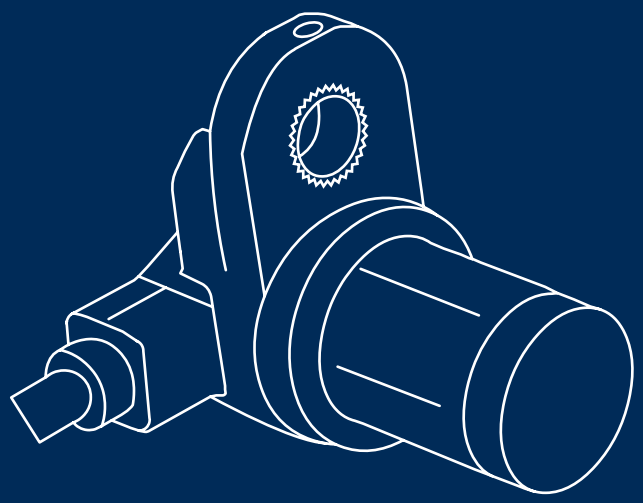
SENSOREN MOTORSTEUERUNG
ENGINE CONTROL SENSORS
CAPTEURS POUR COMMANDE MOTEUR
CZUJNIKI UKŁADU STEROWANIA SILNIKA



OPTIMAL®

1 Stk. / Pcs
08-S009
Sensor, Nockenwellenposition / Sensor, camshaft position / Sensor, posición arbol de levas / Capteur, position d'arbre à cames / Датчик, положение распределительного вала
Vergleichs-Nr. / Replaces No. / Référence de rempl.
C201-18230, 1 111 037, YS6A12K073AB
passend für / to fit / pour
FORD 1995/08 → 2007/06
MAZDA 2003/04 → 2012/12
VOLVO 2005/01 → 2012/12
OPTIMAL® AG & Co. KG
Alfred-Kühne-Straße 3
D-85416 Langenbach
GERMANY
4 031185 756006
OPTIMAL®

Radlagersätze
Wheel Bearing Kits
Kits de Roulements de Roues
Zestawy łożyskowe do kół
Art. Nr. WBM-3000

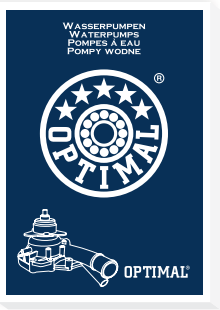
Lenkungsteile
Steering and Suspension Parts
Pièces de Direction et Suspension
Elementy zawieszenia
Art. Nr. WBM-3001A European Cars
Art. Nr. WBM-3001B Asian Cars

Stoßdämpfer
Shock Absorbers
Amortisseurs
Amortyzatory
Art. Nr. WBM-3002

Bremssysteme
Brake Systems
Systèmes de Freinage
Systemy hamulcowe
Art. Nr. WBM-3003

Gummimetallteile
Rubber Metal Parts
Pièces Caoutchouc-Métal
Części metalowo-gumowe
Art. Nr. WBM-3004

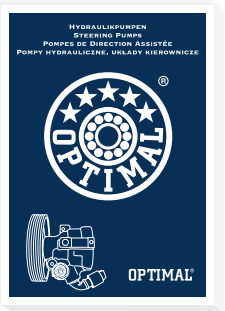
Spannrollensätze
Belt Tensioner Kits
Kits de Distribution
Zestawy paska rozrządu
Art. Nr. WBM-3005



Wasserpumpen
Waterpumps
Pompes à Eau
Pompy wodne
Art. Nr. WBM-3006

Gasfedern
Gas Springs
Vérins à Gaz
Sprężyny gazowe
Art. Nr. WBM-3007

Sensoren Raddrehzahl
Sensors wheel speed
Capteurs vitesse de roue
Czujniki liczba obrotów koła
Art. Nr. WBM-3008



Hydraulikpumpen
Steering Pumps
Pompes de Direction Assistée
Pompy hydrauliczne
Art. Nr. WBM-3010

Fahrwerksfedern
Coil Springs
Ressorts de Suspension
Sprężyny zawieszenia
Art. Nr. WBM-3011 Premium Line

Filter
Filters
Filtres
Filtry
Art. Nr. WBM-3012

Ersatzteile für Kleintransporter
Parts for Light Commercial Vehicles
Piéces de Recharge Véhicules
Utilitaires Légers
Części do samochodów dostawczych
Art. Nr. WBM-3013

Ersatzteile für Elektro- und Hybridfahrzeuge
Parts for electric- and hybrid vehicles
Pièce de rechange pour véhicules
électrique et hybride
Art. Nr. WBM-3015

Sensoren Motorsteuerung
Engine control sensors
Capteurs pour commande moteur
Czujniki układu sterowania silnika
Art. Nr. WBM-3016

Radantriebskomponenten
Wheel Drive Components
Composants de cardans
Elementy Napedu Kola
Art. Nr. WBM-3017

ZERTIFIKAT

Die Zertifizierungsstelle
der TÜV SÜD Management Service GmbH
bescheinigt, dass das Unternehmen

OPTIMAL AG & Co. KG
Alfred-Kühne-Straße 3
85416 Langenbach
Deutschland

für den Geltungsbereich

Konfektionierung von Radlagersätzen.
Internationaler Handel mit Kfz-Ersatzteilen

ein Qualitätsmanagementsystem
eingeführt hat und anwendet.
Durch ein Audit, Auftrags-Nr. 70070493,
wurde der Nachweis erbracht, dass die Forderungen der

ISO 9001:2015

erfüllt sind.
Dieses Zertifikat ist gültig vom 14.07.2019 bis 13.07.2022.
Zertifikat-Registrier-Nr.: 12 100 22471 TMS.

Product Compliance Management
München, 09.08.2019

CERTIFICAT

L'organisme de certification de la société
TÜV SÜD Management Service GmbH
certifie que la société

OPTIMAL AG & Co. KG
Alfred-Kühne-Straße 3
85416 Langenbach
Allemagne

a établi et entretient un système de management de la qualité
dans le domaine d'application suivant:

Confection de kits de roulements.
Commerce international de
pièces détachées automobiles.

Par l'audit consigné dans le n° de commande 70070493
la conformité aux exigences de la norme

ISO 9001:2015

a été démontrée.
Ce certificat est valable du 14/07/2019 au 13/07/2022.
N° de certificat: 12 100 22471 TMS.

Product Compliance Management
Munich, 26/08/2019

CERTIFICATE

The Certification Body
of TÜV SÜD Management Service GmbH
certifies that

OPTIMAL AG & Co. KG
Alfred-Kühne-Straße 3
85416 Langenbach
Germany

has established and applies
a Quality Management System for

Manufacturing of wheel bearing kits.
International trade with automotive spare parts.

An audit was performed. Order No. 70070493.
Proof has been furnished that the requirements
according to

ISO 9001:2015

are fulfilled.
The certificate is valid from 2019-07-14 until 2022-07-13.
Certificate Registration No.: 12 100 22471 TMS.

Product Compliance Management
Munich, 2019-08-26

ZERTIFIKAT
Nr. B 055650 0016 Rev. 00

Zertifikatsinhaber: OPTIMAL AG & Co. KG
Alfred-Kühne-Straße 3
85416 Langenbach
DEUTSCHLAND

Prüfzeichen:

Produkt: KFZ-Austauschteile
Traggelenke, Spurstangenköpfe,
Führungsgelenke, Schwenkarme

Das Produkt wurde auf freiwilliger Basis auf die Einhaltung der grundlegenden Anforderungen geprüft und kann mit dem oben abgebildeten Prüfzeichen gekennzeichnet werden. Eine Veränderung der Darstellung des Prüfzeichens ist nicht erlaubt. Die Übertragung eines Zertifikates durch den Zertifikatsinhaber an Dritte ist unzulässig. Urselige Hinweise sind zu beachten.

Prüfbericht Nr.: 19-00468-CX-GBM-00
Gültig bis: 2025-03-25

Datum, 2020-03-30 (Peter Kallen)

Seite 1 von 6
TÜV SÜD Product Service GmbH • Zertifizierstelle • Ridlerstraße 65 • 80339 München • Deutschland

CERTIFICATE
No. B 055650 0016 Rev. 00

Holder of Certificate: OPTIMAL AG & Co. KG
Alfred-Kühne-Straße 3
85416 Langenbach
GERMANY

Certification Mark:

Product: Vehicle Aftermarket Parts
Ball joint, tie-rod end, track control arm

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes overleaf.

Test report no.: 19-00468-CX-GBM-00
Valid until: 2025-03-25

Date, 2020-03-30 (Peter Kallen)

Page 1 of 6
TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany

EFQM

Recognised for Excellence

Awarded to:
OPTIMAL AG & Co.
KG

December 2014

Marc Amblard
CEO, EFQM

EFQM
Recognised for Excellence
3 star - 2014

Type tested
Production monitored
TÜV SÜD
tuv-sud.com/ps-cert

Steering and Suspension Parts

Type tested
Production monitored
TÜV SÜD
tuv-sud.com/ps-cert

Lenkungsteile

TecDoc
CERTIFIED DATA SUPPLIER

TecCom

PARTSLIFE

I. Car Manufacturers:

ABARTH ..... 1 - 1
ALFA ROMEO ..... 2 - 12
AUDI ..... 13 - 61
AUSTIN ..... 62 - 62
BMW ..... 63 - 103
CHEVROLET ..... 104 - 110
CHRYSLER ..... 111 - 113
CITROËN ..... 114 - 145
DACIA ..... 146 - 150
DAEWOO ..... 151 - 154
DODGE ..... 155 - 156
DS ..... 157 - 157
FIAT ..... 158 - 185
FORD ..... 186 - 228
GMC ..... 229 - 229
HONDA ..... 230 - 235
HYUNDAI ..... 236 - 248
IVECO ..... 249 - 254
JAGUAR ..... 255 - 257
JEEP ..... 258 - 259
KIA ..... 260 - 270
LANCIA ..... 271 - 275
LAND ROVER ..... 276 - 278
LEXUS ..... 279 - 283
MAZDA ..... 284 - 289
MERCEDES-BENZ ..... 290 - 396
MINI ..... 397 - 401
MITSUBISHI ..... 402 - 408
NISSAN ..... 409 - 418
OPEL ..... 419 - 459
PEUGEOT ..... 460 - 496
PORSCHE ..... 497 - 497
PUCH ..... 498 - 498
RENAULT ..... 499 - 541
ROVER ..... 542 - 546
SAAB ..... 547 - 550
SEAT ..... 551 - 570
SKODA ..... 571 - 588
SMART ..... 589 - 590
SSANGYONG ..... 591 - 591
SUBARU ..... 592 - 597
SUZUKI ..... 598 - 601
TOYOTA ..... 602 - 620
VAUXHALL ..... 621 - 653

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

VOLVO..... 654 - 664
VW..... 665 - 723

II. Comparison lists

ORIGINAL-NO. / OPTIMAL NO..... A-1 - A-11
REFERENCE-NO. / OPTIMAL NO..... B-1 - B-5

Dieser Katalog wurde mit großer Sorgfalt zusammengestellt.
Dennoch kann für die darin gemachten Angaben und Hinweise keine Gewähr übernommen werden.
Herstellernamen und -nummern sind nur zu Informationszwecken aufgeführt.

All data in the catalgue have been carefully checked.
No liability, however, can be accepted for any errors.
Orginal replacement numbers are for comparison reasons only.

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	GB	D
CA	Camshaft	Nockenwellen
CR	Crankshaft	Kurbelwelle
ABS	For vehicles with ABS	Für Fahrzeuge mit ABS
❄	For vehicles with air conditioning	Für Fahrzeuge mit Klimaanlage
❄	For vehicles without air conditioning	Für Fahrzeuge ohne Klimaanlage
	For vehicles without power steering	Für Fahrzeuge ohne Servolenkung
Ⓐ	For vehicles with start-stop function	Für Fahrzeuge mit Start-Stopp-Funktion
Ⓐ	For vehicles without start-stop function	für Fahrzeuge ohne Start-Stopp-Funktion
MAN	Manual Transmission	Schaltgetriebe
AUTO	Automatic Transmission	Automatikgetriebe
	For left-hand traffic	Für Linksverkehr
	For right-hand traffic	Für Rechtsverkehr
kg	Payload	Nutzlast
BG	Country Version Bulgaria	Länderausführung Bulgarien
BG	Not for country-spec. Bulgaria	Nicht für Länderausführung Bulgarien
CA	Country Version Canada	Länderausführung Kanada
CZ	Country Version Czech Republic	Länderausführung Tschechien
CZ	Not for country-spec. Czech Republic	Nicht für Länderausführung Tschechien
JP	Country Version Japan	Länderausführung Japan
UE	Country Version Europe	Länderausführung Europa
USA	Country Version USA	Länderausführung USA
RU	Country Version Russia	Länderausführung Russland
RU	Not for country-spec. model Russia	Nicht für Länderausführung Russland
SK	Country Version Slovakia	Länderausführung Slowakei
SK	Not for country-spec. Slovakia	Nicht für Länderausführung Slowakei
Made in Brasil	Vehicle Production Country Brazil	Fahrzeugproduktionsland Brasilien
Made in Czech Rep	Vehicle Production Country Czech Republic	Fahrzeugproduktionsland Tschechische Republik
Made in India	Vehicle Production Country India	Fahrzeugproduktionsland Indien
Made in Japan	Vehicle Production Country Japan	Fahrzeugproduktionsland Japan
Made in Russia	Vehicle Production Country Russia	Fahrzeugproduktionsland Russland
Made in S.Korea	Vehicle Production Country Republic of South Korea	Fahrzeugproduktionsland Republik Südkorea
Made in Slovakia	Vehicle Production Country Slovakia	Fahrzeugproduktionsland Slowakei
Made in Turkey	Vehicle Production Country Turkey	Fahrzeugproduktionsland Türkei
Made in USA	Vehicle Production Country USA	Fahrzeugproduktionsland USA
Made in Hungary	Vehicle Production Country Hungary	Fahrzeugproduktionsland Ungarn

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

124 Spider						
1.4 (125kW)	03/16-	1368	552 53 268	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
500 / 595 / 695						
1.4 Abarth (103kW)	05/10-	1368	312 A3.000	**07-S130**	**CR**	07/2012 →; Fit. depth [mm]=34,4; Passive sensor
1.4 Abarth (118kW)	08/08-	1368	312 B4.000, 312 A1.000, 312 A3.000	**07-S130**	**CR**	01/2009 →; Fit. depth [mm]=34,4; Passive sensor
1.4 Abarth (132kW)	08/08-	1368	312 A3.000	**07-S130**	**CR**	09/2010 →; Fit. depth [mm]=34,4; Passive sensor
1.4 Abarth (140kW), 1.4 Abarth (99kW)	08/08-	1368	312 A9.000, 312 A1.000, 312 A1.000	**07-S130**	**CR**	Fit. depth [mm]=34,4; Passive sensor
1.4 (121kW), 1.4 Abarth (103kW), 1.4 Abarth (132kW), 1.4 Abarth (140kW), 1.4 Abarth (99kW)	08/08-	1368	312 A3.000, 312 A9.000, 312 B3.000, 312 A1.000, 312 A1.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.4 Abarth (118kW)	08/08-	1368	312 B4.000, 312 A1.000, 312 A3.000	**08-S115**	**CA**	01/2009 →; Fit. depth [mm]=27,8; Active sensor; Type: 500
1.4 Abarth (118kW)	08/08-	1368	312 B4.000, 312 A1.000, 312 A3.000	**08-S115**	**CA**	07/2012 →; Fit. depth [mm]=27,8; Active sensor; Type: 595
500C / 595C / 695C						
1.4 (99kW), 1.4 Abarth (103kW), 1.4 Abarth (118kW)	05/08-	1368	312 A1.000, 312 A3.000, 312 B4.000, 312 A1.000, 312 A3.000	**07-S130**	**CR**	Fit. depth [mm]=34,4; Passive sensor
1.4 (107kW), 1.4 (121kW), 1.4 (99kW), 1.4 Abarth (103kW), 1.4 Abarth (132kW)	05/08-	1368	312 A3.000, 312 B3.000, 312 B4.000, 312 A1.000, 312 A1.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.4 Abarth (118kW)	05/11-	1368	312 B4.000, 312 A1.000, 312 A3.000	**08-S115**	**CA**	07/2012 →; Fit. depth [mm]=27,8; Active sensor; Type: 595C
1.4 Abarth (118kW)	05/11-	1368	312 B4.000, 312 A1.000, 312 A3.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor; Type: 500C
GRANDE PUNTO						
1.4 Abarth (114kW)	07/07-06/10	1368	199 A8.000	**07-S130**	**CR**	Fit. depth [mm]=34,4; Passive sensor
1.4 Abarth (132kW)	05/08-06/10	1368	955 A8.000, 199 A8.000	**07-S130**	**CR**	04/2009 →; Fit. depth [mm]=34,4; Passive sensor
1.4 Abarth (114kW)	07/07-06/10	1368	199 A8.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.4 Abarth (132kW)	05/08-06/10	1368	955 A8.000, 199 A8.000	**08-S115**	**CA**	07/2008 →; Fit. depth [mm]=27,8; Active sensor
PUNTO						
1.4 Abarth (120kW), 1.4 Abarth (132kW)	03/12-	1368	955 A8.000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.4 Abarth (132kW)	03/12-	1368	955 A8.000	**07-S130**	**CR**	Fit. depth [mm]=34,4; Passive sensor
1.4 Abarth (120kW), 1.4 Abarth (132kW)	03/12-	1368	955 A8.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
PUNTO EVO						
1.4 (120kW)	10/09-02/12	1368	955 A8.000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor

07-S130

07-S251

08-S115

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ALFA ROMEO

OPTIMAL®

	ccm	ENGINE	OPTIMAL	

4C (960_)						
1.8 TBi (177kW)	03/13-12/20	1742	960 A1.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.8 TBi (177kW)	03/13-12/20	1742	960 A1.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
145 (930_)						
1.4 i.e. 16V T.S. (76kW)	12/96-01/01	1370	AR 38501, AR 33503	**07-S164**	**CR**	Cable L [mm]:630; 05/1998 → 12/2000; Passive sensor
1.6 16V T.S. (82kW)	09/97-12/00	1598	AR 32102	**07-S164**	**CR**	Cable L [mm]:630; Passive sensor
1.6 i.e. 16V T.S. (88kW)	12/96-01/01	1598	AR 67601, AR 38201	**07-S164**	**CR**	Cable L [mm]:630; 05/1998 → 12/2000; Passive sensor
1.8 i.e. 16V (106kW)	03/98-01/01	1747	AR 32201	**07-S164**	**CR**	Cable L [mm]:630; 05/1998 → 12/2000; Passive sensor
1.9 JTD (77kW)	02/99-01/01	1910	AR 32302	**07-S173**	**CR**	Cable L [mm]:400; → 12/2000; Passive sensor
1.9 JTD (77kW)	02/99-01/01	1910	AR 32302	**07-S250**	**CR**	Cable L [mm]:270; Passive sensor
1.9 TD (66kW)	10/94-02/99	1929	AR 67501, AR 33601	**07-S250**	**CR**	Cable L [mm]:270; Passive sensor
2.0 16V Quadrifoglio (114kW)	03/98-01/01	1970	AR 32301	**07-S164**	**CR**	Cable L [mm]:630; 05/1998 → 12/2000; Passive sensor
1.4 i.e. 16V T.S. (76kW)	12/96-01/01	1370	AR 38501, AR 33503	**08-S046**	**CA**	Cable L [mm]:608; 02/1999 → 12/2000; Number of poles: 3; Active sensor
1.6 16V T.S. (82kW)	09/97-12/00	1598	AR 32102	**08-S046**	**CA**	Cable L [mm]:608; 02/1999 →; Number of poles: 3; Active sensor
1.6 i.e. 16V T.S. (88kW)	12/96-01/01	1598	AR 67601	**08-S046**	**CA**	Cable L [mm]:608; 02/1999 → 12/2000; Number of poles: 3; Active sensor
1.8 i.e. 16V (106kW)	03/98-01/01	1747	AR 32201	**08-S046**	**CA**	Cable L [mm]:608; 05/1998 → 12/2000; Number of poles: 3; Active sensor
1.9 JTD (77kW)	02/99-01/01	1910	AR 32302	**08-S021**	**CA**	Cable L [mm]:666; → 12/2000; Number of poles: 3; Active sensor
2.0 16V Quadrifoglio (114kW)	03/98-01/01	1970	AR 32301	**08-S046**	**CA**	Cable L [mm]:608; 05/1998 → 12/2000; Number of poles: 3; Active sensor
146 (930_)						
1.4 i.e. 16V T.S. (76kW)	11/96-01/01	1370	AR 38501, AR 33503	**07-S164**	**CR**	Cable L [mm]:630; 02/1999 → 12/2000; Passive sensor
1.6 16V T.S. (82kW)	09/97-12/00	1598	AR 32102	**07-S164**	**CR**	Cable L [mm]:630; Passive sensor
1.6 i.e. 16V T.S. (88kW)	11/96-10/01	1598	AR 67601	**07-S164**	**CR**	Cable L [mm]:630; 02/1999 → 12/2000; Passive sensor
1.8 i.e. 16V T.S. (106kW)	03/98-01/01	1747	AR 32201	**07-S164**	**CR**	Cable L [mm]:630; 05/1998 → 12/2000; Passive sensor
1.9 JTD (77kW)	02/99-01/01	1910	AR 32302	**07-S173**	**CR**	Cable L [mm]:400; → 12/2000; Passive sensor
1.9 JTD (77kW)	02/99-01/01	1910	AR 32302	**07-S250**	**CR**	Cable L [mm]:270; Passive sensor
1.9 TD (66kW)	12/94-02/99	1929	AR 67501, AR 33601	**07-S250**	**CR**	Cable L [mm]:270; Passive sensor
2.0 16V Quadrifoglio (114kW)	03/97-10/01	1970	AR 32301	**07-S164**	**CR**	Cable L [mm]:630; 05/1998 → 12/2000; Passive sensor
1.4 i.e. 16V T.S. (76kW)	11/96-01/01	1370	AR 38501, AR 33503	**08-S046**	**CA**	Cable L [mm]:608; 02/1999 → 12/2000; Number of poles: 3; Active sensor
1.6 16V T.S. (82kW)	09/97-12/00	1598	AR 32102	**08-S046**	**CA**	Cable L [mm]:608; 02/1999 →; Number of poles: 3; Active sensor

07-S164

07-S173

07-S250

08-S021

08-S046

08-S109

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

146 (930_)						
1.6 i.e. 16V T.S. (88kW)	11/96-10/01	1598	AR 67601	**08-S046**	**CA**	Cable L [mm]:608; 02/1999 → 12/2000; Number of poles: 3; Active sensor
1.8 i.e. 16V T.S. (103kW)	11/96-01/01	1747	AR 67106, AR 38401	**08-S046**	**CA**	Cable L [mm]:608; Number of poles: 3; Active sensor
1.8 i.e. 16V T.S. (106kW)	03/98-01/01	1747	AR 32201	**08-S046**	**CA**	Cable L [mm]:608; 05/1998 → 12/2000; Number of poles: 3; Active sensor
1.9 JTD (77kW)	02/99-01/01	1910	AR 32302	**08-S021**	**CA**	Cable L [mm]:666; → 12/2000; Number of poles: 3; Active sensor
2.0 16V Quadrifoglio (114kW)	03/97-10/01	1970	AR 32301	**08-S046**	**CA**	Cable L [mm]:608; 05/1998 → 12/2000; Number of poles: 3; Active sensor
147 (937_)						
1.6 16V T.SPARK (88kW)	01/01-03/10	1598	AR 32104	**07-S105**	**CR**	Engine no.: 3636740→; Fit. depth [mm]=34,7; Number of poles: 2; Passive sensor; with seal
1.6 16V T.SPARK (88kW)	01/01-03/10	1598	AR 32104	**07-S164**	**CR**	Cable L [mm]:630; Engine no.: →3636739; Passive sensor
1.6 16V T.SPARK ECO (77kW)	01/01-03/10	1598	AR 37203	**07-S105**	**CR**	Engine no.: 3613608→; Fit. depth [mm]=34,7; Number of poles: 2; Passive sensor; with seal
1.6 16V T.SPARK ECO (77kW)	01/01-03/10	1598	AR 37203	**07-S164**	**CR**	Cable L [mm]:630; Engine no.: →3613607; Passive sensor
1.9 JTD (85kW)	04/01-03/10	1910	937 A2.000	**07-S099**	**CR**	10/2003 → 03/2005; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 JTD (74kW)	06/03-03/10	1910	182 B9.000	**07-S099**	**CR**	10/2003 → 10/2006; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 JTD 16V (100kW), 1.9 JTD 16V (103kW), 1.9 JTD 16V (93kW), 1.9 JTDM 16V (110kW), 1.9 JTDM 16V (125kW)	11/02-03/10	1910	937 A4.000, 937 A5.000, 937 A6.000, 192 A5.000, 192 B1.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.9 JTDM (85kW)	10/04-03/10	1910	939 A7.000	**07-S099**	**CR**	01/2006 →; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 JTDM 8V (88kW)	07/05-03/10	1910	937 A3.000, 937 A2.000	**07-S099**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
2.0 16V T.SPARK (110kW)	01/01-03/10	1970	AR 32310	**07-S105**	**CR**	Engine no.: 3649575→; Fit. depth [mm]=34,7; Number of poles: 2; Passive sensor; with seal
2.0 16V T.SPARK (110kW)	01/01-03/10	1970	AR 32310	**07-S164**	**CR**	Cable L [mm]:630; Engine no.: →3649574; Passive sensor
1.6 16V T.SPARK (88kW), 1.6 16V T.SPARK ECO (77kW)	01/01-03/10	1598	AR 32104, AR 37203	**08-S046**	**CA**	Cable L [mm]:608; Number of poles: 3; Active sensor
1.9 JTD (85kW), 1.9 JTD (74kW), 1.9 JTDM (85kW), 1.9 JTDM 8V (88kW)	04/01-03/10	1910	937 A3.000, 939 A7.000, 182 B9.000, 937 A2.000	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
1.9 JTD 16V (100kW)	10/04-03/10	1910	192 B1.000	**08-S157**	**CA**	→ 06/2006; Fit. depth [mm]=28; Active sensor
1.9 JTD 16V (100kW)	10/04-03/10	1910	192 B1.000	**08-S157**	**CA**	07/2006 →; Fit. depth [mm]=28; Active sensor
1.9 JTD 16V (103kW)	11/02-03/10	1910	192 A5.000	**08-S157**	**CA**	→ 05/2005; Fit. depth [mm]=28; Active sensor

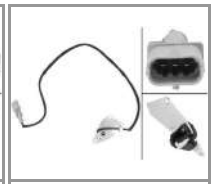
07-S099

07-S105

07-S164

07-S174

08-S021


08-S046

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL	

147 (937_)						
1.9 JTD 16V (93kW)	09/03-09/04	1910	937 A4.000	**08-S157**	**CA**	Exhaust norm: Euro 3 (D3); Fit. depth [mm]=28; Active sensor
1.9 JTD 16V (93kW)	09/03-09/04	1910	937 A4.000	**08-S157**	**CA**	Exhaust norm: Euro 4 (D4); Fit. depth [mm]=28; Active sensor
1.9 JTDM 16V (110kW)	09/04-03/10	1910	937 A5.000	**08-S157**	**CA**	03/2005 → 05/2006; Fit. depth [mm]=28; Active sensor
1.9 JTDM 16V (110kW)	09/04-03/10	1910	937 A5.000	**08-S157**	**CA**	06/2006 →; Fit. depth [mm]=28; Active sensor
1.9 JTDM 16V (125kW)	06/08-03/10	1910	937 A6.000	**08-S157**	**CA**	→ 12/2009; Fit. depth [mm]=28; Active sensor
2.0 16V T.SPARK (110kW)	01/01-03/10	1970	AR 32310	**08-S046**	**CA**	Cable L [mm]:608; Number of poles: 3; Active sensor
156 (932_)						
1.6 16V T.SPARK (88kW)	09/97-09/05	1598	AR 32104, AR 32103	**07-S105**	**CR**	01/2002 →; Engine no.: 3636740→; Fit. depth [mm]=34,7; Number of poles: 2; Passive sensor; with seal
1.6 16V T.SPARK (88kW)	09/97-09/05	1598	AR 32104, AR 32103	**07-S164**	**CR**	Cable L [mm]:630; 01/2002 →; Engine no.: →3636739; Passive sensor
1.6 16V T.SPARK (88kW)	09/97-09/05	1598	AR 32104, AR 32103	**07-S164**	**CR**	Cable L [mm]:630; 09/2000 → 12/2001; Passive sensor
1.6 16V T.SPARK (88kW)	09/97-09/05	1598	AR 67601	**07-S164**	**CR**	Cable L [mm]:630; 10/1997 → 09/2000; Ricambi no.:0084341→; Passive sensor
1.6 16V T.SPARK (82kW)	09/97-09/05	1598	AR 32102	**07-S164**	**CR**	Cable L [mm]:630; → 09/2000; Passive sensor
1.8 16V T.SPARK (103kW)	09/97-09/05	1747	AR 32205	**07-S105**	**CR**	01/2002 →; Engine no.: 3649575→; Fit. depth [mm]=34,7; Number of poles: 2; Passive sensor; with seal
1.8 16V T.SPARK (103kW)	09/97-09/05	1747	AR 32205	**07-S164**	**CR**	Cable L [mm]:630; → 12/2001; Passive sensor
1.8 16V T.SPARK (103kW)	09/97-09/05	1747	AR 32205	**07-S164**	**CR**	Cable L [mm]:630; 01/2002 →; Engine no.: →3649574; Passive sensor
1.8 16V T.SPARK (106kW)	09/97-10/00	1747	AR 32201	**07-S164**	**CR**	Cable L [mm]:630; → 09/2000; Passive sensor
1.9 JTD (77kW)	09/97-10/00	1910	AR 32302	**07-S173**	**CR**	Cable L [mm]:400; → 09/2000; Passive sensor
1.9 JTD (81kW)	10/00-05/01	1910	AR 37101	**07-S173**	**CR**	Cable L [mm]:400; Passive sensor
1.9 JTD (85kW)	05/01-09/05	1910	937 A2.000	**07-S099**	**CR**	02/2004 →; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 JTD (100kW), 1.9 JTD (110kW), 1.9 JTD (93kW), 1.9 JTD 16V (103kW)	11/02-09/05	1910	937 A4.000, 937 A5.000, 192 A5.000, 192 B1.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
2.0 16V T.SPARK (110kW)	10/00-03/02	1970	AR 32310	**07-S105**	**CR**	01/2002 →; Engine no.: 3649575→; Fit. depth [mm]=34,7; Number of poles: 2; Passive sensor; with seal
2.0 16V T.SPARK (110kW)	10/00-03/02	1970	AR 32310	**07-S164**	**CR**	Cable L [mm]:630; → 12/2001; Passive sensor
2.0 16V T.SPARK (110kW)	10/00-03/02	1970	AR 32310	**07-S164**	**CR**	Cable L [mm]:630; 01/2002 →; Engine no.: →3649574; Passive sensor

07-S099

07-S105

07-S164

07-S173

07-S174

08-S046

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

156 (932_)						
2.0 16V T.SPARK (114kW)	09/97-06/02	1970	AR 32301	**07-S164**	**CR**	Cable L [mm]:630; → 09/2000; Passive sensor
2.0 JTS (122kW)	03/02-09/05	1970	937 A1.000	**07-S105**	**CR**	Fit. depth [mm]=34,7; Number of poles: 2; Passive sensor; with seal
2.4 JTD (100kW)	09/97-09/03	2387	AR 32501	**07-S173**	**CR**	Cable L [mm]:400; Passive sensor
2.4 JTD (129kW)	10/03-09/05	2387	841 G.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
3.2 GTA (184kW)	03/02-09/05	3179	932 A.000	**07-S105**	**CR**	Fit. depth [mm]=34,7; Number of poles: 2; Passive sensor; with seal
1.6 16V T.SPARK (88kW)	09/97-09/05	1598	AR 32104, AR 32103	**08-S046**	**CA**	Cable L [mm]:608; 09/2000 →; Number of poles: 3; Active sensor
1.6 16V T.SPARK (88kW)	09/97-09/05	1598	AR 67601	**08-S046**	**CA**	Cable L [mm]:608; 10/1997 → 09/2000; Number of poles: 3; Ricambi no.:0084341→; Active sensor
1.6 16V T.SPARK (82kW)	09/97-09/05	1598	AR 32102	**08-S046**	**CA**	Cable L [mm]:608; 04/1998 → 09/2000; Number of poles: 3; Active sensor
1.8 16V T.SPARK (103kW)	09/97-09/05	1747	AR 32205	**08-S046**	**CA**	Cable L [mm]:608; Number of poles: 3; Active sensor
1.8 16V T.SPARK (106kW)	09/97-10/00	1747	AR 32201	**08-S046**	**CA**	Cable L [mm]:608; 10/1997 → 09/2000; Number of poles: 3; Active sensor
1.9 JTD (77kW)	09/97-10/00	1910	AR 32302	**08-S021**	**CA**	Cable L [mm]:666; 10/1997 → 09/2000; Number of poles: 3; Active sensor
1.9 JTD (81kW)	10/00-05/01	1910	AR 37101	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
1.9 JTD (85kW)	05/01-09/05	1910	937 A2.000	**08-S021**	**CA**	Cable L [mm]:666; 01/2002 →; Number of poles: 3; Active sensor
1.9 JTD (85kW)	05/01-09/05	1910	937 A2.000	**08-S052**	**CA**	Number of poles: 3; Active sensor
1.9 JTD (100kW), 1.9 JTD (110kW), 1.9 JTD (93kW), 1.9 JTD 16V (103kW)	11/02-09/05	1910	937 A4.000, 937 A5.000, 192 A5.000, 192 B1.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
2.0 16V T.SPARK (110kW), 2.0 JTS (122kW), 2.0 Twin Spark (119kW)	10/00-09/05	1970	AR 32310, 932 A2.000, 937 A1.000	**08-S046**	**CA**	Cable L [mm]:608; Number of poles: 3; Active sensor
2.0 16V T.SPARK (114kW)	09/97-06/02	1970	AR 32310, AR 32301	**08-S046**	**CA**	Cable L [mm]:608; 10/1997 → 09/2000; Number of poles: 3; Active sensor
2.4 JTD (100kW)	09/97-09/03	2387	AR 32501	**08-S021**	**CA**	Cable L [mm]:666; 10/1997 → 09/2000; Number of poles: 3; Active sensor
2.4 JTD (103kW), 2.4 JTD (110kW)	10/00-09/05	2387	839 A6.000, 841 C000	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
2.4 JTD (110kW)	03/02-09/05	2387	841 C000	**08-S052**	**CA**	Number of poles: 3; Active sensor
2.4 JTD (129kW)	10/03-09/05	2387	841 G.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
156 Sportwagon (932_)						
1.6 16V T.S. (81kW)	07/00-07/05	1598	AR 32103	**07-S164**	**CR**	Cable L [mm]:630; 01/2002 →; Engine no.: →3636739; Passive sensor
1.6 16V T.SPARK (82kW)	01/00-09/05	1598	AR 32102	**07-S105**	**CR**	01/2002 →; Engine no.: 3636740→; Fit. depth [mm]=34,7; Number of poles: 2; Passive sensor; with seal
1.6 16V T.SPARK. (88kW)	05/00-05/06	1598	AR 32103, AR 32104, AR 67601, AR 32102	**07-S105**	**CR**	01/2002 → 12/2005; Engine no.: 3636740→; Fit. depth [mm]=34,7; Number of poles: 2; Passive sensor; with seal

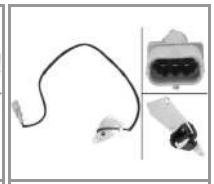
07-S105

07-S164

07-S173

07-S174

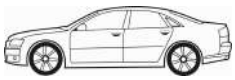
08-S021


08-S046

08-S052

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

156 Sportwagon (932_)						
1.6 16V T.SPARK. (88kW)	05/00-05/06	1598	AR 32104	**07-S164**	**CR**	Cable L [mm]:630; 01/2002 → 12/2005; Engine no.: →3636739; Passive sensor
1.6 16V T.SPARK. (88kW)	05/00-05/06	1598	AR 67601, AR 32104	**07-S164**	**CR**	Cable L [mm]:630; → 12/2001; Passive sensor
1.8 16V T.SPARK (103kW)	02/97-05/06	1747	AR 32205	**07-S105**	**CR**	01/2002 → 12/2005; Engine no.: 3649575→; Fit. depth [mm]=34,7; Number of poles: 2; Passive sensor; with seal
1.8 16V T.SPARK (103kW)	02/97-05/06	1747	AR 32205	**07-S164**	**CR**	Cable L [mm]:630; → 12/2001; Passive sensor
1.8 16V T.SPARK (103kW)	02/97-05/06	1747	AR 32205	**07-S164**	**CR**	Cable L [mm]:630; 01/2002 → 12/2005; Engine no.: →3649574; Passive sensor
1.8 16V T.SPARK (106kW)	05/00-10/00	1747	AR 32201	**07-S164**	**CR**	Cable L [mm]:630; → 09/2000; Passive sensor
1.9 JTD (77kW)	05/00-10/00	1910	AR 32302	**07-S173**	**CR**	Cable L [mm]:400; → 09/2000; Passive sensor
1.9 JTD (81kW)	10/00-05/01	1910	AR 37101	**07-S173**	**CR**	Cable L [mm]:400; Passive sensor
1.9 JTD (85kW)	05/01-05/06	1910	937 A2.000	**07-S099**	**CR**	02/2004 → 12/2005; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 JTD (100kW), 1.9 JTD (110kW), 1.9 JTD (93kW), 1.9 JTD 16V (103kW), 1.9 JTD 16V Q4 (110kW)	11/02-05/06	1910	937 A4.000, 937 A5.000, 192 A5.000, 192 B1.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
2.0 (119kW), 2.0 JTS (122kW)	03/02-05/06	1970	932 A2.000, 937 A1.000	**07-S105**	**CR**	→ 12/2005; Fit. depth [mm]=34,7; Number of poles: 2; Passive sensor; with seal
2.0 16V T.SPARK (110kW)	10/00-03/02	1970	AR 32310	**07-S105**	**CR**	01/2002 →; Engine no.: 3649575→; Fit. depth [mm]=34,7; Number of poles: 2; Passive sensor; with seal
2.0 16V T.SPARK (110kW)	10/00-03/02	1970	AR 32310	**07-S164**	**CR**	Cable L [mm]:630; → 12/2001; Passive sensor
2.0 16V T.SPARK (110kW)	10/00-03/02	1970	AR 32310	**07-S164**	**CR**	Cable L [mm]:630; 01/2002 →; Engine no.: →3649574; Passive sensor
2.0 16V T.SPARK (114kW)	05/00-06/02	1970	AR 32301	**07-S164**	**CR**	Cable L [mm]:630; → 09/2000; Passive sensor
2.4 JTD (100kW)	05/00-09/03	2387	AR 32501	**07-S173**	**CR**	Cable L [mm]:400; Passive sensor
2.4 JTD (129kW)	10/03-05/06	2387	841 G.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
3.2 GTA (184kW)	03/02-05/06	3179	932 A.000	**07-S105**	**CR**	→ 09/2005; Fit. depth [mm]=34,7; Number of poles: 2; Passive sensor; with seal
1.6 16V T.SPARK (82kW)	01/00-09/05	1598	AR 32102	**08-S046**	**CA**	Cable L [mm]:608; 01/2002 →; Number of poles: 3; Active sensor
1.6 16V T.SPARK. (88kW)	05/00-05/06	1598	AR 32103, AR 32104, AR 67601, AR 32102	**08-S046**	**CA**	Cable L [mm]:608; 01/2002 → 12/2005; Number of poles: 3; Active sensor
1.8 16V T.SPARK (103kW)	02/97-05/06	1747	AR 32205	**08-S046**	**CA**	Cable L [mm]:608; → 12/2005; Number of poles: 3; Active sensor
1.8 16V T.SPARK (106kW)	05/00-10/00	1747	AR 32201	**08-S046**	**CA**	Cable L [mm]:608; 06/2000 → 09/2000; Number of poles: 3; Active sensor

07-S099

07-S105

07-S164

07-S173

07-S174

08-S046

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

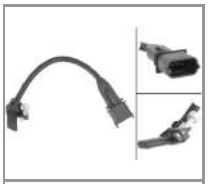
ccm | ENGINE | OPTIMAL

156 Sportwagon (932_)						
1.9 JTD (77kW)	05/00-10/00	1910	AR 32302	**08-S021**	**CA**	Cable L [mm]:666; 06/2000 → 09/2000; Number of poles: 3; Active sensor
1.9 JTD (81kW)	10/00-05/01	1910	AR 37101	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
1.9 JTD (85kW)	05/01-05/06	1910	937 A2.000	**08-S021**	**CA**	Cable L [mm]:666; 01/2002 → 12/2005; Number of poles: 3; Active sensor
1.9 JTD (85kW)	05/01-05/06	1910	937 A2.000	**08-S052**	**CA**	Number of poles: 3; Active sensor
1.9 JTD (100kW), 1.9 JTD (110kW), 1.9 JTD (93kW), 1.9 JTD 16V (103kW), 1.9 JTD 16V Q4 (110kW)	11/02-05/06	1910	937 A4.000, 937 A5.000, 192 A5.000, 192 B1.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
2.0 (119kW), 2.0 JTS (122kW)	03/02-05/06	1970	932 A2.000, 937 A1.000	**08-S046**	**CA**	Cable L [mm]:608; → 12/2005; Number of poles: 3; Active sensor
2.0 16V T.SPARK (110kW)	10/00-03/02	1970	AR 32310	**08-S046**	**CA**	Cable L [mm]:608; Number of poles: 3; Active sensor
2.0 16V T.SPARK (114kW)	05/00-06/02	1970	AR 32310, AR 32301	**08-S046**	**CA**	Cable L [mm]:608; 06/2000 → 09/2000; Number of poles: 3; Active sensor
2.4 JTD (100kW)	05/00-09/03	2387	AR 32501	**08-S021**	**CA**	Cable L [mm]:666; 06/2000 → 09/2000; Number of poles: 3; Active sensor
2.4 JTD (103kW)	10/00-05/06	2387	839 A6.000	**08-S021**	**CA**	Cable L [mm]:666; → 12/2001; Number of poles: 3; Active sensor
2.4 JTD (110kW)	03/02-05/06	2387	841 C000	**08-S021**	**CA**	Cable L [mm]:666; → 10/2005; Number of poles: 3; Active sensor
2.4 JTD (110kW)	03/02-05/06	2387	841 C000	**08-S052**	**CA**	→ 09/2005; Number of poles: 3; Active sensor
2.4 JTD (129kW)	10/03-05/06	2387	841 G.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
159 (939_)						
1.8 MPI (103kW)	06/05-11/11	1796	939 A4.000	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.8 TBi (147kW)	05/09-12/12	1742	939 B1.000	**07-S099**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 JTDM 16V (100kW), 1.9 JTDM 16V (110kW)	09/05-11/11	1910	937 A8.000, 939 A2.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.9 JTDM 8V (85kW)	09/05-11/11	1910	939 A7.000	**07-S099**	**CR**	01/2006 → 12/2008; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 JTDM 8V (88kW)	09/05-11/11	1910	939 A1.000	**07-S099**	**CR**	→ 12/2008; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 JTS (118kW)	09/05-11/11	1859	939 A6.000	**07-S118**	**CR**	→ 12/2008; Fit. depth [mm]=34,4; Passive sensor
2.0 JTDM (100kW), 2.0 JTDM (120kW), 2.0 JTDM (125kW)	05/09-11/11	1956	939 B4.000, 844 A2.000, 939 B3.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
2.2 JTS (136kW)	09/05-11/11	2198	939 A5.000	**07-S118**	**CR**	→ 12/2008; Fit. depth [mm]=34,4; Passive sensor
2.4 JTDM (147kW), 2.4 JTDM (154kW), 2.4 JTDM Q4 (154kW)	09/05-11/11	2387	939 A3.000, 939 A9.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.8 MPI (103kW)	06/05-11/11	1796	939 A4.000	**08-S109**	**CA**	Fit. depth [mm]=28; Model 2008→; Active sensor
1.8 TBi (147kW)	05/09-12/12	1742	939 B1.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.8 TBi (147kW)	05/09-12/12	1742	939 B1.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor

07-S099

07-S118

07-S174


07-S180

08-S021

08-S046

08-S052

08-S109

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

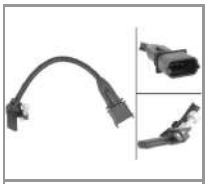
ccm | ENGINE | OPTIMAL

159 (939_)						
1.9 JTDM 16V (100kW), 1.9 JTDM 16V (110kW)	09/05-11/11	1910	939 A8.000, 939 A2.000, 937 A8.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 JTDM 8V (85kW), 1.9 JTDM 8V (88kW)	09/05-11/11	1910	939 A7.000, 939 A1.000, 937 A7.000	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
1.9 JTS (118kW)	09/05-11/11	1859	939 A6.000	**08-S010**	**CA**	→ 12/2008; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
2.2 JTS (136kW)	09/05-11/11	2198	939 A5.000	**08-S010**	**CA**	→ 12/2008; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
2.4 JTDM (147kW), 2.4 JTDM (154kW), 2.4 JTDM Q4 (154kW)	09/05-11/11	2387	939 A3.000, 939 A9.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
159 Sportwagon (939_)						
1.8 MPI (103kW)	06/05-11/11	1796	939 A4.000	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.8 TBi (147kW)	07/09-11/11	1742	939 B1.000	**07-S099**	**CR**	→ 12/2010; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 JTDM 16V (100kW), 1.9 JTDM 16V (110kW)	03/06-11/11	1910	937 A8.000, 939 A2.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.9 JTDM 8V (85kW), 1.9 JTDM 8V (88kW)	03/06-11/11	1910	937 A7.000, 939 A1.000	**07-S099**	**CR**	→ 12/2008; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 JTS (118kW)	03/06-11/11	1859	939 A6.000	**07-S118**	**CR**	→ 12/2008; Fit. depth [mm]=34,4; Passive sensor
2.0 JTDM (100kW), 2.0 JTDM (120kW), 2.0 JTDM (125kW)	05/09-11/11	1956	939 B4.000, 844 A2.000, 939 B3.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
2.2 JTS (136kW)	03/06-11/11	2198	939 A5.000	**07-S118**	**CR**	→ 12/2008; Fit. depth [mm]=34,4; Passive sensor
2.4 JTDM (147kW), 2.4 JTDM (154kW)	03/06-12/12	2387	939 A3.000, 939 A9.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
2.4 JTDM Q4 (154kW)	05/07-11/11	2387	939 A9.000	**07-S174**	**CR**	09/2007 →; Fit. depth [mm]=36,5; Passive sensor
1.8 MPI (103kW)	06/05-11/11	1796	939 A4.000	**08-S109**	**CA**	Fit. depth [mm]=28; Model 2008→; Active sensor
1.8 TBi (147kW)	07/09-11/11	1742	939 B1.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.8 TBi (147kW)	07/09-11/11	1742	939 B1.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 JTDM 16V (100kW)	03/06-11/11	1910	937 A8.000	**08-S157**	**CA**	→ 01/2011; Fit. depth [mm]=28; Active sensor
1.9 JTDM 16V (110kW)	03/06-11/11	1910	939 A2.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 JTDM 8V (85kW), 1.9 JTDM 8V (88kW)	03/06-11/11	1910	937 A7.000, 939 A1.000	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
1.9 JTS (118kW)	03/06-11/11	1859	939 A6.000	**08-S010**	**CA**	→ 12/2008; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
2.2 JTS (136kW)	03/06-11/11	2198	939 A5.000	**08-S010**	**CA**	→ 12/2008; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
2.4 JTDM (147kW), 2.4 JTDM (154kW)	03/06-12/12	2387	939 A3.000, 939 A9.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
2.4 JTDM Q4 (154kW)	05/07-11/11	2387	939 A9.000	**08-S157**	**CA**	09/2007 →; Fit. depth [mm]=28; Active sensor

07-S099

07-S118

07-S174



07-S180

08-S010

08-S021

08-S109

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

166 (936_)						
2.0 T.Spark (110kW)	10/00-06/07	1970	AR 36301	**07-S105**	**CR**	Engine no.: 3649575→; Fit. depth [mm]=34,7; Number of poles: 2; Passive sensor; with seal
2.0 T.Spark (110kW)	10/00-06/07	1970	AR 36301	**07-S164**	**CR**	Cable L [mm]:630; Engine no.: →3649574; Passive sensor
2.0 T.Spark (114kW)	09/98-10/00	1970	AR 34103	**07-S105**	**CR**	Fit. depth [mm]=34,7; Number of poles: 2; Passive sensor; with seal; Vehicle Id. No.3649576→
2.0 T.Spark (114kW)	09/98-10/00	1970	AR 34103	**07-S164**	**CR**	Cable L [mm]:630; → 09/2000; Passive sensor
2.4 JTD (100kW)	09/98-10/00	2387	AR 34202	**07-S173**	**CR**	Cable L [mm]:400; Passive sensor
2.4 JTD (103kW), 2.4 JTD (110kW)	10/00-06/07	2387	839 A6.000, 841 C000	**07-S099**	**CR**	Engine no.: 4036105→; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
2.4 JTD (120kW), 2.4 JTD (129kW), 2.4 JTD (136kW)	10/03-06/07	2387	841 M.000, 841 N.000, 936 B.000, 841 H.000, 841 G.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
2.5 V6 24V (138kW)	10/00-06/07	2492	AR 36201	**07-S164**	**CR**	Cable L [mm]:630; Passive sensor
2.0 T.Spark (110kW)	10/00-06/07	1970	AR 36301	**08-S046**	**CA**	Cable L [mm]:608; Number of poles: 3; Active sensor
2.0 T.Spark (114kW)	09/98-10/00	1970	AR 34103	**08-S046**	**CA**	Cable L [mm]:608; 10/1998 → 09/2000; Number of poles: 3; Active sensor
2.4 JTD (100kW), 2.4 JTD (103kW), 2.4 JTD (110kW)	09/98-06/07	2387	AR 34202, 839 A6.000, 841 C000	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
2.4 JTD (103kW), 2.4 JTD (110kW)	10/00-06/07	2387	839 A6.000, 841 C000	**08-S052**	**CA**	Number of poles: 3; Active sensor
2.4 JTD (120kW), 2.4 JTD (132kW), 2.4 JTD (136kW)	10/03-06/07	2387	841 N.000, 936 B.000, 841 M.000, 841 M.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
2.4 JTD (129kW)	10/03-06/07	2387	841 H.000, 841 G.000	**08-S157**	**CA**	→ 10/2005; Fit. depth [mm]=28; Active sensor
BRERA (939_)						
1.8 TBi (147kW)	05/09-06/10	1742	939 B1.000	**07-S099**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
2.2 JTS (136kW)	01/06-05/11	2198	939 A5.000	**07-S118**	**CR**	→ 12/2010; Fit. depth [mm]=34,4; Passive sensor
2.4 JTDM 20V (147kW), 2.4 JTDM 20V (154kW)	01/06-03/11	2387	939 A3.000, 939 A9.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
2.2 JTS (136kW)	01/06-05/11	2198	939 A5.000	**08-S010**	**CA**	→ 12/2010; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
2.4 JTDM 20V (147kW), 2.4 JTDM 20V (154kW)	01/06-03/11	2387	939 A3.000, 939 A9.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
GIULIETTA (940_)						
1.4 BiFuel (88kW), 1.4 TB (110kW), 1.4 TB (120kW), 1.4 TB (125kW), 1.4 TB (77kW), 1.4 TB (85kW), 1.4 TB (88kW)	04/10-12/20	1368	940 A2.000, 940 A6.000, 940 B1.000, 940 B7.000, 940 B8.000, 940 C2.000, 955 A8.000, 198 A4.000, 198 A4.000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.6 JTDM (77kW), 1.6 JTDM (88kW)	04/10-12/20	1598	940 A3.000, 940 C5.000, 552 80 444, 940 C1.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.8 TBi (169kW), 1.8 TBi (173kW)	04/10-02/16	1742	940 A1.000	**07-S099**	**CR**	05/2010 →; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor

07-S099

07-S105

07-S118

07-S164

07-S173

07-S174

07-S251

08-S010

08-S021

08-S046

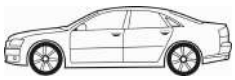
08-S052

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ALFA ROMEO

OPTIMAL®



ccm | ENGINE | OPTIMAL

GIULIETTA (940_)						
1.8 TBi (177kW)	09/13-10/18	1742	940 B2.000	**07-S099**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
2.0 JTDM (100kW), 2.0 JTDM (103kW), 2.0 JTDM (110kW), 2.0 JTDM (120kW), 2.0 JTDM (125kW), 2.0 JTDM (129kW)	04/10-12/20	1956	940 B6.000, 940 A5.000, 940 A7.000, 940 A8.000, 940 B4.000, 940 B5.000, 940 B9.000, 940 C3.000, 940 C4.000, 552 83 099, 940 A4.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.4 BiFuel (88kW), 1.4 TB (110kW), 1.4 TB (120kW), 1.4 TB (125kW), 1.4 TB (77kW), 1.4 TB (85kW), 1.4 TB (88kW)	04/10-12/20	1368	940 A2.000, 940 A6.000, 940 B1.000, 940 B7.000, 940 B8.000, 940 C2.000, 955 A8.000, 198 A4.000, 198 A4.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.8 TBi (169kW)	04/10-09/13	1742	940 A1.000	**08-S157**	**CA**	→ 03/2013; Fit. depth [mm]=28; Active sensor
1.8 TBi (169kW), 1.8 TBi (173kW), 1.8 TBi (177kW)	04/10-10/18	1742	940 A1.000, 940 B2.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.8 TBi (177kW)	09/13-10/18	1742	940 B2.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
GIULIETTA Hatchback Van (940_)						
1.4 (125kW), 1.4 (88kW)	04/11-12/20	1368	198 A4.000, 940 A2.000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
GT (937_)						
1.8 TS (103kW)	11/03-09/10	1747	AR 32205	**07-S105**	**CR**	Fit. depth [mm]=34,7; Number of poles: 2; Passive sensor; with seal
1.8 TS (103kW)	11/03-09/10	1747	AR 32205	**07-S164**	**CR**	Cable L [mm]:630; Passive sensor
1.9 JTD (110kW), 1.9 JTD (125kW)	11/03-09/10	1910	937 A5.000, 937 A6.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
2.0 JTS (119kW), 2.0 JTS (121kW)	11/03-09/10	1970	932 A2.000, 937 A1.000	**07-S105**	**CR**	Fit. depth [mm]=34,7; Number of poles: 2; Passive sensor; with seal
1.8 TS (103kW)	11/03-09/10	1747	AR 32205	**08-S046**	**CA**	Cable L [mm]:608; Number of poles: 3; Active sensor
1.9 JTD (110kW), 1.9 JTD (125kW)	11/03-09/10	1910	937 A5.000, 937 A6.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
2.0 JTS (119kW), 2.0 JTS (121kW)	11/03-09/10	1970	932 A2.000, 937 A1.000	**08-S046**	**CA**	Cable L [mm]:608; Number of poles: 3; Active sensor
GTV (916_)						
1.8 16V (106kW)	05/98-10/05	1747	AR 32201	**07-S164**	**CR**	Cable L [mm]:630; → 12/2000; Passive sensor
2.0 JTS (121kW)	04/03-10/05	1970	937 A1.000	**07-S105**	**CR**	Fit. depth [mm]=34,7; Number of poles: 2; Passive sensor; with seal
2.0 T.SPARK 16V (110kW)	06/95-10/05	1970	AR 32310	**07-S105**	**CR**	08/2000 →; Engine no.: 3649575→; Fit. depth [mm]=34,7; Number of poles: 2; Passive sensor; with seal
2.0 T.SPARK 16V (110kW)	06/95-10/05	1970	AR 32310	**07-S164**	**CR**	Cable L [mm]:630; 08/2000 →; Engine no.: →3649574; Passive sensor
2.0 T.SPARK 16V (114kW)	09/97-03/03	1970	AR 32301	**07-S164**	**CR**	Cable L [mm]:630; → 07/2000; Passive sensor
1.8 16V (106kW)	05/98-10/05	1747	AR 32201	**08-S046**	**CA**	Cable L [mm]:608; → 12/2000; Number of poles: 3; Active sensor
2.0 JTS (121kW)	04/03-10/05	1970	937 A1.000	**08-S046**	**CA**	Cable L [mm]:608; Number of poles: 3; Active sensor
2.0 T.SPARK 16V (110kW)	06/95-10/05	1970	AR 32310	**08-S046**	**CA**	Cable L [mm]:608; 08/2000 →; Number of poles: 3; Active sensor

07-S099

07-S105

07-S164

07-S174

07-S251

08-S046

08-S109

08-S115

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

GTV (916_)						
2.0 T.SPARK 16V (114kW)	09/97-03/03	1970	AR 32301	**08-S046**	**CA**	Cable L [mm]:608; → 07/2000; Number of poles: 3; Active sensor
MITO (955_)						
0.9 (63kW), 0.9 (74kW), 0.9 (77kW)	07/11-08/18	875	199 B6.000, 312 A2.000	**07-S237**	**CR**	Fit. depth [mm]=34,4; Active sensor
1.3 JTDM (62kW), 1.3 JTDM (66kW), 1.3 JTDM (70kW), 1.3 MultiJet (59kW)	08/08-10/18	1248	199 B1.000, 199 B8.000, 330 A1.000, 955 B2.000, 199 B4.000, 199 A3.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 (57kW)	03/11-	1368	955 A1.000	**07-S130**	**CR**	→ 12/2012; Fit. depth [mm]=34,4; Passive sensor
1.4 (58kW), 1.4 (70kW), 1.4 (88kW), 1.4 Bifuel (88kW), 1.4 TB (114kW), 1.4 Turbo (110kW)	08/08-08/16	1368	199 A6.000, 199 A8.000, 955 A1.000, 198 A1.000, 198 A4.000	**07-S130**	**CR**	Fit. depth [mm]=34,4; Passive sensor
1.4 (77kW), 1.4 TB (103kW), 1.4 TB (120kW), 1.4 TB (125kW), 1.4 TB (99kW), 1.4 Turbo (110kW)	09/08-10/18	1368	955 A2.000, 955 A6.000, 955 A7.000, 955 A8.000, 955 B1.000, 198 A1.000, 940 A2.000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.6 JTDM (85kW), 1.6 JTDM (88kW)	08/08-08/15	1598	955 A4.000, 955 A3.000, 198 A2.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
0.9 (63kW), 0.9 (74kW), 0.9 (77kW)	07/11-08/18	875	199 B6.000, 312 A2.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.3 JTDM (62kW), 1.3 JTDM (66kW), 1.3 JTDM (70kW), 1.3 MultiJet (59kW)	08/08-10/18	1248	199 B4.000, 199 B8.000, 330 A1.000, 199 A3.000, 199 B1.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 JTDM (62kW), 1.3 JTDM (66kW), 1.3 JTDM (70kW), 1.3 MultiJet (59kW)	08/08-10/18	1248	199 B1.000, 199 B8.000, 330 A1.000, 955 B2.000, 199 B4.000, 199 A3.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (51kW), 1.4 (57kW), 1.4 (77kW), 1.4 (88kW), 1.4 Bifuel (88kW), 1.4 TB (103kW), 1.4 TB (114kW), 1.4 TB (120kW), 1.4 TB (125kW), 1.4 TB (99kW), 1.4 Turbo (110kW)	08/08-10/18	1368	199 A8.000, 350 A1.000, 940 A2.000, 955 A1.000, 955 A2.000, 955 A6.000, 955 A7.000, 955 A8.000, 955 A9.000, 955 B1.000, 198 A1.000, 198 A4.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
SPIDER (916_)						
1.8 16V (106kW)	05/98-04/05	1747	AR 32201	**07-S164**	**CR**	Cable L [mm]:630; → 07/2000; Passive sensor
2.0 JTS (121kW)	04/03-04/05	1970	937 A1.000	**07-S105**	**CR**	Fit. depth [mm]=34,7; Number of poles: 2; Passive sensor; with seal
2.0 T.SPARK 16V (110kW)	06/95-04/05	1970	AR 32310	**07-S105**	**CR**	08/2000 →; Engine no.: 3649575→; Fit. depth [mm]=34,7; Number of poles: 2; Passive sensor; with seal
2.0 T.SPARK 16V (110kW)	06/95-04/05	1970	AR 32310	**07-S164**	**CR**	Cable L [mm]:630; 08/2000 →; Engine no.: →3649574; Passive sensor
2.0 T.SPARK 16V (114kW)	05/98-08/00	1970	AR 32301	**07-S105**	**CR**	Engine no.: 3649576→; Fit. depth [mm]=34,7; Number of poles: 2; Passive sensor; with seal
2.0 T.SPARK 16V (114kW)	05/98-08/00	1970	AR 32301	**07-S164**	**CR**	Cable L [mm]:630; → 07/2000; Passive sensor
1.8 16V (106kW)	05/98-04/05	1747	AR 32201	**08-S046**	**CA**	Cable L [mm]:608; → 07/2000; Number of poles: 3; Active sensor
2.0 JTS (121kW)	04/03-04/05	1970	937 A1.000	**08-S046**	**CA**	Cable L [mm]:608; Number of poles: 3; Active sensor
2.0 T.SPARK 16V (110kW)	06/95-04/05	1970	AR 32310	**08-S046**	**CA**	Cable L [mm]:608; 08/2000 →; Number of poles: 3; Active sensor
2.0 T.SPARK 16V (114kW)	05/98-08/00	1970	AR 32301	**08-S046**	**CA**	Cable L [mm]:608; → 07/2000; Number of poles: 3; Active sensor

07-S059

07-S105

07-S130

07-S164

07-S174

07-S237

07-S251

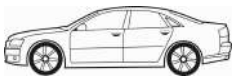
08-S046

08-S109

08-S115

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

SPIDER (939_)						
1.8 TBi (147kW)	05/09-03/11	1742	939 B1.000	**07-S099**	**CR**	→ 12/2010; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
2.0 JTDM (120kW), 2.0 JTDM (125kW)	04/09-03/11	1956	844 A2.000, 939 B3.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
2.2 JTS (136kW)	03/06-03/11	2198	939 A5.000	**07-S118**	**CR**	→ 12/2010; Fit. depth [mm]=34,4; Passive sensor
2.4 JTDM (147kW), 2.4 JTDM (154kW)	03/06-03/11	2387	939 A9.000, 939 A3.000, 939 A3.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.8 TBi (147kW)	05/09-03/11	1742	939 B1.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
2.2 JTS (136kW)	03/06-03/11	2198	939 A5.000	**08-S010**	**CA**	→ 12/2010; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
2.4 JTDM (147kW), 2.4 JTDM (154kW)	03/06-03/11	2387	939 A9.000, 939 A3.000, 939 A3.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
4C SPIDER (960_)						
1.8 TBi (177kW)	10/14-12/20	1742	960 A1.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor

07-S099

07-S118

07-S174

08-S010

08-S109

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

80 B4 Saloon (8C2)						
1.6 E (74kW)	06/93-12/94	1595	ADA	**07-S041**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor; with seal; Vehicle Id. No.8C-N-000001→
1.6 E (74kW)	06/93-12/94	1595	ADA	**07-S041**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor; with seal; Vehicle Id. No.8C-N-300000→
2.6 (110kW), 2.6 quattro (110kW)	06/92-12/94	2598	ABC	**08-S163**	**CA**	Active sensor
2.8 (128kW), 2.8 quattro (128kW)	09/91-12/94	2771	AFC, AAH	**08-S163**	**CA**	Active sensor
80 B4 Avant (8C5)						
1.6 E (74kW)	06/93-01/96	1595	ADA	**07-S041**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor; with seal; Vehicle Id. No.8C-N-000001→
1.6 E (74kW)	06/93-01/96	1595	ADA	**07-S041**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor; with seal; Vehicle Id. No.8C-N-300000→
2.6 (110kW), 2.6 quattro (110kW)	07/92-01/96	2598	ABC	**08-S163**	**CA**	Active sensor
2.8 (128kW), 2.8 quattro (128kW)	09/91-01/96	2771	AAH	**08-S163**	**CA**	Active sensor
100 C4 Saloon (4A2)						
2.6 (102kW), 2.6 (110kW), 2.6 quattro (110kW)	03/92-07/94	2598	ABC, ACZ	**08-S163**	**CA**	Active sensor
2.8 E (128kW), 2.8 E quattro (128kW)	12/90-07/94	2771	AAH	**08-S163**	**CA**	Active sensor
100 C4 Avant (4A5)						
2.6 (102kW), 2.6 (110kW), 2.6 E quattro (102kW), 2.6 quattro (110kW)	03/92-07/94	2598	ABC, ACZ	**08-S163**	**CA**	Active sensor
2.8 E (128kW), 2.8 E quattro (128kW)	09/91-07/94	2771	AAH	**08-S163**	**CA**	Active sensor
A1 (8X1, 8XK)						
1.2 TFSI (63kW)	05/10-04/15	1197	CBZA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
1.4 TDI (66kW)	11/14-10/18	1422	CUSB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.4 TFSI (136kW)	01/11-04/15	1390	CTJA, CAVG, CTHG	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 TFSI (90kW)	05/10-04/15	1390	CNVA, CAXA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; for vehicles without brake energy recovery, Ⓐ
1.6 TDI (66kW), 1.6 TDI (77kW)	05/10-04/15	1598	CAYB, CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 TDI (85kW)	11/14-10/18	1598	CXMA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.8 TFSI (141kW)	02/15-10/18	1798	DAJB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TDI (100kW), 2.0 TDI (105kW)	09/11-04/15	1968	CFHB, CFHD	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TFSI quattro (188kW)	03/12-11/12	1984	CDLH	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
S1 quattro (170kW)	03/14-10/18	1984	CWZA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
1.0 TFSI (60kW), 1.0 TFSI (70kW)	03/15-10/18	999	CHZB, CHZE	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 TFSI (63kW)	05/10-04/15	1197	CBZA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TDI (66kW)	11/14-10/18	1422	CUSB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor

07-S041

07-S045

07-S182

07-S225

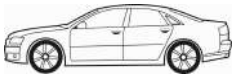
07-S241

08-S016

08-S145

08-S163

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

A1 (8X1, 8XK)						
1.4 TDI (66kW)	11/14-10/18	1422	CUSB	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TFSI (103kW)	04/12-04/15	1395	CPTA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TFSI (110kW), 1.4 TFSI (92kW)	11/14-10/18	1395	CZEA, CZCA, CZDD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TFSI (136kW), 1.4 TFSI (90kW)	05/10-04/15	1390	CAXA, CNVA, CTJA, CAVG, CTHG	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW)	05/10-04/15	1598	CAYB, CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW), 1.6 TDI (85kW)	05/10-10/18	1598	CXMA, CAYB, CAYC	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
1.8 TFSI (141kW)	02/15-10/18	1798	DAJB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW), 2.0 TDI (105kW)	09/11-04/15	1968	CFHB, CFHD	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (100kW), 2.0 TDI (105kW)	09/11-04/15	1968	CFHB, CFHD	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TFSI quattro (188kW)	03/12-11/12	1984	CDLH	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
S1 quattro (170kW)	03/14-10/18	1984	CWZA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
A1 Sportback (8XA, 8XF)						
1.2 TFSI (63kW)	01/12-04/15	1197	CBZA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor;
1.4 TDI (66kW)	11/14-10/18	1422	CUSB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.4 TFSI (136kW)	11/11-04/15	1390	CTJA, CAVG, CTHG	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 TFSI (90kW)	11/11-04/15	1390	CNVA, CAXA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; for vehicles without brake energy recovery,
1.6 TDI (66kW), 1.6 TDI (77kW)	11/11-04/15	1598	CAYB, CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 TDI (85kW)	11/14-10/18	1598	CXMA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.8 TFSI (141kW)	02/15-10/18	1798	DAJB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TDI (100kW), 2.0 TDI (105kW)	09/11-04/15	1968	CFHB, CFHD	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
S1 quattro (170kW)	03/14-10/18	1984	CWZA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
1.0 TFSI (60kW), 1.0 TFSI (70kW)	03/15-10/18	999	CHZB, CHZE	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 TFSI (63kW)	01/12-04/15	1197	CBZA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TDI (66kW)	11/14-10/18	1422	CUSB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TDI (66kW)	11/14-10/18	1422	CUSB	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TFSI (103kW)	04/12-04/15	1395	CPTA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TFSI (110kW), 1.4 TFSI (92kW)	11/14-10/18	1395	CZEA, CZCA, CZDD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TFSI (136kW), 1.4 TFSI (90kW)	11/11-04/15	1390	CAXA, CNVA, CTJA, CAVG, CTHG	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW)	11/11-04/15	1598	CAYB, CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW), 1.6 TDI (85kW)	11/11-10/18	1598	CXMA, CAYB, CAYC	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
1.8 TFSI (141kW)	02/15-10/18	1798	DAJB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW), 2.0 TDI (105kW)	09/11-04/15	1968	CFHB, CFHD	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (100kW), 2.0 TDI (105kW)	09/11-04/15	1968	CFHB, CFHD	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
S1 quattro (170kW)	03/14-10/18	1984	CWZA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor

07-S182

07-S225

07-S241

08-S016

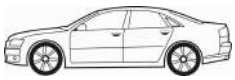
08-S078

08-S112

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

A2 (8Z0)						
1.2 TDI (45kW)	03/01-08/05	1191	ANY	**07-S040**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor; with seal
1.4 (55kW)	02/00-08/05	1390	BBY, AUA	**07-S224**	**CR**	Cable L [mm]:325; 12/2000 →; Active sensor; Vehicle Id. No.8Z-1-021001→
1.4 TDI (55kW), 1.4 TDI (66kW)	02/00-08/05	1422	BHC, ATL, AMF	**07-S040**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor; with seal
1.6 FSI (81kW)	05/02-08/05	1598	BAD	**07-S224**	**CR**	Cable L [mm]:325; Active sensor
1.2 TDI (45kW)	03/01-08/05	1191	ANY	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
1.4 (55kW)	02/00-08/05	1390	BBY, AUA	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TDI (55kW), 1.4 TDI (66kW)	02/00-08/05	1422	BHC, ATL, AMF	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
1.6 FSI (81kW)	05/02-08/05	1598	BAD	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
A3 (8L1)						
1.6 (74kW)	09/96-05/03	1595	AKL, AEH	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal; Vehicle Id. No.→8L-X-090000
1.6 (74kW), 1.6 (75kW)	09/96-05/03	1595	BFQ, APF, AVU	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.8 (92kW), 1.8 T (110kW), 1.8 T quattro (110kW)	09/96-05/03	1781	AGN, AGU	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal; Vehicle Id. No.→8L-X-090000
1.8 T (110kW), S3 quattro (165kW)	12/96-05/03	1781	BAM, AUM, AGU	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.8 T (132kW)	12/98-05/03	1781	APP, ARY, AUQ, AJQ	**07-S042**	**CR**	Cable L [mm]:495; 07/1999 → 04/2002; Number of poles: 3; Passive sensor; with seal; Vehicle Id. No.→8L-21-050000, 8L-2-150000
1.8 T (132kW), 1.8 T quattro (132kW)	10/98-05/03	1781	APP, AJQ, ARY, AUQ, ARY, AJQ	**07-S045**	**CR**	Cable L [mm]:215; 05/2002 →; Number of poles: 3; Passive sensor; with seal; Vehicle Id. No.8L-3-000001, 8L-31-200001→
1.8 T quattro (110kW)	12/96-05/03	1781	ARX	**07-S045**	**CR**	Cable L [mm]:215; 08/1997 →; Number of poles: 3; Passive sensor; with seal
1.8 T quattro (132kW), S3 quattro (154kW)	10/98-05/03	1781	AJQ, ARY, AUL, AMK, APY	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
1.9 TDI (66kW)	09/96-07/01	1896	ALH, AGR	**07-S080**	**CR**	Cable L [mm]:450; 07/1999 →; Number of poles: 3; Passive sensor; Vehicle Id. No.8L-Y-000001→
1.9 TDI (74kW), 1.9 TDI (96kW), 1.9 TDI quattro (96kW)	08/00-05/03	1896	AXR, ASZ, ATD	**07-S038**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
1.9 TDI (81kW)	08/97-07/01	1896	ASV, AHF	**07-S080**	**CR**	Cable L [mm]:450; 07/1999 →; Number of poles: 3; Passive sensor; Vehicle Id. No.→8L-Y-000001
S3 quattro (154kW)	03/99-04/02	1781	AUL, AMK	**07-S045**	**CR**	Cable L [mm]:215; 01/2001 →; Number of poles: 3; Passive sensor; with seal

07-S038

07-S040

07-S042

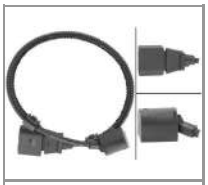
07-S045

07-S080

07-S224

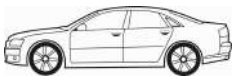
08-S016

08-S017



08-S018

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm | ENGINE | OPTIMAL

A3 (8L1)						
1.6 (74kW), 1.6 (75kW)	09/96-05/03	1595	APF, AVU, AEH, AKL	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
1.6 (75kW)	08/00-05/03	1595	BFQ	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.8 (92kW), 1.8 T (110kW), 1.8 T (132kW), 1.8 T quattro (110kW), 1.8 T quattro (132kW), S3 quattro (154kW), S3 quattro (165kW)	09/96-05/03	1781	AJQ, APP, APY, AQA, AGN, AJQ, AMK, APG, ARX, ARY, ARZ, AUL, AUM, AUQ, BAM, AGU, AGU	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.9 TDI (74kW)	10/00-05/03	1896	AXR, ATD	**08-S018**	**CA**	Cable L [mm]:358; 01/2001 →; Number of poles: 3; Active sensor
1.9 TDI (96kW), 1.9 TDI quattro (96kW)	08/00-05/03	1896	ASZ	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
A3 (8P1)						
1.2 TSI (77kW)	04/10-08/12	1197	CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
1.4 TFSI (92kW)	09/07-08/12	1390	CAXC	**07-S182**	**CR**	→ 05/2009; Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 TFSI (92kW)	09/07-08/12	1390	CMSA, CAXC	**07-S182**	**CR**	06/2009 →; Fit. depth [mm]=13,3; for PR: 7L3; Number of poles: 3; Active sensor; for vehicles without brake energy recovery, Ⓐ
1.6 (75kW), 1.6 E-Power (75kW)	05/03-08/12	1595	BGU, BSE, BSF, CCSA, CMXA, CCSA, CMXA	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.6 FSI (85kW)	08/03-09/07	1598	BLP, BAG, BLF	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.6 TDI (66kW), 1.6 TDI (77kW)	05/09-08/12	1598	CAYB, CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.8 TFSI (118kW), 1.8 TFSI quattro (118kW)	11/06-08/12	1798	CDAA, BYT, BZB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.9 TDI (77kW)	05/03-05/10	1896	BXE, BLS	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.9 TDI (77kW)	05/03-05/10	1896	BXE, BKC, BLS	**07-S235**	**CR**	06/2003 →; Fit. depth [mm]=16,7; Active sensor
2.0 (120kW)	06/06-08/12	1984		**07-S044**	**CR**	Cable L [mm]:250; Model → 2008; Number of poles: 3; Passive sensor; with seal
2.0 FSI (110kW)	05/03-06/08	1984	BVY, BVZ, AXW, BLR, BLX, BLY, BMB	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
2.0 TDI (100kW), 2.0 TDI (125kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V quattro (103kW), 2.0 TDI quattro (125kW)	05/03-08/12	1968	CBAA, CBAB, CBBB, CFFA, CFFB, CFGB, CLJA, CBAB, CFFB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (100kW), 2.0 TDI (125kW), 2.0 TDI 16V (103kW), 2.0 TDI quattro (125kW)	05/03-08/12	1968	BMN, AZV, BKD	**07-S235**	**CR**	→ 06/2008; Fit. depth [mm]=16,7; Active sensor
2.0 TDI (103kW), 2.0 TDI (120kW), 2.0 TDI quattro (100kW), 2.0 TDI quattro (103kW)	05/03-06/08	1968	BUY, AZV, BMM	**07-S235**	**CR**	Fit. depth [mm]=16,7; Active sensor
2.0 TDI 16V quattro (103kW)	08/04-08/12	1968	BKD	**07-S235**	**CR**	11/2004 → 06/2008; Fit. depth [mm]=16,7; Active sensor
2.0 TFSI (147kW)	09/04-08/12	1984	BWA, AXX	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 TFSI (147kW), 2.0 TFSI quattro (147kW)	09/04-08/12	1984	CCZA, CCZA, CAWB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor

07-S036

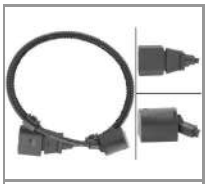
07-S044

07-S045

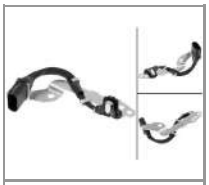
07-S182

07-S218

07-S235



08-S018



08-S039

08-S041

08-S043

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

A3 (8P1)						
2.0 TFSI quattro (147kW), S3 quattro (188kW), S3 quattro (195kW)	09/04-08/12	1984	BHZ, BZC, CDLA, CDLC, BWA, AXX	**07-S045**	**CR**	Cable L [mm]:215; → 05/2007; Number of poles: 3; Passive sensor; with seal
1.2 TSI (77kW)	04/10-08/12	1197	CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TFSI (92kW)	09/07-08/12	1390	CMSA, CAXC	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (75kW), 1.6 E-Power (75kW)	05/03-08/12	1595	BGU, BSE, BSF, CCSA, CMXA, CCSA, CMXA	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.6 FSI (85kW)	08/03-09/07	1598	BLP, BAG, BLF	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW)	05/09-08/12	1598	CAYB, CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.8 TFSI (118kW), 1.8 TFSI quattro (118kW)	11/06-08/12	1798	CDAA, BYT, BZB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.9 TDI (77kW)	05/03-05/10	1896	BXE, BKC, BLS	**08-S077**	**CA**	Cable L [mm]:250; Model 2004→; Active sensor
2.0 FSI (110kW), S3 quattro (188kW), S3 quattro (195kW)	05/03-08/12	1984	BVZ, AXW, BLR, BHZ, BLX, BZC, CDLA, CDLC, BLY, BMB	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW), 2.0 TDI (120kW), 2.0 TDI (125kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V quattro (103kW), 2.0 TDI quattro (100kW), 2.0 TDI quattro (125kW)	05/03-08/12	1968	AZV, BKD, BMN, BUY, CBAA, CFGB, AZV, CBBB	**08-S019**	**CA**	Cable L [mm]:245; Number of poles: 3; Active sensor
2.0 TDI (100kW), 2.0 TDI (125kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V quattro (103kW), 2.0 TDI quattro (125kW)	05/03-08/12	1968	CBAA, CBAB, CBBB, CFFA, CFFB, CFGB, CLJA, CBAB, CFFB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (103kW), 2.0 TDI quattro (103kW)	06/05-06/08	1968	BMM	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
2.0 TDI quattro (103kW)	01/06-06/08	1968	BMM	**08-S019**	**CA**	Cable L [mm]:245; 06/2007 →; Number of poles: 3; Active sensor
2.0 TFSI (147kW), 2.0 TFSI quattro (147kW)	09/04-08/12	1984	CCZA, CCZA, CAWB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 TFSI (147kW), 2.0 TFSI quattro (147kW)	09/04-08/12	1984	BWA, AXX	**08-S078**	**CA**	→ 06/2008; Fit. depth [mm]=24; Active sensor
3.2 V6 quattro (184kW)	07/03-05/09	3189	BUB, BDB, BMJ	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor; Vehicle Id. No.8P-6A-066001, 8P-6B-005501→
3.2 V6 quattro (184kW)	07/03-05/09	3189	BUB, BDB, BMJ	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor; Vehicle Id. No.→8P-6A-066000, 8P-9B-005500
A3 Convertible (8P7)						
1.2 TFSI (77kW)	03/10-05/13	1197	CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
1.6 (75kW)	09/08-05/10	1595	BSE	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.6 TDI (77kW)	05/09-05/13	1598	CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.8 TFSI (118kW)	04/08-05/13	1798	CDAA, BZB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TDI (100kW), 2.0 TDI (103kW)	04/08-05/13	1968	CBAB, CFFB, CFFA, CBAA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TFSI (147kW)	04/08-05/13	1984	CCZA, CAWB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor

07-S045

07-S182

07-S218

08-S016

08-S019

08-S041

08-S042

08-S045

08-S077

08-S078

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

A3 Convertible (8P7)						
1.2 TFSI (77kW)	03/10-05/13	1197	CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TFSI (92kW)	02/11-05/13	1390	CAXC	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (75kW)	09/08-05/10	1595	BSE	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.6 TDI (77kW)	05/09-05/13	1598	CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.8 TFSI (118kW)	04/08-05/13	1798	CDAA, BZB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.9 TDI (77kW)	04/08-10/09	1896	BLS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
2.0 TDI (100kW), 2.0 TDI (103kW)	04/08-05/13	1968	CBAB, CFFB, CFFA, CBAA	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TFSI (147kW)	04/08-05/13	1984	CCZA, CAWB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
A3 Sportback (8PA)						
1.2 TSI (77kW)	04/10-03/13	1197	CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
1.4 TFSI (92kW)	09/07-03/13	1390	CAXC	**07-S182**	**CR**	→ 05/2009; Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 TFSI (92kW)	09/07-03/13	1390	CMSA, CAXC	**07-S182**	**CR**	06/2009 →; Fit. depth [mm]=13,3; for PR: 7L3; Number of poles: 3; Active sensor; for vehicles without brake energy recovery, Ⓐ
1.6 (75kW), 1.6 E-Power (75kW)	09/04-03/13	1595	BGU, BSE, BSF, CCSA, CMXA, CCSA, CMXA	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.6 FSI (85kW)	09/04-09/07	1598	BLP, BLF	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.6 TDI (66kW), 1.6 TDI (77kW)	05/09-03/13	1598	CAYB, CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.8 TFSI (118kW), 1.8 TFSI quattro (118kW)	11/06-03/13	1798	CDAA, BYT, BZB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.9 TDI (77kW)	09/04-05/10	1896	BXE, BLS	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.9 TDI (77kW)	09/04-05/10	1896	BXE, BLS	**07-S235**	**CR**	11/2005 →; Fit. depth [mm]=16,7; Active sensor
2.0 (120kW), 2.0 FSI (110kW)	09/04-03/13	1984	BVY, BVZ, AXW, BLR, BLX, BLY, BMB	**07-S044**	**CR**	Cable L [mm]:250; Model → 2008; Number of poles: 3; Passive sensor; with seal
2.0 TDI (100kW), 2.0 TDI (125kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V quattro (103kW), 2.0 TDI quattro (125kW)	09/04-03/13	1968	CBAA, CBAB, CBBB, CFFA, CFFB, CFGB, CLJA, CBAB, CFFB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (100kW), 2.0 TDI (125kW), 2.0 TDI 16V (103kW), 2.0 TDI quattro (125kW)	09/04-03/13	1968	BMN, AZV, BKD	**07-S235**	**CR**	→ 06/2008; Fit. depth [mm]=16,7; Active sensor
2.0 TDI (103kW), 2.0 TDI (120kW), 2.0 TDI quattro (103kW)	06/05-06/08	1968	BMM, BUY	**07-S235**	**CR**	Fit. depth [mm]=16,7; Active sensor
2.0 TDI 16V quattro (103kW)	11/05-03/13	1968	BKD	**07-S235**	**CR**	→ 05/2007; Fit. depth [mm]=16,7; Active sensor
2.0 TFSI (147kW), 2.0 TFSI quattro (147kW)	09/04-03/13	1984	CCZA, CAWB, CBFA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TFSI (147kW), S3 quattro (188kW), S3 quattro (195kW)	09/04-03/13	1984	CDLA, CDLC, BWA, AXX	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal

07-S036

07-S044

07-S045

07-S182

07-S218

07-S235

08-S016

08-S041

08-S045

08-S077

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

A3 Sportback (8PA)						
2.0 TFSI quattro (147kW)	09/04-03/13	1984	BWA, AXX	**07-S045**	**CR**	Cable L [mm]:215; → 05/2007; Number of poles: 3; Passive sensor; with seal
RS3 quattro (250kW)	01/11-12/12	2480	CEPA	**07-S161**	**CR**	Cable L [mm]:340; Active sensor
1.2 TSI (77kW)	04/10-03/13	1197	CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TFSI (92kW)	09/07-03/13	1390	CMSA, CAXC	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (75kW), 1.6 E-Power (75kW)	09/04-03/13	1595	BGU, BSE, BSF, CCSA, CMXA, CCSA, CMXA	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.6 FSI (85kW)	09/04-09/07	1598	BLP, BLF	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW)	05/09-03/13	1598	CAYB, CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.8 TFSI (118kW), 1.8 TFSI quattro (118kW)	11/06-03/13	1798	CDAA, BYT, BZB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.9 TDI (77kW)	09/04-05/10	1896	BXE, BKC, BLS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
2.0 FSI (110kW)	09/04-06/08	1984	BVZ, BLR, BLX, BLY, BMB, BVY	**08-S078**	**CA**	→ 05/2007; Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW), 2.0 TDI (120kW), 2.0 TDI (125kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V quattro (103kW), 2.0 TDI quattro (125kW)	09/04-03/13	1968	CBBB, BKD, BMN, BUY, CFFA, CFGB, AZV, CBAA	**08-S019**	**CA**	Cable L [mm]:245; Number of poles: 3; Active sensor
2.0 TDI (100kW), 2.0 TDI (125kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V quattro (103kW), 2.0 TDI quattro (125kW)	09/04-03/13	1968	CBAA, CBAB, CBBB, CFFA, CFFB, CFGB, CLJA, CBAB, CFFB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (103kW), 2.0 TDI quattro (103kW)	06/05-06/08	1968	BMM	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
2.0 TDI quattro (103kW)	01/06-06/08	1968	BMM	**08-S019**	**CA**	Cable L [mm]:245; 06/2007 →; Number of poles: 3; Active sensor
2.0 TFSI (147kW), 2.0 TFSI quattro (147kW)	09/04-03/13	1984	CCZA, CCZA, CAWB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 TFSI (147kW), 2.0 TFSI quattro (147kW)	09/04-03/13	1984	BWA, AXX	**08-S078**	**CA**	→ 05/2009; Fit. depth [mm]=24; Active sensor
2.0 TFSI quattro (147kW)	09/04-03/13	1984	BPY	**08-S078**	**CA**	04/2005 → 05/2007; Fit. depth [mm]=24; Active sensor
3.2 V6 quattro (184kW)	09/04-05/09	3189	BUB, BDB, BMJ	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor; Vehicle Id. No.8P-6A-066001, 8P-6B-005001→
3.2 V6 quattro (184kW)	09/04-05/09	3189	BUB, BDB, BMJ	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor; Vehicle Id. No.→8P-6A-066000, 8P-9B-005500
RS3 quattro (250kW)	01/11-12/12	2480	CEPA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
S3 quattro (188kW), S3 quattro (195kW)	06/08-03/13	1984	CDLA, CDLC	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
A3 (8V1, 8VK)						
1.6 TDI (77kW), 1.6 TDI (81kW), 1.6 TDI (85kW)	10/12-10/20	1598	CRKB, DBKA, DDYA, DGTE, CLHA, CXXB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.8 TFSI (132kW), 1.8 TFSI quattro (132kW)	04/12-08/16	1798	CJSA, CJSB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor

07-S045

07-S161

07-S225

07-S241

08-S016

08-S019

08-S041

08-S042

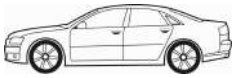
08-S045

08-S077

08-S078

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

A3 (8V1, 8VK)						
2.0 TDI (100kW), 2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (135kW), 2.0 TDI (81kW), 2.0 TDI quattro (110kW), 2.0 TDI quattro (135kW)	04/12-10/20	1968	DEJA, CRBC, CRLB, CRBD, CRFA, CRFC, CRLC, CRUA, CUNA, DBGA, DCYA, DGCA, CRBC, DCYA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TFSI (140kW), 2.0 TFSI quattro (140kW), S3 quattro (210kW), S3 quattro (213kW), S3 quattro (221kW), S3 quattro (228kW)	11/12-12/17	1984	CJXF, CJXG, CZPB, DJHA, CJXC, CJXD	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
S3 quattro (206kW)	02/13-07/14	1984	CJXB	**07-S225**	**CR**	→ 05/2014; Fit. depth [mm]=33,2; Active sensor
1.0 TFSI (85kW)	07/16-12/17	999	CHZD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 TFSI (77kW), 1.2 TFSI (81kW)	02/13-08/16	1197	CJZA, CYVB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TFSI (103kW), 1.4 TFSI (110kW), 1.4 TFSI (90kW), 1.4 TFSI (92kW)	04/12-12/17	1395	CXSA, CXSB, CZCA, CZEA, CPTA, CMBA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 TDI (77kW), 1.6 TDI (81kW)	10/12-12/17	1598	CRKB, DBKA, CLHA, CXXB	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
1.8 TFSI (132kW), 1.8 TFSI quattro (132kW)	04/12-08/16	1798	CJSA, CJSB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW), 2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (135kW), 2.0 TDI (81kW), 2.0 TDI quattro (110kW), 2.0 TDI quattro (135kW)	04/12-10/20	1968	DEJA, CRBC, CRLB, CRBD, CRFA, CRFC, CRLC, CRUA, CUNA, DBGA, DCYA, DGCA, CRBC, DCYA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
S3 quattro (206kW), S3 quattro (210kW), S3 quattro (221kW)	11/12-08/16	1984	CJXF, CJXB, CJXC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
S3 quattro (213kW), S3 quattro (228kW)	06/16-12/17	1984	DJHA, DJHB, CJXD, CJXG	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
A3 Convertible (8V7, 8VE)						
1.6 TDI (81kW)	02/14-10/20	1598	CXXB, CRKB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.8 TFSI (125kW), 1.8 TFSI quattro (132kW)	03/14-10/20	1798	CJSB, CNSB	**07-S225**	**CR**	→ 07/2016; Fit. depth [mm]=33,2; Active sensor
1.8 TFSI (132kW)	10/13-07/16	1798	CJSA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TDI (100kW), 2.0 TDI (110kW), 2.0 TDI (135kW), 2.0 TDI quattro (110kW), 2.0 TDI quattro (135kW)	10/13-10/20	1968	CUNA, DCYA, DGCA, CRLC, CRLB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TFSI (140kW), 2.0 TFSI quattro (140kW), 2.0 TFSI quattro (162kW), S3 quattro (213kW), S3 quattro (228kW)	05/14-10/20	1984	DJHA, DJHB, CNTC, CZPB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
S3 quattro (210kW), S3 quattro (221kW)	03/14-10/20	1984	DNUE, CJXF, CJXC	**07-S225**	**CR**	→ 07/2016; Fit. depth [mm]=33,2; Active sensor
1.4 TFSI (103kW), 1.4 TFSI (110kW), 1.4 TFSI (92kW)	10/13-10/20	1395	CZCA, CZEA, CPTA, CXSB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 TDI (81kW)	02/14-10/20	1598	CXXB, CRKB	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
1.8 TFSI (125kW), 1.8 TFSI (132kW), 1.8 TFSI quattro (132kW)	10/13-10/20	1798	CJSB, CNSB, CJSB, CJSA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW), 2.0 TDI (110kW), 2.0 TDI (135kW), 2.0 TDI quattro (110kW), 2.0 TDI quattro (135kW)	10/13-10/20	1968	CUNA, DCYA, DGCA, CRLC, CRLB	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
S3 quattro (210kW), S3 quattro (221kW)	03/14-10/20	1984	DNUE, CJXF, CJXC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
A3 Limousine (8VS, 8VM)						
1.6 TDI (77kW), 1.6 TDI (81kW), 1.6 TDI quattro (81kW)	09/13-10/20	1598	CRKB, CXXB, DBKA, CLHA, CXXB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor

07-S225

07-S241

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

A3 Limousine (8VS, 8VM)						
1.8 TFSI (125kW), 1.8 TFSI (132kW), 1.8 TFSI quattro (132kW)	05/13-10/20	1798	CJSB, CNSB, CJSB, CJSA	**07-S225**	**CR**	→ 08/2016; Fit. depth [mm]=33,2; Active sensor
2.0 TDI (100kW), 2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (135kW), 2.0 TDI (81kW), 2.0 TDI quattro (110kW), 2.0 TDI quattro (135kW)	05/13-10/20	1968	DEJA, DFGA, CRBC, CRLB, CRBD, CRFA, CRFC, CRLC, CRUA, CUNA, DBGA, DCYA, DEJB, DGCA, CRBC, DCYA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TFSI (140kW), 2.0 TFSI quattro (140kW), S3 quattro (213kW), S3 quattro (228kW)	05/16-10/20	1984	CJXG, CZPB, DJHB, DKZA, DJHA, CJXD	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
S3 quattro (206kW)	10/13-	1984	CJXB	**07-S225**	**CR**	→ 05/2014; Fit. depth [mm]=33,2; Active sensor
S3 quattro (210kW), S3 quattro (221kW)	10/13-10/20	1984	DNUE, CJXF, CJXC	**07-S225**	**CR**	→ 08/2016; Fit. depth [mm]=33,2; Active sensor
1.0 TFSI (85kW)	07/16-10/20	999	CHZD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 TFSI (77kW), 1.2 TFSI (81kW)	10/13-	1197	CJZA, CYVB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TFSI (103kW), 1.4 TFSI (110kW), 1.4 TFSI (90kW), 1.4 TFSI (92kW)	05/13-10/20	1395	CXSA, CXSB, CZCA, CZEA, CPTA, CMBA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 TDI (77kW), 1.6 TDI (81kW), 1.6 TDI quattro (81kW)	09/13-10/20	1598	CRKB, CXXB, DBKA, CLHA, CXXB	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
1.8 TFSI (125kW), 1.8 TFSI (132kW), 1.8 TFSI quattro (132kW)	05/13-10/20	1798	CJSB, CNSB, CJSB, CJSA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW), 2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (135kW), 2.0 TDI (81kW), 2.0 TDI quattro (110kW), 2.0 TDI quattro (135kW)	05/13-10/20	1968	DEJA, DFGA, CRBC, CRLB, CRBD, CRFA, CRFC, CRLC, CRUA, CUNA, DBGA, DCYA, DEJB, DGCA, CRBC, DCYA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
S3 quattro (206kW), S3 quattro (210kW), S3 quattro (221kW)	10/13-10/20	1984	CJXF, DNUE, CJXB, CJXC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
S3 quattro (213kW), S3 quattro (228kW)	06/16-10/20	1984	DJHB, CJXG, DJHA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
A3 Sportback (8VA, 8VF)						
1.6 TDI (77kW), 1.6 TDI (81kW), 1.6 TDI (85kW), 1.6 TDI quattro (81kW)	10/12-10/20	1598	CRKB, CXXB, DBKA, DDYA, CLHA, CXXB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.8 TFSI (132kW), 1.8 TFSI quattro (132kW)	09/12-	1798	CJSA, CJSB	**07-S225**	**CR**	→ 08/2016; Fit. depth [mm]=33,2; Active sensor
2.0 TDI (100kW), 2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (135kW), 2.0 TDI (81kW), 2.0 TDI quattro (110kW), 2.0 TDI quattro (135kW)	09/12-10/20	1968	DEJA, DFGA, CRBC, CRLB, CRBD, CRFA, CRFC, CRLC, CRUA, CUNA, DBGA, DCYA, DEJB, DGCA, CRBC, DCYA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TFSI (140kW), 2.0 TFSI quattro (140kW), S3 quattro (210kW), S3 quattro (213kW), S3 quattro (228kW)	05/14-10/20	1984	CJXG, CZPB, DJHA, DJHB, DKZA, CJXF, CJXD	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
S3 quattro (206kW)	05/13-	1984	CJXB	**07-S225**	**CR**	→ 05/2014; Fit. depth [mm]=33,2; Active sensor
S3 quattro (221kW)	11/12-10/20	1984	DNUE, CJXC	**07-S225**	**CR**	→ 08/2016; Fit. depth [mm]=33,2; Active sensor
1.0 TFSI (85kW)	07/16-10/20	999	CHZD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 TFSI (77kW), 1.2 TFSI (81kW)	05/13-08/16	1197	CJZA, CYVB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TFSI (103kW), 1.4 TFSI (110kW), 1.4 TFSI (81kW), 1.4 TFSI (90kW), 1.4 TFSI (92kW), 1.4 TFSI e-tron (110kW)	09/12-10/20	1395	CMBA, CPWA, CUKB, CXSA, CXSB, CZCA, CZEA, DGEA, CPTA, CXUA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor

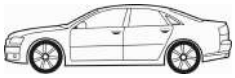
07-S225

07-S241

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



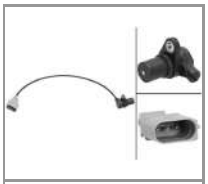
ccm | ENGINE | OPTIMAL

A3 Sportback (8VA, 8VF)						
1.6 TDI (77kW), 1.6 TDI (81kW), 1.6 TDI quattro (81kW)	10/12-10/20	1598	CRKB, CXXB, DBKA, CLHA, CXXB	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
1.8 TFSI (132kW), 1.8 TFSI quattro (132kW)	09/12-	1798	CJSB, CJSB, CJSA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW), 2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (135kW), 2.0 TDI (81kW), 2.0 TDI quattro (110kW), 2.0 TDI quattro (135kW)	09/12-10/20	1968	DEJA, DFGA, CRBC, CRLB, CRBD, CRFA, CRFC, CRLC, CRUA, CUNA, DBGA, DCYA, DEJB, DGCA, CRBC, DCYA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
S3 quattro (206kW), S3 quattro (210kW), S3 quattro (221kW)	11/12-10/20	1984	CJXF, DNUE, CJXB, CJXC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
S3 quattro (213kW), S3 quattro (228kW)	06/16-10/20	1984	DJHA, DJHB, CJXD, CJXG	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
A4 B5 (8D2)						
1.6 (74kW)	11/94-10/00	1595	ARM, ADP	**07-S041**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor; with seal
1.6 (74kW)	11/94-10/00	1595	ARM, AHL, ANA	**07-S042**	**CR**	Cable L [mm]:495; 01/1997 →; Number of poles: 3; Passive sensor; with seal
1.6 (75kW)	07/00-11/00	1595	ALZ	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
1.8 (85kW), 1.8 (92kW), 1.8 (95kW), 1.8 quattro (85kW), 1.8 quattro (92kW), 1.8 T (132kW), 1.8 T quattro (110kW), 1.8 T quattro (132kW)	11/94-11/00	1781	AWT, ADR, AEB, ANB, APT, ADR, AFY, AJL, APU, ARG, ARK, AVV, ADR, ATW	**07-S041**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor; with seal
1.8 T (110kW)	01/95-11/00	1781	APU, AEB, ANB	**07-S041**	**CR**	Cable L [mm]:505; 10/1995 →; Number of poles: 3; Passive sensor; with seal
1.8 T (110kW)	01/95-11/00	1781	AWT	**07-S046**	**CR**	Cable L [mm]:658; 10/1995 →; Number of poles: 3; Passive sensor
1.9 TDI (55kW), 1.9 TDI (66kW), 1.9 TDI (81kW), 1.9 TDI quattro (81kW)	01/95-11/00	1896	AFF, AFN, AHU, AVG, 1Z, AHH	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
1.9 TDI (85kW), 1.9 TDI quattro (85kW)	03/00-11/00	1896	ATJ, AJM, AJM	**07-S082**	**CR**	Cable L [mm]:925; Number of poles: 3; Passive sensor
2.4 (120kW), 2.4 (121kW), 2.4 quattro (120kW)	03/97-11/00	2393	ALF, AJG, APS, ARJ, APZ, AGA	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal; AUTO
2.4 (120kW), 2.4 quattro (120kW)	08/97-11/00	2393	APZ	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal; MAN
2.4 (121kW), 2.4 quattro (121kW)	03/97-11/00	2393	AGA, ALF, AML, APS, ARJ	**07-S047**	**CR**	Cable L [mm]:335; 01/1999 →; Number of poles: 3; Passive sensor; with seal; MAN
2.4 quattro (121kW)	03/97-11/00	2393	ARJ, APS	**07-S042**	**CR**	Cable L [mm]:495; 01/1999 →; Number of poles: 3; Passive sensor; with seal; AUTO
2.5 TDI (110kW), 2.5 TDI quattro (110kW)	09/97-11/00	2496	AKN, AFB	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
2.7 Bi Turbo quattro (187kW)	10/97-12/98	2671	APB	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal; MAN
2.8 (142kW), 2.8 quattro (142kW)	10/96-08/01	2771	ALG, APR, AQD, AQD, ACK	**07-S042**	**CR**	Cable L [mm]:495; 01/1999 →; Number of poles: 3; Passive sensor; with seal; AUTO
2.8 (142kW), 2.8 quattro (142kW)	10/96-08/01	2771	AQD, ATQ, ACK, AHA, ALG, AMX, APR	**07-S047**	**CR**	Cable L [mm]:335; 01/1999 →; Number of poles: 3; Passive sensor; with seal; MAN
2.8 24V (142kW)	10/96-07/99	2771	AHA	**07-S042**	**CR**	Cable L [mm]:495; 01/1999 →; Number of poles: 3; Passive sensor; with seal; AUTO; Vehicle Id. No.8D-X-200001→

07-S041

07-S042

07-S046



07-S047

07-S082

07-S086

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

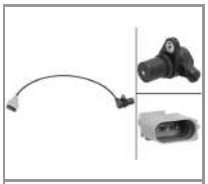
ccm | ENGINE | OPTIMAL

A4 B5 (8D2)						
S4 quattro (195kW)	09/97-09/01	2671	AZB, AGB	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
1.6 (74kW)	11/94-10/00	1595	ARM, AHL, ANA	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
1.8 (125kW), 1.8 (92kW), 1.8 quattro (85kW), 1.8 quattro (92kW), 1.8 T (110kW), 1.8 T (132kW), 1.8 T quattro (110kW), 1.8 T quattro (132kW)	11/94-11/00	1781	AWT, ADR, AEB, ANB, APT, AFY, AJL, AMB, APU, ARG, ARK, AVV, ADR, ATW	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.8 (85kW)	04/95-11/00	1781	AFY	**08-S043**	**CA**	→ 06/2000; Number of poles: 3; Active sensor
1.9 TDI (85kW), 1.9 TDI quattro (85kW)	03/00-11/00	1896	AJM, ATJ	**08-S161**	**CA**	Cable L [mm]:935; Active sensor
2.4 (120kW), 2.4 (121kW), 2.4 quattro (120kW), 2.4 quattro (121kW)	03/97-11/00	2393	AGA, ALF, AMM, AJG, AML, APS, APZ, AJG, ARJ	**08-S043**	**CA**	Number of poles: 3; Active sensor
2.6 (110kW), 2.6 quattro (110kW)	01/95-11/00	2598	ABC	**08-S163**	**CA**	Active sensor
2.7 Bi Turbo quattro (187kW), S4 quattro (195kW)	09/97-09/01	2671	AZB, APB, AGB	**08-S043**	**CA**	Number of poles: 3; Active sensor
2.8 (128kW), 2.8 quattro (128kW)	01/95-07/97	2771	AFC, AAH	**08-S163**	**CA**	Active sensor
2.8 (142kW), 2.8 24V (142kW)	10/96-11/00	2771	AQD, ATQ, ACK, AHA, ALG, AMX, AHA, APR	**08-S043**	**CA**	Number of poles: 3; Active sensor
2.8 quattro (142kW)	10/96-08/01	2771	ALG, ACK	**08-S043**	**CA**	→ 07/1998; Number of poles: 3; Active sensor
2.8 quattro (142kW)	10/96-08/01	2771	AQD, AMX, APR	**08-S043**	**CA**	02/1999 → 10/2000; Number of poles: 3; Active sensor
A4 B5 Avant (8D5)						
1.6 (74kW)	11/94-09/01	1595	ARM, ADP	**07-S041**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor; with seal
1.6 (74kW)	11/94-09/01	1595	AHL	**07-S042**	**CR**	Cable L [mm]:495; 01/1997 →; Number of poles: 3; Passive sensor; with seal
1.6 (75kW)	07/00-09/01	1595	ALZ	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
1.8 (85kW)	07/95-09/01	1781	AFY	**07-S041**	**CR**	Cable L [mm]:505; 01/1996 →; Number of poles: 3; Passive sensor; with seal
1.8 (92kW), 1.8 quattro (85kW), 1.8 T (110kW), 1.8 T (132kW), 1.8 T quattro (132kW)	07/95-09/01	1781	AEB, ANB, APT, AJL, APU, ARG, ARK, AVV, AFY, ADR	**07-S041**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor; with seal
1.8 quattro (92kW), 1.8 T quattro (110kW)	01/96-09/01	1781	AWT, AEB, ANB, APT, APU, ARG, ARK, ADR, ATW	**07-S041**	**CR**	Cable L [mm]:505; 08/1997 →; Number of poles: 3; Passive sensor; with seal
1.8 T (110kW)	03/96-09/01	1781	AWT	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
1.9 TDI (55kW), 1.9 TDI (66kW), 1.9 TDI (81kW), 1.9 TDI quattro (81kW)	02/96-09/01	1896	AFF, AFN, AHU, AVG, 1Z, AHH	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
1.9 TDI (85kW), 1.9 TDI quattro (85kW)	03/00-09/01	1896	ATJ, AJM	**07-S082**	**CR**	Cable L [mm]:925; Number of poles: 3; Passive sensor
2.4 (120kW), 2.4 quattro (120kW)	08/97-09/01	2393	APZ, AJG	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal;
2.4 (120kW), 2.4 quattro (120kW)	08/97-09/01	2393	APZ	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal;

07-S041

07-S042

07-S046


07-S047

07-S082

07-S086

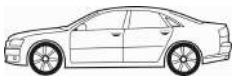
08-S039

08-S043

08-S161

08-S163

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



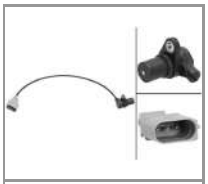
15 ccm | ENGINE | OPTIMAL

A4 B5 Avant (8D5)						
2.4 (121kW), 2.4 quattro (121kW)	03/97-09/01	2393	ARJ, APS	**07-S042**	**CR**	Cable L [mm]:495; 01/1999 →; Number of poles: 3; Passive sensor; with seal;
2.4 (121kW), 2.4 quattro (121kW)	03/97-09/01	2393	AGA, ALF, AML, APS, ARJ	**07-S047**	**CR**	Cable L [mm]:335; 01/1999 →; Number of poles: 3; Passive sensor; with seal;
2.5 TDI (110kW), 2.5 TDI quattro (110kW)	09/97-09/01	2496	AKN, AFB	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
2.8 (142kW), 2.8 quattro (142kW)	10/96-09/01	2771	AQD, APR	**07-S042**	**CR**	Cable L [mm]:495; 01/1999 →; Number of poles: 3; Passive sensor; with seal;
2.8 (142kW), 2.8 quattro (142kW)	10/96-09/01	2771	AQD, ATQ, ACK, AHA, ALG, APR, AMX, APR	**07-S047**	**CR**	Cable L [mm]:335; 01/1999 →; Number of poles: 3; Passive sensor; with seal;
RS4 quattro (280kW)	05/00-09/01	2671	AZR, ASJ	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
S4 quattro (195kW)	09/97-09/01	2671	AZB, AGB	**07-S042**	**CR**	Cable L [mm]:495; → 09/2000; Number of poles: 3; Passive sensor; with seal
1.6 (74kW)	11/94-09/01	1595	ARM, AHL, ANA	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
1.8 (85kW)	07/95-09/01	1781	AFY	**08-S043**	**CA**	→ 12/1998; Number of poles: 3; Active sensor
1.8 (92kW), 1.8 quattro (85kW), 1.8 quattro (92kW), 1.8 T (110kW), 1.8 T (132kW), 1.8 T quattro (110kW), 1.8 T quattro (132kW)	07/95-09/01	1781	AWT, ADR, AEB, ANB, APT, AFY, AJL, APU, ARG, ARK, AVV, ADR, ATW	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.9 TDI (85kW)	03/00-09/01	1896	AJM	**08-S161**	**CA**	Cable L [mm]:935; Active sensor
2.4 (120kW), 2.4 (121kW), 2.4 quattro (120kW), 2.4 quattro (121kW)	03/97-09/01	2393	AGA, ALF, AMM, AJG, AML, APS, APZ, AJG, ARJ	**08-S043**	**CA**	Number of poles: 3; Active sensor
2.6 (110kW), 2.6 quattro (110kW)	01/96-09/01	2598	ABC	**08-S163**	**CA**	Active sensor
2.8 (128kW), 2.8 quattro (128kW)	01/96-09/96	2771	AAH	**08-S163**	**CA**	Active sensor
2.8 (142kW), 2.8 quattro (142kW)	10/96-09/01	2771	AQD, ATQ, ACK, AHA, ALG, APR, AMX, APR	**08-S043**	**CA**	Number of poles: 3; Active sensor
RS4 quattro (280kW), S4 quattro (195kW)	09/97-09/01	2671	ASJ, AZR, AZB, AGB	**08-S043**	**CA**	Number of poles: 3; Active sensor
A4 B6 (8E2)						
1.6 (75kW)	11/00-12/04	1595	ALZ	**07-S046**	**CR**	Cable L [mm]:658; 12/2000 →; Number of poles: 3; Passive sensor
1.8 T (110kW)	11/00-07/02	1781	AVJ	**07-S046**	**CR**	Cable L [mm]:658; 12/2000 →; Number of poles: 3; Passive sensor
1.8 T (120kW), 1.8 T quattro (120kW)	07/02-12/04	1781	BFB	**07-S046**	**CR**	Cable L [mm]:658; 08/2002 →; Number of poles: 3; Passive sensor
1.8 T (125kW), 1.8 T (140kW), 1.8 T quattro (110kW), 1.8 T quattro (125kW), 1.8 T quattro (140kW)	11/00-12/04	1781	AVJ, AWM, BEX, AMB, AMB	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
1.9 TDI (74kW), 1.9 TDI (85kW), 1.9 TDI (96kW), 1.9 TDI quattro (96kW)	11/00-12/04	1896	AWX, BKE, AVB, AVF	**07-S082**	**CR**	Cable L [mm]:925; Number of poles: 3; Passive sensor
2.0 (96kW)	11/00-12/04	1984	ALT	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
2.0 FSI (110kW)	07/02-12/04	1984	AWA	**07-S043**	**CR**	Cable L [mm]:264; Number of poles: 3; Passive sensor; with seal
2.0 FSI (110kW)	07/02-12/04	1984	AWA	**07-S087**	**CR**	Cable L [mm]:775; Passive sensor
2.4 (120kW), 2.4 (125kW)	09/01-12/04	2393	AMM, BDV	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal;

07-S042

07-S043

07-S046



07-S047

07-S082

07-S087

08-S039

08-S043

08-S161

08-S163

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

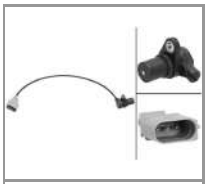
ccm | ENGINE | OPTIMAL

A4 B6 (8E2)						
2.5 TDI (114kW), 2.5 TDI quattro (132kW)	11/00-12/04	2496	AYM, BDH, AKE, BAU	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
2.5 TDI (120kW)	07/02-12/04	2496	BFC, BCZ, BDG	**07-S046**	**CR**	Cable L [mm]:658; 08/2002 →; Number of poles: 3; Passive sensor
3.0 (160kW), 3.0 (162kW), 3.0 quattro (160kW), 3.0 quattro (162kW)	11/00-12/04	2976	BBJ, AVK, ASN	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal;
3.0 (160kW), 3.0 (162kW), 3.0 quattro (162kW)	11/00-12/04	2976	BBJ, AVK, ASN	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal;
3.0 quattro (160kW)	04/01-12/04	2976	BBJ	**07-S042**	**CR**	Cable L [mm]:495; 06/2001 →; Number of poles: 3; Passive sensor; with seal;
S4 quattro (253kW)	03/03-12/04	4163	BHF, BBK	**07-S081**	**CR**	Cable L [mm]:465; Passive sensor
1.6 (75kW)	11/00-12/04	1595	ALZ	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.8 T (110kW), 1.8 T (120kW), 1.8 T (125kW), 1.8 T (140kW), 1.8 T quattro (110kW), 1.8 T quattro (120kW), 1.8 T quattro (125kW), 1.8 T quattro (140kW)	11/00-12/04	1781	AVJ, AWM, BEX, BFB, AMB, AMB	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.9 TDI (74kW), 1.9 TDI (85kW), 1.9 TDI (96kW), 1.9 TDI quattro (96kW)	11/00-12/04	1896	AWX, BKE, AVB, AVF	**08-S161**	**CA**	Cable L [mm]:935; Active sensor
2.0 (96kW)	11/00-12/04	1984	ALT	**08-S043**	**CA**	Number of poles: 3; Active sensor
2.0 FSI (110kW)	07/02-12/04	1984	AWA	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
2.4 (120kW), 2.4 (125kW)	09/01-12/04	2393	AMM, BDV	**08-S043**	**CA**	Number of poles: 3; Active sensor
3.0 (160kW), 3.0 quattro (160kW)	04/01-12/04	2976	BBJ	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
3.0 (162kW), 3.0 quattro (162kW)	11/00-12/04	2976	ASN	**08-S078**	**CA**	12/2000 →; Fit. depth [mm]=24; Active sensor
3.0 (162kW), 3.0 quattro (162kW)	11/00-12/04	2976	AVK	**08-S078**	**CA**	09/2001 → 05/2004; Fit. depth [mm]=24; Active sensor
S4 quattro (253kW)	03/03-12/04	4163	BHF, BBK	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
S4 quattro (253kW)	03/03-12/04	4163	BHF, BBK	**08-S099**	**CA**	Fit. depth [mm]=24
A4 B6 Avant (8E5)						
1.6 (75kW)	09/01-12/04	1595	ALZ	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
1.8 T (110kW), 1.8 T (140kW), 1.8 T quattro (110kW), 1.8 T quattro (125kW), 1.8 T quattro (140kW)	09/01-12/04	1781	BEX, AMB, AVJ	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
1.8 T (120kW), 1.8 T quattro (120kW)	07/02-12/04	1781	BFB	**07-S046**	**CR**	Cable L [mm]:658; 08/2002 →; Number of poles: 3; Passive sensor
1.9 TDI (74kW), 1.9 TDI (85kW), 1.9 TDI (96kW), 1.9 TDI quattro (96kW)	09/01-12/04	1896	AWX, BKE, AVB, AVF	**07-S082**	**CR**	Cable L [mm]:925; Number of poles: 3; Passive sensor
2.0 (96kW)	09/01-12/04	1984	ALT	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
2.0 FSI (110kW)	07/02-12/04	1984	AWA	**07-S043**	**CR**	Cable L [mm]:264; Number of poles: 3; Passive sensor; with seal
2.0 FSI (110kW)	07/02-12/04	1984	AWA	**07-S087**	**CR**	Cable L [mm]:775; Passive sensor
2.4 (120kW), 2.4 (125kW)	09/01-12/04	2393	AMM, BDV	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal;

07-S042

07-S043

07-S046


07-S047

07-S081

07-S082

07-S087

08-S041

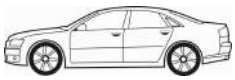
08-S043

08-S078

08-S099

08-S161

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



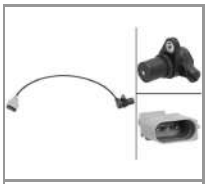
15 ccm | ENGINE | OPTIMAL

A4 B6 Avant (8E5)						
2.5 TDI (114kW), 2.5 TDI quattro (132kW)	09/01-12/04	2496	AYM, BDH, AKE, BAU	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
2.5 TDI (120kW)	07/02-12/04	2496	BFC, BCZ, BDG	**07-S046**	**CR**	Cable L [mm]:658; 08/2002 →; Number of poles: 3; Passive sensor
3.0 (160kW), 3.0 (162kW), 3.0 quattro (160kW), 3.0 quattro (162kW)	04/01-12/04	2976	AVK, BBJ, ASN, ASN	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal; MAN
3.0 (160kW), 3.0 quattro (160kW)	04/01-12/04	2976	BBJ	**07-S042**	**CR**	Cable L [mm]:495; 06/2001 →; Number of poles: 3; Passive sensor; with seal; AUTO
3.0 (162kW), 3.0 quattro (162kW)	09/01-12/04	2976	AVK, ASN, ASN	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal; AUTO
S4 quattro (253kW)	03/03-12/04	4163	BHF, BBK	**07-S081**	**CR**	Cable L [mm]:465; Passive sensor
1.6 (75kW)	09/01-12/04	1595	ALZ	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.8 T (110kW), 1.8 T (120kW), 1.8 T (140kW), 1.8 T quattro (110kW), 1.8 T quattro (120kW), 1.8 T quattro (125kW), 1.8 T quattro (140kW)	09/01-12/04	1781	BEX, BFB, AMB, AVJ	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.9 TDI (74kW), 1.9 TDI (85kW), 1.9 TDI (96kW), 1.9 TDI quattro (96kW)	09/01-12/04	1896	AWX, BKE, AVB, AVF	**08-S161**	**CA**	Cable L [mm]:935; Active sensor
2.0 (96kW)	09/01-12/04	1984	ALT	**08-S043**	**CA**	Number of poles: 3; Active sensor
2.0 FSI (110kW)	07/02-12/04	1984	AWA	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
2.4 (120kW), 2.4 (125kW)	09/01-12/04	2393	AMM, BDV	**08-S043**	**CA**	Number of poles: 3; Active sensor
3.0 (160kW), 3.0 (162kW), 3.0 quattro (160kW), 3.0 quattro (162kW)	04/01-12/04	2976	ASN, BBJ	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
3.0 quattro (162kW)	09/01-12/04	2976	AVK	**08-S078**	**CA**	→ 05/2004; Fit. depth [mm]=24; Active sensor
S4 quattro (253kW)	03/03-12/04	4163	BHF, BBK	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
S4 quattro (253kW)	03/03-12/04	4163	BHF, BBK	**08-S099**	**CA**	Fit. depth [mm]=24
A4 B7 (8EC)						
1.6 (75kW)	11/04-06/08	1595	ALZ	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
1.8 T (120kW), 1.8 T quattro (120kW)	11/04-06/08	1781	BFB	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
1.8 T (120kW), 1.8 T quattro (120kW)	11/04-06/08	1781	BFB	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal; AUTO
1.9 TDI (85kW)	11/04-06/08	1896	BRB, BKE	**07-S082**	**CR**	Cable L [mm]:925; Number of poles: 3; Passive sensor
2.0 (96kW)	11/04-06/08	1984	ALT	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
2.0 (96kW)	11/04-06/08	1984	ALT	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal; AUTO
2.0 TDI (103kW)	11/04-06/08	1968	BPW	**07-S082**	**CR**	Cable L [mm]:925; Number of poles: 3; Passive sensor
2.0 TDI quattro (103kW)	01/06-06/08	1968	BPW	**07-S082**	**CR**	Cable L [mm]:925; 06/2006 → 10/2007; Number of poles: 3; Passive sensor
2.0 TFSI (125kW)	10/06-06/08	1984	BYK, BPJ	**07-S045**	**CR**	Cable L [mm]:215; 03/2007 →; Number of poles: 3; Passive sensor; with seal

07-S042

07-S045

07-S046



07-S047

07-S081

07-S082

08-S041

08-S043

08-S078

08-S099

08-S161

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

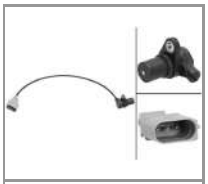
A4 B7 (8EC)						
2.0 TFSI (147kW), 2.0 TFSI (162kW), 2.0 TFSI quattro (147kW), 2.0 TFSI quattro (162kW)	11/04-06/08	1984	BPG, BWE, BWT, BUL, BGB	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.5 TDI (120kW)	11/04-05/06	2496	BDG	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
2.7 TDI (120kW)	11/05-06/08	2698	BSG	**07-S043**	**CR**	Cable L [mm]:264; 03/2006 →; Number of poles: 3; Passive sensor; with seal
2.7 TDI (132kW)	01/06-06/08	2698	BPP	**07-S043**	**CR**	Cable L [mm]:264; Number of poles: 3; Passive sensor; with seal
3.0 (160kW), 3.0 quattro (160kW)	11/04-07/06	2976	BBJ	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal;
3.0 (160kW), 3.0 quattro (160kW)	11/04-07/06	2976	BBJ	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal;
3.0 TDI quattro (150kW), 3.0 TDI quattro (171kW)	11/04-06/08	2967	ASB, BKN	**07-S043**	**CR**	Cable L [mm]:264; Number of poles: 3; Passive sensor; with seal
3.2 FSI (188kW), 3.2 FSI quattro (188kW)	01/05-06/08	3123	AUK	**07-S244**	**CR**	Fit. depth [mm]=24; Passive sensor
S4 quattro (253kW)	11/04-06/08	4163	BBK	**07-S081**	**CR**	Cable L [mm]:465; Passive sensor
1.6 (75kW)	11/04-06/08	1595	ALZ	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.8 T (120kW), 1.8 T quattro (120kW)	11/04-06/08	1781	BFB	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.9 TDI (85kW)	11/04-06/08	1896	BKE, BRB	**08-S161**	**CA**	Cable L [mm]:935; Active sensor
2.0 (96kW)	11/04-06/08	1984	ALT	**08-S043**	**CA**	Number of poles: 3; Active sensor
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (120kW), 2.0 TDI (125kW), 2.0 TDI (89kW), 2.0 TDI (93kW), 2.0 TDI 16V (103kW), 2.0 TDI quattro (103kW), 2.0 TDI quattro (120kW), 2.0 TDI quattro (125kW)	11/04-06/08	1968	BNA, BRD, BRE, BRF, BVA, BVF, BVG, BPW, BLB	**08-S019**	**CA**	Cable L [mm]:245; Number of poles: 3; Active sensor
2.0 TDI (103kW), 2.0 TDI quattro (103kW)	11/04-06/08	1968	BPW	**08-S161**	**CA**	Cable L [mm]:935; Active sensor
2.0 TFSI (125kW), 2.0 TFSI (162kW), 2.0 TFSI quattro (147kW), 2.0 TFSI quattro (162kW)	11/04-06/08	1984	BUL, BWE, BPJ, BGB	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TFSI (147kW)	11/04-06/08	1984	BGB	**08-S078**	**CA**	→ 08/2005; Fit. depth [mm]=24; Active sensor
2.7 TDI (120kW), 2.7 TDI (132kW)	11/05-06/08	2698	BPP, BSG	**08-S099**	**CA**	Fit. depth [mm]=24
3.0 (160kW)	11/04-05/06	2976	BBJ	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
3.0 quattro (160kW)	11/04-07/06	2976	BBJ	**08-S078**	**CA**	→ 05/2006; Fit. depth [mm]=24; Active sensor
3.0 TDI quattro (150kW)	11/04-06/08	2967	BKN	**08-S099**	**CA**	→ 05/2006; Fit. depth [mm]=24
3.0 TDI quattro (171kW)	01/06-06/08	2967	ASB	**08-S099**	**CA**	Fit. depth [mm]=24
3.2 FSI (188kW), 3.2 FSI quattro (188kW)	01/05-06/08	3123	BKH, AUK, AUK	**08-S045**	**CA**	05/2006 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.2 FSI (188kW), 3.2 FSI quattro (188kW)	01/05-06/08	3123	AUK	**08-S099**	**CA**	Fit. depth [mm]=24
RS4 quattro (309kW)	09/05-06/08	4163	BNS	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
RS4 quattro (309kW)	09/05-06/08	4163	BNS	**08-S095**	**CA**	Fit. depth [mm]=35,7
S4 quattro (253kW)	11/04-06/08	4163	BBK	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor

07-S042

07-S043

07-S045

07-S046


07-S047

07-S081

07-S244

08-S019

08-S041

08-S043

08-S045

08-S078

08-S095

08-S099

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

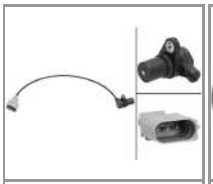
	ccm		OPTIMAL		
A4 B7 (8EC)					
S4 quattro (253kW)	11/04-06/08	4163	BHF	**08-S078**	**CA**	01/2005 →; Fit. depth [mm]=24; Active sensor
S4 quattro (253kW)	11/04-06/08	4163	BBK	**08-S099**	**CA**	Fit. depth [mm]=24
S4 quattro (253kW)	11/04-06/08	4163	BHF	**08-S099**	**CA**	01/2005 →; Fit. depth [mm]=24
A4 B7 Avant (8ED)					
1.6 (75kW)	11/04-06/08	1595	ALZ	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
1.8 T (120kW), 1.8 T quattro (120kW)	11/04-06/08	1781	BFB	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
1.8 T (120kW), 1.8 T quattro (120kW)	11/04-06/08	1781	BFB	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal; AUTO
1.9 TDI (85kW)	11/04-06/08	1896	BRB, BKE	**07-S082**	**CR**	Cable L [mm]:925; Number of poles: 3; Passive sensor
2.0 (96kW)	11/04-06/08	1984	ALT	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
2.0 (96kW)	11/04-06/08	1984	ALT	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal; AUTO
2.0 TDI (103kW)	11/04-06/08	1968	BPW	**07-S082**	**CR**	Cable L [mm]:925; Number of poles: 3; Passive sensor
2.0 TDI quattro (103kW)	01/06-06/08	1968	BPW	**07-S082**	**CR**	Cable L [mm]:925; 06/2006 → 03/2008; Number of poles: 3; Passive sensor
2.0 TFSI (125kW)	10/06-06/08	1984	BYK, BPJ	**07-S045**	**CR**	Cable L [mm]:215; 03/2007 →; Number of poles: 3; Passive sensor; with seal
2.0 TFSI (147kW), 2.0 TFSI quattro (147kW)	11/04-06/08	1984	BPG, BWE, BWT, BGB, BGB	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 TFSI (162kW), 2.0 TFSI quattro (162kW)	06/05-06/08	1984	BUL	**07-S045**	**CR**	Cable L [mm]:215; 02/2006 →; Number of poles: 3; Passive sensor; with seal
2.5 TDI (120kW)	11/04-05/06	2496	BDG	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
2.7 TDi (120kW)	11/05-03/08	2698	BSG	**07-S043**	**CR**	Cable L [mm]:264; 03/2006 →; Number of poles: 3; Passive sensor; with seal
2.7 TDI (132kW)	01/06-06/08	2698	BPP	**07-S043**	**CR**	Cable L [mm]:264; Number of poles: 3; Passive sensor; with seal
3.0 (160kW), 3.0 quattro (160kW)	11/04-07/06	2976	BBJ	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal; AUTO
3.0 (160kW), 3.0 quattro (160kW)	11/04-07/06	2976	BBJ	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal; MAN
3.0 TDI quattro (150kW), 3.0 TDI quattro (171kW)	11/04-06/08	2967	ASB, BKN	**07-S043**	**CR**	Cable L [mm]:264; Number of poles: 3; Passive sensor; with seal
3.2 FSI (188kW), 3.2 FSI quattro (188kW)	01/05-06/08	3123	BKH, AUK, AUK	**07-S244**	**CR**	Fit. depth [mm]=24; Passive sensor
S4 quattro (253kW)	11/04-06/08	4163	BHF, BBK	**07-S081**	**CR**	Cable L [mm]:465; Passive sensor
1.6 (75kW)	11/04-06/08	1595	ALZ	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.8 T (120kW), 1.8 T quattro (120kW)	11/04-06/08	1781	BFB	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.9 TDI (85kW)	11/04-06/08	1896	BKE, BRB	**08-S161**	**CA**	Cable L [mm]:935; Active sensor
2.0 (96kW)	11/04-06/08	1984	ALT	**08-S043**	**CA**	Number of poles: 3; Active sensor

07-S042

07-S043

07-S045

07-S046


07-S047

07-S081

07-S082

07-S244

08-S041

08-S043

08-S078

08-S099

08-S161

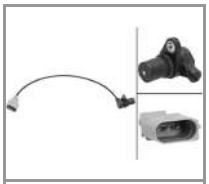
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

A4 B7 Avant (8ED)						
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (120kW), 2.0 TDI (125kW), 2.0 TDI (89kW), 2.0 TDI (93kW), 2.0 TDI 16V (103kW), 2.0 TDI quattro (103kW), 2.0 TDI quattro (120kW), 2.0 TDI quattro (125kW)	11/04-06/08	1968	BNA, BRD, BRE, BRF, BVA, BVF, BVG, BPW, BLB	**08-S019**	**CA**	Cable L [mm]:245; Number of poles: 3; Active sensor
2.0 TDI (103kW), 2.0 TDI quattro (103kW)	11/04-06/08	1968	BPW	**08-S161**	**CA**	Cable L [mm]:935; Active sensor
2.0 TFSI (125kW), 2.0 TFSI (147kW), 2.0 TFSI (162kW), 2.0 TFSI quattro (147kW), 2.0 TFSI quattro (162kW)	11/04-06/08	1984	BGB, BPJ, BUL, BWE, BGB, BPG	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
2.7 TDi (120kW), 2.7 TDI (132kW)	11/05-06/08	2698	BPP, BSG	**08-S099**	**CA**	Fit. depth [mm]=24
3.0 (160kW)	11/04-05/06	2976	BBJ	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
3.0 quattro (160kW)	11/04-07/06	2976	BBJ	**08-S078**	**CA**	→ 05/2006; Fit. depth [mm]=24; Active sensor
3.0 TDI quattro (150kW)	11/04-06/08	2967	BKN	**08-S099**	**CA**	→ 05/2006; Fit. depth [mm]=24
3.0 TDI quattro (171kW)	01/06-06/08	2967	ASB	**08-S099**	**CA**	Fit. depth [mm]=24
3.2 FSI (188kW), 3.2 FSI quattro (188kW)	01/05-06/08	3123	BKH, AUK, AUK	**08-S045**	**CA**	05/2006 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.2 FSI (188kW), 3.2 FSI quattro (188kW)	01/05-06/08	3123	BKH, AUK, AUK	**08-S099**	**CA**	Fit. depth [mm]=24
RS4 quattro (309kW)	09/05-06/08	4163	BNS	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
RS4 quattro (309kW)	09/05-06/08	4163	BNS	**08-S095**	**CA**	04/2006 →; Fit. depth [mm]=35,7
S4 quattro (253kW)	11/04-06/08	4163	BHF, BBK	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
S4 quattro (253kW)	11/04-06/08	4163	BHF, BBK	**08-S099**	**CA**	Fit. depth [mm]=24
A4 B6 Convertible (8H7)						
1.8 T (120kW), 1.8 T quattro (120kW)	07/02-12/05	1781	BFB	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
2.0 (96kW)	09/04-12/05	1984	ALT	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
2.4 (120kW), 2.4 (125kW)	04/02-12/05	2393	AMM, BDV	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal; MAN
2.5 TDI (120kW)	08/02-12/05	2496	BFC, BCZ, BDG	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
3.0 (160kW), 3.0 (162kW), 3.0 quattro (162kW)	04/02-12/05	2976	BBJ, BGN, ASN, AVK	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal; AUTO
3.0 (160kW), 3.0 quattro (162kW)	04/02-12/05	2976	BBJ, BGN, ASN, AVK	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal; MAN
3.0 (162kW)	04/02-12/05	2976	BGN, ASN, AVK	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal; MAN
S4 quattro (253kW)	03/04-12/05	4163	BBK	**07-S081**	**CR**	Cable L [mm]:465; → 06/2008; Passive sensor
1.8 (125kW), 1.8 T (120kW), 1.8 T quattro (120kW)	07/02-12/05	1781	AMB, BFB	**08-S043**	**CA**	Number of poles: 3; Active sensor
2.0 (96kW)	09/04-12/05	1984	ALT	**08-S043**	**CA**	Number of poles: 3; Active sensor
2.4 (120kW), 2.4 (125kW)	04/02-12/05	2393	AMM, BDV	**08-S043**	**CA**	Number of poles: 3; Active sensor
3.0 (160kW), 3.0 (162kW), 3.0 quattro (162kW)	04/02-12/05	2976	BBJ, BGN, ASN, AVK	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
S4 quattro (253kW)	03/04-12/05	4163	BBK	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor

07-S042

07-S046


07-S047

07-S081

08-S019

08-S043

08-S045

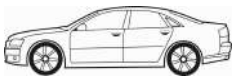
08-S078

08-S095

08-S099

08-S161

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



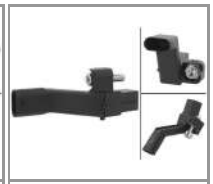
ccm | ENGINE | OPTIMAL

A4 B6 Convertible (8H7)						
S4 quattro (253kW)	03/04-12/05	4163	BHF	**08-S078**	**CA**	01/2005 → 06/2008; Fit. depth [mm]=24; Active sensor
S4 quattro (253kW)	03/04-12/05	4163	BBK	**08-S099**	**CA**	Fit. depth [mm]=24
S4 quattro (253kW)	03/04-12/05	4163	BHF	**08-S099**	**CA**	01/2005 → 06/2008; Fit. depth [mm]=24
A4 B8 (8K2)						
1.8 TFSI (118kW), 1.8 TFSI (88kW), 1.8 TFSI quattro (118kW)	11/07-12/15	1798	CABA, CDHA, CDHB, CABB, CCUA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.8 TFSI (88kW)	01/08-12/15	1798	CDHA	**07-S225**	**CR**	04/2012 →; Fit. depth [mm]=33,2; Active sensor
2.0 TDI (100kW), 2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (120kW), 2.0 TDI (130kW), 2.0 TDI (140kW), 2.0 TDI (88kW), 2.0 TDI 16V (103kW), 2.0 TDI quattro (105kW), 2.0 TDI quattro (110kW), 2.0 TDI quattro (130kW), 2.0 TDI quattro (140kW)	11/07-12/15	1968	CGLD, CJCA, CJCB, CMFB, CAGA, CAGB, CAGC, CAHB, CGLC, CJCA, CJCC, CJCD, CMEA, CMFA, CMGB, CNHA, CNHC, CSUA, CSUB, BRE, CAGA	**07-S241**	**CR**	Fit. depth [mm]=20,5; for PR: 7MM; Active sensor; Vehicle Id. No.8K-D-000001→
2.0 TDI (100kW), 2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (125kW), 2.0 TDI (130kW), 2.0 TDI (88kW), 2.0 TDI quattro (105kW), 2.0 TDI quattro (110kW), 2.0 TDi quattro (125kW), 2.0 TDI quattro (130kW)	11/07-12/15	1968	CJCA, CJCB, CMFB, CAGA, CAGC, CAHA, CGLC, CJCA, CJCC, CJCD, CMEA, CMFA, CMGB, CSUA, CSUB, CAGB, CAGA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (120kW)	08/08-12/15	1968	CNHC, CAHB, CGLD	**07-S182**	**CR**	Exhaust norm: Euro 4, Euro 5; Fit. depth [mm]=13,3; for PR: 0GG, 7MG; Number of poles: 3; Active sensor
2.0 TDI (120kW)	08/08-12/15	1968	CNHC, CAHB, CGLD	**07-S182**	**CR**	Fit. depth [mm]=13,3; for PR: 7MJ; Number of poles: 3; Active sensor
2.0 TFSI (132kW), 2.0 TFSI (155kW)	06/08-12/15	1984	CDNB, CDNC	**07-S225**	**CR**	Fit. depth [mm]=33,2; for PR: 7L8; Active sensor; Ⓐ
2.0 TFSI (132kW), 2.0 TFSI (155kW), 2.0 TFSI quattro (155kW)	06/08-12/15	1984	CDNB, CDNC, CPMA, CAEB, CDNC	**07-S218**	**CR**	→ 12/2009; Fit. depth [mm]=33,5; Passive sensor
2.0 TFSI (162kW), 2.0 TFSI (165kW), 2.0 TFSI flexible fuel (132kW), 2.0 TFSI flexible fuel quattro (132kW), 2.0 TFSI quattro (162kW), 2.0 TFSI quattro (165kW)	11/09-12/15	1984	CNCD, CPMB, CAED, CFKA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TFSI quattro (155kW)	06/08-12/15	1984	CDNC	**07-S225**	**CR**	→ 05/2013; Fit. depth [mm]=33,2; for PR: 7L8; Active sensor; Ⓐ
2.0 TFSI quattro (155kW)	06/08-12/15	1984	CPMA	**07-S225**	**CR**	03/2012 → 05/2013; Fit. depth [mm]=33,2; Active sensor
2.7 TDI (120kW), 2.7 TDI (140kW)	11/07-03/12	2698	CAMB, CGKB, CGKA, CAMA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
3.0 TDI (150kW), 3.0 TDI quattro (180kW)	11/11-12/15	2967	CKVC, CLAB, CDUC, CKVB	**07-S243**	**CR**	Fit. depth [mm]=85,6; Model 2013→; Active sensor
3.0 TDI quattro (155kW), 3.0 TDI quattro (176kW)	11/07-03/12	2967	CCWA, CCWB, CAPA, CCLA	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
3.0 TDI quattro (176kW)	11/07-03/12	2967	CCWA, CAPA, CCLA	**07-S182**	**CR**	→ 12/2007; Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
3.0 TFSI quattro (200kW), S4 quattro (245kW)	11/08-12/15	2995	CTUB, CAKA, CCBA, CGWC, CMUA, CRED, CGXC, CREC	**07-S243**	**CR**	Fit. depth [mm]=85,6; Model 2013→; Active sensor
3.2 FSI (195kW), 3.2 FSI quattro (195kW)	11/07-03/12	3197	CALA	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor

07-S182

07-S218

07-S225



07-S241

07-S242

07-S243

08-S078

08-S099

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

A4 B8 (8K2)						
S4 quattro (245kW)	11/08-12/15	2995	CAKA	**07-S242**	**CR**	03/2009 →; Fit. depth [mm]=85,6; Active sensor
1.8 TFSI (118kW), 1.8 TFSI (125kW), 1.8 TFSI (88kW), 1.8 TFSI quattro (118kW), 1.8 TFSI quattro (125kW)	11/07-12/15	1798	CABA, CDHA, CDHB, CJEB, CABB, CCUA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.8 TFSI (125kW), 1.8 TFSI quattro (125kW)	11/11-12/15	1798	CJEB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW), 2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (120kW), 2.0 TDI (125kW), 2.0 TDI (130kW), 2.0 TDI (88kW), 2.0 TDI quattro (105kW), 2.0 TDI quattro (110kW), 2.0 TDi quattro (125kW), 2.0 TDI quattro (130kW)	11/07-12/15	1968	CJCA, CAGA, CAGB, CAHB, CGLC, CGLD, CJCA, CJCB, CJCC, CJCD, CMEA, CMFA, CMFB, CMGB, CAHA, CAGA	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (110kW), 2.0 TDI (130kW), 2.0 TDI (140kW), 2.0 TDI quattro (110kW), 2.0 TDI quattro (130kW), 2.0 TDI quattro (140kW)	11/11-12/15	1968	CGLC, CJCD, CMGB, CNHA, CSUA, CGLC, CMFB	**08-S162**	**CA**	Fit. depth [mm]=24; for PR: TD1; Active sensor
2.0 TFSI (132kW), 2.0 TFSI (155kW), 2.0 TFSI (162kW), 2.0 TFSI (165kW), 2.0 TFSI flexible fuel (132kW), 2.0 TFSI flexible fuel quattro (132kW), 2.0 TFSI quattro (155kW), 2.0 TFSI quattro (162kW), 2.0 TFSI quattro (165kW)	06/08-12/15	1984	CAEA, CAEB, CAED, CDNB, CDNC, CFKA, CNCD, CPMA, CPMB, CAEB, CDNC	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 TFSI (165kW), 2.0 TFSI quattro (165kW)	05/13-12/15	1984	CNCD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.7 TDI (120kW), 2.7 TDI (140kW)	11/07-03/12	2698	CAMB, CGKB, CGKA, CAMA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TDI (150kW), 3.0 TDI quattro (155kW), 3.0 TDI quattro (176kW), 3.0 TDI quattro (180kW)	11/07-12/15	2967	CKVB, CCWA, CCWB, CDUC, CKVC, CLAB, CAPA, CCLA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TFSI quattro (200kW)	02/12-12/15	2995	CRED, CMUA	**08-S145**	**CA**	Fit. depth [mm]=24; for PR: TM8; Active sensor
3.0 TFSI quattro (200kW), S4 quattro (245kW)	11/08-12/15	2995	CAKA, CCBA, CGWC, CMUA, CGXC, CTUB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.2 FSI (195kW), 3.2 FSI quattro (195kW)	11/07-03/12	3197	CALA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
S4 quattro (245kW)	11/08-12/15	2995	CREC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
A4 Allroad B8 (8KH)						
2.0 TDI quattro (100kW), 2.0 TDI quattro (105kW), 2.0 TDI quattro (110kW), 2.0 TDI quattro (120kW), 2.0 TDI quattro (125kW), 2.0 TDI quattro (130kW), 2.0 TDI quattro (140kW)	04/09-05/16	1968	CAGA, CAGB, CAHB, CGLC, CJCA, CJCB, CJCD, CNHA, CNHC, CSUA, CAHA, CGLD	**07-S218**	**CR**	Fit. depth [mm]=33,5; for PR: 7L1, 7L7; Passive sensor
2.0 TDI quattro (100kW), 2.0 TDI quattro (105kW), 2.0 TDI quattro (110kW), 2.0 TDI quattro (120kW), 2.0 TDI quattro (125kW), 2.0 TDI quattro (130kW), 2.0 TDI quattro (140kW)	04/09-05/16	1968	CJCB, CAGA, CAHA, CAHB, CGLC, CJCA, CJCD, CNHA, CNHC, CSUA, CSUB, CAGB, CGLD	**07-S241**	**CR**	Fit. depth [mm]=20,5; for PR: 7MM; Active sensor
2.0 TDI quattro (100kW), 2.0 TDI quattro (105kW), 2.0 TDI quattro (110kW), 2.0 TDI quattro (125kW), 2.0 TDI quattro (130kW)	04/09-05/16	1968	CAGA, CAHA, CGLC, CJCA, CJCD, CSUA, CSUB, CAGB, CJCB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI quattro (120kW)	04/09-05/16	1968	CNHC, CAHB, CGLD	**07-S182**	**CR**	Exhaust norm: Euro 5; Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TFSI quattro (155kW)	04/09-05/16	1984	CPMA, CDNC	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor;

07-S182

07-S218

07-S241

07-S242

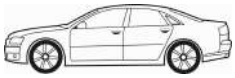
08-S045

08-S112

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm | ENGINE | OPTIMAL

A4 Allroad B8 (8KH)						
2.0 TFSI quattro (155kW)	04/09-05/16	1984	CDNC	**07-S225**	**CR**	→ 05/2013; Fit. depth [mm]=33,2; for PR: 7L8; Active sensor; Ⓐ
2.0 TFSI quattro (155kW)	04/09-05/16	1984	CPMA	**07-S225**	**CR**	03/2012 → 05/2013; Fit. depth [mm]=33,2; Active sensor
2.0 TFSI quattro (162kW), 2.0 TFSI quattro (165kW)	05/13-05/16	1984	CNCD, CPMB	**07-S218**	**CR**	Fit. depth [mm]=33,5; for PR: 7L1, 7L7; Passive sensor
2.0 TFSI quattro (162kW), 2.0 TFSI quattro (165kW)	05/13-05/16	1984	CNCD, CPMB	**07-S225**	**CR**	→ 04/2016; Fit. depth [mm]=33,2; Active sensor
3.0 TDI quattro (176kW)	04/09-01/12	2967	CCWA	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
3.0 TDI quattro (180kW)	01/12-05/16	2967	CKVC, CDUC, CKVB	**07-S243**	**CR**	Fit. depth [mm]=85,6; Model 2013→; Active sensor
2.0 TDI quattro (100kW), 2.0 TDI quattro (105kW), 2.0 TDI quattro (110kW), 2.0 TDI quattro (120kW), 2.0 TDI quattro (125kW), 2.0 TDI quattro (130kW)	04/09-05/16	1968	CAGA, CAGB, CAHB, CGLC, CJCA, CJCB, CJCD, CNHC, CSUA, CAHA, CGLD	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI quattro (110kW), 2.0 TDI quattro (130kW), 2.0 TDI quattro (140kW)	11/11-05/16	1968	CNHA, CSUA, CGLC, CJCD	**08-S162**	**CA**	Fit. depth [mm]=24; for PR: TD1; Active sensor
2.0 TFSI quattro (155kW), 2.0 TFSI quattro (162kW), 2.0 TFSI quattro (165kW)	04/09-05/16	1984	CPMA, CPMB, CNCD, CDNC	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 TFSI quattro (165kW)	05/13-05/16	1984	CNCD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
3.0 TDI quattro (176kW), 3.0 TDI quattro (180kW)	04/09-05/16	2967	CDUC, CKVC, CCWA, CKVB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
A4 B8 Avant (8K5)						
1.8 TFSI (118kW), 1.8 TFSI (88kW), 1.8 TFSI quattro (118kW)	11/07-12/15	1798	CDHB, CDHA, CABB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.8 TFSI (88kW)	04/08-12/15	1798	CDHA	**07-S225**	**CR**	04/2012 →; Fit. depth [mm]=33,2; Active sensor
2.0 TDI (100kW), 2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (120kW), 2.0 TDI (130kW), 2.0 TDI (140kW), 2.0 TDI (88kW), 2.0 TDI 16V (103kW), 2.0 TDI quattro (105kW), 2.0 TDI quattro (110kW), 2.0 TDI quattro (130kW), 2.0 TDI quattro (140kW)	04/08-12/15	1968	CGLD, CJCA, CJCB, CMFB, CAGA, CAGB, CAGC, CAHB, CGLC, CJCA, CJCC, CJCD, CMEA, CMFA, CNHA, CNHC, CSUA, CSUB, BRE, CAGA	**07-S241**	**CR**	Fit. depth [mm]=20,5; for PR: 7MM; Active sensor; Vehicle Id. No.8K-D-000001→
2.0 TDI (100kW), 2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (125kW), 2.0 TDI (130kW), 2.0 TDI (88kW), 2.0 TDI quattro (105kW), 2.0 TDI quattro (110kW), 2.0 TDI quattro (125kW), 2.0 TDI quattro (130kW)	04/08-12/15	1968	CJCA, CMFB, CAGA, CAGB, CAGC, CGLC, CJCA, CJCB, CJCC, CJCD, CMEA, CMFA, CSUA, CAHA, CAGA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (120kW)	08/08-12/15	1968	CNHC, CAHB, CGLD	**07-S182**	**CR**	Exhaust norm: Euro 4, Euro 5; Fit. depth [mm]=13,3; for PR: 0GG, 7MG; Number of poles: 3; Active sensor
2.0 TDI (120kW)	08/08-12/15	1968	CNHC, CAHB, CGLD	**07-S182**	**CR**	Fit. depth [mm]=13,3; for PR: 7MJ; Number of poles: 3; Active sensor
2.0 TFSI (132kW), 2.0 TFSI (155kW)	06/08-12/15	1984	CDNB, CDNC	**07-S225**	**CR**	Fit. depth [mm]=33,2; for PR: 7L8; Active sensor; Ⓐ
2.0 TFSI (132kW), 2.0 TFSI (155kW), 2.0 TFSI quattro (155kW)	06/08-12/15	1984	CAEB, CDNC, CFKA, CAEA, CDNB	**07-S218**	**CR**	→ 12/2009; Fit. depth [mm]=33,5; Passive sensor

07-S182

07-S218

07-S225

07-S241

07-S242

07-S243

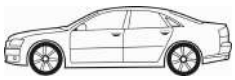
08-S045

08-S112

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

A4 B8 Avant (8K5)						
2.0 TFSI (165kW), 2.0 TFSI flexible fuel (132kW), 2.0 TFSI flexible fuel quattro (132kW), 2.0 TFSI quattro (165kW)	11/09-12/15	1984	CFKA, CNCD	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TFSI quattro (155kW)	06/08-12/15	1984	CDNC	**07-S225**	**CR**	→ 05/2013; Fit. depth [mm]=33,2; for PR: 7L8; Active sensor; Ⓐ
2.7 TDI (120kW), 2.7 TDI (140kW)	04/08-03/12	2698	CAMB, CGKB, CGKA, CAMA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
3.0 TDI (150kW), 3.0 TDI quattro (180kW)	11/11-12/15	2967	CKVC, CLAB, CDUC, CKVB	**07-S243**	**CR**	Fit. depth [mm]=85,6; Model 2013→; Active sensor
3.0 TDI quattro (155kW), 3.0 TDI quattro (176kW)	04/08-03/12	2967	CCWA, CCWB, CAPA, CCLA	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
3.0 TFSI quattro (200kW), S4 quattro (245kW)	11/08-12/15	2995	CTUB, CAKA, CCBA, CGWC, CMUA, CRED, CGXC, CREC	**07-S243**	**CR**	Fit. depth [mm]=85,6; Model 2013→; Active sensor
3.2 FSI (195kW), 3.2 FSI quattro (195kW)	04/08-03/12	3197	CALA	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
RS4 quattro (331kW)	05/12-08/15	4163	CFSA	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
RS4 quattro (331kW)	05/12-08/15	4163	CFSA	**07-S243**	**CR**	Fit. depth [mm]=85,6; Model 2013→; Active sensor
S4 quattro (245kW)	11/08-12/15	2995	CAKA	**07-S242**	**CR**	03/2009 →; Fit. depth [mm]=85,6; Active sensor
1.8 TFSI (118kW), 1.8 TFSI (125kW), 1.8 TFSI (88kW), 1.8 TFSI quattro (118kW), 1.8 TFSI quattro (125kW)	11/07-12/15	1798	CDHA, CDHB, CJEB, CABB, CCUA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.8 TFSI (125kW), 1.8 TFSI quattro (125kW)	11/11-12/15	1798	CJEB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW), 2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (120kW), 2.0 TDI (125kW), 2.0 TDI (130kW), 2.0 TDI (88kW), 2.0 TDI quattro (105kW), 2.0 TDI quattro (110kW), 2.0 TDI quattro (125kW), 2.0 TDI quattro (130kW)	04/08-12/15	1968	CJCA, CJCB, CAGA, CAHA, CAHB, CGLC, CGLD, CJCA, CJCC, CJCD, CMEA, CMFA, CMFB, CSUB, CAGB, CAGA	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (110kW), 2.0 TDI (130kW), 2.0 TDI (140kW), 2.0 TDI quattro (110kW), 2.0 TDI quattro (130kW), 2.0 TDI quattro (140kW)	11/11-12/15	1968	CJCD, CNHA, CSUA, CGLC, CMFB	**08-S162**	**CA**	Fit. depth [mm]=24; for PR: TD1; Active sensor
2.0 TFSI (132kW), 2.0 TFSI (155kW), 2.0 TFSI (165kW), 2.0 TFSI flexible fuel (132kW), 2.0 TFSI flexible fuel quattro (132kW), 2.0 TFSI quattro (155kW), 2.0 TFSI quattro (165kW)	06/08-12/15	1984	CFKA, CNCD, CDNB, CDNC	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 TFSI (165kW), 2.0 TFSI quattro (165kW)	05/13-12/15	1984	CNCD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.7 TDI (120kW), 2.7 TDI (140kW)	04/08-03/12	2698	CAMB, CGKB, CGKA, CAMA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TDI (150kW), 3.0 TDI quattro (155kW), 3.0 TDI quattro (176kW), 3.0 TDI quattro (180kW)	04/08-12/15	2967	CKVB, CCWA, CCWB, CDUC, CKVC, CLAB, CAPA, CCLA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TFSI quattro (200kW)	02/12-12/15	2995	CRED, CMUA	**08-S145**	**CA**	Fit. depth [mm]=24; for PR: TM8; Active sensor
3.0 TFSI quattro (200kW), S4 quattro (245kW)	11/08-12/15	2995	CMUA, CGWC, CAKA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.2 FSI (195kW), 3.2 FSI quattro (195kW)	04/08-03/12	3197	CALA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
RS4 quattro (331kW)	05/12-08/15	4163	CFSA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor

07-S182

07-S225

07-S242

07-S243

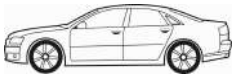
08-S045

08-S112

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

A4 B8 Avant (8K5)						
S4 quattro (245kW)	11/08-12/15	2995	CREC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
A4 B9 (8W2, 8WC)						
2.0 TDI (100kW), 2.0 TDI (110kW), 2.0 TDI (140kW), 2.0 TDI (90kW), 2.0 TDI quattro (110kW), 2.0 TDI quattro (120kW), 2.0 TDI quattro (140kW)	05/15-11/19	1968	CZHA, DETB, DEUA, DEUB, DEUC, DFVA, DESA, DETA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TFSI (140kW)	05/15-	1984	DBPA	**07-S225**	**CR**	06/2016 →; Fit. depth [mm]=33,2; Active sensor
2.0 TFSI (140kW), 2.0 TFSI (183kW), 2.0 TFSI (185kW), 2.0 TFSI quattro (183kW)	05/15-11/19	1984	CYRC, CVKB, CYRB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TFSI (140kW), 2.0 TFSI (185kW), 2.0 TFSI quattro (185kW)	05/15-11/19	1984	CYMC, DBPA	**07-S225**	**CR**	09/2017 → 08/2018; Fit. depth [mm]=33,2; Active sensor
2.0 TFSI (185kW), 2.0 TFSI quattro (185kW)	05/15-11/19	1984	CYMC	**07-S225**	**CR**	10/2015 →; Fit. depth [mm]=33,2; Active sensor
2.0 TFSI quattro (185kW)	05/15-	1984	CYRB	**07-S225**	**CR**	11/2015 →; Fit. depth [mm]=33,2; Active sensor
1.4 TFSI (110kW)	08/15-11/19	1395	CVNA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TFSI (140kW), 2.0 TFSI (185kW), 2.0 TFSI quattro (185kW)	05/15-11/19	1984	CYRB, CVKB, CYMC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
3.0 TDI (160kW), 3.0 TDI quattro (160kW), 3.0 TDI quattro (200kW)	05/15-08/18	2967	CRTC, CSWB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
A4 Allroad B9 (8WH, 8WJ)						
2.0 TDI quattro (100kW), 2.0 TDI quattro (110kW), 2.0 TDI quattro (120kW), 2.0 TDI quattro (140kW)	01/16-10/19	1968	DETB, DEUA, DEUB, DFVA, DESA, DETA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TFSI quattro (183kW), 2.0 TFSI quattro (185kW)	01/16-10/19	1984	CYRC, DLHB, CYMC, CYRB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
A4 B9 Avant (8W5, 8WD)						
2.0 TDI (100kW), 2.0 TDI (110kW), 2.0 TDI (140kW), 2.0 TDI (90kW), 2.0 TDI quattro (110kW), 2.0 TDI quattro (120kW), 2.0 TDI quattro (140kW)	08/15-10/19	1968	CZHA, DETB, DEUA, DEUB, DEUC, DFVA, DESA, DETA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TFSI (140kW), 2.0 TFSI (183kW), 2.0 TFSI (185kW), 2.0 TFSI g-tron (125kW), 2.0 TFSI quattro (183kW)	08/15-10/19	1984	CYMC, CYRB, CYRC, CVKB, CVLA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TFSI quattro (185kW)	08/15-10/19	1984	CYRB, CYMC	**07-S225**	**CR**	11/2015 →; Fit. depth [mm]=33,2; Active sensor
1.4 TFSI (110kW)	02/16-10/19	1395	CVNA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TFSI (140kW), 2.0 TFSI (185kW), 2.0 TFSI quattro (185kW)	08/15-10/19	1984	CVKB, CYRB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
3.0 TDI (160kW), 3.0 TDI quattro (160kW), 3.0 TDI quattro (200kW)	08/15-08/18	2967	CRTC, CSWB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
A5 (8T3)						
1.8 TFSI (118kW), 1.8 TFSI (125kW)	10/07-01/17	1798	CABD, CDHB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.8 TFSI (125kW)	10/07-01/17	1798	CJEB	**07-S225**	**CR**	08/2011 →; Fit. depth [mm]=33,2; Active sensor
1.8 TFSI (130kW)	05/15-01/17	1798	CJEE	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor

07-S218

07-S225

07-S241

08-S145

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

A5 (8T3)						
2.0 TDI (120kW)	08/08-01/17	1968	CNHC, CGLD	**07-S182**	**CR**	Exhaust norm: Euro 5; Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (120kW)	08/08-01/17	1968	CAHB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TDI (120kW), 2.0 TDI (130kW), 2.0 TDI (140kW), 2.0 TDI quattro (130kW), 2.0 TDI quattro (140kW)	08/08-01/17	1968	CGLC, CNHA, CNHC, CAHB, CGLD	**07-S241**	**CR**	Fit. depth [mm]=20,5; for PR: 7MM; Active sensor; Vehicle Id. No.8T-C-000001→
2.0 TDI (125kW), 2.0 TDI (130kW), 2.0 TDI quattro (125kW), 2.0 TDI quattro (130kW)	08/08-01/17	1968	CAHA, CGLC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TFSI (132kW), 2.0 TFSI (155kW), 2.0 TFSI quattro (155kW)	06/08-01/17	1984	CDNB, CDNC, CPMA, CAEB, CDNC	**07-S218**	**CR**	→ 12/2009; Fit. depth [mm]=33,5; Passive sensor
2.0 TFSI (165kW), 2.0 TFSI (169kW), 2.0 TFSI quattro (165kW), 2.0 TFSI quattro (169kW)	05/13-01/17	1984	CNCD, CNCE	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TFSI quattro (162kW)	03/12-01/17	1984	CPMB	**07-S225**	**CR**	05/2013 →; Fit. depth [mm]=33,2; Active sensor
2.7 TDI (120kW), 2.7 TDI (140kW)	06/07-03/12	2698	CAMB, CGKB, CGKA, CAMA	**07-S242**	**CR**	→ 02/2012; Fit. depth [mm]=85,6; Active sensor
3.0 TDI (150kW), 3.0 TDI quattro (160kW), 3.0 TDI quattro (180kW)	10/11-01/17	2967	CKVC, CKVD, CLAB, CDUC, CKVB	**07-S243**	**CR**	Fit. depth [mm]=85,6; Model 2012→; Active sensor
3.0 TDI quattro (155kW), 3.0 TDI quattro (176kW)	06/07-03/12	2967	CCWB, CCWA, CAPA	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
3.0 TFSI quattro (200kW), S5 quattro (245kW)	10/11-01/17	2995	CTUB, CAKA, CGWC, CMUA, CGXC, CREC, CRED, CHMB, CTDA	**07-S243**	**CR**	Fit. depth [mm]=85,6; Model 2012→; Active sensor
3.2 FSI (195kW)	06/07-03/12	3197	CALA	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
3.2 FSI quattro (195kW)	06/07-03/12	3197	CALA	**07-S242**	**CR**	→ 02/2012; Fit. depth [mm]=85,6; Active sensor
RS 5 quattro (331kW)	03/10-01/17	4163	CFSA	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
RS 5 quattro (331kW)	03/10-01/17	4163	CFSA	**07-S243**	**CR**	Fit. depth [mm]=85,6; Model 2012→; Active sensor
S5 quattro (245kW)	10/11-01/17	2995	CAKA	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
S5 quattro (260kW)	06/07-03/12	4163	CAUA	**07-S242**	**CR**	→ 02/2012; Fit. depth [mm]=85,6; Active sensor
1.8 TFSI (118kW), 1.8 TFSI (125kW)	10/07-01/17	1798	CABD, CDHB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.8 TFSI (125kW), 1.8 TFSI (130kW)	10/07-01/17	1798	CJEB, CJEE	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (120kW), 2.0 TDI (125kW), 2.0 TDI (130kW), 2.0 TDI quattro (125kW), 2.0 TDI quattro (130kW)	08/08-01/17	1968	CAHB, CGLC, CNHC, CAHA, CGLD	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (130kW), 2.0 TDI (140kW), 2.0 TDI quattro (130kW), 2.0 TDI quattro (140kW)	10/11-01/17	1968	CGLC, CNHA	**08-S162**	**CA**	Fit. depth [mm]=24; for PR: TD1; Active sensor
2.0 TFSI (132kW), 2.0 TFSI (155kW), 2.0 TFSI (165kW), 2.0 TFSI quattro (155kW), 2.0 TFSI quattro (162kW), 2.0 TFSI quattro (165kW)	06/08-01/17	1984	CAED, CDNB, CDNC, CNCD, CPMA, CPMB, CAEB, CDNC	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 TFSI (165kW), 2.0 TFSI quattro (165kW)	05/13-05/16	1984	CNCD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TFSI (169kW), 2.0 TFSI quattro (169kW)	08/15-01/17	1984	CNCE	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor

07-S182

07-S218

07-S225

07-S241

07-S242

07-S243

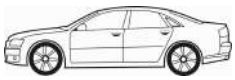
08-S045

08-S112

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



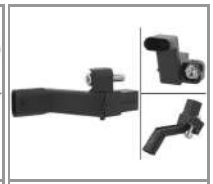
ccm | ENGINE | OPTIMAL

A5 (8T3)						
2.7 TDI (120kW), 2.7 TDI (140kW)	06/07-03/12	2698	CAMB, CGKB, CGKA, CAMA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TDI (150kW), 3.0 TDI quattro (155kW), 3.0 TDI quattro (176kW), 3.0 TDI quattro (180kW)	06/07-01/17	2967	CCWB, CDUC, CKVB, CLAB, CCWA, CAPA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TFSI quattro (200kW), S5 quattro (245kW)	10/11-01/17	2995	CGWC, CMUA, CGXC, CRED, CTUB, CHMB, CAKA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TFSI quattro (200kW), S5 quattro (245kW)	10/11-01/17	2995	CTUB, CAKA, CGWC, CMUA, CGXC, CREC, CRED, CHMB, CTDA	**08-S145**	**CA**	Fit. depth [mm]=24; for PR: TM8; Active sensor
3.2 FSI (195kW), 3.2 FSI quattro (195kW)	06/07-03/12	3197	CALA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
RS 5 quattro (331kW), S5 quattro (260kW)	06/07-01/17	4163	CAUA, CFSA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
A5 Convertible (8F7)						
1.8 TFSI (118kW)	09/09-03/12	1798	CDHB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.8 TFSI (125kW), 1.8 TFSI (130kW)	09/11-01/17	1798	CJEB, CJEE	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (120kW), 2.0 TDI (125kW), 2.0 TDI (130kW), 2.0 TDI quattro (130kW)	05/09-01/17	1968	CGLC, CGLD, CJCA, CJCD, CSUA, CAHA, CAHB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (120kW), 2.0 TDI (130kW), 2.0 TDI (140kW), 2.0 TDI quattro (130kW), 2.0 TDI quattro (140kW)	05/09-01/17	1968	CGLD, CJCA, CJCD, CNHA, CSUA, CGLC, CAHB	**07-S241**	**CR**	Fit. depth [mm]=20,5; for PR: 7MM; Active sensor; Vehicle Id. No.8F-C-000001→
2.0 TFSI (132kW)	03/09-03/12	1984	CDNB	**07-S225**	**CR**	Fit. depth [mm]=33,2; for PR: 7L8; Active sensor; Ⓐ
2.0 TFSI (132kW), 2.0 TFSI quattro (155kW)	03/09-01/17	1984	CAEA, CDNB, CPMA, CAEB, CDNC	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TFSI (155kW)	03/09-06/14	1984	CDNC	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor; ~~Ⓐ~~
2.0 TFSI (155kW), 2.0 TFSI quattro (155kW)	03/09-01/17	1984	CDNC	**07-S225**	**CR**	→ 05/2013; Fit. depth [mm]=33,2; for PR: 7L8; Active sensor; Ⓐ
2.0 TFSI (165kW), 2.0 TFSI (169kW), 2.0 TFSI quattro (165kW), 2.0 TFSI quattro (169kW)	05/13-01/17	1984	CNCD, CNCE	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TFSI quattro (155kW)	03/09-01/17	1984	CPMA	**07-S225**	**CR**	03/2012 → 05/2013; Fit. depth [mm]=33,2; Active sensor
2.7 TDI (120kW), 2.7 TDI (140kW)	03/09-03/12	2698	CGKA, CGKB	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
3.0 TDI (150kW), 3.0 TDI quattro (160kW), 3.0 TDI quattro (180kW)	10/11-01/17	2967	CKVD, CLAB, CKVC, CDUC	**07-S243**	**CR**	Fit. depth [mm]=85,6; Model 2012→; Active sensor
3.0 TDI quattro (176kW)	03/09-03/12	2967	CCWA	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
3.2 FSI (195kW), 3.2 FSI quattro (195kW)	03/09-03/12	3197	CALA	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
RS 5 quattro (331kW)	11/12-08/15	4163	CFSA	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
RS 5 quattro (331kW)	11/12-08/15	4163	CFSA	**07-S243**	**CR**	Fit. depth [mm]=85,6; Model 2012→; Active sensor
S5 quattro (245kW)	06/09-01/17	2995	CCBA, CAKA	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
S5 quattro (245kW)	06/09-01/17	2995	CTDA, CTUB, CAKA, CCBA, CGWC, CGXC, CREC	**07-S243**	**CR**	Fit. depth [mm]=85,6; Model 2012→; Active sensor
1.8 TFSI (118kW)	09/09-03/12	1798	CDHB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor

07-S182

07-S218

07-S225



07-S241

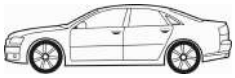
07-S242

07-S243

08-S045

08-S145

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm

ENGINE

OPTIMAL

A5 Convertible (8F7)						
1.8 TFSI (125kW), 1.8 TFSI (130kW)	09/11-01/17	1798	CJEB, CJEE	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (120kW), 2.0 TDI (125kW), 2.0 TDI (130kW), 2.0 TDI quattro (130kW)	05/09-01/17	1968	CGLC, CGLD, CJCA, CJCD, CSUA, CAHA, CAHB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (130kW), 2.0 TDI (140kW), 2.0 TDI quattro (130kW), 2.0 TDI quattro (140kW)	10/11-01/17	1968	CJCD, CNHA, CSUA, CGLC, CJCA	**08-S162**	**CA**	Fit. depth [mm]=24; for PR: TD1; Active sensor
2.0 TFSI (132kW), 2.0 TFSI (155kW), 2.0 TFSI (162kW), 2.0 TFSI (165kW), 2.0 TFSI quattro (155kW), 2.0 TFSI quattro (162kW), 2.0 TFSI quattro (165kW)	03/09-01/17	1984	CAEA, CAEB, CAED, CDNB, CDNC, CNCD, CPMA, CPMB, CAEB, CDNC	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 TFSI (165kW), 2.0 TFSI quattro (165kW)	05/13-05/16	1984	CNCD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.7 TDI (120kW), 2.7 TDI (140kW)	03/09-03/12	2698	CGKA, CGKB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TDI (150kW), 3.0 TDI quattro (176kW), 3.0 TDI quattro (180kW)	03/09-01/17	2967	CLAB, CCWA, CDUC	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TFSI quattro (200kW)	11/11-01/17	2995	CRED, CMUA	**08-S145**	**CA**	Fit. depth [mm]=24; for PR: TM8; Active sensor
3.0 TFSI quattro (200kW), S5 quattro (245kW)	06/09-01/17	2995	CTDA, CTUB, CAKA, CCBA, CGWC, CMUA, CRED, CGXC, CREC	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.2 FSI (195kW), 3.2 FSI quattro (195kW)	03/09-03/12	3197	CALA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
RS 5 quattro (331kW)	11/12-08/15	4163	CFSA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
A5 Sportback (8TA)						
1.8 TFSI (106kW), 1.8 TFSI (125kW), 1.8 TFSI (130kW)	08/11-01/17	1798	CJEE, CJEB, CJED	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
1.8 TFSI (118kW)	11/09-09/11	1798	CDHB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TDI (100kW), 2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (120kW), 2.0 TDI (130kW), 2.0 TDI (140kW), 2.0 TDI quattro (130kW), 2.0 TDI quattro (140kW)	09/09-01/17	1968	CGLD, CJCA, CJCB, CMFB, CAHB, CGLC, CJCD, CMEA, CMFA, CNHA, CNHC, CSUA, CSUB, CAGB, CAGA	**07-S241**	**CR**	Fit. depth [mm]=20,5; for PR: 7MM; Active sensor; Vehicle Id. No.8T-C-000001→
2.0 TDI (100kW), 2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (125kW), 2.0 TDI (130kW), 2.0 TDI quattro (125kW), 2.0 TDI quattro (130kW)	09/09-01/17	1968	CJCA, CJCB, CMFB, CAHA, CGLC, CJCD, CMEA, CMFA, CSUA, CSUB, CAGB, CAGA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (120kW)	09/09-01/17	1968	CNHC, CGLD	**07-S182**	**CR**	Exhaust norm: Euro 5; Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TFSI (132kW), 2.0 TFSI (155kW), 2.0 TFSI quattro (155kW)	09/09-01/17	1984	CDNC, CDNB, CAEB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TFSI (155kW), 2.0 TFSI (165kW), 2.0 TFSI (169kW), 2.0 TFSI quattro (155kW), 2.0 TFSI quattro (165kW), 2.0 TFSI quattro (169kW)	09/09-01/17	1984	CNCE, CDNC, CNCD	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.7 TDI (120kW), 2.7 TDI (140kW)	09/09-03/12	2698	CGKB, CGKA, CAMA	**07-S242**	**CR**	→ 02/2012; Fit. depth [mm]=85,6; Active sensor
3.0 TDI (150kW), 3.0 TDI quattro (160kW), 3.0 TDI quattro (180kW)	10/11-01/17	2967	CKVC, CKVD, CLAB, CDUC, CKVB	**07-S243**	**CR**	Fit. depth [mm]=85,6; Model 2012→; Active sensor

07-S182

07-S218

07-S225

07-S241

07-S242

07-S243

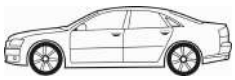
08-S045

08-S112

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

A5 Sportback (8TA)						
3.0 TDI quattro (176kW)	09/09-03/12	2967	CCWA	**07-S242**	**CR**	→ 02/2012; Fit. depth [mm]=85,6; Active sensor
3.2 FSI quattro (195kW)	09/09-03/12	3197	CALA	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
S5 quattro (245kW)	01/10-01/17	2995	CAKA	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
S5 quattro (245kW)	01/10-01/17	2995	CGWC, CREC, CTDA, CAKA	**07-S243**	**CR**	Fit. depth [mm]=85,6; Model 2012→; Active sensor
1.8 TFSI (106kW), 1.8 TFSI (125kW), 1.8 TFSI (130kW)	08/11-01/17	1798	CJEE, CJEB, CJED	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.8 TFSI (118kW), 1.8 TFSI (125kW)	11/09-01/17	1798	CDHB, CJEB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 TDI (100kW), 2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (120kW), 2.0 TDI (125kW), 2.0 TDI (130kW), 2.0 TDI quattro (125kW), 2.0 TDI quattro (130kW)	09/09-01/17	1968	CGLD, CJCA, CJCB, CMFB, CAHA, CAHB, CGLC, CJCD, CMEA, CMFA, CNHC, CSUA, CSUB, CAGB, CAGA	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (110kW), 2.0 TDI (130kW), 2.0 TDI (140kW), 2.0 TDI quattro (130kW), 2.0 TDI quattro (140kW)	10/11-01/17	1968	CJCD, CNHA, CSUA, CGLC, CMFB	**08-S162**	**CA**	Fit. depth [mm]=24; for PR: TD1; Active sensor
2.0 TFSI (132kW), 2.0 TFSI (155kW), 2.0 TFSI (165kW), 2.0 TFSI quattro (155kW), 2.0 TFSI quattro (165kW)	09/09-01/17	1984	CDNC, CNCD, CDNB, CAEB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 TFSI (165kW), 2.0 TFSI quattro (165kW)	05/13-05/16	1984	CNCD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TFSI (169kW), 2.0 TFSI quattro (169kW)	08/15-01/17	1984	CNCE	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.7 TDI (120kW), 2.7 TDI (140kW)	09/09-03/12	2698	CGKB, CGKA, CAMA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TDI (150kW), 3.0 TDI quattro (176kW), 3.0 TDI quattro (180kW)	09/09-01/17	2967	CKVB, CLAB, CCWA, CDUC	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TFSI quattro (200kW)	12/11-01/17	2995	CRED, CHMB, CMUA	**08-S145**	**CA**	Fit. depth [mm]=24; for PR: TM8; Active sensor
3.0 TFSI quattro (200kW), S5 quattro (245kW)	01/10-01/17	2995	CAKA, CHMB, CRED, CGWC, CMUA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.2 FSI quattro (195kW)	09/09-03/12	3197	CALA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
S5 quattro (245kW)	01/10-01/17	2995	CREC, CTDA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
A5 (F53, F5P)						
2.0 TDI (140kW)	07/16-	1968	DESA, DETA, DFVA, DESA, DETA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TFSI (140kW), 2.0 TFSI (185kW), 2.0 TFSI quattro (183kW)	06/16-02/20	1984	CYMC, CYRB, CYRC, DLHB, CVKB, CYRB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
3.0 TDI quattro (160kW), 3.0 TDI quattro (200kW), 3.0 TDI quattro (210kW)	07/16-02/20	2967	DCPC, CRTC, CSWB	**07-S243**	**CR**	Fit. depth [mm]=85,6; Active sensor
RS5 quattro (331kW)	04/17-	2894	DECA	**07-S243**	**CR**	Fit. depth [mm]=85,6; Active sensor
1.4 TFSI (110kW)	11/16-02/20	1395	CVNA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TFSI (140kW), 2.0 TFSI (185kW), 2.0 TFSI quattro (183kW)	06/16-02/20	1984	CYRC, CVKB, CYRB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
A5 Convertible (F57, F5E)						
2.0 TDI (140kW), 2.0 TDI quattro (140kW)	11/16-12/19	1968	DETA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TFSI (140kW), 2.0 TFSI (185kW), 2.0 TFSI quattro (185kW)	11/16-12/19	1984	CVKB, CYRB, DKYA, DLHB, CYMC, CYRB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor

07-S225

07-S241

07-S242

07-S243

08-S045

08-S112

08-S145

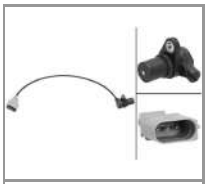
08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

A5 Convertible (F57, F5E)						
3.0 TDI (160kW), 3.0 TDI quattro (160kW), 3.0 TDI quattro (210kW)	11/16-12/19	2967	CSWB, DCPC	**07-S243**	**CR**	Fit. depth [mm]=85,6; Active sensor
A5 Sportback (F5A, F5F)						
2.0 TDI (140kW)	09/16-	1968	DESA, DETA, DFVA, DESA, DETA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TFSI (140kW), 2.0 TFSI g-tron (125kW), 2.0 TFSI quattro (183kW), 2.0 TFSI quattro (185kW)	09/16-02/20	1984	CYRB, CYRC, DKYA, CVLA, CVKB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TFSI (185kW)	11/16-02/20	1984	CYRB	**07-S225**	**CR**	01/2017 →; Fit. depth [mm]=33,2; Active sensor
3.0 TDI (160kW), 3.0 TDI quattro (200kW), 3.0 TDI quattro (210kW)	09/16-02/20	2967	DCPC, CRTC, CSWB	**07-S243**	**CR**	Fit. depth [mm]=85,6; Active sensor
1.4 TFSI (110kW)	01/17-02/20	1395	CVNA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TFSI (140kW), 2.0 TFSI (185kW), 2.0 TFSI quattro (183kW), 2.0 TFSI quattro (185kW)	09/16-02/20	1984	CYRB, CYRC, CVKB, CYMC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
A6 C4 (4A2)						
1.9 TDI (66kW)	06/94-10/97	1896	AHU, 1Z	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
2.8 (142kW)	12/95-10/97	2771	ACK	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal; CVT (stepless) AUTO
2.8 (142kW)	12/95-10/97	2771	ACK	**07-S097**	**CR**	Cable L [mm]:666; Number of poles: 3; Passive sensor; Type: (4A2, C4)
2.8 (142kW), 2.8 quattro (142kW)	12/95-10/97	2771	ACK	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal; AUTO
2.8 (142kW), 2.8 quattro (142kW)	12/95-10/97	2771	ACK	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal; MAN
2.8 quattro (142kW)	12/95-10/97	2771	ACK	**07-S097**	**CR**	Cable L [mm]:666; Number of poles: 3; Passive sensor
1.8 (92kW), 1.8 quattro (92kW)	12/95-10/97	1781	ADR	**08-S043**	**CA**	Number of poles: 3; Active sensor
2.0 16V (103kW), 2.0 16V quattro (103kW)	06/94-10/97	1984	ACE	**08-S043**	**CA**	Number of poles: 3; Active sensor
2.6 (102kW), 2.6 (110kW), 2.6 quattro (110kW)	06/94-10/97	2598	ABC, ACZ	**08-S163**	**CA**	Active sensor
2.8 (128kW), 2.8 quattro (128kW)	06/94-10/97	2771	AAH	**08-S163**	**CA**	Active sensor
2.8 (142kW), 2.8 quattro (142kW)	12/95-10/97	2771	ACK	**08-S043**	**CA**	Number of poles: 3; Active sensor
S6 Plus quattro (240kW)	04/96-10/97	4172	AHK	**08-S043**	**CA**	Number of poles: 3; Active sensor
A6 C4 Avant (4A5)						
1.9 TDI (66kW)	06/94-12/97	1896	AHU, 1Z	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
2.8 (142kW)	12/95-12/97	2771	ACK	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal; CVT (stepless) AUTO
2.8 (142kW)	12/95-12/97	2771	ACK	**07-S097**	**CR**	Cable L [mm]:666; → 10/1997; Number of poles: 3; Passive sensor
2.8 (142kW), 2.8 quattro (142kW)	12/95-12/97	2771	ACK	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal; AUTO
2.8 (142kW), 2.8 quattro (142kW)	12/95-12/97	2771	ACK	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal; MAN

07-S042


07-S047

07-S086

07-S097

07-S225

07-S241

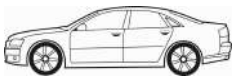
07-S243

08-S043

08-S145

08-S163

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



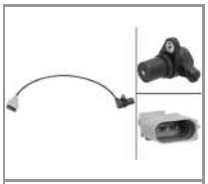
ccm | ENGINE | OPTIMAL

A6 C4 Avant (4A5)						
2.8 quattro (142kW)	12/95-12/97	2771	ACK	**07-S097**	**CR**	Cable L [mm]:666; 07/1996 → 10/1997; Number of poles: 3; Passive sensor
1.8 (92kW), 1.8 quattro (92kW)	12/95-12/97	1781	ADR	**08-S043**	**CA**	Number of poles: 3; Active sensor
2.0 16V (103kW), 2.0 16V quattro (103kW)	06/94-12/97	1984	ACE	**08-S043**	**CA**	Number of poles: 3; Active sensor
2.6 (102kW), 2.6 (110kW), 2.6 quattro (110kW)	06/94-12/97	2598	ABC, ACZ	**08-S163**	**CA**	Active sensor
2.8 (128kW), 2.8 quattro (128kW)	06/94-12/97	2771	AAH	**08-S163**	**CA**	Active sensor
2.8 (142kW), 2.8 quattro (142kW)	12/95-12/97	2771	ACK	**08-S043**	**CA**	Number of poles: 3; Active sensor
S6 Plus quattro (240kW)	04/96-12/97	4172	AHK	**08-S043**	**CA**	Number of poles: 3; Active sensor
A6 C5 (4B2)						
1.8 (85kW), 1.8 (92kW), 1.8 T (132kW), 1.8 T quattro (132kW)	05/97-01/05	1781	AJP, AQE, ARH, AFY, AJL	**07-S046**	**CR**	Cable L [mm]:658; 01/2002 →; Number of poles: 3; Passive sensor
1.8 (85kW), 1.8 T (110kW), 1.8 T (132kW), 1.8 T quattro (110kW), 1.8 T quattro (132kW)	01/97-01/05	1781	ANB, AJL, APU, ARK, AFY, AEB	**07-S041**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor; with seal
1.8 (92kW)	07/97-01/05	1781	AJP	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
1.8 T (110kW), 1.8 T quattro (110kW)	01/97-01/05	1781	AWT	**07-S046**	**CR**	Cable L [mm]:658; 04/1997 →; Number of poles: 3; Passive sensor
1.9 TDI (81kW)	04/97-10/00	1896	AFN	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
1.9 TDI (81kW), 1.9 TDI (96kW)	04/97-01/05	1896	AVF, AWX, AVG, AFN	**07-S082**	**CR**	Cable L [mm]:925; Number of poles: 3; Passive sensor
1.9 TDI (85kW)	07/00-01/05	1896	AJM	**07-S082**	**CR**	Cable L [mm]:925; 11/2000 →; Number of poles: 3; Passive sensor
2.0 (96kW)	08/01-01/05	1984	ALT	**07-S046**	**CR**	Cable L [mm]:658; → 05/2004; Number of poles: 3; Passive sensor
2.4 (100kW), 2.4 (120kW), 2.4 (121kW), 2.4 (125kW), 2.4 quattro (120kW), 2.4 quattro (121kW), 2.4 quattro (125kW)	02/97-01/05	2393	AGA, ALF, AMM, ARN, AJG, ALW, AML, APS, APZ, ASM, BDV, AJG, ARJ	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal; MAN
2.4 (100kW), 2.4 (125kW), 2.4 quattro (125kW)	07/98-01/05	2393	ALW, BDV	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal; AUTO
2.4 (115kW)	02/97-01/05	2393	APC	**07-S042**	**CR**	Cable L [mm]:495; 04/1998 →; Number of poles: 3; Passive sensor; with seal; AUTO
2.4 (115kW)	02/97-01/05	2393	APC	**07-S047**	**CR**	Cable L [mm]:335; 04/1998 →; Number of poles: 3; Passive sensor; with seal; MAN
2.4 (120kW), 2.4 (121kW), 2.4 quattro (120kW), 2.4 quattro (121kW)	02/97-01/05	2393	ALF, AJG, APS, ARJ, APZ, AGA	**07-S042**	**CR**	Cable L [mm]:495; → 12/1999; Number of poles: 3; Passive sensor; with seal; AUTO
2.4 quattro (115kW)	08/98-07/99	2393	APC	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
2.4 quattro (115kW)	08/98-07/99	2393	APC	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal; MAN
2.5 TDI (110kW), 2.5 TDI (114kW), 2.5 TDI (120kW), 2.5 TDI (132kW), 2.5 TDI quattro (110kW), 2.5 TDI quattro (132kW)	07/97-01/05	2496	BAU, BDG, AFB, AKN, AYM, BCZ, BDH, BFC, BND, AKE, AKE	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
2.7 (187kW)	05/01-07/04	2671	BEL, APB	**07-S042**	**CR**	Cable L [mm]:495; 07/2002 →; Number of poles: 3; Passive sensor; with seal; MAN
2.7 (187kW), 2.7 quattro (187kW)	05/01-07/04	2671	BEL, APB	**07-S216**	**CR**	Cable L [mm]:550; 09/2002 →; Passive sensor; AUTO

07-S041

07-S042

07-S046



07-S047

07-S082

07-S086

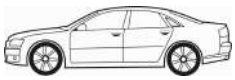
07-S097

07-S216

08-S043

08-S163

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

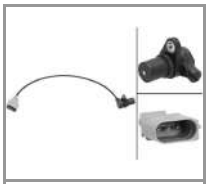
ENGINE

OPTIMAL

A6 C5 (4B2)						
2.7 T (169kW)	02/99-01/05	2671	AJK	**07-S046**	**CR**	Cable L [mm]:658; → 05/2000; Number of poles: 3; Passive sensor; AUTO; Vehicle Id. No.→4B-1-006637
2.7 T (169kW)	02/99-01/05	2671	AJK	**07-S216**	**CR**	Cable L [mm]:550; 06/2000 → 05/2001; Passive sensor; AUTO; Vehicle Id. No.4B-1-006638→
2.7 T (169kW), 2.7 T quattro (184kW)	02/99-01/05	2671	BES, AJK, ARE	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal; MAN
2.7 T quattro (169kW)	12/97-01/05	2671	AZA, AJK	**07-S042**	**CR**	Cable L [mm]:495; 01/1999 →; Number of poles: 3; Passive sensor; with seal; AUTO
2.7 T quattro (169kW)	12/97-01/05	2671	AJK	**07-S046**	**CR**	Cable L [mm]:658; 02/1999 → 05/2000; Number of poles: 3; Passive sensor; AUTO; Vehicle Id. No.→4B-1-006637
2.7 T quattro (169kW)	12/97-01/05	2671	AJK	**07-S216**	**CR**	Cable L [mm]:550; 06/2000 → 08/2000; Passive sensor; AUTO; Vehicle Id. No.4B-1-006638→
2.7 T quattro (184kW)	08/01-01/05	2671	BES, ARE	**07-S216**	**CR**	Cable L [mm]:550; → 05/2004; Passive sensor; AUTO
2.8 (132kW), 2.8 (140kW)	10/97-01/05	2771	BBG, AGE, ATX	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal; AUTO
2.8 (132kW), 2.8 (142kW), 2.8 quattro (142kW)	02/97-01/05	2771	ATQ, ACK, ALG, AMX, APR, AGE, AQD	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal; MAN
2.8 (140kW), 2.8 quattro (140kW)	07/99-01/05	2771	BBG, ATX, ATX	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal; MAN
2.8 (142kW), 2.8 quattro (142kW)	02/97-01/05	2771	ALG, ACK, APR, AQD, ALG, ACK	**07-S042**	**CR**	Cable L [mm]:495; → 12/1999; Number of poles: 3; Passive sensor; with seal; AUTO
2.8 quattro (132kW)	01/98-04/00	2771	AGE	**07-S042**	**CR**	Cable L [mm]:495; 04/1998 →; Number of poles: 3; Passive sensor; with seal; AUTO
2.8 quattro (132kW)	01/98-04/00	2771	AGE	**07-S047**	**CR**	Cable L [mm]:335; 04/1998 →; Number of poles: 3; Passive sensor; with seal; MAN
2.8 quattro (140kW)	07/99-05/01	2771	ATX	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal; semi-AUTO
3.0 (162kW), 3.0 quattro (160kW), 3.0 quattro (162kW)	06/01-01/05	2976	ASN, BBJ	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal; AUTO
3.0 (162kW), 3.0 quattro (162kW)	08/01-01/05	2976	ASN	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal; MAN
3.0 quattro (160kW)	06/01-07/04	2976	BBJ	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal; MAN
3.0 quattro (162kW)	08/01-01/05	2976	ASN	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal; CVT (stepless) AUTO
4.2 quattro (220kW)	11/98-01/05	4172	ART, ASG, AWN, ARS	**07-S081**	**CR**	Cable L [mm]:465; 06/2001 → 07/2004; Passive sensor
4.2 quattro (220kW)	11/98-01/05	4172	ASG, ARS	**07-S081**	**CR**	Cable L [mm]:465; 04/1999 → 05/2004; Passive sensor; AUTO
S6 quattro (250kW)	09/99-01/05	4172	AQJ, ANK	**07-S081**	**CR**	Cable L [mm]:465; → 05/2004; Passive sensor; AUTO
1.8 (85kW)	05/97-01/05	1781	AFY	**08-S043**	**CA**	→ 05/2000; Number of poles: 3; Active sensor

07-S042

07-S046



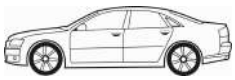
07-S047

07-S081

07-S216

08-S043

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



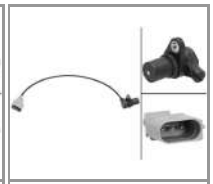
ccm | ENGINE | OPTIMAL

A6 C5 (4B2)						
1.8 (92kW), 1.8 T (110kW), 1.8 T (132kW), 1.8 T quattro (110kW), 1.8 T quattro (132kW)	01/97-01/05	1781	AEB, ANB, AQE, AJP, APU, ARH, ARK, AJL, AWT	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.9 TDI (85kW), 1.9 TDI (96kW)	07/00-01/05	1896	AWX, AJM, AVF	**08-S161**	**CA**	Cable L [mm]:935; Active sensor
2.0 (96kW)	08/01-01/05	1984	ALT	**08-S043**	**CA**	Number of poles: 3; Active sensor
2.4 (100kW), 2.4 (115kW), 2.4 (120kW), 2.4 (121kW), 2.4 (125kW), 2.4 quattro (115kW), 2.4 quattro (120kW), 2.4 quattro (121kW), 2.4 quattro (125kW)	02/97-01/05	2393	AGA, ALF, AMM, ARN, AJG, ALW, AML, APC, APS, APZ, ASM, BDV, AJG, ARJ	**08-S043**	**CA**	Number of poles: 3; Active sensor
2.7 (187kW)	05/01-07/04	2671	BEL, APB	**08-S043**	**CA**	07/2002 →; Number of poles: 3; Active sensor
2.7 T (169kW), 2.7 T quattro (169kW), 2.7 T quattro (184kW)	12/97-01/05	2671	ARE, AZA, BES, AJK, AJK	**08-S043**	**CA**	Number of poles: 3; Active sensor
2.8 (132kW), 2.8 (140kW), 2.8 (142kW), 2.8 quattro (132kW), 2.8 quattro (140kW), 2.8 quattro (142kW)	02/97-01/05	2771	ATQ, ACK, ALG, AMX, APR, ATX, BBG, AGE, AQD	**08-S043**	**CA**	Number of poles: 3; Active sensor
3.0 (162kW), 3.0 quattro (162kW)	08/01-01/05	2976	ASN	**08-S043**	**CA**	Number of poles: 3; Active sensor
3.0 quattro (160kW)	06/01-07/04	2976	BBJ	**08-S043**	**CA**	→ 05/2004; Number of poles: 3; Active sensor
4.2 quattro (220kW), RS6 quattro (331kW), S6 quattro (250kW)	11/98-01/05	4172	ART, ANK, ASG, AWN, BCY, AQJ, ARS	**08-S043**	**CA**	Number of poles: 3; Active sensor
A6 C5 Avant (4B5)						
1.8 (85kW), 1.8 (92kW), 1.8 T (132kW), 1.8 T quattro (132kW)	12/97-01/05	1781	AJL, AJP, ARH, AFY, AQE	**07-S046**	**CR**	Cable L [mm]:658; 01/2002 →; Number of poles: 3; Passive sensor
1.8 (85kW), 1.8 T (110kW), 1.8 T (132kW), 1.8 T quattro (110kW), 1.8 T quattro (132kW)	12/97-01/05	1781	ANB, AJL, APU, ARK, AFY, AEB	**07-S041**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor; with seal
1.8 (92kW)	12/97-01/05	1781	AJP	**07-S042**	**CR**	Cable L [mm]:495; 01/1998 →; Number of poles: 3; Passive sensor; with seal
1.8 T (110kW)	12/97-01/05	1781	AWT	**07-S046**	**CR**	Cable L [mm]:658; 02/1998 →; Number of poles: 3; Passive sensor
1.8 T quattro (110kW)	12/97-01/05	1781	AWT	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
1.9 TDI (81kW)	02/98-04/01	1896	AFN	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
1.9 TDI (81kW), 1.9 TDI (96kW)	02/98-01/05	1896	AVF, AWX, AVG, AFN	**07-S082**	**CR**	Cable L [mm]:925; Number of poles: 3; Passive sensor
1.9 TDI (85kW)	07/00-01/05	1896	AJM	**07-S082**	**CR**	Cable L [mm]:925; 11/2000 →; Number of poles: 3; Passive sensor
2.0 (96kW)	08/01-01/05	1984	ALT	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
2.4 (100kW), 2.4 (121kW), 2.4 (125kW), 2.4 quattro (120kW), 2.4 quattro (125kW)	12/97-01/05	2393	AJG, ALW, APZ, BDV, ALF, AGA	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal;
2.4 (100kW), 2.4 (121kW), 2.4 (125kW), 2.4 quattro (121kW), 2.4 quattro (125kW)	12/97-01/05	2393	AGA, ALF, ARN, AML, APS, ASM, BDV, ALW, ARJ	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal;
2.4 (115kW)	12/97-01/05	2393	APC	**07-S042**	**CR**	Cable L [mm]:495; 04/1998 →; Number of poles: 3; Passive sensor; with seal;
2.4 (115kW)	12/97-01/05	2393	APC	**07-S047**	**CR**	Cable L [mm]:335; 04/1998 →; Number of poles: 3; Passive sensor; with seal;

07-S041

07-S042

07-S046



07-S047

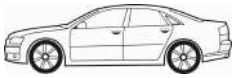
07-S082

07-S086

08-S043

08-S161

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

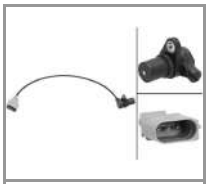
ENGINE

OPTIMAL

A6 C5 Avant (4B5)						
2.4 (120kW)	12/97-01/05	2393	APZ, AJG, AMM	**07-S042**	**CR**	Cable L [mm]:495; 02/1998 →; Number of poles: 3; Passive sensor; with seal;
2.4 (120kW)	12/97-01/05	2393	APZ, AJG, AMM	**07-S047**	**CR**	Cable L [mm]:335; 02/1998 →; Number of poles: 3; Passive sensor; with seal; CVT (stepless)
2.4 (120kW)	12/97-01/05	2393	APZ, AJG, AMM	**07-S047**	**CR**	Cable L [mm]:335; 02/1998 →; Number of poles: 3; Passive sensor; with seal;
2.4 quattro (115kW)	08/98-05/01	2393	APC	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
2.4 quattro (115kW), 2.4 quattro (120kW)	12/97-01/05	2393	APZ, APC, AJG	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal;
2.4 quattro (121kW)	12/97-01/05	2393	ALF, APS, ARJ, AGA	**07-S042**	**CR**	Cable L [mm]:495; 01/1998 → 12/1999; Number of poles: 3; Passive sensor; with seal;
2.5 TDI (110kW), 2.5 TDI (114kW), 2.5 TDI (120kW), 2.5 TDI (132kW), 2.5 TDI quattro (110kW), 2.5 TDI quattro (132kW)	12/97-01/05	2496	BDG, AFB, AKN, AYM, BCZ, BDH, BFC, AKE, BAU	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
2.7 T (169kW)	02/99-01/05	2671	AJK	**07-S046**	**CR**	Cable L [mm]:658; → 05/2000; Number of poles: 3; Passive sensor; ; Vehicle Id. No.→4B-1-006637
2.7 T (169kW)	02/99-01/05	2671	AJK	**07-S216**	**CR**	Cable L [mm]:550; 06/2000 → 05/2001; Passive sensor; ; Vehicle Id. No.4B-1-006638→
2.7 T (169kW), 2.7 T quattro (184kW)	02/99-01/05	2671	BES, AJK, ARE	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal;
2.7 T quattro (169kW)	12/97-01/05	2671	AZA, AJK	**07-S042**	**CR**	Cable L [mm]:495; 01/1999 →; Number of poles: 3; Passive sensor; with seal;
2.7 T quattro (169kW)	12/97-01/05	2671	AJK	**07-S046**	**CR**	Cable L [mm]:658; 02/1999 → 05/2000; Number of poles: 3; Passive sensor; ; Vehicle Id. No.→4B-1-006637
2.7 T quattro (169kW)	12/97-01/05	2671	AJK	**07-S216**	**CR**	Cable L [mm]:550; 06/2000 → 08/2000; Passive sensor; ; Vehicle Id. No.4B-1-006638→
2.7 T quattro (169kW)	12/97-01/05	2671	AZA	**07-S216**	**CR**	Cable L [mm]:550; 09/2000 → 05/2001; Passive sensor;
2.7 T quattro (184kW)	08/01-01/05	2671	BES, ARE	**07-S216**	**CR**	Cable L [mm]:550; Passive sensor;
2.8 (132kW), 2.8 (140kW)	12/97-01/05	2771	AGE, ATX	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal;
2.8 (132kW), 2.8 (140kW), 2.8 (142kW), 2.8 quattro (142kW)	12/97-01/05	2771	ALG, ACK, ALG, APR, AQD, ATX, AGE, ACK	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal;
2.8 (142kW), 2.8 quattro (142kW)	12/97-01/05	2771	ATQ, ACK, ALG, AMX, APR, APR, AQD	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal;
3.0 (162kW), 3.0 quattro (162kW)	08/01-01/05	2976	ASN	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal;
3.0 (162kW), 3.0 quattro (162kW)	08/01-01/05	2976	ASN	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal;
3.0 quattro (162kW)	08/01-01/05	2976	ASN	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal; CVT (stepless)

07-S042

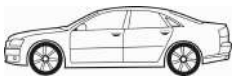
07-S046



07-S047

07-S216

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

A6 C5 Avant (4B5)						
4.2 quattro (220kW)	11/98-01/05	4172	ASG, ARS	**07-S081**	**CR**	Cable L [mm]:465; 04/1999 →; Passive sensor;
S6 quattro (250kW)	09/99-01/05	4172	BBD, ANK, AQJ	**07-S081**	**CR**	Cable L [mm]:465; Passive sensor;
1.8 (85kW)	02/98-01/05	1781	AFY	**08-S043**	**CA**	→ 05/2000; Number of poles: 3; Active sensor
1.8 (92kW), 1.8 T (110kW), 1.8 T (132kW), 1.8 T quattro (110kW), 1.8 T quattro (132kW)	12/97-01/05	1781	AEB, ANB, AQE, AJP, APU, ARH, ARK, AJL, AWT	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.9 TDI (85kW), 1.9 TDI (96kW)	07/00-01/05	1896	AWX, AJM, AVF	**08-S161**	**CA**	Cable L [mm]:935; Active sensor
2.0 (96kW)	08/01-01/05	1984	ALT	**08-S043**	**CA**	Number of poles: 3; Active sensor
2.4 (100kW), 2.4 (115kW), 2.4 (120kW), 2.4 (121kW), 2.4 (125kW), 2.4 quattro (115kW), 2.4 quattro (120kW), 2.4 quattro (121kW), 2.4 quattro (125kW)	12/97-01/05	2393	AGA, ALF, AMM, ARN, AJG, ALW, AML, APC, APS, APZ, ASM, BDV, AJG, ARJ	**08-S043**	**CA**	Number of poles: 3; Active sensor
2.7 T (169kW), 2.7 T quattro (169kW), 2.7 T quattro (184kW)	12/97-01/05	2671	ARE, AZA, BES, AJK, AJK	**08-S043**	**CA**	Number of poles: 3; Active sensor
2.8 (132kW), 2.8 (140kW), 2.8 (142kW), 2.8 quattro (142kW)	12/97-01/05	2771	ATQ, ACK, ALG, AMX, APR, ATX, AGE, AQD	**08-S043**	**CA**	Number of poles: 3; Active sensor
3.0 (160kW), 3.0 (162kW)	06/01-01/05	2976	ASN, BBJ	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
3.0 (162kW), 3.0 quattro (162kW)	08/01-01/05	2976	ASN	**08-S043**	**CA**	Number of poles: 3; Active sensor
4.2 quattro (220kW), RS6 plus quattro (353kW), RS6 quattro (331kW), S6 quattro (250kW)	11/98-01/05	4172	ARS, ASG, BBD, BCY, BRV, ANK, AQJ	**08-S043**	**CA**	Number of poles: 3; Active sensor
A6 C6 (4F2)						
2.0 TDI (100kW), 2.0 TDI (120kW), 2.0 TDI (125kW)	07/04-03/11	1968	CAHB, CAGB, CAHA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TFSI (125kW)	06/05-03/11	1984	BYK, BPJ	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.4 (130kW), 2.4 quattro (130kW)	05/04-10/08	2393	BDW	**07-S244**	**CR**	Fit. depth [mm]=24; Passive sensor
2.7 TDI (120kW)	11/04-03/11	2698	BSG	**07-S046**	**CR**	Cable L [mm]:658; → 01/2005; Number of poles: 3; Passive sensor; Vehicle Id. No.→4B-5-050000
2.7 TDI (120kW), 2.7 TDI (132kW), 2.7 TDI (140kW), 2.7 TDI quattro (120kW), 2.7 TDI quattro (140kW)	11/04-03/11	2698	CANA, CANB, CANC, CAND, BPP, BSG	**07-S043**	**CR**	Cable L [mm]:264; Number of poles: 3; Passive sensor; with seal
2.7 TDI (132kW)	11/04-10/08	2698	BPP	**07-S046**	**CR**	Cable L [mm]:658; → 02/2005; Number of poles: 3; Passive sensor; Vehicle Id. No.→4B-5-050000
2.7 TDI quattro (132kW)	11/04-10/08	2698	BPP	**07-S043**	**CR**	Cable L [mm]:264; 03/2005 →; Number of poles: 3; Passive sensor; with seal
2.8 FSI (154kW), 2.8 FSI quattro (154kW)	11/06-10/08	2773	BDX	**07-S244**	**CR**	Fit. depth [mm]=24; Passive sensor
3.0 (160kW), 3.0 quattro (160kW)	05/04-05/06	2976	BBJ	**07-S244**	**CR**	Fit. depth [mm]=24; Passive sensor
3.0 TDI (171kW), 3.0 TDI quattro (155kW), 3.0 TDI quattro (165kW), 3.0 TDI quattro (171kW), 3.0 TDI quattro (176kW)	05/04-03/11	2967	BNG, CDYA, CDYB, CDYC, ASB, BMK	**07-S043**	**CR**	Cable L [mm]:264; Number of poles: 3; Passive sensor; with seal
3.2 FSI (188kW), 3.2 FSI quattro (183kW), 3.2 FSI quattro (188kW)	05/04-05/09	3123	BYU, BKH, AUK	**07-S244**	**CR**	Fit. depth [mm]=24; Passive sensor
4.2 FSI quattro (257kW)	06/06-03/11	4163	BVJ	**07-S244**	**CR**	Fit. depth [mm]=24; Passive sensor
4.2 quattro (246kW)	05/04-05/06	4163	BNK, BAT	**07-S081**	**CR**	Cable L [mm]:465; Passive sensor

07-S043

07-S045

07-S046

07-S081

07-S182

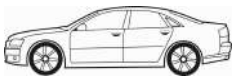
07-S244

08-S043

08-S078

08-S161

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

A6 C6 (4F2)						
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (89kW)	07/04-03/11	1968	BNA, BRF, BVG, BRE, BLB	**08-S019**	**CA**	Cable L [mm]:245; Number of poles: 3; Active sensor
2.0 TDI (100kW), 2.0 TDI (120kW), 2.0 TDI (125kW)	07/04-03/11	1968	CAHB, CAGB, CAHA	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TFSI (125kW)	06/05-03/11	1984	BYK, BPJ	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
2.4 (130kW), 2.4 quattro (130kW)	05/04-10/08	2393	BDW	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; Vehicle Id. No.4F-7-000001→
2.4 (130kW), 2.4 quattro (130kW)	05/04-10/08	2393	BDW	**08-S099**	**CA**	Fit. depth [mm]=24
2.7 TDI (120kW), 2.7 TDI (140kW), 2.7 TDI quattro (120kW), 2.7 TDI quattro (140kW)	11/04-03/11	2698	CANC, CAND, CANA, CANB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.7 TDI (120kW), 2.7 TDI quattro (120kW)	11/04-03/11	2698	BSG	**08-S099**	**CA**	→ 10/2008; Fit. depth [mm]=24
2.7 TDI (132kW), 2.7 TDI quattro (132kW)	11/04-10/08	2698	BPP	**08-S099**	**CA**	Fit. depth [mm]=24
2.8 FSI (140kW), 2.8 FSI (154kW), 2.8 FSI (162kW), 2.8 FSI quattro (140kW), 2.8 FSI quattro (154kW), 2.8 FSI quattro (162kW)	11/06-03/11	2773	CCEA, BDX, CCDA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 (160kW), 3.0 quattro (160kW)	05/04-05/06	2976	BBJ	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
3.0 TDI quattro (155kW)	05/04-03/11	2967	CDYB	**08-S045**	**CA**	Fit. depth [mm]=24; for PR: 7MG; Number of poles: 3; Active sensor
3.0 TDI quattro (155kW)	05/04-03/11	2967	BNG	**08-S099**	**CA**	→ 10/2008; Fit. depth [mm]=24
3.0 TDI quattro (155kW)	05/04-03/11	2967	CDYB	**08-S099**	**CA**	10/2008 →; Fit. depth [mm]=24; for PR: 7GG, 7GN
3.0 TDI quattro (165kW), 3.0 TDI quattro (171kW)	05/04-10/08	2967	ASB, BMK	**08-S099**	**CA**	Fit. depth [mm]=24
3.0 TDI quattro (176kW)	10/08-03/11	2967	CDYC, CDYA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TDI quattro (176kW)	10/08-03/11	2967	CDYA	**08-S099**	**CA**	Fit. depth [mm]=24; for PR: 7GG, 7GN
3.0 TFSI quattro (213kW), 3.0 TFSI quattro (220kW)	10/08-03/11	2995	CAJA, CCAA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.2 FSI (188kW)	05/04-05/09	3123	BKH	**08-S099**	**CA**	06/2006 → 06/2006; Fit. depth [mm]=24; Vehicle Id. No.→4F-6-250000
3.2 FSI (188kW), 3.2 FSI quattro (183kW), 3.2 FSI quattro (188kW)	05/04-05/09	3123	BYU, BKH, AUK	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; Vehicle Id. No.4F-7-000001→
3.2 FSI (188kW), 3.2 FSI quattro (188kW)	05/04-05/09	3123	AUK	**08-S099**	**CA**	→ 06/2006; Fit. depth [mm]=24; Vehicle Id. No.→4F-6-250 000
3.2 FSI (195kW)	05/09-03/11	3197	CALA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.2 FSI quattro (183kW)	09/06-10/08	3123	BYU	**08-S099**	**CA**	Fit. depth [mm]=24
3.2 FSI quattro (188kW)	05/04-10/08	3123	BKH	**08-S099**	**CA**	07/2005 →; Fit. depth [mm]=24
4.2 FSI quattro (257kW)	06/06-03/11	4163	BVJ	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
4.2 quattro (246kW)	05/04-05/06	4163	BNK, BAT	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
4.2 quattro (246kW)	05/04-05/06	4163	BNK, BAT	**08-S099**	**CA**	Fit. depth [mm]=24
RS6 quattro (426kW)	09/08-08/10	4991	BUH	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor

08-S019

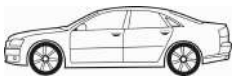
08-S045

08-S078

08-S099

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

A6 C6 (4F2)						
S6 quattro (320kW)	03/06-03/11	5204	BXA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
A6 Allroad C6 (4FH)						
2.7 TDI quattro (120kW), 2.7 TDI quattro (132kW), 2.7 TDI quattro (140kW)	03/06-08/11	2698	CANC, CAND, BPP, BSG	**07-S043**	**CR**	Cable L [mm]:264; Number of poles: 3; Passive sensor; with seal
3.0 TDI quattro (171kW), 3.0 TDI quattro (176kW)	05/06-08/11	2967	CDYC, ASB, CDYA	**07-S043**	**CR**	Cable L [mm]:264; Number of poles: 3; Passive sensor; with seal
2.7 TDI quattro (120kW)	05/06-08/11	2698	BSG	**08-S099**	**CA**	→ 10/2008; Fit. depth [mm]=24
2.7 TDI quattro (120kW), 2.7 TDI quattro (140kW)	05/06-08/11	2698	CANC, CAND	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.7 TDI quattro (132kW)	03/06-10/08	2698	BPP	**08-S099**	**CA**	Fit. depth [mm]=24
3.0 TDI quattro (155kW)	05/06-08/11	2967	BNG	**08-S099**	**CA**	→ 05/2007; Fit. depth [mm]=24
3.0 TDI quattro (155kW), 3.0 TDI quattro (176kW)	05/06-08/11	2967	CDYC, CDYB, CDYA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TDI quattro (171kW)	05/06-10/08	2967	ASB	**08-S099**	**CA**	Fit. depth [mm]=24
3.0 TFSI quattro (213kW)	10/08-08/11	2995	CAJA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.2 FSI quattro (188kW)	05/06-10/08	3123	AUK	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
4.2 FSI quattro (257kW)	05/06-12/10	4163	BVJ	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
A6 C6 Avant (4F5)						
2.0 TDI (100kW), 2.0 TDI (120kW), 2.0 TDI (125kW)	06/05-08/11	1968	CAHB, CAGB, CAHA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TFSI (125kW)	06/05-08/11	1984	BPJ	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.4 (130kW), 2.4 quattro (130kW)	03/05-10/08	2393	BDW	**07-S244**	**CR**	Fit. depth [mm]=24; Passive sensor
2.7 TDI (120kW), 2.7 TDI (132kW), 2.7 TDI (140kW), 2.7 TDI quattro (120kW), 2.7 TDI quattro (132kW), 2.7 TDI quattro (140kW)	11/04-08/11	2698	CANA, CANB, CANC, CAND, BPP, BSG	**07-S043**	**CR**	Cable L [mm]:264; Number of poles: 3; Passive sensor; with seal
2.8 FSI (154kW), 2.8 FSI quattro (154kW)	11/06-10/08	2773	BDX	**07-S244**	**CR**	Fit. depth [mm]=24; Passive sensor
3.0 (160kW), 3.0 quattro (160kW)	03/05-05/06	2976	BBJ	**07-S244**	**CR**	Fit. depth [mm]=24; Passive sensor
3.0 TDi (171kW), 3.0 TDI quattro (155kW), 3.0 TDI quattro (165kW), 3.0 TDI quattro (171kW), 3.0 TDI quattro (176kW)	03/05-08/11	2967	BNG, CDYA, CDYB, CDYC, ASB, BMK	**07-S043**	**CR**	Cable L [mm]:264; Number of poles: 3; Passive sensor; with seal
3.2 FSI (188kW), 3.2 FSI quattro (188kW)	03/05-10/08	3123	BKH, AUK, AUK	**07-S244**	**CR**	Fit. depth [mm]=24; Passive sensor
4.2 FSI quattro (257kW)	06/06-08/11	4163	BVJ	**07-S244**	**CR**	Fit. depth [mm]=24; Passive sensor
4.2 quattro (246kW)	03/05-05/06	4163	BAT	**07-S081**	**CR**	Cable L [mm]:465; Passive sensor
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (89kW)	06/05-08/11	1968	BNA, BRF, BVG, BRE, BLB	**08-S019**	**CA**	Cable L [mm]:245; Number of poles: 3; Active sensor
2.0 TDI (100kW), 2.0 TDI (120kW), 2.0 TDI (125kW)	06/05-08/11	1968	CAHB, CAGB, CAHA	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TFSI (125kW)	06/05-08/11	1984	BPJ	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
2.4 (130kW), 2.4 quattro (130kW)	03/05-10/08	2393	BDW	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; Vehicle Id. No.4F-7-000001→

07-S043

07-S045

07-S081

07-S182

07-S244

08-S019

08-S045

08-S078

08-S099

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

A6 C6 Avant (4F5)						
2.4 (130kW), 2.4 quattro (130kW)	03/05-10/08	2393	BDW	**08-S099**	**CA**	Fit. depth [mm]=24
2.7 TDI (120kW)	03/05-08/11	2698	BSG	**08-S099**	**CA**	→ 05/2006; Fit. depth [mm]=24
2.7 TDI (120kW), 2.7 TDI (140kW), 2.7 TDI quattro (120kW), 2.7 TDI quattro (140kW)	03/05-08/11	2698	CANC, CAND, CANA, CANB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.7 TDI (132kW), 2.7 TDI quattro (132kW)	11/04-10/08	2698	BPP	**08-S099**	**CA**	Fit. depth [mm]=24
2.7 TDI quattro (120kW)	06/05-08/11	2698	BSG	**08-S099**	**CA**	→ 10/2008; Fit. depth [mm]=24
2.8 FSI (140kW), 2.8 FSI (154kW), 2.8 FSI (162kW), 2.8 FSI quattro (140kW), 2.8 FSI quattro (154kW), 2.8 FSI quattro (162kW)	11/06-08/11	2773	CCEA, BDX, CCDA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 (160kW), 3.0 quattro (160kW)	03/05-05/06	2976	BBJ	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
3.0 TDI quattro (155kW)	03/05-08/11	2967	CDYB	**08-S045**	**CA**	Fit. depth [mm]=24; for PR: 7MG; Number of poles: 3; Active sensor
3.0 TDI quattro (155kW)	03/05-08/11	2967	BNG	**08-S099**	**CA**	→ 10/2008; Fit. depth [mm]=24
3.0 TDI quattro (155kW)	03/05-08/11	2967	CDYB	**08-S099**	**CA**	10/2008 →; Fit. depth [mm]=24; for PR: 7GG, 7GN
3.0 TDI quattro (165kW), 3.0 TDI quattro (171kW)	03/05-10/08	2967	ASB, BMK	**08-S099**	**CA**	Fit. depth [mm]=24
3.0 TDI quattro (176kW)	10/08-08/11	2967	CDYA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TDI quattro (176kW)	10/08-08/11	2967	CDYA	**08-S099**	**CA**	Fit. depth [mm]=24; for PR: 7GG, 7GN
3.0 TFSI quattro (213kW), 3.0 TFSI quattro (220kW)	10/08-08/11	2995	CAJA, CCAA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.2 FSI (188kW), 3.2 FSI quattro (188kW)	03/05-10/08	3123	BKH, AUK, AUK	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; Vehicle Id. No.4F-7-000001→
3.2 FSI (188kW), 3.2 FSI quattro (188kW)	03/05-10/08	3123	BKH, AUK, AUK	**08-S099**	**CA**	→ 06/2006; Fit. depth [mm]=24; Vehicle Id. No.→4F-6-250 000
4.2 FSI quattro (257kW)	06/06-08/11	4163	BVJ	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; Vehicle Id. No.4F-7-000001→
4.2 quattro (246kW)	03/05-05/06	4163	BAT	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
4.2 quattro (246kW)	03/05-05/06	4163	BAT	**08-S099**	**CA**	Fit. depth [mm]=24
RS6 quattro (426kW)	04/08-08/10	4991	BUH	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
S6 quattro (320kW)	03/06-08/11	5204	BXA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
A6 C7 (4G2, 4GC)						
1.8 TFSI (140kW)	09/14-09/18	1798	CYGA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TDI (100kW), 2.0 TDI (120kW), 2.0 TDI (130kW)	03/11-09/18	1968	CGLE, CMGB, CSUE, CGLD, CGLC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (110kW), 2.0 TDI (140kW), 2.0 TDI quattro (140kW)	11/13-09/18	1968	CNHA, CSUD, DDCB, DDDA, CNHA, CZJA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TFSI (132kW), 2.0 TFSI (162kW), 2.0 TFSI hybrid (155kW), 2.0 TFSI quattro (162kW)	05/11-09/18	1984	CHJA, CAED, CDNB	**07-S225**	**CR**	→ 04/2015; Fit. depth [mm]=33,2; Active sensor

07-S182

07-S225

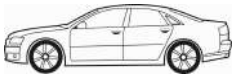
07-S241

08-S045

08-S078

08-S099

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

A6 C7 (4G2, 4GC)						
2.0 TFSI (155kW), 2.0 TFSI (185kW), 2.0 TFSI quattro (155kW), 2.0 TFSI quattro (183kW)	03/11-09/18	1984	CYPA, CYPB, CAEB, CYNB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TFSI quattro (185kW)	05/14-09/18	1984	CYNB, CYPA	**07-S225**	**CR**	09/2014 →; Fit. depth [mm]=33,2; Active sensor
3.0 TDI (150kW), 3.0 TDI (155kW), 3.0 TDI (160kW), 3.0 TDI quattro (150kW), 3.0 TDI quattro (155kW), 3.0 TDI quattro (160kW), 3.0 TDI quattro (180kW), 3.0 TDI quattro (200kW), 3.0 TDI quattro (230kW), 3.0 TDI quattro (235kW), 3.0 TDI quattro (240kW)	11/10-09/18	2967	CDUD, CKVB, CKVC, CLAA, CLAB, CRTD, CRTE, CRTF, CTCB, CTCC, CVUA, CVUB, CZVA, CZVB, CZVC, CZVD, CGQB, CDUC	**07-S243**	**CR**	Fit. depth [mm]=85,6; Model 2013→; Active sensor
3.0 TFSI quattro (228kW), 3.0 TFSI quattro (245kW)	03/11-09/18	2995	CREC, CTUA, CGWD, CGXB	**07-S243**	**CR**	Fit. depth [mm]=85,6; Model 2013→; Active sensor
S6 quattro (309kW), S6 quattro (331kW)	02/12-09/18	3993	CEUC, CTGE	**07-S243**	**CR**	Fit. depth [mm]=85,6; Model 2013→; Active sensor
1.8 TFSI (140kW)	09/14-09/18	1798	CYGA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW), 2.0 TDI (110kW), 2.0 TDI (120kW), 2.0 TDI (130kW), 2.0 TDI (140kW), 2.0 TDI quattro (140kW)	03/11-09/18	1968	CGLC, CGLE, CMGB, CNHA, CSUD, CSUE, DDCB, DDDA, CGLD, CZJA	**08-S162**	**CA**	Fit. depth [mm]=24; for PR: TD1; Active sensor
2.0 TDI (100kW), 2.0 TDI (120kW), 2.0 TDI (130kW)	03/11-09/18	1968	CGLE, CMGB, CSUE, CGLD, CGLC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TFSI (132kW), 2.0 TFSI (155kW), 2.0 TFSI (162kW), 2.0 TFSI hybrid (155kW), 2.0 TFSI quattro (155kW), 2.0 TFSI quattro (162kW)	03/11-09/18	1984	CDNB, CHJA, CAEB, CAED	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 TFSI (185kW), 2.0 TFSI quattro (183kW), 2.0 TFSI quattro (185kW)	05/14-09/18	1984	CYPB, CYNB, CYPA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.8 FSI (150kW), 2.8 FSI quattro (150kW)	11/10-04/15	2773	CHVA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TDI (150kW), 3.0 TDI quattro (150kW), 3.0 TDI quattro (176kW), 3.0 TDI quattro (180kW), 3.0 TDI quattro (230kW)	11/10-09/18	2967	CGQB, CKVC, CLAA, CLAB, CPNB, CDUC, CKVB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TDI (155kW)	09/14-09/18	2967	CZVD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
3.0 TDI quattro (155kW), 3.0 TDI quattro (160kW), 3.0 TDI quattro (200kW)	09/14-09/18	2967	CRTF, CZVA, CZVC, CRTD, CRTE	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
3.0 TFSI quattro (220kW), 3.0 TFSI quattro (228kW)	11/10-09/18	2995	CCAA, CGWD, CTUA, CGWB, CGXB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TFSI quattro (245kW)	09/14-09/18	2995	CREC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
S6 quattro (309kW)	02/12-09/18	3993	CEUC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
S6 quattro (331kW)	10/14-09/18	3993	CTGE	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
A6 Allroad C7 (4GH, 4GJ)						
3.0 TDI quattro (140kW), 3.0 TDI quattro (150kW), 3.0 TDI quattro (155kW), 3.0 TDI quattro (160kW), 3.0 TDI quattro (180kW), 3.0 TDI quattro (200kW), 3.0 TDI quattro (230kW), 3.0 TDI quattro (235kW)	01/12-09/18	2967	CKVC, CLAA, CRTD, CRTE, CRTF, CVUA, CZVA, CZVC, CZVF, CGQB, CDUD	**07-S243**	**CR**	Fit. depth [mm]=85,6; Model 2013→; Active sensor
3.0 TFSI quattro (228kW), 3.0 TFSI quattro (245kW)	01/12-09/18	2995	CGWD, CREC	**07-S243**	**CR**	Fit. depth [mm]=85,6; Model 2013→; Active sensor

07-S225

07-S243

08-S045

08-S112

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

A6 Allroad C7 (4GH, 4GJ)						
3.0 TDI quattro (150kW), 3.0 TDI quattro (180kW), 3.0 TDI quattro (230kW)	01/12-06/16	2967	CKVC, CLAA, CGQB, CDUD	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TDI quattro (155kW), 3.0 TDI quattro (160kW), 3.0 TDI quattro (200kW)	09/14-09/18	2967	CRTF, CZVA, CZVC, CRTD, CRTE	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
3.0 TFSI quattro (228kW)	01/12-12/14	2995	CGWD	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TFSI quattro (245kW)	09/14-09/18	2995	CREC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
A6 C7 Avant (4G5, 4GD)						
1.8 TFSI (140kW)	09/14-09/18	1798	CYGA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TDI (100kW), 2.0 TDI (120kW), 2.0 TDI (130kW)	05/11-09/18	1968	CGLE, CMGB, CGLD, CGLC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (110kW), 2.0 TDI (140kW), 2.0 TDI quattro (140kW)	11/13-09/18	1968	CNHA, CSUD, DDCB, DDDA, CNHA, CZJA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TFSI (132kW)	06/11-09/18	1984	CDNB	**07-S225**	**CR**	→ 04/2015; Fit. depth [mm]=33,2; Active sensor
2.0 TFSI (185kW), 2.0 TFSI quattro (183kW), 2.0 TFSI quattro (185kW)	09/14-09/18	1984	CYPA, CYPB, CYPA, CYNB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
3.0 TDI (150kW), 3.0 TDI (155kW), 3.0 TDI (160kW), 3.0 TDI quattro (150kW), 3.0 TDI quattro (155kW), 3.0 TDI quattro (160kW), 3.0 TDI quattro (180kW), 3.0 TDI quattro (200kW), 3.0 TDI quattro (230kW), 3.0 TDI quattro (235kW), 3.0 TDI quattro (240kW)	05/11-09/18	2967	CDUD, CKVB, CKVC, CLAA, CLAB, CRTD, CRTE, CRTF, CTCB, CTCC, CVUA, CVUB, CZVA, CZVB, CZVC, CZVD, CGQB, CDUC	**07-S243**	**CR**	Fit. depth [mm]=85,6; Model 2013→; Active sensor
3.0 TFSI quattro (228kW), 3.0 TFSI quattro (245kW)	11/11-09/18	2995	CGWD, CREC	**07-S243**	**CR**	Fit. depth [mm]=85,6; Model 2013→; Active sensor
RS6 performance quattro (445kW), RS6 quattro (412kW), S6 quattro (309kW), S6 quattro (331kW)	02/12-09/18	3993	CTGE, CWUB, CWUC, CEUC, CRDB	**07-S243**	**CR**	Fit. depth [mm]=85,6; Model 2013→; Active sensor
1.8 TFSI (140kW)	09/14-09/18	1798	CYGA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW), 2.0 TDI (110kW), 2.0 TDI (120kW), 2.0 TDI (130kW), 2.0 TDI (140kW), 2.0 TDI quattro (140kW)	05/11-09/18	1968	CZJA, CGLC, CGLE, CMGB, CNHA, CSUD, DDCA, DDCB, DDDA, CGLD, CSUE	**08-S162**	**CA**	Fit. depth [mm]=24; for PR: TD1; Active sensor
2.0 TDI (100kW), 2.0 TDI (120kW), 2.0 TDI (130kW)	05/11-09/18	1968	CGLE, CMGB, CGLD, CGLC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TFSI (132kW)	06/11-09/18	1984	CDNB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 TFSI (185kW), 2.0 TFSI quattro (183kW), 2.0 TFSI quattro (185kW)	09/14-09/18	1984	CYPB, CYNB, CYPA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.8 FSI (150kW), 2.8 FSI quattro (150kW)	05/11-04/15	2773	CHVA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TDI (150kW), 3.0 TDI quattro (150kW), 3.0 TDI quattro (180kW), 3.0 TDI quattro (230kW)	05/11-09/18	2967	CDUD, CKVB, CKVC, CLAA, CLAB, CGQB, CDUC	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TDI (155kW), 3.0 TDI (160kW)	09/14-09/18	2967	CZVB, CZVD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
3.0 TDI quattro (155kW), 3.0 TDI quattro (160kW), 3.0 TDI quattro (200kW)	09/14-09/18	2967	CRTF, CZVA, CZVC, CRTD, CRTE	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
3.0 TFSI quattro (220kW), 3.0 TFSI quattro (228kW)	05/11-09/18	2995	CGWB, CGWD	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TFSI quattro (245kW)	09/14-09/18	2995	CREC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor

07-S182

07-S225

07-S241

07-S243

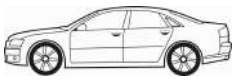
08-S045

08-S112

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

A6 C7 Avant (4G5, 4GD)						
S6 quattro (309kW)	02/12-09/18	3993	CEUC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
S6 quattro (331kW)	10/14-09/18	3993	CTGE	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
A7 Sportback (4GA, 4GF)						
1.8 TFSI (140kW)	04/15-05/18	1798	CYGA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TFSI (185kW), 2.0 TFSI quattro (183kW), 2.0 TFSI quattro (185kW)	09/14-05/18	1984	CYPA, CYPB, CYPA, CYNB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.8 FSI (150kW), 2.8 FSI quattro (150kW), 2.8 FSI quattro (162kW)	10/10-05/18	2773	CNYA, CVPA, CHVA, CHVA	**07-S243**	**CR**	Fit. depth [mm]=85,6; Active sensor
3.0 TDI (140kW), 3.0 TDI (150kW), 3.0 TDI (155kW), 3.0 TDI (160kW), 3.0 TDI quattro (140kW), 3.0 TDI quattro (150kW), 3.0 TDI quattro (155kW), 3.0 TDI quattro (160kW), 3.0 TDI quattro (176kW), 3.0 TDI quattro (180kW), 3.0 TDI quattro (200kW), 3.0 TDI quat	10/10-05/18	2967	CRTF, CDUD, CTCB, CKVB, CKVC, CLAA, CLAB, CPNB, CRTD, CRTE, CTCC, CVUA, CVUB, CZVA, CZVB, CZVC, CZVD, CZVE, CZVF, CGQB, CDUC	**07-S243**	**CR**	Fit. depth [mm]=85,6; Active sensor
3.0 TFSI quattro (220kW), 3.0 TFSI quattro (228kW), 3.0 TFSI quattro (245kW)	10/10-05/18	2995	CGXB, CGWB, CREC, CTTA, CTUA, CHMA, CGWD	**07-S243**	**CR**	Fit. depth [mm]=85,6; Active sensor
RS7 performance quattro (445kW), RS7 quattro (412kW), S7 quattro (309kW), S7 quattro (331kW)	02/12-05/18	3993	CTGE, CWUB, CWUC, CEUC, CRDB	**07-S243**	**CR**	Fit. depth [mm]=85,6; Active sensor
2.0 TFSI (185kW), 2.0 TFSI quattro (183kW), 2.0 TFSI quattro (185kW)	09/14-05/18	1984	CYPB, CYNB, CYPA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.5 FSI (150kW)	09/12-03/15	2498	CLXB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.8 FSI (150kW), 2.8 FSI quattro (150kW)	10/10-03/15	2773	CNYA, CHVA, CHVA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TDI (150kW), 3.0 TDI quattro (150kW), 3.0 TDI quattro (176kW), 3.0 TDI quattro (180kW), 3.0 TDI quattro (230kW)	10/10-06/17	2967	CDUD, CKVB, CKVC, CLAA, CLAB, CPNB, CGQB, CDUC	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TDI quattro (155kW), 3.0 TDI quattro (160kW), 3.0 TDI quattro (200kW)	05/14-05/18	2967	CRTF, CZVA, CRTD, CRTE	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
3.0 TFSI quattro (220kW), 3.0 TFSI quattro (228kW)	10/10-03/15	2995	CGXB, CGWB, CTTA, CTUA, CHMA, CGWD	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
S7 quattro (309kW)	02/12-03/15	3993	CEUC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
S7 quattro (331kW)	07/14-05/18	3993	CTGE	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
A7 Sportback (4KA)						
50 TDI Mild Hybrid quattro (210kW)	10/17-	2967	DDVB	**07-S243**	**CR**	Fit. depth [mm]=85,6; Active sensor
55 TFSI Mild Hybrid quattro (250kW)	10/17-	2995	DLZA	**07-S243**	**CR**	Fit. depth [mm]=85,6; Active sensor
A8 D2 (4D2, 4D8)						
2.5 TDI (110kW)	01/97-04/00	2496	AKN, AFB	**07-S046**	**CR**	Cable L [mm]:658; 06/1997 →; Number of poles: 3; Passive sensor
2.5 TDI (132kW), 2.5 TDI quattro (110kW), 2.5 TDI quattro (132kW)	07/97-09/02	2496	AKN, AKE, AFB	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
2.8 (120kW), 2.8 (128kW), 2.8 quattro (120kW), 2.8 quattro (128kW)	03/94-03/96	2771	AAH, AEJ	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor;
2.8 (142kW)	04/96-09/02	2771	ACK, ALG, AMX, APR, AQD	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal; ; Vehicle Id. No.4D-V-010966→

07-S042

07-S046

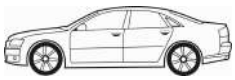
07-S225

07-S243

08-S045

08-S145

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

A8 D2 (4D2, 4D8)						
2.8 (142kW), 2.8 quattro (142kW)	04/96-09/02	2771	ACK, ALG, AMX, APR, AQD	**07-S046**	**CR**	Cable L [mm]:658; 05/1997 →; Number of poles: 3; Passive sensor; ; Vehicle Id. No.4D-V-010966→
2.8 (142kW), 2.8 quattro (142kW)	04/96-09/02	2771	ACK	**07-S097**	**CR**	Cable L [mm]:666; → 04/1997; Number of poles: 3; Passive sensor; ; Vehicle Id. No.→4D-V-010965
2.8 quattro (142kW)	04/96-09/02	2771	ACK, ALG, AMX, APR, AQD	**07-S042**	**CR**	Cable L [mm]:495; → 12/1998; Number of poles: 3; Passive sensor; with seal; ; Vehicle Id. No.4D-V-010966→
3.7 (169kW)	07/95-12/98	3697	AEW	**07-S081**	**CR**	Cable L [mm]:465; 11/1998 →; Passive sensor; Vehicle Id. No.4D-X-005001→
3.7 (169kW)	07/95-12/98	3697	AEW	**07-S141**	**CR**	Cable L [mm]:370; → 10/1998; Passive sensor; Vehicle Id. No.→4D-X-004999
3.7 (191kW)	11/98-09/02	3697	AQG	**07-S081**	**CR**	Cable L [mm]:465; → 02/2001; Passive sensor
3.7 quattro (169kW)	07/95-11/98	3697	AKJ, AEW	**07-S081**	**CR**	Cable L [mm]:465; 11/1998 →; Passive sensor; ; Vehicle Id. No.4D-X-005001→
3.7 quattro (169kW)	07/95-11/98	3697	AKJ, AEW	**07-S141**	**CR**	Cable L [mm]:370; 10/1995 → 10/1998; Passive sensor; Vehicle Id. No.→4B-X-004999
3.7 quattro (191kW)	11/98-09/02	3697	AQG, AKC	**07-S081**	**CR**	Cable L [mm]:465; Passive sensor;
4.2 quattro (175kW), 4.2 quattro (228kW), S 8 quattro (265kW)	11/98-09/02	4172	AVP, AQF, AUW, AYS, BCS, ARU, AQH	**07-S081**	**CR**	Cable L [mm]:465; Passive sensor;
4.2 quattro (210kW)	07/95-09/98	4172	AGH	**07-S141**	**CR**	Cable L [mm]:370; 07/1996 →; Passive sensor; Vehicle Id. No.4D-V-000001→; Vehicle Id. No.→4D-X-004999
4.2 quattro (220kW)	03/94-11/98	4172	ABZ, AKG	**07-S081**	**CR**	Cable L [mm]:465; 11/1998 →; Passive sensor; ; Vehicle Id. No.4D-X-005001→
4.2 quattro (220kW)	03/94-11/98	4172	ABZ	**07-S141**	**CR**	Cable L [mm]:370; 06/1994 →; Passive sensor
4.2 quattro (220kW)	03/94-11/98	4172	ABZ	**07-S141**	**CR**	Cable L [mm]:370; 07/1996 → 10/1998; Passive sensor; Vehicle Id. No.4D-V-000001→; Vehicle Id. No.→4D-X-004999
4.2 quattro (220kW)	03/94-11/98	4172	AKG	**07-S141**	**CR**	Cable L [mm]:370; 04/1997 → 10/1998; Passive sensor; Vehicle Id. No.→4D-X-004999
4.2 quattro (224kW)	09/96-12/99	4172	ABZ	**07-S081**	**CR**	Cable L [mm]:465; 11/1998 → 12/1998; Passive sensor; ; Vehicle Id. No.4D-X-005001→
4.2 quattro (224kW)	09/96-12/99	4172	ABZ	**07-S141**	**CR**	Cable L [mm]:370; → 05/1999; Passive sensor
4.2 quattro (224kW)	09/96-12/99	4172	ABZ	**07-S141**	**CR**	Cable L [mm]:370; → 10/1998; Passive sensor; Vehicle Id. No.4D-V-000001→; Vehicle Id. No.→4D-X-004999
4.2 quattro (228kW)	11/98-09/02	4172	AUX	**07-S081**	**CR**	Cable L [mm]:465; 05/2000 →; Passive sensor
S 8 quattro (250kW)	07/96-06/99	4172	AKH, AHC	**07-S141**	**CR**	Cable L [mm]:370; 09/1996 → 12/1998; Passive sensor;

07-S042

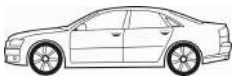
07-S046

07-S081

07-S097

07-S141

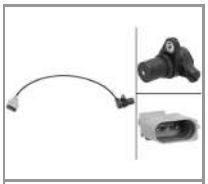
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

A8 D2 (4D2, 4D8)						
2.8 (120kW), 2.8 (128kW), 2.8 quattro (120kW), 2.8 quattro (128kW)	03/94-03/96	2771	AAH, AEJ	**08-S163**	**CA**	Active sensor
2.8 (142kW), 2.8 quattro (142kW)	04/96-09/02	2771	ACK, ALG, AMX, APR, AQD	**08-S043**	**CA**	Number of poles: 3; Active sensor
3.7 (169kW), 3.7 (191kW), 3.7 quattro (169kW), 3.7 quattro (191kW)	07/95-09/02	3697	AKC, AKJ, AQG, AEW, AEW	**08-S043**	**CA**	Number of poles: 3; Active sensor
4.2 quattro (180kW), 4.2 quattro (210kW), 4.2 quattro (220kW), S 8 quattro (250kW), S 8 quattro (265kW)	03/94-09/02	4172	AVP, ABZ, AGH, AHC, AKG, AKH, AYS, BCS, AEM, AQH	**08-S043**	**CA**	Number of poles: 3; Active sensor
4.2 quattro (224kW)	09/96-12/99	4172	ABZ	**08-S043**	**CA**	→ 12/1998; Number of poles: 3; Active sensor
4.2 quattro (228kW)	11/98-09/02	4172	AUX	**08-S043**	**CA**	05/2000 →; Number of poles: 3; Active sensor
6.0 W12 quattro (309kW)	01/01-09/02	5998	AZC	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
A8 D3 (4E2, 4E8)						
3.0 (160kW), 3.0 (162kW)	07/03-05/06	2976	ASN, BBJ	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal
3.0 TDI quattro (155kW)	11/03-07/10	2967	BNG	**07-S043**	**CR**	Cable L [mm]:264; Number of poles: 3; Passive sensor; with seal
3.0 TDI quattro (171kW)	08/03-07/10	2967	ASB	**07-S043**	**CR**	Cable L [mm]:264; 10/2007 →; Number of poles: 3; Passive sensor; with seal
3.0 TDI quattro (171kW)	08/03-07/10	2967	ASB	**07-S047**	**CR**	Cable L [mm]:335; 02/2004 → 09/2007; Number of poles: 3; Passive sensor; with seal
3.2 FSI (191kW), 3.2 FSI quattro (191kW)	06/05-07/10	3123	BPK	**07-S244**	**CR**	Fit. depth [mm]=24; Passive sensor
2.8 FSI (154kW), 2.8 FSI (170kW)	08/07-07/10	2773	BDX, CJBA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 (160kW), 3.0 (162kW), 3.0 quattro (160kW)	07/03-05/06	2976	ASN, BBJ	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
3.0 TDI quattro (155kW), 3.0 TDI quattro (171kW)	08/03-07/10	2967	ASB, BNG	**08-S099**	**CA**	Fit. depth [mm]=24
3.2 FSI (191kW), 3.2 FSI quattro (191kW)	06/05-07/10	3123	BPK	**08-S045**	**CA**	05/2006 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.7 quattro (206kW)	10/02-05/06	3697	BFL	**08-S043**	**CA**	Number of poles: 3; Active sensor
4.0 TDI quattro (202kW)	05/03-07/05	3936	ASE	**08-S099**	**CA**	Fit. depth [mm]=24
4.2 FSI quattro (257kW)	06/06-07/10	4163	BVJ	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; Vehicle Id. No.4E-7-000001→
4.2 quattro (246kW)	10/02-07/10	4172	BGK, BFM	**08-S043**	**CA**	Number of poles: 3; Active sensor
4.2 TDI quattro (235kW), 4.2 TDI quattro (240kW)	01/05-07/10	4134	BMC, BVN	**08-S099**	**CA**	Fit. depth [mm]=24
6.0 W12 quattro (331kW)	12/03-07/10	5998	BTE, BHT, BSB	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
6.0 W12 quattro (331kW)	12/03-07/10	5998	BTE, BHT, BSB	**08-S095**	**CA**	Fit. depth [mm]=35,7
S8 quattro (331kW)	06/06-07/10	5204	BSM	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor

07-S043



07-S047

07-S244

08-S042

08-S043

08-S045

08-S078

08-S095

08-S099

08-S163

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

A8 D4 (4H2, 4H8, 4HC, 4HL)						
2.0 TFSI hybrid (155kW), 2.0 TFSI quattro (185kW)	02/12-01/18	1984	CHJA, CYPA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.5 TFSI (150kW)	07/12-06/16	2498	CVBA, CPAA	**07-S243**	**CR**	Fit. depth [mm]=85,6; Active sensor
3.0 TDI quattro (155kW), 3.0 TDI quattro (176kW), 3.0 TDI quattro (184kW), 3.0 TDI quattro (190kW), 3.0 TDI quattro (193kW)	07/10-01/18	2967	CDTB, CMHA, CPNA, CPNB, CTBA, CTBB, CTBD, CDTA, CDTC	**07-S243**	**CR**	Fit. depth [mm]=85,6; Active sensor
3.0 TFSI quattro (213kW), 3.0 TFSI quattro (228kW), 3.0 TFSI quattro (245kW)	06/10-01/18	2995	CGXC, CGXA, CMDA, CGWD, CREA, CREC, CREG, CTDA, CGWA, CTUB	**07-S243**	**CR**	Fit. depth [mm]=85,6; Active sensor
4.0 TFSI quattro (309kW), 4.0 TFSI quattro (320kW), S8 plus quattro (445kW), S8 quattro (382kW)	03/12-01/18	3993	CTFA, CTGA, DDTA, CEUA, CGTA	**07-S243**	**CR**	Fit. depth [mm]=85,6; Active sensor
4.2 FSI quattro (273kW)	11/09-12/12	4163	CDRA	**07-S242**	**CR**	→ 06/2012; Fit. depth [mm]=85,6; Active sensor
4.2 TDI quattro (258kW)	11/09-04/14	4134	CDSB	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
4.2 TDI quattro (258kW), 4.2 TDI quattro (283kW)	11/09-01/18	4134	CDSB, CTEC	**07-S243**	**CR**	Fit. depth [mm]=85,6; Active sensor
6.3 W12 quattro (368kW)	01/11-01/18	6299	CEJA	**07-S242**	**CR**	→ 11/2011; Fit. depth [mm]=85,6; Active sensor
6.3 W12 quattro (368kW)	01/11-01/18	6299	CEJA	**07-S242**	**CR**	12/2011 →; USA; Fit. depth [mm]=85,6; Active sensor
2.0 TFSI hybrid (155kW)	02/12-11/15	1984	CHJA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 TFSI quattro (185kW)	09/16-01/18	1984	CYPA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.5 TFSI (150kW)	07/12-06/16	2498	CPAA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TDI (150kW), 3.0 TDI quattro (155kW), 3.0 TDI quattro (176kW), 3.0 TDI quattro (184kW), 3.0 TDI quattro (190kW)	07/10-01/18	2967	CLAB, CMHA, CPNA, CPNB, CTBA, CDTB, CDTA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TFSI quattro (213kW), 3.0 TFSI quattro (228kW), 3.0 TFSI quattro (245kW)	06/10-01/18	2995	CGWA, CGXA, CGXC, CTUB, CGWD, CMDA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TFSI quattro (213kW), 3.0 TFSI quattro (228kW), 3.0 TFSI quattro (245kW)	06/10-01/18	2995	CREG, CTDA, CREA, CREC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
4.0 TFSI quattro (309kW), 4.0 TFSI quattro (320kW), S8 quattro (382kW)	03/12-01/18	3993	CTFA, CTGA, CEUA, CGTA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
4.2 FSI quattro (273kW)	11/09-12/12	4163	CDRA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
4.2 TDI quattro (258kW), 4.2 TDI quattro (283kW)	11/09-01/18	4134	CDSB, CTEC	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
6.3 W12 quattro (368kW)	01/11-01/18	6299	CTNA, CEJA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
S8 plus quattro (445kW)	11/15-01/18	3993	DDTA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
A8 D5 (4N2, 4N8)						
50 TDI quattro (210kW)	06/17-	2967	DDVC	**07-S243**	**CR**	Fit. depth [mm]=85,6; Active sensor
55 TFSI quattro (250kW)	06/17-	2995	CZSE	**07-S243**	**CR**	Fit. depth [mm]=85,6; Active sensor
ALLROAD C5 (4BH)						
2.5 TDI quattro (120kW)	05/03-08/05	2496	BCZ	**07-S046**	**CR**	Cable L [mm]:658; 06/2003 →; Number of poles: 3; Passive sensor

07-S046

07-S225

07-S242

07-S243

08-S016

08-S045

08-S145

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		OPTIMAL		
ALLROAD C5 (4BH)					
2.5 TDI quattro (132kW)	05/00-08/05	2496	BAU, AKE	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
2.7 quattro (187kW), 2.7 T quattro (184kW)	05/00-08/05	2671	ARE, BES, BEL, APB	**07-S216**	**CR**	Cable L [mm]:550; Passive sensor;
2.7 T quattro (184kW)	05/00-08/05	2671	BES, ARE	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal;
4.2 V8 quattro (220kW)	07/02-08/05	4163	BAS	**07-S081**	**CR**	Cable L [mm]:465; Passive sensor
2.7 T quattro (184kW)	05/00-08/05	2671	BES, ARE	**08-S043**	**CA**	Number of poles: 3; Active sensor
4.2 V8 quattro (220kW)	07/02-08/05	4163	BAS	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
4.2 V8 quattro (220kW)	07/02-08/05	4163	BAS	**08-S099**	**CA**	Fit. depth [mm]=24
CABRIOLET B3 (8G7)					
1.8 (92kW)	01/97-08/00	1781	ADR	**07-S041**	**CR**	Cable L [mm]:505; → 07/1997; Number of poles: 3; Passive sensor; with seal
1.8 (92kW)	01/97-08/00	1781	ADR	**08-S043**	**CA**	Number of poles: 3; Active sensor
2.6 (110kW)	06/93-08/00	2598	ABC	**08-S163**	**CA**	Active sensor
2.8 (128kW)	11/92-08/00	2771	AFC, AAH	**08-S163**	**CA**	Active sensor
COUPE B3 (89, 8B3)					
2.6 (110kW), 2.6 quattro (110kW)	08/92-12/96	2598	ABC	**08-S163**	**CA**	Active sensor
2.8 (128kW), 2.8 quattro (128kW)	08/91-12/96	2771	AAH	**08-S163**	**CA**	Active sensor
Q2 (GAB, GAG)					
1.6 TDI (85kW)	06/16-10/18	1598	DDYA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TFSI quattro (140kW)	05/17-	1984	DKZA, CZPB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
Q3 (8UB, 8UG)					
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (130kW), 2.0 TDI quattro (103kW), 2.0 TDI quattro (120kW), 2.0 TDI quattro (130kW)	06/11-10/18	1968	CFGC, CFGD, CLJA, CLLB, CFFA, CFFB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (110kW), 2.0 TDI (135kW), 2.0 TDI (88kW), 2.0 TDI quattro (110kW), 2.0 TDI quattro (135kW)	11/14-10/18	1968	DBBA, CUVC, CUVD, CUWA, DFTA, DFTC, DFUA, CUVC, CYLA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TFSI (132kW), 2.0 TFSI quattro (125kW), 2.0 TFSI quattro (132kW), 2.0 TFSI quattro (155kW), 2.0 TFSI quattro (162kW)	06/11-10/18	1984	CULB, CULC, CCZC, CPSA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
1.4 TFSI (110kW), 1.4 TFSI (92kW)	10/13-10/18	1395	CZDB, CZEA, CHPB, CZDA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (130kW), 2.0 TDI quattro (103kW), 2.0 TDI quattro (120kW), 2.0 TDI quattro (130kW)	06/11-10/18	1968	CFGC, CFGD, CLJA, CLLB, CFFA, CFFB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (110kW), 2.0 TDI (135kW), 2.0 TDI (88kW), 2.0 TDI quattro (110kW), 2.0 TDI quattro (135kW)	11/14-10/18	1968	DBBA, CUVC, CUVD, CUWA, DFTA, DFTC, DFUA, CUVC, CYLA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TFSI quattro (125kW), 2.0 TFSI quattro (155kW)	06/11-04/15	1984	CCZC, CPSA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
RS 2.5 quattro (228kW)	10/13-10/18	2480	CTSA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor

07-S041

07-S042

07-S046

07-S081

07-S182

07-S216

07-S225

07-S241

08-S043

08-S045

08-S078

08-S099

08-S112

08-S145

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

Q5 (8RB)						
2.0 TDI (100kW)	11/10-05/17	1968	CJCB	**07-S182**	**CR**	Exhaust norm: Euro 4 (D4), Euro 5, Euro 6; Fit. depth [mm]=13,3; for PR: 7MG, 7MJ, 7MK, OGG; Number of poles: 3; Active sensor
2.0 TDI (100kW), 2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (140kW), 2.0 TDI quattro (100kW), 2.0 TDI quattro (105kW), 2.0 TDI quattro (110kW), 2.0 TDI quattro (120kW), 2.0 TDI quattro (125kW), 2.0 TDI quattro (130kW), 2.0 TDI quattro (140kW)	11/08-05/17	1968	CGLA, CGLB, CJCB, CAGA, CAHA, CGLC, CGLD, CJCA, CJCB, CJCD, CMGA, CMGB, CNHA, CNHC, CSUA, CSUB, CAGB, CAHB	**07-S241**	**CR**	Fit. depth [mm]=20,5; for PR: 7MM; Active sensor; Vehicle Id. No.8R-D-000001→
2.0 TDI (105kW), 2.0 TDI quattro (100kW), 2.0 TDI quattro (105kW), 2.0 TDI quattro (120kW), 2.0 TDI quattro (125kW), 2.0 TDI quattro (130kW)	11/08-05/17	1968	CGLB, CAGA, CAGB, CAHB, CGLC, CGLD, CJCA, CJCB, CMGA, CMGB, CAHA, CGLA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (110kW), 2.0 TDI quattro (110kW)	05/13-05/17	1968	CSUA	**07-S182**	**CR**	Exhaust norm: Euro 4 (D4), Euro 5, Euro 6; Fit. depth [mm]=13,3; for PR: 0GG, 7MG, 7MJ, 7MK; Number of poles: 3; Active sensor
2.0 TDI (140kW)	09/15-05/17	1968	CNHA	**07-S182**	**CR**	Exhaust norm: Euro 4, Euro 5; Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TFSI hybrid quattro (155kW), 2.0 TFSI quattro (162kW), 2.0 TFSI quattro (165kW), 2.0 TFSI quattro (169kW)	06/11-05/17	1984	CNCE, CPMB, CHJA, CNCD	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TFSI quattro (132kW)	08/09-05/17	1984	CNCB	**07-S225**	**CR**	09/2014 →; Fit. depth [mm]=33,2; Active sensor
2.0 TFSI quattro (132kW), 2.0 TFSI quattro (155kW)	11/08-05/17	1984	CDNC, CDNB, CAEB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TFSI quattro (155kW)	11/08-09/12	1984	CDNC, CAEB	**07-S225**	**CR**	07/2011 →; Fit. depth [mm]=33,2; Active sensor
3.0 TDI quattro (155kW), 3.0 TDI quattro (176kW)	11/08-05/17	2967	CCWA, CCWB	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
3.0 TDI quattro (155kW), 3.0 TDI quattro (176kW), 3.0 TDI quattro (180kW), 3.0 TDI quattro (184kW), 3.0 TDI quattro (190kW), SQ5 quattro (230kW), SQ5 TDI quattro (240kW), SQ5 TDI quattro (250kW)	11/08-05/17	2967	CDUD, CGQB, CPNB, CTBA, CTBC, CVUB, CVUC, DEHA, CCWB, CCWA	**07-S243**	**CR**	Fit. depth [mm]=85,6; Model 2013→; Active sensor
SQ5 TFSI quattro (260kW)	05/13-05/17	2995	CTXA, CTUD	**07-S243**	**CR**	Fit. depth [mm]=85,6; Model 2013→; Active sensor
2.0 TDI (100kW), 2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI quattro (100kW), 2.0 TDI quattro (105kW), 2.0 TDI quattro (110kW), 2.0 TDI quattro (120kW), 2.0 TDI quattro (125kW), 2.0 TDI quattro (130kW)	11/08-05/17	1968	CGLB, CAGA, CAGB, CAHB, CGLC, CGLD, CJCA, CJCB, CJCD, CMGA, CMGB, CAHA, CGLA	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (100kW), 2.0 TDI (110kW), 2.0 TDI quattro (110kW), 2.0 TDI quattro (130kW), 2.0 TDI quattro (140kW)	11/10-05/17	1968	CJCB, CJCD, CNHA, CSUA, CSUB, CMGB, CGLC	**08-S162**	**CA**	Fit. depth [mm]=24; for PR: TD1; Active sensor
2.0 TFSI hybrid quattro (155kW), 2.0 TFSI quattro (132kW), 2.0 TFSI quattro (155kW), 2.0 TFSI quattro (162kW), 2.0 TFSI quattro (165kW)	11/08-05/17	1984	CDNC, CHJA, CNCD, CPMB, CDNB, CAEB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor

07-S182

07-S218

07-S225

07-S241

07-S242

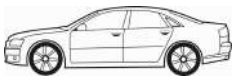
07-S243

08-S045

08-S112

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

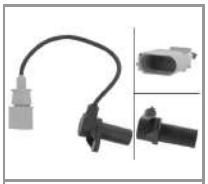
Q5 (8RB)						
2.0 TFSI quattro (132kW), 2.0 TFSI quattro (165kW)	08/09-05/17	1984	CNCB, CNCD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TFSI quattro (169kW)	08/15-05/17	1984	CNCE	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
3.0 TDI quattro (155kW), 3.0 TDI quattro (176kW), 3.0 TDI quattro (180kW), 3.0 TDI quattro (184kW), 3.0 TDI quattro (190kW), SQ5 quattro (230kW)	11/08-05/17	2967	CDUD, CGQB, CPNB, CTBA, CTBC, CVUC, CCWB, CCWA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TFSI quattro (200kW), SQ5 TFSI quattro (260kW)	06/12-05/17	2995	CTUD, CTXA, CTVA, CTUC	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.2 FSI quattro (199kW)	11/08-12/12	3197	CALB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
Q5 (FYB, FYG)						
2.0 TDI (100kW), 2.0 TDI (110kW), 2.0 TDI quattro (120kW), 2.0 TDI quattro (140kW)	06/16-11/20	1968	DETB, DEUA, DEUB, DETA, DESA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TFSI quattro (183kW), 2.0 TFSI quattro (185kW)	06/16-11/20	1984	DAYB, DAXB, DAXC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
Q7 (4LB)						
3.0 TDI (155kW), 3.0 TDI (165kW), 3.0 TDI (171kW)	03/06-05/12	2967	CASB, CATA, BUG, BUN	**07-S246**	**CR**	Cable L [mm]:195; Passive sensor
3.0 TDI (176kW)	11/07-08/15	2967	CCMA, CASA	**07-S246**	**CR**	Cable L [mm]:195; → 05/2011; Passive sensor
3.0 TFSI (200kW), 3.0 TFSI (206kW), 3.0 TFSI (245kW)	05/10-08/15	2995	CJWB, CJTC, CJWE, CNAA, CTWA, CTWB, CJWC, CJTB	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
3.6 FSI (206kW)	08/06-05/10	3597	BHK	**07-S084**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor
4.2 TDI (240kW)	03/07-06/09	4134	BTR	**07-S246**	**CR**	Cable L [mm]:195; Passive sensor
4.2 TDI (250kW)	05/09-08/15	4134	CCFC, CCFA	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
6.0 TDI (368kW)	09/08-05/14	5934	CCGA	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
3.0 TDI (150kW), 3.0 TDI (155kW), 3.0 TDI (165kW), 3.0 TDI (176kW), 3.0 TDI (180kW)	03/06-08/15	2967	CCMA, CLZB, CATA, CJGA, CJGC, CJGD, CJMA, CNRB, CRCA, CASB, CASA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TDI (155kW), 3.0 TDI (171kW)	03/06-05/10	2967	CASB, BUG, BUN	**08-S099**	**CA**	Fit. depth [mm]=24
3.0 TDI (176kW)	11/07-08/15	2967	CASA	**08-S099**	**CA**	→ 05/2010; Fit. depth [mm]=24
3.0 TFSI (200kW), 3.0 TFSI (206kW), 3.0 TFSI (245kW)	05/10-08/15	2995	CJWB, CJTC, CJWE, CNAA, CTWA, CTWB, CJWC, CJTB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.6 FSI (206kW)	08/06-05/10	3597	BHK	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
4.2 FSI (257kW)	03/06-05/10	4163	BAR	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
4.2 TDI (240kW)	03/07-06/09	4134	BTR	**08-S099**	**CA**	Fit. depth [mm]=24
4.2 TDI (250kW)	05/09-08/15	4134	CCFC, CCFA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
6.0 TDI (368kW)	09/08-05/14	5934	CCGA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
Q7 (4MB, 4MG)						
2.0 TFSI quattro (185kW)	08/15-	1984	CYRB, CYMC	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TFSI quattro (185kW)	08/15-	1984	CYRB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor

07-S084

07-S225

07-S241

07-S242



07-S246

08-S016

08-S045

08-S099

08-S145

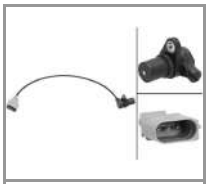
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

Q7 (4MB, 4MG)						
3.0 TDI quattro (183kW), 3.0 TDI quattro (200kW)	01/15-12/19	2967	CRTC, CVMD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
3.0 TFSI quattro (245kW)	01/15-12/19	2995	CREC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
R8 (422, 423)						
4.2 FSI quattro (309kW), 4.2 FSI quattro (316kW)	04/07-07/15	4163	BYH, CNDA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
5.2 FSI quattro (386kW), 5.2 FSI quattro (404kW), 5.2 FSI quattro (412kW)	04/09-07/15	5204	CTPA, CTYA, CMPA, BUJ	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
R8 Spyder (427, 429)						
4.2 FSI quattro (316kW)	09/10-07/15	4163	CNDA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
5.2 FSI quattro (386kW), 5.2 FSI quattro (412kW)	02/10-07/15	5204	CTYA, CMPA, BUJ	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
TT (8N3)						
1.8 T (110kW), 1.8 T (120kW), 1.8 T (132kW), 1.8 T (140kW), 1.8 T quattro (132kW), 1.8 T quattro (140kW), 1.8 T quattro (165kW)	10/98-06/06	1781	AUQ, BAM, BVP, BVR, AUM, ARY	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.8 T (132kW), 1.8 T quattro (132kW), 1.8 T quattro (165kW)	10/98-06/06	1781	AJQ, APP, ARY, BAM, ATC, AUQ, BEA, APX, AWP	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
1.8 T quattro (165kW), 1.8 T quattro (180kW)	10/98-06/06	1781	BEA, BFV, APX, BAM	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal
1.8 T (110kW), 1.8 T (120kW), 1.8 T (132kW), 1.8 T (140kW), 1.8 T quattro (132kW), 1.8 T quattro (140kW), 1.8 T quattro (165kW), 1.8 T quattro (180kW)	10/98-06/06	1781	AJQ, APP, ARY, BAM, ATC, AUM, AUQ, BEA, BFV, BVP, BVR, APX, AWP	**08-S043**	**CA**	Number of poles: 3; Active sensor
3.2 VR6 quattro (184kW)	07/03-06/06	3189	BPF, BHE	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
TT Roadster (8N9)						
1.8 T (110kW), 1.8 T (120kW), 1.8 T (132kW), 1.8 T (140kW), 1.8 T quattro (132kW), 1.8 T quattro (140kW), 1.8 T quattro (165kW)	10/99-06/06	1781	AUQ, BAM, BVP, BVR, AUM, ARY	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.8 T (132kW), 1.8 T quattro (132kW), 1.8 T quattro (165kW)	10/99-06/06	1781	AJQ, APP, ARY, BAM, APX, ATC, AUQ, BEA, AJQ, AWP	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
1.8 T quattro (165kW)	10/99-06/06	1781	BEA, APX, BAM	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal
1.8 T (110kW), 1.8 T (120kW), 1.8 T (132kW), 1.8 T (140kW), 1.8 T quattro (132kW), 1.8 T quattro (140kW), 1.8 T quattro (165kW)	10/99-06/06	1781	AJQ, APP, ARY, BAM, APX, ATC, AUM, AUQ, BEA, BVP, BVR, AJQ, AWP	**08-S043**	**CA**	Number of poles: 3; Active sensor
3.2 VR6 quattro (184kW)	07/03-06/06	3189	BPF, BHE	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
TT (8J3)						
1.8 TFSI (118kW)	06/08-06/14	1798	CDAA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 quattro (195kW), 2.0 TFSI (147kW), 2.0 TFSI quattro (200kW)	08/06-06/14	1984	CCTA, CDLA, CDLB, CDMA, BPY, BWA	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 TDI quattro (125kW)	06/08-06/14	1968	CFGB, CBBB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TFSI (147kW), 2.0 TFSI quattro (147kW)	08/06-06/10	1984	CCZA, CCTA, CCTA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor

07-S042

07-S045


07-S047

07-S182

07-S218

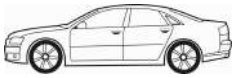
08-S042

08-S043

08-S045

08-S145

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

TT (8J3)						
2.0 TFSI (155kW), 2.0 TFSI quattro (155kW)	05/10-06/14	1984	CESA, CETA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.5 TFSI quattro (250kW), 2.5 TFSI quattro (265kW)	07/09-06/14	2480	CEPA, CEPB	**07-S161**	**CR**	Cable L [mm]:340; Active sensor
1.8 TFSI (118kW)	06/08-06/14	1798	CDAA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 quattro (195kW)	05/08-06/14	1984	CDMA	**08-S078**	**CA**	10/2008 →; Fit. depth [mm]=24; Active sensor
2.0 quattro (195kW), 2.0 TFSI (147kW), 2.0 TFSI quattro (200kW)	08/06-06/14	1984	CDLB, BWA, CDLA	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI quattro (125kW)	06/08-06/14	1968	CFGB, CBBB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TFSI (147kW), 2.0 TFSI (155kW), 2.0 TFSI quattro (147kW), 2.0 TFSI quattro (155kW)	08/06-06/14	1984	CESA, CETA, CCTA, CCZA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.5 TFSI quattro (250kW), 2.5 TFSI quattro (265kW)	07/09-06/14	2480	CEPA, CEPB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.2 V6 quattro (184kW)	08/06-06/10	3189	CBRA, BUB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
3.2 V6 quattro (184kW)	08/06-06/10	3189	CBRA, BUB	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor; Vehicle Id. No.→8P-6A-066000, 8P-9B-005500
TT Roadster (8J9)						
1.8 TFSI (118kW)	06/08-06/14	1798	CDAA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 quattro (195kW), 2.0 TFSI (147kW), 2.0 TFSI quattro (200kW)	03/07-06/14	1984	CCTA, CDLA, CDLB, CDMA, BPY, BWA	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 TDI quattro (125kW)	06/08-06/14	1968	CFGB, CBBB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TFSI (147kW), 2.0 TFSI quattro (147kW)	03/07-06/10	1984	CCZA, CCTA, CCTA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TFSI (155kW), 2.0 TFSI quattro (155kW)	05/10-06/14	1984	CESA, CETA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.5 TFSI quattro (250kW), 2.5 TFSI quattro (265kW)	07/09-06/14	2480	CEPA, CEPB	**07-S161**	**CR**	Cable L [mm]:340; Active sensor
1.8 TFSI (118kW)	06/08-06/14	1798	CDAA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 quattro (195kW)	05/08-06/14	1984	CDMA	**08-S078**	**CA**	10/2008 →; Fit. depth [mm]=24; Active sensor
2.0 quattro (195kW), 2.0 TFSI (147kW), 2.0 TFSI quattro (200kW)	03/07-06/14	1984	CDLB, BWA, CDLA	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI quattro (125kW)	06/08-06/14	1968	CFGB, CBBB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TFSI (147kW), 2.0 TFSI (155kW), 2.0 TFSI quattro (147kW), 2.0 TFSI quattro (155kW)	03/07-06/14	1984	CCZA, CESA, CETA, CCTA, CCTA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.5 TFSI quattro (250kW), 2.5 TFSI quattro (265kW)	07/09-06/14	2480	CEPA, CEPB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.2 V6 quattro (184kW)	03/07-06/10	3189	CBRA, BUB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
3.2 V6 quattro (184kW)	03/07-06/10	3189	CBRA, BUB	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor; Vehicle Id. No.→8P-6A-066000, 8P-9B-005500

07-S045

07-S161

07-S182

07-S218

07-S225

08-S016

08-S042

08-S045

08-S078

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

TT Roadster (FV9, FVR)						
1.8 TFSI (132kW)	07/15-08/18	1798	CJSB, CJSA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TDI (135kW), 2.0 TDI quattro (135kW)	11/14-	1968	CUNA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TFSI (169kW), 2.0 TFSI quattro (169kW), 2.0 TTS (228kW), 2.0 TTS quattro (210kW)	11/14-	1984	CJXG, CHHC, CJXF	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
1.8 TFSI (132kW)	07/15-08/18	1798	CJSB, CJSA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (135kW)	11/14-	1968	CUNA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TFSI (169kW), 2.0 TFSI quattro (169kW), 2.0 TTS (228kW), 2.0 TTS quattro (210kW)	11/14-	1984	CJXG, CHHC, CJXF	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TFSI quattro (162kW)	04/15-	1984	CNTC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
TT (FV3, FVP)						
1.8 TFSI (132kW)	07/15-08/18	1798	CJSB, CJSA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TDI (135kW), 2.0 TDI quattro (135kW)	07/14-	1968	CUNA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TFSI (169kW), 2.0 TFSI quattro (169kW), 2.0 TTS (228kW), 2.0 TTS quattro (210kW)	07/14-	1984	CJXG, CHHC, CJXF	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
1.8 TFSI (132kW)	07/15-08/18	1798	CJSB, CJSA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (135kW)	07/14-	1968	CUNA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TFSI (169kW), 2.0 TFSI quattro (169kW), 2.0 TTS (228kW), 2.0 TTS quattro (210kW)	07/14-	1984	CJXG, CHHC, CJXF	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TFSI quattro (162kW)	04/15-	1984	CNTC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
A4 B7 Convertible (8HE)						
2.0 TDI (100kW), 2.0 TDI (103kW)	01/06-03/09	1968	BPW, BRC	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
2.0 TDI (100kW), 2.0 TDI (103kW)	01/06-03/09	1968	BPW, BRC	**07-S082**	**CR**	Cable L [mm]:925; Number of poles: 3; Passive sensor
2.0 TFSI 16V (147kW)	01/06-03/09	1984	BWT, BWE	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 TFSI 16V (147kW)	01/06-03/09	1984	BWE	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
2.7 TDI (132kW)	06/06-03/09	2698	BPP	**07-S043**	**CR**	Cable L [mm]:264; Number of poles: 3; Passive sensor; with seal
3.0 TDI quattro (150kW), 3.0 TDI quattro (171kW)	01/06-03/09	2967	ASB, BKN	**07-S043**	**CR**	Cable L [mm]:264; Number of poles: 3; Passive sensor; with seal
3.0 TDI quattro (150kW), 3.0 TDI quattro (171kW)	01/06-03/09	2967	ASB, BKN	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
3.2 FSI (188kW), 3.2 FSI quattro (188kW)	01/06-03/09	3123	BKH, AUK, AUK	**07-S244**	**CR**	Fit. depth [mm]=24; Passive sensor
2.0 TDI (100kW), 2.0 TDI (103kW)	01/06-03/09	1968	BPW, BRC	**08-S161**	**CA**	Cable L [mm]:935; Active sensor
2.0 TFSI 16V (147kW)	01/06-03/09	1984	BWE	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
2.7 TDI (132kW)	06/06-03/09	2698	BPP	**08-S099**	**CA**	Fit. depth [mm]=24
3.0 TDI quattro (150kW), 3.0 TDI quattro (171kW)	01/06-03/09	2967	ASB, BKN	**08-S099**	**CA**	Fit. depth [mm]=24
3.2 FSI (188kW), 3.2 FSI quattro (188kW)	01/06-03/09	3123	BKH, AUK, AUK	**08-S045**	**CA**	05/2006 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.2 FSI (188kW), 3.2 FSI quattro (188kW)	01/06-03/09	3123	BKH, AUK, AUK	**08-S099**	**CA**	Fit. depth [mm]=24
RS4 quattro (309kW)	02/06-12/08	4163	BNS	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
RS4 quattro (309kW)	02/06-12/08	4163	BNS	**08-S095**	**CA**	Fit. depth [mm]=35,7

07-S043

07-S045

07-S046

07-S082

07-S225

07-S241

07-S244

08-S045

08-S078

08-S095

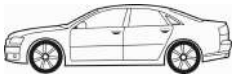
08-S099

08-S145

08-S161

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

Q5 Van (8RB)						
2.0 TDI (100kW)	05/14-05/17	1968	CSUB	**07-S182**	**CR**	Exhaust norm: Euro 4 (D4), Euro 5, Euro 6; Fit. depth [mm]=13,3; for PR: 7MG, 7MJ, 7MK, OGG; Number of poles: 3; Active sensor
2.0 TDI (100kW), 2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (140kW), 2.0 TDI quattro (125kW), 2.0 TDI quattro (130kW)	11/08-05/17	1968	CGLC, CJCA, CJCD, CNHA, CSUA, CSUB, CGLB, CAHA	**07-S241**	**CR**	Fit. depth [mm]=20,5; for PR: 7MM; Active sensor; Vehicle Id. No.8R-D-000001→
2.0 TDI (105kW), 2.0 TDI quattro (125kW), 2.0 TDI quattro (130kW)	11/08-06/14	1968	CGLC, CJCA, CGLB, CAHA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (110kW)	06/12-05/17	1968	CSUA	**07-S182**	**CR**	Exhaust norm: Euro 4 (D4), Euro 5, Euro 6; Fit. depth [mm]=13,3; for PR: 0GG, 7MG, 7MJ, 7MK; Number of poles: 3; Active sensor
2.0 TDI (140kW)	05/15-05/17	1968	CNHA	**07-S182**	**CR**	Exhaust norm: Euro 4, Euro 5; Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TFSI quattro (155kW)	11/08-09/12	1984	CDNC	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TFSI quattro (155kW)	11/08-09/12	1984	CDNC	**07-S225**	**CR**	07/2011 →; Fit. depth [mm]=33,2; Active sensor
3.0 SQ5 TDI quattro (230kW), 3.0 SQ5 TDI quattro (240kW), 3.0 SQ5 TDI quattro (250kW), 3.0 TDI quattro (176kW), 3.0 TDI quattro (180kW), 3.0 TDI quattro (190kW)	11/08-05/17	2967	CGQB, CTBA, CVUB, DEHA, CCWA, CDUD	**07-S243**	**CR**	Fit. depth [mm]=85,6; Model 2013→; Active sensor
3.0 TDI quattro (176kW)	11/08-04/13	2967	CCWA	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
2.0 TDI (100kW), 2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI quattro (125kW), 2.0 TDI quattro (130kW)	11/08-05/17	1968	CGLC, CJCA, CJCD, CSUB, CGLB, CAHA	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (100kW), 2.0 TDI (110kW), 2.0 TDI quattro (130kW)	06/12-05/17	1968	CSUA, CSUB, CGLC, CJCD	**08-S162**	**CA**	Fit. depth [mm]=24; for PR: TD1; Active sensor
2.0 TFSI quattro (155kW)	11/08-09/12	1984	CDNC	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 SQ5 TDI quattro (230kW), 3.0 TDI quattro (176kW), 3.0 TDI quattro (180kW), 3.0 TDI quattro (190kW)	11/08-05/17	2967	CGQB, CTBA, CCWA, CDUD	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.2 FSI quattro (199kW)	11/08-09/12	3197	CALB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
Q7 Van (4LB)						
3.0 TDI quattro (155kW), 3.0 TDI quattro (171kW)	03/06-05/10	2967	CASB, BUG, BUN	**07-S246**	**CR**	Cable L [mm]:195; Passive sensor
3.0 TDI quattro (176kW)	11/07-05/12	2967	CCMA, CASA	**07-S246**	**CR**	Cable L [mm]:195; → 05/2011; Passive sensor
3.0 TFSI quattro (245kW)	05/10-08/15	2995	CJTB	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
3.6 FSI quattro (206kW)	08/06-05/10	3597	BHK	**07-S084**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor
4.2 TDI quattro (240kW)	03/07-06/09	4134	BTR	**07-S246**	**CR**	Cable L [mm]:195; Passive sensor
4.2 TDI quattro (250kW)	03/07-08/15	4134	CCFC, CCFA	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
6.0 TDI quattro (368kW)	09/08-05/14	5934	CCGA	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor

07-S084

07-S182

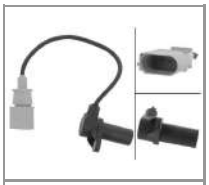
07-S218

07-S225

07-S241

07-S242

07-S243



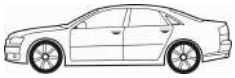
07-S246

08-S045

08-S112

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

Q7 Van (4LB)						
3.0 TDI quattro (150kW), 3.0 TDI quattro (155kW), 3.0 TDI quattro (176kW), 3.0 TDI quattro (180kW)	03/06-08/15	2967	CASB, CJGA, CJMA, CLZB, CRCA, CASA, CCMA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TDI quattro (155kW), 3.0 TDI quattro (171kW)	03/06-05/10	2967	CASB, BUG, BUN	**08-S099**	**CA**	Fit. depth [mm]=24
3.0 TDI quattro (176kW)	11/07-05/12	2967	CASA	**08-S099**	**CA**	→ 05/2010; Fit. depth [mm]=24
3.0 TFSI quattro (245kW)	05/10-08/15	2995	CJTB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.6 FSI quattro (206kW)	08/06-05/10	3597	BHK	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
4.2 FSI quattro (257kW)	08/06-05/10	4163	BAR	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
4.2 TDI quattro (240kW)	03/07-06/09	4134	BTR	**08-S099**	**CA**	Fit. depth [mm]=24
4.2 TDI quattro (250kW)	03/07-08/15	4134	CCFC, CCFA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
6.0 TDI quattro (368kW)	09/08-05/14	5934	CCGA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
Q7 Van (4MB, 4MG)						
3.0 TDI quattro (200kW)	01/15-12/19	2967	CRTC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor

08-S016

08-S045

08-S099

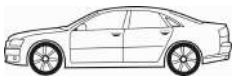
08-S145

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		ENGINE	OPTIMAL		
MAESTRO Fastback (XC)						
1.6 MG (73kW)	03/83-08/90	1598	16 HA35AL	**07-S113**	**CR**	Cable L [mm]:145; Number of poles: 2; Passive sensor
MONTEGO (XE)						
1.6 LS,HL (61kW)	04/84-08/88	1598	16 HC37	**07-S113**	**CR**	Cable L [mm]:145; Number of poles: 2; Passive sensor
MONTEGO Estate (XE)						
1.6 LS (61kW)	10/84-08/88	1598	16 HC37	**07-S113**	**CR**	Cable L [mm]:145; Number of poles: 2; Passive sensor

07-S113

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

1 (E81)						
116 d (85kW), 116d (66kW), 118 d (100kW), 118 d (105kW), 120 d (120kW), 120 d (130kW), 123 d (150kW)	09/06-12/11	1995	N47 D20 C, N47 D20 D, N47 D20 A, N47 D20 B	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
116 i (85kW)	09/07-12/11	1596	N45 B16 A	**07-S004**	**CR**	Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
116 i (90kW)	03/07-12/11	1599	N43 B16 AA, N43 B16 A	**07-S039**	**CR**	10/2007 →; Fit. depth [mm]=27,1; Number of poles: 3
116 i (90kW), 118 i (105kW), 120 i (120kW), 120 i (125kW)	09/06-09/12	1995	N43 B20 A, N46 B20 C, N43 B20 A, N46 B20 B	**07-S039**	**CR**	Fit. depth [mm]=27,1; Number of poles: 3
120 i (115kW)	03/07-12/11	1995	N46 B20 C, N46 B20 B	**07-S004**	**CR**	Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
130 i (190kW), 130 i (195kW)	09/06-12/11	2996	N52 B30 B	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
130 i (195kW)	09/06-12/11	2996	N52 B30 BF, N52 B30 A, N52 B30 B	**07-S003**	**CR**	03/2007 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
116 d (85kW)	11/08-12/11	1995	N47 D20 C, N47 D20 A	**08-S153**	**CA**	03/2009 →; Fit. depth [mm]=28,1; Active sensor
116 i (85kW)	09/07-12/11	1596	N45 B16 A	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
116 i (85kW)	09/07-12/11	1596	N45 B16 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
116 i (89kW)	08/07-11/11	1599	N43 B16 AA, N43 B16 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
116 i (90kW), 118 i (105kW), 120 i (115kW), 120 i (120kW), 120 i (125kW)	09/06-09/12	1995	N43 B20 A, N46 B20 B, N46 B20 C, N43 B20 A, N46 B20 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
116d (66kW), 118 d (100kW), 120 d (120kW), 120 d (130kW)	09/06-12/11	1995	N47 D20 A, N47 D20 C, M47 D20 (204D4), N47 D20 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
118 d (105kW)	09/06-12/11	1995	N47 D20 C, N47 D20 A	**08-S153**	**CA**	03/2007 →; Fit. depth [mm]=28,1; Active sensor
120 d (120kW)	03/07-12/11	1995	N47 D20 C, M47 D20 (204D4), N47 D20 A	**08-S007**	**CA**	Fit. depth [mm]=23,5; Number of poles: 3; Active sensor; with seal
123 d (150kW)	03/07-12/11	1995	N47 D20 D, N47 D20 B	**08-S153**	**CA**	07/2007 →; Fit. depth [mm]=28,1; Active sensor
130 i (190kW), 130 i (195kW)	09/06-12/11	2996	N52 B30 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
130 i (195kW)	09/06-12/11	2996	N52 B30 BF, N52 B30 A, N52 B30 B	**08-S006**	**CA**	03/2007 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
1 Coupe (E82)						
118 d (100kW), 118 d (105kW), 120 d (120kW), 120 d (130kW), 123 d (150kW)	09/07-10/13	1995	N47 D20 C, N47 D20 A, N47 D20 B	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
120 i (125kW)	10/07-10/13	1995	N46 B20 B, N43 B20 A	**07-S039**	**CR**	Fit. depth [mm]=27,1; Number of poles: 3
125 i (160kW)	03/08-10/13	2996	N52 B30 BF, N52 B30 A, N52 B30 B	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
135 i (225kW), M (250kW)	10/07-10/13	2979	N54 B30 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
118 d (100kW), 118 d (105kW), 120 d (120kW), 120 d (130kW), 123 d (150kW)	09/07-10/13	1995	N47 D20 B, N47 D20 C, N47 D20 D, N47 D20 C, N47 D20 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor

07-S003

07-S004

07-S039

07-S230

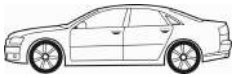
08-S003

08-S006

08-S007

08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

1 Coupe (E82)						
120 i (125kW), 120i (115kW)	10/07-10/13	1995	N46 B20 BD, N43 B20 A, N46 B20 C, N46 B20 E, N46 B20 B, N46 B20 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
125 i (160kW)	03/08-10/13	2996	N52 B30 BF, N52 B30 A, N52 B30 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
135 i (225kW), M (250kW)	10/07-10/13	2979	N55 B30 A, N54 B30 A, N54 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
1 (E87)						
116 d (85kW), 116d (66kW), 118 d (100kW), 118 d (105kW), 120 d (120kW), 120 d (130kW), 123 d (150kW)	06/04-12/11	1995	N47 D20 C, N47 D20 D, N47 D20 A, N47 D20 B	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
116 i (85kW)	06/04-06/11	1596	N45 B16 A, N43 B16 A	**07-S004**	**CR**	Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
118 d (100kW), 118 d (105kW)	03/07-06/11	1995	N47 D20 C, N47 D20 A	**07-S098**	**CR**	Cable L [mm]:153; Number of poles: 3; Active sensor
118 d (90kW)	06/04-02/07	1995	N47 D20 C, M47 D20 (204D4), N47 D20 A	**07-S098**	**CR**	Cable L [mm]:153; 09/2004 →; Number of poles: 3; Active sensor
118 i (95kW), 120 i (110kW), 120 i (115kW)	06/04-06/11	1995	N46 B20 CD, N46 B20 A, N46 B20 B, N46 B20 B, N46 B20 BD, N43 B20 A, N46 B20 BD, N46 B20 C, N46 B20 CC, N46 B20 B, N46 B20 CC	**07-S004**	**CR**	Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
120 d (120kW)	06/04-06/11	1995	N47 D20 C, M47 D20 (204D4), N47 D20 A	**07-S098**	**CR**	Cable L [mm]:153; 09/2004 → 03/2007; Number of poles: 3; Active sensor
120 d (130kW)	03/07-06/11	1995	N47 D20 C, N47 D20 A	**07-S098**	**CR**	Cable L [mm]:153; → 03/2007; Number of poles: 3; Active sensor
130 i (190kW), 130 i (195kW)	09/05-06/11	2996	N52 B30 AF, N52 B30 B, N52 B30 BF, N52 B30 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
116 d (85kW), 116d (66kW), 118 d (100kW), 118 d (105kW), 120 d (130kW)	03/07-12/11	1995	N47 D20 C, N47 D20 C, N47 D20 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
116 i (85kW)	06/04-06/11	1596	N45 B16 A, N43 B16 A	**08-S003**	**CA**	08/2004 → 12/2006; Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
116 i (85kW)	06/04-06/11	1596	N45 B16 A, N43 B16 A	**08-S006**	**CA**	01/2007 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
116 i (89kW)	03/07-06/11	1599	N43 B16 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
116 i (90kW)	09/07-06/11	1599	N45 B16 A, N43 B16 AA	**08-S006**	**CA**	10/2007 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
116 i (90kW), 120 i (115kW), 120 i (120kW), 120 i (125kW)	03/07-06/11	1995	N46 B20 CD, N43 B20 A, N46 B20 A, N46 B20 B, N46 B20 BD, N46 B20 C, N43 B20 A, N46 B20 CC	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
118 d (90kW)	06/04-02/07	1995	N47 D20 C, M47 D20 (204D4), N47 D20 A	**08-S007**	**CA**	08/2004 →; Fit. depth [mm]=23,5; Number of poles: 3; Active sensor; with seal
118 i (105kW)	09/06-06/11	1995	N46 B20 B, N43 B20 A	**08-S006**	**CA**	03/2007 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
118 i (95kW)	07/04-02/07	1995	N46 B20 B, N43 B20 A	**08-S003**	**CA**	12/2004 →; Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal

07-S003

07-S004

07-S098

07-S230

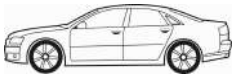
08-S003

08-S006

08-S007

08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

1 (E87)						
120 d (120kW)	06/04-06/11	1995	N47 D20 C, M47 D20 (204D4), N47 D20 A	**08-S007**	**CA**	09/2004 → 02/2007; Fit. depth [mm]=23,5; Number of poles: 3; Active sensor; with seal
120 i (110kW)	06/04-02/07	1995	N46 B20 B, N46 B20 BD, N46 B20 C, N46 B20 CC, N46 B20 CD	**08-S003**	**CA**	08/2004 →; Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
120 i (115kW)	03/07-06/11	1995	N46 B20 CD, N46 B20 A, N46 B20 B, N46 B20 BD, N46 B20 C, N46 B20 CC	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
123 d (150kW)	03/07-06/11	1995	N47 D20 D, N47 D20 B	**08-S153**	**CA**	07/2007 →; Fit. depth [mm]=28,1; Active sensor
130 i (190kW), 130 i (195kW)	09/05-06/11	2996	N52 B30 AF, N52 B30 B, N52 B30 BF, N52 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
1 Convertible (E88)						
118 d (100kW), 118 d (105kW), 120 d (120kW), 120 d (130kW), 120 d (145kW), 123 d (150kW)	03/08-12/13	1995	N47 D20 C, N47 D20 A, N47 D20 B	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
118 i (105kW), 120 i (120kW), 120 i (125kW)	12/07-12/13	1995	N43 B20 A	**07-S039**	**CR**	Fit. depth [mm]=27,1; Number of poles: 3
120 i (115kW)	03/08-12/13	1995	N46 B20 E, N46 B20 B, N46 B20 C	**07-S004**	**CR**	Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
125 i (160kW)	12/07-10/13	2996	N52 B30 BF, N52 B30 A, N52 B30 B	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
135 i (225kW)	03/08-10/13	2979	N54 B30 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
118 d (100kW), 118 d (105kW), 120 d (120kW), 120 d (130kW), 123 d (150kW)	03/08-12/13	1995	N47 D20 B, N47 D20 D, N47 D20 C, N47 D20 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
118 i (105kW), 118i (100kW), 120 i (115kW), 120 i (120kW), 120 i (125kW)	12/07-12/13	1995	N46 B20 B, N46 B20 E, N43 B20 A, N46 B20 C	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
120 d (145kW)	03/08-12/13	1995	N47 D20 C	**08-S153**	**CA**	→ 12/2012; Fit. depth [mm]=28,1; Active sensor
125 i (160kW)	12/07-10/13	2996	N52 B30 BF, N52 B30 A, N52 B30 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
135 i (225kW), 135 i (240kW)	03/08-12/13	2979	N55 B30 A, N55 B30 A, N54 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
1 Sports Hatch (F20)						
114 d (70kW), 116 d (85kW)	03/12-06/15	1598	N47 D16 A	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
114 i (75kW), 116 i (100kW), 118 i (100kW), 118 i (125kW), 120 i (130kW)	07/11-06/16	1598	N13 B16 A	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
116 d (85kW), 118 d (100kW), 118 d (105kW), 118 d xDrive (105kW), 120 d (120kW), 120 d (135kW), 120 d (147kW), 120 d xDrive (135kW), 120 d xDrive (147kW), 125 d (155kW), 125 d (160kW)	07/11-06/19	1995	N47 D20 C, N47 D20 D	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
114 d (70kW), 116 d (85kW)	03/12-06/15	1598	N47 D16 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
114 i (75kW), 116 i (100kW), 118 i (100kW), 118 i (125kW), 120 i (130kW)	07/11-06/16	1598	N13 B16 A	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
116 d (85kW), 118 d (105kW), 118 d xDrive (105kW), 120 d (135kW), 120 d (147kW), 120 d xDrive (135kW), 120 d xDrive (147kW), 125 d (160kW)	07/11-02/15	1995	N47 D20 C, N47 D20 D	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor

07-S003

07-S004

07-S039

07-S091

07-S230

08-S003

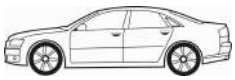
08-S006

08-S007

08-S073

08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

1 Sports Hatch (F20)						
118 d (100kW), 120 d (120kW), 125 d (155kW)	07/11-06/19	1995	N47 D20 C, N47 D20 D	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
125 i (160kW), 125 i (175kW)	03/12-11/17	1997	N20 B20 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
M 135 i (235kW), M 135 i xDrive (235kW)	07/12-02/15	2979	N55 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
1 Sports Hatch (F21)						
114 d (70kW), 116 d (85kW)	12/11-	1598	N47 D16 A	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
114 i (75kW), 116 i (100kW), 118 i (125kW)	12/11-	1598	N13 B16 A	**07-S091**	**CR**	→ 02/2015; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
116 d (85kW), 118 d (100kW), 118 d (105kW), 118 d xDrive (105kW), 120 d (120kW), 120 d (135kW), 120 d (147kW), 120 d xDrive (135kW), 120 d xDrive (147kW), 125 d (155kW), 125 d (160kW)	12/11-02/15	1995	N47 D20 C, N47 D20 D	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
118 i (100kW), 120 i (130kW)	03/15-	1598	N13 B16 A	**07-S091**	**CR**	→ 06/2016; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
114 d (70kW)	07/12-	1598	N47 D16 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
114 i (75kW), 116 i (100kW), 118 i (125kW)	12/11-	1598	N13 B16 A	**08-S073**	**CA**	→ 02/2015; Fit. depth [mm]=20,2; Active sensor
116 d (85kW)	12/11-	1598	N47 D16 A	**08-S153**	**CA**	→ 02/2015; Fit. depth [mm]=28,1; Active sensor
116 d (85kW), 118 d (105kW), 118 d xDrive (105kW), 120 d (135kW), 120 d xDrive (147kW), 125 d (160kW)	12/11-	1995	N47 D20 C, N47 D20 D	**08-S153**	**CA**	→ 02/2015; Fit. depth [mm]=28,1; Active sensor
118 d (100kW), 125 d (155kW)	12/11-02/15	1995	N47 D20 C, N47 D20 D	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
118 i (100kW), 120 i (130kW)	03/15-	1598	N13 B16 A	**08-S073**	**CA**	→ 06/2016; Fit. depth [mm]=20,2; Active sensor
120 d (120kW)	07/12-	1995	N47 D20 C	**08-S153**	**CA**	07/2013 →; Fit. depth [mm]=28,1; Active sensor
120 d (147kW), 120 d xDrive (135kW)	01/12-02/15	1995	N47 D20 C	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
125 i (160kW), 125 i (175kW)	12/11-12/19	1997	N20 B20 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
M 135 i (235kW), M 135 i xDrive (235kW)	12/11-	2979	N55 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
2 Coupe (F22, F87)						
218 d (100kW), 218 d (105kW), 220 d (120kW), 225 d (160kW)	01/14-06/15	1995	N47 D20 C, N47 D20 D, N47 D20 C, B47 D20 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
220 d (135kW)	10/12-11/14	1995	N47 D20 C	**08-S153**	**CA**	10/2013 →; Fit. depth [mm]=28,1; Active sensor
220 d (147kW)	10/12-11/14	1995	N47 D20 C	**08-S153**	**CA**	03/2014 →; Fit. depth [mm]=28,1; Active sensor
228 i (180kW)	07/14-	1997	N26 B20 A, N20 B20 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
M 235 i (240kW), M 235 i xDrive (240kW)	10/13-	2979	N55 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor

07-S091

07-S230

08-S006

08-S073

08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

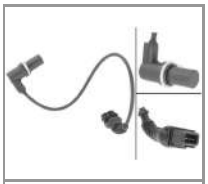
3 (E30)						
316 i (73kW)	09/87-06/91	1596	M40 B16 (164E1)	**07-S049**	**CR**	Cable L [mm]:590; 07/1988 →; Number of poles: 3; Passive sensor
316 i (75kW)	07/88-06/91	1596	M40 B16 (164E1)	**07-S049**	**CR**	Cable L [mm]:590; Number of poles: 3; Passive sensor
318 i (83kW), 318 i (85kW)	06/87-12/91	1796	M40 B18 (184E1)	**07-S049**	**CR**	Cable L [mm]:590; Number of poles: 3; Passive sensor
3 Convertible (E30)						
318 i (83kW)	09/90-10/93	1796	M40 B18 (184E1)	**07-S049**	**CR**	Cable L [mm]:590; Number of poles: 3; Passive sensor
3 Touring (E30)						
316 i (73kW), 316 i (75kW)	09/91-06/94	1596	M40 B16 (164E1)	**07-S049**	**CR**	Cable L [mm]:590; Number of poles: 3; Passive sensor
318 i (83kW), 318 i (85kW)	09/87-06/94	1796	M40 B18 (184E1)	**07-S049**	**CR**	Cable L [mm]:590; Number of poles: 3; Passive sensor
3 (E36)						
316 i (73kW), 316 i (75kW)	09/90-09/93	1596	M43 B16 (164E2), M40 B16 (164E1), M43 B16	**07-S048**	**CR**	Cable L [mm]:570; Number of poles: 3; Passive sensor
316 i (75kW)	09/93-05/98	1596	M43 B16 (164E2), M40 B16	**07-S050**	**CR**	Cable L [mm]:890; → 09/1995; Number of poles: 3; Passive sensor
318 i (83kW)	09/90-08/93	1796	M40 B18 (184E1)	**07-S048**	**CR**	Cable L [mm]:570; Number of poles: 3; Passive sensor
318 i (85kW)	09/93-11/98	1796	M43 B18 (184E2)	**07-S050**	**CR**	Cable L [mm]:890; → 09/1995; Number of poles: 3; Passive sensor
318 is (103kW)	09/93-12/95	1796	M42 B18 (184S1)	**07-S050**	**CR**	Cable L [mm]:890; → 09/1993; ; Number of poles: 3; Passive sensor
320 i (110kW)	01/91-02/98	1990	M52 B20 (206S3)	**07-S001**	**CR**	Cable L [mm]:735; 01/1993 →; Number of poles: 3; Active sensor
323 i 2.5 (125kW)	05/95-11/98	2494	M52 B25 (256S3)	**07-S001**	**CR**	Cable L [mm]:735; Number of poles: 3; Active sensor
328 i (142kW)	01/95-04/98	2793	M52 B28 (286S1)	**07-S001**	**CR**	Cable L [mm]:735; Number of poles: 3; Active sensor
316 i (75kW)	09/93-05/98	1596	M43 B16 (164E2), M40 B16	**08-S057**	**CA**	Cable L [mm]:480; 01/1994 → 09/1995; Passive sensor
318 i (85kW)	09/93-11/98	1796	M43 B18 (184E2)	**08-S057**	**CA**	Cable L [mm]:480; 01/1994 → 09/1995; Passive sensor
318 is (103kW)	09/93-12/95	1796	M42 B18 (184S1)	**08-S057**	**CA**	Cable L [mm]:480; Passive sensor
318 is (103kW)	01/96-05/98	1895	M44 B19 (194S1)	**08-S164**	**CA**	Cable L [mm]:535; Active sensor
320 i (110kW)	01/91-02/98	1990	M50 B20 (206S1)	**08-S001**	**CA**	Cable L [mm]:335; 09/1992 →; Manufacturer restriction: Bosch; Number of poles: 3; Active sensor
320 i (110kW)	01/91-02/98	1990	M52 B20 (206S3)	**08-S001**	**CA**	Cable L [mm]:335; Manufacturer restriction: Siemens MS41; Number of poles: 3; Active sensor
320 i (110kW)	01/91-02/98	1990	M50 B20 (206S1)	**08-S002**	**CA**	Cable L [mm]:328; → 09/1992; Number of poles: 3; Passive sensor
323 i 2.5 (125kW)	05/95-11/98	2494	M52 B25 (256S3)	**08-S001**	**CA**	Cable L [mm]:335; Number of poles: 3; Active sensor

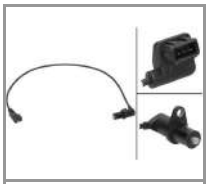
07-S001

07-S048

07-S049

07-S050


08-S001


08-S002

08-S057

08-S164

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		OPTIMAL		
3 (E36)					
328 i (142kW)	01/95-04/98	2793	M52 B28 TU, M52 B28 (286S1)	**08-S001**	**CA**	Cable L [mm]:335; Number of poles: 3; Active sensor
3 Convertible (E36)					
318 i (85kW)	03/94-11/99	1796	M43 B18 (184E2)	**07-S050**	**CR**	Cable L [mm]:890; → 09/1995; Number of poles: 3; Passive sensor
320 i (110kW)	12/93-11/99	1990	M52 B20 (206S3), M50 B20 (206S2)	**07-S001**	**CR**	Cable L [mm]:735; → 09/1998; Number of poles: 3; Active sensor
320 i (110kW)	12/93-11/99	1990	M52 B20 (206S3)	**07-S002**	**CR**	10/1998 →; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
323 i (125kW)	05/95-11/99	2494	M52 B25 (256S3)	**07-S001**	**CR**	Cable L [mm]:735; → 09/1998; Number of poles: 3; Active sensor
323 i (125kW)	05/95-11/99	2494	M52 B25 (256S3)	**07-S002**	**CR**	10/1998 →; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
328 i (142kW)	01/95-11/99	2793	M52 B28 (286S1)	**07-S001**	**CR**	Cable L [mm]:735; → 09/1998; Number of poles: 3; Active sensor
328 i (142kW)	01/95-11/99	2793	M52 B28 TU, M52 B28 (286S1)	**07-S002**	**CR**	10/1998 →; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
318 i (85kW)	03/94-11/99	1796	M43 B18 (184E2)	**08-S057**	**CA**	Cable L [mm]:480; → 09/1995; Passive sensor
320 i (110kW)	12/93-11/99	1990	M50 B20 (206S2)	**08-S001**	**CA**	Cable L [mm]:335; Manufacturer restriction: Bosch; Number of poles: 3; Active sensor
320 i (110kW)	12/93-11/99	1990	M52 B20 (206S3)	**08-S001**	**CA**	Cable L [mm]:335; Manufacturer restriction: Siemens MS41; Number of poles: 3; Active sensor
320 i (110kW)	12/93-11/99	1990	M52 B20 (206S3), M50 B20 (206S2)	**08-S002**	**CA**	Cable L [mm]:328; Manufacturer restriction: Bosch; Number of poles: 3; Passive sensor
320 i (110kW)	12/93-11/99	1990	M52 B20 (206S3), M50 B20 (206S2)	**08-S002**	**CA**	Cable L [mm]:328; Manufacturer restriction: Siemens; Number of poles: 3; Passive sensor
323 i (125kW)	05/95-11/99	2494	M52 B25 (256S3)	**08-S001**	**CA**	Cable L [mm]:335; Number of poles: 3; Active sensor
328 i (142kW)	01/95-11/99	2793	M52 B28 TU, M52 B28 (286S1)	**08-S001**	**CA**	Cable L [mm]:335; Number of poles: 3; Active sensor
3 Compact (E36)					
316 i (75kW)	01/94-08/00	1596	M43 B16 (164E2)	**07-S050**	**CR**	Cable L [mm]:890; → 09/1995; Number of poles: 3; Passive sensor
318 ti (103kW)	09/94-12/95	1796	M42 B18 (184S1)	**07-S050**	**CR**	Cable L [mm]:890; Number of poles: 3; Passive sensor
323 ti (125kW)	09/97-08/00	2494	M52 B25 (256S3)	**07-S001**	**CR**	Cable L [mm]:735; → 09/1998; Number of poles: 3; Active sensor
323 ti (125kW)	09/97-08/00	2494	M52 B25 (256S3)	**07-S002**	**CR**	10/1998 →; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
316 i (75kW)	01/94-08/00	1596	M43 B16 (164E2)	**08-S057**	**CA**	Cable L [mm]:480; → 09/1995; Passive sensor
316 i (77kW)	01/99-08/00	1895	M43 B19 (194E1)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal

07-S001

07-S002

07-S050

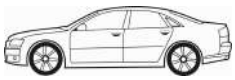
08-S001

08-S002

08-S003

08-S057

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

3 Compact (E36)						
318 ti (103kW)	09/94-12/95	1796	M42 B18 (184S1)	**08-S057**	**CA**	Cable L [mm]:480; Passive sensor
318 ti (103kW)	01/96-08/99	1895	M44 B19 (194S1)	**08-S164**	**CA**	Cable L [mm]:535; Active sensor
3 Coupe (E36)						
316 i (75kW)	09/93-11/98	1596	M43 B16 (164E2)	**07-S050**	**CR**	Cable L [mm]:890; → 09/1995; Number of poles: 3; Passive sensor
318 is (103kW)	01/92-12/95	1796	M42 B18 (184S1)	**07-S050**	**CR**	Cable L [mm]:890; Number of poles: 3; Passive sensor
320 i (110kW)	12/91-11/98	1990	M52 B20 (206S3)	**07-S001**	**CR**	Cable L [mm]:735; 01/1994 → 09/1998; Number of poles: 3; Active sensor
320 i (110kW)	12/91-11/98	1990	M52 B20 (206S3)	**07-S002**	**CR**	10/1998 →; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
323 i (125kW)	05/95-04/99	2494	M52 B25 (256S3)	**07-S001**	**CR**	Cable L [mm]:735; → 09/1998; Number of poles: 3; Active sensor
323 i (125kW)	05/95-04/99	2494	M52 B25 (256S3)	**07-S002**	**CR**	10/1998 →; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
328 i (142kW)	01/95-04/99	2793	M52 B28 (286S1)	**07-S001**	**CR**	Cable L [mm]:735; → 09/1998; Number of poles: 3; Active sensor
328 i (142kW)	01/95-04/99	2793	M52 B28 TU, M52 B28 (286S1)	**07-S002**	**CR**	10/1998 →; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
316 i (75kW)	09/93-11/98	1596	M43 B16 (164E2)	**08-S057**	**CA**	Cable L [mm]:480; → 09/1995; Passive sensor
318 is (103kW)	01/92-12/95	1796	M42 B18 (184S1)	**08-S057**	**CA**	Cable L [mm]:480; 09/1993 →; Passive sensor
318 is (103kW)	09/95-04/99	1895	M44 B19 (194S1)	**08-S164**	**CA**	Cable L [mm]:535; Active sensor
320 i (110kW)	12/91-11/98	1990	M50 B20 (206S1)	**08-S001**	**CA**	Cable L [mm]:335; 09/1992 →; Manufacturer restriction: Bosch; Number of poles: 3; Active sensor
320 i (110kW)	12/91-11/98	1990	M52 B20 (206S3)	**08-S001**	**CA**	Cable L [mm]:335; Manufacturer restriction: Siemens MS41; Number of poles: 3; Active sensor
320 i (110kW)	12/91-11/98	1990	M50 B20 (206S1)	**08-S002**	**CA**	Cable L [mm]:328; → 09/1992; Number of poles: 3; Passive sensor
323 i (125kW)	05/95-04/99	2494	M52 B25 (256S3)	**08-S001**	**CA**	Cable L [mm]:335; Number of poles: 3; Active sensor
325 i (141kW)	10/91-02/95	2494	M50 B25 TU, M50 B25 (256S1), M50 B25 (256S2)	**08-S002**	**CA**	Cable L [mm]:328; → 09/1992; Number of poles: 3; Passive sensor
328 i (142kW)	01/95-04/99	2793	M52 B28 TU, M52 B28 (286S1)	**08-S001**	**CA**	Cable L [mm]:335; Number of poles: 3; Active sensor
3 Touring (E36)						
320 i (110kW)	01/95-04/99	1990	M52 B20 (206S3)	**07-S001**	**CR**	Cable L [mm]:735; → 09/1998; Number of poles: 3; Active sensor
320 i (110kW)	01/95-04/99	1990	M50 B20 TU, M52 B20, M52 B20 (206S3), M50 B20	**07-S002**	**CR**	10/1998 →; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
323 i (125kW)	12/95-04/99	2494	M52 B25 (256S3)	**07-S001**	**CR**	Cable L [mm]:735; → 09/1998; Number of poles: 3; Active sensor
323 i (125kW)	12/95-04/99	2494	M52 B25 (256S3)	**07-S002**	**CR**	10/1998 →; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor

07-S001

07-S002

07-S050

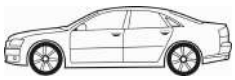
08-S001

08-S002

08-S057

08-S164

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

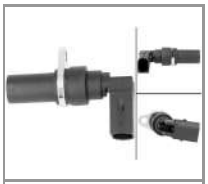
3 Touring (E36)						
328 i (142kW)	02/95-04/99	2793	M52 B28 (286S1)	**07-S001**	**CR**	Cable L [mm]:735; → 09/1998; Number of poles: 3; Active sensor
328 i (142kW)	02/95-04/99	2793	M52 B28 TU, M52 B28 (286S1)	**07-S002**	**CR**	10/1998 →; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
318 i (85kW)	09/95-04/99	1796	M43 B18 (184E2)	**08-S057**	**CA**	Cable L [mm]:480; → 09/1995; Passive sensor
320 i (110kW)	01/95-04/99	1990	M50 B20 TU, M52 B20, M52 B20 (206S3), M50 B20	**08-S001**	**CA**	Cable L [mm]:335; Number of poles: 3; Active sensor
320 i (110kW)	01/95-04/99	1990	M50 B20 TU, M52 B20, M52 B20 (206S3), M50 B20	**08-S002**	**CA**	Cable L [mm]:328; Manufacturer restriction: Bosch; Number of poles: 3; Passive sensor
323 i (125kW)	12/95-04/99	2494	M52 B25 (256S3)	**08-S001**	**CA**	Cable L [mm]:335; Number of poles: 3; Active sensor
328 i (142kW)	02/95-04/99	2793	M52 B28 TU, M52 B28 (286S1)	**08-S001**	**CA**	Cable L [mm]:335; Number of poles: 3; Active sensor
3 (E46)						
316 i (77kW)	12/98-02/02	1895	M43 B19 (194E1)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
316 i (77kW)	04/00-02/05	1596	M43 B16 (164E3), M43 B16	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
316 i (77kW), 316 i (85kW)	04/00-02/05	1596	N40 B16 A, N45 B16 A, M43 B16 (164E3), M43 B16	**07-S004**	**CR**	Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
316 i (85kW)	02/02-02/05	1796	N46 B18 A, N42 B18 A, N46 B18	**07-S004**	**CR**	Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
318 d (85kW), 320 d (110kW)	09/01-05/05	1995	M47 D20 (204D4)	**07-S098**	**CR**	Cable L [mm]:153; Number of poles: 3; Active sensor
318 i (105kW)	09/01-02/05	1995	N46 B20 C, N42 B20 A, N46 B20 A	**07-S004**	**CR**	Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
318 i (87kW)	12/97-09/01	1895	M43 B19 TU, M43 B19 (194E1)	**07-S002**	**CR**	→ 06/2001; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
320 i (110kW)	03/98-09/00	1990	M52 B20 (206S4), M52 B20	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
320 i (120kW), 320 i (125kW)	09/00-02/05	2171	M54 B22 (226S1)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
323 i (120kW), 323 i (125kW), 325 i (141kW), 325 xi (141kW)	03/98-02/05	2494	M52 B25 TU, M54 B25 (256S5), M52 B25 (256S4), M52 B25 (256S4)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
328 i (142kW)	02/98-06/00	2793	M52 B28 (286S2)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
330 d (135kW), 330 xd (135kW)	10/99-02/05	2926	M57 D30 (306D1)	**07-S116**	**CR**	Fit. depth [mm]=32,7; Number of poles: 2; Passive sensor
330 d (150kW), 330 xd (150kW)	09/02-02/05	2993	M57 D30 (306D2)	**07-S098**	**CR**	Cable L [mm]:153; Number of poles: 3; Active sensor
330 i (168kW), 330 i (170kW), 330 xi (170kW)	06/00-04/05	2979	M54 B30 (306S3)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
316 i (77kW), 316 i (85kW)	04/00-02/05	1596	N40 B16 A, N45 B16 A, M43 B16 (164E3), M43 B16	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
316 i (77kW), 318 i (87kW)	12/97-02/02	1895	M43 B19 TU, M43 B19 (194E1), M43 B19 (194E1)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal

07-S001

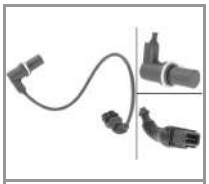
07-S002

07-S004

07-S098



07-S116



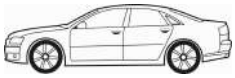
08-S001

08-S002

08-S003

08-S057

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

3 (E46)						
316 i (85kW)	02/02-02/05	1796	N46 B18 A, N42 B18 A, N46 B18	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
318 d (85kW), 320 d (100kW), 320 d (95kW)	02/98-03/03	1951	M47 D20, M47 D20 (204D1), M47 D20 (204D1), M47 204 D1	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
318 d (85kW), 320 d (110kW)	09/01-05/05	1995	M47 D20 (204D4)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
318 i (105kW)	09/01-02/05	1995	N46 B20 C, N42 B20 A, N46 B20 A	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
320 i (110kW)	03/98-09/00	1990	M52 B20 (206S4), M52 B20	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
320 i (125kW)	09/00-02/05	2171	M54 B22 (226S1)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
320 i (125kW)	09/00-02/05	2171	M54 B22 (226S1)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
323 i (125kW), 325 i (141kW), 325 xi (141kW)	03/98-02/05	2494	M54 B25 (256S5), M52 B25 TU, M52 B25 (256S4)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
325 i (141kW), 325 xi (141kW)	09/00-02/05	2494	M54 B25 (256S5)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
328 i (142kW)	02/98-06/00	2793	M52 B28 (286S2)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
330 d (135kW), 330 xd (135kW)	10/99-02/05	2926	M57 D30 (306D1)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
330 d (150kW), 330 xd (150kW)	09/02-02/05	2993	M57 D30 (306D2)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
330 i (168kW), 330 i (170kW), 330 xi (170kW)	06/00-04/05	2979	M54 B30 (306S3)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
330 i (170kW), 330 xi (170kW)	06/00-02/05	2979	M54 B30 (306S3)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
3 Convertible (E46)						
318 Ci (105kW), 318 Ci (110kW)	09/01-12/07	1995	N46 B20 A, N46 B20 C, N46 B20 A, N42 B20 A	**07-S004**	**CR**	Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
320 Cd (110kW)	02/05-12/07	1995	M47 D20 (204D4)	**07-S098**	**CR**	Cable L [mm]:153; → 08/2006; Number of poles: 3; Active sensor
320 Ci (120kW)	01/06-12/07	2171	M54 B22 (226S1)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
320 Ci (125kW)	09/00-12/07	2171	M54 B22 (226S1)	**07-S002**	**CR**	→ 02/2007; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
323 Ci (120kW), 323 Ci (125kW), 325 Ci (141kW)	04/00-08/06	2494	M52 B25 (256S4), M54 B25 (256S5)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
330 Cd (150kW)	08/05-12/07	2993	M57 D30 (306D2)	**07-S098**	**CR**	Cable L [mm]:153; → 08/2006; Number of poles: 3; Active sensor
330 Ci (170kW)	06/00-08/06	2979	M54 B30 (306S3)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
318 Ci (105kW), 318 Ci (110kW)	09/01-12/07	1995	N46 B20 A, N46 B20 C, N46 B20 A, N42 B20 A	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
320 Cd (110kW)	02/05-12/07	1995	M47 D20 (204D4)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor

07-S002

07-S004

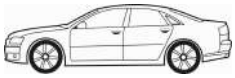
07-S098

08-S003

08-S004

08-S148

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

3 Convertible (E46)						
320 Ci (120kW)	01/06-12/07	2171	M54 B22 (226S1)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
320 Ci (120kW)	01/06-12/07	2171	M54 B22 (226S1)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
320 Ci (125kW)	09/00-12/07	2171	M54 B22 (226S1)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
320 Ci (125kW)	09/00-12/07	2171	M54 B22 (226S1)	**08-S004**	**CA**	Cable L [mm]:500; → 02/2007; Number of poles: 3; Active sensor; with seal; for inlet valves
323 Ci (125kW), 325 Ci (141kW)	04/00-08/06	2494	M52 B25 (256S4), M54 B25 (256S5)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
323 Ci (125kW), 325 Ci (141kW)	04/00-08/06	2494	M52 B25 (256S4), M54 B25 (256S5)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
330 Cd (150kW)	08/05-12/07	2993	M57 D30 (306D2)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
330 Ci (170kW)	06/00-08/06	2979	M54 B30 (306S3)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
330 Ci (170kW)	06/00-08/06	2979	M54 B30 (306S3)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
3 Compact (E46)						
316 ti (85kW)	06/01-02/05	1796	N46 B18 A, N42 B18 A	**07-S004**	**CR**	Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
316 ti (85kW)	06/02-02/05	1596	N45 B16 A	**07-S004**	**CR**	Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
318 td (85kW), 320 td (110kW)	09/01-02/05	1995	M47 D20 (204D4)	**07-S098**	**CR**	Cable L [mm]:153; → 12/2004; Number of poles: 3; Active sensor
318 ti (105kW)	03/01-12/04	1995	N46 B20 A, N42 B20 A	**07-S004**	**CR**	Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
325 ti (141kW)	04/01-12/04	2494	M54 B25 (256S5)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
316 ti (77kW), 316 ti (85kW)	06/02-02/05	1596	N45 B16 A, N40 B16 A, N40 B16 A	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
316 ti (85kW)	06/01-02/05	1796	N46 B18 A, N42 B18 A	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
318 td (85kW), 320 td (100kW), 320 td (110kW)	09/01-02/05	1995	M47 D20 (204D4)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
318 ti (105kW)	03/01-12/04	1995	N46 B20 A, N42 B20 A	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
325 ti (141kW)	04/01-12/04	2494	M54 B25 (256S5)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
325 ti (141kW)	04/01-12/04	2494	M54 B25 (256S5)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves

07-S002

07-S004

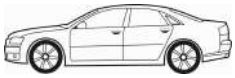
07-S098

08-S003

08-S004

08-S148

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

3 Coupe (E46)						
316 Ci (77kW)	04/00-07/06	1596	M43 B16 (164E3)	**07-S002**	**CR**	→ 10/2003; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
316 Ci (77kW), 316 Ci (85kW)	04/00-07/06	1596	M43 B16 (164E3), N45 B16 A	**07-S004**	**CR**	Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
318 Ci (105kW), 318 Ci (110kW)	09/01-05/06	1995	N46 B20 A, N46 B20 C, N42 B20 A, N46 B20 A	**07-S004**	**CR**	Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
318 Ci (85kW), 318 Ci (87kW)	12/99-08/01	1895	M43 B19 (194E1)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
320 Cd (110kW)	11/03-07/06	1995	M47 D20 (204D4)	**07-S098**	**CR**	Cable L [mm]:153; → 05/2006; Number of poles: 3; Active sensor
320 Ci (110kW)	02/99-08/01	1990	M52 B20 (206S4)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
320 Ci (120kW), 320 Ci (125kW)	01/00-05/06	2171	M54 B22 (226S1)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
323 Ci (120kW), 323 Ci (125kW), 325 Ci (141kW)	04/99-05/06	2494	M52 B25 (256S4), M54 B25 (256S5)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
328 Ci (142kW)	12/98-05/00	2793	M52 B28 (286S2)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
330 Cd (150kW)	03/03-07/06	2993	M57 D30 (306D2)	**07-S098**	**CR**	Cable L [mm]:153; → 05/2006; Number of poles: 3; Active sensor
330 Ci (170kW)	06/00-05/06	2979	M54 B30 (306S3)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
316 Ci (77kW), 316 Ci (85kW)	04/00-07/06	1596	M43 B16 (164E3), N45 B16 A	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
318 Ci (105kW), 318 Ci (110kW)	09/01-05/06	1995	N46 B20 A, N46 B20 C, N42 B20 A, N46 B20 A	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
318 Ci (87kW)	12/99-08/01	1895	M43 B19 (194E1)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
318 Ci (87kW)	12/99-08/01	1895	M43 B19 (194E1)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal
320 Cd (110kW)	11/03-07/06	1995	M47 D20 (204D4)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
320 Ci (110kW)	02/99-08/01	1990	M52 B20 (206S4)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
320 Ci (110kW)	02/99-08/01	1990	M52 B20 (206S4)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
320 Ci (120kW)	01/00-05/06	2171	M54 B22 (226S1)	**08-S004**	**CA**	Cable L [mm]:500; 01/2001 → 12/2003; Number of poles: 3; Active sensor; with seal; for inlet valves
320 Ci (125kW)	01/00-05/06	2171	M54 B22 (226S1)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
320 Ci (125kW)	01/00-05/06	2171	M54 B22 (226S1)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
323 Ci (125kW), 325 Ci (141kW)	04/99-05/06	2494	M52 B25 (256S4), M54 B25 (256S5)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
323 Ci (125kW), 325 Ci (141kW)	04/99-05/06	2494	M52 B25 (256S4), M54 B25 (256S5)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves

07-S002

07-S004

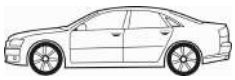
07-S098

08-S003

08-S004

08-S148

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

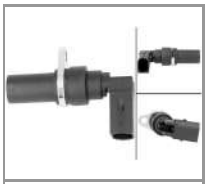
OPTIMAL

3 Coupe (E46)						
328 Ci (142kW)	12/98-05/00	2793	M52 B28 (286S2)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
328 Ci (142kW)	12/98-05/00	2793	M52 B28 (286S2)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
330 Cd (150kW)	03/03-07/06	2993	M57 D30 (306D2)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
330 Ci (170kW)	06/00-05/06	2979	M54 B30 (306S3)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
330 Ci (170kW), 330 xi (170kW)	06/00-07/06	2979	M54 B30 (306S3)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
3 Touring (E46)						
316 i (85kW)	03/02-02/05	1796	N46 B18 A, N42 B18 A, N46 B18	**07-S004**	**CR**	Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
318 d (85kW), 320 d (110kW)	09/01-02/05	1995	M47 D20 (204D4)	**07-S098**	**CR**	Cable L [mm]:153; Number of poles: 3; Active sensor
318 i (105kW)	09/01-07/05	1995	N46 B20 C, N42 B20 A, N46 B20 A	**07-S004**	**CR**	Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
318 i (85kW)	10/99-09/01	1895	M43 B19 (194E1)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
318 i (87kW)	10/99-09/01	1895	M43 B19 TU, M43 B19 (194E1)	**07-S002**	**CR**	→ 06/2001; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
320 i (110kW)	10/99-09/00	1990	M52 B20 (206S4), M52 B20	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
320 i (120kW), 320 i (125kW)	09/00-02/05	2171	M54 B22 (226S1)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
325 i (141kW), 325 xi (141kW)	09/00-02/05	2494	M54 B25 (256S5)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
328 i (142kW)	06/99-05/00	2793	M52 B28 (286S2)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
330 d (135kW), 330 xd (135kW)	10/99-02/05	2926	M57 D30 (306D1)	**07-S116**	**CR**	Fit. depth [mm]=32,7; Number of poles: 2; Passive sensor
330 d (150kW), 330 xd (150kW)	08/02-05/05	2993	M57 D30 (306D2)	**07-S098**	**CR**	Cable L [mm]:153; Number of poles: 3; Active sensor
330 i (170kW), 330 xi (170kW)	06/00-02/05	2979	M54 B30 (306S3)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
316 i (85kW)	03/02-02/05	1796	N46 B18 A, N42 B18 A, N46 B18	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
316 i (85kW)	06/02-02/05	1596	N45 B16 A, N45 B16	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
318 d (85kW), 320 d (100kW)	03/00-03/03	1951	M47 D20, M47 D20 (204D1), M47 D20 (204D1), M47 204 D1	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
318 d (85kW), 320 d (110kW)	09/01-02/05	1995	M47 D20 (204D4)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
318 i (105kW)	09/01-07/05	1995	N46 B20 C, N42 B20 A, N46 B20 A	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
318 i (85kW), 318 i (87kW)	10/99-09/01	1895	M43 B19 TU, M43 B19 (194E1), M43 B19 (194E1)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal

07-S002

07-S004

07-S098



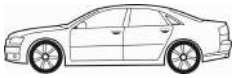
07-S116

08-S003

08-S004

08-S148

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

3 Touring (E46)						
320 i (110kW)	10/99-09/00	1990	M52 B20 (206S4), M52 B20	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
320 i (125kW)	09/00-02/05	2171	M54 B22 (226S1)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
320 i (125kW)	09/00-02/05	2171	M54 B22 (226S1)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
325 i (141kW), 325 xi (141kW)	09/00-02/05	2494	M54 B25 (256S5)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
325 i (141kW), 325 xi (141kW)	09/00-02/05	2494	M54 B25 (256S5)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
328 i (142kW)	06/99-05/00	2793	M52 B28 (286S2)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
330 d (135kW), 330 xd (135kW)	10/99-02/05	2926	M57 D30 (306D1)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
330 d (150kW), 330 xd (150kW)	08/02-05/05	2993	M57 D30 (306D2)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
330 i (170kW), 330 xi (170kW)	06/00-02/05	2979	M54 B30 (306S3)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
330 i (170kW), 330 xi (170kW)	06/00-02/05	2979	M54 B30 (306S3)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
3 (E90)						
316 d (85kW), 318 d (105kW), 320 d (120kW), 320 d (130kW), 320 d (135kW), 320 d xDrive (120kW), 320 d xDrive (130kW), 320 d xDrive (135kW)	12/04-12/11	1995	N47 D20 A, N47 D20 C	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
316 i (85kW)	09/05-10/11	1596	N45 B16 AC, N45 B16, N45 B16 A	**07-S004**	**CR**	Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
316 i (90kW)	09/07-10/11	1599	N43 B16 AA, N43 B16 A	**07-S039**	**CR**	Fit. depth [mm]=27,1; Number of poles: 3
318 d (90kW), 320 d (110kW)	12/04-09/07	1995	M47 D20 (204D4)	**07-S098**	**CR**	Cable L [mm]:153; Number of poles: 3; Active sensor
318 i (105kW), 320 i (125kW)	09/07-10/11	1995	N43 B20 A	**07-S039**	**CR**	Fit. depth [mm]=27,1; Number of poles: 3
318 i (95kW)	09/05-08/07	1995	N46 B20 B, N46 B20	**07-S004**	**CR**	Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
320 d (120kW)	12/04-10/11	1995	M47 D20 (204D4)	**07-S098**	**CR**	Cable L [mm]:153; 03/2005 → 09/2007; Number of poles: 3; Active sensor
320 i (110kW)	12/04-08/07	1995	N46 B20 BD, N46 B20 C, N46 B20 CB, N46 B20 B	**07-S004**	**CR**	03/2005 →; Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
320 i (115kW)	02/07-12/11	1995	N46 B20 B, N46 B20 C, N46 B20 CC, N46 B20 CD, N46 B20 E	**07-S039**	**CR**	06/2007 →; Fit. depth [mm]=27,1; Number of poles: 3
320 si (127kW)	09/05-08/06	1997	N45 B20 A	**07-S004**	**CR**	Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
323 i (130kW), 323 i (140kW)	09/05-12/11	2497	N52 B25 B, N52 B25 A, N52 B25 BE, N52 B25 BF, N52 B25 BF, N52 B25 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw

07-S003

07-S004

07-S039

07-S098

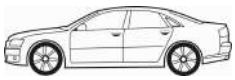
07-S230

08-S003

08-S004

08-S148

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

3 (E90)						
325 d (145kW), 330 d (180kW), 330 xd (170kW)	09/05-10/11	2993	M57 D30 TU2, M57N2 306 D3, N57 D30 A, M57 D30 (306D3), M57 D30 (306D3)	**07-S098**	**CR**	Cable L [mm]:153; Number of poles: 3; Active sensor
325 i (160kW)	12/04-12/11	2497	N52 B25 BF, N52 B25 A, N52 B25 B	**07-S003**	**CR**	03/2005 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
325 i (160kW), 325 i xDrive (160kW), 325 xi (160kW), 330 i (190kW), 330 i (200kW), 330 i xDrive (200kW), 330 xi (200kW)	12/04-12/11	2996	N52 B30 A, N52 B30 BF, N53 B30, N53 B30 A, N52 B30 A, N52 B30 B	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
325 xi (160kW)	09/05-08/08	2497	N52 B25 A	**07-S003**	**CR**	10/2005 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
330 d (170kW)	09/05-09/08	2993	M57 D30 TU2, M57 D30 (306D3)	**07-S098**	**CR**	Cable L [mm]:153; → 08/2008; Number of poles: 3; Active sensor
330 xi (190kW)	09/05-08/07	2996	N52 B30 A	**07-S003**	**CR**	10/2005 → 06/2007; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
335 d (210kW)	09/06-12/11	2993	M57 D30 (306D5)	**07-S098**	**CR**	Cable L [mm]:153; → 10/2011; Number of poles: 3; Active sensor
335 i (225kW), 335 i xDrive (225kW), 335 xi (225kW)	09/06-12/11	2979	N55 B30 A, N54 B30 A, N54 B30 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
M3 4.0 (309kW)	12/07-10/11	3999	S65 B40 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
M3 4.0 (309kW)	12/07-10/11	3999	S65 B40 A	**07-S172**	**CR**	Fit. depth [mm]=31,8; Passive sensor
316 d (85kW), 318 d (100kW), 318 d (105kW), 320 d (120kW), 320 d (130kW), 320 d (135kW), 320 d xDrive (120kW), 320 d xDrive (130kW), 320 d xDrive (135kW), 320 xd (130kW)	12/04-12/11	1995	N47 D20 C, N47 D20 C, N47 D20 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
316 i (85kW)	09/05-10/11	1596	N45 B16 AC, N45 B16, N45 B16 A	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
316 i (90kW)	09/07-10/11	1599	N43 B16 AA, N43 B16 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
318 d (90kW)	03/05-08/07	1995	M47 D20 (204D4)	**08-S007**	**CA**	Fit. depth [mm]=23,5; Number of poles: 3; Active sensor; with seal
318 i (100kW), 318 i (105kW), 320 i (125kW)	09/07-10/11	1995	N46 B20 B, N46 B20 C, N46 B20 CC, N46 B20 CD, N43 B20 A, N46 B20 E	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
318 i (95kW), 320 i (110kW)	12/04-08/07	1995	N46 B20 BD, N46 B20, N46 B20 C, N46 B20 CB, N46 B20 B, N46 B20 B	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
320 d (110kW)	12/04-09/07	1995	M47 D20 (204D4)	**08-S007**	**CA**	→ 06/2007; Fit. depth [mm]=23,5; Number of poles: 3; Active sensor; with seal
320 i (115kW)	02/07-12/11	1995	N46 B20 B, N46 B20 C, N46 B20 CC, N46 B20 CD, N46 B20 E	**08-S006**	**CA**	06/2007 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
320 si (127kW)	09/05-08/06	1997	N45 B20 A	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
323 i (130kW), 323 i (140kW)	09/05-12/11	2497	N52 B25 B, N52 B25 A, N52 B25 BE, N52 B25 BF, N52 B25 BF, N52 B25 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor

07-S003

07-S098

07-S172

08-S003

08-S006

08-S007

08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

3 (E90)						
325 d (145kW), 325 d (150kW), 330 d (170kW), 330 d (180kW), 330 xd (170kW), 335 d (210kW)	09/05-12/11	2993	M57 D30 (306D5), M57 D30 TU2, M57N2 306 D3, N57 D30 A, M57 D30 (306D3), M57 D30 (306D3)	**08-S007**	**CA**	Fit. depth [mm]=23,5; Number of poles: 3; Active sensor; with seal
325 d (150kW), 330 d xDrive (180kW)	09/08-10/11	2993	N57 D30 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
325 i (160kW)	12/04-12/11	2497	N52 B25 BF, N52 B25 A, N52 B25 B	**08-S006**	**CA**	03/2005 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
325 i (160kW), 325 i xDrive (160kW), 325 xi (160kW), 328 i (187kW), 330 i (190kW), 330 i (200kW), 330 i xDrive (200kW), 330 xi (200kW)	12/04-12/11	2996	N52 B30 A, N52 B30 BF, N53 B30, N53 B30 A, N52 B30 A, N52 B30 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
325 xi (160kW)	09/05-08/08	2497	N52 B25 A	**08-S006**	**CA**	10/2005 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
330 d (155kW)	09/05-12/11	2993	N57 D30 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
330 xi (190kW)	09/05-08/07	2996	N52 B30 A	**08-S006**	**CA**	10/2005 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
335 i (225kW), 335 i xDrive (225kW), 335 xi (225kW)	09/06-12/11	2979	N55 B30 A, N54 B30 A, N54 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
3 Convertible (E93)						
320 d (120kW), 320 d (130kW), 320 d (135kW)	01/08-12/13	1995	N47 D20 A, N47 D20 C	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
320 i (125kW)	03/07-10/13	1995	N43 B20 A	**07-S039**	**CR**	Fit. depth [mm]=27,1; Number of poles: 3
323 i (130kW), 325 i (160kW)	12/06-09/11	2497	N52 B25 A, N52 B25 A, N52 B25	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
325 d (145kW)	03/07-12/10	2993	M57 D30 (306D3)	**07-S098**	**CR**	Cable L [mm]:153; 09/2007 → 02/2010; Number of poles: 3; Active sensor
325 d (150kW)	09/09-09/13	2993	N57 D30 A	**07-S098**	**CR**	Cable L [mm]:153; Number of poles: 3; Active sensor
325 d (155kW)	03/07-12/10	2993	M57 D30 (306D3)	**07-S098**	**CR**	Cable L [mm]:153; 09/2007 →; Number of poles: 3; Active sensor
330 d (170kW)	03/07-12/13	2993	M57 D30 (306D3)	**07-S098**	**CR**	Cable L [mm]:153; → 02/2009; Number of poles: 3; Active sensor
330 i (200kW)	03/07-10/13	2996	N53 B30 A, N52 B30 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
335 i (225kW)	12/06-10/13	2979	N55 B30 A, N54 B30 A, N54 B30 B	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
M3 (309kW)	03/08-10/13	3999	S65 B40 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
M3 (309kW)	03/08-10/13	3999	S65 B40 A	**07-S172**	**CR**	Fit. depth [mm]=31,8; Passive sensor
318 i (105kW), 320 i (110kW)	01/07-12/13	1995	N46 B20 A, N43 B20 A, N46 B20	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
320 d (120kW), 320 d (130kW), 320 d (135kW), 320 d (145kW), 320 d (147kW)	09/07-12/13	1995	N47 D20 C, N47 D20 C, N47 D20 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
320 i (115kW), 320 i (120kW), 320 i (125kW)	09/06-10/13	1995	N43 B20 A, N46 B20 B	**08-S006**	**CA**	07/2007 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
323 i (130kW), 325 i (160kW)	12/06-09/11	2497	N52 B25 A, N52 B25 A, N52 B25	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
325 d (145kW), 330 d (170kW), 330 d (180kW)	03/07-12/13	2993	N57 D30 A, M57 D30 (306D3), M57N2 306 D3	**08-S007**	**CA**	Fit. depth [mm]=23,5; Number of poles: 3; Active sensor; with seal

07-S003

07-S039

07-S098

07-S172

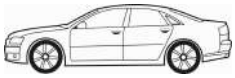
07-S230

08-S006

08-S007

08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

OPTIMAL

3 Convertible (E93)						
325 d (150kW)	09/09-09/13	2993	N57 D30 A	**08-S153**	**CA**	03/2010 →; Fit. depth [mm]=28,1; Active sensor
325 i (155kW)	10/06-12/13	2996	N53 B30 A	**08-S006**	**CA**	03/2007 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
325 i (160kW), 330 i (190kW), 330 i (200kW)	03/07-12/13	2996	N52 B30 AF, N51 B30 A, N52 B30 A, N52 B30 B, N53 B30 A, N52 B30 BF, N52 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
330 d (180kW)	01/09-12/13	2993	N57 D30 A, M57N2 306 D3	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
335 i (225kW)	12/06-10/13	2979	N55 B30 A, N54 B30 A, N54 B30 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
3 Coupe (E92)						
320 d (120kW), 320 d (130kW), 320 d (135kW), 320 d xDrive (130kW), 320 d xDrive (135kW), 320 xd (130kW)	09/06-06/13	1995	N47 D20 A, N47 D20 C	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
320 i (110kW)	11/06-06/07	1995	N46 B20 A	**07-S004**	**CR**	Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
320 i (125kW)	03/07-12/13	1995	N43 B20 A	**07-S039**	**CR**	06/2007 →; Fit. depth [mm]=27,1; Number of poles: 3
323 i (130kW), 325 i (160kW), 325 xi (160kW)	06/06-02/10	2497	N52 B25 A, N52 B25 BF, N52 B25 A, N52 B25 AF	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
325 d (145kW), 325 d (150kW), 325 d (155kW), 330 d (170kW), 330 xd (170kW), 335 d (210kW)	03/06-12/13	2993	M57 D30 (306D5), M57 D30 TU2, M57N2 306 D3, N57 D30 A, M57 D30 (306D3), M57 D30 (306D3)	**07-S098**	**CR**	Cable L [mm]:153; Number of poles: 3; Active sensor
325 i (160kW), 325 i xDrive (160kW), 325 xi (160kW), 328 i (187kW), 330 i (190kW), 330 i xDrive (200kW), 330 xi (190kW)	08/06-12/13	2996	N52N B30 A, N53 B30 A, N52 B30 A, N51 B30 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
330 i (200kW), 330 xi (200kW)	09/06-02/10	2996	N52 B30 AF, N52 B30 A, N52 B30 B, N53 B30 A, N52 B30 BF, N52 B30 A	**07-S003**	**CR**	03/2007 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
335 i (225kW), 335 i xDrive (225kW)	06/06-12/13	2979	N55 B30 A, N54 B30 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
335 xi (225kW)	03/07-02/10	2979	N55 B30 A, N54 B30 A	**07-S003**	**CR**	06/2007 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
M (309kW)	06/07-06/13	3999	S65 B40 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
M (309kW)	06/07-06/13	3999	S65 B40 A	**07-S172**	**CR**	Fit. depth [mm]=31,8; Passive sensor
316 i (90kW)	09/07-06/13	1599	N43 B16 AA	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
318 i (105kW), 320 i (110kW), 320 i (115kW)	11/06-12/13	1995	N46 B20 B, N43 B20 A, N46 B20 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
320 d (120kW), 320 d (135kW), 320 d (145kW), 320 d (147kW), 320 d xDrive (120kW), 320 d xDrive (130kW), 320 d xDrive (135kW), 320 d xDrive (145kW), 320 d xDrive (147kW), 320 xd (120kW), 320 xd (130kW), 320 xd (145kW)	09/06-06/13	1995	N47 D20 C, N47 D20 A, N47 D20 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
320 d (130kW)	09/06-02/10	1995	N47 D20 C, N47 D20 A	**08-S153**	**CA**	→ 08/2009; Fit. depth [mm]=28,1; Active sensor

07-S003

07-S004

07-S039

07-S098

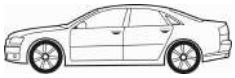
07-S172

07-S230

08-S006

08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

3 Coupe (E92)						
320 i (120kW)	01/07-12/13	1995	N43 B20 A	**08-S006**	**CA**	09/2008 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
320 i (125kW)	03/07-12/13	1995	N43 B20 A	**08-S006**	**CA**	06/2007 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
323 i (130kW), 325 i (160kW), 325 xi (160kW)	06/06-02/10	2497	N52 B25 A, N52 B25 BF, N52 B25 A, N52 B25 AF	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
325 d (145kW), 330 d (170kW), 330 xd (170kW), 335 d (210kW)	03/06-03/13	2993	M57 D30 (306D5), M57 D30 TU2, M57 D30 (306D3), M57 D30 (306D3)	**08-S007**	**CA**	Fit. depth [mm]=23,5; Number of poles: 3; Active sensor; with seal
325 d (150kW)	09/09-12/13	2993	N57 D30 A, M57N2 306 D3	**08-S153**	**CA**	04/2010 →; Fit. depth [mm]=28,1; Active sensor
325 i (155kW), 325 i (160kW), 325 i xDrive (160kW), 325 xi (160kW), 330 i (190kW), 330 i xDrive (200kW), 330 xi (190kW)	09/06-12/13	2996	N53 B30 A, N52 B30 A, N51 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
330 d (180kW), 330 d xDrive (180kW)	01/09-12/13	2993	N57 D30 A, N57 D30 A, M57N2 306 D3	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
330 i (200kW), 330 xi (200kW)	09/06-02/10	2996	N52 B30 AF, N52 B30 A, N52 B30 B, N53 B30 A, N52 B30 BF, N52 B30 A	**08-S006**	**CA**	03/2007 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
330 xd X (180kW)	03/08-02/10	2993	N57 D30 A, M57N2 306 D3	**08-S153**	**CA**	09/2008 →; Fit. depth [mm]=28,1; Active sensor
335 i (225kW), 335 i xDrive (225kW)	06/06-12/13	2979	N55 B30 A, N54 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
335 xi (225kW)	03/07-02/10	2979	N55 B30 A, N54 B30 A	**08-S006**	**CA**	06/2007 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
3 Touring (E91)						
316 d (85kW), 318 d (100kW), 318 d (105kW), 320 d (130kW), 320 d (135kW), 320 d xDrive (120kW), 320 d xDrive (135kW), 320d xDrive (130kW)	02/07-06/12	1995	N47 D20 A, N47 D20 C	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
316 i (90kW)	09/08-06/12	1599	N43 B16 AA, N43 B16 A	**07-S039**	**CR**	Fit. depth [mm]=27,1; Number of poles: 3
318 d (90kW)	09/05-08/07	1995	M47 D20 (204D4)	**07-S098**	**CR**	Cable L [mm]:153; 03/2006 →; Number of poles: 3; Active sensor
318 i (105kW), 320 i (125kW)	02/07-12/12	1995	N43 B20 A	**07-S039**	**CR**	Fit. depth [mm]=27,1; Number of poles: 3
318 i (95kW)	01/06-08/07	1995	N46 B20 B, N46 B20	**07-S004**	**CR**	Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
320 d (110kW)	12/04-08/07	1995	M47 D20 (204D4)	**07-S098**	**CR**	Cable L [mm]:153; Number of poles: 3; Active sensor
320 d (120kW)	06/05-06/12	1995	M47 D20 (204D4)	**07-S098**	**CR**	Cable L [mm]:153; → 08/2007; Number of poles: 3; Active sensor
320 i (110kW)	09/05-06/12	1995	N46 B20 C, N46 B20, N46 B20 B	**07-S004**	**CR**	11/2005 →; Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
325 d (145kW)	09/06-06/12	2993	M57 D30 (306D3)	**07-S098**	**CR**	Cable L [mm]:153; → 02/2010; Number of poles: 3; Active sensor
325 d (150kW), 330 d (170kW), 330 d (180kW), 330 xd (180kW)	12/04-06/12	2993	N57 D30 A, M57 D30 (306D3), M57N2 306 D3	**07-S098**	**CR**	Cable L [mm]:153; Number of poles: 3; Active sensor
325 i (155kW), 325 i (160kW), 325 i xDrive (160kW), 325 xi (160kW), 330 i (200kW), 330 i xDrive (200kW), 330 xi (190kW), 330 xi (200kW)	09/05-06/12	2996	N53 B30, N53 B30 A, N52 B30 A, N51 B30 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw

07-S003

07-S004

07-S039

07-S098

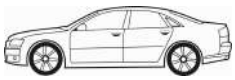
07-S230

08-S006

08-S007

08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

3 Touring (E91)						
325 i (160kW)	12/04-08/08	2497	N52 B25 A, N52 B25	**07-S003**	**CR**	11/2005 → 06/2007; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
325 xi (160kW)	08/05-08/08	2497	N52 B25 A	**07-S003**	**CR**	→ 06/2007; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
330 i (190kW)	08/05-08/07	2996	N52 B30 A, N52 B30	**07-S003**	**CR**	11/2005 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
330 xd (170kW)	09/05-06/12	2993	M57 D30 TU2, M57 D30 (306D3)	**07-S098**	**CR**	Cable L [mm]:153; → 08/2008; Number of poles: 3; Active sensor
335 d (210kW)	09/06-06/12	2993	M57 D30 (306D5)	**07-S098**	**CR**	Cable L [mm]:153; → 05/2012; Number of poles: 3; Active sensor
335 i (225kW), 335 i xDrive (225kW), 335 xi (225kW)	09/06-06/12	2979	N55 B30 A, N54 B30 A, N54 B30 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
316 d (85kW), 318 d (100kW), 318 d (105kW), 320 d (135kW), 320 d (145kW), 320 d (147kW), 320 d xDrive (120kW), 320 d xDrive (135kW), 320 d xDrive (145kW), 320 d xDrive (147kW), 320d xDrive (130kW)	02/07-06/12	1995	N47 D20 C, N47 D20 C, N47 D20 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
316 i (90kW)	09/08-06/12	1599	N43 B16 AA, N43 B16 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
318 d (90kW), 320 d (110kW), 320 d (120kW)	12/04-06/12	1995	M47 D20 (204D4), N47 D20 C, M47 D20 (204D4), N47 D20 A	**08-S007**	**CA**	Fit. depth [mm]=23,5; Number of poles: 3; Active sensor; with seal
318 i (100kW), 318 i (105kW), 320 i (125kW)	02/07-12/12	1995	N46 B20 B, N43 B20 A, N43 B20 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
318 i (100kW), 318 i (95kW), 320 i (110kW)	09/05-06/12	1995	N43 B20 A, N46 B20, N46 B20 B, N46 B20 C, N46 B20 B, N46 B20 B	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
320 d (120kW)	06/05-06/12	1995	N47 D20 C	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
320 d (130kW)	02/07-12/10	1995	N47 D20 C, N47 D20 A	**08-S153**	**CA**	06/2007 →; Fit. depth [mm]=28,1; Active sensor
320 i (110kW)	09/05-06/12	1995	N46 B20 C, N46 B20, N46 B20 B	**08-S006**	**CA**	11/2005 → 08/2008; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
323 i (130kW), 325 xi (160kW)	08/05-08/08	2497	N52 B25 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
325 d (145kW), 330 d (170kW), 330 d (180kW), 330 xd (170kW), 330 xd (180kW), 335 d (210kW)	12/04-06/12	2993	M57 D30 (306D5), M57 D30 TU2, M57N2 306 D3, N57 D30 A, M57 D30 (306D3), M57 D30 (306D3)	**08-S007**	**CA**	Fit. depth [mm]=23,5; Number of poles: 3; Active sensor; with seal
325 d (150kW), 330 xd (180kW)	01/09-06/12	2993	N57 D30 A, N57 D30 A, M57N2 306 D3	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
325 i (155kW), 325 i (160kW), 325 i xDrive (160kW), 325 xi (160kW), 330 i (200kW), 330 i xDrive (200kW), 330 xi (190kW), 330 xi (200kW)	09/05-06/12	2996	N53 B30, N53 B30 A, N52 B30 A, N51 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
325 i (160kW)	12/04-08/08	2497	N52 B25 A, N52 B25	**08-S006**	**CA**	11/2005 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
330 i (190kW)	08/05-08/07	2996	N52 B30 A, N52 B30	**08-S006**	**CA**	11/2005 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor

07-S003

07-S098

08-S003

08-S006

08-S007

08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

3 Touring (E91)						
335 i (225kW), 335 i xDrive (225kW), 335 xi (225kW)	09/06-06/12	2979	N55 B30 A, N54 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
3 (F30, F80)						
316 d (85kW), 318 d (100kW), 318 d (105kW), 318d xDrive (105kW), 320 d (120kW), 320 d (135kW), 320 d (147kW), 320 d xDrive (120kW), 320 d xDrive (135kW), 320 d xDrive (147kW), 325 d (155kW), 325d (160kW)	11/11-10/18	1995	N47 D20 C, N47 D20 D	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
316 i (100kW)	07/12-08/16	1598	N13 B16 A	**07-S091**	**CR**	→ 07/2015; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
320i (125kW)	11/12-06/16	1598	N13 B16 A	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
316 d (85kW), 318 d (105kW), 318d xDrive (105kW), 320 d (120kW), 320 d (135kW), 320 d (147kW), 320 d xDrive (135kW), 320 d xDrive (147kW), 325 d (155kW), 325d (160kW)	11/11-10/18	1995	N47 D20 C, N47 D20 D	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
316 i (100kW)	07/12-08/16	1598	N13 B16 A	**08-S073**	**CA**	→ 07/2015; Fit. depth [mm]=20,2; Active sensor
318 d (100kW), 320 d xDrive (120kW)	03/12-10/18	1995	N47 D20 C, B47 D20 A	**08-S153**	**CA**	→ 06/2015; Fit. depth [mm]=28,1; Active sensor
320 i (135kW), 320 i xDrive (135kW), 328 i (180kW), 328 i xDrive (180kW)	11/11-10/18	1997	N20 B20 C, N20 B20 A, N20 B20 B, N20 B20 D, N26 B20 A, N20 B20 A, N20 B20 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
320i (125kW)	11/12-06/16	1598	N13 B16 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
320i (125kW)	11/12-06/16	1598	N13 B16 A	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
330 d (210kW), 330 d xDrive (210kW)	07/12-10/18	2993	N57 D30 A	**08-S153**	**CA**	09/2015 →; Fit. depth [mm]=28,1; Active sensor
330d (190kW), 330d xDrive (190kW), 335 d xDrive (230kW)	07/12-10/18	2993	N57 D30 A, N57 D30 B	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
335 i (225kW), 335 i (240kW), 335 i (250kW), 335 i xDrive (225kW), 335 i xDrive (240kW), 335 i xDrive (250kW), ActiveHybrid (225kW), ActiveHybrid (250kW), M3 (317kW)	11/11-10/18	2979	N55 B30 A, S55 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
3 Touring (F31)						
316 d (85kW), 318 d (100kW), 318 d (105kW), 318d xDrive (105kW), 320 d (135kW), 320 d (147kW), 320 d xDrive (120kW), 320 d xDrive (147kW), 320d (120kW), 320d xDrive (135kW), 325 d (155kW), 325d (160kW)	07/12-06/19	1995	N47 D20 C, N47 D20 D	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
316i (100kW)	03/13-06/15	1598	N13 B16 A	**07-S091**	**CR**	→ 05/2015; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
316 d (85kW), 318 d (105kW), 318d xDrive (105kW), 320 d (135kW), 320 d (147kW), 320 d xDrive (147kW), 320d (120kW), 320d xDrive (135kW), 325 d (155kW), 325d (160kW)	07/12-06/19	1995	N47 D20 C, N47 D20 D	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
316i (100kW)	03/13-06/15	1598	N13 B16 A	**08-S073**	**CA**	→ 05/2015; Fit. depth [mm]=20,2; Active sensor

07-S091

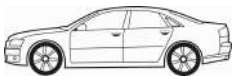
07-S230

08-S006

08-S073

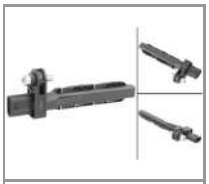
08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

3 Touring (F31)						
318 d (100kW), 320 d xDrive (120kW)	11/12-06/19	1995	N47 D20 C, B47 D20 A	**08-S153**	**CA**	→ 06/2015; Fit. depth [mm]=28,1; Active sensor
320 i (135kW), 320i xDrive (135kW), 328 i (180kW), 328i xDrive (180kW)	07/12-06/16	1997	N20 B20 A, N20 B20 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
330 d (190kW), 330d xDrive (190kW), 335 d xDrive (230kW)	07/12-06/19	2993	N57 D30 A, N57 D30 B	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
330 d (210kW), 330 d xDrive (210kW)	07/12-06/19	2993	N57 D30 A	**08-S153**	**CA**	09/2015 →; Fit. depth [mm]=28,1; Active sensor
335 i (240kW), 335 i (250kW), 335 i xDrive (240kW), 335 i xDrive (250kW), 335i (225kW), 335i xDrive (225kW)	03/13-06/15	2979	N55 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
3 GRAN TURISMO (F34)						
318 d (100kW), 318 d (105kW), 320 d (120kW), 320 d (135kW), 320 d (147kW), 320 d xDrive (120kW), 320 d xDrive (147kW), 320d xDrive (135kW), 325 d (155kW), 325d (160kW)	03/13-06/16	1995	N47 D20 C, N47 D20 D	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
318 d (100kW), 320 d (120kW), 320 d (135kW), 320 d (147kW), 320 d xDrive (120kW), 320 d xDrive (147kW), 320d xDrive (135kW)	03/13-06/15	1995	N47 D20 C	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
318 d (105kW)	03/13-06/15	1995	N47 D20 C	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
320 i (135kW), 328 i (180kW), 328i xDrive (180kW)	03/13-06/16	1997	N26 B20 A, N20 B20 B, N20 B20 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
320i xDrive (135kW)	11/12-06/16	1997	N20 B20 B, N20 B20 A	**08-S006**	**CA**	07/2013 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
325 d (155kW), 325d (160kW)	07/13-06/16	1995	N47 D20 D	**08-S153**	**CA**	→ 05/2016; Fit. depth [mm]=28,1; Active sensor
330 d (190kW), 330 d xDrive (190kW), 335 d xDrive (230kW)	03/14-	2993	N57 D30 A, N57 D30 B	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
330 d (210kW), 330 d xDrive (210kW)	03/14-	2993	N57 D30 A	**08-S153**	**CA**	06/2016 →; Fit. depth [mm]=28,1; Active sensor
335 i (225kW), 335 i (240kW), 335 i (250kW), 335 i xDrive (240kW), 335 i xDrive (250kW), 335i xDrive (225kW)	03/13-06/16	2979	N55 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
4 Coupe (F32, F82)						
420 d (120kW), 420 d (135kW), 420 d (147kW), 420 d xDrive (120kW), 420 d xDrive (135kW), 420 d xDrive (147kW), 425 d (155kW), 425 d (160kW)	07/13-02/16	1995	N47 D20 C, N47 D20 D	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
430 d xDrive (190kW), 430 d xDrive (210kW)	03/14-	2993	N57 D30 A	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
420 d (120kW), 420 d (135kW), 420 d (147kW), 420 d xDrive (135kW), 420 d xDrive (147kW), 425 d (155kW), 425 d (160kW)	07/13-02/16	1995	N47 D20 C, N47 D20 D, N47 D20 C, B47 D20 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
420 i (135kW), 420 i xDrive (135kW), 428 i (180kW), 428 i xDrive (180kW)	07/13-02/17	1997	N26 B20 A, N20 B20 B, N20 B20 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
430 d (190kW), 430 d (210kW), 430 d xDrive (190kW), 430 d xDrive (210kW), 435 d xDrive (230kW)	11/13-12/20	2993	N57 D30 A, N57 D30 B	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor



07-S230

08-S006

08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

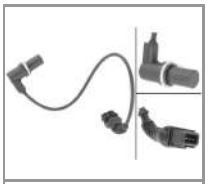
4 Coupe (F32, F82)						
435 i (225kW), 435 i (250kW), 435 i xDrive (225kW), 435 i xDrive (250kW), M4 (317kW)	07/13-02/16	2979	N55 B30 A, S55 B30 A, N55 B30 A, N54 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
4 Convertible (F33, F83)						
420 d (120kW), 420 d (135kW), 420 d (147kW), 425 d (155kW), 425 d (160kW)	10/13-02/16	1995	N47 D20 C, N47 D20 D	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
420 d (120kW), 420 d (135kW), 420 d (147kW), 425 d (155kW), 425 d (160kW)	10/13-02/16	1995	N47 D20 C, N47 D20 D, N47 D20 C, B47 D20 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
428 i (180kW), 428 i xDrive (180kW)	11/13-02/17	1997	N26 B20 A, N20 B20 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
430 d (190kW), 430 d (210kW), 435 d xDrive (230kW)	07/14-	2993	N57 D30 A, N57 D30 B	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
435 i (225kW), 435 i (250kW), 435 i xDrive (225kW), 435 i xDrive (250kW), M4 (317kW)	11/13-02/16	2979	N55 B30 A, S55 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
4 Gran Coupe (F36)						
418 d (100kW), 418 d (105kW), 420 d (120kW), 420 d (135kW), 420 d (147kW), 420 d xDrive (120kW), 420 d xDrive (135kW), 420 d xDrive (147kW)	03/14-06/15	1995	N47 D20 C	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
430 d xDrive (190kW), 430 d xDrive (210kW)	07/14-	2993	N57 D30 A	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
418 d (100kW), 418 d (105kW), 420 d (120kW), 420 d (135kW), 420 d (147kW), 420 d xDrive (120kW), 420 d xDrive (135kW), 420 d xDrive (147kW)	03/14-06/15	1995	N47 D20 C, N47 D20 C, B47 D20 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
420 i (135kW), 420 i xDrive (135kW), 428 i (180kW), 428 i xDrive (180kW)	03/14-02/17	1997	N20 B20 B, N26 B20 A, N20 B20 B, N20 B20 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
430 d (190kW), 430 d (210kW), 430 d xDrive (190kW), 430 d xDrive (210kW), 435 d xDrive (230kW)	07/14-	2993	N57 D30 A, N57 D30 B	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
435 i (225kW), 435 i (250kW), 435 i xDrive (225kW), 435 i xDrive (250kW)	03/14-02/16	2979	N55 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
5 (E34)						
518 i (83kW)	09/89-04/94	1796	M40 B18 (184E1)	**07-S048**	**CR**	Cable L [mm]:570; 09/1991 →; Number of poles: 3; Passive sensor
518 i (83kW)	09/89-04/94	1796	M40 B18 (184E1)	**07-S049**	**CR**	Cable L [mm]:590; → 09/1991; Number of poles: 3; Passive sensor
518 i (85kW)	05/94-08/95	1796	M43 B18 (184E2)	**07-S050**	**CR**	Cable L [mm]:890; Number of poles: 3; Passive sensor
520 i 24V (110kW)	04/90-08/95	1990	M50 B20 (206S1), M50 B20 (206S2), M50 B20 TU, M50 B20	**08-S001**	**CA**	Cable L [mm]:335; 09/1992 →; Manufacturer restriction: Bosch; Number of poles: 3; Active sensor
520 i 24V (110kW)	04/90-08/95	1990	M50 B20 (206S1), M50 B20 (206S2), M50 B20 TU, M50 B20	**08-S002**	**CA**	Cable L [mm]:328; → 09/1992; Number of poles: 3; Passive sensor
525 i 24V (141kW)	03/90-08/95	2494	M50 B25 TU, M50 B25 (256S1), M50 B25 (256S2)	**08-S002**	**CA**	Cable L [mm]:328; 04/1991 → 09/1992; Number of poles: 3; Passive sensor
525 iX 24V (141kW)	10/91-08/95	2494	M50 B25 (256S2), M50 B25 (256S1)	**08-S002**	**CA**	Cable L [mm]:328; → 09/1992; Number of poles: 3; Passive sensor

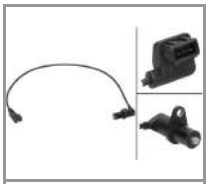
07-S048

07-S049

07-S050

07-S230

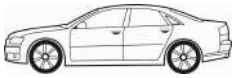

08-S001


08-S002

08-S006

08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

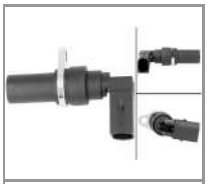
5 Touring (E34)						
518 g (85kW), 518 i (85kW)	05/94-07/96	1796	M43 B18 (184E2)	**07-S050**	**CR**	Cable L [mm]:890; Number of poles: 3; Passive sensor
518 i (83kW)	04/93-04/94	1796	M43 B18 (184E2), M40 B18 (184E1)	**07-S048**	**CR**	Cable L [mm]:570; Number of poles: 3; Passive sensor
520 i (110kW)	07/91-07/96	1990	M50 B20 (206S1), M50 B20 (206S2), M50 B20 TU, M50 B20	**08-S001**	**CA**	Cable L [mm]:335; 09/1992 →; Manufacturer restriction: Bosch; Number of poles: 3; Active sensor
520 i (110kW)	07/91-07/96	1990	M50 B20 (206S1), M50 B20 (206S2), M50 B20 TU, M50 B20	**08-S002**	**CA**	Cable L [mm]:328; → 09/1992; Number of poles: 3; Passive sensor
525 i (141kW), 525 ix (141kW)	07/91-07/96	2494	M50 B25 (256S2), M50 B25 (256S1)	**08-S002**	**CA**	Cable L [mm]:328; → 09/1992; Number of poles: 3; Passive sensor
5 (E39)						
520 i (100kW)	01/96-06/03	1990	M52 B20 (206S4), M52 B20 (206S3)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
520 i (110kW)	01/96-06/03	1990	M52 B20 (206S4), M52 B20 (206S3)	**07-S001**	**CR**	Cable L [mm]:735; → 09/1998; Number of poles: 3; Active sensor
520 i (110kW)	01/96-06/03	1990	M52 B20 (206S4), M52 B20, M52 B20 (206S3)	**07-S002**	**CR**	10/1998 →; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
520 i (120kW), 520 i (125kW)	09/00-06/03	2171	M54 B22 (226S1)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
523 i (125kW)	09/95-08/00	2494	M52 B25 (256S4), M52 B25 (256S3)	**07-S001**	**CR**	Cable L [mm]:735; → 09/1998; Number of poles: 3; Active sensor
523 i (125kW)	09/95-08/00	2494	M52 B25 (256S4), M52 B25 (256S3)	**07-S002**	**CR**	10/1998 →; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
525 d (120kW)	02/00-06/03	2497	M57 D25 (256D1)	**07-S116**	**CR**	Fit. depth [mm]=32,7; Number of poles: 2; Passive sensor
525 i (141kW)	09/00-06/03	2494	M54 B25 (256S5), M54 B25	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
528 i (142kW)	09/95-08/00	2793	M52 B28 (286S2), M52 B28 (286S1)	**07-S001**	**CR**	Cable L [mm]:735; → 09/1998; Number of poles: 3; Active sensor
528 i (142kW)	09/95-08/00	2793	M52 B28 (286S2), M52 B28 (286S1)	**07-S002**	**CR**	10/1998 →; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
530 d (135kW), 530 d (142kW)	08/98-06/03	2926	M57 D30 (306D1)	**07-S116**	**CR**	Fit. depth [mm]=32,7; Number of poles: 2; Passive sensor
530 i (170kW)	09/00-06/03	2979	M54 B30 (306S3), M54 B30	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
535 i (173kW), 535 i (180kW)	06/96-06/03	3498	M62 B35 (358S2), M62 B35 TU, M62 B35 (358S2), M62 B35 (358S1)	**07-S172**	**CR**	Fit. depth [mm]=31,8; Passive sensor
540 i (210kW)	03/96-06/03	4398	M62 B44 (448S2), M62 B44 (448S1)	**07-S172**	**CR**	Fit. depth [mm]=31,8; Passive sensor
540 i (210kW)	03/96-06/03	4398	M62 B44 (448S2), M62 B44 (448S1)	**07-S248**	**CR**	03/2000 →; Fit. depth [mm]=31,7; Passive sensor
M 4.9 (294kW)	10/98-06/03	4941	S62 B50 (508S1), S62 B50	**07-S172**	**CR**	Fit. depth [mm]=31,8; Passive sensor
520 i (100kW)	01/96-06/03	1990	M52 B20 (206S4), M52 B20 (206S3)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
520 i (100kW)	01/96-06/03	1990	M52 B20 (206S4), M52 B20 (206S3)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves

07-S001

07-S002

07-S048

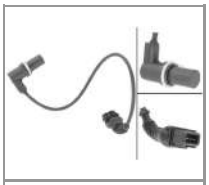
07-S050



07-S116

07-S172

07-S248



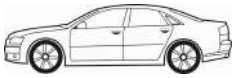
08-S001

08-S002

08-S003

08-S004

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



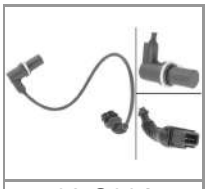
ccm

ENGINE

OPTIMAL

5 (E39)						
520 i (110kW)	01/96-06/03	1990	M52 B20 (206S4), M52 B20, M52 B20 (206S3)	**08-S001**	**CA**	Cable L [mm]:335; → 09/1998; Number of poles: 3; Active sensor
520 i (110kW)	01/96-06/03	1990	M52 B20 (206S4), M52 B20, M52 B20 (206S3)	**08-S003**	**CA**	09/1998 →; Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
520 i (110kW)	01/96-06/03	1990	M52 B20 (206S4), M52 B20, M52 B20 (206S3)	**08-S004**	**CA**	Cable L [mm]:500; 10/1998 →; Number of poles: 3; Active sensor; with seal; for inlet valves
520 i (125kW)	09/00-06/03	2171	M54 B22 (226S1)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
520 i (125kW)	09/00-06/03	2171	M54 B22 (226S1)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
523 i (125kW)	09/95-08/00	2494	M52 B25 (256S4), M52 B25 (256S3)	**08-S001**	**CA**	Cable L [mm]:335; → 09/1998; Number of poles: 3; Active sensor
523 i (125kW)	09/95-08/00	2494	M52 B25 (256S4), M52 B25 (256S3)	**08-S003**	**CA**	09/1998 →; Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
523 i (125kW)	09/95-08/00	2494	M52 B25 (256S4), M52 B25 (256S3)	**08-S004**	**CA**	Cable L [mm]:500; 10/1998 →; Number of poles: 3; Active sensor; with seal; for inlet valves
525 d (120kW)	02/00-06/03	2497	M57 D25 (256D1)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
525 i (141kW)	09/00-06/03	2494	M54 B25 (256S5), M54 B25	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
525 i (141kW)	09/00-06/03	2494	M54 B25 (256S5), M54 B25	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
528 i (142kW)	09/95-08/00	2793	M52 B28 (286S2), M52 B28 (286S1)	**08-S001**	**CA**	Cable L [mm]:335; → 09/1998; Number of poles: 3; Active sensor
528 i (142kW)	09/95-08/00	2793	M52 B28 (286S2), M52 B28 (286S1)	**08-S003**	**CA**	09/1998 →; Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
528 i (142kW)	09/95-08/00	2793	M52 B28 (286S2), M52 B28 (286S1)	**08-S004**	**CA**	Cable L [mm]:500; 10/1998 →; Number of poles: 3; Active sensor; with seal; for inlet valves
530 d (135kW), 530 d (142kW)	08/98-06/03	2926	M57 D30 (306D1)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
530 i (170kW)	09/00-06/03	2979	M54 B30 (306S3), M54 B30	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
530 i (170kW)	09/00-06/03	2979	M54 B30 (306S3), M54 B30	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
535 i (173kW), 535 i (180kW)	06/96-06/03	3498	M62 B35 (358S2), M62 B35 TU, M62 B35 (358S2), M62 B35 (358S1)	**08-S005**	**CA**	Cable L [mm]:300; Number of poles: 3; Active sensor; with seal
540 i (210kW)	03/96-06/03	4398	M62 B44 (448S2), M62 B44 (448S1)	**08-S005**	**CA**	Cable L [mm]:300; 09/1998 →; Number of poles: 3; Active sensor; with seal
5 Touring (E39)						
520 i (100kW)	03/97-08/01	1990	M52 B20 (206S4), M52 B20 (206S3)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor

07-S002



08-S001

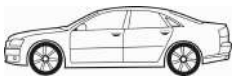
08-S003

08-S004

08-S005

08-S148

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

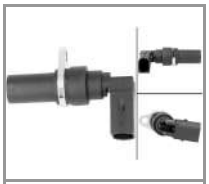
ENGINE

OPTIMAL

5 Touring (E39)						
520 i (110kW)	03/97-08/01	1990	M52 B20 (206S4), M52 B20 (206S3)	**07-S001**	**CR**	Cable L [mm]:735; → 09/1998; Number of poles: 3; Active sensor
520 i (110kW)	03/97-08/01	1990	M52 B20 (206S4), M52 B20, M52 B20 (206S3)	**07-S002**	**CR**	10/1998 →; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
520 i (120kW), 520 i (125kW)	09/00-12/03	2171	M54 B22 (226S1)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
523 i (125kW)	03/97-08/00	2494	M52 B25 (256S4), M52 B25 (256S3)	**07-S001**	**CR**	Cable L [mm]:735; → 09/1998; Number of poles: 3; Active sensor
523 i (125kW)	03/97-08/00	2494	M52 B25 (256S4), M52 B25 (256S3)	**07-S002**	**CR**	10/1998 →; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
525 d (120kW)	02/00-05/04	2497	M57 D25 (256D1)	**07-S116**	**CR**	09/2000 →; Fit. depth [mm]=32,7; Number of poles: 2; Passive sensor
525 i (141kW)	09/00-05/04	2494	M54 B25 (256S5)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
528 i (142kW)	11/96-08/00	2793	M52 B28 (286S2), M52 B28 (286S1)	**07-S001**	**CR**	Cable L [mm]:735; → 09/1998; Number of poles: 3; Active sensor
528 i (142kW)	11/96-08/00	2793	M52 B28 (286S2), M52 B28 (286S1)	**07-S002**	**CR**	10/1998 →; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
530 d (135kW), 530 d (142kW)	08/98-05/04	2926	M57 D30 (306D1)	**07-S116**	**CR**	Fit. depth [mm]=32,7; Number of poles: 2; Passive sensor
530 i (170kW)	09/00-12/03	2979	M54 B30 (306S3)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
540 i (210kW)	04/97-12/03	4398	M62 B44 (448S2), M62 B44 (448S1)	**07-S172**	**CR**	Fit. depth [mm]=31,8; Passive sensor
540 i (210kW)	04/97-12/03	4398	M62 B44 (448S2), M62 B44 (448S1)	**07-S248**	**CR**	03/2000 →; Fit. depth [mm]=31,7; Passive sensor
520 i (100kW)	03/97-08/01	1990	M52 B20 (206S4), M52 B20 (206S3)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
520 i (100kW)	03/97-08/01	1990	M52 B20 (206S4), M52 B20 (206S3)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
520 i (110kW)	03/97-08/01	1990	M52 B20 (206S4), M52 B20, M52 B20 (206S3)	**08-S001**	**CA**	Cable L [mm]:335; → 09/1998; Number of poles: 3; Active sensor
520 i (110kW)	03/97-08/01	1990	M52 B20 (206S4), M52 B20, M52 B20 (206S3)	**08-S003**	**CA**	09/1998 →; Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
520 i (110kW)	03/97-08/01	1990	M52 B20 (206S4), M52 B20, M52 B20 (206S3)	**08-S004**	**CA**	Cable L [mm]:500; 10/1998 →; Number of poles: 3; Active sensor; with seal; for inlet valves
520 i (125kW)	09/00-12/03	2171	M54 B22 (226S1)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
520 i (125kW)	09/00-12/03	2171	M54 B22 (226S1)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
523 i (120kW), 525 i (141kW)	09/98-05/04	2494	M52 B25 (256S4), M54 B25 (256S5)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves; for inlet valves
523 i (125kW)	03/97-08/00	2494	M52 B25 (256S4), M52 B25 (256S3)	**08-S001**	**CA**	Cable L [mm]:335; → 09/1998; Number of poles: 3; Active sensor

07-S001

07-S002



07-S116

07-S172

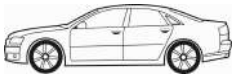
07-S248

08-S001

08-S003

08-S004

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

5 Touring (E39)						
523 i (125kW)	03/97-08/00	2494	M52 B25 (256S4), M52 B25 (256S3)	**08-S003**	**CA**	09/1998 →; Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
525 d (120kW)	02/00-05/04	2497	M57 D25 (256D1)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
525 i (141kW)	09/00-05/04	2494	M54 B25 (256S5)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
528 i (142kW)	11/96-08/00	2793	M52 B28 (286S2), M52 B28 (286S1)	**08-S001**	**CA**	Cable L [mm]:335; → 09/1998; Number of poles: 3; Active sensor
528 i (142kW)	11/96-08/00	2793	M52 B28 (286S2), M52 B28 (286S1)	**08-S003**	**CA**	09/1998 →; Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
528 i (142kW)	11/96-08/00	2793	M52 B28 (286S2), M52 B28 (286S1)	**08-S004**	**CA**	Cable L [mm]:500; 10/1998 →; Number of poles: 3; Active sensor; with seal; for inlet valves
530 d (135kW), 530 d (142kW)	08/98-05/04	2926	M57 D30 (306D1)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
530 i (170kW)	09/00-12/03	2979	M54 B30 (306S3)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
530 i (170kW)	09/00-12/03	2979	M54 B30 (306S3)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
540 i (210kW)	04/97-12/03	4398	M62 B44 (448S2), M62 B44 (448S1)	**08-S005**	**CA**	Cable L [mm]:300; 09/1998 →; Number of poles: 3; Active sensor; with seal
5 (E60)						
520 d (110kW), 520 d (130kW)	09/05-12/09	1995	N47 D20 C, M47 D20 (204D4), N47 D20 A	**07-S098**	**CR**	Cable L [mm]:153; Number of poles: 3; Active sensor
520 d (120kW)	09/05-12/09	1995	M47 D20 (204D4)	**07-S098**	**CR**	Cable L [mm]:153; → 02/2008; Number of poles: 3; Active sensor
520 d (130kW)	09/07-12/09	1995	N47 D20 A, N47 D20 C	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
520 i (125kW)	07/03-03/10	2171	M54 B22 (226S1)	**07-S002**	**CR**	→ 05/2005; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
520 i (125kW)	09/07-12/09	1995	N43 B20 A	**07-S039**	**CR**	Fit. depth [mm]=27,1; Number of poles: 3
523 i (130kW), 523 i (140kW), 525 i (160kW), 525 xi (160kW)	10/04-12/09	2497	N52 B25 A, N52 B25 BE, N52 B25 BF, N52 B25 A, N52 B25 B	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
525 d (120kW), 525 d (130kW)	06/04-03/10	2497	M57 D25 TU, M57 D25 (256D2), M57 D25 (256D2)	**07-S098**	**CR**	Cable L [mm]:153; → 03/2007; Number of poles: 3; Active sensor
525 d (145kW), 535 d (210kW)	01/07-03/10	2993	M57 D30 (306D3), M57 D30 (306D5)	**07-S098**	**CR**	Cable L [mm]:153; 03/2007 → 02/2010; Number of poles: 3; Active sensor
525 d xDrive (145kW), 530 d (160kW), 530 d (170kW), 530 d xDrive (173kW), 530 xd (173kW)	09/02-12/09	2993	M57 D30 (306D2), M57 D30 (306D3)	**07-S098**	**CR**	Cable L [mm]:153; Number of poles: 3; Active sensor
525 i (141kW)	09/03-02/05	2494	M54 B25 (256S5)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
525 i (160kW), 525 i xDrive (160kW), 530 i (190kW), 530 i (200kW), 530 i xDrive (200kW), 530 xi (190kW)	09/04-03/10	2996	N52 B30 A, N52 B30 BF, N53 B30, N53 B30 A, N52 B30 A, N52 B30 B	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
525 xi (160kW)	03/07-12/09	2996	N53 B30 A	**07-S003**	**CR**	09/2008 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw

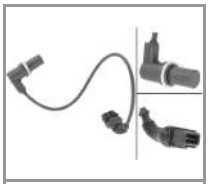
07-S002

07-S003

07-S039

07-S098

07-S230



08-S001

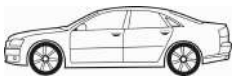
08-S003

08-S004

08-S005

08-S148

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

5 (E60)						
530 d (155kW)	09/02-12/09	2993	M57 D30 (306D3), M57 D30 (306D2)	**07-S098**	**CR**	Cable L [mm]:153; → 09/2005; Number of poles: 3; Active sensor
530 d (173kW)	02/07-12/09	2993	M57 D30 (306D3)	**07-S098**	**CR**	Cable L [mm]:153; 03/2007 →; Number of poles: 3; Active sensor
530 i (170kW)	12/01-02/05	2979	M54 B30 (306S3)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
530 xd (170kW)	02/05-02/07	2993	M57 D30 (306D3)	**07-S098**	**CR**	Cable L [mm]:153; 09/2005 →; Number of poles: 3; Active sensor
530 xi (200kW)	02/07-08/08	2996	N53 B30 A, N52 B30 A	**07-S003**	**CR**	03/2007 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
535 d (200kW)	09/04-03/10	2993	M57 D30 (306D4)	**07-S098**	**CR**	Cable L [mm]:153; → 03/2007; Number of poles: 3; Active sensor
540 i (225kW)	03/07-12/09	4000	N62 B40 A	**07-S195**	**CR**	Fit. depth [mm]=28; Active sensor
550 i (270kW)	09/05-12/09	4799	N62 B48 B	**07-S195**	**CR**	07/2006 →; Fit. depth [mm]=28; Active sensor
M (373kW)	09/04-12/09	4999	S85 B50 A	**07-S003**	**CR**	03/2005 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
M (373kW)	09/04-12/09	4999	S85 B50 A	**07-S172**	**CR**	Fit. depth [mm]=31,8; Passive sensor
520 d (110kW), 520 d (120kW), 520 d (130kW)	09/05-12/09	1995	N47 D20 A, N47 D20 C, M47 D20 (204D4), M47 D20 (204D4)	**08-S007**	**CA**	Fit. depth [mm]=23,5; Number of poles: 3; Active sensor; with seal
520 d (130kW)	09/07-12/09	1995	N47 D20 C, N47 D20 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
520 i (125kW)	07/03-03/10	2171	M54 B22 (226S1)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
520 i (125kW)	07/03-03/10	2171	M54 B22 (226S1)	**08-S004**	**CA**	Cable L [mm]:500; → 05/2005; Number of poles: 3; Active sensor; with seal; for inlet valves
520 i (125kW), 520i (115kW)	09/07-02/10	1995	N43 B20 A, N46 B20 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
520i (120kW)	12/06-03/10	1995	N43 B20 A	**08-S006**	**CA**	09/2007 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
523 i (130kW), 523 i (140kW), 525 i (160kW), 525 xi (160kW)	10/04-12/09	2497	N52 B25 A, N52 B25 BE, N52 B25 BF, N52 B25 A, N52 B25 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
525 d (120kW), 525 d (130kW)	06/04-03/10	2497	M57 D25 TU, M57 D25 (256D2), M57 D25 (256D2)	**08-S007**	**CA**	Fit. depth [mm]=23,5; Number of poles: 3; Active sensor; with seal
525 d (120kW), 525 d (130kW)	06/04-03/10	2497	M57 D25 TU, M57 D25 (256D2), M57 D25 (256D2)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
525 d (145kW), 525 d xDrive (145kW), 525 xd (145kW), 530 d (160kW), 530 d (170kW), 530 d (173kW), 530 d xDrive (173kW), 530 xd (170kW), 530 xd (173kW), 535 d (200kW), 535 d (210kW)	09/02-03/10	2993	M57 D30 (306D4), M57 D30 (306D5), M57 D30 (306D2), M57 D30 (306D3)	**08-S007**	**CA**	Fit. depth [mm]=23,5; Number of poles: 3; Active sensor; with seal
525 i (141kW)	09/03-02/05	2494	M54 B25 (256S5)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
525 i (141kW)	09/03-02/05	2494	M54 B25 (256S5)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves

07-S002

07-S003

07-S098

07-S172

07-S195

08-S003

08-S004

08-S006

08-S007

08-S148

08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

5 (E60)						
525 i (160kW), 525 i xDrive (160kW), 530 i (190kW), 530 i (200kW), 530 i xDrive (200kW), 530 xi (190kW)	09/04-03/10	2996	N52 B30 A, N52 B30 BF, N53 B30, N53 B30 A, N52 B30 A, N52 B30 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
525 xi (160kW)	03/07-12/09	2996	N53 B30 A	**08-S006**	**CA**	09/2008 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
530 d (155kW), 530 d (160kW), 530 d (170kW), 535 d (200kW)	09/02-03/10	2993	M57 D30 (306D3), M57 D30 (306D4), M57 D30 (306D2), M57 D30 (306D2)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
530 i (170kW)	12/01-02/05	2979	M54 B30 (306S3)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
530 i (170kW)	12/01-02/05	2979	M54 B30 (306S3)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
530 xi (200kW)	02/07-08/08	2996	N53 B30 A, N52 B30 A	**08-S006**	**CA**	03/2007 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
540 i (225kW)	03/07-12/09	4000	N62 B40 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
545 i (245kW)	09/03-08/05	4398	N62 B44 A	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
545 i (245kW)	09/03-08/05	4398	N62 B44 A	**08-S165**	**CA**	Cable L [mm]:355; Active sensor; for inlet valves
550 i (270kW)	09/05-12/09	4799	N62 B48 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
5 Touring (E61)						
520 d (110kW)	09/05-02/07	1995	M47 D20 (204D4)	**07-S098**	**CR**	Cable L [mm]:153; Number of poles: 3; Active sensor
520 d (120kW)	04/05-05/10	1995	M47 D20 (204D4)	**07-S098**	**CR**	Cable L [mm]:153; 09/2005 → 02/2008; Number of poles: 3; Active sensor
520 d (130kW)	09/07-05/10	1995	N47 D20 A, N47 D20 C	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
520 i (125kW)	09/07-12/10	1995	N43 B20 A	**07-S039**	**CR**	Fit. depth [mm]=27,1; Number of poles: 3
523 i (130kW), 523 i (140kW), 525 i (160kW), 525 xi (160kW)	10/04-12/10	2497	N52 B25 A, N52 B25 BE, N52 B25 BF, N53 B25 A, N52 B25 A, N52 B25 B	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
525 d (120kW), 525 d (130kW)	03/04-03/07	2497	M57 D25 TU, M57 D25 (256D2), M57 D25 (256D2)	**07-S098**	**CR**	Cable L [mm]:153; Number of poles: 3; Active sensor
525 d (145kW), 525 d xDrive (145kW), 530 d (155kW), 530 d (160kW), 530 d xDrive (173kW), 530 xd (173kW)	03/04-05/10	2993	M57 D30 (306D3), M57 D30 (306D2), M57 D30 (306D2)	**07-S098**	**CR**	Cable L [mm]:153; Number of poles: 3; Active sensor
525 i (141kW)	06/04-12/10	2494	M54 B25 (256S5)	**07-S002**	**CR**	→ 05/2005; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
525 i (160kW), 525 xi (160kW), 530 i (200kW)	01/07-12/10	2996	N53 B30, N53 B30 A, N53 B30 A, N52 B30 A	**07-S003**	**CR**	03/2007 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
525 i xDrive (160kW), 530 i (190kW), 530 i xDrive (200kW), 530 xi (190kW), 530 xi (200kW)	09/04-12/10	2996	N52 B30 A, N52 B30 BF, N53 B30 A, N52 B30 A, N52 B30 B	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
525 xd (145kW)	09/07-09/08	2993	M57 D30 (306D3)	**07-S098**	**CR**	Cable L [mm]:153; → 08/2008; Number of poles: 3; Active sensor
530 d (170kW), 530 xd (170kW)	02/05-02/07	2993	M57 D30 (306D3)	**07-S098**	**CR**	Cable L [mm]:153; 09/2005 →; Number of poles: 3; Active sensor

07-S002

07-S003

07-S039

07-S098

07-S230

08-S003

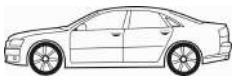
08-S004

08-S006

08-S148

08-S165

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm

ENGINE

OPTIMAL

5 Touring (E61)						
530 d (173kW)	02/07-05/10	2993	M57 D30 (306D3)	**07-S098**	**CR**	Cable L [mm]:153; 03/2007 →; Number of poles: 3; Active sensor
535 d (200kW)	09/04-12/10	2993	M57 D30 (306D4)	**07-S098**	**CR**	Cable L [mm]:153; → 03/2007; Number of poles: 3; Active sensor
535 d (210kW)	01/07-12/10	2993	M57 D30 (306D5)	**07-S098**	**CR**	Cable L [mm]:153; 03/2007 → 08/2010; Number of poles: 3; Active sensor
550 i (270kW)	07/05-12/10	4799	N62 B48 B, N62 B48 A	**07-S195**	**CR**	07/2006 →; Fit. depth [mm]=28; Active sensor
M (373kW)	02/07-12/10	4999	S85 B50 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
M (373kW)	02/07-12/10	4999	S85 B50 A	**07-S172**	**CR**	03/2007 →; Fit. depth [mm]=31,8; Passive sensor
520 d (110kW), 520 d (120kW), 520 d (130kW)	04/05-05/10	1995	M47 D20 (204D4), N47 D20 A, N47 D20 C, M47 D20 (204D4), N47 D20 A	**08-S007**	**CA**	Fit. depth [mm]=23,5; Number of poles: 3; Active sensor; with seal
520 d (130kW)	09/07-05/10	1995	N47 D20 C, N47 D20 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
520 i (125kW)	09/07-12/10	1995	N43 B20 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
520i (120kW)	07/07-08/10	1995	N43 B20 A	**08-S006**	**CA**	09/2007 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
523 i (130kW), 523 i (140kW), 525 i (160kW), 525 xi (160kW)	10/04-12/10	2497	N52 B25 A, N52 B25 BE, N52 B25 BF, N53 B25 A, N52 B25 A, N52 B25 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
525 d (120kW), 525 d (130kW)	03/04-03/07	2497	M57 D25 TU, M57 D25 (256D2), M57 D25 (256D2)	**08-S007**	**CA**	Fit. depth [mm]=23,5; Number of poles: 3; Active sensor; with seal
525 d (120kW), 525 d (130kW)	03/04-03/07	2497	M57 D25 TU, M57 D25 (256D2), M57 D25 (256D2)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
525 d (145kW), 525 d xDrive (145kW), 525 xd (145kW), 530 d (160kW), 530 d (170kW), 530 d (173kW), 530 d xDrive (173kW), 530 xd (170kW), 530 xd (173kW), 535 d (200kW), 535 d (210kW)	03/04-12/10	2993	M57 D30 (306D4), M57 D30 (306D5), M57 D30 (306D2), M57 D30 (306D3)	**08-S007**	**CA**	Fit. depth [mm]=23,5; Number of poles: 3; Active sensor; with seal
525 i (141kW)	06/04-12/10	2494	M54 B25 (256S5)	**08-S003**	**CA**	→ 05/2005; Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
525 i (141kW)	06/04-12/10	2494	M54 B25 (256S5)	**08-S004**	**CA**	Cable L [mm]:500; → 05/2005; Number of poles: 3; Active sensor; with seal; for inlet valves
525 i (160kW), 525 xi (160kW), 530 i (200kW)	01/07-12/10	2996	N53 B30, N53 B30 A, N53 B30 A, N52 B30 A	**08-S006**	**CA**	03/2007 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
525 i xDrive (160kW), 530 i (190kW), 530 i xDrive (200kW), 530 xi (190kW), 530 xi (200kW)	09/04-12/10	2996	N52 B30 A, N52 B30 BF, N53 B30 A, N52 B30 A, N52 B30 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
530 d (160kW), 535 d (200kW)	03/04-12/10	2993	M57 D30 (306D2), M57 D30 (306D4)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
545 i (245kW)	06/04-12/10	4398	N62 B44 A	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
545 i (245kW)	06/04-12/10	4398	N62 B44 A	**08-S165**	**CA**	Cable L [mm]:355; Active sensor; for inlet valves
550 i (270kW)	07/05-12/10	4799	N62 B48 B, N62 B48 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor

07-S003

07-S098

07-S172

07-S195

08-S003

08-S004

08-S006

08-S007

08-S148

08-S153

08-S165

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

5 (F10)						
518 d (100kW), 518 d (105kW), 520 d (120kW), 520 d (135kW), 520 d xDrive (135kW), 525 d (155kW), 525 d (160kW), 525 d xDrive (155kW), 525 d xDrive (160kW)	06/10-10/16	1995	N47 D20 C, N47 D20 D	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
523 i (150kW), 528 i (190kW), 530 i (200kW)	06/09-06/13	2996	N53 B30 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
550 i (300kW), 550 i xDrive (300kW)	03/10-06/13	4395	N63 B44 B, N63 B44 A, N63 B44 A	**07-S195**	**CR**	Fit. depth [mm]=28; Active sensor
518 d (100kW), 518 d (105kW), 520 d xDrive (100kW), 520 d xDrive (135kW), 520 d xDrive (147kW)	01/13-06/14	1995	N47 D20 C, N47 D20 C, B47 D20 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
520 d (100kW), 520 d (120kW), 520 d (135kW), 520 d (147kW), 525 d (155kW), 525 d (160kW), 525 d xDrive (155kW), 525 d xDrive (160kW)	06/10-10/16	1995	N47 D20 C, N47 D20 D, N47 D20 C, B47 D20 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
520 i (120kW), 520 i (135kW), 528 i (180kW), 528 i xDrive (180kW)	09/11-10/16	1997	N20 B20 B, N20 B20 A, N20 B20 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
523 i (150kW)	01/10-08/11	2497	N52 B25 AF, N52 B25 B, N52 B25 BF, N52 B25 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
523 i (150kW), 528 i (190kW), 530 i (200kW)	06/09-06/13	2996	N53 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
525 d (150kW), 530 d (190kW), 530 d (210kW), 530 d xDrive (210kW), 535 d (220kW), 535 d (230kW), 535 d xDrive (230kW), M 550 d xDrive (280kW)	03/10-10/16	2993	N57 D30 C, N57 D30 A, N57 D30 B	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
530 d (180kW)	01/10-08/11	2993	N57 D30 A	**08-S153**	**CA**	03/2010 →; Fit. depth [mm]=28,1; Active sensor
530 d xDrive (190kW)	03/11-10/16	2993	N57 D30 A	**08-S153**	**CA**	09/2011 →; Fit. depth [mm]=28,1; Active sensor
535 i (225kW), 535 i (240kW), 535 i xDrive (225kW), 535 i xDrive (240kW), ActiveHybrid (225kW), ActiveHybrid (250kW)	01/10-10/16	2979	N55 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
550 i (300kW), 550 i (330kW), 550 i xDrive (300kW), 550 i xDrive (330kW), M (412kW), M5 (423kW), M5 (441kW)	03/10-10/16	4395	N63 B44 B, S63 B44 B, N63 B44 A, N63 B44 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
5 Touring (F11)						
518 d (100kW), 518 d (105kW), 520 d (135kW), 520 d xDrive (135kW), 525 d (155kW), 525 d (160kW), 525 d xDrive (155kW), 525 d xDrive (160kW)	06/10-02/17	1995	N47 D20 C, N47 D20 D	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
523 i (150kW), 528 i (190kW), 530 i (200kW)	11/09-06/13	2996	N53 B30 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
550 i (300kW)	09/10-06/13	4395	N63 B44 A	**07-S195**	**CR**	Fit. depth [mm]=28; Active sensor
518 d (100kW), 520 d (120kW), 520 d (135kW), 520 d (147kW), 525 d (155kW), 525 d (160kW), 525 d xDrive (155kW), 525 d xDrive (160kW)	06/10-02/17	1995	N47 D20 C, N47 D20 D, N47 D20 C, B47 D20 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
518 d (105kW), 520 d xDrive (100kW), 520 d xDrive (135kW), 520 d xDrive (147kW)	07/13-06/14	1995	N47 D20 C	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
520 i (135kW), 528 i (180kW), 528 i xDrive (180kW)	10/10-02/17	1997	N20 B20 B, N20 B20 A, N20 B20 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor

07-S003

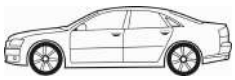
07-S195

07-S230

08-S006

08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

5 Touring (F11)						
523 i (150kW)	11/09-08/11	2497	N52 B25 B, N52 B25 A, N52 B25 AF	**08-S006**	**CA**	09/2010 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
523 i (150kW), 528 i (190kW), 530 i (200kW)	11/09-06/13	2996	N53 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
525 d (150kW), 530 d (190kW), 530 d (210kW), 530 d xDrive (190kW), 530 d xDrive (210kW), 535 d (220kW), 535 d (230kW), 535 d xDrive (230kW), M 550 d xDrive (280kW)	09/10-02/17	2993	N57 D30 C, N57 D30 A, N57 D30 B	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
530 d (180kW)	06/10-08/11	2993	N57 D30 A	**08-S153**	**CA**	09/2010 →; Fit. depth [mm]=28,1; Active sensor
535 i (225kW), 535 i xDrive (225kW)	06/10-02/17	2979	N55 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
550 i (300kW), 550 i (330kW)	09/10-02/17	4395	N63 B44 A, N63 B44 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
5 GRAN TURISMO (F07)						
520 d (120kW), 520 d (135kW)	04/11-02/17	1995	N47 D20 C	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
550 i (300kW), 550 i xDrive (300kW)	08/09-06/12	4395	N63 B44 A	**07-S195**	**CR**	Fit. depth [mm]=28; Active sensor
520 d (120kW)	07/12-06/13	1995	N47 D20 C	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
520 d (135kW)	04/11-02/17	1995	N47 D20 C	**08-S153**	**CA**	07/2012 →; Fit. depth [mm]=28,1; Active sensor
528 i (180kW)	07/13-02/17	1997	N20 B20 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
530 d (155kW), 530 d (180kW), 530 d (190kW), 530 d xDrive (180kW), 530 d xDrive (190kW), 535 d (220kW), 535 d (230kW), 535 d xDrive (220kW), 535 d xDrive (230kW)	08/09-02/17	2993	N57 D30 A, N57 D30 B	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
535 i (225kW), 535 i xDrive (225kW)	01/09-02/17	2979	N55 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
550 i (300kW), 550 i xDrive (300kW)	08/09-06/12	4395	N63 B44 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
550 i (330kW), 550 i xDrive (330kW)	07/12-02/17	4395	N63 B44 B, N63 B44 B, N63 B44 A	**08-S006**	**CA**	08/2012 →; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
6 (E63)						
630 i (190kW), 630 i (200kW)	09/04-08/10	2996	N52 B30 A, N52 B30 BF, N53 B30 A, N52 B30 B, N52 B30 BF	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
635 d (210kW)	07/07-07/10	2993	M57 D30 (306D5)	**07-S098**	**CR**	Cable L [mm]:153; 09/2007 →; Number of poles: 3; Active sensor
650 i (270kW)	09/05-08/10	4799	N62 B48 B	**07-S195**	**CR**	Fit. depth [mm]=28; Active sensor
M (373kW)	09/05-07/10	4999	S85 B50 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
M (373kW)	09/05-07/10	4999	S85 B50 A	**07-S172**	**CR**	Fit. depth [mm]=31,8; Passive sensor
630 i (190kW), 630 i (200kW)	09/04-08/10	2996	N52 B30 A, N52 B30 BF, N53 B30 A, N52 B30 B, N52 B30 BF	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
635 d (210kW)	07/07-07/10	2993	M57 D30 (306D5)	**08-S007**	**CA**	Fit. depth [mm]=23,5; Number of poles: 3; Active sensor; with seal
645 Ci (245kW)	09/03-08/05	4398	N62 B44 A	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves

07-S003

07-S098

07-S172

07-S195

07-S230

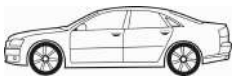
08-S003

08-S006

08-S007

08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

6 (E63)						
645 Ci (245kW)	09/03-08/05	4398	N62 B44 A	**08-S165**	**CA**	Cable L [mm]:355; Active sensor; for inlet valves
650 i (270kW)	09/05-08/10	4799	N62 B48 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
6 Convertible (E64)						
630 i (190kW), 630 i (200kW)	09/04-08/10	2996	N52 B30 BF, N52 B30 B, N52 B30 BF, N53 B30 A, N52 B30 A, N52 B30 B	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
635 d (210kW)	07/07-07/10	2993	M57 D30 (306D5)	**07-S098**	**CR**	Cable L [mm]:153; 09/2007 →; Number of poles: 3; Active sensor
650 i (270kW)	09/05-08/10	4799	N62 B48 B	**07-S195**	**CR**	Fit. depth [mm]=28; Active sensor
M (373kW)	09/06-08/10	4999	S85 B50 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
M (373kW)	09/06-08/10	4999	S85 B50 A	**07-S172**	**CR**	Fit. depth [mm]=31,8; Passive sensor
630 i (190kW), 630 i (200kW)	09/04-08/10	2996	N52 B30 BF, N52 B30 B, N52 B30 BF, N53 B30 A, N52 B30 A, N52 B30 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
635 d (210kW)	07/07-07/10	2993	M57 D30 (306D5)	**08-S007**	**CA**	Fit. depth [mm]=23,5; Number of poles: 3; Active sensor; with seal
645 Ci (245kW)	04/04-08/05	4398	N62 B44 A	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
645 Ci (245kW)	04/04-08/05	4398	N62 B44 A	**08-S165**	**CA**	Cable L [mm]:355; Active sensor; for inlet valves
650 i (270kW)	09/05-08/10	4799	N62 B48 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
6 Convertible (F12)						
650 i (300kW), 650 i xDrive (300kW)	12/10-06/12	4395	N63 B44 A	**07-S195**	**CR**	Fit. depth [mm]=28; Active sensor
640 d (230kW), 640 d xDrive (230kW)	09/11-06/18	2993	N57 D30 B	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
640 i (235kW), 640 i xDrive (235kW)	09/11-06/18	2979	N55 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
650 i (300kW), 650 i (330kW), 650 i xDrive (300kW), M (412kW), M6 (423kW)	12/10-06/18	4395	N63 B44 B, S63 B44 B, N63 B44 A, N63 B44 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
6 Coupe (F13)						
650 i (300kW), 650 i xDrive (300kW)	07/11-02/15	4395	N63 B44 A	**07-S195**	**CR**	Fit. depth [mm]=28; Active sensor
640 d (230kW), 640 d xDrive (230kW)	09/11-10/17	2993	N57 D30 B	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
640 i (235kW), 640 i xDrive (235kW)	07/11-10/17	2979	N55 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
650 i (300kW), 650 i (330kW), 650 i xDrive (300kW), M (412kW), M6 (423kW)	07/11-10/17	4395	S63 B44 B, N63 B44 A, N63 B44 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
6 Gran Coupe (F06)						
640 d (230kW)	03/12-10/18	2993	N57 D30 B	**08-S153**	**CA**	04/2012 →; Fit. depth [mm]=28,1; Active sensor
640 d xDrive (230kW)	03/13-10/18	2993	N57 D30 B	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
640 i (235kW), 640 i xDrive (235kW)	03/12-10/18	2979	N55 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
M (412kW), M6 (423kW)	03/13-10/18	4395	S63 B44 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor

07-S003

07-S098

07-S172

07-S195

08-S003

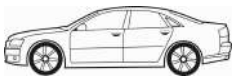
08-S006

08-S007

08-S153

08-S165

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

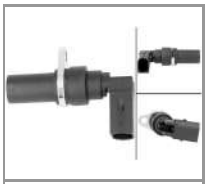
7 (E38)						
728 i,iL (142kW)	08/95-11/01	2793	M52 B28 (286S2), M52 B28 (286S1)	**07-S001**	**CR**	Cable L [mm]:735; → 09/1998; Number of poles: 3; Active sensor
728 i,iL (142kW)	08/95-11/01	2793	M52 B28 (286S2)	**07-S002**	**CR**	10/1998 →; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
730 d (135kW), 730 d (142kW)	08/98-11/01	2926	M57 D30 (306D1)	**07-S116**	**CR**	Fit. depth [mm]=32,7; Number of poles: 2; Passive sensor
735 i,iL (173kW)	03/96-08/98	3498	M62 B35 (358S1), M62 B35	**07-S172**	**CR**	Fit. depth [mm]=31,8; Passive sensor
740 d (180kW)	05/99-11/01	3901	M67 D39 (398D1)	**07-S172**	**CR**	Fit. depth [mm]=31,8; Passive sensor
740 i,iL (210kW)	02/96-07/01	4398	M62 B44 (448S2), M62 B44 (448S1)	**07-S172**	**CR**	Fit. depth [mm]=31,8; Passive sensor
740 i,iL (210kW)	02/96-07/01	4398	M62 B44 (448S2), M62 B44 (448S1)	**07-S248**	**CR**	03/2000 →; Fit. depth [mm]=31,7; Passive sensor
750 i,iL (240kW)	11/94-07/01	5379	M73 B54 (54122), M73 B54 (54121)	**07-S172**	**CR**	Fit. depth [mm]=31,8; Passive sensor
728 i,iL (142kW)	08/95-11/01	2793	M52 B28 (286S2), M52 B28 (286S1)	**08-S001**	**CA**	Cable L [mm]:335; → 09/1998; Number of poles: 3; Active sensor
728 i,iL (142kW)	08/95-11/01	2793	M52 B28 (286S2)	**08-S004**	**CA**	Cable L [mm]:500; 10/1998 →; Number of poles: 3; Active sensor; with seal; for inlet valves
728 i,iL (142kW), 728i X (142kW)	08/95-11/01	2793	M52 B28 TU, M52 B28 (286S2), M52 B28 (286S1)	**08-S003**	**CA**	09/1998 →; Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
730 d (135kW), 730 d (142kW)	08/98-11/01	2926	M57 D30 (306D1)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
735 i,iL (173kW)	03/96-08/98	3498	M62 B35 (358S1), M62 B35	**08-S005**	**CA**	Cable L [mm]:300; Number of poles: 3; Active sensor; with seal
740 d (180kW)	05/99-11/01	3901	M67 D39 (398D1)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
740 i,iL (210kW)	03/94-02/96	3982	M60 B40 (408S1)	**08-S005**	**CA**	Cable L [mm]:300; Number of poles: 3; Active sensor; with seal
740 i,iL (210kW)	02/96-07/01	4398	M62 B44 (448S2), M62 B44 (448S1)	**08-S005**	**CA**	Cable L [mm]:300; 09/1998 →; Number of poles: 3; Active sensor; with seal
7 (E65, E66, E67)						
730 d (155kW)	09/03-08/08	2993	M57 D30 (306D2)	**07-S098**	**CR**	Cable L [mm]:153; → 03/2005; Number of poles: 3; Active sensor
730 d (160kW)	06/02-02/05	2993	M57 D30 (306D2)	**07-S098**	**CR**	Cable L [mm]:153; Number of poles: 3; Active sensor
730 i,Li (170kW)	03/03-07/08	2979	M54 B30 (306S3)	**07-S002**	**CR**	→ 02/2005; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
730 i,Li (190kW)	03/05-08/08	2996	N52 B30 BF, N52 B30 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
730 Ld (170kW)	07/05-08/08	2993	M57 D30 (306D3)	**07-S098**	**CR**	Cable L [mm]:153; 09/2005 →; Number of poles: 3; Active sensor
740 i,Li (225kW)	03/05-08/08	4000	N62 B40 A	**07-S195**	**CR**	07/2006 →; Fit. depth [mm]=28; Active sensor
750 i,Li (270kW)	03/05-08/08	4799	N62 B48 B	**07-S195**	**CR**	07/2006 →; Fit. depth [mm]=28; Active sensor
760 i,Li (327kW)	01/03-08/08	5972	N73 B60 B, N73 B60 A	**07-S195**	**CR**	Fit. depth [mm]=28; Active sensor
730 d (155kW), 730 d (160kW), 730 Ld (170kW)	06/02-08/08	2993	M57 D30 (306D3), M57 D30 (306D2), M57 D30 (306D2)	**08-S007**	**CA**	Fit. depth [mm]=23,5; Number of poles: 3; Active sensor; with seal
730 d (160kW)	06/02-02/05	2993	M57 D30 (306D2)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor

07-S001

07-S002

07-S003

07-S098



07-S116

07-S172

07-S195

07-S248

08-S001

08-S003

08-S004

08-S005

08-S007

08-S148

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

7 (E65, E66, E67)						
730 i,Li (170kW)	03/03-07/08	2979	M54 B30 (306S3)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
730 i,Li (170kW)	03/03-07/08	2979	M54 B30 (306S3)	**08-S004**	**CA**	Cable L [mm]:500; → 02/2005; Number of poles: 3; Active sensor; with seal; for inlet valves; for inlet valves
735 i,Li (200kW)	11/01-02/05	3600	N62 B36 A	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
740 d (190kW)	10/02-02/05	3901	M67 D39 (398D1)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
740 i,Li (225kW)	03/05-08/08	4000	N62 B40 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
745 d (220kW), 745 d (242kW)	03/05-07/08	4423	M67 D44 (448D1)	**08-S007**	**CA**	Fit. depth [mm]=23,5; Number of poles: 3; Active sensor; with seal
745 i,Li (245kW)	07/01-03/05	4398	N62 B44 A	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
750 i,Li (270kW)	03/05-08/08	4799	N62 B48 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
7 (F01, F02, F03, F04)						
730 i (190kW)	09/09-06/15	2996	N52 B30 BF, N52 B30 A, N52 B30 AF	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
740 i (240kW)	09/08-06/12	2979	N54 B30 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
750 i (300kW), 750 i xDrive (300kW), ActiveHybrid (330kW), ActiveHybrid (342kW)	09/08-06/12	4395	N63 B44 A	**07-S195**	**CR**	Fit. depth [mm]=28; Active sensor
760 i (400kW)	09/09-12/15	5972	N74 B60 A	**07-S195**	**CR**	Fit. depth [mm]=28; Active sensor
730 d xDrive (190kW)	11/11-05/15	2993	N57 D30 A	**08-S153**	**CA**	07/2012 →; Fit. depth [mm]=28,1; Active sensor
730 d (155kW)	02/08-05/15	2993	N57 D30 A	**08-S153**	**CA**	07/2009 →; Fit. depth [mm]=28,1; Active sensor
730 d (180kW), 730 d (190kW), 740 d (225kW), 740 d (230kW), 740 d xDrive (230kW)	09/08-06/15	2993	N57 D30 A, N57 D30 B	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
730 d xDrive (155kW)	11/11-05/15	2993	N57 D30 A	**08-S153**	**CA**	06/2013 →; Fit. depth [mm]=28,1; Active sensor
730 i (190kW)	09/09-06/15	2996	N52 B30 BF, N52 B30 A, N52 B30 AF	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
740 d xDrive (225kW)	09/10-12/12	2993	N57 D30 B	**08-S153**	**CA**	→ 06/2012; Fit. depth [mm]=28,1; Active sensor
740 i (235kW), 740 i, Li xDrive (235kW), ActiveHybrid (235kW), ActiveHybrid (260kW)	07/12-12/15	2979	N55 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
750 d xDrive (280kW)	07/12-12/15	2993	N57 D30 C	**08-S153**	**CA**	→ 08/2015; Fit. depth [mm]=28,1; Active sensor
750 i (300kW), 750 i (330kW), 750 i xDrive (300kW), 750 i xDrive (330kW), ActiveHybrid (330kW), ActiveHybrid (342kW)	09/08-06/15	4395	N63 B44 A, N63 B44 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
760 i (400kW)	09/09-12/15	5972	N74 B60 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor

07-S003

07-S195

08-S003

08-S004

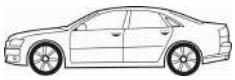
08-S006

08-S007

08-S148

08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

8 (E31)						
840 Ci (210kW)	03/96-06/99	4398	M62 B44 TU, M62 B44 (448S1)	**07-S172**	**CR**	Fit. depth [mm]=31,8; Passive sensor
850 Ci (240kW)	09/94-12/99	5379	M73 B54 (54121)	**07-S172**	**CR**	Fit. depth [mm]=31,8; Passive sensor
X1 (E84)						
sDrive 16 d (85kW), sDrive 18 d (100kW), sDrive 18 d (105kW), sDrive 20 d (120kW), sDrive 20 d (130kW), sDrive 20 d (135kW), xDrive 18 d (100kW), xDrive 18 d (105kW), xDrive 20 d (120kW), xDrive 20 d (130kW), xDrive 20 d (135kW), xDrive 25 d (160kW)	03/09-06/15	1995	N47 D20 C, N47 D20 D	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
sDrive 18 i (110kW)	03/10-06/15	1995	N46 B20 E, N46 B20 B, N46 B20 BD, N46 B20 C, N46 B20 CC, N46 B20 CD	**07-S004**	**CR**	Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
xDrive 25 i (160kW), xDrive 28 i (190kW)	09/09-08/11	2996	N52 B30 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
sDrive 16 d (85kW), xDrive 25 d (160kW)	10/09-06/15	1995	N47 D20 C, N47 D20 D	**08-S153**	**CA**	07/2012 →; Fit. depth [mm]=28,1; Active sensor
sDrive 16 i (105kW)	03/13-06/15	1592	N20 B16 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
sDrive 18 d (100kW), xDrive 18 d (100kW)	03/09-06/15	1995	N47 D20 C	**08-S153**	**CA**	12/2009 →; Fit. depth [mm]=28,1; Active sensor
sDrive 18 d (105kW), sDrive 20 d (120kW), sDrive 20 d (130kW), xDrive 18 d (105kW), xDrive 20 d (120kW), xDrive 20 d (130kW), xDrive 23 d (150kW)	09/09-06/15	1995	N47 D20 D, N47 D20 C, N47 D20 C	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
sDrive 18 i (100kW)	03/10-06/15	1995	N46 B20 BD, N46 B20 B	**08-S006**	**CA**	→ 10/2012; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
sDrive 18 i (110kW)	03/10-06/15	1995	N46 B20 E, N46 B20 B, N46 B20 BD, N46 B20 C, N46 B20 CC, N46 B20 CD	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
sDrive 20 d (135kW), xDrive 20 d (135kW)	07/12-06/15	1995	N47 D20 C	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
sDrive 20 i (135kW), xDrive 20 i (135kW), xDrive 28 i (180kW)	03/11-06/15	1997	N20 B20 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
xDrive 25 i (160kW), xDrive 28 i (190kW)	09/09-08/11	2996	N52 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
X3 (E83)						
2.0 d (110kW), 2.0 d (130kW), xDrive 20 d (130kW)	09/04-08/10	1995	N47 D20 C, M47 D20 (204D4), N47 D20 A	**07-S098**	**CR**	Cable L [mm]:153; Number of poles: 3; Active sensor
2.0 d (130kW), xDrive 18 d (100kW), xDrive 18 d (105kW), xDrive 20 d (120kW), xDrive 20 d (130kW)	09/07-12/11	1995	N47 D20 A, N47 D20 C	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
2.0 i (110kW)	07/05-08/08	1995	N46 B20 B	**07-S004**	**CR**	09/2005 →; Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
2.5 i (141kW)	03/04-07/06	2494	M54 B25 (256S5)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
2.5 si (160kW)	08/06-08/08	2497	N52 B25 BF, N52 B25 A, N52 B25 AF	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
3.0 d (150kW), 3.0 d (160kW), 3.0 sd (210kW), xDrive 30 d (155kW), xDrive 30 d (160kW)	01/04-08/10	2993	M57 D30 (306D5), M57 D30 (306D2), M57 D30 (306D3)	**07-S098**	**CR**	Cable L [mm]:153; Number of poles: 3; Active sensor

07-S002

07-S003

07-S004

07-S098

07-S172

07-S230

08-S006

08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

X3 (E83)						
3.0 i (170kW)	09/03-07/06	2979	M54 B30 (306S3)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
3.0 si (200kW), xDrive 30 i (200kW)	08/06-08/10	2996	N52 B30 BF, N52 B30 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
xDrive 20 i (110kW)	09/08-08/11	1995	N46 B20 B	**07-S004**	**CR**	Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
xDrive 25 i (160kW)	09/08-08/10	2497	N52 B25 BF, N52 B25 A, N52 B25 AF	**07-S003**	**CR**	Fit. depth [mm]=27,8; (RU); Number of poles: 3; Active sensor; with screw
xDrive 25 i (160kW)	09/08-08/10	2497	N52 B25 BF, N52 B25 A, N52 B25 AF	**07-S004**	**CR**	(RU); Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal
xDrive 35 d (210kW)	09/08-08/11	2993	M57 D30 (306D5)	**07-S098**	**CR**	Cable L [mm]:153; → 08/2010; Number of poles: 3; Active sensor
2.0 d (110kW), 2.0 d (130kW)	09/04-08/08	1995	N47 D20 C, M47 D20 (204D4), N47 D20 A	**08-S007**	**CA**	Fit. depth [mm]=23,5; Number of poles: 3; Active sensor; with seal
2.0 i (110kW), xDrive 20 i (110kW)	07/05-08/11	1995	N46 B20 B	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
2.5 i (141kW)	03/04-07/06	2494	M54 B25 (256S5)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
2.5 i (141kW)	03/04-07/06	2494	M54 B25 (256S5)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
2.5 si (160kW), xDrive 25 i (160kW)	08/06-08/10	2497	N52 B25 BF, N52 B25 A, N52 B25 AF	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
3.0 d (150kW)	01/04-08/05	2993	M57 D30 (306D2)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
3.0 d (150kW), 3.0 d (160kW), 3.0 sd (210kW), xDrive 30 d (155kW), xDrive 30 d (160kW), xDrive 35 d (210kW)	01/04-08/11	2993	M57 D30 (306D5), M57 D30 (306D2), M57 D30 (306D3)	**08-S007**	**CA**	Fit. depth [mm]=23,5; Number of poles: 3; Active sensor; with seal
3.0 d (155kW), 3.0 d (160kW)	09/05-08/08	2993	M57 D30 (306D3)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
3.0 i (170kW)	09/03-07/06	2979	M54 B30 (306S3)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
3.0 i (170kW)	09/03-07/06	2979	M54 B30 (306S3)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
3.0 si (200kW), xDrive 30 i (200kW)	08/06-08/10	2996	N52 B30 BF, N52 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
xDrive 18 d (100kW), xDrive 18 d (105kW), xDrive 20 d (120kW), xDrive 20 d (130kW)	09/08-12/11	1995	N47 D20 C, N47 D20 C, N47 D20 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
X3 (F25)						
sDrive 18d (100kW), sDrive 18d (105kW), xDrive 20 d (120kW), xDrive 20 d (135kW), xDrive 28 d (134kW)	09/10-03/14	1995	N47 D20 C	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
xDrive 28 i (190kW)	01/11-10/12	2996	N52 B30 BF, N52 B30 A, N52 B30 AF	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
sDrive 18d (100kW), sDrive 18d (105kW)	10/12-03/14	1995	N47 D20 C	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
sDrive 20 i (135kW), xDrive 20 i (135kW), xDrive 28 i (180kW)	10/11-08/17	1997	N20 B20 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
xDrive 20 d (120kW), xDrive 20 d (135kW)	09/10-03/14	1995	N47 D20 C	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor

07-S002

07-S003

07-S004

07-S098

07-S230

08-S003

08-S004

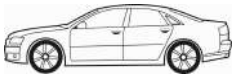
08-S006

08-S007

08-S148

08-S153

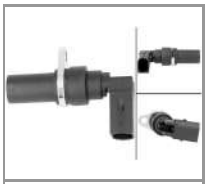
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

X3 (F25)						
xDrive 28 i (190kW)	01/11-10/12	2996	N52 B30 BF, N52 B30 A, N52 B30 AF	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
xDrive 30 d (155kW), xDrive 30 d (183kW), xDrive 30 d (190kW), xDrive 30 d (204kW), xDrive 30 d (210kW), xDrive 35 d (230kW)	04/11-08/17	2993	N57 D30 A, N57 D30 B	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
xDrive 35 i (225kW)	09/10-08/17	2979	N55 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
X4 (F26)						
xDrive 20 i (135kW), xDrive 28 i (180kW)	04/14-03/18	1997	N20 B20 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
xDrive 30 d (155kW), xDrive 30 d (183kW), xDrive 30 d (190kW), xDrive 30 d (210kW), xDrive 35 d (230kW)	04/14-03/18	2993	N57 D30 A, N57 D30 B	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
xDrive 30 d (204kW)	04/14-03/18	2993	N57 D30 A	**08-S153**	**CA**	06/2016 →; Fit. depth [mm]=28,1; Active sensor
xDrive 35 i (225kW)	04/14-03/18	2979	N55 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
X5 (E53)						
3.0 d (135kW)	04/01-09/03	2925	M57 D30 (306D1)	**07-S116**	**CR**	Fit. depth [mm]=32,7; Number of poles: 2; Passive sensor
3.0 d (155kW), 3.0 d (160kW)	10/03-09/06	2993	M57 D30 (306D2)	**07-S098**	**CR**	Cable L [mm]:153; Number of poles: 3; Active sensor
4.4 i (210kW)	01/00-09/03	4398	M62 B44 TU, M62 B44 (448S2)	**07-S248**	**CR**	Fit. depth [mm]=31,7; Passive sensor
4.6 is (255kW)	10/01-09/03	4619	M62 B46 (468S1)	**07-S248**	**CR**	Fit. depth [mm]=31,7; Passive sensor
3.0 d (135kW)	04/01-09/03	2925	M57 D30 (306D1)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
3.0 d (155kW), 3.0 d (160kW)	10/03-09/06	2993	M57 D30 (306D2)	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
3.0 i (163kW), 3.0 i (170kW)	04/00-12/06	2979	M54 B30 (306S3)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
3.0 i (170kW)	04/00-10/06	2979	M54 B30 (306S3)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
4.4 i (210kW), 4.4 i (235kW)	01/00-10/06	4398	N62 B44, N62 B44 A, M62 B44 TU, M62 B44 (448S2)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
4.4 i (210kW), 4.4 i (235kW)	01/00-10/06	4398	N62 B44, N62 B44 A, M62 B44 TU, M62 B44 (448S2)	**08-S005**	**CA**	Cable L [mm]:300; Number of poles: 3; Active sensor; with seal
4.6 is (255kW)	10/01-09/03	4619	M62 B46 (468S1)	**08-S005**	**CA**	Cable L [mm]:300; Number of poles: 3; Active sensor; with seal
4.8 is (265kW)	04/04-09/06	4799	N62 B48 A	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
4.8 is (265kW)	04/04-09/06	4799	N62 B48 A	**08-S165**	**CA**	Cable L [mm]:355; Active sensor; for inlet valves; for inlet valves
X5 (E70)						
3.0 d (155kW), 3.0 d (173kW)	12/06-09/08	2993	M57 D30 (306D3)	**07-S098**	**CR**	Cable L [mm]:153; 03/2007 →; Number of poles: 3; Active sensor
3.0 sd (210kW), xDrive 30 d (173kW)	10/07-03/10	2993	N57 D30 A, M57 D30 (306D5), M57 D30 (306D3)	**07-S098**	**CR**	Cable L [mm]:153; Number of poles: 3; Active sensor

07-S098



07-S116

07-S248

08-S003

08-S004

08-S005

08-S006

08-S148

08-S153

08-S165

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

X5 (E70)						
3.0 si (200kW)	10/06-09/08	2996	N52 B30 AF, N52 B30 B, N52 B30 BF, N52 B30 A	**07-S003**	**CR**	→ 08/2008; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
4.8 i (261kW), xDrive 48 i (261kW)	10/06-03/10	4799	N62 B48 B	**07-S195**	**CR**	Fit. depth [mm]=28; Active sensor
M (408kW)	07/09-07/13	4395	S63 B44 A	**07-S195**	**CR**	→ 06/2010; Fit. depth [mm]=28; Active sensor
xDrive 30 i (200kW)	10/08-03/10	2996	N52 B30 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
xDrive 35 d (210kW)	10/08-07/13	2993	M57 D30 (306D5)	**07-S098**	**CR**	Cable L [mm]:153; → 03/2010; Number of poles: 3; Active sensor
xDrive 50 i (300kW)	04/10-07/13	4395	N63 B44 A	**07-S195**	**CR**	Fit. depth [mm]=28; Active sensor
3.0 d (155kW)	02/07-09/08	2993	M57 D30 (306D3)	**08-S007**	**CA**	→ 08/2008; Fit. depth [mm]=23,5; Number of poles: 3; Active sensor; with seal
3.0 d (173kW), 3.0 sd (210kW), xDrive 30 d (173kW), xDrive 35 d (210kW)	12/06-07/13	2993	M57 D30 (306D5), N57 D30 A, M57 D30 (306D3), M57 D30 (306D3)	**08-S007**	**CA**	Fit. depth [mm]=23,5; Number of poles: 3; Active sensor; with seal
3.0 si (200kW), xDrive 30 i (200kW)	10/06-03/10	2996	N52 B30 AF, N52 B30 B, N52 B30 BF, N52 B30 A, N52 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
3.0d xDrive (155kW), xDrive 30 d (180kW), xDrive 40 d (225kW)	10/08-07/13	2993	N57 D30 A, N57 D30 B, N57 D30 A, M57 D30 (306D3)	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
4.8 i (261kW), xDrive 48 i (261kW)	10/06-03/10	4799	N62 B48 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
M (408kW)	07/09-07/13	4395	S63 B44 A	**08-S006**	**CA**	→ 06/2010; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
M 50 d (280kW)	08/11-06/13	2993	N57 D30 C	**08-S153**	**CA**	06/2012 →; Fit. depth [mm]=28,1; Active sensor
xDrive 35 i (225kW)	04/10-07/13	2979	N55 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
xDrive 50 i (300kW)	04/10-07/13	4395	N63 B44 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
X5 (F15, F85)						
sDrive 25 d (155kW), sDrive 25 d (160kW), sDrive 25 d (170kW)	12/13-07/18	1995	B47 D20 B, N47 D20 D	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
xDrive 25 d (155kW), xDrive 25 d (160kW), xDrive 25 d (170kW)	12/13-07/18	1995	B47 D20 B, N47 D20 D	**07-S230**	**CR**	(UE); Fit. depth [mm]=85,2; Active sensor
M 50 d (280kW), xDrive 30 d (183kW), xDrive 30 d (190kW), xDrive 30 d (204kW), xDrive 40 d (230kW)	08/13-07/18	2993	N57 D30 C, N57 D30 A, N57 D30 B	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
sDrive 25 d (155kW), sDrive 25 d (160kW), xDrive 25 d (155kW), xDrive 25 d (160kW)	12/13-07/15	1995	N47 D20 D	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
xDrive 25 d (160kW)	04/14-07/18	2993	N57 D30 A	**08-S153**	**CA**	06/2015 →; Fit. depth [mm]=28,1; Active sensor
xDrive 30 d (210kW)	08/13-07/18	2993	N57 D30 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
xDrive 35 i (225kW), xDrive 35 i (240kW)	12/13-07/18	2979	N55 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
xDrive 50 i (330kW)	08/13-07/18	4395	N63 B44 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor

07-S003

07-S098

07-S195

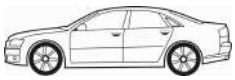
07-S230

08-S006

08-S007

08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

X6 (E71, E72)						
30 d (173kW), 35 d (210kW)	05/08-08/08	2993	M57 D30 (306D3), M57 D30 (306D5)	**07-S098**	**CR**	Cable L [mm]:153; → 03/2010; Number of poles: 3; Active sensor
ActiveHybrid (300kW), ActiveHybrid (357kW), M (408kW), xDrive 50 i (300kW)	07/08-07/14	4395	N63 B44 A, S63 B44 A	**07-S195**	**CR**	Fit. depth [mm]=28; Active sensor
xDrive 30 d (173kW), xDrive 35 d (210kW)	01/08-03/10	2993	M57 D30 (306D3), M57 D30 (306D5)	**07-S098**	**CR**	Cable L [mm]:153; Number of poles: 3; Active sensor
30 d (173kW), 35 d (210kW), xDrive 35 d (210kW)	01/08-03/10	2993	M57 D30 (306D3), M57 D30 (306D5)	**08-S007**	**CA**	Fit. depth [mm]=23,5; Number of poles: 3; Active sensor; with seal
35 i (225kW), xDrive 35 i (225kW), xDrive 35 i (235kW)	01/08-07/14	2979	N55 B30 A, N54 B30 A, N54 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
50 i (300kW)	05/08-06/14	4395	N63 B44 A	**08-S006**	**CA**	→ 08/2008; Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
ActiveHybrid (300kW), ActiveHybrid (357kW), M (408kW), xDrive 50 i (300kW)	07/08-07/14	4395	N63 B44 A, S63 B44 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
M 50 d (280kW)	08/11-06/14	2993	N57 D30 C	**08-S153**	**CA**	04/2012 →; Fit. depth [mm]=28,1; Active sensor
xDrive 30 d (155kW), xDrive 30 d (180kW)	04/10-07/14	2993	N57 D30 A, N57 D30 A, M57 D30 (306D3)	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
xDrive 30 d (173kW)	04/08-03/10	2993	M57 D30 (306D3)	**08-S153**	**CA**	09/2008 →; Fit. depth [mm]=28,1; Active sensor
xDrive 40 d (225kW)	07/09-06/14	2993	N57 D30 B	**08-S153**	**CA**	04/2010 →; Fit. depth [mm]=28,1; Active sensor
X6 (F16, F86)						
M 50 d (280kW), xDrive 30 d (155kW), xDrive 30 d (183kW), xDrive 30 d (190kW), xDrive 30 d (204kW), xDrive 40 d (230kW)	08/14-07/19	2993	N57 D30 C, N57 D30 A, N57 D30 B	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
xDrive 35 i (225kW)	08/14-07/19	2979	N55 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
xDrive 50 i (330kW)	08/14-07/19	4395	N63 B44 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
Z3 Roadster (E36)						
2.2 (125kW), 2.2 i (120kW)	08/00-01/03	2171	M54 B22 (226S1)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
2.8 (142kW)	11/96-05/00	2793	M52 B28 TU, M52 B28 (286S1)	**07-S001**	**CR**	Cable L [mm]:735; → 09/1998; Number of poles: 3; Active sensor
2.8 (142kW)	11/96-05/00	2793	M52 B28 TU, M52 B28 (286S1)	**07-S002**	**CR**	04/1998 →; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
2.8 (143kW)	01/96-07/00	2793	M52 B28 (286S2)	**07-S002**	**CR**	10/1998 →; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
3.0 (170kW)	06/00-01/03	2979	M54 B30 (306S3)	**07-S002**	**CR**	→ 07/2002; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
1.9 (103kW)	11/95-03/99	1895	M44 B19 (194S1)	**08-S164**	**CA**	Cable L [mm]:535; Active sensor
1.9 (85kW), 1.9 (87kW)	07/98-01/03	1895	M43 B19 (194E1)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
2.0 (110kW)	04/99-01/03	1990	M52 B20 (206S4), M52 B20	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves

07-S001

07-S002

07-S098

07-S195

08-S003

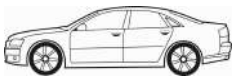
08-S006

08-S007

08-S153

08-S164

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

Z3 Roadster (E36)						
2.0 (110kW)	04/99-01/03	1990	M52 B20 (206S4), M52 B20	**08-S004**	**CA**	Cable L [mm]:500; → 07/2000; Number of poles: 3; Active sensor; with seal; for inlet valves
2.2 (125kW)	10/00-06/02	2171	M54 B22 (226S1)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
2.2 (125kW)	10/00-06/02	2171	M54 B22 (226S1)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
2.8 (142kW)	11/96-05/00	2793	M52 B28 TU, M52 B28 (286S1)	**08-S001**	**CA**	Cable L [mm]:335; → 09/1998; Number of poles: 3; Active sensor
2.8 (142kW)	11/96-05/00	2793	M52 B28 TU, M52 B28 (286S1)	**08-S003**	**CA**	09/1998 →; Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
2.8 (142kW), 2.8 (143kW)	01/96-07/00	2793	M52 B28 TU, M52 B28 (286S2), M52 B28 (286S1)	**08-S004**	**CA**	Cable L [mm]:500; 10/1998 →; Number of poles: 3; Active sensor; with seal; for inlet valves
2.8 (143kW)	01/96-07/00	2793	M52 B28 (286S2), M52 B28 (286S1)	**08-S003**	**CA**	10/1998 →; Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
3.0 (170kW)	06/00-01/03	2979	M54 B30 (306S3)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
3.0 (170kW)	06/00-01/03	2979	M54 B30 (306S3)	**08-S004**	**CA**	Cable L [mm]:500; → 07/2002; Number of poles: 3; Active sensor; with seal; for inlet valves
Z3 Coupe (E36)						
2.8 (142kW)	01/98-05/00	2793	M52 B28 (286S2), M52 B28 (286S1)	**07-S001**	**CR**	Cable L [mm]:735; → 09/1998; Number of poles: 3; Active sensor
2.8 (142kW)	01/98-05/00	2793	M52 B28 (286S2), M52 B28 (286S1)	**07-S002**	**CR**	04/1998 →; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
3.0 (170kW)	06/00-06/03	2979	M54 B30 (306S3)	**07-S002**	**CR**	→ 07/2002; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
2.8 (142kW)	01/98-05/00	2793	M52 B28 (286S2), M52 B28 (286S1)	**08-S001**	**CA**	Cable L [mm]:335; → 09/1998; Number of poles: 3; Active sensor
2.8 (142kW)	01/98-05/00	2793	M52 B28 (286S2), M52 B28 (286S1)	**08-S003**	**CA**	09/1998 →; Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
2.8 (142kW)	01/98-05/00	2793	M52 B28 (286S2), M52 B28 (286S1)	**08-S004**	**CA**	Cable L [mm]:500; 10/1998 →; Number of poles: 3; Active sensor; with seal; for inlet valves
3.0 (170kW)	06/00-06/03	2979	M54 B30 (306S3)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
3.0 (170kW)	06/00-06/03	2979	M54 B30 (306S3)	**08-S004**	**CA**	Cable L [mm]:500; → 07/2002; Number of poles: 3; Active sensor; with seal; for inlet valves
Z4 Roadster (E85)						
2.0 i (110kW)	03/05-02/09	1995	N46 B20 B, N46 B20 A	**07-S004**	**CR**	Fit. depth [mm]=28,1; Number of poles: 3; Active sensor; with seal

07-S001

07-S002

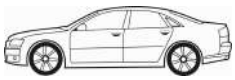
07-S004

08-S001

08-S003

08-S004

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

Z4 Roadster (E85)						
2.2 i (125kW)	10/03-10/05	2171	M54 B22 (226S1)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
2.5 i (130kW), 2.5 si (160kW)	09/05-02/09	2497	N52 B25 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
2.5 i (141kW)	12/02-12/05	2494	M54 B25 (256S5)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
3.0 i (170kW)	12/02-12/05	2979	M54 B30 (306S3)	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
3.0 si (195kW)	01/06-08/08	2996	N52 B30 BF, N52 B30 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
2.0 i (110kW)	03/05-02/09	1995	N46 B20 B, N46 B20 A	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal
2.2 i (125kW)	10/03-10/05	2171	M54 B22 (226S1)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
2.2 i (125kW)	10/03-10/05	2171	M54 B22 (226S1)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
2.5 i (130kW), 2.5 si (160kW)	09/05-02/09	2497	N52 B25 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
2.5 i (141kW)	12/02-12/05	2494	M54 B25 (256S5)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
2.5 i (141kW)	12/02-12/05	2494	M54 B25 (256S5)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
3.0 i (170kW)	12/02-12/05	2979	M54 B30 (306S3)	**08-S003**	**CA**	Fit. depth [mm]=28; Number of poles: 3; Active sensor; with seal; for exhaust valves
3.0 i (170kW)	12/02-12/05	2979	M54 B30 (306S3)	**08-S004**	**CA**	Cable L [mm]:500; Number of poles: 3; Active sensor; with seal; for inlet valves
3.0 si (195kW)	01/06-08/08	2996	N52 B30 BF, N52 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
Z4 Coupe (E86)						
3.0 si (195kW)	04/06-08/08	2996	N52 B30 BF, N52 B30 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
3.0 si (195kW)	04/06-08/08	2996	N52 B30 BF, N52 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
Z4 ROADSTER (E89)						
sDrive23i (150kW)	03/09-08/11	2497	N52 B25 BF, N52 B25 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
sDrive30i (190kW)	02/09-08/11	2996	N52 B30 BF, N52 B30 A, N52 B30 B	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
sDrive35i (225kW), sDrive35is (250kW)	02/09-08/16	2979	N54 B30 A	**07-S003**	**CR**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor; with screw
sDrive 18 i (115kW), sDrive20i (135kW), sDrive28i (180kW)	09/11-08/16	1997	N20 B20 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
sDrive23i (150kW)	03/09-08/11	2497	N52 B25 BF, N52 B25 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor

07-S002

07-S003

08-S003

08-S004

08-S006

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

Z4 ROADSTER (E89)						
sDrive30i (190kW)	02/09-08/11	2996	N52 B30 BF, N52 B30 A, N52 B30 B	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
sDrive35i (225kW), sDrive35is (250kW)	02/09-08/16	2979	N54 B30 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
Z8 Roadster (E52)						
4.9 (294kW)	01/00-12/03	4941	S62 B50 (508S1), S62 B50	**07-S172**	**CR**	Fit. depth [mm]=31,8; Passive sensor
4.9 (294kW)	01/00-12/03	4941	S62 B50 (508S1), S62 B50	**08-S005**	**CA**	Cable L [mm]:300; Number of poles: 3; Active sensor; with seal
3 Touring Van (F31)						
330 d (190kW), 330 d xDrive (190kW)	07/12-06/19	2993	N57 D30 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor

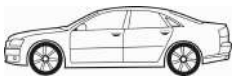
07-S172

08-S005

08-S006

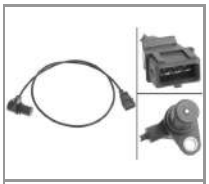
08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

ASTRA Hatchback						
2.0 (100kW)	08/02-07/05	1998	L34(122CUL4)	**07-S061**	**CR**	Cable L [mm]:800; → 06/2005; Number of poles: 3; Passive sensor
2.0 (100kW)	08/02-07/05	1998	L34(122CUL4)	**08-S074**	**CA**	→ 06/2005; Active sensor
ASTRA Saloon						
2.0 GLS (100kW)	08/02-12/11	1998	L34(122CUL4), C 20 SEL	**07-S061**	**CR**	Cable L [mm]:800; → 03/2004; Number of poles: 3; Passive sensor
2.0 GLS (100kW)	08/02-12/11	1998	L34(122CUL4), C 20 SEL	**08-S074**	**CA**	→ 03/2004; Active sensor
ASTRO Bus						
4.3 (142kW), 4.3 AWD (142kW)	10/94-05/05	4300	L35(262CUL6)	**07-S176**	**CR**	Fit. depth [mm]=18,3; Active sensor
ASTRO Extended Cargo Van						
4.3 (142kW), 4.3 AWD (142kW)	09/94-12/05	4300	L35(262CUL6)	**07-S176**	**CR**	Fit. depth [mm]=18,3; Active sensor
ASTRO Extended Passenger Van						
4.3 (142kW), 4.3 AWD (142kW)	09/94-12/05	4300	L35(262CUL6)	**07-S176**	**CR**	Fit. depth [mm]=18,3; Active sensor
ASTRO Van						
4.3 (142kW), 4.3 AWD (142kW)	10/94-05/05	4300	L35(262CUL6)	**07-S176**	**CR**	Fit. depth [mm]=18,3; Active sensor
AVEO / KALOS Hatchback (T200)						
1.6 (77kW)	09/03-12/07	1598	A16DMS	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
1.4 16V (69kW)	05/03-05/08	1399	L14(85CUL4)	**08-S091**	**CA**	
AVEO / KALOS Saloon (T200)						
1.6 (77kW)	09/03-12/08	1598	A16DMS	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
KALOS Hatchback (T250, T255)						
1.2 (53kW), 1.2 (56kW)	06/06-09/12	1150	B12S1, LY4	**07-S183**	**CR**	Cable L [mm]:235; Passive sensor
1.4 (74kW)	04/08-	1399	LDT	**07-S180**	**CR**	Cable L [mm]:120; 01/2009 → 12/2011; Active sensor
1.6 (81kW)	09/09-12/11	1598	LXT	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
1.4 (74kW)	04/08-	1399	LDT	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor
KALOS Saloon (T250, T255)						
1.4 (74kW)	09/08-	1399	LDT	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
1.2 (53kW)	03/05-12/07	1150	LY4, B12S1	**08-S106**	**CA**	Fit. depth [mm]=24
1.4 (69kW)	03/05-05/13	1399	L95, L14(85CUL4)	**08-S091**	**CA**	
1.4 (69kW)	03/05-05/13	1399	L95, L14(85CUL4)	**08-S106**	**CA**	Fit. depth [mm]=24
AVEO Hatchback (T300)						
1.2 (51kW), 1.2 (63kW), 1.2 LPG (63kW)	03/11-12/15	1229	LDC, LWD	**07-S119**	**CR**	→ 12/2013; Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor; Ⓐ
1.4 (74kW)	03/11-	1398	LDD, A 14 XER	**07-S119**	**CR**	→ 12/2013; Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor; Ⓐ
1.6 (85kW)	03/11-	1598	LDE	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
1.2 (51kW), 1.2 (63kW), 1.2 LPG (63kW)	03/11-12/15	1229	LDC, LWD	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 (51kW), 1.2 LPG (63kW)	03/11-12/15	1229	LDC, LWD	**08-S055**	**CA**	Ⓐ
1.2 (63kW)	03/11-	1229	LDC	**08-S055**	**CA**	06/2011 →; Ⓐ
1.4 (74kW)	03/11-	1398	LDD, A 14 XER	**08-S055**	**CA**	Ⓐ
1.4 (74kW)	03/11-	1398	LDD, A 14 XER	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor

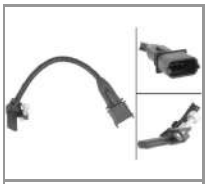


07-S061

07-S119

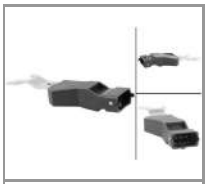
07-S166

07-S176



07-S180

07-S183



08-S074

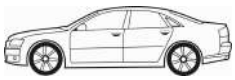
08-S091

08-S106

08-S137

08-S156

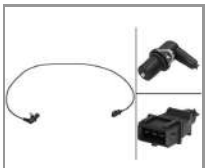
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

AVEO Saloon (T300)						
1.2 (51kW), 1.2 (63kW), 1.2 LPG (63kW)	03/11-12/15	1229	LDC, LWD	**07-S119**	**CR**	→ 12/2013; Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor; Ⓐ
1.4 (74kW)	07/11-	1398	LDD, A 14 XER	**07-S119**	**CR**	→ 12/2013; Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor; Ⓐ
1.6 (85kW)	03/11-	1598	LDE	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
1.2 (51kW), 1.2 (63kW)	03/11-	1229	LDC, LWD	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 (51kW), 1.2 LPG (63kW)	03/11-12/15	1229	LDC, LWD	**08-S055**	**CA**	Ⓐ
1.2 (63kW)	03/11-	1229	LDC	**08-S055**	**CA**	06/2011 →; Ⓐ
1.4 (74kW)	07/11-	1398	LDD, A 14 XER	**08-S055**	**CA**	Ⓐ
1.4 (74kW)	07/11-	1398	LDD, A 14 XER	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 (85kW)	03/11-	1598	LDE	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves
BLAZER S10						
4.3 (127kW), 4.3 (142kW), 4.3 AWD (119kW), 4.3 AWD (127kW), 4.3 AWD (142kW), 4.3 V6 AWD (142kW)	01/94-09/05	4300	LB4, LF6, LU3, L35(262CUL6), L35(262CUL6)	**07-S176**	**CR**	Fit. depth [mm]=18,3; Active sensor
C1500 Pickup						
4.3 (149kW)	10/96-09/99	4300	L35(262CUL6)	**07-S176**	**CR**	Fit. depth [mm]=18,3; Active sensor
C1500 Standard Cab Pickup						
5.0 (172kW)	09/95-12/98	5012	L30(306CUV8)	**07-S176**	**CR**	Fit. depth [mm]=18,3; Active sensor
C2500 Pickup						
5.7 RC (190kW), 5.7 RC AWD (186kW)	10/96-04/00	5733	L31	**07-S176**	**CR**	Fit. depth [mm]=18,3; Active sensor
CAMARO						
5.7 (212kW)	07/98-12/02	5665	LS1	**07-S008**	**CR**	Fit. depth [mm]=29,2; Active sensor; with seal
CAMARO Convertible						
6.2 (318kW)	01/11-	6162	LS3(376CUV8), L99	**08-S072**	**CA**	Fit. depth [mm]=25,6
CAMARO						
2.0 Turbo (202kW)	08/16-	1998	LTG	**08-S068**	**CA**	Fit. depth [mm]=20; Active sensor
CAPTIVA (C100, C140)						
2.4 (100kW), 2.4 LPG (100kW)	06/06-	2405	LD9(147CUL4)	**07-S062**	**CR**	Cable L [mm]:935; → 02/2011; Number of poles: 3; Passive sensor
2.4 (122kW), 2.4 4WD (122kW), 2.4 4WD (124kW)	01/11-	2384	LE9(145CUL4)	**07-S127**	**CR**	Fit. depth [mm]=34,7; Active sensor
2.4 4WD (100kW), 2.4 LPG 4WD (100kW)	06/06-02/11	2405	LD9(147CUL4)	**07-S062**	**CR**	Cable L [mm]:935; Number of poles: 3; Passive sensor
3.0 4WD (190kW)	11/10-09/18	2997	LFW, LF1	**07-S126**	**CR**	Fit. depth [mm]=38; Active sensor
3.2 4WD (169kW)	06/06-	3195	LU1	**07-S110**	**CR**	10/2006 → 02/2011; Fit. depth [mm]=38
3.6 (189kW)	01/08-11/08	3564		**07-S110**	**CR**	Fit. depth [mm]=38
2.4 (100kW), 2.4 LPG (100kW)	06/06-	2405	LD9(147CUL4)	**08-S088**	**CA**	→ 02/2011; Active sensor
2.4 4WD (100kW), 2.4 LPG 4WD (100kW)	06/06-02/11	2405	LD9(147CUL4)	**08-S088**	**CA**	Active sensor
3.2 4WD (169kW)	06/06-	3195	LU1	**08-S102**	**CA**	→ 02/2011; Fit. depth [mm]=25,4; Active sensor

07-S008



07-S062

07-S110

07-S119

07-S126

07-S127

07-S166

07-S176

08-S068

08-S072

08-S088

08-S102

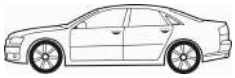
08-S137

08-S156

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

CHEVROLET

OPTIMAL®



ccm | ENGINE | OPTIMAL

CAPTIVA SPORT						
2.4 (134kW)	01/12-	2384	LEA	**07-S127**	**CR**	Fit. depth [mm]=34,7; Active sensor
CORVETTE						
5.7 (253kW)	01/97-09/04	5665	LS1	**07-S008**	**CR**	Fit. depth [mm]=29,2; Active sensor; with seal
CORVETTE Convertible						
5.7 (253kW)	09/97-09/04	5665	LS1	**07-S008**	**CR**	Fit. depth [mm]=29,2; Active sensor; with seal
CORVETTE (C6)						
6.0 (298kW)	09/04-	5965	LS2(364CUV8)	**07-S107**	**CR**	Fit. depth [mm]=29; Active sensor
Z06 7.0 (371kW), Z06 7.0 (377kW)	03/06-	7008	LS7	**07-S107**	**CR**	Fit. depth [mm]=29; Active sensor
6.2 LS3 (321kW), 6.2 ZR1 (476kW)	02/08-	6162	LS3(376CUV8), LS9(376CUV8)	**08-S072**	**CA**	Fit. depth [mm]=25,6
CORVETTE Convertible (C6)						
6.0 (298kW)	09/04-	5965	LS2(364CUV8)	**07-S107**	**CR**	Fit. depth [mm]=29; Active sensor
6.0 (298kW)	09/04-	5965	LS2(364CUV8)	**08-S072**	**CA**	Fit. depth [mm]=25,6
6.2 (321kW)	02/08-	6162	LS3(376CUV8)	**08-S072**	**CA**	Fit. depth [mm]=25,6
CRUZE (J300)						
1.6 (83kW)	05/09-	1598	LDE	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
1.4 (103kW)	09/10-	1364	LUJ	**08-S055**	**CA**	
1.4 (74kW)	07/13-	1398	LDD, A 14 XER	**08-S055**	**CA**	→ 08/2015
1.6 (80kW)	05/09-	1598	LXV, F16D3, LXT	**08-S091**	**CA**	
1.6 (80kW)	05/09-	1598	LXV, F16D3, LXT	**08-S137**	**CA**	01/2011 →; Fit. depth [mm]=24; Active sensor; for inlet valves
1.6 (80kW), 1.6 (83kW), 1.6 (91kW)	05/09-	1598	LDE, LXV, F16D3, LXT	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
1.6 (86kW), 1.6 (91kW)	05/09-	1598	LDE	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves
1.7 D (96kW), 1.7 TD (81kW)	01/12-	1686	LKR, LUD	**08-S055**	**CA**	→ 08/2015
1.8 (103kW), 1.8 (104kW), 1.8 LPG (104kW)	05/09-	1796	LWE, 2H0, LUW	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
1.8 (104kW), 1.8 LPG (104kW)	05/09-	1796	2H0	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves
CRUZE Hatchback (J305)						
1.6 (80kW), 1.6 (86kW), 1.6 (91kW)	06/11-	1598	LDE, LXT	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
1.4 (103kW)	06/12-	1364	LUJ, A 14 NET	**08-S055**	**CA**	→ 12/2013
1.4 (103kW)	06/12-	1364	LUJ, A 14 NET	**08-S055**	**CA**	01/2014 →
1.4 (74kW)	07/13-12/15	1398	LDD, A 14 XER	**08-S055**	**CA**	→ 08/2015
1.6 (80kW), 1.6 (86kW), 1.6 (91kW)	06/11-	1598	LDE, LXT	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
1.7 D (96kW), 1.7 TD (81kW)	01/12-12/15	1686	LKR, LUD	**08-S055**	**CA**	→ 08/2015
1.8 (104kW), 1.8 LPG (104kW)	06/11-12/15	1796	2H0	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
CRUZE Station Wagon (J308)						
1.4 (103kW)	08/12-	1364	LUJ	**08-S055**	**CA**	→ 12/2013
1.4 (103kW)	08/12-	1364	LUJ	**08-S055**	**CA**	01/2014 →

07-S008

07-S107

07-S127

07-S166

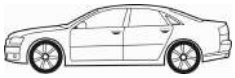
08-S072

08-S091

08-S137

08-S138

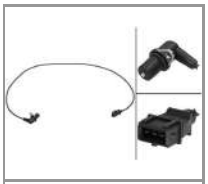
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

CRUZE Station Wagon (J308)						
1.4 (74kW)	07/13-12/15	1398	LDD, A 14 XER	**08-S055**	**CA**	→ 08/2015
1.6 (86kW), 1.6 (91kW)	08/12-12/15	1598	LDE	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves
1.7 TD (81kW), 1.7 TD (96kW)	08/12-12/15	1686	LKR, LUD	**08-S055**	**CA**	→ 08/2015
1.8 (104kW)	08/12-	1796	2H0	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves
EPICA (KL1_)						
2.0 (94kW), 2.0 (98kW)	01/05-12/06	1998	L88, L88, C 20 SED	**08-S088**	**CA**	Active sensor
EVANDA						
2.0 (96kW)	03/05-12/06	1998	L88	**07-S062**	**CR**	Cable L [mm]:935; Number of poles: 3; Passive sensor
2.0 (96kW)	03/05-12/06	1998	L88	**08-S088**	**CA**	Active sensor
EXPRESS Van						
4.3 (142kW)	10/95-09/98	4300	L35(262CUL6)	**07-S176**	**CR**	Fit. depth [mm]=18,3; Active sensor
EXPRESS Bus						
5.3 Flex-Fuel (216kW)	01/07-	5328	L59	**07-S008**	**CR**	Fit. depth [mm]=29,2; Active sensor; with seal
HHR						
2.2 (107kW), 2.2 (108kW), 2.2 (111kW)	09/05-12/11	2198	L61	**07-S127**	**CR**	Fit. depth [mm]=34,7; Active sensor
2.4 (128kW)	01/06-12/11	2384	LE5	**07-S127**	**CR**	Fit. depth [mm]=34,7; Active sensor
KALOS						
1.2 (53kW)	03/05-	1150	B12S1	**07-S183**	**CR**	Cable L [mm]:235; Passive sensor
KALOS Saloon						
1.2 (53kW)	03/05-	1150	F12S3	**07-S183**	**CR**	Cable L [mm]:235; Passive sensor
1.4 16V (69kW)	03/05-	1399	F14D3	**08-S091**	**CA**	
LACETTI (J200)						
1.4 16V (70kW)	03/05-03/13	1399	L14(85CUL4)	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
1.6 (80kW)	03/05-	1598	LXT, L44(96CUL4)	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
1.8 (89kW), 1.8 (90kW)	03/05-12/11	1796	LDA	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
1.8 (90kW)	03/05-	1796	LDA	**07-S062**	**CR**	Cable L [mm]:935; Number of poles: 3; Passive sensor
1.4 16V (70kW)	03/05-03/13	1399	L14(85CUL4)	**08-S091**	**CA**	08/2006 →
1.6 (80kW)	03/05-	1598	LXT, L44(96CUL4)	**08-S091**	**CA**	12/2006 →
LACETTI Estate (J200)						
1.6 (80kW), 1.6 LPG (80kW)	03/05-12/11	1598	LXT, L44(96CUL4)	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
1.8 (89kW)	08/05-	1796	LDA	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
LACETTI Saloon (J200)						
1.4 (69kW)	03/05-03/13	1399	L14(85CUL4)	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
MALIBU (V300)						
2.4 (123kW), 2.4 (125kW)	01/12-	2384	LE9(145CUL4)	**07-S127**	**CR**	Fit. depth [mm]=34,7; Active sensor
MATIZ (M200, M250)						
0.8 (38kW), 0.8 LPG (38kW)	03/05-12/13	796	LQ2(49CUL3), LBF(49CUL3)	**07-S183**	**CR**	Cable L [mm]:235; Passive sensor

07-S008



07-S062

07-S127

07-S166

07-S176

07-S183

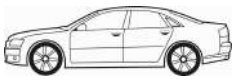
08-S088

08-S091

08-S137

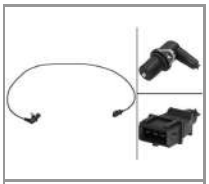
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

CHEVROLET



ccm | ENGINE | OPTIMAL

MATIZ (M200, M250)						
1.0 (47kW), 1.0 (49kW), 1.0 LPG (49kW)	03/05-03/11	995	LQ4(61CUL4), LQ4(61CUL4), LA2	**07-S183**	**CR**	Cable L [mm]:235; Passive sensor
0.8 (38kW), 0.8 LPG (38kW)	03/05-12/13	796	LQ2(49CUL3), LBF(49CUL3)	**08-S106**	**CA**	Fit. depth [mm]=24
1.0 (47kW), 1.0 (49kW), 1.0 LPG (49kW)	03/05-03/11	995	LQ4(61CUL4), LQ4(61CUL4), LA2	**08-S106**	**CA**	Fit. depth [mm]=24
NUBIRA Estate						
1.6 (80kW)	03/05-12/11	1598	LXT, L44(96CUL4)	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
1.8 (89kW), 1.8 (90kW)	03/05-12/11	1796	LDA	**07-S062**	**CR**	Cable L [mm]:935; → 12/2005; Number of poles: 3; Passive sensor
1.8 (89kW), 1.8 (90kW)	03/05-12/11	1796	LDA	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
1.6 (80kW)	03/05-12/11	1598	LXT, L44(96CUL4)	**08-S091**	**CA**	
1.8 (89kW), 1.8 (90kW)	03/05-12/11	1796	LDA	**08-S088**	**CA**	→ 12/2005; Active sensor
NUBIRA Saloon						
1.4 (69kW)	01/05-12/07	1399	L14(85CUL4)	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
1.6 (80kW)	03/05-12/11	1598	LXT, L44(96CUL4)	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
1.8 (89kW), 1.8 (90kW)	03/05-12/09	1796	LDA	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
1.8 (90kW)	03/05-12/09	1796	LDA	**07-S062**	**CR**	Cable L [mm]:935; → 12/2005; Number of poles: 3; Passive sensor
1.4 (70kW)	01/06-12/08	1399	L14(85CUL4)	**08-S091**	**CA**	08/2006 →
1.6 (80kW)	03/05-12/11	1598	LXT, L44(96CUL4)	**08-S091**	**CA**	12/2006 →
1.8 (90kW)	03/05-12/09	1796	LDA	**08-S088**	**CA**	→ 12/2005; Active sensor
ORLANDO (J309)						
1.4 (103kW)	06/12-	1362	LUJ	**08-S055**	**CA**	→ 12/2013
1.4 (103kW)	06/12-	1362	LUJ	**08-S055**	**CA**	01/2014 →
1.8 (104kW)	02/11-	1796	2H0	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
1.8 (104kW), 1.8 LPG (104kW)	02/11-12/15	1796	2H0	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves
TACUMA MPV (U100)						
1.6 (77kW), 1.6 (79kW)	03/05-	1598	L44(96CUL4)	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
2.0 (89kW)	03/05-	1998	L88	**07-S062**	**CR**	Cable L [mm]:935; → 09/2009; Number of poles: 3; Passive sensor
2.0 (90kW)	08/05-09/09	1998	L88	**07-S062**	**CR**	Cable L [mm]:935; Number of poles: 3; Passive sensor
1.6 (77kW), 1.6 (79kW)	03/05-	1598	L44(96CUL4)	**08-S091**	**CA**	
2.0 (89kW)	03/05-	1998	L88	**08-S088**	**CA**	→ 03/2009; Active sensor; Type: Rezzo
2.0 (89kW)	03/05-	1998	L88	**08-S088**	**CA**	→ 09/2009; Active sensor; Type: Tacuma
2.0 (90kW)	08/05-09/09	1998	L88	**08-S088**	**CA**	Active sensor; Type: Rezzo
2.0 (90kW)	08/05-09/09	1998	L88	**08-S088**	**CA**	Active sensor; Type: Tacuma
S10 Pickup						
4.3 (142kW), 4.3 AWD (119kW), 4.3 AWD (127kW), 4.3 AWD (142kW)	10/94-12/04	4300	LF6(262CUV6), L35(262CUL6), LB4	**07-S176**	**CR**	Fit. depth [mm]=18,3; Active sensor
SILVERADO 1500						
4.3 (147kW), 4.3 AWD (147kW)	10/99-12/07	4300	LU3	**07-S176**	**CR**	Fit. depth [mm]=18,3; Active sensor



07-S062

07-S166

07-S176

07-S183

08-S088

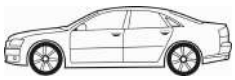
08-S091

08-S106

08-S137

08-S138

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

SILVERADO 1500						
5.3 AWD (232kW), 5.3 Flex-Fuel AWD (232kW)	01/07-	5328	LH6(325CUV8), LMG	**07-S008**	**CR**	Fit. depth [mm]=29,2; Active sensor; with seal
SILVERADO 1500 Crew Cab Pickup						
4.3 (145kW), 4.3 4WD (145kW)	09/04-12/07	4300	LU3	**07-S176**	**CR**	Fit. depth [mm]=18,3; Active sensor
SILVERADO 2500						
6.0 AWD (224kW)	10/99-	5967	LQ4(364CUV8)	**07-S008**	**CR**	Fit. depth [mm]=29,2; Active sensor; with seal
SPARK (M150)						
0.8 (38kW)	09/00-12/06	796	F8CV	**07-S183**	**CR**	Cable L [mm]:235; Passive sensor
SPARK						
0.8 (37kW)	05/05-02/10	796	LQ2(49CUL3), LBF(49CUL3)	**07-S183**	**CR**	Cable L [mm]:235; Passive sensor
SPARK (M300)						
1.0 (50kW), 1.0 LPG (50kW)	03/10-	995	LMT	**07-S183**	**CR**	Cable L [mm]:235; Passive sensor
1.2 (64kW)	01/12-	1249	LLO	**08-S160**	**CA**	
SUBURBAN						
5.7 (190kW), 5.7 AWD (190kW)	10/96-04/00	5733	L31	**07-S176**	**CR**	Fit. depth [mm]=18,3; Active sensor
SUBURBAN 1500 SUV						
5.7 (190kW)	09/95-12/99	5733	L31	**07-S176**	**CR**	Fit. depth [mm]=18,3; Active sensor
TAHOE (GMT400)						
5.7 (184kW), 5.7 AWD (184kW)	10/95-09/96	5733	LO5	**07-S176**	**CR**	Fit. depth [mm]=18,3; Active sensor
TAHOE (B2W)						
4.8 V8 (205kW)	12/99-12/06	4811	LR4	**07-S008**	**CR**	Fit. depth [mm]=29,2; Active sensor; with seal
5.3 (201kW), 5.3 (213kW), 5.3 (220kW), 5.3 AWD (213kW), 5.3 V8 (201kW)	09/99-12/06	5328	LM7, L59, L59	**07-S008**	**CR**	Fit. depth [mm]=29,2; Active sensor; with seal
5.7 (190kW), 5.7 AWD (190kW)	12/99-12/00	5735	L31	**07-S176**	**CR**	Fit. depth [mm]=18,3; Active sensor
6.0 V8 (224kW)	12/99-12/06	5967	LQ4(364CUV8)	**07-S008**	**CR**	Fit. depth [mm]=29,2; Active sensor; with seal
TRAVERSE						
3.6 (210kW)	09/08-	3564	LLT	**07-S110**	**CR**	→ 08/2009; Fit. depth [mm]=38
3.6 (210kW), 3.6 (215kW)	09/08-	3564	LLT	**08-S102**	**CA**	→ 08/2009; Fit. depth [mm]=25,4; Active sensor
TRAX						
1.4 (103kW), 1.4 AWD (103kW)	12/12-	1364	LUJ, LUJ, A 14 NET	**08-S055**	**CA**	→ 12/2013
1.4 (103kW), 1.4 AWD (103kW)	12/12-	1364	LUJ, LUJ, A 14 NET	**08-S055**	**CA**	01/2014 →
1.6 (85kW)	12/12-	1598	LDE	**08-S137**	**CA**	01/2013 →; Fit. depth [mm]=24; Active sensor; for inlet valves
1.7 TD (96kW), 1.7 TD AWD (96kW)	12/12-	1686	LUD	**08-S055**	**CA**	
1.8 (103kW)	03/13-	1796	2H0	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves
VECTRA						
2.0 (100kW)	03/96-04/98	1998	L34(122CUL4)	**07-S061**	**CR**	Cable L [mm]:800; 04/1996 → 11/1997; Number of poles: 3; Passive sensor

07-S008

07-S061

07-S110

07-S176

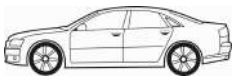
07-S183

08-S102

08-S137

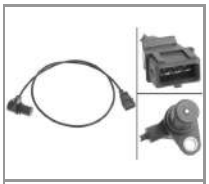
08-S160

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

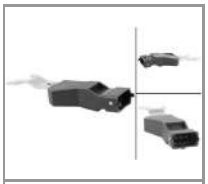


ccm | ENGINE | OPTIMAL

VECTRA						
2.0 (100kW)	03/96-04/98	1998	L34(122CUL4)	**08-S074**	**CA**	→ 11/1997; Active sensor
2.2 Elegance (101kW)	12/97-06/05	2198	LA9	**08-S074**	**CA**	Active sensor
2.2 GLS (102kW)	05/98-12/05	2198	LA9	**08-S074**	**CA**	→ 06/2005; Active sensor
VECTRA						
2.0 (89kW)	11/05-06/10	1998	LE4(122CUL4)	**08-S074**	**CA**	→ 02/2009; Active sensor
2.4 (107kW)	01/07-06/10	2405	X 24 SFD	**08-S074**	**CA**	→ 01/2009; Active sensor
2.8 (184kW)	10/06-	2792	Z 28 NET	**08-S093**	**CA**	→ 08/2008; Fit. depth [mm]=25,5; Active sensor
2.8 (188kW)	11/05-09/06	2792	Z 28 NET	**08-S093**	**CA**	Fit. depth [mm]=25,5; Active sensor
ZAFIRA (F75)						
2.0 (100kW)	04/01-07/12	1998	L34(122CUL4), C 20 SEL	**07-S061**	**CR**	Cable L [mm]:800; → 06/2005; Number of poles: 3; Passive sensor
2.0 (100kW)	04/01-07/12	1998	L34(122CUL4), C 20 SEL	**08-S074**	**CA**	→ 06/2005; Active sensor



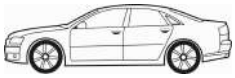
07-S061



08-S074

08-S093

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

300C (LX, LE)						
2.7 (130kW), 2.7 (142kW)	09/04-11/12	2736	EER, EES	**07-S132**	**CR**	Fit. depth [mm]=49,3; Active sensor
3.0 CRD (160kW)	09/05-11/12	2987	EXL	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
3.5 (183kW)	09/04-11/12	3518	EGG	**08-S105**	**CA**	01/2007 → 08/2010; Fit. depth [mm]=23,9; Active sensor
5.7 SRT8 (250kW)	09/04-12/08	5654	EZH, EZB, EZD	**08-S081**	**CA**	→ 12/2007; Fit. depth [mm]=57; Active sensor
6.1 SRT8 (317kW)	06/05-11/12	6059	ESF	**08-S081**	**CA**	→ 12/2007; Fit. depth [mm]=57; Active sensor
300C Touring (LX, LE)						
2.7 (130kW), 2.7 (142kW)	09/04-12/10	2736	EER, EES	**07-S132**	**CR**	Fit. depth [mm]=49,3; Active sensor
3.0 CRD (160kW)	09/05-12/10	2987	EXL	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
3.5 (183kW), 3.5 AWD (183kW)	09/04-12/10	3518	EGG, EGG, EEG	**08-S105**	**CA**	01/2007 → 08/2010; Fit. depth [mm]=23,9; Active sensor
5.7 (250kW), 5.7 AWD (250kW)	09/04-12/10	5654	EZB, EZH, EZB, EZD	**08-S081**	**CA**	→ 12/2007; Fit. depth [mm]=57; Active sensor
6.1 SRT8 (317kW)	06/05-12/10	6059	ESF	**08-S081**	**CA**	→ 12/2007; Fit. depth [mm]=57; Active sensor
ASPEN (HG)						
4.7 (172kW), 4.7 4WD (172kW)	09/06-12/07	4701	EVA	**07-S131**	**CR**	Fit. depth [mm]=46,3; Active sensor
4.7 (172kW), 4.7 4WD (172kW)	09/06-12/07	4701	EVA	**08-S081**	**CA**	Fit. depth [mm]=57; Active sensor
CIRRUS						
2.0 LX (96kW), 2.0 LX (98kW)	05/94-09/00	1996	ECB	**07-S014**	**CR**	Fit. depth [mm]=38,7; Number of poles: 3; Active sensor
CONCORDE						
2.7 LX (149kW)	10/97-09/03	2736	EER	**07-S132**	**CR**	Fit. depth [mm]=49,3; Active sensor
CROSSFIRE						
3.2 (160kW)	07/03-12/08	3199	EGX	**08-S013**	**CA**	05/2004 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CROSSFIRE Roadster						
3.2 (160kW)	05/04-12/08	3199	EGX	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
DELTA						
1.4 (88kW), 1.4 16V (103kW)	08/11-	1368	198 A4.000, 198 A7.000	**08-S115**	**CA**	→ 12/2014; Fit. depth [mm]=27,8; Active sensor
NEON (PL)						
2.0 16V (98kW)	05/94-08/99	1996	420H	**07-S014**	**CR**	Fit. depth [mm]=38,7; Number of poles: 3; Active sensor
NEON Mk II						
2.0 16V (97kW), 2.0 16V (98kW)	08/99-12/06	1996	ECB, ECB, 420H	**07-S184**	**CR**	01/2003 →; Fit. depth [mm]=33,6; Active sensor
2.0 16V (97kW), 2.0 16V (98kW), 2.0 16V R/T (110kW)	08/99-12/06	1996	ECB, ECH, ECB, 420H	**07-S014**	**CR**	Fit. depth [mm]=38,7; Number of poles: 3; Active sensor
2.0 16V R/T (110kW)	10/01-12/06	1996	ECH	**07-S184**	**CR**	01/2003 →; Fit. depth [mm]=33,6; Active sensor; Type: Neon

07-S014

07-S131

07-S132

07-S177

07-S184

08-S013

08-S081

08-S105

08-S115

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm			OPTIMAL		
NEON Mk II						
2.0 16V R/T (110kW)	10/01-12/06	1996	ECH	**07-S184**	**CR**	01/2003 →; Fit. depth [mm]=33,6; Active sensor; Type: Neon (Nato)
PT CRUISER Hatchback (PT_)						
2.0 (100kW)	10/04-12/10	1996	ECC	**07-S014**	**CR**	Fit. depth [mm]=38,7; Number of poles: 3; Active sensor
2.0 (100kW)	10/04-12/10	1996	ECC	**07-S184**	**CR**	Fit. depth [mm]=33,6; Active sensor
2.0 (104kW)	06/00-09/04	1996	ECC	**07-S014**	**CR**	→ 12/2002; Fit. depth [mm]=38,7; Number of poles: 3; Active sensor
2.0 (104kW)	06/00-09/04	1996	ECC	**07-S184**	**CR**	01/2003 →; Fit. depth [mm]=33,6; Active sensor
2.4 (105kW), 2.4 (169kW), GT 2.4 (164kW)	08/03-12/10	2429	EDV, EDZ	**07-S184**	**CR**	Fit. depth [mm]=33,6; Active sensor
2.4 (110kW)	06/00-12/10	2429	EDZ	**07-S014**	**CR**	→ 12/2002; Fit. depth [mm]=38,7; Number of poles: 3; Active sensor
2.4 (110kW)	06/00-12/10	2429	EDZ	**07-S184**	**CR**	01/2003 →; Fit. depth [mm]=33,6; Active sensor
PT CRUISER Convertible						
2.4 (105kW), 2.4 GT (164kW)	03/04-03/08	2429	EDV, EDZ	**07-S184**	**CR**	Fit. depth [mm]=33,6; Active sensor
SEBRING (JR)						
2.0 (104kW)	04/01-06/07	1996	ECC	**07-S184**	**CR**	07/2002 →; Fit. depth [mm]=33,6; Active sensor
2.4 (105kW), 2.4 (112kW)	04/01-06/07	2429	EDZ	**07-S184**	**CR**	07/2002 →; Fit. depth [mm]=33,6; Active sensor
2.4 (112kW)	04/01-06/07	2429	EDZ	**07-S014**	**CR**	Camshaft: DOHC; → 12/2002; Fit. depth [mm]=38,7; Number of poles: 3; Active sensor
2.4 Turbo (164kW)	09/01-06/07	2429	EDV	**07-S184**	**CR**	Fit. depth [mm]=33,6; Active sensor
2.7 V6 24V (149kW)	04/01-06/07	2736	EES, EER	**07-S132**	**CR**	Fit. depth [mm]=49,3; Active sensor
SEBRING Convertible (JR)						
2.0 (104kW)	04/01-06/07	1996	ECC	**07-S184**	**CR**	07/2002 →; Fit. depth [mm]=33,6; Active sensor
2.4 Turbo (164kW)	09/01-06/07	2429	EDV	**07-S184**	**CR**	Fit. depth [mm]=33,6; Active sensor
2.7 V6 24V (149kW)	04/01-06/07	2736	EES, EER	**07-S132**	**CR**	Fit. depth [mm]=49,3; Active sensor
SEBRING (JS)						
2.4 VVT (125kW)	07/07-12/10	2360	EDG, ED3	**08-S100**	**CA**	Fit. depth [mm]=23; Active sensor
SEBRING Convertible (JS)						
2.7 (137kW), 2.7 VVT (141kW)	07/07-12/10	2736	EER	**07-S132**	**CR**	Fit. depth [mm]=49,3; Active sensor
2.4 VVT (125kW)	07/07-12/10	2360	ED3	**08-S100**	**CA**	Fit. depth [mm]=23; Active sensor
TACUMA Mk II (GS_, NS_)						
2.4 AWD (111kW), 2.4 i (111kW)	01/95-03/01	2429	B00, EDZ	**07-S014**	**CR**	Fit. depth [mm]=38,7; Number of poles: 3; Active sensor
3.3 i (116kW)	01/95-03/01	3301	R00	**08-S064**	**CA**	Cable L [mm]:100; Active sensor
3.8 i AWD (122kW), 3.8 i AWD (131kW)	01/95-03/01	3778	EGH, L00	**08-S064**	**CA**	Cable L [mm]:100; 09/1997 →; Active sensor

07-S014

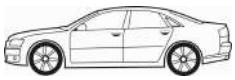
07-S132

07-S184

08-S064

08-S100

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

VOYAGER Mk III (RG, RS)						
2.4 (108kW)	02/00-12/08	2429	EDZ	**07-S014**	**CR**	→ 12/2002; Fit. depth [mm]=38,7; Number of poles: 3; Active sensor
2.4 (108kW)	02/00-12/08	2429	EDZ	**07-S184**	**CR**	Fit. depth [mm]=33,6; Active sensor
3.3 (128kW), 3.3 AWD (128kW)	02/00-12/08	3301	EGM, EGA, EGA	**08-S064**	**CA**	Cable L [mm]:100; Active sensor
YPSILON						
0.9 Twinair (63kW)	05/11-	875	312 A2.000	**08-S115**	**CA**	09/2011 →; Fit. depth [mm]=27,8; Active sensor
1.2 (51kW)	05/11-	1242	169 A4.000	**08-S115**	**CA**	09/2011 →; Fit. depth [mm]=27,8; Active sensor

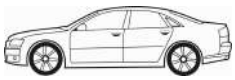
07-S014

07-S184

08-S064

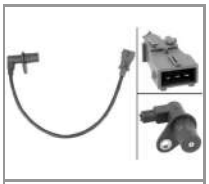
08-S115

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

AX (ZA-_)						
1.4 GTi (66kW), 1.4 GTi (74kW)	06/91-12/96	1360	KFY (TU3FJ2), KFZ (TU3FJ2)	**07-S028**	**CR**	Cable L [mm]:255; Passive sensor
10 (33kW), 10 (37kW)	07/86-12/98	954	CDY (TU9M), CDZ (TU9M)	**07-S028**	**CR**	Cable L [mm]:255; Passive sensor
10 (33kW), 10 (37kW)	07/86-12/98	954	CDY (TU9M), CDZ (TU9M)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Orga. no.7728→; Number of poles: 2; Passive sensor
14 (55kW)	04/87-04/97	1360	KDX (TU3M/Z)	**07-S028**	**CR**	Cable L [mm]:255; 01/1993 → 12/1996; Passive sensor
14 (55kW)	04/87-04/97	1360	KDY (TU3FM), KDY (TU3M), KDZ (TU3M/Z), KDX (TU3M/Z)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Orga. no.7728→; Number of poles: 2; Passive sensor
14 (55kW), 14 4x4 (55kW)	04/87-04/97	1360	KDY (TU3FM), KDY (TU3M), KDZ (TU3M/Z), KDX (TU3M/Z)	**07-S068**	**CR**	Cable L [mm]:340; Equipment variant: XT; Exhaust norm: US 83; Orga. no.05278→; Orga. no.→05901; Number of poles: 3; Passive sensor
14 4x4 (55kW)	08/91-12/96	1360	KDX (TU3M/Z)	**07-S028**	**CR**	Cable L [mm]:255; 01/1993 →; Passive sensor
BERLINGO / BERLINGO FIRST MPV (MF_, GJK_, GFK_)						
1.1 i (44kW)	07/96-05/08	1124	HDZ (TU1M)	**07-S028**	**CR**	Cable L [mm]:255; → 12/1997; Orga. no.→7709; Passive sensor
1.1 i (44kW)	07/96-05/08	1124	HFX (TU1JP), HDZ (TU1M)	**07-S029**	**CR**	01/1998 → 11/2002; Fit. depth [mm]=46,8; Orga. no.7710→; Number of poles: 2; Passive sensor
1.1 i (44kW)	07/96-05/08	1124	HFX (TU1JP), HDZ (TU1M)	**07-S031**	**CR**	06/2000 → 04/2008; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 (53kW), 1.4 Hybrid (54kW), 1.4 i bivalent (55kW)	11/02-10/08	1360	KFW (TU3JP)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 bivalent (48kW), 1.4 i (55kW)	07/96-12/11	1360	KFX (TU3JP), KFW (TU3JP), KFW (TU3JP)	**07-S031**	**CR**	→ 03/2010; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 i (55kW)	07/96-12/11	1360	KFX (TU3JP)	**07-S028**	**CR**	Cable L [mm]:255; → 12/1997; Exhaust norm: Euro 1, Euro 2; Orga. no.→7709; Passive sensor
1.4 i (55kW)	07/96-12/11	1360	KFX (TU3JP), KFW (TU3JP)	**07-S029**	**CR**	→ 11/2002; Fit. depth [mm]=46,8; Exhaust norm: Euro 3 (D3); Number of poles: 2; Passive sensor
1.4 i (55kW)	07/96-12/11	1360	KFX (TU3JP), KFW (TU3JP)	**07-S029**	**CR**	01/1998 → 11/2002; Fit. depth [mm]=46,8; Exhaust norm: Euro 1, Euro 2; Orga. no.7710→; Number of poles: 2; Passive sensor
1.6 16V (80kW)	10/00-12/11	1587	NFU (TU5JP4)	**07-S031**	**CR**	11/2002 →; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 HDI 110 (80kW), 1.6 HDI 75 (55kW), 1.6 HDI 90 (66kW)	07/05-12/11	1560	9HZ (DV6TED4), DV6B, 9HX (DV6ATED4), 9HW (DV6BTED4)	**07-S102**	**CR**	12/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDI 75 (55kW)	07/05-12/11	1560	DV6B, 9HW (DV6BTED4)	**07-S139**	**CR**	→ 11/2007; Orga. no.→11318; Active sensor
1.6 HDI 90 (66kW)	07/05-05/08	1560	9HX (DV6ATED4)	**07-S139**	**CR**	09/2005 → 11/2007; Orga. no.→11318; Active sensor
1.8 i (66kW), 1.8 i 4WD (66kW)	04/97-10/02	1761	LFX (XU7JB)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
1.9 D (51kW)	07/98-10/05	1868	WJY (DW8B)	**07-S030**	**CR**	→ 11/2002; Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor

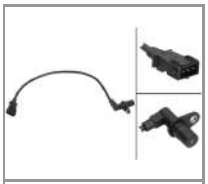


07-S028

07-S029

07-S030

07-S031

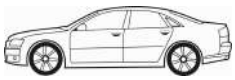


07-S068

07-S102

07-S139

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

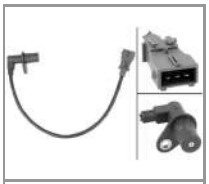


ccm

ENGINE

OPTIMAL

BERLINGO / BERLINGO FIRST MPV (MF_, GJK_, GFK_)						
1.9 D (51kW)	07/98-10/05	1868	WJY (DW8B)	**07-S068**	**CR**	Cable L [mm]:340; Exhaust norm: Euro 3 (D3); Number of poles: 3; Passive sensor
1.9 D 4WD (51kW)	07/98-10/05	1868	WJZ (DW8), WJY (DW8B)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor
1.9 D 4WD (51kW)	07/98-10/05	1868	WJY (DW8B)	**07-S068**	**CR**	Cable L [mm]:340; 11/2002 →; Number of poles: 3; Passive sensor
2.0 HDi 4x4 (66kW)	11/02-10/05	1997	RHY (DW10TD)	**07-S094**	**CR**	Fit. depth [mm]=24; Passive sensor
2.0 HDI 90 (66kW)	12/99-10/05	1997	RHY (DW10TD)	**07-S030**	**CR**	→ 11/2002; Fit. depth [mm]=24,2; Manufacturer restriction: Version Bosch; Number of poles: 2; Passive sensor
2.0 HDI 90 (66kW)	12/99-10/05	1997	RHY (DW10TD)	**07-S094**	**CR**	11/2002 →; Fit. depth [mm]=24; Passive sensor; Type: M59
1.6 HDI 110 (80kW), 1.6 HDI 75 (55kW), 1.6 HDI 90 (66kW)	07/05-12/11	1560	DV6B, 9HX (DV6ATED4), 9HZ (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.0 HDi 4x4 (66kW), 2.0 HDI 90 (66kW)	12/99-10/05	1997	RHY (DW10TD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
BERLINGO / BERLINGO FIRST Box Body/MPV (M_)						
1.1 i (44kW)	07/96-03/08	1124	HDZ (TU1M)	**07-S028**	**CR**	Cable L [mm]:255; → 12/1997; Orga. no.→7709; Passive sensor
1.1 i (44kW)	07/96-03/08	1124	HFX (TU1JP), HDZ (TU1M)	**07-S029**	**CR**	01/1998 → 11/2002; Fit. depth [mm]=46,8; Orga. no.7710→; Number of poles: 2; Passive sensor
1.1 i (44kW)	07/96-03/08	1124	HFX (TU1JP)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 bivalent (48kW), 1.4 i (55kW)	07/96-12/11	1360	KFW (TU3JP), KFX (TU3JP), KFW (TU3A), KFW (TU3JP)	**07-S031**	**CR**	→ 03/2010; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 i (55kW)	07/96-12/11	1360	KFX (TU3JP)	**07-S028**	**CR**	Cable L [mm]:255; → 12/1997; Exhaust norm: Euro 1, Euro 2; Orga. no.→7709; Passive sensor
1.4 i (55kW)	07/96-12/11	1360	KFX (TU3JP), KFW (TU3A), KFW (TU3JP)	**07-S029**	**CR**	→ 11/2002; Fit. depth [mm]=46,8; Exhaust norm: Euro 3 (D3); Number of poles: 2; Passive sensor
1.4 i (55kW)	07/96-12/11	1360	KFX (TU3JP), KFW (TU3A), KFW (TU3JP)	**07-S029**	**CR**	01/1998 → 11/2002; Fit. depth [mm]=46,8; Exhaust norm: Euro 1, Euro 2; Orga. no.7710→; Number of poles: 2; Passive sensor
1.4 i bivalent (55kW)	04/03-10/05	1360	KFW (TU3JP)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 16V (80kW)	10/00-03/08	1587	NFU (TU5JP4)	**07-S031**	**CR**	11/2002 →; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 HDI 75 (55kW)	07/05-12/11	1560	DV6B, 9HW (DV6BTED4)	**07-S102**	**CR**	12/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDI 75 (55kW)	07/05-12/11	1560	DV6B, 9HW (DV6BTED4)	**07-S139**	**CR**	→ 11/2007; Orga. no.→11318; Active sensor
1.6 HDI 90 (66kW)	07/05-12/11	1560	9HX (DV6ATED4)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Orga. no.11319→; Number of poles: 3; Active sensor
1.6 HDI 90 (66kW)	07/05-12/11	1560	9HX (DV6ATED4)	**07-S139**	**CR**	09/2005 → 11/2007; Orga. no.→11318; Active sensor

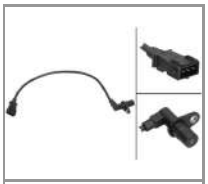


07-S028

07-S029

07-S030

07-S031



07-S068

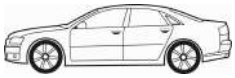
07-S094

07-S102

07-S139

08-S023

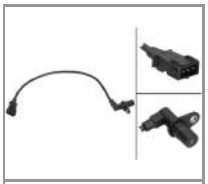
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

BERLINGO / BERLINGO FIRST Box Body/MPV (M_)						
1.8 i (66kW)	05/98-10/02	1761	LFX (XU7JB)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
1.9 D 70 (51kW)	04/99-12/11	1868	WJY (DW8B)	**07-S068**	**CR**	Cable L [mm]:340; 11/2002 → 04/2008; Number of poles: 3; Passive sensor
1.9 D 70 (51kW), 1.9 D 70 4WD (51kW)	07/98-12/11	1868	WJZ (DW8), WJY (DW8B)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor
1.9 D 70 4WD (51kW)	07/98-03/06	1868	WJY (DW8B)	**07-S068**	**CR**	Cable L [mm]:340; 11/2002 →; Number of poles: 3; Passive sensor
2.0 HDI 90 (66kW)	12/99-12/11	1997	RHY (DW10TD)	**07-S030**	**CR**	→ 11/2002; Fit. depth [mm]=24,2; Manufacturer restriction: Version Bosch; Number of poles: 2; Passive sensor
2.0 HDI 90 (66kW)	12/99-12/11	1997	RHY (DW10TD)	**07-S094**	**CR**	11/2002 → 04/2008; Fit. depth [mm]=24; Passive sensor; Type: M59
2.0 HDI 90 4WD (66kW)	11/00-10/05	1997	RHY (DW10TD)	**07-S094**	**CR**	11/2002 →; Fit. depth [mm]=24; Passive sensor; Type: M59
1.6 HDI 75 (55kW), 1.6 HDI 90 (66kW)	07/05-12/11	1560	9HX (DV6ATED4), DV6B	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.0 HDI 90 (66kW), 2.0 HDI 90 4WD (66kW)	12/99-12/11	1997	RHY (DW10TD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
BERLINGO MULTISPACE (B9)						
1.6 BlueHDi 100 (73kW), 1.6 BlueHDi 120 (88kW), 1.6 BlueHDi 75 (55kW)	04/08-	1560	BHZ (DV6FC), BHW (DV6FE), BHY (DV6FD)	**07-S265**	**CR**	
1.6 BlueHDi 75 (55kW), 1.6 HDi 110 (80kW), 1.6 HDi 110 (82kW), 1.6 HDi 115 (84kW), 1.6 HDi 75 (55kW), 1.6 HDi 90 (66kW), 1.6 HDi 90 (68kW)	04/08-	1560	9HL (DV6C), 9HN (DV6ETED4), 9HP (DV6DTED), 9HR (DV6C), 9HT (DV6BTED4), 9HV (DV6TED4B), 9HX (DV6ATED4), 9HZ (DV6TED4), 9HN (DV6ETED), 9HJ (DV6DTEDM)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 VTi 120 (88kW), 1.6 VTi 95 (72kW)	11/09-	1598	5FK (EP6CB), 5FS (EP6C)	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 BlueHDi 75 (55kW), 1.6 HDi 110 (82kW), 1.6 HDi 115 (84kW), 1.6 HDi 90 (68kW)	04/08-	1560	9HL (DV6C), 9HP (DV6DTED), 9HR (DV6C), 9HN (DV6ETED), 9HJ (DV6DTEDM)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 HDi 110 (80kW), 1.6 HDi 90 (66kW), 1.6 HDi 90 (68kW)	04/08-	1560	9HV (DV6TED4B), 9HX (DV6ATED4), 9HZ (DV6TED4), 9HP (DV6DTED), 9HJ (DV6DTEDM)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 VTi 120 (88kW), 1.6 VTi 95 (72kW)	11/09-	1598	5FK (EP6CB), 5FS (EP6C)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
BERLINGO Box Body/MPV (B9)						
1.6 BlueHDi 100 (73kW), 1.6 BlueHDi 100 4x4 (73kW), 1.6 BlueHDi 75 (55kW)	07/10-	1560	BHW (DV6FE), BHY (DV6FD)	**07-S265**	**CR**	
1.6 BlueHDi 75 (55kW), 1.6 HDi 110 (80kW), 1.6 HDi 110 (82kW), 1.6 HDi 115 (84kW), 1.6 HDi 75 (55kW), 1.6 HDi 90 (66kW), 1.6 HDi 90 (68kW)	04/08-12/17	1560	9HJ (DV6DTEDM), 9HL (DV6C), 9HN (DV6ETED), 9HP (DV6DTED), 9HR (DV6C), 9HS (DV6TED4BU), 9HT (DV6BTED4), 9HT (DV6BUTED4), 9HX (DV6AUTED4), 9HZ (DV6TED4), BHW (DV6FE), 9HF (DV6DTED), 9HE (DV6DBM)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi 90 4x4 (66kW)	02/12-	1560	9HF (DV6DTED)	**07-S102**	**CR**	→ 12/2014; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor

07-S030



07-S068

07-S091

07-S094

07-S102

08-S023

08-S073

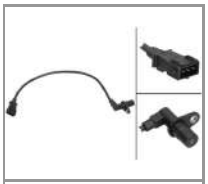
08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

BERLINGO Box Body/MPV (B9)						
1.6 VTi 120 (88kW), 1.6 VTi 95 (72kW)	11/09-	1598	5FK (EP6CB), 5FS (EP6C)	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 BlueHDi 75 (55kW), 1.6 HDi 110 (82kW), 1.6 HDi 115 (84kW), 1.6 HDi 90 (66kW), 1.6 HDi 90 (68kW), 1.6 HDi 90 4x4 (66kW)	07/10-12/17	1560	9HF (DV6DTED), 9HJ (DV6DTEDM), 9HL (DV6C), 9HN (DV6ETED), 9HP (DV6DTED), 9HR (DV6C), 9HF (DV6DTED), 9HE (DV6DBM)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 HDi 110 (80kW), 1.6 HDi 75 (55kW), 1.6 HDi 90 (66kW)	04/08-	1560	9HZ (DV6TED4), 9HT (DV6BUTED4), 9HX (DV6AUTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 VTi 120 (88kW), 1.6 VTi 95 (72kW)	11/09-	1598	5FK (EP6CB), 5FS (EP6C)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
BERLINGO Platform/Chassis (B9)						
1.6 HDi 90 (66kW)	04/08-	1560	9HX (DV6ATED4)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi 90 (66kW)	07/10-	1560	9HF (DV6DTED)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
BX (XB-_)						
19 GTi (88kW), 19 GTi (90kW), 19 GTi 4x4 (88kW)	07/86-02/93	1905	D6A (XU9J2), DKZ (XU9JA)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
BX Break (XB-_)						
19 (80kW), 19 4x4 (80kW), 19 CAT (75kW)	07/86-12/94	1905	DDZ (XU9M), DFZ (XU9J1)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
C1 (PM_, PN_)						
1.0 (50kW)	06/05-09/14	998	CFB (1KR), CFA (384F)	**07-S223**	**CR**	Fit. depth [mm]=62; Passive sensor; semi-
1.0 (50kW)	06/05-09/14	998	CFB (1KR), CFA (384F)	**07-S223**	**CR**	Fit. depth [mm]=62; Passive sensor;
1.0 (50kW)	06/05-09/14	998	CFB (1KR), CFA (384F)	**07-S236**	**CR**	Cable L [mm]:225; Mounting Type: Fitting; Passive sensor; sequential-
1.4 HDi (40kW)	06/05-09/14	1398	8HT (DV4TD)	**07-S102**	**CR**	05/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.4 HDi (40kW)	06/05-09/14	1398	8HT (DV4TD)	**07-S139**	**CR**	→ 10/2007; Active sensor
1.0 (50kW)	06/05-09/14	998	CFB (1KR), CFA (384F)	**08-S066**	**CA**	Fit. depth [mm]=30,1
1.4 HDi (40kW)	06/05-09/14	1398	8HT (DV4TD)	**08-S147**	**CA**	→ 12/2010; Active sensor
C1 II (PA_, PS_)						
1.0 VTi 68 (51kW)	04/14-	998	CFB (1KR)	**07-S223**	**CR**	Fit. depth [mm]=62; Passive sensor; semi-
1.0 VTi 68 (51kW)	04/14-	998	CFB (1KR)	**07-S223**	**CR**	Fit. depth [mm]=62; Passive sensor;
C2 (JM_)						
1.1 (44kW)	09/03-09/12	1124	HFX (TU1JP), HFX (TU1A)	**07-S031**	**CR**	→ 12/2009; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 (54kW), 1.4 (55kW)	09/03-12/09	1360	KFV (TU3JP), KFV (TU3JP), KFV (TU3A)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 16V (65kW)	04/05-12/09	1360	KFU (ET3J4)	**07-S031**	**CR**	→ 12/2008; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 HDi (50kW)	07/03-12/09	1398	8HZ (DV4TD), 8HX (DV4TD)	**07-S102**	**CR**	Exhaust norm: Euro 4 (D4); Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.4 HDi (50kW), 1.4 HDi (51kW)	07/03-12/09	1398	8HX (DV4TD)	**07-S139**	**CR**	Active sensor

07-S031


07-S068

07-S091

07-S102

07-S139

07-S223

07-S236

08-S023

08-S066

08-S073

08-S147

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		OPTIMAL		
C2 (JM_)					
1.6 (80kW)	07/03-10/10	1587	NFU (TU5JP4)	**07-S031**	**CR**	→ 12/2009; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 HDi (80kW)	09/05-12/09	1560	9HZ (DV6TED4)	**07-S102**	**CR**	11/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi (80kW)	09/05-12/09	1560	9HZ (DV6TED4)	**07-S139**	**CR**	→ 11/2007; Orga. no.→11318; Active sensor
1.6 VTS (90kW)	10/04-12/09	1587	NFS (TU5JP4S)	**07-S031**	**CR**	→ 05/2009; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 16V (65kW)	04/05-12/09	1360	KFU (ET3J4)	**08-S047**	**CA**	Fit. depth [mm]=19,5; Number of poles: 3; Active sensor
1.4 HDi (50kW)	07/03-12/09	1398	8HX (DV4TD)	**08-S147**	**CA**	Active sensor
1.6 HDi (80kW)	09/05-12/09	1560	9HZ (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
C2 ENTERPRISE (JG_)					
1.4 HDi (50kW)	09/06-12/09	1398	8HX (DV4TD)	**07-S102**	**CR**	Exhaust norm: Euro 4 (D4); Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.4 HDi (50kW), 1.4 HDi (51kW)	11/03-12/09	1398	8HX (DV4TD), 8HZ (DV4TD)	**07-S139**	**CR**	Active sensor
1.4 HDi (50kW)	09/06-12/09	1398	8HX (DV4TD)	**08-S147**	**CA**	Active sensor
C3 I (FC_, FN_)					
1.1 i (44kW)	02/02-	1124	HFX (TU1JP), HFX (TU1A)	**07-S031**	**CR**	→ 09/2009; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 16V (65kW)	12/03-	1360	KFU (ET3J4)	**07-S031**	**CR**	→ 09/2009; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 16V HDi (66kW), 1.4 HDi (50kW), 1.4 HDi (52kW)	02/02-02/11	1398	8HZ (DV4TD), 8HY (DV4TED4), 8HX (DV4TD)	**07-S139**	**CR**	→ 08/2005; Active sensor
1.4 Bioflex (60kW)	01/09-	1360	KFV (TU3JP)	**07-S031**	**CR**	→ 07/2012; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 HDi (50kW)	02/02-	1398	8HZ (DV4TD), 8HX (DV4TD)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Orga. no.11560→; Number of poles: 3; Active sensor
1.4 HDi (55kW)	05/05-	1398	8HX (DV4TD)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Orga. no.11319→; Number of poles: 3; Active sensor
1.4 i (54kW), 1.4 i Bivalent (54kW)	02/02-11/10	1360	KFV (TU3JP), KFV (TU3JP), KFV (TU3A)	**07-S031**	**CR**	→ 08/2005; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 16V (80kW)	02/02-08/10	1587	NFU (TU5JP4)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 16V (81kW)	05/03-09/05	1587	NFU (TU5JP4)	**07-S031**	**CR**	09/2005 →; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 16V HDi (66kW), 1.6 16V HDi (80kW)	09/05-	1560	9HX (DV6ATED4), 9HZ (DV6TED4)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Orga. no.11319→; Number of poles: 3; Active sensor
1.6 16V HDi (66kW), 1.6 16V HDi (80kW)	09/05-	1560	9HX (DV6ATED4), 9HZ (DV6TED4)	**07-S139**	**CR**	→ 11/2007; Orga. no.→11318; Active sensor
1.4 16V (65kW)	12/03-	1360	KFU (ET3J4)	**08-S047**	**CA**	Fit. depth [mm]=19,5; Number of poles: 3; Active sensor
1.4 16V HDi (66kW)	02/02-	1398	8HY (DV4TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.4 HDi (50kW), 1.4 HDi (52kW)	02/02-02/11	1398	8HX (DV4TD), 8HZ (DV4TD)	**08-S147**	**CA**	→ 08/2005; Active sensor

07-S031

07-S102

07-S139

08-S023

08-S047

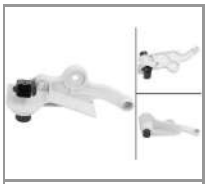
08-S147

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

C3 I (FC_, FN_)						
1.6 16V HDi (66kW), 1.6 16V HDi (80kW)	09/05-	1560	9HX (DV6ATED4), 9HZ (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
C3 Pluriel (HB_)						
1.4 (54kW)	05/03-	1360	KFV (TU3JP), KFV (TU3A)	**07-S031**	**CR**	→ 10/2012; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 (54kW)	05/03-	1360	KFV (TU3JP)	**07-S067**	**CR**	Fit. depth [mm]=11,8; Number of poles: 2; Passive sensor;
1.4 HDi (50kW)	04/04-	1398	8HX (DV4TD)	**07-S102**	**CR**	12/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.4 HDi (50kW)	04/04-	1398	8HX (DV4TD)	**07-S139**	**CR**	→ 01/2010; Exhaust norm: EEC 2000; Active sensor
1.4 HDi (50kW)	04/04-	1398	8HX (DV4TD)	**07-S139**	**CR**	→ 11/2007; Exhaust emission: L5; Orga. no.→11318; Active sensor
1.4 Hybrid (54kW)	05/05-	1360	KFV (TU3JP)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 (80kW)	05/03-	1587	NFU (TU5JP4)	**07-S031**	**CR**	→ 10/2012; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 HDi (50kW)	04/04-	1398	8HX (DV4TD)	**08-S147**	**CA**	→ 01/2010; Active sensor
C3 II (SC_)						
1.1 (44kW), 1.1 BiFuel (44kW)	09/09-01/13	1124	HFV (TU1JP), HFX (TU1A), HFX (TU1JP), HFX (TU1A), HFV (TU1A)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 (54kW)	11/09-09/16	1360	KFT (TU3AE5), K6E (TU3A), KFT (TU3A)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 HDi 70 (50kW)	11/09-	1398	8HZ (DV4TD), 8HR (DV4C)	**07-S102**	**CR**	01/2010 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.4 LPG (70kW), 1.4 VTi (72kW), 1.4 VTi 95 (70kW)	11/09-	1397	8FR (EP3), 8FN (EP3), 8FP (EP3C)	**07-S091**	**CR**	→ 12/2016; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.4 VTi 95 (70kW)	11/09-	1397	8FP (EP3C)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 BlueHDi 100 (73kW), 1.6 BlueHDi 75 (55kW)	07/14-	1560	BHW (DV6FE), BHY (DV6FD)	**07-S265**	**CR**	
1.6 HDi (68kW), 1.6 HDi 110 (82kW), 1.6 HDi 115 (84kW)	11/09-09/16	1560	9HP (DV6DTED), 9HR (DV6C), 9HD (DV6C), 9HJ (DV6DTEDM)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi 90 (66kW)	11/09-	1560	9HX (DV6ATED4)	**07-S102**	**CR**	06/2010 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 VTi 120 (88kW)	11/09-	1598	5FS (EP6C)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 VTi 120 (88kW)	11/09-	1598	5FS (EP6C)	**07-S091**	**CR**	→ 12/2016; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.4 HDi 70 (50kW)	11/09-	1398	8HZ (DV4TD)	**08-S147**	**CA**	→ 12/2015; Active sensor
1.4 HDi 70 (50kW)	11/09-	1398	8HR (DV4C)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.4 LPG (70kW), 1.4 VTi (72kW), 1.4 VTi 95 (70kW)	11/09-	1397	8FR (EP3), 8FN (EP3), 8FP (EP3C)	**08-S073**	**CA**	→ 12/2016; Fit. depth [mm]=20,2; Active sensor
1.6 BlueHDi 75 (55kW), 1.6 HDi (68kW), 1.6 HDi 110 (82kW), 1.6 HDi 115 (84kW)	11/09-09/16	1560	9HK (DV6ETEDM), 9HP (DV6DTED), 9HR (DV6C), 9HD (DV6C), 9HJ (DV6DTEDM)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 HDi (68kW), 1.6 HDi 90 (66kW)	11/09-09/16	1560	9HX (DV6ATED4), 9HP (DV6DTED), 9HJ (DV6DTEDM)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor

07-S031


07-S067

07-S091

07-S102

07-S139

08-S023

08-S073

08-S147

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		ENGINE	OPTIMAL		
C3 II (SC_)						
1.6 VTi 120 (88kW)	11/09-	1598	5FS (EP6C)	**08-S073**	**CA**	→ 12/2016; Fit. depth [mm]=20,2; Active sensor
C3 II Hatchback Van (SC_)						
1.4 HDi (50kW)	06/10-09/16	1398	8HR (DV4C)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 BlueHDi (55kW)	03/15-09/16	1560	BHW (DV6FE)	**07-S265**	**CR**	
1.4 HDi (50kW)	06/10-09/16	1398	8HR (DV4C)	**08-S147**	**CA**	→ 12/2015; Active sensor
1.4 HDi (50kW)	06/10-09/16	1398	8HR (DV4C)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 BlueHDi (55kW)	03/15-09/16	1560	BHW (DV6FE)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
C3 Picasso (SH_)						
1.4 VTi 95 (70kW)	02/09-	1397	8FS (EP3), 8FN (EP3), 8FP (EP3C)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 VTi 95 (70kW), 1.4 VTi 95 LPG (70kW)	02/09-	1397	8FN (EP3), 8FS (EP3), 8FN (EP3), 8FP (EP3C)	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 BlueHDi 100 (73kW)	01/15-	1560	BHY (DV6FD)	**07-S265**	**CR**	
1.6 HDi (66kW), 1.6 HDi (80kW), 1.6 HDi 115 (84kW), 1.6 HDI 90 (68kW)	02/09-	1560	9HX (DV6ATED4), 9HZ (DV6TED4), 9HD (DV6C), 9HP (DV6DTED)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi 110 (82kW)	05/10-	1560	9HR (DV6C)	**07-S102**	**CR**	09/2010 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 VTi 120 (88kW)	02/09-	1598	5FW (EP6), 5FS (EP6C)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 VTi 120 (88kW), 1.6 VTRi (84kW)	02/09-	1598	5FW (EP6), 5FP (EP6), 5FS (EP6C)	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.4 VTi 95 (70kW), 1.4 VTi 95 LPG (70kW)	02/09-	1397	8FN (EP3), 8FS (EP3), 8FN (EP3), 8FP (EP3C)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
1.6 HDi (66kW), 1.6 HDi (80kW)	02/09-	1560	9HX (DV6ATED4), 9HZ (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 HDi 110 (82kW), 1.6 HDi 115 (84kW), 1.6 HDI 90 (68kW)	05/10-	1560	9HR (DV6C), 9HD (DV6C), 9HP (DV6DTED)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 VTi 120 (88kW), 1.6 VTRi (84kW)	02/09-	1598	5FW (EP6), 5FP (EP6), 5FS (EP6C)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
C3 III (SX)						
1.6 BlueHDi 100 (73kW), 1.6 BlueHDi 75 (55kW)	07/16-	1560	BHW (DV6FE), BHY (DV6FD)	**07-S265**	**CR**	
C3 III Van (SX_, SY_)						
BlueHDi 100 (73kW), BlueHDi 75 (55kW)	03/19-	1560	BHW (DV6FE), BHY (DV6FD)	**07-S265**	**CR**	
C4 I (LC_)						
1.4 16V (65kW)	11/04-07/11	1360	KFU (ET3J4)	**07-S031**	**CR**	→ 09/2010; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 16V (80kW)	11/04-07/11	1587	NFU (TU5JP4)	**07-S031**	**CR**	→ 07/2008; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 16V Bio-Flex (80kW)	09/07-07/08	1587	NFU (TU5JP4)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 Flex (81kW)	02/09-07/11	1587		**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 HDi (66kW)	11/04-07/11	1560	9HX (DV6ATED4)	**07-S102**	**CR**	08/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor

07-S031

07-S091

07-S102

08-S023

08-S073

08-S147

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

C4 I (LC_)						
1.6 HDi (66kW)	11/04-07/11	1560	9HX (DV6ATED4)	**07-S139**	**CR**	→ 07/2010; Active sensor
1.6 HDi (80kW)	11/04-07/11	1560	9HZ (DV6TED4)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Orga. no.11319→; Number of poles: 3; Active sensor
1.6 HDi (80kW)	11/04-07/11	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**07-S139**	**CR**	→ 11/2007; Orga. no.→11318; Active sensor
1.6 THP 140 (103kW)	07/08-07/11	1598	5FT (EP6DT)	**07-S091**	**CR**	→ 07/2009; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 THP 150 (110kW), 1.6 VTi 120 (88kW)	07/08-07/11	1598	5FW (EP6), 5FX (EP6DT)	**07-S091**	**CR**	→ 09/2010; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
2.0 16V (100kW)	11/04-07/07	1997	RFN (EW10J4)	**07-S094**	**CR**	→ 10/2005; Fit. depth [mm]=24; Passive sensor
2.0 16V (103kW), 2.0 16V (105kW)	11/04-07/11	1997	RFJ (EW10A)	**07-S094**	**CR**	→ 07/2008; Fit. depth [mm]=24; Passive sensor
2.0 HDi (100kW), 2.0 HDi (103kW)	11/04-07/11	1997	RHF (DW10BTED4), RHR (DW10BTED4)	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
1.4 16V (65kW)	11/04-07/11	1360	KFU (ET3J4)	**08-S047**	**CA**	Fit. depth [mm]=19,5; Number of poles: 3; Active sensor
1.6 HDi (66kW), 1.6 HDi (80kW)	11/04-07/11	1560	9HZ (DV6TED4), 9HX (DV6ATED4), 9HY (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 THP 140 (103kW)	07/08-07/11	1598	5FT (EP6DT)	**08-S073**	**CA**	→ 07/2009; Fit. depth [mm]=20,2; Active sensor
1.6 THP 150 (110kW), 1.6 VTi 120 (88kW)	07/08-07/11	1598	5FW (EP6), 5FX (EP6DT)	**08-S073**	**CA**	→ 09/2010; Fit. depth [mm]=20,2; Active sensor
2.0 HDi (100kW), 2.0 HDi (103kW), 2.0 HDi (81kW)	11/04-07/11	1997	RHZ (DW10ATED), RHF (DW10BTED4), RHR (DW10BTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
C4 I Hatchback Van (LR_)						
2.0 HDi (100kW)	02/05-12/10	1997	RHR (DW10BTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
C4 Coupe (LA_)						
1.4 16V (65kW)	11/04-07/11	1360	KFU (ET3J4)	**07-S031**	**CR**	→ 07/2010; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 16V (80kW)	11/04-07/11	1587	NFU (TU5JP4)	**07-S031**	**CR**	→ 07/2008; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 HDi (66kW)	11/04-07/11	1560	9HX (DV6ATED4)	**07-S102**	**CR**	08/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi (80kW)	11/04-07/11	1560	9HZ (DV6TED4)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Orga. no.11319→; Number of poles: 3; Active sensor
1.6 HDi (80kW)	11/04-07/11	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**07-S139**	**CR**	→ 11/2007; Orga. no.→11318; Active sensor
1.6 THP 150 (110kW), 1.6 VTi 120 (88kW)	07/08-07/11	1598	5FW (EP6), 5FX (EP6DT)	**07-S091**	**CR**	→ 07/2010; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
2.0 16V (100kW)	11/04-07/07	1997	RFN (EW10J4)	**07-S094**	**CR**	→ 10/2005; Fit. depth [mm]=24; Passive sensor
2.0 16V (130kW)	11/04-12/10	1997	RFK (EW10J4S)	**07-S094**	**CR**	→ 03/2008; Fit. depth [mm]=24; Passive sensor
2.0 HDi (100kW), 2.0 HDi (103kW)	11/04-07/11	1997	RHF (DW10BTED4), RHR (DW10BTED4)	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 VTR (103kW)	10/06-12/07	1997	RFJ (EW10A)	**07-S094**	**CR**	Fit. depth [mm]=24; Passive sensor

07-S031

07-S091

07-S094

07-S102

07-S108

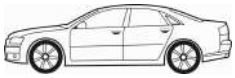
07-S139

08-S023

08-S047

08-S073

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

C4 Coupe (LA_)						
1.4 16V (65kW)	11/04-07/11	1360	KFU (ET3J4)	**08-S047**	**CA**	Fit. depth [mm]=19,5; Number of poles: 3; Active sensor
1.6 HDi (66kW), 1.6 HDi (80kW)	11/04-07/11	1560	9HZ (DV6TED4), 9HX (DV6ATED4), 9HY (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 THP 150 (110kW), 1.6 VTi 120 (88kW)	07/08-07/11	1598	5FW (EP6), 5FX (EP6DT)	**08-S073**	**CA**	→ 07/2010; Fit. depth [mm]=20,2; Active sensor
2.0 HDi (100kW), 2.0 HDi (103kW)	11/04-07/11	1997	RHF (DW10BTED4), RHR (DW10BTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
C4 Grand Picasso I (UA_)						
1.6 16V (103kW)	07/08-12/10	1598	5FT (EP6DT)	**07-S091**	**CR**	→ 11/2009; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 16V (110kW)	10/08-08/13	1598	5FX (EP6DT)	**07-S091**	**CR**	→ 12/2011; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 HDi (80kW)	10/06-06/11	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**07-S102**	**CR**	12/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi (80kW)	10/06-06/11	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**07-S139**	**CR**	→ 11/2007; Orga. no.→11318; Active sensor
1.6 HDi 110 (82kW)	09/10-08/13	1560	9HR (DV6C)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 THP 155 (115kW), 1.6 VTi 120 (88kW)	07/08-08/13	1598	5FV (EP6CDT), 5FW (EP6)	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.8 i 16V (92kW)	10/06-12/10	1749	6FY (EW7A)	**07-S094**	**CR**	→ 07/2008; Fit. depth [mm]=24; Passive sensor
2.0 HDi 138 (100kW)	10/06-12/13	1997	RHR (DW10BTED4), RHJ (DW10BTED4)	**07-S108**	**CR**	02/2007 →; Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 HDi 150 (110kW)	07/09-08/13	1997	RHE (DW10CTED4)	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 HDi 165 (120kW)	09/10-08/13	1997	RHH (DW10CTED4)	**07-S108**	**CR**	11/2010 →; Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 HDi 165 (120kW)	09/10-08/13	1997	RHH (DW10CTED4)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
2.0 i 16V (103kW)	10/06-08/13	1997	RFJ (EW10A)	**07-S094**	**CR**	→ 10/2008; Fit. depth [mm]=24; Passive sensor
1.6 16V (103kW)	07/08-12/10	1598	5FT (EP6DT)	**08-S073**	**CA**	→ 11/2009; Fit. depth [mm]=20,2; Active sensor
1.6 16V (110kW)	10/08-08/13	1598	5FX (EP6DT)	**08-S073**	**CA**	→ 12/2011; Fit. depth [mm]=20,2; Active sensor
1.6 HDi (80kW)	10/06-06/11	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 THP 155 (115kW)	09/10-08/13	1598	5FV (EP6CDT)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
2.0 HDi 138 (100kW), 2.0 HDi 150 (110kW), 2.0 HDi 165 (120kW)	10/06-12/13	1997	RHJ (DW10BTED4), RHR (DW10BTED4), RHE (DW10CTED4), RHH (DW10CTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
C4 Picasso I MPV (UD_)						
1.6 16V (110kW)	07/08-08/13	1598	5FX (EP6DT)	**07-S091**	**CR**	→ 12/2011; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 HDi (80kW)	02/07-08/13	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**07-S102**	**CR**	12/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor

07-S091

07-S094

07-S102

07-S108

07-S139

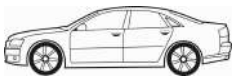
07-S231

08-S023

08-S047

08-S073

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm | ENGINE | OPTIMAL

C4 Picasso I MPV (UD_)						
1.6 HDi (80kW)	02/07-08/13	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**07-S139**	**CR**	→ 11/2007; Orga. no.→11318; Active sensor
1.6 HDi 110 (82kW)	09/10-08/13	1560	9HR (DV6C)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 THP 140 (103kW)	07/08-08/13	1598	5FT (EP6DT)	**07-S091**	**CR**	→ 11/2009; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 THP 155 (115kW), 1.6 VTi 120 (88kW)	07/08-08/13	1598	5FV (EP6CDT), 5FW (EP6)	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.8 i 16V (92kW)	02/07-12/11	1749	6FY (EW7A)	**07-S094**	**CR**	Fit. depth [mm]=24; Passive sensor
1.8 i 16V (92kW)	01/09-10/12	1749	6FY (EW7A)	**07-S094**	**CR**	→ 12/2011; Fit. depth [mm]=24; Passive sensor
2.0 HDi 138 (100kW), 2.0 HDi 150 (110kW)	10/06-08/13	1997	RHR (DW10BTED4), RHE (DW10CTED4), RHJ (DW10BTED4)	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 HDi 165 (120kW)	09/10-08/13	1997	RHH (DW10CTED4)	**07-S108**	**CR**	11/2010 →; Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 HDi 165 (120kW)	09/10-08/13	1997	RHH (DW10CTED4)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
2.0 i 16V (103kW)	09/07-08/13	1997	RFJ (EW10A)	**07-S094**	**CR**	→ 10/2008; Fit. depth [mm]=24; Passive sensor
1.6 16V (110kW)	07/08-08/13	1598	5FX (EP6DT)	**08-S073**	**CA**	→ 12/2011; Fit. depth [mm]=20,2; Active sensor
1.6 HDi (80kW)	02/07-08/13	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 HDi 110 (82kW)	09/10-08/13	1560	9HR (DV6C)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 THP 140 (103kW)	07/08-08/13	1598	5FT (EP6DT)	**08-S073**	**CA**	→ 11/2009; Fit. depth [mm]=20,2; Active sensor
1.6 THP 155 (115kW)	09/10-08/13	1598	5FV (EP6CDT)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
2.0 HDi 138 (100kW), 2.0 HDi 150 (110kW), 2.0 HDi 165 (120kW)	10/06-08/13	1997	RHJ (DW10BTED4), RHR (DW10BTED4), RHE (DW10CTED4), RHH (DW10CTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
C4 I Saloon						
1.6 16V (80kW)	07/06-07/11	1587	NFU (TU5JP4)	**07-S031**	**CR**	→ 12/2010; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 HDi (80kW)	07/06-07/11	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**07-S102**	**CR**	12/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi (80kW)	07/06-07/11	1560	9HZ (DV6TED4)	**07-S139**	**CR**	→ 11/2007; Orga. no.→11318; Active sensor
2.0 16V (103kW)	07/06-07/11	1997	RFJ (EW10A)	**07-S094**	**CR**	→ 12/2010; Fit. depth [mm]=24; Passive sensor
1.6 HDi (80kW)	07/06-07/11	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
C4 II (NC_)						
1.4 VTi 95 (70kW)	11/09-	1397	8FP (EP3C)	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 BlueHDi 100 (73kW), 1.6 BlueHDi 115 (85kW), 1.6 BlueHDi 120 (88kW)	07/14-	1560	BHZ (DV6FC), BHX (DV6FC), BHY (DV6FD)	**07-S265**	**CR**	
1.6 HDi 110 (82kW), 1.6 HDi 115 (84kW), 1.6 HDi 90 (68kW)	11/09-	1560	9HP (DV6DTED), 9HR (DV6C), 9HD (DV6C), 9HJ (DV6DTEDM)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor

07-S031

07-S091

07-S094

07-S102

07-S108

07-S139

07-S231

08-S023

08-S073

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL		
C4 II (NC_)					
1.6 THP 155 (115kW), 1.6 VTi 120 (88kW)	11/09-12/16	1598	5FS (EP6C), 5FV (EP6CDT)	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.4 VTi 95 (70kW)	11/09-	1397	8FP (EP3C)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
1.6 HDi 110 (82kW), 1.6 HDi 115 (84kW), 1.6 HDi 90 (68kW)	11/09-	1560	9HP (DV6DTED), 9HR (DV6C), 9HD (DV6C), 9HJ (DV6DTEDM)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 THP 155 (115kW), 1.6 VTi 120 (88kW)	11/09-12/16	1598	5FS (EP6C), 5FV (EP6CDT)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
2.0 HDi / BlueHDi 160 (120kW), 2.0 HDi 150 (110kW)	11/09-	1997	RHH (DW10CTED4), RHE (DW10CTED4), AHR (DW10FD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
C4 II Hatchback Van (NC_)					
1.6 HDi (68kW), 1.6 HDi (82kW)	11/09-	1560	9HP (DV6DTED), 9HR (DV6C)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
C4 Picasso II					
1.6 BlueHDi 100 (73kW), 1.6 BlueHDi 120 (88kW), 1.6 Hdi (85kW)	02/13-	1560	BHZ (DV6FC), BHX (DV6FC), BHY (DV6FD)	**07-S265**	**CR**	
1.6 Hdi (85kW), 1.6 HDi 90 (68kW)	02/13-	1560	BHX (DV6FC), 9HP (DV6DTED), 9HC (DV6C)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 THP (115kW), 1.6 VTi 120 (88kW)	02/13-	1598	5FS (EP6C), 5FV (EP6CDT)	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 Hdi (85kW), 1.6 HDi 90 (68kW)	02/13-	1560	9HC (DV6C), 9HP (DV6DTED)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 HDi 90 (68kW)	02/13-	1560	9HP (DV6DTED)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 THP (115kW), 1.6 THP 165 (121kW), 1.6 VTi 120 (88kW)	02/13-	1598	5GZ (EP6FDT), 5FS (EP6C), 5FV (EP6CDT)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
C4 GRAND PICASSO II (DA_, DE_)					
1.6 BlueHDi 100 (73kW), 1.6 BlueHDi 120 (88kW), 1.6 HDi 115 (85kW)	09/13-	1560	BHZ (DV6FC), BHX (DV6FC), BHY (DV6FD)	**07-S265**	**CR**	
1.6 HDi 115 (85kW), 1.6 HDi 90 (68kW)	09/13-	1560	BHX (DV6FC), 9HP (DV6DTED), 9HC (DV6C)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 THP 155 (115kW), 1.6 VTi 120 (88kW)	09/13-	1598	5FS (EP6C), 5FV (EP6CDT)	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 THP 155 (115kW), 1.6 THP 165 (121kW), 1.6 VTi 120 (88kW)	09/13-	1598	5GZ (EP6FDT), 5FS (EP6C), 5FV (EP6CDT)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
C4 II Saloon (NC_)					
1.6 HDi (84kW)	08/13-	1560	9HR (DV6C), 9HD (DV6C)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
C4 AIRCROSS					
HDi 115 (84kW), HDi 115 AWC (84kW)	04/12-	1560	9HD (DV6C), 9HL (DV6C)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
C4 CACTUS					
1.6 BlueHDi 100 (73kW)	09/14-	1560	BHY (DV6FD)	**07-S265**	**CR**	
1.6 HDi 90 (68kW)	09/14-	1560	9HP (DV6DTED), 9HJ (DV6DTEDM), 9HP (DV6D)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi 90 (68kW)	09/14-	1560	9HP (DV6DTED), 9HJ (DV6DTEDM)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
C5 I (DC_)					
1.8 16V (85kW)	03/01-08/04	1749	6FZ (EW7J4)	**07-S070**	**CR**	Fit. depth [mm]=24; Number of poles: 2; Passive sensor

07-S070

07-S091

07-S102

08-S023

08-S073

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

C5 I (DC_)						
2.0 16V (100kW), 2.0 16V HPi (103kW)	03/01-08/04	1997	RFN (EW10J4), RLZ (EW10D)	**07-S070**	**CR**	→ 04/2002; Fit. depth [mm]=24; Orga. no.→9274; Number of poles: 2; Passive sensor
2.0 16V (100kW), 2.0 16V HPi (103kW)	03/01-08/04	1997	RFN (EW10J4), RLZ (EW10D)	**07-S094**	**CR**	05/2002 →; Fit. depth [mm]=24; Orga. no.9275→; Passive sensor
2.0 HDi (66kW)	03/01-08/04	1997	RHY (DW10TD)	**07-S070**	**CR**	Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.0 HDi (80kW)	03/01-08/04	1997	RHZ (DW10ATED)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor;
2.0 HDi (80kW), 2.0 HDi (79kW)	03/01-08/04	1997	RHS (DW10ATED), RHZ (DW10ATED)	**07-S070**	**CR**	Fit. depth [mm]=24; Number of poles: 2; Passive sensor;
2.0 HDi (79kW)	03/01-08/04	1997	RHZ (DW10ATED), RHS (DW10ATED)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor
2.2 HDi (98kW)	03/01-08/04	2179	4HX (DW12TED4)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor; ; VET →09701
2.2 HDi (98kW)	03/01-08/04	2179	4HX (DW12TED4)	**07-S070**	**CR**	Fit. depth [mm]=24; Number of poles: 2; Passive sensor;
2.0 HDi (66kW)	03/01-08/04	1997	RHY (DW10TD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.2 HDi (98kW)	03/01-08/04	2179	4HX (DW12TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
C5 I Estate (DE_)						
1.8 16V (85kW)	06/01-08/04	1749	6FZ (EW7J4)	**07-S070**	**CR**	Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.0 16V (100kW), 2.0 16V HPi (103kW)	06/01-08/04	1997	RFN (EW10J4), RLZ (EW10D)	**07-S070**	**CR**	→ 04/2002; Fit. depth [mm]=24; Orga. no.→9274; Number of poles: 2; Passive sensor
2.0 16V (100kW), 2.0 16V HPi (103kW)	06/01-08/04	1997	RFN (EW10J4), RLZ (EW10D)	**07-S094**	**CR**	05/2002 →; Fit. depth [mm]=24; Orga. no.9275→; Passive sensor
2.0 HDi (66kW)	06/01-08/04	1997	RHY (DW10TD)	**07-S070**	**CR**	Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.0 HDi (79kW), 2.0 HDi (80kW)	06/01-08/04	1997	RHS (DW10ATED), RHZ (DW10ATED)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor
2.0 HDi (79kW), 2.0 HDi (80kW)	06/01-08/04	1997	RHS (DW10ATED), RHZ (DW10ATED)	**07-S070**	**CR**	Fit. depth [mm]=24; Number of poles: 2; Passive sensor;
2.2 HDi (98kW)	06/01-08/04	2179	4HX (DW12TED4)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor; ; VET →09701
2.2 HDi (98kW)	06/01-08/04	2179	4HX (DW12TED4)	**07-S070**	**CR**	Fit. depth [mm]=24; Number of poles: 2; Passive sensor;
2.0 HDi (66kW)	06/01-08/04	1997	RHY (DW10TD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.2 HDi (98kW)	06/01-08/04	2179	4HX (DW12TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
C5 Estate Van (DE_, RE_)						
2.0 (103kW)	11/04-01/08	1997	RFJ (EW10A)	**07-S094**	**CR**	→ 09/2007; Fit. depth [mm]=24; Passive sensor
1.6 HDi (80kW)	09/04-01/08	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor

07-S030

07-S070

07-S094

08-S023

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL	

C5 Estate Van (DE_, RE_)						
2.0 HDi (100kW), 2.0 HDi (66kW)	06/02-01/08	1997	RHR (DW10BTED4), RHY (DW10TD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.2 HDi (98kW)	06/02-08/04	2179		**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
C5 II (RC_)						
1.6 HDi (80kW)	09/04-	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**07-S102**	**CR**	12/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi (80kW)	09/04-	1560	9HY (DV6TED4)	**07-S139**	**CR**	→ 03/2008; Active sensor
1.8 16V (85kW)	09/04-08/05	1749	6FZ (EW7J4)	**07-S094**	**CR**	Fit. depth [mm]=24; Passive sensor
1.8 16V (92kW)	09/05-	1749	6FY (EW7A)	**07-S094**	**CR**	→ 03/2008; Fit. depth [mm]=24; Passive sensor
2.0 16V (103kW)	09/04-	1997	RFJ (EW10A)	**07-S094**	**CR**	→ 03/2008; Fit. depth [mm]=24; Passive sensor
2.0 HDi (100kW)	09/04-	1997	RHR (DW10BTED4)	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.2 HDi (98kW)	09/04-	2179	4HX (DW12TED4)	**07-S094**	**CR**	→ 09/2005; Fit. depth [mm]=24; Passive sensor
2.2 HDi (120kW), 2.2 HDi (125kW)	04/06-	2179	4HT (DW12BTED4), 4HR (DW12BTED4), 4HP (DW12BTED4)	**07-S139**	**CR**	→ 03/2008; Active sensor
3.0 V6 (152kW)	09/04-	2946	XFU (ES9A)	**07-S094**	**CR**	10/2004 → 04/2007; Fit. depth [mm]=24; Passive sensor
1.6 HDi (80kW)	09/04-	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.0 HDi (100kW)	09/04-	1997	RHR (DW10BTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.2 HDi (98kW), 2.2 HDi (120kW), 2.2 HDi (125kW)	09/04-	2179	4HT (DW12BTED4), 4HX (DW12TED4), 4HR (DW12BTED4), 4HP (DW12BTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
C5 II Break (RE_)						
1.6 HDi (80kW)	09/04-	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**07-S102**	**CR**	12/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi (80kW)	09/04-	1560	9HY (DV6TED4)	**07-S139**	**CR**	→ 03/2008; Active sensor
1.8 16V (85kW)	09/04-	1749	6FZ (EW7J4)	**07-S094**	**CR**	→ 08/2005; Fit. depth [mm]=24; Passive sensor
1.8 16V (92kW)	09/05-	1749	6FY (EW7A)	**07-S094**	**CR**	→ 03/2008; Fit. depth [mm]=24; Passive sensor
2.0 16V (103kW)	09/04-	1997	RFJ (EW10A)	**07-S094**	**CR**	10/2004 → 09/2007; Fit. depth [mm]=24; Passive sensor
2.0 HDi (100kW)	09/04-	1997	RHR (DW10BTED4)	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.2 HDi (98kW)	09/04-	2179	4HX (DW12TED4)	**07-S094**	**CR**	→ 09/2005; Fit. depth [mm]=24; Passive sensor
2.2 HDi (120kW)	05/06-	2179	4HR (DW12BTED4), 4HP (DW12BTED4)	**07-S102**	**CR**	04/2009 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.2 HDi (120kW)	05/06-	2179	4HR (DW12BTED4), 4HP (DW12BTED4)	**07-S139**	**CR**	→ 01/2008; Active sensor
2.2 HDi (125kW)	04/06-	2179	4HT (DW12BTED4)	**07-S139**	**CR**	→ 03/2008; Active sensor

07-S094

07-S102

07-S108

07-S139

08-S023

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

C5 II Break (RE_)						
3.0 V6 (152kW)	09/04-	2946	XFV (ES9A), XFU (ES9A)	**07-S094**	**CR**	10/2004 → 04/2007; Fit. depth [mm]=24; Passive sensor
3.0 V6 (155kW)	10/04-04/07	2946	XFU (ES9A)	**07-S094**	**CR**	Fit. depth [mm]=24; Passive sensor
1.6 HDi (80kW)	09/04-	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.0 HDi (100kW)	09/04-	1997	RHR (DW10BTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.2 HDi (98kW), 2.2 HDi (120kW), 2.2 HDi (125kW)	09/04-	2179	4HT (DW12BTED4), 4HX (DW12TED4), 4HR (DW12BTED4), 4HP (DW12BTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
C5 III (RD_)						
1.6 (120kW)	03/11-	1598	5FM (EP6DT)	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 HDi (80kW), 1.6 HDi 110 (82kW), 1.6 HDi 115 (84kW)	02/08-	1560	9HZ (DV6TED4), 9HR (DV6C), 9HL (DV6C)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 THP 150 (110kW), 1.6 VTi 120 (88kW)	07/10-	1598	5FN (EP6CDT), 5FS (EP6C)	**07-S091**	**CR**	→ 12/2015; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 THP 155 (115kW)	04/09-	1598	5FV (EP6CDT)	**07-S091**	**CR**	→ 05/2015; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.8 16V (92kW)	02/08-	1749	6FY (EW7A)	**07-S094**	**CR**	→ 01/2011; Fit. depth [mm]=24; Passive sensor
2.0 16V (103kW), 2.0 16V BioFlex (103kW)	02/08-	1997	RFJ (EW10A)	**07-S094**	**CR**	04/2008 → 01/2010; Fit. depth [mm]=24; Passive sensor
2.0 HDi (100kW), 2.0 HDi 140 (103kW)	02/08-	1997	RHA (DW10CTED4), RHF (DW10BTED4), RHR (DW10BTED4), RHD (DW10CTED4), RHF (DW10BTED4)	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 HDi 165 (120kW)	04/09-	1997	RHH (DW10CTED4)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
2.2 HDi (125kW), 2.2 HDi 200 (150kW)	02/08-	2179	4HL (DW12C), 4HT (DW12BTED4)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
3.0 V6 (155kW)	02/08-	2946	XFV (ES9A)	**07-S094**	**CR**	→ 04/2009; Fit. depth [mm]=24; Passive sensor
1.6 (120kW)	03/11-	1598	5FM (EP6DT)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
1.6 HDi (80kW)	02/08-	1560	9HZ (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 HDi 110 (82kW), 1.6 HDi 115 (84kW)	07/10-	1560	9HR (DV6C), 9HL (DV6C)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 THP 150 (110kW), 1.6 VTi 120 (88kW)	07/10-	1598	5FN (EP6CDT), 5FS (EP6C)	**08-S073**	**CA**	→ 12/2015; Fit. depth [mm]=20,2; Active sensor
1.6 THP 155 (115kW)	04/09-	1598	5FV (EP6CDT)	**08-S073**	**CA**	→ 05/2015; Fit. depth [mm]=20,2; Active sensor
2.0 HDi (100kW), 2.0 HDi 140 (103kW), 2.0 HDi 150 / BlueHDi 150 (110kW), 2.0 HDi 165 (120kW)	02/08-	1997	RHA (DW10CTED4), RHE (DW10CTED4), RHF (DW10BTED4), RHH (DW10CTED4), RHR (DW10BTED4), RHD (DW10CTED4), RHF (DW10BTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.2 HDi (120kW), 2.2 HDi (125kW)	02/08-12/11	2179	4HT (DW12BTED4), 4HR (DW12BTED4), 4HP (DW12BTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor

07-S091

07-S094

07-S102

07-S108

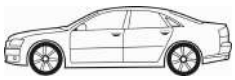
07-S231

08-S023

08-S073

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

C5 III Break (RW_)						
1.6 HDi (80kW), 1.6 HDi 110 (82kW)	02/08-	1560	9HZ (DV6TED4), 9HR (DV6C), 9HL (DV6C)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi 115 (84kW)	01/12-	1560	9HR (DV6C), 9HL (DV6C)	**07-S102**	**CR**	06/2012 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 THP 150 (110kW), 1.6 VTI 120 (88kW)	04/09-	1598	5FN (EP6CDT), 5FS (EP6C)	**07-S091**	**CR**	→ 12/2015; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 THP 155 (115kW)	04/09-	1598	5FV (EP6CDT)	**07-S091**	**CR**	→ 05/2015; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.8 16V (92kW)	02/08-	1749	6FY (EW7A)	**07-S094**	**CR**	→ 01/2011; Fit. depth [mm]=24; Passive sensor
2.0 16V (103kW), 2.0 16V BioFlex (103kW)	02/08-	1997	RFJ (EW10A)	**07-S094**	**CR**	04/2008 → 01/2010; Fit. depth [mm]=24; Passive sensor
2.0 HDi (100kW), 2.0 HDi 140 (103kW)	02/08-	1997	RHD (DW10CTED4), RHR (DW10BTED4), RHF (DW10BTED4), RHA (DW10CTED4)	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.2 HDi (125kW), 2.2 HDi 200 (150kW)	02/08-	2179	4HL (DW12C), 4HT (DW12BTED4)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.2 HDi 165 (120kW)	02/08-	2179	4HP (DW12BTED4)	**07-S102**	**CR**	04/2009 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.2 HDi 165 (120kW)	02/08-	2179	4HP (DW12BTED4)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
3.0 V6 (155kW)	02/08-	2946	XFV (ES9A)	**07-S094**	**CR**	→ 04/2009; Fit. depth [mm]=24; Passive sensor
1.6 HDi (80kW)	02/08-	1560	9HZ (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 HDi 110 (82kW), 1.6 HDi 115 (84kW)	07/10-	1560	9HR (DV6C), 9HL (DV6C)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 THP 150 (110kW), 1.6 VTI 120 (88kW)	04/09-	1598	5FN (EP6CDT), 5FS (EP6C)	**08-S073**	**CA**	→ 12/2015; Fit. depth [mm]=20,2; Active sensor
1.6 THP 155 (115kW)	04/09-	1598	5FV (EP6CDT)	**08-S073**	**CA**	→ 05/2015; Fit. depth [mm]=20,2; Active sensor
2.0 HDi (100kW), 2.0 HDi 140 (103kW), 2.0 HDi 150 (110kW), 2.0 HDi 165 (120kW)	02/08-	1997	RHD (DW10CTED4), RHF (DW10BTED4), RHH (DW10CTED4), RHR (DW10BTED4), RHE (DW10CTED4), RHA (DW10CTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.2 HDi (125kW), 2.2 HDi 165 (120kW), 2.2 HDi 200 (150kW)	02/08-	2179	4HT (DW12BTED4), 4HL (DW12C), 4HP (DW12BTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
C6 (TD_)						
2.2 HDi (120kW)	06/06-12/10	2179	4HP (DW12BTED4)	**07-S102**	**CR**	10/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.2 HDi (120kW), 2.2 HDi (125kW)	06/06-12/12	2179	4HP (DW12BTED4), 4HT (DW12BTED4)	**07-S139**	**CR**	→ 10/2007; Orga. no.→11283; Active sensor
2.2 HDi (125kW)	06/06-12/12	2179	4HT (DW12BTED4)	**07-S102**	**CR**	11/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
3.0 V6 (155kW)	09/05-12/12	2946	XFV (ES9A)	**07-S094**	**CR**	11/2005 → 02/2009; Fit. depth [mm]=24; Passive sensor
2.2 HDi (120kW), 2.2 HDi (125kW)	06/06-12/12	2179	4HP (DW12BTED4), 4HT (DW12BTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor

07-S091

07-S094

07-S102

07-S108

07-S139

07-S231

08-S023

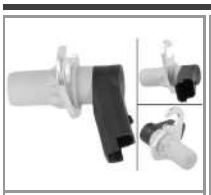
08-S073

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

C8 (EA_, EB_)						
2.0 (100kW)	07/02-	1997	RFN (EW10J4)	**07-S094**	**CR**	→ 05/2006; Fit. depth [mm]=24; Passive sensor;
2.0 (100kW)	07/02-	1997	RFN (EW10J4)	**07-S137**	**CR**	→ 05/2006; Fit. depth [mm]=24; Passive sensor;
2.0 16V (103kW)	09/05-	1997	RFJ (EW10A)	**07-S094**	**CR**	→ 05/2010; Fit. depth [mm]=24; Passive sensor;
2.0 16V (103kW), 2.0 16V (104kW)	09/05-	1997	RFJ (EW10A)	**07-S137**	**CR**	10/2005 → 05/2010; Fit. depth [mm]=24; Passive sensor;
2.0 HDi (80kW)	07/02-	1997	RHW (DW10ATED4)	**07-S108**	**CR**	10/2002 →; Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 HDi (80kW)	07/02-	1997	RHW (DW10ATED4)	**07-S137**	**CR**	→ 12/2006; Fit. depth [mm]=24; Passive sensor
2.0 HDi (88kW)	07/06-	1997	RHK (DW10UTED4)	**07-S108**	**CR**	03/2007 →; Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 HDi 135 (100kW)	03/06-	1997	RHR (DW10BTED4), RHD (DW10CTED4)	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.2 (116kW)	07/02-	2230	3FZ (EW12J4)	**07-S137**	**CR**	→ 05/2006; Fit. depth [mm]=24; Passive sensor
2.2 HDi (120kW), 2.2 HDi (125kW)	06/06-	2179	4HT (DW12BTED4), 4HR (DW12BTED4), 4HP (DW12BTED4)	**07-S102**	**CR**	11/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.2 HDi (120kW), 2.2 HDi (125kW)	06/06-	2179	4HT (DW12BTED4), 4HR (DW12BTED4), 4HP (DW12BTED4)	**07-S139**	**CR**	09/2007 → 10/2007; Orga. no.→11283; Active sensor
2.2 HDi (94kW)	07/02-	2179	4HW (DW12TED4)	**07-S137**	**CR**	→ 07/2006; Fit. depth [mm]=24; Passive sensor
3.0 V6 (150kW)	07/02-	2946	XFX (ES9J4S)	**07-S094**	**CR**	→ 05/2006; Fit. depth [mm]=24; Passive sensor
2.0 HDi (79kW), 2.0 HDi (80kW), 2.0 HDi (81kW), 2.0 HDi (88kW), 2.0 HDi 135 (100kW)	07/02-	1997	RHR (DW10BTED4), RHT (DW10ATED4), RHW (DW10ATED4), RHK (DW10UTED4), RHM (DW10ATED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.2 HDi (120kW), 2.2 HDi (125kW), 2.2 HDi (94kW)	07/02-	2179	4HT (DW12BTED4), 4HW (DW12TED4), 4HR (DW12BTED4), 4HP (DW12BTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
C15 Box Body/MPV (VD_)						
1.9 D (44kW)	12/00-12/05	1868	WJX (DW8B)	**07-S094**	**CR**	Fit. depth [mm]=24; Passive sensor
1.9 D (51kW)	01/00-07/05	1868	WJY (DW8B)	**07-S094**	**CR**	06/2000 →; Fit. depth [mm]=24; Passive sensor
C15 Platform/Chassis (VDPD)						
1.9 D (51kW)	09/00-10/02	1868	WJY (DW8B)	**07-S094**	**CR**	Fit. depth [mm]=24; Passive sensor
C-CROSSER (VU_, VV_)						
2.2 HDi (115kW)	02/07-	2179	4HN (DW12MTED4), 4HK (DW12ME5)	**07-S102**	**CR**	11/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.2 HDi (115kW)	02/07-	2179	4HN (DW12MTED4)	**07-S139**	**CR**	09/2007 → 10/2007; Orga. no.→11283; Active sensor
2.2 HDi (115kW)	02/07-	2179	4HN (DW12MTED4), 4HK (DW12ME5)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor


07-S094

07-S102

07-S108

07-S137

07-S139

08-S023

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL		
C-CROSSER ENTERPRISE (VU_, VV_)					
2.2 HDi (115kW)	01/09-	2179	4HN (DW12MTED4)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.2 HDi (115kW)	01/09-	2179	4HN (DW12MTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
C-ELYSEE (DD_)					
1.6 BlueHDi 100 (73kW)	11/14-	1560	BHY (DV6FD)	**07-S265**	**CR**	
1.6 HDI 92 (68kW)	11/12-	1560	9HP (DV6DTED), 9HJ (DV6DTEDM)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 VTi 115 (85kW)	11/12-	1587	NFP (EC5)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 HDI 92 (68kW)	11/12-	1560	9HP (DV6DTED), 9HJ (DV6DTEDM)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
DS3 (SA_)					
1.4 HDi 70 (50kW)	04/10-07/15	1398	8HR (DV4C), 8HP (DV4C)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.4 VTi 95 (70kW), 1.4 VTi 95 LPG (70kW)	04/10-07/15	1397	8FP (EP3C), 8FR (EP3C)	**07-S091**	**CR**	→ 04/2015; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.4 VTi 98 (72kW)	11/09-07/15	1397	8FR (EP3C)	**07-S091**	**CR**	01/2010 → 04/2015; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 (120kW), 1.6 Racing (152kW), 1.6 THP 150 (110kW), 1.6 THP 155 (115kW), 1.6 VTi 120 (88kW)	01/10-07/15	1598	5FR (EP6DT), 5FS (EP6C), 5FV (EP6CDT), 5FX (EP6DT), 5FD (EP6DTS), 5FM (EP6DT)	**07-S091**	**CR**	→ 04/2015; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 BlueHDi 75 (55kW), 1.6 HDi 100 (73kW), 1.6 HDi 115 (85kW), 1.6 HDi 120 (88kW)	10/13-07/15	1560	BHY (DV6FD), BHZ (DV6FC), BHW (DV6FE), BHX (DV6FC)	**07-S265**	**CR**	
1.6 HDi 110 (82kW), 1.6 HDi 115 (84kW), 1.6 HDi 115 (85kW), 1.6 HDi 90 (68kW)	11/09-07/15	1560	9HR (DV6C), BHX (DV6FC), 9HD (DV6C), 9HP (DV6DTED)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 Racing (149kW)	02/11-07/15	1598	5FF (EP6DTS)	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.4 HDi 70 (50kW)	04/10-07/15	1398	8HR (DV4C), 8HP (DV4C)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.4 VTi 95 (70kW), 1.4 VTi 95 LPG (70kW)	04/10-07/15	1397	8FP (EP3C), 8FR (EP3C)	**08-S073**	**CA**	→ 04/2015; Fit. depth [mm]=20,2; Active sensor
1.4 VTi 98 (72kW)	11/09-07/15	1397	8FR (EP3C)	**08-S073**	**CA**	01/2010 → 04/2015; Fit. depth [mm]=20,2; Active sensor
1.6 (120kW), 1.6 Racing (152kW), 1.6 THP 150 (110kW), 1.6 THP 155 (115kW), 1.6 THP 165 (121kW), 1.6 VTi 120 (88kW)	01/10-07/15	1598	5FR (EP6DT), 5FS (EP6C), 5FV (EP6CDT), 5FX (EP6DT), 5GZ (EP6FDT), 5FD (EP6DTS), 5FM (EP6DT)	**08-S073**	**CA**	→ 04/2015; Fit. depth [mm]=20,2; Active sensor
1.6 HDi 110 (82kW), 1.6 HDi 115 (84kW), 1.6 HDi 90 (68kW)	11/09-07/15	1560	9HR (DV6C), 9HD (DV6C), 9HP (DV6DTED)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 Racing (149kW)	02/11-07/15	1598	5FF (EP6DTS)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
DS3 Convertible					
1.6 BlueHDi 100 (73kW), 1.6 BlueHDi 115 (85kW), 1.6 HDi 120 (88kW)	10/13-07/15	1560	BHZ (DV6FC), BHX (DV6FC), BHY (DV6FD)	**07-S265**	**CR**	
1.6 HDi 90 (68kW)	01/13-07/15	1560	9HP (DV6DTED)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 THP 150 (110kW), 1.6 THP 155 (115kW), 1.6 VTi 120 (88kW)	01/13-07/15	1598	5FR (EP6DT), 5FS (EP6C), 5FV (EP6CDT), 5FN (EP6DT), 5FN (EP6CDT)	**07-S091**	**CR**	→ 04/2015; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor

07-S031

07-S091

07-S102

08-S023

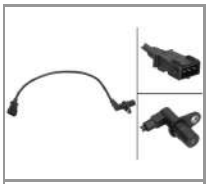
08-S073

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

DS3 Convertible						
1.6 HDi 90 (68kW)	01/13-07/15	1560	9HP (DV6DTED)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 THP 150 (110kW), 1.6 THP 155 (115kW), 1.6 THP 165 (121kW), 1.6 VTi 120 (88kW)	01/13-07/15	1598	5FR (EP6DT), 5FS (EP6C), 5FV (EP6CDT), 5GZ (EP6FDT), 5FN (EP6DT), 5FN (EP6CDT)	**08-S073**	**CA**	→ 04/2015; Fit. depth [mm]=20,2; Active sensor
DS4 (NX_)						
1.6 (121kW), 1.6 THP 155 (115kW), 1.6 THP 160 (120kW), 1.6 THP 200 (147kW), 1.6 VTi 120 (88kW)	04/11-07/15	1598	5FS (EP6C), 5FU (EP6DTX), 5FV (EP6CDT), 5GZ (EP6FDT), 5FM (EP6DT), 5FM (EP6CDTM)	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 BlueHDi 115 (85kW), 1.6 BlueHDi 120 (88kW)	07/14-07/15	1560	BHX (DV6FC), BHZ (DV6FC)	**07-S265**	**CR**	
1.6 HDi 110 (81kW), 1.6 HDi 110 (82kW), 1.6 HDi 115 (84kW), 1.6 HDi 90 (68kW)	04/11-07/15	1560	9HR (DV6C), 9HD (DV6C), 9HP (DV6DTED)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.0 HDi 165 (120kW)	04/11-07/15	1997	RHH (DW10CTED4)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
1.6 (121kW), 1.6 THP 155 (115kW), 1.6 THP 160 (120kW), 1.6 THP 200 (147kW), 1.6 VTi 120 (88kW)	04/11-07/15	1598	5FS (EP6C), 5FU (EP6DTX), 5FV (EP6CDT), 5GZ (EP6FDT), 5FM (EP6DT), 5FM (EP6CDTM)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
1.6 HDi 110 (82kW), 1.6 HDi 115 (84kW)	04/11-07/15	1560	9HD (DV6C), 9HR (DV6C)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
2.0 HDi 135 (100kW), 2.0 HDi 165 (120kW)	04/11-07/15	1997	RHD (DW10CB), RHH (DW10CTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
DS5						
1.6 (121kW), 1.6 THP 150 (110kW), 1.6 THP 155 (115kW), 1.6 THP 200 (147kW)	11/11-07/15	1598	5FU (EP6DTX), 5FV (EP6CDT), 5FE (EP6CDTMD), 5FM (EP6DT)	**07-S091**	**CR**	→ 04/2015; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 BlueHDi 120 (88kW), 1.6 HDi (85kW)	11/13-07/15	1560	BHX (DV6FC), BHZ (DV6FC)	**07-S265**	**CR**	
1.6 HDi 110 (82kW)	11/11-07/15	1560	9HR (DV6C)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi 115 (84kW)	06/12-07/15	1560	9HD (DV6C)	**07-S102**	**CR**	07/2012 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.0 HDi 165 (120kW), 2.0 HDi 165 Hybrid4 4x4 (120kW)	11/11-07/15	1997	RHC (DW10CTED4), RHH (DW10CTED4)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
1.6 (121kW), 1.6 THP 150 (110kW), 1.6 THP 155 (115kW), 1.6 THP 200 (147kW)	11/11-07/15	1598	5FM (EP6CDTM), 5FU (EP6DTX), 5FV (EP6CDT), 5GZ (EP6FDT), 5FE (EP6CDTMD), 5FM (EP6DT)	**08-S073**	**CA**	→ 04/2015; Fit. depth [mm]=20,2; Active sensor
1.6 HDi 110 (82kW), 1.6 HDi 115 (84kW)	11/11-07/15	1560	9HD (DV6C), 9HR (DV6C)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 THP 165 Hybrid (121kW)	06/12-07/15	1598	5GZ (EP6FDT)	**08-S073**	**CA**	01/2015 → 04/2015; Fit. depth [mm]=20,2; Active sensor
2.0 HDi 135 (100kW), 2.0 HDi 165 (120kW)	11/11-07/15	1997	RHD (DW10CB), RHH (DW10CTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
SYNERGIE MPV (22, U6)						
1.8 (76kW)	02/96-12/96	1761	LFZ (XU7JP)	**07-S068**	**CR**	Cable L [mm]:340; 09/1996 →; Number of poles: 3; Passive sensor
1.9 TD (66kW)	11/94-07/02	1905	DHX (XUD9TF/BTF)	**07-S068**	**CR**	Cable L [mm]:340; Exhaust norm: Euro 2; Number of poles: 3; Passive sensor
2.0 (89kW), 2.0 16V (97kW), 2.0 Turbo C.T. (108kW)	06/94-07/02	1998	RGX (XU10J2TE), RFU (XU10J2/C), RFV (XU10J4R)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 16V (100kW)	05/00-07/02	1997	RFN (EW10J4)	**07-S070**	**CR**	→ 12/2000; Fit. depth [mm]=24; Orga. no.→8789; Number of poles: 2; Passive sensor


07-S068

07-S070

07-S091

07-S102

07-S231

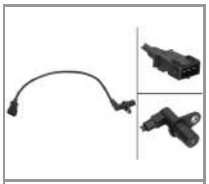
08-S023

08-S073

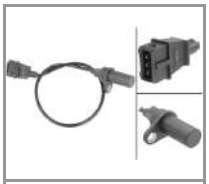
08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL		
SYNERGIE MPV (22, U6)					
2.0 16V (100kW)	05/00-07/02	1997	RFN (EW10J4)	**07-S137**	**CR**	01/2001 →; Fit. depth [mm]=24; Orga. no.8790→; Passive sensor
2.0 HDI (80kW), 2.0 HDI 16V (80kW)	08/99-07/02	1997	RHW (DW10ATED4), RHZ (DW10ATED)	**07-S137**	**CR**	Fit. depth [mm]=24; Passive sensor
2.1 TD (80kW)	05/96-07/02	2088	P8C (XUD11BTE)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 HDI (80kW), 2.0 HDI (81kW), 2.0 HDI 16V (80kW)	08/99-07/02	1997	RHW (DW10ATED4), RHZ (DW10ATED)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
RELAY Bus (230P)					
2.0 (80kW), 2.0 4x4 (80kW)	02/94-04/02	1998	RFW (XU10J2U)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.8 D (64kW), 2.8 HDi (94kW), 2.8 HDi 4x4 (94kW)	01/99-04/02	2798	8140.43S, 8140.63 (F28D)	**07-S135**	**CR**	Cable L [mm]:415; Passive sensor
2.8 HDi (94kW), 2.8 HDi 4x4 (94kW)	09/00-04/02	2798	8140.43S	**07-S138**	**CR**	Cable L [mm]:525; Passive sensor
RELAY Van (230L)					
2.0 (80kW), 2.0 4x4 (80kW)	03/94-04/02	1998	RFW (XU10J2U)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.8 D (64kW), 2.8 HDi (94kW), 2.8 HDi 4x4 (94kW)	01/99-04/02	2798	8140.43S, 8140.63 (F28D)	**07-S135**	**CR**	Cable L [mm]:415; Passive sensor
2.8 HDi (94kW), 2.8 HDi 4x4 (94kW)	09/00-04/02	2798	8140.43S	**07-S138**	**CR**	Cable L [mm]:525; Passive sensor
RELAY Platform/Chassis (230)					
2.0 (80kW)	03/94-04/02	1998	RFW (XU10J2U)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.8 D (64kW)	01/99-02/02	2798	8140.63 (F28D)	**07-S135**	**CR**	Cable L [mm]:415; Passive sensor
2.8 HDi (93kW), 2.8 HDi (94kW)	09/00-04/02	2798	8140.43S	**07-S138**	**CR**	Cable L [mm]:525; Passive sensor
2.8 HDi (94kW)	09/00-04/02	2798	8140.43S	**07-S135**	**CR**	Cable L [mm]:415; Passive sensor; Transmission type: MLGU
RELAY Bus (244, Z_)					
2.0 (81kW), 2.0 bivalent (81kW)	04/02-	1998	XU10J2	**07-S070**	**CR**	→ 05/2006; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.0 HDi (62kW)	04/02-	1997	RHV (DW10UTD)	**07-S070**	**CR**	→ 05/2006; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.2 HDi (74kW)	04/02-	2179	4HY (DW12UTED)	**07-S070**	**CR**	→ 12/2006; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.8 HDi (94kW)	04/02-	2798	8140.43S	**07-S135**	**CR**	Cable L [mm]:415; Passive sensor
2.8 HDi (94kW), 2.8 HDi All-wheel Drive (94kW)	04/02-	2798	8140.43S	**07-S252**	**CR**	→ 05/2006; Engine no.: 240163→; for vehicles without EGR; Fit. depth [mm]=38; Manufacturer restriction: MARELLI; Passive sensor
2.8 HDi All-wheel Drive (94kW)	04/02-	2798	8140.43S	**07-S135**	**CR**	Cable L [mm]:415; Engine no.: →0240162; for vehicles without EGR; Passive sensor
2.8 HDi All-wheel Drive (94kW)	04/02-	2798	8140.43S	**07-S135**	**CR**	Cable L [mm]:415; for vehicles with EGR; Passive sensor
RELAY Van (244)					
2.0 (81kW), 2.0 bivalent (81kW)	04/02-	1998	XU10J2	**07-S070**	**CR**	→ 05/2006; Fit. depth [mm]=24; Number of poles: 2; Passive sensor


07-S068

07-S070


07-S135

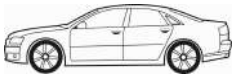
07-S137

07-S138

07-S252

08-S023

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm

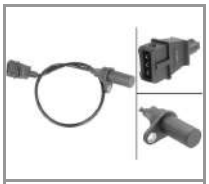
ENGINE

OPTIMAL

RELAY Van (244)						
2.0 HDi (62kW)	04/02-	1997	RHV (DW10UTD), RHV (DW10TD)	**07-S070**	**CR**	→ 05/2006; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.2 HDi (74kW)	04/02-	2179	4HY (DW12UTED)	**07-S070**	**CR**	→ 12/2006; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.8 HDi (107kW)	05/04-	2798	8140.43N	**07-S135**	**CR**	Cable L [mm]:415; Engine no.: →0240162; for vehicles without EGR; Passive sensor
2.8 HDi (107kW)	05/04-	2798	8140.43N	**07-S135**	**CR**	Cable L [mm]:415; for vehicles with EGR; Passive sensor
2.8 HDi (94kW), 2.8 HDi 4x4 (94kW)	04/02-	2798	8140.43S	**07-S135**	**CR**	Cable L [mm]:415; Passive sensor
2.8 HDi (94kW), 2.8 HDi 4x4 (94kW)	04/02-	2798	8140.43S	**07-S252**	**CR**	→ 05/2006; Engine no.: 240163→; for vehicles without EGR; Fit. depth [mm]=38; Manufacturer restriction: MARELLI; Passive sensor
2.8 HDi 4x4 (94kW)	04/02-	2798	8140.43S	**07-S138**	**CR**	Cable L [mm]:525; Engine no.: →0240162; for vehicles without EGR; Passive sensor
2.8 HDi 4x4 (94kW)	04/02-	2798	8140.43S	**07-S138**	**CR**	Cable L [mm]:525; for vehicles with EGR; Passive sensor
RELAY Platform/Chassis (244)						
2.0 HDi (62kW)	04/02-	1997	RHV (DW10UTD)	**07-S070**	**CR**	→ 05/2006; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.2 HDi (74kW)	02/02-06/06	2179	4HY (DW12UTED)	**07-S070**	**CR**	Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.2 HDi 16V (74kW)	04/02-	2179	4HY (DW12UTED)	**07-S070**	**CR**	→ 12/2006; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.8 HDi (107kW), 2.8 HDi 4x4 (94kW)	02/02-06/06	2798	8140.43N, F28TDCR	**07-S135**	**CR**	Cable L [mm]:415; Engine no.: →0240162; for vehicles without EGR; Passive sensor
2.8 HDi (107kW), 2.8 HDi 4x4 (94kW)	02/02-06/06	2798	8140.43N, F28TDCR	**07-S135**	**CR**	Cable L [mm]:415; for vehicles with EGR; Passive sensor
2.8 HDi (94kW)	04/02-	2798	8140.43S	**07-S135**	**CR**	Cable L [mm]:415; Passive sensor
2.8 HDi (94kW), 2.8 HDi 4x4 (94kW)	02/02-06/06	2798	8140.43S, F28TDCR	**07-S252**	**CR**	→ 05/2006; Engine no.: 240163→; for vehicles without EGR; Fit. depth [mm]=38; Manufacturer restriction: MARELLI; Passive sensor
2.8 HDi 4x4 (94kW)	02/02-06/06	2798	F28TDCR	**07-S138**	**CR**	Cable L [mm]:525; Engine no.: →0240162; for vehicles without EGR; Passive sensor
2.8 HDi 4x4 (94kW)	02/02-06/06	2798	F28TDCR	**07-S138**	**CR**	Cable L [mm]:525; for vehicles with EGR; Passive sensor
RELAY Bus						
2.2 HDi 100 (74kW), 2.2 HDi 120 (88kW)	04/06-	2198	4HU (P22DTE), 4HV (P22DTE)	**07-S054**	**CR**	06/2006 → 12/2011; Fit. depth [mm]=38,4; Passive sensor
2.2 HDi 110 (81kW), 2.2 HDi 130 (96kW), 2.2 HDi 150 (110kW)	07/11-	2198	4HJ (P22DTE), 4HG (P22DTE), 4HH (P22DTE)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
3.0 HDi 155 (115kW), 3.0 HDi 180 (130kW)	07/10-	2999	F1CE0481D (F30DT), F1CE3481E (F30DTE)	**07-S252**	**CR**	Fit. depth [mm]=38; Passive sensor

07-S054

07-S070



07-S135

07-S138

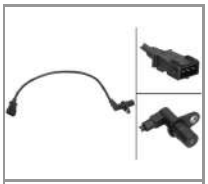
07-S231

07-S252

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		OPTIMAL		
RELAY Bus					
3.0 HDi 160 (116kW)	09/06-	2999	F1CE0481D (F30DT)	**07-S252**	**CR**	→ 12/2011; Fit. depth [mm]=38; Passive sensor
RELAY Van					
2.2 HDi 100 (74kW), 2.2 HDi 120 (88kW)	04/06-12/12	2198	4HU (P22DTE), 4HV (P22DTE)	**07-S054**	**CR**	06/2006 → 12/2011; Fit. depth [mm]=38,4; Passive sensor
2.2 HDi 110 (81kW), 2.2 HDi 130 (96kW), 2.2 HDi 150 (110kW)	07/11-	2198	4HJ (P22DTE), 4HG (P22DTE), 4HH (P22DTE)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
3.0 HDi 145 (107kW), 3.0 HDi 155 (115kW), 3.0 HDi 180 (130kW)	07/10-	2999	F30DTE (F1CE3481N), F1CE0481D (F30DT), F1CE3481E (F30DTE)	**07-S252**	**CR**	Fit. depth [mm]=38; Passive sensor
3.0 HDi 160 (116kW)	09/06-	2999	F1CE0481D (F30DT)	**07-S252**	**CR**	→ 12/2011; Fit. depth [mm]=38; Passive sensor
RELAY Platform/Chassis					
2.2 HDi 100 (74kW), 2.2 HDi 120 (88kW)	04/06-	2198	4HU (P22DTE), 4HV (P22DTE)	**07-S054**	**CR**	06/2006 → 12/2011; Fit. depth [mm]=38,4; Passive sensor
2.2 HDi 110 (81kW), 2.2 HDi 130 (96kW), 2.2 HDi 150 (110kW)	07/11-	2198	4HJ (P22DTE), 4HG (P22DTE), 4HH (P22DTE)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
3.0 HDi 145 (107kW), 3.0 HDi 180 (130kW)	07/10-	2999	F1CE3481E (F30DTE), F30DTE (F1CE3481N)	**07-S252**	**CR**	Fit. depth [mm]=38; Passive sensor
3.0 HDi 160 (116kW)	09/06-	2999	F1CE0481D (F30DT)	**07-S252**	**CR**	→ 12/2011; Fit. depth [mm]=38; Passive sensor
DISPATCH (U6U_)					
1.6 (58kW)	10/95-08/00	1581	1580 SPI	**07-S069**	**CR**	Cable L [mm]:355; Number of poles: 3; Passive sensor
1.9 D 70 (51kW)	04/98-11/03	1868	WJY (DW8B)	**07-S137**	**CR**	Fit. depth [mm]=24; Passive sensor; Type: Dispatch
1.9 D 70 (51kW)	04/98-11/03	1868	WJY (DW8B)	**07-S137**	**CR**	Fit. depth [mm]=24; Passive sensor; Type: Jumpy
1.9 TD (66kW)	10/95-08/00	1905	DHX (XUD9TF/BTF)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 (100kW)	04/00-12/06	1997	RFN (EW10J4)	**07-S070**	**CR**	→ 12/2000; Fit. depth [mm]=24; Orga. no.→8789; Number of poles: 2; Passive sensor
2.0 (100kW), 2.0 i 16V (102kW)	03/00-12/06	1997	RFN (EW10J4)	**07-S137**	**CR**	01/2001 →; Fit. depth [mm]=24; Orga. no.8790→; Passive sensor
2.0 HDi 110 (80kW)	03/00-10/06	1997	RHW (DW10ATED4)	**07-S137**	**CR**	06/2000 →; Fit. depth [mm]=24; Passive sensor
2.0 HDi 110 (80kW), 2.0 HDi 95 (69kW)	10/99-10/06	1997	RHZ (DW10BTED), RHZ (DW10BTED+), RHZ (DW10CTED+), RHX (DW10BTED), RHZ (DW10ATED)	**07-S137**	**CR**	Fit. depth [mm]=24; Passive sensor
2.0 i 16V (102kW)	03/00-10/06	1997	RFN (EW10J4)	**07-S070**	**CR**	04/2000 → 12/2000; Fit. depth [mm]=24; Orga. no.→8789; Number of poles: 2; Passive sensor
2.0 HDi 110 (80kW), 2.0 HDi 95 (69kW)	10/99-10/06	1997	RHZ (DW10BTED), RHX (DW10BTED), RHZ (DW10BTED+), RHZ (DW10CTED+), RHW (DW10ATED4), RHZ (DW10ATED)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor

07-S054


07-S068

07-S069

07-S070

07-S137

07-S231

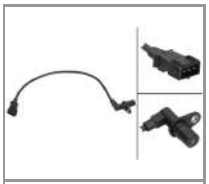
07-S252

08-S023

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

DISPATCH Van (BS_, BT_, BY_, BZ_)						
1.9 D 70 (51kW)	04/98-10/06	1868	WJY (DW8B)	**07-S137**	**CR**	Fit. depth [mm]=24; Passive sensor; Type: Dispatch
1.9 D 70 (51kW)	04/98-10/06	1868	WJY (DW8B)	**07-S137**	**CR**	Fit. depth [mm]=24; Passive sensor; Type: Jumpy
1.9 DT (65kW), 1.9 TD (66kW)	10/95-08/00	1905	DHX (XUD9TF/BTF)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 (100kW)	04/00-10/06	1997	RFN (EW10J4)	**07-S070**	**CR**	→ 12/2000; Fit. depth [mm]=24; Orga. no.→8789; Number of poles: 2; Passive sensor
2.0 (100kW), 2.0 i 16V (102kW)	03/00-10/06	1997	RFN (EW10J4)	**07-S137**	**CR**	01/2001 →; Fit. depth [mm]=24; Orga. no.8790→; Passive sensor
2.0 HDi 110 (80kW), 2.0 HDi 95 (69kW)	10/99-10/06	1997	RHZ (DW10ATED), RHZ (DW10BTED), RHX (DW10BTED), RHZ (DW10BTED+), RHZ (DW10CTED), RHW (DW10ATED4), RHZ (DW10CTED+)	**07-S137**	**CR**	Fit. depth [mm]=24; Passive sensor
2.0 i 16V (102kW)	03/00-10/06	1997	RFN (EW10J4)	**07-S070**	**CR**	04/2000 → 12/2000; Fit. depth [mm]=24; Orga. no.→8789; Number of poles: 2; Passive sensor
2.0 HDi 110 (80kW), 2.0 HDi 95 (69kW)	10/99-10/06	1997	RHZ (DW10ATED), RHZ (DW10BTED), RHX (DW10BTED), RHZ (DW10BTED+), RHZ (DW10CTED), RHW (DW10ATED4), RHZ (DW10CTED+)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
DISPATCH Platform/Chassis (BU_, BV_, BW_, BX_)						
2.0 (100kW)	12/03-10/06	1997	RFN (EW10J4)	**07-S137**	**CR**	Fit. depth [mm]=24; Orga. no.8790→; Passive sensor
2.0 HDi 110 (80kW), 2.0 HDi 110 16V (80kW), 2.0 HDi 95 (69kW)	10/99-10/06	1997	RHZ (DW10ATED), RHZ (DW10BTED), RHX (DW10BTED), RHZ (DW10BTED+), RHZ (DW10CTED), RHW (DW10ATED4), RHZ (DW10CTED+)	**07-S137**	**CR**	Fit. depth [mm]=24; Passive sensor
2.0 HDi 110 (80kW), 2.0 HDi 110 16V (80kW), 2.0 HDi 95 (69kW)	10/99-10/06	1997	RHZ (DW10ATED), RHZ (DW10BTED), RHX (DW10BTED), RHZ (DW10BTED+), RHZ (DW10CTED), RHW (DW10ATED4), RHZ (DW10CTED+)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
DISPATCH (VF7)						
1.6 HDi 90 (66kW)	01/07-03/16	1560	9HU (DV6UTED4), 9HM (DV6UC)	**07-S102**	**CR**	12/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi 90 (66kW)	01/07-03/16	1560	9HU (DV6UTED4), 9HM (DV6UC)	**07-S139**	**CR**	02/2007 → 11/2007; Orga. no.→11318; Active sensor
1.6 HDi 90 8V (66kW)	01/07-03/16	1560	9HM (DV6UC), 9HH (DV6DUM)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.0 HDi 120 (88kW), 2.0 HDi 140 (100kW)	01/07-03/16	1997	RHK (DW10UTED4), RHR (DW10BTED4)	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 HDi 165 (120kW)	07/10-03/16	1997	RHH (DW10CTED4)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
2.0 i (103kW)	01/07-03/16	1997	RFJ (EW10A), RFH (EW10A)	**07-S094**	**CR**	02/2007 →; Fit. depth [mm]=24; Passive sensor


07-S068

07-S070

07-S094

07-S102

07-S108

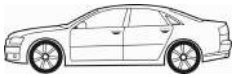
07-S137

07-S139

07-S231

08-S023

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

DISPATCH (VF7)						
1.6 HDi 90 (66kW)	01/07-03/16	1560	9HU (DV6UTED4), 9HM (DV6UC)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 HDi 90 8V (66kW)	01/07-03/16	1560	9HM (DV6UC), 9HH (DV6DUM)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
2.0 HDi 120 (88kW), 2.0 HDi 125 (94kW), 2.0 HDi 140 (100kW), 2.0 HDi 165 (120kW), 2.0 HDi 95 (72kW), 2.0 i (103kW)	01/07-03/16	1997	RFH (EW10A), RFJ (EW10A), RHH (DW10CTED4), RHK (DW10UTED4), RHR (DW10BTED4), AHY (DW10CE), AHZ (DW10CD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
DISPATCH Van						
1.6 HDi 90 (66kW)	01/07-03/16	1560	9HU (DV6UTED4)	**07-S102**	**CR**	12/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi 90 (66kW)	01/07-03/16	1560	9HU (DV6UTED4)	**07-S139**	**CR**	02/2007 → 11/2007; Orga. no.→11318; Active sensor
1.6 HDi 90 8V (66kW)	01/07-03/16	1560	9HM (DV6UC), 9HH (DV6DUM)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor; Type: Dispatch
1.6 HDi 90 8V (66kW)	01/07-03/16	1560	9HM (DV6UC), 9HH (DV6DUM)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor; Type: Jumpy
2.0 HDi 120 (88kW), 2.0 HDi 140 (100kW)	01/07-03/16	1997	RHK (DW10UTED4), RHR (DW10BTED4)	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 HDi 165 (120kW)	07/10-03/16	1997	RHH (DW10CTED4)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
2.0 i (103kW)	01/07-03/16	1997	RFH (EW10A)	**07-S094**	**CR**	02/2007 →; Fit. depth [mm]=24; Passive sensor
1.6 HDi 90 (66kW)	01/07-03/16	1560	9HU (DV6UTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 HDi 90 8V (66kW)	01/07-03/16	1560	9HM (DV6UC), 9HH (DV6DUM)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
2.0 HDi 120 (88kW), 2.0 HDi 120 4x4 (88kW), 2.0 HDi 125 (94kW), 2.0 HDi 125 4x4 (94kW), 2.0 HDi 140 (100kW), 2.0 HDi 165 (120kW), 2.0 HDi 95 (72kW), 2.0 i (103kW)	01/07-03/16	1997	RFH (EW10A), RHH (DW10CTED4), RHK (DW10UTED4), RHR (DW10BTED4), AHY (DW10CE), AHZ (DW10CD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
DISPATCH Platform/Chassis						
1.6 HDi 90 16V (66kW)	06/07-03/16	1560	9HU (DV6UTED4)	**07-S139**	**CR**	→ 11/2007; Orga. no.→11318; Active sensor
1.6 HDi 90 16V (66kW)	06/07-03/16	1560	9HU (DV6UTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 HDi 90 8V (66kW)	06/07-03/16	1560	9HH (DV6DUM)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
2.0 HDi 125 (94kW)	07/11-	1997	AHZ (DW10CD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
DISPATCH Bus (V_)						
1.6 BlueHDi 115 (85kW), 1.6 BlueHDi 95 (70kW)	04/16-	1560	BHS (DV6FDU), BHX (DV6FCU)	**07-S265**	**CR**	Orga. no.14329U9→
DISPATCH Van (V_)						
1.6 BlueHDi 115 (85kW), 1.6 BlueHDi 95 (70kW)	04/16-	1560	BHX (DV6FCU), BHV (DV6FDU), BHS (DV6FDU)	**07-S265**	**CR**	Orga. no.14329U9→
JUMPY Platform/Chassis (V_)						
1.6 BlueHDi 95 (70kW)	09/16-	1560	BHV (DV6FDU), BHS (DV6FDU)	**07-S265**	**CR**	Orga. no.14329U9→

07-S094

07-S102

07-S108

07-S139

07-S231

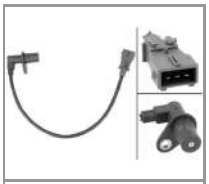
08-S023

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

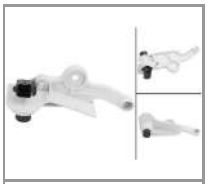
ccm | ENGINE | OPTIMAL

NEMO Box Body/MPV (AA_)						
1.4 (54kW)	02/08-	1360	KFV (TU3A)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 HDi (50kW)	02/08-	1398	8HS (DV4TED)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.3 BlueHDi 80 (59kW), 1.3 HDi 75 (55kW)	10/10-	1248	FHY (F13DTE6), FHZ (F13DTE5)	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 HDi (50kW)	02/08-	1398	8HS (DV4TED)	**08-S147**	**CA**	Active sensor
NEMO MPV						
1.4 (54kW)	04/09-	1360	KFV (TU3A), KFT (TU3A)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 HDi (50kW)	04/09-	1399	8HS (DV4TED)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.3 HDi 75 (55kW), 1.3 HDi 80 (59kW)	10/10-	1248	FHY (F13DTE6), FHZ (F13DTE5)	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 HDi (50kW)	04/09-	1399	8HS (DV4TED)	**08-S147**	**CA**	Active sensor
SAXO (S0, S1)						
1.0 X (33kW)	05/96-11/98	954	CDY (TU9M)	**07-S028**	**CR**	Cable L [mm]:255; → 01/1998; Orga. no.→7727; Passive sensor
1.0 X (33kW)	05/96-11/98	954	CDY (TU9M)	**07-S029**	**CR**	02/1998 →; Fit. depth [mm]=46,8; Orga. no.7728→; Number of poles: 2; Passive sensor
1.0 X (33kW), 1.0 X (37kW)	05/96-06/03	954	CDY (TU9M), CDZ (TU9M)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.0 X (37kW)	05/98-06/03	954	CDZ (TU9M)	**07-S029**	**CR**	Fit. depth [mm]=46,8; Orga. no.7728→; Number of poles: 2; Passive sensor
1.1 X,SX (40kW)	05/96-09/03	1124	HDZ (TU1M)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Orga. no.7728→; Number of poles: 2; Passive sensor
1.1 X,SX (40kW), 1.1 X,SX (44kW)	05/96-09/03	1124	HDZ (TU1M)	**07-S028**	**CR**	Cable L [mm]:255; → 01/1998; Orga. no.→7727; Passive sensor
1.1 X,SX (40kW), 1.1 X,SX (44kW)	05/96-09/03	1124	HFX (TU1JP), HDZ (TU1M), HDZ (TU1M)	**07-S029**	**CR**	02/1998 →; Fit. depth [mm]=46,8; Orga. no.7728→; Number of poles: 2; Passive sensor
1.1 X,SX (44kW)	05/96-09/03	1124	HFX (TU1JP), HDZ (TU1M)	**07-S031**	**CR**	03/2000 →; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 VTS (55kW)	05/96-06/03	1360	KFX (TU3JP)	**07-S028**	**CR**	Cable L [mm]:255; → 01/1998; Orga. no.→7727; Passive sensor;
1.4 VTS (55kW)	05/96-06/03	1360	KFX (TU3JP)	**07-S028**	**CR**	Cable L [mm]:255; → 01/1998; Orga. no.→7727; Passive sensor;
1.4 VTS (55kW)	05/96-06/03	1360	KFX (TU3JP), KFW (TU3JP)	**07-S029**	**CR**	02/1998 →; Fit. depth [mm]=46,8; Orga. no.7728→; Number of poles: 2; Passive sensor;
1.4 VTS (55kW)	05/96-06/03	1360	KFX (TU3JP), KFW (TU3JP)	**07-S031**	**CR**	06/2000 →; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 VTS (55kW)	05/96-06/03	1360	KFW (TU3JP)	**07-S067**	**CR**	Fit. depth [mm]=11,8; Orga. no.07728→; Number of poles: 2; Passive sensor;
1.6 (66kW), 1.6 VTL,VTR (65kW)	02/96-06/03	1587	NFZ (TU5JP)	**07-S028**	**CR**	Cable L [mm]:255; → 01/1998; Orga. no.→7727; Passive sensor;
1.6 (66kW), 1.6 VTL,VTR (65kW)	02/96-06/03	1587	NFZ (TU5JP)	**07-S028**	**CR**	Cable L [mm]:255; → 06/1998; Orga. no.→7874; Passive sensor;


07-S028

07-S029

07-S031


07-S067

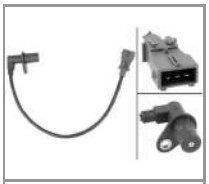
07-S102

08-S109

08-S147

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

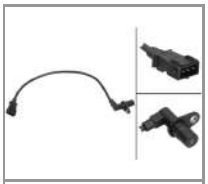
	ccm		OPTIMAL		
SAXO (S0, S1)					
1.6 (66kW), 1.6 VTL,VTR (65kW)	02/96-06/03	1587	NFZ (TU5JP)	**07-S029**	**CR**	07/1998 →; Fit. depth [mm]=46,8; Orga. no.7875→; Number of poles: 2; Passive sensor;
1.6 (66kW), 1.6 VTL,VTR (65kW)	02/96-06/03	1587	NFZ (TU5JP)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 (74kW)	02/01-04/04	1587	NFT (TU5JP)	**07-S031**	**CR**	→ 09/2003; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 (88kW)	02/96-04/04	1587	NFX (TU5JP4)	**07-S029**	**CR**	02/1998 → 09/2003; Fit. depth [mm]=46,8; Orga. no.7728→; Number of poles: 2; Passive sensor
1.6 (88kW), 1.6 VTS (87kW)	02/96-04/04	1587	NFX (TU5JP4)	**07-S028**	**CR**	Cable L [mm]:255; 07/1996 → 01/1998; Orga. no.→7727; Passive sensor
1.6 VTS (72kW)	09/00-09/03	1587	NFT (TU5JP)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 VTS (87kW)	06/96-09/03	1587	NFX (TU5JP4)	**07-S029**	**CR**	02/1998 →; Fit. depth [mm]=46,8; Orga. no.7728→; Number of poles: 2; Passive sensor
SAXO Hatchback van (S3_)					
1.0 (33kW)	10/97-06/03	954	CDZ (TU9M)	**07-S028**	**CR**	Cable L [mm]:255; → 01/1998; Orga. no.→7727; Passive sensor
DISPATCH Bus (V_)					
1.6 BlueHDi 115 (85kW), 1.6 BlueHDi 95 (70kW)	04/16-	1560	BHX (DV6FCU), BHV (DV6FDU), BHS (DV6FDU)	**07-S265**	**CR**	
XANTIA (X1_, X2_)					
1.6 i (65kW)	03/93-03/01	1580	BFZ (XU5JP)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
1.8 i (66kW), 1.8 i (74kW), 1.8 i 16V (81kW)	03/93-04/03	1761	LFZ (XU7JP), LFX (XU7JB), LFY (XU7JP4)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
1.9 SD (55kW)	02/96-04/03	1905	DHW (XUD9SD)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 (95kW), 2.0 i (89kW), 2.0 i 16V (110kW), 2.0 i 16V (112kW), 2.0 i 16V (97kW), 2.0 Turbo (108kW)	03/93-04/03	1998	RFX XU10J2C/Z L3, RFX (XU10J2C), RFY (XU10J4/Z), RGX (XU10J2TE), RFT (XU10J4/Z), RFV (XU10J4R)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 HDI 109 (80kW), 2.0 HDI 90 (66kW)	02/99-04/03	1997	RHY (DW10TD), RHZ (DW10ATED)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.1 Turbo D 12V (80kW)	06/95-02/99	2088	P8C (XUD11BTE)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
3.0 i 24V (140kW)	01/97-04/03	2946	XFZ (ES9J4)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 HDI 109 (80kW), 2.0 HDI 90 (66kW)	02/99-04/03	1997	RHY (DW10TD), RHZ (DW10ATED)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
XANTIA Estate (X1_, X2_)					
1.8 i (66kW), 1.8 i (74kW), 1.8 i 16V (81kW)	06/95-04/03	1761	LFZ (XU7JP), LFX (XU7JB), LFY (XU7JP4)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
1.9 SD (55kW)	04/97-04/03	1905	DHW (XUD9SD)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 HDI 109 (80kW), 2.0 HDI 90 (66kW)	02/99-04/03	1997	RHY (DW10TD), RHZ (DW10ATED)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor



07-S028

07-S029

07-S031



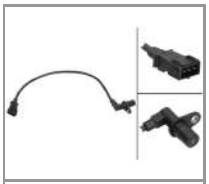
07-S068

08-S023

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

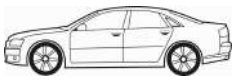
XANTIA Estate (X1_, X2_)						
2.0 i (89kW)	06/95-04/03	1998	RFX (XU10J2C)	**07-S068**	**CR**	Cable L [mm]:340; Orga. no.6629→; Number of poles: 3; Passive sensor
2.0 i 16V (97kW), 2.0 Turbo (108kW)	06/95-04/03	1998	RFV (XU10J4R), RGX (XU10J2TE)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.1 Turbo D 12V (80kW)	06/96-02/99	2088	P8C (XUD11BTE)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
3.0 V6 (140kW)	01/98-04/03	2946	XFZ (ES9J4)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 HDI 109 (80kW), 2.0 HDI 90 (66kW)	02/99-04/03	1997	RHY (DW10TD), RHZ (DW10ATED)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
XANTIA (X2)						
1.6 i SX (65kW)	01/98-03/01	1580	BFZ (XU5JP)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
1.8 i (66kW), 1.8 i 16V (81kW)	01/98-04/03	1761	LFX (XU7JB), LFY (XU7JP4)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
1.9 Turbo D (66kW)	01/98-04/03	1905	DHY (XUD9TE/Y), DHX (XUD9TF/BTF)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 i (89kW)	01/98-04/03	1998	RFX (XU10J2C)	**07-S068**	**CR**	Cable L [mm]:340; → 12/2001; Number of poles: 3; Passive sensor
2.0 i 16V (97kW), 2.0 Turbo (108kW)	01/98-04/03	1998	RFV (XU10J4R), RGX (XU10J2TE)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.1 Turbo D 12V (80kW)	01/98-02/99	2088	P8C (XUD11BTE)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
3.0 V6 (140kW)	01/98-04/03	2946	XFZ (ES9J4)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
XANTIA Estate (X2)						
1.8 i (66kW), 1.8 i 16V (81kW)	01/98-04/03	1761	LFX (XU7JB), LFY (XU7JP4)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
1.9 Turbo D (66kW)	01/98-04/03	1905	DHX (XUD9TF/BTF), D8B (XUD9TF)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 i (89kW)	01/98-04/03	1998	RFX (XU10J2C)	**07-S068**	**CR**	Cable L [mm]:340; → 12/2001; Number of poles: 3; Passive sensor
2.0 i 16V (97kW), 2.0 Turbo (108kW)	01/98-04/03	1998	RFV (XU10J4R), RGX (XU10J2TE)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.1 Turbo D 12V (80kW)	01/98-02/99	2088	P8C (XUD11BTE)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
XANTIA Estate Van (X2_)						
2.0 HDi (66kW)	06/99-04/03	1997	RHY (DW10TD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
XM (Y3)						
2.0 i (79kW)	05/89-04/94	1998	RDZ (XU10MZ)	**07-S068**	**CR**	Cable L [mm]:340; Equipment variant: XT; Orga. no.→05713; Number of poles: 3; Passive sensor
2.0 i (79kW), 2.0 i (89kW), 2.0 i Turbo (104kW)	05/89-06/94	1998	RGY (XU10J2TE/Z), RDZ (XU10MZ), RFZ (XU10J2)	**07-S068**	**CR**	Cable L [mm]:340; Manufacturer restriction: Ducellier; Number of poles: 3; Passive sensor



07-S068

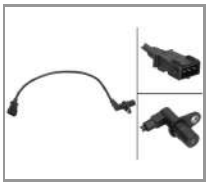
08-S023

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

XM (Y3)						
3.0 V6 (123kW)	05/89-06/94	2963	UFZ (ZPJ/Z), SFZ (ZPJ/Z)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
3.0 V6 24V (147kW)	07/90-06/94	2963	UKZ (ZPJ4/Z), SKZ (ZPJ4/Z)	**07-S068**	**CR**	Cable L [mm]:340; Manufacturer restriction: Bosch; Number of poles: 3; Passive sensor
XM Estate (Y3)						
2.0 i (79kW)	11/91-04/94	1998	RDZ (XU10MZ)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 i (79kW), 2.0 i (89kW), 2.0 Turbo (104kW)	11/91-04/94	1998	RGY (XU10J2TE/Z), XU102C, RFZ (XU10J2), RDZ (XU10MZ)	**07-S068**	**CR**	Cable L [mm]:340; Manufacturer restriction: Ducellier; Number of poles: 3; Passive sensor
2.0 i (89kW)	11/91-04/94	1998	RFZ (XU10J2)	**07-S068**	**CR**	Cable L [mm]:340; Equipment variant: XT; Orga. no.→05713; Number of poles: 3; Passive sensor
3.0 V6 (123kW)	11/91-04/94	2963	UFZ (ZPJ/Z)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
XM (Y4)						
2.0 i 16V (97kW)	05/94-10/00	1998	RFV (XU10J4R)	**07-S068**	**CR**	Cable L [mm]:340; 01/1995 →; Orga. no.6601→; Number of poles: 3; Passive sensor
2.0 i 16V (97kW)	05/94-10/00	1998	RFV (XU10J4R)	**07-S068**	**CR**	Cable L [mm]:340; 07/1994 → 12/1994; Orga. no.→6600; Number of poles: 3; Passive sensor
2.0 Turbo (108kW)	05/94-10/00	1998	RGX (XU10J2TE)	**07-S068**	**CR**	Cable L [mm]:340; 07/1994 → 09/1995; Number of poles: 3; Passive sensor
2.1 D12 VSX (60kW)	03/96-08/96	2138	P9A (XUD11A)	**07-S068**	**CR**	Cable L [mm]:340; Orga. no.→7237; Number of poles: 3; Passive sensor
2.1 TD 12V (80kW)	05/94-10/00	2088	PJZ (XUD11ATE), PHZ (XUD11ATE)	**07-S068**	**CR**	Cable L [mm]:340; 07/1994 → 09/1996; Orga. no.→7237; Number of poles: 3; Passive sensor
2.5 TD (95kW)	05/94-10/00	2446	THY (DK5ATE)	**07-S068**	**CR**	Cable L [mm]:340; 07/1994 →; Number of poles: 3; Passive sensor
3.0 V6 (123kW), 3.0 V6 24V (147kW)	05/94-10/00	2963	UFZ (ZPJ/Z), UKZ (ZPJ4/Z)	**07-S068**	**CR**	Cable L [mm]:340; 07/1994 → 12/1997; Number of poles: 3; Passive sensor
3.0 V6 (140kW)	04/97-10/00	2946	XFZ (ES9J4)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
3.0 V6 24V (147kW)	05/94-10/00	2963	UKZ (ZPJ4/Z), SKZ (ZPJ4/Z)	**07-S068**	**CR**	Cable L [mm]:340; 02/1995 →; Number of poles: 3; Passive sensor
XM Estate (Y4)						
2.0 i 16V (97kW)	05/94-10/00	1998	RFV (XU10J4R)	**07-S068**	**CR**	Cable L [mm]:340; 01/1995 →; Orga. no.6601→; Number of poles: 3; Passive sensor
2.0 i 16V (97kW)	05/94-10/00	1998	RFV (XU10J4R)	**07-S068**	**CR**	Cable L [mm]:340; 07/1994 → 12/1994; Orga. no.→6600; Number of poles: 3; Passive sensor
2.0 Turbo (108kW)	05/94-10/00	1998	RGX (XU10J2TE)	**07-S068**	**CR**	Cable L [mm]:340; 04/1995 →; Orga. no.6629→; Number of poles: 3; Passive sensor

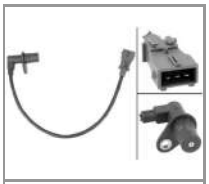


07-S068

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

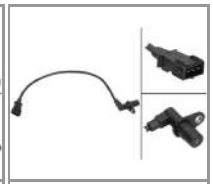
XM Estate (Y4)						
2.0 Turbo (108kW)	05/94-10/00	1998	RGY (XU10J2TE/Z)	**07-S068**	**CR**	Cable L [mm]:340; 07/1994 → 09/1995; Number of poles: 3; Passive sensor
2.1 D12 (60kW)	07/94-06/96	2138	P9A (XUD11A)	**07-S068**	**CR**	Cable L [mm]:340; Orga. no.→7237; Number of poles: 3; Passive sensor
2.1 TD 12V (80kW)	05/94-10/00	2088	P8C (XUD11BTE)	**07-S068**	**CR**	Cable L [mm]:340; 07/1994 →; Number of poles: 3; Passive sensor
2.1 TD 12V (80kW)	05/94-10/00	2088	PJZ (XUD11ATE), PHZ (XUD11ATE)	**07-S068**	**CR**	Cable L [mm]:340; 07/1994 → 09/1996; Orga. no.→7237; Number of poles: 3; Passive sensor
2.5 TD (95kW)	05/94-10/00	2446	THY (DK5ATE)	**07-S068**	**CR**	Cable L [mm]:340; 07/1994 →; Number of poles: 3; Passive sensor
3.0 V6 (123kW)	05/94-10/00	2963	UFZ (ZPJ/Z)	**07-S068**	**CR**	Cable L [mm]:340; 07/1994 → 12/1997; Number of poles: 3; Passive sensor
3.0 V6 (140kW)	04/97-10/00	2946	XFZ (ES9J4)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
XSARA (N1)						
1.4 i (55kW)	04/97-03/05	1360	KFX (TU3JP)	**07-S028**	**CR**	Cable L [mm]:255; 07/1997 → 01/1998; Orga. no.→7727; Passive sensor
1.4 i (55kW)	04/97-03/05	1360	KFX (TU3JP), KFW (TU3JP)	**07-S029**	**CR**	02/1998 → 08/2000; Fit. depth [mm]=46,8; Orga. no.7728→; Number of poles: 2; Passive sensor
1.4 i (55kW)	04/97-03/05	1360	KFX (TU3JP), KFW (TU3JP)	**07-S031**	**CR**	09/2000 →; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 16V (80kW)	09/00-03/05	1587	NFU (TU5JP4)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 i (65kW)	04/97-09/00	1587	NFZ (TU5JP)	**07-S028**	**CR**	Cable L [mm]:255; 07/1997 → 01/1998; Orga. no.→7727; Passive sensor
1.6 i (65kW)	04/97-09/00	1587	NFZ (TU5JP)	**07-S029**	**CR**	02/1998 → 08/2000; Fit. depth [mm]=46,8; Orga. no.7728→; Number of poles: 2; Passive sensor
1.6 i (65kW)	04/97-09/00	1587	NFZ (TU5JP)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.8 i (66kW), 1.8 i 16V (81kW), 1.8 i Aut. (74kW)	04/97-09/00	1761	LFZ (XU7JP), LFX (XU7JB), LFY (XU7JP4)	**07-S068**	**CR**	Cable L [mm]:340; 07/1997 → 08/2000; Number of poles: 3; Passive sensor
1.9 D (51kW)	07/98-03/05	1868	WJY (DW8B)	**07-S068**	**CR**	Cable L [mm]:340; 09/2000 →; Number of poles: 3; Passive sensor
1.9 SD (55kW)	01/98-09/00	1905	DHV (XUD9BSD)	**07-S068**	**CR**	Cable L [mm]:340; → 08/2000; Number of poles: 3; Passive sensor
2.0 16V (100kW)	09/00-03/05	1997	RFN (EW10J4)	**07-S070**	**CR**	→ 04/2002; Fit. depth [mm]=24; Orga. no.→9274; Number of poles: 2; Passive sensor
2.0 16V (100kW)	09/00-03/05	1997	RFN (EW10J4)	**07-S094**	**CR**	05/2002 →; Fit. depth [mm]=24; Orga. no.9275→; Passive sensor
2.0 16V (120kW), 2.0 16V (97kW)	04/97-09/00	1998	RFS (XU10J4RS), RFV (XU10J4R)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 HDi 109 (80kW)	05/01-03/05	1997	RHZ (DW10ATED)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor; VET →09277
2.0 HDi 109 (80kW)	05/01-03/05	1997	RHZ (DW10ATED)	**07-S094**	**CR**	05/2002 →; Fit. depth [mm]=24; Orga. no.9278→; Passive sensor


07-S028

07-S029

07-S030

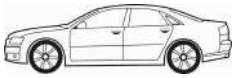
07-S031


07-S068

07-S070

07-S094

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



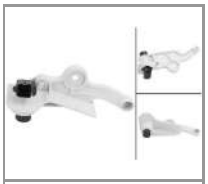
ccm | ENGINE | OPTIMAL

XSARA (N1)						
2.0 HDi 90 (66kW)	02/99-03/05	1997	RHY (DW10TD)	**07-S030**	**CR**	→ 08/2000; Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor
2.0 HDi 90 (66kW)	02/99-03/05	1997	RHY (DW10TD)	**07-S070**	**CR**	09/2000 → 04/2002; Fit. depth [mm]=24; Orga. no.→9278; Number of poles: 2; Passive sensor
2.0 HDi 90 (66kW)	02/99-03/05	1997	RHY (DW10TD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
XSARA Estate (N2)						
1.4 i (55kW)	10/97-08/05	1360	KFX (TU3JP), KFW (TU3JP)	**07-S029**	**CR**	04/1998 → 08/2000; Fit. depth [mm]=46,8; Orga. no.7728→; Number of poles: 2; Passive sensor
1.4 i (55kW)	10/97-08/05	1360	KFX (TU3JP), KFW (TU3JP)	**07-S031**	**CR**	09/2000 →; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 16V (80kW)	09/00-08/05	1587	NFU (TU5JP4)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 i (65kW)	10/97-09/00	1587	NFZ (TU5JP)	**07-S029**	**CR**	02/1998 → 08/2000; Fit. depth [mm]=46,8; Orga. no.7728→; Number of poles: 2; Passive sensor
1.6 i (65kW)	10/97-09/00	1587	NFZ (TU5JP)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 i (65kW)	10/97-09/00	1587	NFZ (TU5JP)	**07-S067**	**CR**	Fit. depth [mm]=11,8; Orga. no.07875→; Number of poles: 2; Passive sensor;
1.8 i (66kW), 1.8 i Aut. (74kW)	10/97-09/00	1761	LFX (XU7JB), LFZ (XU7JP)	**07-S068**	**CR**	Cable L [mm]:340; → 08/2000; Number of poles: 3; Passive sensor
1.8 i 16V (81kW)	10/97-09/00	1761	LFY (XU7JP4)	**07-S068**	**CR**	Cable L [mm]:340; 04/1998 → 08/2000; Number of poles: 3; Passive sensor
1.8 LPG (81kW)	05/98-08/00	1761	LFY (XU7JP4)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
1.9 D (51kW)	07/98-08/05	1868	WJY (DW8B)	**07-S068**	**CR**	Cable L [mm]:340; 09/2000 →; Number of poles: 3; Passive sensor
1.9 D (55kW)	01/98-09/00	1905	DHV (XUD9BSD)	**07-S068**	**CR**	Cable L [mm]:340; → 08/2000; Number of poles: 3; Passive sensor
2.0 16V (100kW)	09/00-08/05	1997	RFN (EW10J4)	**07-S070**	**CR**	→ 04/2002; Fit. depth [mm]=24; Orga. no.→9274; Number of poles: 2; Passive sensor
2.0 16V (100kW)	09/00-08/05	1997	RFN (EW10J4)	**07-S094**	**CR**	05/2002 →; Fit. depth [mm]=24; Orga. no.9275→; Passive sensor
2.0 16V (97kW)	07/98-09/00	1998	RFV (XU10J4R)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 HDi 109 (80kW)	05/01-08/05	1997	RHZ (DW10ATED)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor; VET →09277
2.0 HDi 109 (80kW)	05/01-08/05	1997	RHZ (DW10ATED)	**07-S094**	**CR**	05/2002 →; Fit. depth [mm]=24; Orga. no.9278→; Passive sensor
2.0 HDI 90 (66kW)	02/99-08/05	1997	RHY (DW10TD)	**07-S030**	**CR**	→ 08/2000; Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor
2.0 HDI 90 (66kW)	02/99-08/05	1997	RHY (DW10TD)	**07-S070**	**CR**	09/2000 → 04/2002; Fit. depth [mm]=24; Orga. no.→9278; Number of poles: 2; Passive sensor

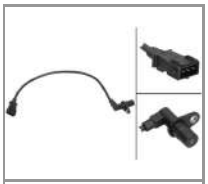
07-S029

07-S030

07-S031



07-S067



07-S068

07-S070

07-S094

08-S023

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

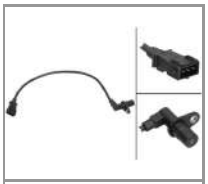
ccm | ENGINE | OPTIMAL

XSARA Estate (N2)						
2.0 HDI 90 (66kW)	02/99-08/05	1997	RHY (DW10TD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
XSARA Coupe (N0)						
1.4 HDi (50kW)	01/03-03/05	1398	8HX (DV4TD)	**07-S139**	**CR**	Active sensor
1.4 i (55kW)	03/98-03/05	1360	KFX (TU3JP), KFW (TU3JP)	**07-S029**	**CR**	→ 08/2000; Fit. depth [mm]=46,8; Orga. no.7728→; Number of poles: 2; Passive sensor
1.4 i (55kW)	03/98-03/05	1360	KFX (TU3JP), KFW (TU3JP)	**07-S031**	**CR**	09/2000 →; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 16V (80kW)	09/00-03/05	1587	NFU (TU5JP4)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 i (65kW)	02/98-09/00	1587	NFZ (TU5JP)	**07-S031**	**CR**	→ 06/1998; Fit. depth [mm]=46,5; Orga. no.7728→; Orga. no.→7874; Number of poles: 2; Passive sensor
1.6 i (65kW)	02/98-09/00	1587	NFZ (TU5JP)	**07-S031**	**CR**	07/1998 → 08/2000; Fit. depth [mm]=46,5; Orga. no.7875→; Number of poles: 2; Passive sensor;
1.8 i (66kW), 1.8 i (74kW), 1.8 i 16V (81kW)	02/98-09/00	1761	LFZ (XU7JP), LFX (XU7JB), LFY (XU7JP4)	**07-S068**	**CR**	Cable L [mm]:340; → 08/2000; Number of poles: 3; Passive sensor
1.9 D (51kW)	02/99-03/05	1868	WJY (DW8B)	**07-S068**	**CR**	Cable L [mm]:340; 09/2000 →; Number of poles: 3; Passive sensor
2.0 (97kW), 2.0 i 16V (120kW)	02/98-03/05	1998	RFS (XU10J4RS), RFV (XU10J4R)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 16V (100kW)	09/00-03/05	1997	RFN (EW10J4)	**07-S070**	**CR**	→ 04/2002; Fit. depth [mm]=24; Orga. no.→9274; Number of poles: 2; Passive sensor
2.0 16V (100kW)	09/00-03/05	1997	RFN (EW10J4)	**07-S094**	**CR**	05/2002 →; Fit. depth [mm]=24; Orga. no.9275→; Passive sensor
2.0 HDi 109 (80kW)	05/01-03/05	1997	RHZ (DW10ATED)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor; VET →09277
2.0 HDi 109 (80kW)	05/01-03/05	1997	RHZ (DW10ATED)	**07-S094**	**CR**	05/2002 →; Fit. depth [mm]=24; Orga. no.9278→; Passive sensor
2.0 HDI 90 (66kW)	02/99-03/05	1997	RHY (DW10TD)	**07-S030**	**CR**	→ 08/2000; Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor
2.0 HDI 90 (66kW)	02/99-03/05	1997	RHY (DW10TD)	**07-S070**	**CR**	09/2000 → 04/2002; Fit. depth [mm]=24; Orga. no.→9278; Number of poles: 2; Passive sensor
1.4 HDi (50kW)	01/03-03/05	1398	8HX (DV4TD)	**08-S147**	**CA**	Active sensor
2.0 HDI 90 (66kW)	02/99-03/05	1997	RHY (DW10TD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
XSARA Estate Van						
2.0 HDi (66kW)	09/00-03/05	1997	RHY (DW10TD)	**07-S070**	**CR**	→ 04/2002; Fit. depth [mm]=24; Orga. no.→9278; Number of poles: 2; Passive sensor
2.0 HDi (66kW)	09/00-03/05	1997	RHY (DW10TD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor

07-S029

07-S030

07-S031


07-S068

07-S070

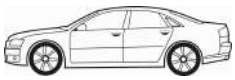
07-S094

07-S139

08-S023

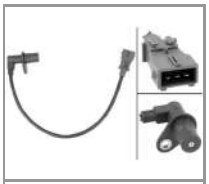
08-S147

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

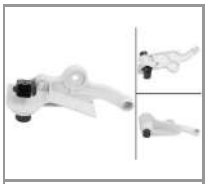
XSARA PICASSO (N68)						
1.6 (65kW)	12/99-09/01	1587	NFZ (TU5JP)	**07-S031**	**CR**	Exhaust norm: Euro 3 (D3); Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 (65kW)	12/99-09/01	1587	NFZ (TU5JP)	**07-S067**	**CR**	Fit. depth [mm]=11,8; Orga. no.07875→; Number of poles: 2; Passive sensor;
1.6 (67kW)	06/02-08/05	1587	NFZ (TU5JP)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 (70kW)	12/99-12/10	1587	NFV (TU5JP)	**07-S031**	**CR**	01/2000 → 04/2010; Fit. depth [mm]=46,5; not for Transmission type: BE4R; Number of poles: 2; Passive sensor
1.6 16V (80kW)	09/05-12/11	1587	NFU (TU5JP4)	**07-S067**	**CR**	Fit. depth [mm]=11,8; Number of poles: 2; Passive sensor;
1.6 Chrono (74kW)	04/01-10/04	1587	NFV (TU5JP)	**07-S031**	**CR**	Fit. depth [mm]=46,5; not for Transmission type: BE4R; Number of poles: 2; Passive sensor
1.6 HDi (66kW)	09/05-12/11	1560	9HX (DV6ATED4)	**07-S139**	**CR**	→ 04/2010; Orga. no.→11307CJ, 11318FV; Active sensor
1.6 HDi (66kW), 1.6 HDi (80kW)	05/04-12/11	1560	9HZ (DV6TED4), 9HX (DV6ATED4), 9HY (DV6TED4)	**07-S102**	**CR**	12/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi (80kW)	05/04-12/11	1560	9HZ (DV6TED4)	**07-S139**	**CR**	→ 11/2007; Orga. no.→11318; Active sensor
1.8 16V (85kW)	02/00-08/05	1749	6FZ (EW7J4)	**07-S070**	**CR**	Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.0 16V (100kW)	01/03-06/12	1997	RFN (EW10J4)	**07-S094**	**CR**	Fit. depth [mm]=24; Orga. no.9219→; Passive sensor
2.0 HDi (66kW)	12/99-12/11	1997	RHY (DW10TD)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor; VET 09279→
2.0 HDi (66kW)	12/99-12/11	1997	RHY (DW10TD)	**07-S070**	**CR**	→ 12/2001; Fit. depth [mm]=24; Orga. no.→9155; Number of poles: 2; Passive sensor
2.0 HDi (66kW)	12/99-12/11	1997	RHY (DW10TD)	**07-S094**	**CR**	01/2002 → 04/2010; Fit. depth [mm]=24; Orga. no.9156→; Passive sensor
1.6 HDi (66kW), 1.6 HDi (80kW)	05/04-12/11	1560	9HZ (DV6TED4), 9HX (DV6ATED4), 9HY (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.0 HDi (66kW)	12/99-12/11	1997	RHY (DW10TD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
ZX (N2)						
1.4 i (55kW)	03/91-06/97	1360	KFX (TU3JP), KDX (TU3M/Z)	**07-S028**	**CR**	Cable L [mm]:255; 08/1992 →; Passive sensor
1.6 (66kW), 1.6 i (65kW)	03/91-10/97	1580	BFZ (XU5JP), BDY (XU5M), BDY (XU5M)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
1.6 i (65kW)	03/91-06/97	1580	BFZ (XU5JP)	**07-S068**	**CR**	Cable L [mm]:340; 11/1994 →; Orga. no.06629→; Number of poles: 3; Passive sensor
1.8 (76kW), 1.8 (82kW), 1.8 i (74kW), 1.8 i 16V (81kW)	03/91-10/97	1761	LFY (XU7JP4), LFZ (XU7JP)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor



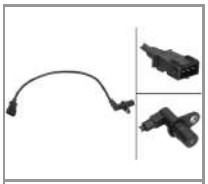
07-S028

07-S030

07-S031



07-S067



07-S068

07-S070

07-S094

07-S102

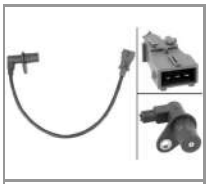
07-S139

08-S023

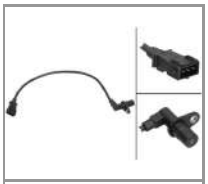
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

ZX (N2)						
2.0 (122kW), 2.0 (90kW), 2.0 i (89kW), 2.0 i 16V (110kW), 2.0 i 16V (112kW), 2.0 i 16V (114kW), 2.0 i 16V (120kW)	07/92-10/97	1998	RFX (XU10J2C), RFY (XU10J4/Z), RFS (XU10J4RS), RFT (XU10J4/Z)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
ZX Estate (N2)						
1.4 i (55kW)	10/93-10/97	1360	KFX (TU3JP), KDX (TU3M/Z), KDY (TU3M)	**07-S028**	**CR**	Cable L [mm]:255; Passive sensor
1.6 i (65kW)	10/93-10/97	1580	BDY (XU5M)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
1.6 i (65kW)	10/93-10/97	1580	BFZ (XU5JP)	**07-S068**	**CR**	Cable L [mm]:340; 12/1994 →; Orga. no.06629→; Number of poles: 3; Passive sensor
1.8 i (74kW), 1.8 i 16V (81kW)	10/93-02/98	1761	LFY (XU7JP4), LFZ (XU7JP)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor



07-S028



07-S068

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL		
DOKKER MPV (KE_)					
1.2 TCe (85kW)	11/12-	1197	H5F 408, H5F 402	**07-S264**	**CR**	11/2014 →; Fit. depth [mm]=45,8; Active sensor; Type: Dokker Stepway
1.2 TCe (85kW)	11/12-	1197	H5F 408, H5F 402	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor; Type: Dokker
1.5 dCi (55kW), 1.5 dCi (66kW)	11/12-	1461	K9K 612	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.2 TCe (85kW)	11/12-	1197	H5F 408, H5F 402	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi (55kW)	11/12-	1461	K9K 612	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi (66kW)	11/12-	1461	K9K 626, K9K 612	**08-S044**	**CA**	→ 10/2013; Fit. depth [mm]=28; Active sensor
DOKKER Express Box Body/MPV					
1.2 TCe 115 (84kW)	12/12-	1198	H5F 402	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
1.2 TCe 115 (85kW)	07/15-	1197	H5F 408	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
1.5 dCi (55kW), 1.5 dCi (66kW)	12/12-	1461	K9K 612	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.2 TCe 115 (84kW)	12/12-	1198	H5F 402	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi (55kW)	12/12-	1461	K9K 612	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi (66kW)	12/12-	1461	K9K 626, K9K 612	**08-S044**	**CA**	→ 10/2013; Fit. depth [mm]=28; Active sensor
DUSTER (HS_)					
1.2 Tce (92kW), 1.2 TCe 125 4x4 (92kW)	10/13-01/18	1197	H5F 410, H5F 408, H5F 404	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
1.5 dCi (63kW), 1.5 dCi (66kW), 1.5 dCi (79kW), 1.5 dCi (80kW), 1.5 dCi 4x4 (66kW), 1.5 dCi 4x4 (79kW), 1.5 dCi 4x4 (80kW), 1.5 dCi 4x4 (81kW)	04/10-01/18	1461	K9K 856, K9K 858, K9K 884, K9K 892, K9K 894, K9K 896, K9K 898, K9K 796, K9K 830	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.6 16V (77kW), 1.6 16V Flexifuel (77kW), 1.6 16V LPG (77kW)	04/10-01/18	1598	K4M 690, K4M 696, K4M 642, K4M 616	**07-S096**	**CR**	Fit. depth [mm]=24,3; Passive sensor
1.6 16V 4x4 (77kW)	06/10-01/18	1598	K4M 606	**07-S234**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (63kW), 1.5 dCi (66kW), 1.5 dCi (79kW), 1.5 dCi (80kW), 1.5 dCi 4x4 (66kW), 1.5 dCi 4x4 (80kW), 1.5 dCi 4x4 (81kW)	04/10-01/18	1461	K9K 858, K9K 892, K9K 894, K9K 896, K9K 898, K9K 796, K9K 856	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi 4x4 (79kW)	06/10-	1461	K9K 898, K9K 896	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
DUSTER SUV Van					
1.2 TCe 125 4x4 (92kW)	10/13-	1197	H5F 404	**07-S264**	**CR**	06/2015 →; Fit. depth [mm]=45,8; Active sensor
1.5 dCi (66kW), 1.5 dCi (80kW), 1.5 dCi 4x4 (66kW), 1.5 dCi 4x4 (80kW)	04/11-	1461	K9K 884, K9K 892, K9K 856, K9K 858	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.6 16V 4x4 (77kW)	04/11-	1598	K4M 606	**07-S234**	**CR**	Fit. depth [mm]=47; Passive sensor
LODGY (JS_)					
1.2 TCe (85kW)	03/12-	1197	H5F 408, H5F 402	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
1.5 dCi (66kW)	03/12-	1461	K9K 612	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.2 TCe (85kW)	03/12-	1197	H5F 408, H5F 402	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi (66kW)	03/12-	1461	K9K 626, K9K 612	**08-S044**	**CA**	→ 10/2013; Fit. depth [mm]=28; Active sensor
LOGAN (LS_)					
1.2 16V (55kW)	02/06-	1149	D4F 732	**07-S024**	**CR**	Fit. depth [mm]=24,4; Passive sensor; without vehicle-specific adaptor

07-S024

07-S096

07-S146

07-S234

07-S264

08-S044

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

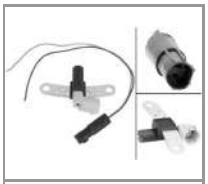
LOGAN (LS_)						
1.2 16V (55kW), 1.2 16V LPG (55kW)	02/06-	1149	D4F 732, D4F 734	**07-S027**	**CR**	06/2009 → 12/2012; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.4 (55kW)	09/04-	1390	K7J 710	**07-S027**	**CR**	→ 12/2012; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.4 MPI LPG (55kW)	02/06-12/12	1390	K7J 710	**07-S024**	**CR**	Fit. depth [mm]=24,4; Passive sensor; without vehicle-specific adaptor
1.4 MPI LPG (55kW)	02/06-12/12	1390	K7J 714, K7J 710	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.5 dCi (48kW)	09/05-	1461	K9K 790	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.5 dCi (48kW)	09/05-	1461	K9K 790	**07-S159**	**CR**	Fit. depth [mm]=24; Passive sensor
1.5 dCi (50kW), 1.5 dCi (55kW), 1.5 dCi (63kW), 1.5 dCi (65kW)	01/06-12/12	1461	K9K 892, K9K 792, K9K 796	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (50kW), 1.5 dCi (63kW)	01/06-12/12	1461	K9K 792, K9K 796	**07-S073**	**CR**	→ 07/2008; Fit. depth [mm]=47,2; Passive sensor
1.6 (64kW)	09/04-	1598	K7M 710	**07-S027**	**CR**	→ 06/2013; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 16V (77kW)	02/06-	1598	K4M 690	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 16V (77kW)	02/06-	1598	K4M 690	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 16V (77kW)	02/06-	1598	K4M 690, K4M 694, K4M 696, K4M 697, K4M 698	**07-S096**	**CR**	Fit. depth [mm]=24,3; Passive sensor
1.6 Bifuel (62kW)	05/10-	1598	K7M 718	**07-S027**	**CR**	→ 12/2012; Fit. depth [mm]=17; Orga. no.: A2C53183840; Passive sensor; with vehicle-specific adaptor
1.6 Bifuel (62kW)	05/10-	1598	K7M 718	**07-S027**	**CR**	→ 12/2012; Fit. depth [mm]=17; Orga. no.: S119915001; Passive sensor; with vehicle-specific adaptor
1.5 dCi (48kW), 1.5 dCi (50kW), 1.5 dCi (63kW)	09/05-12/12	1461	K9K 796, K9K 790, K9K 792	**08-S044**	**CA**	06/2009 →; Fit. depth [mm]=28; Active sensor
1.5 dCi (48kW), 1.5 dCi (50kW), 1.5 dCi (63kW)	09/05-12/12	1461	K9K 796, K9K 790, K9K 792	**08-S076**	**CA**	Fit. depth [mm]=28,2; Number of poles: 3; Active sensor
1.5 dCi (55kW), 1.5 dCi (65kW)	05/10-12/12	1461	K9K 892	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
LOGAN EXPRESS (FS_)						
1.4 (55kW)	03/09-	1390	K7J 710	**07-S024**	**CR**	Fit. depth [mm]=24,4; Passive sensor; without vehicle-specific adaptor
1.4 (55kW)	03/09-	1390	K7J 710	**07-S027**	**CR**	→ 12/2012; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.5 dCi (50kW), 1.5 dCi (63kW), 1.5 dCi (55kW), 1.5 dCi (65kW)	03/09-	1461	K9K 892, K9K 792, K9K 796	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.6 (64kW)	03/09-	1598	K7M 710	**07-S024**	**CR**	Fit. depth [mm]=24,4; Passive sensor; without vehicle-specific adaptor
1.6 (64kW)	03/09-	1598	K7M 710	**07-S027**	**CR**	→ 06/2013; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor

07-S018

07-S024

07-S026

07-S027


07-S032

07-S073

07-S096

07-S146

07-S159

08-S044

08-S076

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		OPTIMAL		
LOGAN EXPRESS (FS_)					
1.5 dCi (50kW), 1.5 dCi (63kW)	03/09-	1461	K9K 792, K9K 796	**08-S044**	**CA**	06/2009 →; Fit. depth [mm]=28; Active sensor
1.5 dCi (50kW), 1.5 dCi (63kW), 1.5 dCi (65kW)	03/09-	1461	K9K 892, K9K 792, K9K 796	**08-S076**	**CA**	Fit. depth [mm]=28,2; Number of poles: 3; Active sensor
1.5 dCi (55kW), 1.5 dCi (65kW)	05/10-	1461	K9K 892	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
LOGAN MCV (KS_)					
1.4 (55kW)	02/07-	1390	K7J 710	**07-S027**	**CR**	→ 12/2012; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.5 dCi (50kW), 1.5 dCi (55kW), 1.5 dCi (63kW), 1.5 dCi (65kW)	02/07-06/13	1461	K9K 892, K9K 792, K9K 796	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (50kW), 1.5 dCi (63kW)	02/07-12/12	1461	K9K 792, K9K 796	**07-S073**	**CR**	→ 07/2008; Fit. depth [mm]=47,2; Passive sensor
1.6 (64kW)	02/07-06/13	1598	K7M 710	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 16V (77kW)	02/07-	1598	K4M 697, K4M 690, K4M 696	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 16V (77kW), 1.6 16V Flexifuel (77kW)	02/07-	1598	K4M 690, K4M 694, K4M 697, K4M 690, K4M 696	**07-S096**	**CR**	Fit. depth [mm]=24,3; Passive sensor
1.6 Bifuel (64kW)	11/08-	1598	K7M 710	**07-S024**	**CR**	Fit. depth [mm]=24,4; Passive sensor; without vehicle-specific adaptor
1.6 Bifuel (64kW)	11/08-	1598	K7M 710	**07-S027**	**CR**	→ 06/2013; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.5 dCi (50kW), 1.5 dCi (63kW)	02/07-12/12	1461	K9K 792, K9K 796	**08-S044**	**CA**	06/2009 →; Fit. depth [mm]=28; Active sensor
1.5 dCi (50kW), 1.5 dCi (63kW)	02/07-12/12	1461	K9K 792, K9K 796	**08-S076**	**CA**	Fit. depth [mm]=28,2; Number of poles: 3; Active sensor
1.5 dCi (55kW)	05/10-06/13	1461	K9K 892	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi (65kW)	05/10-	1461	K9K 892	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
LOGAN Pickup (US_)					
1.4 (55kW)	01/09-	1390	K7J 710	**07-S024**	**CR**	Fit. depth [mm]=24,4; Passive sensor; without vehicle-specific adaptor
1.5 dCi (50kW), 1.5 dCi (63kW)	03/08-	1461	K9K 792, K9K 796	**07-S073**	**CR**	→ 07/2008; Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (50kW), 1.5 dCi (63kW), 1.5 dCi (55kW), 1.5 dCi (65kW)	03/08-	1461	K9K 892, K9K 792, K9K 796	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.6 (64kW)	03/08-	1598	K7M 710	**07-S024**	**CR**	Fit. depth [mm]=24,4; Passive sensor; without vehicle-specific adaptor
1.6 (64kW)	03/08-	1598	K7M 710	**07-S027**	**CR**	→ 12/2012; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.5 dCi (50kW), 1.5 dCi (63kW)	03/08-	1461	K9K 792, K9K 796	**08-S076**	**CA**	Fit. depth [mm]=28,2; Number of poles: 3; Active sensor
1.5 dCi (50kW), 1.5 dCi (63kW), 1.5 dCi (55kW), 1.5 dCi (65kW)	03/08-	1461	K9K 892, K9K 792, K9K 796	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
LOGAN II					
1.2 (54kW), 1.2 LPG (55kW)	10/12-	1149	D4F 734	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor

07-S018

07-S024

07-S027

07-S073

07-S096

07-S146

08-S044

08-S076

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

LOGAN II						
1.2 (55kW)	10/12-	1149	D4F 732	**07-S027**	**CR**	Fit. depth [mm]=17; Orga. no.: A2C53183840; Passive sensor; with vehicle-specific adaptor
1.5 dCi (55kW), 1.5 dCi (63kW), 1.5 dCi (66kW)	10/12-	1461	K9K 612, K9K 830	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.6 16V (77kW)	01/13-	1598	K4M 842	**07-S234**	**CR**	Fit. depth [mm]=47; Passive sensor
TCe 90 (66kW)	10/12-	898	H4B 400	**07-S234**	**CR**	Fit. depth [mm]=47; Passive sensor
TCe 90 (66kW)	10/12-	898	H4B 408, H4B 400	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor; Type: L8M1
TCe 90 LPG (66kW)	09/15-	898	H4B 410, H4B 405	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
1.5 dCi (66kW)	10/12-	1461	K9K 612	**08-S044**	**CA**	→ 10/2013; Fit. depth [mm]=28; Active sensor
TCe 90 (66kW)	10/12-	898	H4B 408, H4B 400	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
LOGAN MCV II						
1.2 (54kW)	05/15-	1149	D4F 732	**07-S027**	**CR**	Fit. depth [mm]=17; Orga. no.: A2C53183840; Passive sensor; with vehicle-specific adaptor
1.2 (55kW), 1.2 LPG (55kW)	02/13-	1149	D4F 732, D4F 734	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.5 dCi (55kW), 1.5 dCi (63kW), 1.5 dCi (66kW)	02/13-	1461	K9K 612, K9K 830	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
TCe 90 (66kW)	02/13-	898	H4B 400	**07-S234**	**CR**	Fit. depth [mm]=47; Passive sensor
TCe 90 (66kW)	02/13-	898	H4B 408, H4B 400	**07-S264**	**CR**	09/2016 →; Fit. depth [mm]=45,8; Active sensor
TCe 90 LPG (66kW)	09/15-	898	H4B 410	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor; Type: K8M1
1.5 dCi (55kW), 1.5 dCi (66kW)	02/13-	1461	K9K 612	**08-S044**	**CA**	→ 10/2013; Fit. depth [mm]=28; Active sensor
TCe 90 (66kW)	02/13-	898	H4B 408, H4B 400	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
SANDERO						
1.2 16V (55kW), 1.2 16V LPG (55kW)	11/08-	1149	D4F 732	**07-S024**	**CR**	Fit. depth [mm]=24,4; Passive sensor; without vehicle-specific adaptor
1.2 16V (55kW), 1.2 16V LPG (55kW)	11/08-	1149	D4F 732	**07-S027**	**CR**	→ 06/2013; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.4 (55kW), 1.4 MPI LPG (53kW)	06/08-	1390	K7J 710, K7J 714	**07-S027**	**CR**	→ 12/2012; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.5 dCi (50kW), 1.5 dCi (55kW), 1.5 dCi (63kW), 1.5 dCi (65kW)	11/08-	1461	K9K 892, K9K 792, K9K 796	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.6 (64kW)	06/08-	1598	K7M 710	**07-S024**	**CR**	Fit. depth [mm]=24,4; Passive sensor; without vehicle-specific adaptor
1.6 (64kW)	06/08-	1598	K7M 710	**07-S027**	**CR**	01/2009 → 12/2012; Fit. depth [mm]=17; Orga. no.: A2C53183840; Passive sensor; with vehicle-specific adaptor; Type: Sandero Stepway
1.6 (64kW)	06/08-	1598	K7M 710	**07-S027**	**CR**	01/2009 → 12/2012; Fit. depth [mm]=17; Orga. no.: S119915001; Passive sensor; with vehicle-specific adaptor; Type: Sandero Stepway

07-S024

07-S027

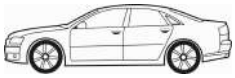
07-S146

07-S234

07-S264

08-S044

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

SANDERO						
1.6 16V Bifuel (77kW)	01/11-	1598	K4M 696	**07-S096**	**CR**	Fit. depth [mm]=24,3; Passive sensor
1.5 dCi (50kW), 1.5 dCi (63kW)	11/08-	1461	K9K 792, K9K 796	**08-S044**	**CA**	06/2009 →; Fit. depth [mm]=28; Active sensor
1.5 dCi (50kW), 1.5 dCi (63kW)	11/08-	1461	K9K 792, K9K 796	**08-S076**	**CA**	Fit. depth [mm]=28,2; Number of poles: 3; Active sensor
1.5 dCi (55kW), 1.5 dCi (65kW)	05/10-	1461	K9K 892	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
SANDERO II						
1.2 (54kW)	05/15-	1149	D4F 732	**07-S027**	**CR**	Fit. depth [mm]=17; Orga. no.: A2C53183840; Passive sensor; with vehicle-specific adaptor
1.2 (55kW)	10/12-	1149	D4F 732	**07-S027**	**CR**	01/2013 →; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor; Type: Sandero Stepway
1.2 (55kW), 1.2 LPG (55kW)	10/12-	1149	D4F 732, D4F 734	**07-S027**	**CR**	01/2013 →; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor; Type: Sandero
1.2 LPG (55kW)	10/12-	1149	D4F 734	**07-S027**	**CR**	01/2014 →; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor; Type: Sandero Stepway
1.5 dCi (55kW), 1.5 dCi (63kW), 1.5 dCi (66kW)	10/12-	1461	K9K 612, K9K 830	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
TCe 90 (66kW)	10/12-	898	H4B 408, H4B 400	**07-S234**	**CR**	Fit. depth [mm]=47; Passive sensor
TCe 90 (66kW)	10/12-	898	H4B 408, H4B 400	**07-S264**	**CR**	01/2013 →; Fit. depth [mm]=45,8; Active sensor; Type: B8M1
TCe 90 LPG (66kW)	09/15-	898	H4B 410	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
1.5 dCi (55kW), 1.5 dCi (66kW)	10/12-	1461	K9K 612	**08-S044**	**CA**	→ 10/2013; Fit. depth [mm]=28; Active sensor
TCe 90 (66kW)	10/12-	898	H4B 408, H4B 400	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor

07-S027

07-S096

07-S146

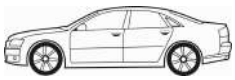
07-S234

07-S264

08-S044

08-S076

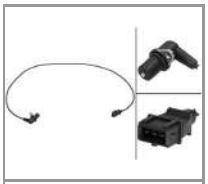
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

EVANDA (KLAL)						
2.0 (96kW)	08/02-	1998	X 20 SED, L88	**07-S062**	**CR**	Cable L [mm]:935; Number of poles: 3; Passive sensor
2.0 (96kW)	08/02-	1998	X 20 SED, L88	**08-S088**	**CA**	→ 12/2004; Active sensor
KALOS (KLAS)						
1.4 (61kW)	09/02-	1399	F14S3	**07-S183**	**CR**	Cable L [mm]:235; Passive sensor
1.4 (61kW), 1.4 16V (69kW)	09/02-	1399	F14D3, F14S3	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
1.2 (53kW)	04/03-	1150	F12S3, B12S1, B12S3	**08-S106**	**CA**	Fit. depth [mm]=24
1.4 16V (69kW)	04/03-	1399	F14D3	**08-S091**	**CA**	
1.4 16V (69kW)	04/03-	1399	F14D3	**08-S106**	**CA**	Fit. depth [mm]=24
KALOS Saloon (KLAS)						
1.4 (61kW)	11/02-12/04	1399	F14S3	**07-S183**	**CR**	Cable L [mm]:235; Passive sensor
1.4 (61kW), 1.4 (69kW)	11/02-12/04	1399	F14D3, F14S3	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
1.4 (69kW)	05/03-12/04	1399	F14D3	**08-S091**	**CA**	
KORANDO (KJ)						
2.3 (105kW)	01/99-	2295	M 161.970	**07-S022**	**CR**	→ 05/2005; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
2.3 (105kW)	01/99-	2295	M 161.970	**08-S027**	**CA**	→ 05/2005; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
3.2 4x4 (156kW)	01/99-	3199	M 104.995	**08-S012**	**CA**	→ 05/2005; Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
KORANDO Cabrio (KJ)						
2.0 16V (94kW)	02/99-	1998	M 161.950	**07-S022**	**CR**	→ 02/2001; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
2.3 (105kW)	02/99-	2295	M 161.970	**07-S022**	**CR**	→ 05/2005; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
2.0 16V (94kW)	02/99-	1998	M 161.950	**08-S027**	**CA**	→ 02/2001; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
2.3 (105kW)	02/99-	2295	M 161.970	**08-S027**	**CA**	→ 05/2005; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
LACETTI Saloon						
1.6 (78kW)	06/99-07/03	1598	A16DMS	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
LACETTI Saloon (J200)						
1.8 CDX (90kW)	08/03-12/04	1799	T18SED	**07-S062**	**CR**	Cable L [mm]:935; Number of poles: 3; Passive sensor
1.8 CDX (90kW)	08/03-12/04	1799	T18SED	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
1.8 CDX (90kW)	08/03-12/04	1799	T18SED	**08-S088**	**CA**	Active sensor
LACETTI Hatchback (KLAN)						
1.4 (70kW)	02/04-	1399	F14D3	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
1.6 (80kW)	02/04-	1598	F16D3	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
1.8 (90kW)	02/04-	1799	T18SED	**07-S062**	**CR**	Cable L [mm]:935; → 12/2005; Number of poles: 3; Passive sensor
1.8 (90kW)	02/04-	1799	T18SED	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
1.4 (70kW)	02/04-	1399	F14D3	**08-S091**	**CA**	05/2004 →

07-S022



07-S062

07-S166

07-S183

08-S012

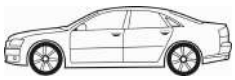
08-S027

08-S088

08-S091

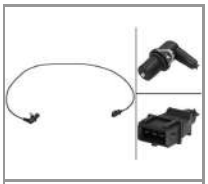
08-S106

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



	ccm		OPTIMAL	
LACETTI Hatchback (KLAN)				
1.6 (80kW)	02/04-	1598	F16D3	**08-S091**	**CA**	05/2004 →
1.8 (90kW)	02/04-	1799	T18SED	**08-S088**	**CA**	→ 12/2005; Active sensor
LANOS (KLAT)				
1.4 (55kW)	05/97-	1349	L13(82CUL4)	**07-S150**	**CR**	Cable L [mm]:225; Passive sensor
1.5 (63kW), 1.5 (73kW)	05/97-06/99	1498	L43(91CUL4), LX6(91CUL4)	**07-S150**	**CR**	Cable L [mm]:225; Passive sensor
1.6 16V (78kW)	05/97-	1598	L44(98CUL4)	**07-S150**	**CR**	Cable L [mm]:225; Passive sensor
LANOS Saloon (KLAT)				
1.4 (55kW)	05/97-	1349	L13(82CUL4), A13SMS	**07-S150**	**CR**	Cable L [mm]:225; Passive sensor
1.5 (63kW)	05/97-	1498	LX6(91CUL4)	**07-S150**	**CR**	Cable L [mm]:225; Passive sensor
1.6 16V (78kW)	02/97-	1598	L44(98CUL4)	**07-S150**	**CR**	Cable L [mm]:225; Passive sensor
LEGANZA (KLAV)				
2.0 16V (93kW)	07/00-04/04	1998	T20SED	**07-S062**	**CR**	Cable L [mm]:935; → 12/2002; Number of poles: 3; Passive sensor
2.0 16V (98kW)	06/97-12/02	1998	X 20 SED	**07-S062**	**CR**	Cable L [mm]:935; Number of poles: 3; Passive sensor
2.2 16V (100kW)	04/99-12/02	2198	T22SED	**07-S062**	**CR**	Cable L [mm]:935; Number of poles: 3; Passive sensor
2.0 (133kW), 2.0 (85kW)	06/97-12/02	1998	T20SED, X 20 SED	**08-S088**	**CA**	Active sensor
2.0 16V (93kW)	07/00-04/04	1998	T20SED	**08-S088**	**CA**	→ 12/2002; Active sensor
2.0 16V (98kW)	06/97-12/02	1998	X 20 SED	**08-S088**	**CA**	→ 08/2000; Active sensor; Type: Doninvest Kondor
2.0 16V (98kW)	06/97-12/02	1998	X 20 SED	**08-S088**	**CA**	Active sensor; Type: Leganza
2.2 16V (100kW)	04/99-12/02	2198	T22SED	**08-S088**	**CA**	Active sensor
MAGNUS				
2.0 (96kW)	07/99-01/06	1998	X 20 SED	**07-S062**	**CR**	Cable L [mm]:935; Number of poles: 3; Passive sensor
2.0 (96kW)	07/99-01/06	1998	X 20 SED	**08-S088**	**CA**	→ 12/2004; Active sensor
MATIZ (M100, M150)				
1.0 (46kW)	04/03-12/04	995	B10S	**07-S183**	**CR**	Cable L [mm]:235; Passive sensor; Vehicle Id. No.857283→
1.0 (47kW)	01/03-	995	B10S	**07-S183**	**CR**	Cable L [mm]:235; → 03/2005; Passive sensor; Vehicle Id. No.857283→
0.8 (38kW)	09/98-	796	F8CV	**08-S106**	**CA**	Fit. depth [mm]=24
MUSSO (FJ)				
2.3 (103kW)	01/99-	2295	M 111.970	**07-S022**	**CR**	→ 02/2000; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
3.2 4x4 (162kW)	01/99-	3199	M 104.992	**07-S022**	**CR**	→ 12/2000; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
2.3 (103kW)	01/99-	2295	M 111.970	**08-S027**	**CA**	→ 05/2005; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
3.2 4x4 (162kW)	01/99-	3199	M 104.992	**08-S012**	**CA**	→ 02/2000; Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal

07-S022



07-S062

07-S150

07-S183

08-S012

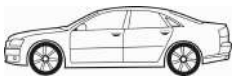
08-S027

08-S088

08-S091

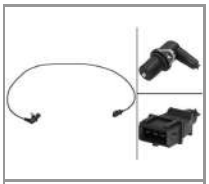
08-S106

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

NUBIRA (J100)						
1.6 (76kW)	08/02-07/03	1598	A16DMS	**07-S150**	**CR**	Cable L [mm]:225; Passive sensor; Vehicle Id. No.→580669
1.6 16V (78kW)	05/97-05/99	1598	A16DMS	**07-S150**	**CR**	Cable L [mm]:225; Passive sensor
1.6 16V (78kW)	05/97-05/99	1598	A16DMS	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor; Vehicle Id. No.580670→
2.0 16V (98kW)	05/97-	1998	Z20L, X 20 SED	**07-S062**	**CR**	Cable L [mm]:935; Number of poles: 3; Passive sensor
2.0 CDX (93kW)	08/02-07/03	1998	T20SED	**08-S088**	**CA**	Active sensor
NUBIRA Saloon (J100)						
1.6 16V (76kW)	07/00-	1598	A16DMS	**07-S150**	**CR**	Cable L [mm]:225; Passive sensor; Vehicle Id. No.→580669
1.6 16V (78kW)	05/97-05/99	1598	A16DMS	**07-S150**	**CR**	Cable L [mm]:225; Passive sensor
1.6 16V (78kW)	05/97-05/99	1598	A16DMS	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor; Vehicle Id. No.580670→
2.0 (81kW)	06/99-07/03	1998	C20SED	**07-S062**	**CR**	Cable L [mm]:935; Number of poles: 3; Passive sensor
2.0 16V (93kW)	12/00-	1998	T20SED	**07-S062**	**CR**	Cable L [mm]:935; 08/2002 →; Number of poles: 3; Passive sensor
2.0 16V (98kW)	05/97-	1998	X 20 SED	**07-S062**	**CR**	Cable L [mm]:935; → 05/1999; Number of poles: 3; Passive sensor
1.6 16V (76kW)	07/00-	1598	A16DMS	**08-S091**	**CA**	
2.0 16V (93kW)	12/00-	1998	T20SED	**08-S088**	**CA**	→ 03/2005; Active sensor
2.0 16V (98kW)	05/97-	1998	X 20 SED	**08-S088**	**CA**	→ 07/2003; Active sensor
NUBIRA Wagon (J100)						
1.6 16V (66kW)	06/97-	1598	A16SMS, A16DMS	**07-S150**	**CR**	Cable L [mm]:225; → 07/2003; Passive sensor
1.6 16V (76kW)	12/00-	1598	A16DMS	**07-S150**	**CR**	Cable L [mm]:225; Passive sensor; Vehicle Id. No.→580669
1.6 16V (78kW)	05/97-05/99	1598	A16DMS	**07-S150**	**CR**	Cable L [mm]:225; Passive sensor
1.6 16V (78kW)	05/97-05/99	1598	A16DMS	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor; Vehicle Id. No.580670→
2.0 16V (93kW)	12/00-	1998	T20SED	**07-S062**	**CR**	Cable L [mm]:935; 08/2002 →; Number of poles: 3; Passive sensor
2.0 16V (98kW)	05/97-	1998	X 20 SED	**07-S062**	**CR**	Cable L [mm]:935; → 05/1999; Number of poles: 3; Passive sensor
1.6 16V (76kW)	12/00-	1598	A16DMS	**08-S091**	**CA**	
2.0 16V (93kW)	12/00-	1998	T20SED	**08-S088**	**CA**	→ 03/2004; Active sensor
2.0 16V (98kW)	05/97-	1998	X 20 SED	**08-S088**	**CA**	→ 07/2003; Active sensor; Type: Nubira
NUBIRA Saloon (J200)						
1.6 (80kW)	07/03-	1598	F16D3	**07-S150**	**CR**	Cable L [mm]:225; Passive sensor; Vehicle Id. No.→580669
1.8 (90kW)	07/03-	1799	T18SED	**07-S062**	**CR**	Cable L [mm]:935; Number of poles: 3; Passive sensor
1.6 (80kW)	07/03-	1598	F16D3	**08-S091**	**CA**	
1.8 (90kW)	07/03-	1799	T18SED	**08-S088**	**CA**	→ 12/2004; Active sensor



07-S062

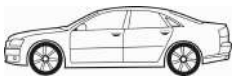
07-S150

07-S166

08-S088

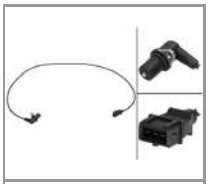
08-S091

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

NUBIRA Wagon (J200)						
1.6 (80kW)	07/03-	1598	F16D3	**07-S150**	**CR**	Cable L [mm]:225; Passive sensor; Vehicle Id. No.→580669
1.8 (90kW)	07/03-	1799	T18SED	**07-S062**	**CR**	Cable L [mm]:935; → 12/2004; Number of poles: 3; Passive sensor
1.6 (80kW)	07/03-	1598	F16D3	**08-S091**	**CA**	05/2004 →
1.8 (90kW)	07/03-	1799	T18SED	**08-S088**	**CA**	→ 12/2004; Active sensor
TACUMA (U100)						
1.6 (77kW), 1.6 SX (66kW)	09/00-12/04	1598	A16DMS, L44(96CUL4)	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor
1.8 (67kW), 1.8 (74kW)	09/00-	1761	F18D2, F18S2	**07-S166**	**CR**	Cable L [mm]:320; Passive sensor; Vehicle Id. No.→704402
2.0 (89kW)	09/01-12/04	1998	X 20 SED	**07-S062**	**CR**	Cable L [mm]:935; Number of poles: 3; Passive sensor
2.0 (94kW)	09/00-	1998	T20SED	**07-S062**	**CR**	Cable L [mm]:935; → 12/2004; Number of poles: 3; Passive sensor
1.6 (77kW)	09/00-	1598	A16DMS	**08-S091**	**CA**	
2.0 (89kW)	09/01-12/04	1998	X 20 SED	**08-S088**	**CA**	Active sensor; Type: Rezzo
2.0 (89kW)	09/01-12/04	1998	X 20 SED	**08-S088**	**CA**	Active sensor; Type: Tacuma
2.0 (94kW)	09/00-	1998	T20SED	**08-S088**	**CA**	→ 12/2004; Active sensor; Type: Rezzo
2.0 (94kW)	09/00-	1998	T20SED	**08-S088**	**CA**	→ 12/2004; Active sensor; Type: Tacuma



07-S062

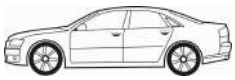
07-S150

07-S166

08-S088

08-S091

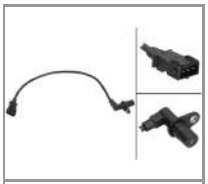
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

ARIES Saloon						
	01/83-12/85	2212		**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
AVENGER						
2.7 (137kW)	06/07-12/11	2736	EER	**07-S132**	**CR**	Fit. depth [mm]=49,3; Active sensor
2.0 (115kW)	06/07-12/11	1998	ECN	**08-S100**	**CA**	Fit. depth [mm]=23; Active sensor
2.4 (129kW)	06/07-12/14	2360	EDG, ED3	**08-S100**	**CA**	Fit. depth [mm]=23; Active sensor
CALIBER						
1.8 (110kW)	06/06-12/09	1798	EBA	**08-S100**	**CA**	Fit. depth [mm]=23; Active sensor
2.0 (115kW)	06/06-	1998	ECN	**08-S100**	**CA**	Fit. depth [mm]=23; Active sensor
2.4 (125kW), 2.4 Turbo (217kW)	10/06-	2359	ED3, ED4	**08-S100**	**CA**	Fit. depth [mm]=23; Active sensor
CARAVAN						
2.4 i (111kW)	01/95-03/01	2429	EDZ	**07-S014**	**CR**	Fit. depth [mm]=38,7; Number of poles: 3; Active sensor
CARAVAN (RG_)						
2.4 (112kW)	02/00-12/07	2429	EDZ	**07-S014**	**CR**	→ 12/2002; Fit. depth [mm]=38,7; Number of poles: 3; Active sensor
2.4 (112kW)	02/00-12/07	2429	EDZ	**07-S184**	**CR**	01/2003 →; Fit. depth [mm]=33,6; Active sensor
CARAVAN						
4.0 (189kW)	01/09-	3952		**08-S105**	**CA**	→ 08/2010; Fit. depth [mm]=23,9; Active sensor
CHARGER						
2.7 (141kW)	04/06-12/10	2736	EER	**07-S132**	**CR**	Fit. depth [mm]=49,3; Active sensor
DAKOTA						
4.7 (172kW), 4.7 AWD (172kW)	10/00-09/03	4701	EVA	**07-S131**	**CR**	Fit. depth [mm]=46,3; Active sensor
DAKOTA						
4.7 (172kW), 4.7 AWD (172kW)	10/03-	4701	EVA	**07-S131**	**CR**	Fit. depth [mm]=46,3; Active sensor
DURANGO (HB)						
4.7 AWD (172kW)	11/03-12/09	4701	EVA	**07-S131**	**CR**	Fit. depth [mm]=46,3; Active sensor
JOURNEY						
2.7 (136kW), 2.7 FLEXFUEL (136kW)	01/09-12/11	2736	EER	**07-S132**	**CR**	Fit. depth [mm]=49,3; Active sensor
2.4 (125kW), 2.4 ECO+ (125kW)	06/08-	2360	EDG, EDG, ED3	**08-S100**	**CA**	Fit. depth [mm]=23; Active sensor
3.5 (173kW), 3.5 AWD (173kW)	06/08-12/10	3518	EGF	**08-S105**	**CA**	→ 08/2010; Fit. depth [mm]=23,9; Active sensor
NEON						
2.0 16V (98kW)	05/94-08/99	1996	ECB	**07-S014**	**CR**	Fit. depth [mm]=38,7; Number of poles: 3; Active sensor
NEON Coupe						
2.0 Highline (98kW)	01/94-09/99	1996	ECB	**07-S014**	**CR**	Fit. depth [mm]=38,7; Number of poles: 3; Active sensor
NEON II						
2.0 16V (112kW)	08/99-12/02	1996	ECH	**07-S014**	**CR**	Fit. depth [mm]=38,7; Number of poles: 3; Active sensor

07-S014



07-S068

07-S131

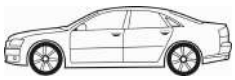
07-S132

07-S184

08-S100

08-S105

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

NEON II						
2.0 16V (98kW)	08/99-	1996	ECB	**07-S014**	**CR**	→ 12/2002; Fit. depth [mm]=38,7; Number of poles: 3; Active sensor
2.0 16V (98kW)	08/99-	1996	ECB	**07-S184**	**CR**	01/2003 →; Fit. depth [mm]=33,6; Active sensor
NITRO						
3.7 (157kW), 3.7 4WD (157kW), 3.7 V6 4WD (151kW)	09/06-12/12	3700	EKG	**08-S081**	**CA**	→ 06/2007; Fit. depth [mm]=57; Active sensor
4.0 4WD (191kW)	09/06-12/07	3952	EGS	**08-S105**	**CA**	Fit. depth [mm]=23,9; Active sensor
4.0 4WD (194kW)	09/07-12/11	3952	EGS	**08-S105**	**CA**	→ 08/2011; Fit. depth [mm]=23,9; Active sensor
STRATUS						
2.0 16V (98kW)	12/95-04/01	1996	ECB	**07-S014**	**CR**	Fit. depth [mm]=38,7; Number of poles: 3; Active sensor
2.4 16 V (103kW), 2.4 16V (112kW)	12/95-04/01	2429	EDZ	**07-S014**	**CR**	Fit. depth [mm]=38,7; Number of poles: 3; Active sensor

07-S014

07-S184

08-S081

08-S105

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

DS 3 (SA_)						
1.6 BlueHDi 100 (73kW), 1.6 BlueHDi 120 (88kW), 1.6 BlueHDi 75 (55kW)	04/15-07/19	1560	BHZ (DV6FC), BHW (DV6FE), BHY (DV6FD)	**07-S265**	**CR**	
1.6 THP 165 (121kW), 1.6 THP 208 (153kW)	07/15-07/19	1598	5GR (EP6FDTX), 5GZ (EP6FDT)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
DS 3 Convertible (SB_)						
1.6 BlueHDi 100 (73kW), 1.6 BlueHDi 120 (88kW)	07/15-07/19	1560	BHY (DV6FD), BHZ (DV6FC)	**07-S265**	**CR**	
1.6 THP 165 (121kW), 1.6 THP 208 (153kW)	07/15-07/19	1598	5GR (EP6FDTX), 5GZ (EP6FDT)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
DS 4 / DS 4 CROSSBACK (NX_)						
1.6 BlueHDi 100 (73kW), 1.6 BlueHDi 120 (88kW)	07/15-12/18	1560	BHY (DV6FD), BHZ (DV6FC)	**07-S265**	**CR**	
1.6 THP 165 (121kW), 1.6 THP 210 (155kW)	07/15-12/18	1598	5GM (EP6FDTX), 5GZ (EP6FDT)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
DS 5 (KF_)						
1.6 BlueHDi 120 (88kW)	06/15-12/18	1560	BHZ (DV6FC)	**07-S265**	**CR**	
1.6 THP 165 (121kW), 1.6 THP 210 (155kW)	04/15-12/18	1598	5GM (EP6FDTX), 5GZ (EP6FDT)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor

08-S073

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		OPTIMAL		
124 Spider (348_)					
1.4 (103kW)	03/16-	1368	552 53 268	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
500 (312_)					
0.9 (44kW), 0.9 (48kW)	09/12-	964	312 A6.000, 312 A4.000, 312 A4.000	**07-S237**	**CR**	Fit. depth [mm]=34,4; Active sensor
0.9 (59kW), 0.9 (63kW), 0.9 (77kW)	07/10-	875	312 A5.000, 199 B6.000, 312 A2.000	**07-S237**	**CR**	Fit. depth [mm]=34,4; Active sensor
1.2 (51kW), 1.2 LPG (51kW)	07/07-	1242	169 A4.000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.3 D Multijet (55kW), 1.3 D Multijet (70kW)	10/07-	1248	312 B1.000, 169 A1.000, 199 B1.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 (74kW)	10/07-	1368	169 A3.000	**07-S130**	**CR**	Fit. depth [mm]=34,4; Passive sensor;
1.4 (74kW), 1.4 (75kW)	10/07-	1368	169 A3.000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
0.9 (44kW), 0.9 (48kW)	09/12-	964	312 A6.000, 312 A4.000, 312 A4.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
0.9 (59kW), 0.9 (63kW), 0.9 (77kW)	07/10-	875	312 A5.000, 199 B6.000, 312 A2.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.2 (51kW), 1.2 LPG (51kW)	07/07-	1242	169 A4.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.3 D Multijet (55kW)	10/07-	1248	169 A1.000	**08-S052**	**CA**	Number of poles: 3; Active sensor
1.3 D Multijet (55kW), 1.3 D Multijet (57kW), 1.3 D Multijet (70kW)	10/07-	1248	312 B1.000, 312 B5.000, 169 A1.000, 199 B1.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 D Multijet (70kW)	12/09-	1248	312 B1.000, 199 B1.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
500 C (312_)					
0.9 (48kW)	09/12-	964	312 A4.000	**07-S237**	**CR**	Fit. depth [mm]=34,4; Active sensor
0.9 (59kW), 0.9 (77kW)	12/13-	875	199 B6.000, 312 A5.000	**07-S237**	**CR**	Fit. depth [mm]=34,4; Active sensor
0.9 (63kW)	09/09-	875	312 A2.000	**07-S237**	**CR**	09/2010 →; Fit. depth [mm]=34,4; Active sensor
1.2 (51kW)	09/09-	1242	169 A4.000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.3 D Multijet (55kW), 1.3 D Multijet (70kW)	09/09-	1248	312 B1.000, 169 A1.000, 199 B1.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 (74kW)	09/09-	1368	169 A3.000	**07-S130**	**CR**	Fit. depth [mm]=34,4; Passive sensor;
1.4 (74kW), 1.4 (75kW)	09/09-	1368	EAB, 169 A3.000, 169 A3.000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
0.9 (44kW), 0.9 (48kW)	09/12-	964	312 A4.000, 312 A6.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
0.9 (59kW), 0.9 (77kW)	12/13-	875	199 B6.000, 312 A5.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
0.9 (63kW)	09/09-	875	312 A2.000	**08-S115**	**CA**	09/2010 →; Fit. depth [mm]=27,8; Active sensor
1.2 (51kW)	09/09-	1242	169 A4.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.3 D Multijet (55kW)	09/09-	1248	169 A1.000	**08-S052**	**CA**	Number of poles: 3; Active sensor
1.3 D Multijet (55kW), 1.3 D Multijet (70kW)	09/09-	1248	312 B1.000, 169 A1.000, 199 B1.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 D Multijet (70kW)	09/09-	1248	312 B1.000, 199 B1.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
500L (351_, 352_)					
0.9 (77kW), 0.9 CNG (63kW)	09/12-	875	199 B6.000, 312 A2.000	**07-S237**	**CR**	Fit. depth [mm]=34,4; Active sensor
1.3 D Multijet (62kW)	09/12-	1248	199 B4.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 (70kW)	09/12-	1368	843 A1.000	**07-S130**	**CR**	Fit. depth [mm]=34,4; Passive sensor
1.6 D Multijet (77kW)	09/12-05/18	1598	199 B5.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.6 D Multijet (88kW)	09/13-	1598	955 A3.000, 552 80 444, 940 C1.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor

07-S059

07-S130

07-S174

07-S237

07-S251

08-S052

08-S109

08-S115

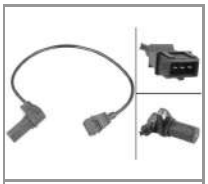
08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

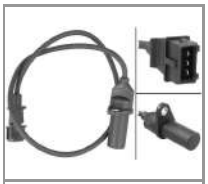
500L (351_, 352_)						
0.9 (77kW), 0.9 CNG (63kW)	09/12-	875	199 B6.000, 312 A2.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.3 D Multijet (62kW)	09/12-	1248	199 B4.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 D Multijet (62kW), 1.3 D Multijet (70kW)	09/12-	1248	199 B4.000, 330 A1.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (88kW)	10/13-	1368	940 B7.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.6 D Multijet (77kW)	09/12-05/18	1598	199 B5.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
500X (334_)						
1.4 4x4 (120kW), 1.4 4x4 (125kW)	02/15-	1368	552 63 623	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.6 D Multijet (84kW), 1.6 D Multijet (88kW)	09/14-	1598	552 80 444, 552 60 384	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
2.0 D Multijet 4x4 (100kW), 2.0 D Multijet 4x4 (103kW)	09/14-	1956	552 63 087, 552 63 088, 552 83 099, 552 63 087, 552 63 088	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.3 D Multijet (70kW)	11/14-	1248	552 83 775, 552 66 963	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (100kW), 1.4 (103kW), 1.4 4x4 (120kW), 1.4 4x4 (125kW)	09/14-	1368	552 63 623, 552 63 624	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
BARCHETTA (183_)						
1.8 16V (96kW)	04/95-05/05	1747	183 A1.000	**07-S191**	**CR**	06/1998 →; Fit. depth [mm]=34,6; Passive sensor
1.8 16V (96kW)	04/95-05/05	1747	188 A6.000	**07-S191**	**CR**	Fit. depth [mm]=34,6; Passive sensor
BRAVA (182_)						
1.2 16V 80 (59kW)	10/00-10/01	1242	188 A5.000	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor
1.2 16V 80 (60kW)	12/98-12/02	1242	182 B2.000	**07-S148**	**CR**	Cable L [mm]:505; Passive sensor
1.4 (55kW)	10/95-10/01	1370	182 A5.000	**07-S147**	**CR**	Cable L [mm]:355; → 10/1998; Passive sensor
1.4 12 V (59kW)	10/95-08/98	1370	182 A3.000	**07-S147**	**CR**	Cable L [mm]:355; Passive sensor
1.6 16V (66kW), 1.6 16V (76kW)	10/95-10/01	1581	182 A4.000, 182 A6.000	**07-S136**	**CR**	Cable L [mm]:590; Passive sensor
1.8 GT 16V (83kW)	10/95-08/01	1747	182 A2.000	**07-S191**	**CR**	07/1999 →; Fit. depth [mm]=34,6; Passive sensor
1.9 JTD (74kW), 1.9 JTD 105 (77kW)	12/98-10/01	1910	182 B4.000, 182 B9.000	**07-S173**	**CR**	Cable L [mm]:400; → 09/2001; Passive sensor
1.9 TD 100 S (74kW), 1.9 TD 75 S (55kW)	03/96-10/01	1910	182 A7.000, 182 A8.000	**07-S147**	**CR**	Cable L [mm]:355; → 09/2001; Passive sensor
2.0 (113kW)	09/98-08/00	1998	182 B7.000	**07-S164**	**CR**	Cable L [mm]:630; 11/1998 →; Passive sensor
1.6 16V (66kW), 1.6 16V (76kW)	10/95-10/01	1581	182 A4.000, 182 A6.000	**08-S166**	**CA**	Cable L [mm]:360; Active sensor
1.6 16V (76kW)	01/99-12/02	1596	182 B6.000	**08-S166**	**CA**	Cable L [mm]:360; 09/2000 → 05/2002; Active sensor
1.9 JTD (74kW), 1.9 JTD 105 (77kW)	12/98-10/01	1910	182 B4.000, 182 B9.000	**08-S021**	**CA**	Cable L [mm]:666; → 09/2001; Number of poles: 3; Active sensor
BRAVO I (182_)						
1.2 16V 80 (59kW)	10/00-10/01	1242	188 A5.000	**07-S148**	**CR**	Cable L [mm]:505; Passive sensor
1.2 16V 80 (60kW)	12/98-10/00	1242	182 B2.000	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor
1.4 (55kW), 1.4 (59kW)	10/95-10/01	1370	182 A3.000, 182 A5.000	**07-S147**	**CR**	Cable L [mm]:355; → 10/1998; Passive sensor
1.6 16V (66kW), 1.6 16V (76kW)	10/95-10/01	1581	182 A4.000, 182 A6.000	**07-S136**	**CR**	Cable L [mm]:590; Passive sensor

07-S136


07-S147

07-S148

07-S164


07-S168

07-S173

07-S174

07-S191

07-S251

08-S021

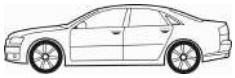
08-S109

08-S115

08-S157

08-S166

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

BRAVO I (182_)						
1.8 GT (83kW)	10/95-10/01	1747	182 A2.000	**07-S191**	**CR**	08/1999 →; Fit. depth [mm]=34,6; Passive sensor; Vehicle Id. No.4873622→
1.9 JTD (74kW), 1.9 JTD 105 (77kW)	12/98-10/01	1910	182 B4.000, 182 B9.000	**07-S173**	**CR**	Cable L [mm]:400; → 09/2001; Passive sensor
1.9 TD 100 S (74kW), 1.9 TD 75 S (55kW)	03/96-10/01	1910	182 A7.000, 182 A8.000	**07-S147**	**CR**	Cable L [mm]:355; → 09/2001; Passive sensor
2.0 HGT 20V (108kW)	10/95-07/98	1998	182 A1.000	**07-S147**	**CR**	Cable L [mm]:355; Passive sensor
2.0 HGT 20V (113kW)	07/98-10/01	1998	182 B7.000	**07-S164**	**CR**	Cable L [mm]:630; 11/1998 → 09/2001; Passive sensor
1.6 (76kW)	09/00-10/01	1596	182 B6.000	**08-S166**	**CA**	Cable L [mm]:360; Active sensor
1.6 16V (66kW), 1.6 16V (76kW)	10/95-10/01	1581	182 A4.000, 182 A6.000	**08-S166**	**CA**	Cable L [mm]:360; Active sensor
1.9 JTD (74kW), 1.9 JTD 105 (77kW)	12/98-10/01	1910	182 B4.000, 182 B9.000	**08-S021**	**CA**	Cable L [mm]:666; → 09/2001; Number of poles: 3; Active sensor
BRAVO II (198_)						
1.4 (66kW), 1.4 LPG (66kW), 1.4 T-Jet (110kW), 1.4 T-Jet (88kW)	04/07-12/14	1368	198 A4.000, 192 B2.000, 198 A1.000	**07-S130**	**CR**	Fit. depth [mm]=34,4; Passive sensor
1.4 16V (103kW)	04/10-12/14	1368	198 A7.000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.6 D Multijet (66kW), 1.6 D Multijet (77kW), 1.6 D Multijet (88kW)	09/07-12/14	1598	198 A6.000, 844 A3.000, 198 A2.000, 198 A3.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.9 D Multijet (110kW)	04/07-12/14	1910	937 A5.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.9 D Multijet (66kW)	04/07-12/08	1910	192 B5.000	**07-S099**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 D Multijet (85kW)	11/06-12/09	1910	192 B4.000	**07-S099**	**CR**	03/2007 →; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 D Multijet (88kW)	04/07-12/14	1910	192 A8.000	**07-S099**	**CR**	→ 12/2009; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
2.0 D Multijet (120kW), 2.0 D Multijet (121kW)	09/08-12/14	1956	844 A2.000, 198 A5.000, 198 A8.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.4 16V (103kW)	04/10-12/14	1368	198 A7.000	**08-S115**	**CA**	05/2010 →; Fit. depth [mm]=27,8; Active sensor
1.4 T-Jet (110kW)	09/07-12/14	1368	198 A1.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.6 D Multijet (66kW), 1.6 D Multijet (77kW), 1.6 D Multijet (88kW)	09/07-12/14	1598	198 A6.000, 844 A3.000, 198 A2.000, 198 A3.000	**08-S167**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 D Multijet (110kW)	04/07-12/14	1910	937 A5.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 D Multijet (66kW)	04/07-12/08	1910	192 B5.000	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
1.9 D Multijet (85kW)	11/06-12/09	1910	192 B4.000	**08-S021**	**CA**	Cable L [mm]:666; 03/2007 →; Number of poles: 3; Active sensor
1.9 D Multijet (88kW)	04/07-12/14	1910	192 A8.000	**08-S021**	**CA**	Cable L [mm]:666; → 12/2009; Number of poles: 3; Active sensor
CINQUECENTO (170_)						
0.9 i.e. (30kW)	07/91-09/94	903	170 A1.046	**07-S175**	**CR**	Cable L [mm]:405; Passive sensor
0.9 i.e. S (29kW)	07/91-07/99	899	1170 A1.046, 1170 A1.000	**07-S175**	**CR**	Cable L [mm]:405; Passive sensor
COUPE (175_)						
1.8 16V (96kW)	03/96-08/00	1747	183 A1.000	**07-S191**	**CR**	05/1998 →; Fit. depth [mm]=34,6; Passive sensor

07-S099

07-S130

07-S147

07-S164

07-S173

07-S174

07-S175

07-S191

07-S251

08-S021

08-S115

08-S157

08-S166

08-S167

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

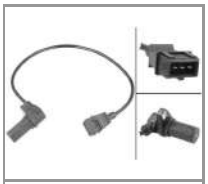
COUPE (175_)						
2.0 20V (108kW)	08/96-09/98	1998	182 A1.000	**07-S147**	**CR**	Cable L [mm]:355; → 03/1998; Passive sensor
2.0 20V (113kW)	04/98-08/00	1998	182 B3.000	**07-S164**	**CR**	Cable L [mm]:630; Passive sensor
2.0 20V Turbo (162kW)	08/96-08/00	1998	175 A3.000	**07-S147**	**CR**	Cable L [mm]:355; Passive sensor
CROMA (194_)						
1.8 16V (103kW)	12/05-	1796	939 A4.000	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.9 D Multijet (100kW), 1.9 D Multijet (110kW), 1.9 D Multijet (88kW)	06/05-12/11	1910	939 A8.000, 939 A1.000, 939 A2.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.9 D Multijet (85kW), 1.9 D Multijet (88kW)	06/05-12/11	1910	939 A1.000, 939 A7.000	**07-S099**	**CR**	→ 12/2010; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
2.2 16V (108kW)	06/05-	2198	194 A1.000	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
2.4 D Multijet (147kW)	06/05-	2387	939 A3.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.9 D Multijet (100kW)	12/05-	1910	939 A8.000	**08-S157**	**CA**	→ 10/2007; Fit. depth [mm]=28; Active sensor
1.9 D Multijet (110kW)	06/05-12/11	1910	939 A2.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 D Multijet (85kW), 1.9 D Multijet (88kW)	06/05-12/11	1910	939 A1.000, 939 A7.000	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
2.4 D Multijet (147kW)	06/05-	2387	939 A3.000	**08-S157**	**CA**	→ 12/2011; Fit. depth [mm]=28; Active sensor
DOBLO MPV (119_, 223_)						
1.2 (48kW)	03/01-	1242	223 A5.000	**07-S168**	**CR**	Cable L [mm]:515; → 10/2005; Passive sensor;
1.2 16V (59kW)	09/05-	1242	223 A3.011	**07-S148**	**CR**	Cable L [mm]:505; → 01/2006; Passive sensor
1.3 D Multijet (62kW), 1.3 JTD (55kW), 1.3 JTD 16V (51kW)	12/04-05/05	1248	223 A9.000, 188 A9.000, 199 A2.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.6 16V (76kW)	10/01-	1596	182 B6.000	**07-S136**	**CR**	Cable L [mm]:590; Passive sensor
1.9 D Multijet (88kW)	10/05-	1910	186 A9.000	**07-S099**	**CR**	→ 12/2010; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 JTD (74kW)	10/01-	1910	223 B2.000	**07-S099**	**CR**	10/2005 → 12/2010; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 JTD (77kW)	07/03-	1910	223 B1.000, 223 A7.000	**07-S099**	**CR**	02/2004 → 12/2010; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.2 (48kW)	03/01-	1242	223 A5.000	**08-S034**	**CA**	Fit. depth [mm]=24; Model → 2005; Number of poles: 3; Active sensor
1.3 D Multijet (62kW)	10/05-	1248	223 A9.000	**08-S157**	**CA**	→ 07/2009; Fit. depth [mm]=28; Active sensor
1.3 D Multijet (62kW), 1.3 JTD (55kW), 1.3 JTD 16V (51kW)	12/04-05/05	1248	223 A9.000, 188 A9.000, 199 A2.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 JTD (55kW)	05/05-	1248	199 A2.000	**08-S157**	**CA**	→ 08/2013; Fit. depth [mm]=28; Active sensor
1.3 JTD 16V (51kW)	12/04-05/05	1248	188 A9.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (57kW)	10/05-	1368	350 A1.000	**08-S115**	**CA**	→ 08/2013; Fit. depth [mm]=27,8; Active sensor

07-S059

07-S093

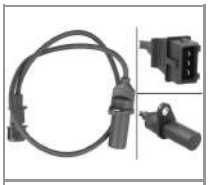
07-S099

07-S136


07-S147

07-S148

07-S164


07-S168

07-S174

07-S180

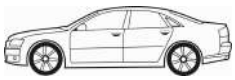
08-S021

08-S034

08-S109

08-S115

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



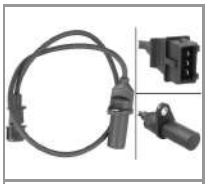
	ccm		OPTIMAL		
DOBLO MPV (119_, 223_)					
1.6 16V (76kW), 1.6 Natural Power (76kW)	10/01-	1596	182 B6.000	**08-S034**	**CA**	Fit. depth [mm]=24; Model → 2005; Number of poles: 3; Active sensor
1.6 16V (76kW), 1.6 Natural Power (76kW)	10/01-	1596	182 B6.000	**08-S166**	**CA**	Cable L [mm]:360; → 07/2009; Active sensor
1.9 D Multijet (88kW), 1.9 JTD (74kW), 1.9 JTD (77kW)	10/01-	1910	223 A7.000, 223 B1.000, 223 B2.000, 186 A9.000, 182 B9.000	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
DOBLO Box Body/MPV (223_)					
1.2 (48kW)	03/01-01/04	1242	223 A5.000	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor;
1.3 D Multijet (55kW), 1.3 JTD 16V (51kW)	05/04-01/10	1248	199 A2.000, 188 A9.000, 188 A8.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.3 JTD 16V Multijet (62kW)	08/06-	1248	223 A9.000	**07-S059**	**CR**	11/2006 → 07/2009; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.6 16V (76kW)	10/01-	1596	182 B6.000	**07-S136**	**CR**	Cable L [mm]:590; Passive sensor
1.9 JTD (77kW)	07/03-	1910	223 B1.000, 223 A7.000	**07-S099**	**CR**	02/2004 → 12/2010; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 JTD Multijet (88kW)	12/06-	1910	186 A9.000	**07-S099**	**CR**	→ 12/2010; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.2 (48kW)	03/01-01/04	1242	223 A5.000	**08-S034**	**CA**	Fit. depth [mm]=24; Model → 2005; Number of poles: 3; Active sensor
1.3 D Multijet (55kW)	10/05-01/10	1248	199 A2.000	**08-S052**	**CA**	Number of poles: 3; Active sensor; Vehicle Id. No.1376015→
1.3 D Multijet (55kW), 1.3 JTD 16V (51kW)	05/04-01/10	1248	199 A2.000, 188 A9.000, 188 A8.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 D Multijet (55kW), 1.3 JTD 16V (51kW), 1.3 JTD 16V Multijet (62kW)	05/04-01/10	1248	199 A2.000, 223 A9.000, 188 A9.000, 188 A8.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 JTD 16V Multijet (62kW)	08/06-	1248	223 A9.000	**08-S157**	**CA**	11/2006 → 07/2009; Fit. depth [mm]=28; Active sensor
1.4 (57kW)	10/05-	1368	350 A1.000	**08-S115**	**CA**	→ 08/2013; Fit. depth [mm]=27,8; Active sensor
1.6 16V (76kW)	10/01-	1596	182 B6.000	**08-S166**	**CA**	Cable L [mm]:360; → 10/2006; Active sensor
1.6 16V (76kW), 1.6 Natural Power (76kW)	10/01-	1596	182 B6.000	**08-S034**	**CA**	Fit. depth [mm]=24; Model → 2005; Number of poles: 3; Active sensor
1.6 Natural Power (76kW)	09/02-	1596	182 B6.000	**08-S166**	**CA**	Cable L [mm]:360; → 07/2009; Active sensor
1.9 JTD (74kW)	10/01-	1910	182 B9.000	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
1.9 JTD (77kW)	07/03-	1910	223 B1.000, 223 A7.000	**08-S021**	**CA**	Cable L [mm]:666; 05/2005 →; Number of poles: 3; Active sensor
1.9 JTD Multijet (88kW)	12/06-	1910	186 A9.000	**08-S021**	**CA**	Cable L [mm]:666; → 12/2010; Number of poles: 3; Active sensor
DOBLO Combi (263_)					
1.3 D Multijet (66kW)	02/10-	1248	263 A2.000, 199 A3.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 (70kW)	02/10-	1368	843 A1.000	**07-S130**	**CR**	Fit. depth [mm]=34,4; Passive sensor;

07-S059

07-S099

07-S130

07-S136



07-S168

08-S021

08-S034

08-S052

08-S109

08-S115

08-S157

08-S166

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

DOBLO Combi (263_)						
1.4 (70kW)	02/10-	1368	843 A1.000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.4 (88kW), 1.4 Natural Power (88kW)	02/10-	1368	198 A4.000	**07-S130**	**CR**	Fit. depth [mm]=34,4; Passive sensor
1.6 D Multijet (66kW), 1.6 D Multijet (70kW), 1.6 D Multijet (74kW), 1.6 D Multijet (77kW), 1.6 D Multijet (88kW)	01/10-	1598	263 A3.000, 263 A7.000, 263 A8.000, 263 A9.000, 940 C1.000, 263 A4.000, 198 A3.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
2.0 D Multijet (99kW)	01/10-	1956	263 A1.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.3 D Multijet (66kW)	02/10-	1248	263 A2.000, 199 A3.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 D Multijet (66kW), 1.3 D Multijet (70kW)	02/10-	1248	330 A1.000, 263 A2.000, 199 A3.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (70kW), 1.4 (88kW), 1.4 Natural Power (88kW)	02/10-	1368	198 A4.000, 843 A1.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.6 D Multijet (66kW)	02/10-	1598	263 A4.000	**08-S167**	**CA**	Fit. depth [mm]=28; Active sensor
DOBLO Cargo (263_)						
1.3 D Multijet (55kW)	11/13-	1248	263 A6.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 (70kW)	02/10-	1368	843 A1.000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.4 (70kW), 1.4 Natural Power (88kW)	02/10-	1368	198 A4.000, 843 A1.000	**07-S130**	**CR**	Fit. depth [mm]=34,4; Passive sensor;
1.4 (88kW)	10/11-	1368	198 A4.000	**07-S130**	**CR**	Fit. depth [mm]=34,4; Passive sensor
1.6 D Multijet (66kW), 1.6 D Multijet (74kW), 1.6 D Multijet (77kW), 1.6 D Multijet (88kW)	02/10-	1598	263 A3.000, 263 A4.000, 263 A8.000, 263 A9.000, 940 C1.000, 263 A5.000, 198 A3.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
2.0 D Multijet (99kW)	02/10-	1956	263 A1.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.3 D Multijet (55kW), 1.3 D Multijet (59kW), 1.3 D Multijet (70kW)	11/13-	1248	330 A1.000, 225 A2.000, 263 A6.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 D Multijet (55kW), 1.3 D Multijet (66kW)	02/10-	1248	263 A6.000, 263 A2.000, 199 A3.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (70kW), 1.4 (88kW), 1.4 Natural Power (88kW)	02/10-	1368	198 A4.000, 843 A1.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.6 D Multijet (66kW), 1.6 D Multijet (74kW), 1.6 D Multijet (77kW)	02/10-	1598	263 A3.000, 263 A4.000, 263 A8.000, 263 A9.000, 263 A5.000, 198 A3.000	**08-S167**	**CA**	Fit. depth [mm]=28; Active sensor
DOBLO Platform/Chassis (263_)						
1.3 D Multijet (66kW)	02/10-	1248	263 A2.000, 199 A3.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 (70kW)	04/10-	1368	843 A1.000	**07-S130**	**CR**	Fit. depth [mm]=34,4; Passive sensor;
1.4 (70kW)	04/10-	1368	843 A1.000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.6 D Multijet (66kW), 1.6 D Multijet (74kW), 1.6 D Multijet (77kW), 1.6 D Multijet (88kW)	02/10-	1598	263 A3.000, 263 A4.000, 263 A8.000, 263 A9.000, 940 C1.000, 263 A5.000, 198 A3.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
2.0 D Multijet (99kW)	02/10-	1956	263 A1.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.3 D Multijet (55kW)	11/13-	1248	263 A6.000	**08-S157**	**CA**	03/2015 →; Exhaust norm: Euro 5; Fit. depth [mm]=28; Active sensor
1.3 D Multijet (55kW), 1.3 D Multijet (66kW)	02/10-	1248	263 A6.000, 263 A2.000, 199 A3.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 D Multijet (59kW), 1.3 D Multijet (70kW)	03/16-	1248	225 A2.000, 330 A1.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 D Multijet (66kW)	02/10-	1248	263 A2.000, 199 A3.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor; Type: Doblo Cargo

07-S059

07-S130

07-S174

07-S251

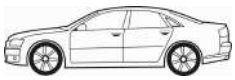
08-S109

08-S115

08-S157

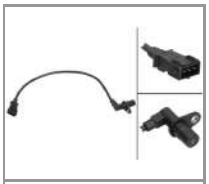
08-S167

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



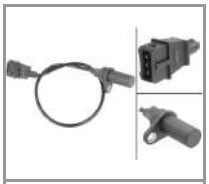
ccm | ENGINE | OPTIMAL

DOBLO Platform/Chassis (263_)						
1.3 D Multijet (66kW)	02/10-	1248	263 A2.000, 199 A3.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor; Type: Pratico
1.4 (70kW), 1.4 Natural Power (88kW)	04/10-	1368	198 A4.000, 843 A1.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
DUCATO Bus (230_)						
1.9 TD (66kW)	04/98-04/02	1905	DHX (XUD9TF/L), DHX	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 4x4 (80kW)	11/94-11/01	1998	RFW	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 JTD (62kW)	10/01-04/02	1997	RHV	**07-S070**	**CR**	Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.0 Panorama/Combinato (80kW)	03/94-04/02	1998	RFW	**07-S068**	**CR**	Cable L [mm]:340; → 06/2001; Number of poles: 3; Passive sensor
2.8 D (64kW)	02/98-04/02	2800	8140.63	**07-S135**	**CR**	Cable L [mm]:415; Passive sensor
2.8 D (64kW)	02/98-04/02	2800	8140.63	**07-S168**	**CR**	Cable L [mm]:515; 05/1998 → 09/2001; [kg]: 1000; Passive sensor; Type: Ducato 10
2.8 D (64kW)	02/98-04/02	2800	8140.63	**07-S168**	**CR**	Cable L [mm]:515; 05/1998 → 09/2001; [kg]: 1400; Passive sensor; Type: Ducato 14
2.8 D (64kW)	02/98-04/02	2800	8140.63	**07-S168**	**CR**	Cable L [mm]:515; 05/1998 → 09/2001; [kg]: 1800; Passive sensor; Type: Ducato 18
2.8 JTD (94kW)	11/00-04/02	2798	8140.43S	**07-S168**	**CR**	Cable L [mm]:515; 03/2001 →; [kg]: 1400; Passive sensor; Vehicle Id. No.6144102, 6144127→
2.8 JTD (94kW)	11/00-04/02	2798	8140.43S	**07-S168**	**CR**	Cable L [mm]:515; [kg]: 1800; Passive sensor; Vehicle Id. No.6144102, 6144127→
2.8 JTD (94kW), 2.8 JTD 4x4 (94kW)	11/00-04/02	2798	8140.43S	**07-S135**	**CR**	Cable L [mm]:415; Passive sensor
2.8 JTD 4x4 (94kW)	11/00-04/02	2798	8140.43S	**07-S168**	**CR**	Cable L [mm]:515; 02/2001 → 09/2001; Passive sensor; Vehicle Id. No.6144102, 6144127→
DUCATO Van (230_)						
1.9 TD (66kW)	04/98-04/02	1905	DHX (XUD9TF/L), DHX	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 (80kW)	03/94-04/02	1998	RFW	**07-S068**	**CR**	Cable L [mm]:340; → 06/2001; Number of poles: 3; Passive sensor
2.0 4x4 (80kW)	11/94-04/02	1998	RFW	**07-S068**	**CR**	Cable L [mm]:340; → 03/2002; Number of poles: 3; Passive sensor
2.0 JTD (62kW)	10/01-04/02	1997	RHV	**07-S070**	**CR**	Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.8 D (64kW)	05/98-04/02	2800	8140.63	**07-S135**	**CR**	Cable L [mm]:415; Passive sensor
2.8 D (64kW)	05/98-04/02	2800	8140.63	**07-S168**	**CR**	Cable L [mm]:515; → 09/2001; [kg]: 1000; Passive sensor
2.8 D (64kW)	05/98-04/02	2800	8140.63	**07-S168**	**CR**	Cable L [mm]:515; → 09/2001; [kg]: 1400; Passive sensor
2.8 D (64kW)	05/98-04/02	2800	8140.63	**07-S168**	**CR**	Cable L [mm]:515; → 09/2001; [kg]: 1800; Passive sensor

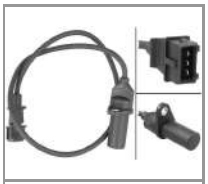


07-S068

07-S070



07-S135



07-S168

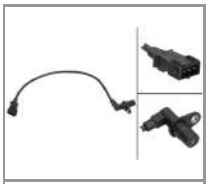
08-S115

08-S157

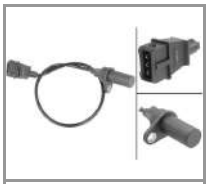
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

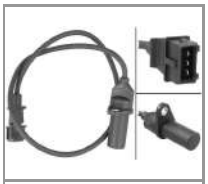
DUCATO Van (230_)						
2.8 D 4x4 (64kW)	08/98-04/02	2800	8140.63	**07-S135**	**CR**	Cable L [mm]:415; [kg]: 1000, 1400; Passive sensor
2.8 D 4x4 (64kW)	08/98-04/02	2800	8140.63	**07-S168**	**CR**	Cable L [mm]:515; → 09/2001; Passive sensor
2.8 JTD (94kW)	11/00-04/02	2798	8140.43S	**07-S168**	**CR**	Cable L [mm]:515; 03/2001 → 09/2001; [kg]: 1000; Passive sensor; Vehicle Id. No.6144102, 6144127→
2.8 JTD (94kW), 2.8 JTD 4x4 (94kW)	11/00-04/02	2798	8140.43S	**07-S135**	**CR**	Cable L [mm]:415; Passive sensor
2.8 JTD (94kW), 2.8 JTD 4x4 (94kW)	11/00-04/02	2798	8140.43S	**07-S168**	**CR**	Cable L [mm]:515; 03/2001 → 09/2001; [kg]: 1800; Passive sensor; Vehicle Id. No.6144102, 6144127→
2.8 JTD (94kW), 2.8 JTD 4x4 (94kW)	11/00-04/02	2798	8140.43S	**07-S168**	**CR**	Cable L [mm]:515; [kg]: 1400; Passive sensor; Vehicle Id. No.6144102, 6144127→
DUCATO Platform/Chassis (230_)						
1.9 TD (66kW)	04/98-04/02	1905	DHX (XUD9TF/L), DHX	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 (80kW)	03/94-04/02	1998	RFW	**07-S068**	**CR**	Cable L [mm]:340; → 06/2001; Number of poles: 3; Passive sensor
2.0 JTD (62kW)	07/01-04/02	1997	RHV	**07-S070**	**CR**	10/2001 →; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.8 D (64kW)	02/98-04/02	2800	8140.63	**07-S135**	**CR**	Cable L [mm]:415; Passive sensor
2.8 D (64kW)	02/98-04/02	2800	8140.63	**07-S168**	**CR**	Cable L [mm]:515; 05/1998 → 09/2001; [kg]: 1400; Passive sensor
2.8 D (64kW)	02/98-04/02	2800	8140.63	**07-S168**	**CR**	Cable L [mm]:515; 05/1998 → 09/2001; [kg]: 1800; Passive sensor
2.8 JTD (94kW)	11/00-04/02	2798	8140.43S	**07-S135**	**CR**	Cable L [mm]:415; Passive sensor
2.8 JTD (94kW)	11/00-04/02	2798	8140.43S	**07-S168**	**CR**	Cable L [mm]:515; [kg]: 1400; Passive sensor; Vehicle Id. No.6144102, 6144127→
2.8 JTD (94kW)	11/00-04/02	2798	8140.43S	**07-S168**	**CR**	Cable L [mm]:515; [kg]: 1800; Passive sensor; Vehicle Id. No.6144102, 6144127→
2.8 JTD (94kW), 2.8 JTD 4x4 (94kW)	03/01-04/02	2798	8140.43S	**07-S135**	**CR**	Cable L [mm]:415; Passive sensor; Vehicle Id. No.6144101, 6144126→
2.8 JTD 4x4 (94kW)	10/01-04/02	2798	8140.43S	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor; Vehicle Id. No.6144102, 6144127→
2.8 TD 4x4 (64kW)	05/98-11/01	2799	8140.63	**07-S135**	**CR**	Cable L [mm]:415; [kg]: 1000, 1400; Passive sensor
DUCATO Bus (244_)						
2.0 (81kW), 2.0 Bipower (81kW)	04/02-	1998	RFL	**07-S070**	**CR**	→ 08/2006; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.0 4x4 (81kW)	05/02-07/06	1998	RFL	**07-S070**	**CR**	Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.0 JTD (62kW)	04/02-	1997	RHV	**07-S070**	**CR**	→ 08/2006; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.8 JTD (94kW)	04/02-	2798	8140.43S	**07-S138**	**CR**	Cable L [mm]:525; → 07/2006; Passive sensor; Type: Ducato 11


07-S068

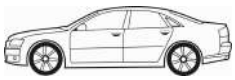
07-S070


07-S135

07-S138


07-S168

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

DUCATO Bus (244_)						
2.8 JTD (94kW), 2.8 JTD 4x4 (94kW)	04/02-	2798	8140.43S	**07-S138**	**CR**	Cable L [mm]:525; → 07/2006; Passive sensor; Type: Ducato 18
2.3 JTD (81kW)	04/02-	2286	F1AE0481C	**08-S116**	**CA**	→ 08/2006; Engine no.: 144642→; Fit. depth [mm]=24,1; Active sensor
DUCATO Van (244_)						
2.0 (81kW), 2.0 Bipower (81kW)	04/02-	1998	RFL	**07-S070**	**CR**	→ 08/2006; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.0 4x4 (81kW)	05/02-07/06	1998	RFL	**07-S070**	**CR**	Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.0 JTD (62kW)	04/02-	1997	RHV	**07-S070**	**CR**	→ 08/2006; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.8 JTD (94kW)	04/02-	2798	8140.43S	**07-S138**	**CR**	Cable L [mm]:525; → 07/2006; Passive sensor; Type: Ducato 11
2.8 JTD (94kW), 2.8 JTD 4x4 (94kW)	04/02-	2798	8140.43S	**07-S138**	**CR**	Cable L [mm]:525; → 07/2006; Passive sensor; Type: Ducato 15
2.8 JTD (94kW), 2.8 JTD 4x4 (94kW)	04/02-	2798	8140.43S	**07-S138**	**CR**	Cable L [mm]:525; → 07/2006; Passive sensor; Type: Ducato 18
2.3 JTD (81kW)	04/02-	2286	F1AE0481C	**08-S116**	**CA**	→ 08/2006; Engine no.: 144642→; Fit. depth [mm]=24,1; Active sensor
DUCATO Platform/Chassis (244_)						
2.0 (81kW)	04/02-07/06	1998	RFL	**07-S070**	**CR**	Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.0 JTD (62kW)	04/02-07/06	1997	RHV	**07-S070**	**CR**	Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.8 JTD (94kW), 2.8 JTD 4x4 (94kW)	04/02-07/06	2798	8140.43S	**07-S138**	**CR**	Cable L [mm]:525; Passive sensor; Type: Ducato 15
2.8 JTD (94kW), 2.8 JTD 4x4 (94kW)	04/02-07/06	2798	8140.43S	**07-S138**	**CR**	Cable L [mm]:525; Passive sensor; Type: Ducato 18
2.3 JTD (81kW)	04/02-07/06	2286	F1AE0481C	**08-S116**	**CA**	Engine no.: 144642→; Fit. depth [mm]=24,1; Active sensor
DUCATO Bus (250_)						
100 Multijet 2,2 D (74kW)	07/06-05/11	2198	4HV	**07-S054**	**CR**	Fit. depth [mm]=38,4; Passive sensor
110 Multijet 2,3 D (83kW), 110 Multijet 2.3 D (82kW), 150 Multijet 2,3 D (109kW)	06/11-	2287	F1AE3481E, F1AE3481G	**07-S252**	**CR**	→ 11/2016; Fit. depth [mm]=38; Passive sensor
115 Multijet 2,0 D (85kW)	06/11-	1956	250 A2.000, 250 A1.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
120 Multijet 2,3 D (88kW)	07/06-	2287	F1AE0481D	**07-S252**	**CR**	→ 12/2014; Fit. depth [mm]=38; Passive sensor
130 Multijet 2,3 D (96kW), 130 Multijet 2.3 D 4x4 (96kW)	06/11-	2287	F1AGL411D, F1AE0481N, F1AE3481D	**07-S252**	**CR**	Fit. depth [mm]=38; Passive sensor
140 Multijet 3.0 D (103kW)	07/06-07/14	2999	F1CE3481N	**07-S252**	**CR**	04/2010 →; Fit. depth [mm]=38; Passive sensor
140 Natural Power (100kW), 150 Multijet 3,0 D (107kW), 160 Multijet 3,0 D (116kW), 160 Multijet 3.0 D 4x4 (116kW)	07/06-	2999	F1CE3481M, F1CE3481N, F1CE0441A, F1CE0481D	**07-S252**	**CR**	→ 12/2014; Fit. depth [mm]=38; Passive sensor
150 Multijet 2.3 D (110kW), 150 Multijet 2.3 D 4x4 (110kW)	04/15-	2287	F1AGL411C, F1AGL411A	**07-S252**	**CR**	06/2015 →; Fit. depth [mm]=38; Passive sensor

07-S054

07-S070

07-S138

07-S174

07-S252

08-S116

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

DUCATO Bus (250_)						
3.0 D Multijet (130kW)	06/11-	2999	F1CE3481E	**07-S252**	**CR**	→ 11/2016; Fit. depth [mm]=38; Passive sensor
110 Multijet 2,3 D (83kW), 110 Multijet 2.3 D (82kW), 150 Multijet 2,3 D (109kW)	06/11-	2287	F1AE3481E, F1AE3481G	**08-S116**	**CA**	→ 11/2016; Fit. depth [mm]=24,1; Active sensor
120 Multijet 2,3 D (88kW)	07/06-	2287	F1AE0481D	**08-S116**	**CA**	→ 12/2014; Fit. depth [mm]=24,1; Active sensor
130 Multijet 2,3 D (96kW), 130 Multijet 2.3 D 4x4 (96kW)	06/11-	2287	F1AGL411D, F1AE0481N, F1AE3481D	**08-S116**	**CA**	Fit. depth [mm]=24,1; Active sensor
130 Multijet 2.3 D (93kW)	01/10-	2287	F1AE0481T	**08-S116**	**CA**	→ 03/2012; Fit. depth [mm]=24,1; Active sensor
150 Multijet 2.3 D (110kW), 150 Multijet 2.3 D 4x4 (110kW)	04/15-	2287	F1AGL411C, F1AGL411A	**08-S116**	**CA**	06/2015 →; Fit. depth [mm]=24,1; Active sensor
180 Multijet 2.3 D (130kW)	12/15-	2287	F1AGL411B	**08-S116**	**CA**	06/2016 →; Fit. depth [mm]=24,1; Active sensor
DUCATO Van (250_)						
100 Multijet 2,2 D (74kW)	07/06-	2198	4HV	**07-S054**	**CR**	→ 12/2014; Fit. depth [mm]=38,4; Passive sensor
110 Multijet 2,3 D (83kW), 110 Multijet 2.3 D (82kW), 150 Multijet 2,3 D (109kW)	06/11-	2287	F1AE3481E, F1AE3481G	**07-S252**	**CR**	→ 11/2016; Fit. depth [mm]=38; Passive sensor
115 Multijet 2,0 D (85kW)	06/11-	1956	250 A2.000, 250 A1.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
120 Multijet 2,3 D (88kW)	07/06-	2287	F1AE0481D	**07-S252**	**CR**	→ 12/2014; Fit. depth [mm]=38; Passive sensor
130 Multijet 2,3 D (96kW), 130 Multijet 2.3 D 4x4 (96kW), 150 Multijet 2,3 D (110kW)	06/11-	2287	F1AGL411A, F1AGL411C, F1AGL411D, F1AE0481N, F1AE3481D	**07-S252**	**CR**	Fit. depth [mm]=38; Passive sensor
140 Multijet 3.0 D (103kW)	07/06-07/14	2999	F1CE3481N	**07-S252**	**CR**	04/2010 →; Fit. depth [mm]=38; Passive sensor
140 Natural Power (100kW)	04/09-	2999	F1CFA401C, F1CE0441A, F1CFA401A	**07-S252**	**CR**	Fit. depth [mm]=38; Passive sensor
150 Multijet 2.3 D 4x4 (110kW)	04/15-	2287	F1AGL411C, F1AGL411A	**07-S252**	**CR**	06/2015 →; Fit. depth [mm]=38; Passive sensor
150 Multijet 3,0 D (107kW), 160 Multijet 3,0 D (116kW), 160 Multijet 3.0 D 4x4 (116kW)	07/06-	2999	F1CE3481M, F1CE3481N, F1CE0481D, F1CE0481D	**07-S252**	**CR**	→ 12/2014; Fit. depth [mm]=38; Passive sensor
160 Multijet 3,0 D (115kW)	07/06-12/11	2999	F1CE3481M	**07-S252**	**CR**	09/2010 →; Fit. depth [mm]=38; Passive sensor
180 Multijet 2.3 D (130kW)	12/15-	2287	F1AGL411B, F1AGL4111	**07-S252**	**CR**	06/2016 →; Fit. depth [mm]=38; Passive sensor
3.0 D Multijet (130kW)	06/11-	2999	F1CE3481E	**07-S252**	**CR**	→ 11/2016; Fit. depth [mm]=38; Passive sensor
110 Multijet 2,3 D (83kW), 110 Multijet 2.3 D (82kW), 150 Multijet 2,3 D (109kW)	06/11-	2287	F1AE3481E, F1AE3481G	**08-S116**	**CA**	→ 11/2016; Fit. depth [mm]=24,1; Active sensor
120 Multijet 2,3 D (88kW)	07/06-	2287	F1AE0481D	**08-S116**	**CA**	→ 12/2014; Fit. depth [mm]=24,1; Active sensor
130 Multijet 2,3 D (96kW), 130 Multijet 2.3 D 4x4 (96kW), 150 Multijet 2,3 D (110kW)	06/11-	2287	F1AGL411A, F1AGL411C, F1AGL411D, F1AE0481N, F1AE3481D	**08-S116**	**CA**	Fit. depth [mm]=24,1; Active sensor
150 Multijet 2.3 D 4x4 (110kW)	04/15-	2287	F1AGL411C, F1AGL411A	**08-S116**	**CA**	06/2015 →; Fit. depth [mm]=24,1; Active sensor
180 Multijet 2.3 D (130kW)	12/15-	2287	F1AGL411B, F1AGL4111	**08-S116**	**CA**	06/2016 →; Fit. depth [mm]=24,1; Active sensor

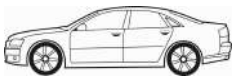
07-S054

07-S174

07-S252

08-S116

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

DUCATO Van (250_)						
Multijet (93kW)	08/06-12/18	2287	F1AE0481T	**08-S116**	**CA**	09/2009 → 03/2012; Fit. depth [mm]=24,1; Active sensor
DUCATO Platform/Chassis (250_)						
100 Multijet 2,2 D (74kW)	07/06-	2198	4HV	**07-S054**	**CR**	→ 12/2014; Fit. depth [mm]=38,4; Passive sensor
110 Multijet 2,3 D (83kW), 150 Multijet 2,3 D (109kW)	06/11-	2287	F1AE3481E, F1AE3481G	**07-S252**	**CR**	→ 11/2016; Fit. depth [mm]=38; Passive sensor
110 Multijet 2.3 D (82kW)	08/06-	2287	F1AE3481G	**07-S252**	**CR**	10/2011 → 11/2016; Fit. depth [mm]=38; Passive sensor
115 Multijet 2,0 D (85kW)	06/11-	1956	250 A2.000, 250 A1.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
120 Multijet 2,3 D (88kW)	07/06-	2287	F1AGL4114, F1AE0481D, F1AE0481D	**07-S252**	**CR**	→ 12/2014; Fit. depth [mm]=38; Passive sensor
130 Multijet 2,3 D (96kW)	07/06-	2287	F1AGL411D, F1AE0481N, F1AE3481D	**07-S252**	**CR**	Fit. depth [mm]=38; Passive sensor
140 Multijet 3.0 D (103kW)	07/06-07/14	2999	F1CE3481N	**07-S252**	**CR**	04/2010 →; Fit. depth [mm]=38; Passive sensor
140 Natural Power (100kW), 150 Multijet 3,0 D (107kW), 160 Multijet 3,0 D (116kW)	07/06-	2999	F1CE3481N, F1CE0441A, F1CE0481D	**07-S252**	**CR**	→ 12/2014; Fit. depth [mm]=38; Passive sensor
160 Multijet 3,0 D (115kW)	07/06-12/11	2999	F1CE3481M	**07-S252**	**CR**	09/2010 →; Fit. depth [mm]=38; Passive sensor
180 Multijet 2.3 D (130kW)	12/15-	2287	F1AGL411B, F1AGL4111	**07-S252**	**CR**	06/2016 →; Fit. depth [mm]=38; Passive sensor
3.0 D Multijet (130kW)	06/11-	2999	F1CE3481E	**07-S252**	**CR**	→ 11/2016; Fit. depth [mm]=38; Passive sensor
110 Multijet 2,3 D (83kW), 150 Multijet 2,3 D (109kW)	06/11-	2287	F1AE3481E, F1AE3481G	**08-S116**	**CA**	→ 11/2016; Fit. depth [mm]=24,1; Active sensor
110 Multijet 2.3 D (82kW)	08/06-	2287	F1AE3481G	**08-S116**	**CA**	10/2011 → 11/2016; Fit. depth [mm]=24,1; Active sensor
120 Multijet 2,3 D (88kW)	07/06-	2287	F1AGL4114, F1AE0481D, F1AE0481D	**08-S116**	**CA**	→ 12/2014; Fit. depth [mm]=24,1; Active sensor
130 Multijet 2,3 D (96kW)	07/06-	2287	F1AGL411D, F1AE0481N, F1AE3481D	**08-S116**	**CA**	Fit. depth [mm]=24,1; Active sensor
180 Multijet 2.3 D (130kW)	12/15-	2287	F1AGL411B, F1AGL4111	**08-S116**	**CA**	06/2016 →; Fit. depth [mm]=24,1; Active sensor
FIORINO Box Body/MPV (146_)						
75 i.e. 1.6 (55kW)	10/93-05/01	1581	146 C6.000	**07-S069**	**CR**	Cable L [mm]:355; Number of poles: 3; Passive sensor
FIORINO Pick up (146_)						
1.7 D (44kW)	05/88-10/99	1698	149 B3.000	**07-S250**	**CR**	Cable L [mm]:270; Passive sensor
FIORINO Box Body/MPV (225_)						
1.3 D Multijet (55kW), 1.3 D Multijet (70kW)	11/07-	1248	199 B1.000, 330 A1.000, 199 A9.000, 199 A2.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 (54kW)	11/07-	1360	KFV, KFT	**07-S031**	**CR**	12/2007 →; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.3 D Multijet (55kW)	11/07-	1248	199 A9.000, 199 A2.000	**08-S052**	**CA**	Exhaust norm: Euro 4 (D4); Number of poles: 3; Active sensor
1.3 D Multijet (55kW)	11/07-	1248	199 A9.000, 199 A2.000	**08-S157**	**CA**	02/2008 →; Fit. depth [mm]=28; Active sensor

07-S031

07-S054

07-S059

07-S069

07-S174

07-S250

07-S252

08-S052

08-S116

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

FIORINO Box Body/MPV (225_)						
1.3 D Multijet (55kW), 1.3 D Multijet (70kW)	11/07-	1248	199 B1.000, 330 A1.000, 199 A9.000, 199 A2.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 D Multijet (59kW), 1.3 D Multijet (70kW)	07/09-	1248	225 A2.000, 552 83 775, 330 A1.000, 199 B1.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (57kW)	10/09-	1368	350 A1.000	**08-S115**	**CA**	07/2014 →; Fit. depth [mm]=27,8; Active sensor
1.4 Natural Power (51kW), 1.4 Natural Power (57kW)	06/08-	1368	350 A1.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 Natural Power (57kW)	06/08-	1368	350 A1.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
FREEMONT (345_)						
2.0 JTD (100kW), 2.0 JTD (103kW), 2.0 JTD (120kW), 2.0 JTD (125kW), 2.0 JTD 4x4 (120kW), 2.0 JTD 4x4 (125kW)	08/11-	1956	940 A5.000, 939 B5.000, 939 B5.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
GRANDE PUNTO (199_)						
1.3 D Multijet (51kW), 1.3 D Multijet (55kW), 1.3 D Multijet (62kW), 1.3 D Multijet (66kW)	10/05-12/10	1248	199 B2.000, 199 B4.000, 223 A9.000, 199 A2.000, 199 A3.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 16V (70kW), 1.4 T-Jet (88kW)	10/05-08/11	1368	198 A4.000, 199 A6.000	**07-S130**	**CR**	Fit. depth [mm]=34,4; Passive sensor
1.9 D Multijet (85kW)	06/06-12/09	1910	939 A7.000	**07-S099**	**CR**	→ 12/2008; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 D Multijet (88kW)	10/05-	1910	939 A1.000	**07-S099**	**CR**	→ 12/2009; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 D Multijet (96kW)	10/05-	1910	199 A5.000	**07-S099**	**CR**	01/2006 → 12/2009; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.2 (48kW)	10/05-	1242	199 A4.000	**08-S115**	**CA**	→ 06/2013; Fit. depth [mm]=27,8; Active sensor
1.2 (51kW)	09/10-	1242	169 A4.000	**08-S115**	**CA**	→ 05/2012; Fit. depth [mm]=27,8; Active sensor
1.2 LPG (51kW)	06/08-12/12	1242	199 A4.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.3 D Multijet (51kW)	07/08-	1248	199 B2.000	**08-S157**	**CA**	→ 12/2011; Fit. depth [mm]=28; Active sensor
1.3 D Multijet (55kW)	10/05-	1248	199 A2.000	**08-S157**	**CA**	→ 06/2013; Fit. depth [mm]=28; Active sensor
1.3 D Multijet (55kW), 1.3 D Multijet (56kW), 1.3 D Multijet (62kW), 1.3 D Multijet (66kW)	10/05-07/14	1248	199 B4.000, 223 A9.000, 199 A2.000, 199 A3.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 D Multijet (62kW)	04/10-	1248	223 A9.000, 199 B4.000	**08-S157**	**CA**	→ 12/2012; Fit. depth [mm]=28; Active sensor
1.3 D Multijet (66kW)	10/05-12/10	1248	199 A3.000	**08-S157**	**CA**	→ 12/2009; Fit. depth [mm]=28; Active sensor
1.4 (55kW), 1.4 16V (70kW)	10/05-08/11	1368	199 A6.000, 199 A7.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.4 (57kW)	06/05-12/15	1368	350 A1.000	**08-S115**	**CA**	→ 10/2012; Fit. depth [mm]=27,8; Active sensor
1.4 LPG (57kW), 1.4 Natural Power (57kW)	07/08-	1368	350 A1.000	**08-S115**	**CA**	→ 12/2012; Fit. depth [mm]=27,8; Active sensor
1.4 T-Jet (88kW)	09/07-	1368	198 A4.000	**08-S115**	**CA**	→ 08/2010; Fit. depth [mm]=27,8; Active sensor

07-S059

07-S099

07-S130

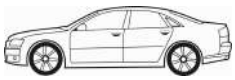
07-S174

08-S109

08-S115

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

GRANDE PUNTO (199_)						
1.9 D Multijet (85kW)	06/06-12/09	1910	939 A7.000	**08-S021**	**CA**	Cable L [mm]:666; → 12/2008; Number of poles: 3; Active sensor
1.9 D Multijet (88kW)	10/05-	1910	939 A1.000	**08-S021**	**CA**	Cable L [mm]:666; → 12/2009; Number of poles: 3; Active sensor
1.9 D Multijet (96kW)	10/05-	1910	199 A5.000	**08-S021**	**CA**	Cable L [mm]:666; 01/2006 → 12/2009; Number of poles: 3; Active sensor
PUNTO Hatchback Van (199_)						
0.9 Twinair Turbo (63kW)	03/12-	875	312 A2.000	**07-S237**	**CR**	Fit. depth [mm]=34,4; Active sensor
1.3 D Multijet (55kW), 1.3 D Multijet (62kW)	04/08-	1248	199 B4.000, 199 A9.000, 199 A2.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.3 D Multijet (70kW)	03/09-	1248	199 B1.000	**07-S059**	**CR**	03/2012 →; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
0.9 Twinair Turbo (63kW)	03/12-	875	312 A2.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.3 D Multijet (55kW), 1.3 D Multijet (70kW)	04/08-	1248	199 B1.000, 199 A9.000, 199 A2.000	**08-S157**	**CA**	03/2012 →; Fit. depth [mm]=28; Active sensor
1.3 D Multijet (62kW)	03/12-	1248	199 B4.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (57kW), 1.4 LPG (57kW)	03/12-	1368	350 A1.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.4 Natural Power (57kW)	03/09-	1368	350 A1.000	**08-S115**	**CA**	→ 02/2012; Fit. depth [mm]=27,8; Active sensor
IDEA (350_)						
1.2 16V (59kW)	01/04-	1242	188 A5.000	**07-S130**	**CR**	Fit. depth [mm]=34,4; Passive sensor
1.3 D Multijet (66kW), 1.3 JTD (51kW)	01/04-	1248	188 A9.000, 199 A3.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.3 D Multijet (70kW)	05/08-12/12	1248	199 B1.000	**07-S059**	**CR**	04/2009 →; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 (66kW), 1.4 16V (70kW)	12/03-	1368	192 B2.000, 843 A1.000	**07-S130**	**CR**	Fit. depth [mm]=34,4; Passive sensor;
1.4 (66kW), 1.4 16V (70kW)	12/03-	1368	192 B2.000, 843 A1.000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.6 D Multijet (88kW)	05/08-	1598	350 A2.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.9 JTD (74kW)	01/04-	1910	188 B2.000	**07-S099**	**CR**	→ 12/2012; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.3 D Multijet (66kW)	10/05-	1248	199 A3.000	**08-S157**	**CA**	→ 12/2010; Fit. depth [mm]=28; Active sensor
1.3 D Multijet (66kW), 1.3 D Multijet (70kW), 1.3 JTD (51kW)	01/04-12/12	1248	199 B1.000, 188 A9.000, 199 A3.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 D Multijet (70kW)	05/08-12/12	1248	199 B1.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 JTD (51kW)	01/04-	1248	188 A9.000	**08-S157**	**CA**	→ 12/2011; Fit. depth [mm]=28; Active sensor
1.4 (57kW), 1.4 LPG (57kW)	10/05-	1368	350 A1.000	**08-S115**	**CA**	→ 12/2012; Fit. depth [mm]=27,8; Active sensor
1.9 JTD (74kW)	01/04-	1910	188 B2.000	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
LINEA (323_, 110_)						
1.3 D Multijet (66kW), 1.3 D Multijet (70kW)	06/07-	1248	199 B1.000, 199 A3.000, 199 A3.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor

07-S059

07-S099

07-S130

07-S174

07-S237

07-S251

08-S021

08-S109

08-S115

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

LINEA (323_, 110_)						
1.4 T-Jet (88kW)	05/07-	1368	198 A4.000	**07-S130**	**CR**	Fit. depth [mm]=34,4; Passive sensor; Made in Brasil, Made in Turkey
1.4 T-Jet (88kW)	05/07-	1368	198 A4.000	**07-S148**	**CR**	Cable L [mm]:505; Passive sensor; Made in India
1.6 D Multijet (77kW)	06/09-	1598	198 A3.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.9 16V (94kW)	07/08-	1855		**07-S136**	**CR**	Cable L [mm]:590; 10/2008 →; Passive sensor
1.3 D Multijet (66kW), 1.3 D Multijet (70kW)	06/07-	1248	199 B1.000, 199 A3.000, 199 A3.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 D Multijet (66kW), 1.3 D Multijet (70kW)	06/07-	1248	199 B1.000, 199 A3.000, 199 A3.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (57kW)	06/07-	1368	350 A1.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.4 T-Jet (88kW)	05/07-	1368	198 A4.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor; Made in Brasil, Made in Turkey
1.6 D Multijet (77kW)	06/09-	1598	198 A3.000	**08-S167**	**CA**	Fit. depth [mm]=28; Active sensor
MAREA (185_)						
1.2 16V (60kW)	10/98-05/02	1242	182 B2.000	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor
1.4 80 12V (59kW)	09/96-05/02	1370	182 A3.000	**07-S147**	**CR**	Cable L [mm]:355; 10/1996 → 02/1999; Passive sensor
1.6 100 16V (76kW), 1.6 100 16V Bipower (76kW)	09/96-05/02	1581	182 A4.000, 185 A3.000	**07-S136**	**CR**	Cable L [mm]:590; Passive sensor
1.8 115 16V (83kW)	09/96-05/02	1747	182 A2.000	**07-S191**	**CR**	Fit. depth [mm]=34,6; Passive sensor; Vehicle Id. No.0270958, 2018322→
1.9 JTD 105 (77kW), 1.9 JTD 110 (81kW)	12/98-12/02	1910	182 B4.000, 186 A6.000	**07-S173**	**CR**	Cable L [mm]:400; Engine no.: →2151823; Passive sensor
1.9 TD 100 (74kW)	05/96-12/02	1910	182 A7.000	**07-S147**	**CR**	Cable L [mm]:355; 10/1996 → 02/1999; Passive sensor
1.9 TD 75 (55kW)	09/96-05/02	1910	182 A8.000	**07-S147**	**CR**	Cable L [mm]:355; 10/1996 →; Passive sensor
2.0 (134kW)	08/05-12/07	1998	185 A4.011	**07-S147**	**CR**	Cable L [mm]:355; → 03/2007; Passive sensor
2.0 150 20V (108kW)	09/96-04/99	1998	182 A1.000	**07-S147**	**CR**	Cable L [mm]:355; 10/1996 → 02/1999; Passive sensor
2.0 150 20V (110kW), 2.0 155 20V (113kW)	04/99-05/02	1998	182 B7.000, 185 A8.000	**07-S164**	**CR**	Cable L [mm]:630; Passive sensor
2.4 JTD 130 (96kW)	04/99-05/02	2387	185 A6.000	**07-S173**	**CR**	Cable L [mm]:400; Engine no.: →2151823; Passive sensor
2.4 TD 125 (91kW)	09/96-04/99	2387	185 A2.000	**07-S147**	**CR**	Cable L [mm]:355; 10/1996 → 02/1999; Passive sensor
1.6 (68kW), 1.6 16V (75kW), 1.6 SX (72kW)	04/97-08/02	1581	182 B5.098, 185 A3.000	**08-S166**	**CA**	Cable L [mm]:360; Active sensor
1.6 (76kW)	09/00-08/02	1596	182 B6.000	**08-S166**	**CA**	Cable L [mm]:360; Active sensor
1.6 100 16V (76kW)	09/96-05/02	1581	182 A4.000	**08-S166**	**CA**	Cable L [mm]:360; → 08/2000; Active sensor
1.9 JTD 105 (77kW), 1.9 JTD 110 (81kW)	12/98-12/02	1910	182 B4.000, 186 A6.000	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
2.4 JTD 130 (96kW)	04/99-05/02	2387	839 A5.000, 185 A6.000	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
MAREA Weekend (185_)						
1.2 16V (60kW)	10/98-05/02	1242	182 B2.000	**07-S168**	**CR**	Cable L [mm]:515; → 08/2000; Passive sensor

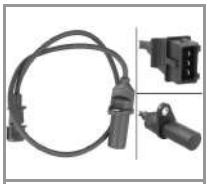
07-S130

07-S136

07-S147

07-S148

07-S164


07-S168

07-S173

07-S174

07-S191

08-S021

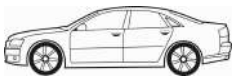
08-S109

08-S115

08-S157

08-S166

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

MAREA Weekend (185_)						
1.4 80 12V (59kW)	09/96-05/02	1370	182 A3.000	**07-S147**	**CR**	Cable L [mm]:355; 10/1996 → 02/1999; Passive sensor
1.6 100 16V (76kW)	09/96-05/02	1581	182 A4.000	**07-S136**	**CR**	Cable L [mm]:590; Passive sensor
1.8 115 16V (83kW)	09/96-05/02	1747	182 A2.000	**07-S191**	**CR**	Fit. depth [mm]=34,6; Passive sensor; Vehicle Id. No.0270958, 2018322→
1.9 JTD 105 (77kW), 1.9 JTD 110 (81kW)	12/98-12/02	1910	182 B4.000, 186 A6.000	**07-S173**	**CR**	Cable L [mm]:400; Engine no.: →2151823; Passive sensor
1.9 TD 100 (74kW)	09/96-06/03	1910	182 A7.000	**07-S147**	**CR**	Cable L [mm]:355; 10/1996 → 02/1999; Passive sensor
1.9 TD 100 (74kW)	09/96-06/03	1910	182 B9.000	**07-S173**	**CR**	Cable L [mm]:400; → 08/2000; Passive sensor
1.9 TD 75 (55kW)	09/96-05/02	1910	182 A8.000	**07-S147**	**CR**	Cable L [mm]:355; 10/1996 →; Passive sensor
2.0 150 20V (108kW)	09/96-04/99	1998	182 A1.000	**07-S147**	**CR**	Cable L [mm]:355; 10/1996 → 02/1999; Passive sensor
2.0 150 20V (110kW)	01/01-05/02	1998	185 A8.000	**07-S164**	**CR**	Cable L [mm]:630; Passive sensor
2.0 155 20V (113kW)	04/99-02/03	1998	182 B7.000	**07-S164**	**CR**	Cable L [mm]:630; → 09/2002; Passive sensor
2.4 (117kW)	09/00-06/06	2446	192 A2.000, 185 A7.011	**07-S164**	**CR**	Cable L [mm]:630; Passive sensor
2.4 JTD 130 (96kW)	04/99-05/02	2387	185 A6.000	**07-S173**	**CR**	Cable L [mm]:400; Engine no.: →2151823; Passive sensor
2.4 TD 125 (91kW)	09/96-04/99	2387	185 A2.000	**07-S147**	**CR**	Cable L [mm]:355; 10/1996 → 02/1999; Passive sensor
1.6 (76kW)	09/00-08/02	1596	182 B6.000	**08-S166**	**CA**	Cable L [mm]:360; Active sensor
1.6 100 16V (76kW)	09/96-05/02	1581	182 A4.000	**08-S166**	**CA**	Cable L [mm]:360; → 08/2000; Active sensor
1.9 JTD 105 (77kW), 1.9 JTD 110 (81kW), 1.9 TD 100 (74kW)	09/96-06/03	1910	182 B9.000, 186 A6.000, 182 B4.000, 182 A7.000	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
2.4 JTD 130 (96kW)	04/99-05/02	2387	839 A5.000, 185 A6.000	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
MULTIPLA (186_)						
1.6 (76kW), 1.6 16V (70kW), 1.6 16V Bipower (76kW)	09/00-06/10	1596	182 B6.000	**07-S136**	**CR**	Cable L [mm]:590; Passive sensor
1.6 100 16V (76kW), 1.6 16V Bipower (76kW), 1.6 16V Blupower (70kW)	04/99-06/10	1581	186 A4.000, 182 A4.000, 186 A3.000	**07-S136**	**CR**	Cable L [mm]:590; Passive sensor
1.9 JTD (88kW)	04/02-06/10	1910	186 A9.000	**07-S099**	**CR**	10/2005 →; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 JTD 105 (77kW)	04/99-06/10	1910	182 B4.000	**07-S173**	**CR**	Cable L [mm]:400; → 12/2000; Engine no.: →2151823; Passive sensor
1.9 JTD 110 (81kW)	03/01-07/02	1910	186 A6.000	**07-S173**	**CR**	Cable L [mm]:400; → 03/2002; Engine no.: →2151823; Passive sensor
1.9 JTD 115 (85kW)	07/02-06/10	1910	186 A8.000	**07-S099**	**CR**	10/2003 →; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 JTD 115 (85kW)	07/02-06/10	1910	186 A8.000	**07-S099**	**CR**	Engine no.: 3927659→; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.6 (76kW)	09/00-06/10	1596	182 B6.000	**08-S166**	**CA**	Cable L [mm]:360; 10/2001 →; Active sensor; Type: Multipla Van

07-S099

07-S136

07-S147

07-S164

07-S173

07-S191

08-S021

08-S166

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

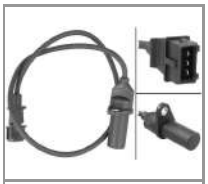
MULTIPLA (186_)						
1.6 (76kW)	09/00-06/10	1596	182 B6.000	**08-S166**	**CA**	Cable L [mm]:360; Active sensor; Type: Multipla
1.6 16V (70kW), 1.6 16V Bipower (76kW), 1.6 16V GPL (76kW)	10/01-06/10	1596	182 B6.000	**08-S166**	**CA**	Cable L [mm]:360; Active sensor
1.6 16V Bipower (76kW)	04/99-06/10	1581	186 A4.000	**08-S166**	**CA**	Cable L [mm]:360; → 09/2003; Active sensor
1.6 16V Blupower (70kW)	04/99-06/10	1581	186 A3.000	**08-S166**	**CA**	Cable L [mm]:360; → 02/2001; Active sensor
1.9 JTD (88kW), 1.9 JTD 105 (77kW), 1.9 JTD 110 (81kW)	04/99-06/10	1910	186 A9.000, 182 B4.000, 186 A6.000	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
1.9 JTD 115 (85kW)	07/02-06/10	1910	186 A8.000	**08-S021**	**CA**	Cable L [mm]:666; 05/2004 →; Number of poles: 3; Active sensor
1.9 JTD 115 (85kW)	07/02-06/10	1910	186 A8.000	**08-S052**	**CA**	Exhaust norm: Euro 3 (D3); Number of poles: 3; Active sensor
PALIO (178_, 171_)						
1.2 (44kW)	07/97-08/02	1242	188 A4.000, 178 B7.045	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor; Type: 178BXU1AAR, 178BYA1AAT;
1.2 (50kW)	06/99-10/00	1242	178 E2.000	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor;
1.2 (54kW)	06/98-	1242	178 E2.000, 176 A8.000, 178 B5.000	**07-S168**	**CR**	Cable L [mm]:515; → 10/2002; Passive sensor
1.2 (59kW)	03/00-01/12	1242	178 D6.011	**07-S148**	**CR**	Cable L [mm]:505; → 02/2003; Passive sensor
1.4 (51kW)	04/96-10/02	1372	178 B2.000	**07-S152**	**CR**	Cable L [mm]:320; → 09/2001; Passive sensor
1.4 CAT (51kW)	04/96-08/01	1372	178 B2.016	**07-S152**	**CR**	Cable L [mm]:320; Passive sensor
1.6 (68kW)	07/97-10/00	1581	178 D2.011, 178 C7.098	**07-S152**	**CR**	Cable L [mm]:320; Passive sensor
1.6 16V (74kW)	04/96-10/02	1581	178 B3.000	**07-S136**	**CR**	Cable L [mm]:590; Passive sensor
1.3 JTD Multijet (51kW)	06/03-01/12	1248	188 A9.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.6 16V (74kW)	04/96-10/02	1581	178 B3.000	**08-S166**	**CA**	Cable L [mm]:360; Active sensor
PALIO Weekend (178_, 173_, 373_, 374_, 171_)						
1.2 (44kW), 1.2 (54kW), 1.2 (50kW)	04/96-10/04	1242	178 E2.000, 188 A4.000, 178 B5.000, 178 C4.066	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor;
1.2 (59kW)	09/01-10/04	1242	178 D6.011	**07-S148**	**CR**	Cable L [mm]:505; → 02/2003; Passive sensor
1.4 (51kW)	07/97-08/01	1372	178 B2.000	**07-S152**	**CR**	Cable L [mm]:320; 11/1997 → 06/2001; Passive sensor
1.6 (68kW)	07/97-10/03	1581	178 D2.011, 178 C7.098	**07-S152**	**CR**	Cable L [mm]:320; 08/1998 → 09/2000; Passive sensor
1.6 (70kW)	07/97-	1581	178 C7.098	**07-S152**	**CR**	Cable L [mm]:320; → 09/2002; Passive sensor
1.6 16V (74kW)	06/96-02/01	1581	178 B3.000	**07-S136**	**CR**	Cable L [mm]:590; Passive sensor
1.6 16V (76kW)	02/01-01/12	1596	182 B6.000	**07-S136**	**CR**	Cable L [mm]:590; Passive sensor
1.7 TD (51kW)	04/96-03/01	1698	176 A3.000	**07-S250**	**CR**	Cable L [mm]:270; Passive sensor
1.9 JTD (59kW)	09/01-	1910	188 A2.000	**07-S099**	**CR**	02/2004 → 09/2004; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor

07-S099

07-S136

07-S148

07-S152


07-S168

07-S250

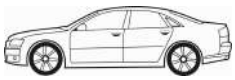
08-S021

08-S052

08-S109

08-S166

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

PALIO Weekend (178_, 173_, 373_, 374_, 171_)						
1.2 (44kW), 1.2 (52kW), 1.2 (59kW)	07/97-10/04	1242	178 D6.011, 188 A4.000, 188 A5.000, 178 E9.011, 178 C4.066	**08-S034**	**CA**	Fit. depth [mm]=24; Model → 2011; Number of poles: 3; Active sensor
1.2 (54kW)	04/96-02/04	1242	178 B5.000	**08-S034**	**CA**	Fit. depth [mm]=24; Model 1997→; Number of poles: 3; Active sensor
1.2 (50kW), 1.2 Biopower (52kW), 1.2 Flexfuel (44kW), 1.2 LPG (44kW)	07/97-12/05	1242	188 A4.000, 178 E2.000, 178 E9.011	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.6 16V (74kW)	06/96-02/01	1581	178 B3.000	**08-S166**	**CA**	Cable L [mm]:360; Active sensor
1.6 16V (76kW)	02/01-01/12	1596	182 B6.000	**08-S166**	**CA**	Cable L [mm]:360; → 10/2004; Active sensor; Type: 178DYC1A06
1.9 JTD (59kW)	09/01-	1910	188 A2.000	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor; Type: 178DYF1A
1.9 JTD (59kW)	09/01-	1910	188 A2.000	**08-S052**	**CA**	Number of poles: 3; Active sensor; Type: 178DYD1A
PANDA (141_)						
1100 (40kW), 1100 4x4 (40kW)	02/95-07/04	1108	176 B2.000, 187 A1.000	**07-S157**	**CR**	Cable L [mm]:735; 12/2000 →; Passive sensor
900 (29kW)	04/92-12/96	899	1170 A1.046	**07-S175**	**CR**	Cable L [mm]:405; Passive sensor
1100 (37kW), 1100 (40kW)	05/91-09/03	1108	187 A1.000, 156 C.046, 176 B2.000	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1100 4x4 (40kW), 1100 Trekking 4x4 (37kW)	10/91-07/04	1108	156 C.046, 176 B2.000	**08-S034**	**CA**	Fit. depth [mm]=24; Model → 2003; Number of poles: 3; Active sensor
PANDA (169_)						
1.3 D Multijet (51kW), 1.3 D Multijet (55kW), 1.3 D Multijet 4x4 (51kW), 1.3 D Multijet 4x4 (55kW)	09/03-08/13	1248	188 A8.000, 169 A5.000, 169 A1.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 (74kW)	10/06-	1368	169 A3.000	**07-S130**	**CR**	Fit. depth [mm]=34,4; Passive sensor
1.1 (40kW)	09/03-	1108	187 A1.000	**08-S115**	**CA**	→ 12/2012; Engine no.: 2888159→; Fit. depth [mm]=27,8; Active sensor
1.2 (44kW), 1.2 4x4 (44kW)	09/03-	1242	188 A4.000	**08-S115**	**CA**	→ 12/2012; Engine no.: 2939662→; Fit. depth [mm]=27,8; Active sensor
1.2 (51kW), 1.2 4x4 (51kW), 1.2 LPG (51kW)	03/10-08/13	1242	169 A4.000	**08-S115**	**CA**	→ 12/2012; Fit. depth [mm]=27,8; Active sensor
1.2 Bi-Power / Natural Power (44kW)	01/07-12/11	1242	188 A4.000	**08-S115**	**CA**	Engine no.: 2939662→; Fit. depth [mm]=27,8; Active sensor
1.3 D Multijet (51kW)	09/03-	1248	188 A8.000	**08-S157**	**CA**	12/2003 → 12/2012; Fit. depth [mm]=28; Active sensor
1.3 D Multijet (51kW), 1.3 D Multijet (55kW), 1.3 D Multijet 4x4 (51kW), 1.3 D Multijet 4x4 (55kW)	09/03-08/13	1248	188 A8.000, 169 A5.000, 169 A1.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 D Multijet (55kW), 1.3 D Multijet 4x4 (51kW), 1.3 D Multijet 4x4 (55kW)	10/04-08/13	1248	188 A8.000, 169 A5.000, 169 A1.000	**08-S157**	**CA**	→ 12/2012; Fit. depth [mm]=28; Active sensor
1.4 (74kW)	10/06-	1368	169 A3.000	**08-S115**	**CA**	→ 12/2011; Fit. depth [mm]=27,8; Active sensor
1.4 Bi-Power / Natural Power (57kW)	09/10-08/13	1368	350 A1.000	**08-S115**	**CA**	→ 12/2012; Fit. depth [mm]=27,8; Active sensor

07-S059

07-S130

07-S157

07-S175

08-S021

08-S034

08-S052

08-S109

08-S115

08-S157

08-S166

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

PANDA Hatchback Van (169_)						
1.3 JTD (51kW)	03/04-	1248	188 A8.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.3 JTD (55kW), 1.3 Multijet 4x4 (55kW)	01/06-	1248	169 A1.000	**07-S059**	**CR**	06/2006 →; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.1 (40kW)	09/04-	1108	187 A1.000	**08-S115**	**CA**	→ 12/2012; Engine no.: 2888159→; Fit. depth [mm]=27,8; Active sensor
1.2 (44kW), 1.2 4x4 (44kW)	09/04-	1242	188 A4.000	**08-S115**	**CA**	→ 12/2012; Engine no.: 2939662→; Fit. depth [mm]=27,8; Active sensor
1.2 (51kW), 1.2 4x4 (51kW), 1.2 LPG (51kW)	09/10-	1242	169 A4.000	**08-S115**	**CA**	→ 12/2012; Fit. depth [mm]=27,8; Active sensor
1.2 LPG (44kW)	04/09-	1242	188 A4.000	**08-S115**	**CA**	→ 12/2010; Engine no.: 2939662→; Fit. depth [mm]=27,8; Active sensor
1.2 Natural Power (44kW)	01/07-11/09	1242	188 A4.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.3 D Multijet 4x4 (51kW)	10/04-12/06	1248	188 A8.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 D Multijet 4x4 (51kW), 1.3 JTD (51kW), 1.3 JTD (55kW), 1.3 Multijet 4x4 (55kW)	03/04-12/06	1248	169 A1.000, 188 A8.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 JTD (51kW)	03/04-	1248	188 A8.000	**08-S157**	**CA**	→ 12/2012; Fit. depth [mm]=28; Active sensor
1.3 JTD (55kW), 1.3 Multijet 4x4 (55kW)	01/06-	1248	169 A1.000	**08-S157**	**CA**	06/2006 → 12/2012; Fit. depth [mm]=28; Active sensor
1.4 Natural Power (57kW)	10/09-	1368	350 A1.000	**08-S115**	**CA**	→ 12/2012; Fit. depth [mm]=27,8; Active sensor
PANDA (312_, 319_)						
0.9 (44kW), 0.9 (48kW)	02/12-	964	312 A6.000, 312 A4.000, 312 A4.000	**07-S237**	**CR**	Fit. depth [mm]=34,4; Active sensor
0.9 (57kW), 0.9 (59kW), 0.9 (63kW), 0.9 4x4 (63kW), 0.9 4x4 (66kW), 0.9 CNG (63kW), 0.9 Natural Power (59kW)	02/12-	875	312 A5.000, 312 A7.000, 463 37 566, 312 A2.000, 312 A2.000	**07-S237**	**CR**	Fit. depth [mm]=34,4; Active sensor
1.3 D Multijet (55kW), 1.3 D Multijet 4x4 (55kW), 1.3 D Multijet 4x4 (59kW)	02/12-	1248	225 A2.000, 199 A1.000, 312 A8.000, 312 B2.000, 199 A9.000, 199 A9.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
0.9 (44kW), 0.9 (48kW)	02/12-	964	312 A6.000, 312 A4.000, 312 A4.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
0.9 (57kW), 0.9 (59kW), 0.9 (63kW), 0.9 4x4 (63kW), 0.9 4x4 (66kW), 0.9 CNG (63kW), 0.9 Natural Power (59kW)	02/12-	875	312 A5.000, 312 A7.000, 463 37 566, 312 A2.000, 312 A2.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.2 (51kW), 1.2 LPG (51kW)	02/12-	1242	169 A4.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.3 D Multijet (55kW), 1.3 D Multijet 4x4 (55kW)	02/12-	1248	199 A9.000, 199 A1.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 D Multijet (55kW), 1.3 D Multijet 4x4 (55kW), 1.3 D Multijet 4x4 (59kW)	02/12-	1248	225 A2.000, 199 A1.000, 312 A8.000, 312 B2.000, 199 A9.000, 199 A9.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 D Multijet (70kW), 1.3 D Multijet 4x4 (70kW)	04/15-	1248	330 A1.000, 199 B1.000, 312 B1.000	**08-S157**	**CA**	Exhaust norm: Euro 5, Euro 6; Fit. depth [mm]=28; Active sensor
PANDA VAN (312_, 519_)						
0.9 (48kW)	02/12-	964	312 A4.000	**07-S237**	**CR**	03/2013 →; Fit. depth [mm]=34,4; Active sensor
0.9 4x4 (63kW), 0.9 Natural Power (63kW)	07/12-	875	312 A2.000	**07-S237**	**CR**	01/2013 →; Fit. depth [mm]=34,4; Active sensor
0.9 (48kW)	02/12-	964	312 A4.000	**08-S115**	**CA**	03/2013 →; Fit. depth [mm]=27,8; Active sensor

07-S059

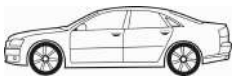
07-S237

08-S109

08-S115

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



	ccm		OPTIMAL		
PANDA VAN (312_, 519_)					
0.9 4x4 (63kW), 0.9 Natural Power (63kW)	07/12-	875	312 A2.000	**08-S115**	**CA**	01/2013 →; Fit. depth [mm]=27,8; Active sensor
1.2 (51kW)	02/12-	1242	169 A4.000	**08-S115**	**CA**	01/2013 →; Fit. depth [mm]=27,8; Active sensor
1.2 LPG (51kW)	06/12-	1242	169 A4.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.3 D Multijet (55kW), 1.3 D Multijet 4x4 (55kW)	02/12-	1248	199 A9.000	**08-S157**	**CA**	01/2013 →; Fit. depth [mm]=28; Active sensor
PUNTO (176_)					
1.4 GT Turbo (96kW), 1.4 GT Turbo (98kW)	10/93-07/99	1372	176 A4.000, 176 B6.000	**07-S152**	**CR**	Cable L [mm]:320; Passive sensor
1.7 TD (51kW), 1.7 TD (52kW), 60 TD 1.7 (46kW)	01/94-09/99	1698	176 B7.000, 176 A3.000, 176 A5.000	**07-S250**	**CR**	Cable L [mm]:270; Passive sensor
PUNTO Van (176_)					
1.7 D (42kW), 1.7 TD (52kW)	04/96-02/00	1698	176 A5.000, 176 B3.000	**07-S250**	**CR**	Cable L [mm]:270; Passive sensor
PUNTO (188_)					
1.2 16V 80 (59kW)	09/99-04/06	1242	188 A5.000	**07-S130**	**CR**	07/2003 →; Fit. depth [mm]=34,4; Passive sensor
1.2 16V 80 (59kW)	09/99-04/06	1242	188 A5.000	**07-S148**	**CR**	Cable L [mm]:505; → 09/2000; Passive sensor
1.2 60 (44kW)	09/99-12/10	1242	188 A4.000	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor; Vehicle Id. No.→2192182
1.2 Bifuel (44kW)	08/07-03/12	1242	188 A4.000	**07-S168**	**CR**	Cable L [mm]:515; → 10/2011; Engine no.: →2192182; Passive sensor
1.2 Natural Power (44kW)	09/03-03/12	1242	188 A4.000	**07-S168**	**CR**	Cable L [mm]:515; → 12/2011; Passive sensor; Vehicle Id. No.→2192182
1.3 JTD 16V (51kW)	06/03-03/12	1248	188 A9.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 (70kW), 1.4 (71kW)	09/03-03/12	1368	843 A1.000	**07-S130**	**CR**	Fit. depth [mm]=34,4; Passive sensor
1.8 130 HGT (96kW)	09/99-03/12	1747	188 A6.000, 183 A1.000	**07-S191**	**CR**	Fit. depth [mm]=34,6; Passive sensor
1.9 DS 60 (44kW), 1.9 JTD 80 (59kW)	09/99-03/12	1910	188 A2.000, 188 A3.000	**07-S173**	**CR**	Cable L [mm]:400; → 06/2003; Engine no.: →2151823; Passive sensor
1.9 JTD (63kW)	10/01-03/12	1910	188 A7.000	**07-S099**	**CR**	07/2003 → 12/2010; Engine no.: 3619165→; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 JTD (63kW)	10/01-03/12	1910	188 A7.000	**07-S173**	**CR**	Cable L [mm]:400; → 06/2003; Passive sensor
1.9 JTD (74kW)	06/03-03/12	1910	188 B2.000	**07-S099**	**CR**	07/2003 → 12/2010; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.2 16V 80 (59kW), 1.2 60 (44kW)	09/99-12/10	1242	188 A4.000, 188 A5.000	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.2 60 (44kW)	09/99-12/10	1242	188 A4.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor; Vehicle Id. No.2935744→
1.2 Bifuel (44kW)	08/07-03/12	1242	188 A4.000	**08-S115**	**CA**	→ 10/2011; Engine no.: 2935744→; Fit. depth [mm]=27,8; Active sensor
1.2 Bifuel (44kW), 1.2 Natural Power (44kW)	09/03-03/12	1242	188 A4.000	**08-S034**	**CA**	Engine no.: 2935743→; Fit. depth [mm]=24; Number of poles: 3; Active sensor

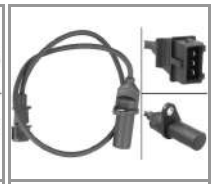
07-S059

07-S099

07-S130

07-S148

07-S152


07-S168

07-S173

07-S191

07-S250

08-S034

08-S115

08-S157

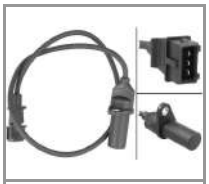
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

PUNTO (188_)						
1.3 JTD 16V (51kW)	06/03-03/12	1248	188 A9.000	**08-S052**	**CA**	→ 07/2006; Number of poles: 3; Active sensor
1.3 JTD 16V (51kW)	06/03-03/12	1248	188 A9.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 JTD 16V (51kW)	06/03-03/12	1248	188 A9.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 JTD (63kW)	10/01-03/12	1910	188 A7.000	**08-S052**	**CA**	→ 06/2003; Number of poles: 3; Active sensor
1.9 JTD (63kW), 1.9 JTD (74kW), 1.9 JTD 80 (59kW)	09/99-03/12	1910	188 B2.000, 188 A2.000, 188 A7.000	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
1.9 JTD 80 (59kW)	09/99-03/12	1910	188 A2.000	**08-S052**	**CA**	Number of poles: 3; Active sensor
PUNTO Hatchback Van (188_)						
1.2 60 (44kW)	02/00-10/09	1242	188 A4.000	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor; Vehicle Id. No.→2192182
1.3 JTD (51kW)	06/03-10/05	1248	188 A9.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 D 60 (44kW)	02/00-10/09	1910	188 A3.000	**07-S173**	**CR**	Cable L [mm]:400; → 06/2003; Engine no.: →2151823; Passive sensor
1.9 JTD (63kW)	02/00-10/09	1910	188 A7.000	**07-S099**	**CR**	07/2003 →; Engine no.: 3619165→; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.2 60 (44kW)	02/00-10/09	1242	188 A4.000	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.2 60 (44kW)	02/00-10/09	1242	188 A4.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor; Vehicle Id. No.2935744→
1.3 JTD (51kW)	06/03-10/05	1248	188 A9.000	**08-S052**	**CA**	Number of poles: 3; Active sensor; Vehicle Id. No.1376015→
1.3 JTD (51kW)	06/03-10/05	1248	188 A9.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 JTD (51kW)	06/03-10/05	1248	188 A9.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 JTD (63kW)	02/00-10/09	1910	188 A7.000	**08-S021**	**CA**	Cable L [mm]:666; 09/2001 →; Number of poles: 3; Active sensor
1.9 JTD (63kW)	02/00-10/09	1910	188 A7.000	**08-S052**	**CA**	09/2001 → 06/2003; Number of poles: 3; Active sensor
PUNTO (199_)						
0.9 (74kW), 0.9 (77kW), 0.9 Bifuel (63kW), 0.9 Twinair Turbo (63kW)	03/12-	875	199 B7.000, 312 A2.000, 199 B6.000, 199 B6.000	**07-S237**	**CR**	Fit. depth [mm]=34,4; Active sensor
1.2 (49kW), 1.2 (51kW)	03/12-	1242	169 A4.000, 199 B9.000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.3 D Multijet (59kW), 1.3 Multijet (55kW), 1.3 Multijet (62kW), 1.3 Multijet (70kW)	03/12-	1248	199 B1.000, 199 B4.000, 199 B8.000, 330 A1.000, 199 A9.000, 199 A2.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 (55kW), 1.4 (57kW), 1.4 Bifuel (57kW), 1.4 Multi Air (77kW), 1.4 Natural Power (57kW), 1.4 Turbo Multi Air (99kW)	03/12-	1368	955 A2.000, 955 A6.000, 199 A7.000, 350 A1.000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
0.9 (74kW), 0.9 (77kW), 0.9 Bifuel (63kW), 0.9 Twinair Turbo (63kW)	03/12-	875	199 B7.000, 312 A2.000, 199 B6.000, 199 B6.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.2 (49kW), 1.2 (51kW)	03/12-	1242	169 A4.000, 199 B9.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.3 D Multijet (59kW), 1.3 Multijet (55kW), 1.3 Multijet (62kW), 1.3 Multijet (70kW)	03/12-	1248	199 B1.000, 199 B4.000, 199 B8.000, 330 A1.000, 199 A9.000, 199 A2.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 Multijet (55kW), 1.3 Multijet (62kW), 1.3 Multijet (70kW)	03/12-	1248	199 B1.000, 199 B4.000, 199 A9.000, 199 A2.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor

07-S059

07-S099


07-S168

07-S173

07-S237

07-S251

08-S021

08-S034

08-S052

08-S109

08-S115

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

OPTIMAL®

	ccm		OPTIMAL		
PUNTO (199_)					
1.4 (55kW), 1.4 (57kW), 1.4 Bifuel (57kW), 1.4 Multi Air (77kW), 1.4 Natural Power (57kW), 1.4 Turbo Multi Air (99kW)	03/12-	1368	955 A2.000, 955 A6.000, 199 A7.000, 350 A1.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
PUNTO EVO (199_)					
1.2 (48kW), 1.2 (51kW)	10/09-02/12	1242	169 A4.000, 199 A4.000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.3 D Multijet (51kW), 1.3 D Multijet (55kW), 1.3 D Multijet (62kW), 1.3 D Multijet (66kW), 1.3 D Multijet (70kW)	07/08-02/12	1248	199 A9.000, 199 B1.000, 199 B2.000, 199 B4.000, 223 A9.000, 199 A3.000, 199 A2.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 (55kW), 1.4 (57kW), 1.4 16V (77kW), 1.4 16V (99kW), 1.4 LPG (57kW), 1.4 Natural Power (57kW)	06/09-02/12	1368	955 A2.000, 955 A6.000, 199 A7.000, 350 A1.000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.6 D Multijet (88kW)	10/09-02/12	1598	955 A3.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.2 (48kW), 1.2 (51kW)	10/09-02/12	1242	169 A4.000, 199 A4.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.3 D Multijet (51kW), 1.3 D Multijet (55kW)	07/08-02/12	1248	199 B2.000, 199 A9.000, 199 A2.000	**08-S052**	**CA**	Exhaust norm: Euro 4 (D4); Number of poles: 3; Active sensor
1.3 D Multijet (51kW), 1.3 D Multijet (55kW), 1.3 D Multijet (62kW), 1.3 D Multijet (66kW), 1.3 D Multijet (70kW)	07/08-02/12	1248	199 A9.000, 199 B1.000, 199 B2.000, 199 B4.000, 223 A9.000, 199 A3.000, 199 A2.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 D Multijet (51kW), 1.3 D Multijet (55kW), 1.3 D Multijet (62kW), 1.3 D Multijet (66kW), 1.3 D Multijet (70kW)	07/08-02/12	1248	199 A9.000, 199 B1.000, 199 B2.000, 199 B4.000, 223 A9.000, 199 A3.000, 199 A2.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (55kW), 1.4 (57kW), 1.4 16V (77kW), 1.4 16V (99kW), 1.4 LPG (57kW), 1.4 Natural Power (57kW)	06/09-02/12	1368	955 A2.000, 955 A6.000, 199 A7.000, 350 A1.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.6 D Multijet (88kW)	10/09-02/12	1598	955 A3.000	**08-S167**	**CA**	Fit. depth [mm]=28; Active sensor
PUNTO EVO Hatchback Van (199_)					
1.4 (57kW)	03/09-02/12	1368	350 A1.000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
QUBO (225_)					
1.3 D Multijet (55kW), 1.3 D Multijet (70kW)	02/08-	1248	199 A2.000, 199 B1.000, 552 83 775, 199 A9.000, 330 A1.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 (54kW)	02/08-	1360	KFV, KFT	**07-S031**	**CR**	09/2008 →; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.3 D Multijet (55kW)	02/08-	1248	199 A9.000, 199 A2.000	**08-S052**	**CA**	Exhaust norm: Euro 4 (D4); Number of poles: 3; Active sensor
1.3 D Multijet (55kW)	02/08-	1248	199 A9.000, 199 A2.000	**08-S157**	**CA**	09/2008 →; Fit. depth [mm]=28; Active sensor
1.3 D Multijet (55kW), 1.3 D Multijet (70kW)	02/08-	1248	199 A2.000, 199 B1.000, 552 83 775, 199 A9.000, 330 A1.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 D Multijet (59kW), 1.3 D Multijet (70kW)	07/10-	1248	225 A2.000, 552 83 775, 199 B1.000, 330 A1.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (57kW), 1.4 Natural Power (57kW)	10/09-	1368	350 A1.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.4 Natural Power (57kW)	10/09-	1368	350 A1.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
SCUDO Bus (220_)					
1.6 (58kW)	02/96-12/06	1581	220 A 2.000	**07-S069**	**CR**	Cable L [mm]:355; Number of poles: 3; Passive sensor
1.9 D (51kW)	04/98-12/06	1868	WJZ (DW8)	**07-S137**	**CR**	08/1998 →; Fit. depth [mm]=24; Passive sensor

07-S031

07-S059

07-S069

07-S137

07-S174

07-S251

08-S052

08-S109

08-S115

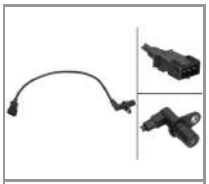
08-S157

08-S167

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

SCUDO Bus (220_)						
1.9 TD Eco (66kW)	02/96-12/06	1905	DHX (XUD9TF/L)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 16V (100kW)	06/00-12/06	1997	RFN (EW10J4)	**07-S070**	**CR**	→ 12/2000; Fit. depth [mm]=24; Number of poles: 2; Ricambi no.:→ 8790; Passive sensor
2.0 16V (100kW)	06/00-12/06	1997	RFN (EW10J4)	**07-S137**	**CR**	01/2001 → 05/2004; Fit. depth [mm]=24; Ricambi no.:8791→; Passive sensor
2.0 16V (100kW), 2.0 JTD (69kW)	06/00-12/06	1997	RFN (EW10J4), RHX	**07-S137**	**CR**	06/2004 →; Fit. depth [mm]=24; Passive sensor
2.0 JTD (80kW)	12/99-12/06	1997	RHZ	**07-S137**	**CR**	Fit. depth [mm]=24; Passive sensor
2.0 JTD (69kW), 2.0 JTD (80kW), 2.0 JTD 16V (80kW)	05/99-12/06	1997	RHZ, RHW (DW10ATED4), RHX	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
SCUDO Van (220_)						
1.6 (58kW)	02/96-12/06	1581	220 A 2.000	**07-S069**	**CR**	Cable L [mm]:355; Number of poles: 3; Passive sensor
1.9 D (51kW)	04/98-12/06	1868	WJY (DW8B)	**07-S137**	**CR**	06/2004 →; Fit. depth [mm]=24; Passive sensor
1.9 TD (66kW)	02/96-12/06	1905	DHX (XUD9TF/L)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 (100kW)	05/00-12/06	1997	RFN (EW10J4)	**07-S070**	**CR**	→ 12/2000; Fit. depth [mm]=24; Number of poles: 2; Ricambi no.:→ 8790; Passive sensor
2.0 (100kW)	05/00-12/06	1997	RFN (EW10J4)	**07-S137**	**CR**	01/2001 → 05/2004; Fit. depth [mm]=24; Ricambi no.:8791→; Passive sensor
2.0 (100kW)	05/00-12/06	1997	RFN (EW10J4)	**07-S137**	**CR**	06/2004 →; Fit. depth [mm]=24; Passive sensor
2.0 JTD (69kW), 2.0 JTD (80kW)	10/99-12/06	1997	RHX, RHZ	**07-S137**	**CR**	Fit. depth [mm]=24; Passive sensor
2.0 JTD 16V (80kW)	05/99-12/06	1997	RHW (DW10ATED4), RHM (DW10ATED4)	**07-S137**	**CR**	09/2000 →; Fit. depth [mm]=24; Passive sensor
2.0 JTD (69kW), 2.0 JTD (80kW), 2.0 JTD 16V (80kW)	05/99-12/06	1997	RHW (DW10ATED4), RHX, RHZ, RHK (DW10UTED4), RHM (DW10ATED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
SCUDO Platform/Chassis (220_)						
1.9 D (51kW)	04/98-12/06	1868	WJY (DW8)	**07-S137**	**CR**	06/2004 →; Fit. depth [mm]=24; Passive sensor
2.0 JTD (69kW), 2.0 JTD (80kW)	10/99-12/06	1997	RHX, RHZ	**07-S137**	**CR**	Fit. depth [mm]=24; Passive sensor
2.0 JTD 16V (80kW)	05/99-12/06	1997	RHW (DW10ATED4)	**07-S137**	**CR**	09/2000 →; Fit. depth [mm]=24; Passive sensor
SCUDO Bus (270_, 272_)						
1.6 D Multijet (66kW)	01/07-	1560	9HU	**07-S102**	**CR**	12/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor; VET 11322→
1.6 D Multijet (66kW)	01/07-	1560	9HU	**07-S139**	**CR**	→ 11/2007; Ricambi no.:→ 11321; Active sensor
2.0 D Multijet (100kW)	01/07-	1997	RHR	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 D Multijet (120kW)	07/10-	1997	RHH, RH02	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor


07-S068

07-S069

07-S070

07-S102

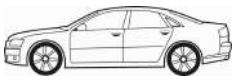
07-S108

07-S137

07-S139

08-S023

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

SCUDO Bus (270_, 272_)						
1.6 D Multijet (66kW)	01/07-	1560	9HU	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 D Multijet (66kW)	01/07-	1560	9HU, 9HM (DV6UC), 9H07 (DV6UC)	**08-S167**	**CA**	Fit. depth [mm]=28; Active sensor
2.0 D Multijet (100kW), 2.0 D Multijet (120kW), 2.0 D Multijet (88kW), 2.0 D Multijet (94kW), 2.0 D Multijet 4x4 (100kW), 2.0 D Multijet 4x4 (88kW), 2.0 D Multijet 4x4 (94kW)	01/07-	1997	RHH, RHK, RHR, RH02, RH02	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
SCUDO Van (270_, 272_)						
1.6 D Multijet (66kW)	01/07-	1560	9HU	**07-S102**	**CR**	12/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor; VET 11322→
1.6 D Multijet (66kW)	01/07-	1560	9HU	**07-S139**	**CR**	→ 11/2007; Ricambi no.:→ 11321; Active sensor
2.0 D Multijet (120kW)	07/10-	1997	RHH, RH02	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 D Multijet (66kW)	01/07-	1560	9HU	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 D Multijet (66kW)	01/07-	1560	9HU, 9HM (DV6UC), 9H07 (DV6UC)	**08-S167**	**CA**	Fit. depth [mm]=28; Active sensor
2.0 D Multijet (100kW), 2.0 D Multijet (120kW), 2.0 D Multijet (88kW), 2.0 D Multijet (94kW), 2.0 D Multijet 4x4 (100kW), 2.0 D Multijet 4x4 (88kW)	01/07-	1997	RHH, RHK, RHR, RH02, RH02	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
SCUDO Platform/Chassis (270_, 272_)						
1.6 D Multijet (66kW)	01/07-	1560	9HU	**07-S102**	**CR**	12/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor; VET 11322→
1.6 D Multijet (66kW)	01/07-	1560	9HU	**07-S139**	**CR**	→ 11/2007; Ricambi no.:→ 11321; Active sensor
2.0 D Multijet (100kW)	01/07-	1997	RHR, DW10BTED4	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 D Multijet (120kW)	07/10-	1997	RHH, RH02	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 D Multijet (66kW)	01/07-	1560	9HU	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 D Multijet (66kW)	01/07-	1560	9HU	**08-S167**	**CA**	Fit. depth [mm]=28; Active sensor
2.0 D Multijet (100kW), 2.0 D Multijet (120kW), 2.0 D Multijet (88kW), 2.0 D Multijet (94kW)	01/07-	1997	RHH, RHK, RHR, RH02, RH02	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
SEDICI (189_)						
1.9 D Multijet (88kW), 1.9 D Multijet 4x4 (88kW)	06/06-10/11	1910	D19AA	**07-S099**	**CR**	→ 09/2009; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
2.0 D Multijet (99kW), 2.0 D Multijet 4x4 (99kW)	06/06-10/14	1956	D20AA	**07-S174**	**CR**	09/2009 →; Fit. depth [mm]=36,5; Passive sensor
1.9 D Multijet (88kW)	06/06-10/11	1910	D19AA	**08-S021**	**CA**	Cable L [mm]:666; → 09/2009; Number of poles: 3; Active sensor
1.9 D Multijet 4x4 (88kW)	06/06-10/11	1910	D19AA	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
SEICENTO / 600 (187_)						
0.9 (29kW)	11/97-12/08	899	1170 A1.046	**07-S157**	**CR**	Cable L [mm]:735; 11/2003 →; Passive sensor

07-S099

07-S102

07-S108

07-S139

07-S157

07-S174

08-S021

08-S023

08-S167

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

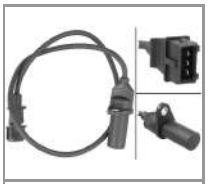
SEICENTO / 600 (187_)						
0.9 (29kW)	11/97-12/08	899	1170 A1.046	**07-S175**	**CR**	Cable L [mm]:405; Passive sensor
1.1 (40kW)	01/98-01/10	1108	187 A1.000	**07-S157**	**CR**	Cable L [mm]:735; 09/2000 →; Passive sensor
1.1 (40kW)	01/98-01/10	1108	187 A1.000, 176 B2.000	**07-S167**	**CR**	Cable L [mm]:860; Passive sensor; Type: 187AXB1A, 187AXC1A02
1.1 (40kW)	01/98-01/10	1108	187 A1.000, 176 B2.000	**08-S034**	**CA**	Engine no.: 1219710→; Fit. depth [mm]=24; Model 2005→; Number of poles: 3; Active sensor
1.1 (40kW)	01/98-01/10	1108	187 A1.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor; Vehicle Id. No.1219711→
SEICENTO / 600 Hatchback Van (287_)						
0.9 (29kW)	01/98-01/10	899	1170 A1.046	**07-S175**	**CR**	Cable L [mm]:405; Passive sensor
1.1 (40kW)	01/98-01/10	1108	176 B2.000	**07-S167**	**CR**	Cable L [mm]:860; 03/2000 →; Passive sensor
1.1 (40kW)	01/98-01/10	1108	176 B2.000	**08-S034**	**CA**	Engine no.: 1219710→; Fit. depth [mm]=24; Model 2005→; Number of poles: 3; Active sensor
SIENA (178_, 172_)						
1.2 (44kW)	09/01-12/12	1242	188 A4.000, 178 C4.066	**07-S168**	**CR**	Cable L [mm]:515; 01/2002 →; Passive sensor; Type: Albea
1.2 (44kW)	09/01-12/12	1242	188 A4.000, 178 C4.066	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor; Type: Siena
1.2 (54kW)	09/98-12/02	1242	178 B5.000	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor; Type: 178CXG1AAM, 178CXG1AAP
1.4 (51kW)	04/96-12/09	1372	178 B2.000	**07-S152**	**CR**	Cable L [mm]:320; 03/2000 → 06/2001; Passive sensor
1.4 (51kW)	04/96-12/09	1372	178 B2.000	**07-S152**	**CR**	Cable L [mm]:320; 04/1997 → 02/1999; Passive sensor
1.4 (57kW)	01/07-12/09	1368	350 A1.000, 178 F3.011	**07-S148**	**CR**	Cable L [mm]:505; Passive sensor
1.4 CAT (51kW)	04/96-12/09	1372	178 B2.016	**07-S152**	**CR**	Cable L [mm]:320; → 06/2001; Passive sensor
1.2 (44kW), 1.2 (54kW), 1.2 (59kW)	09/98-12/12	1242	188 A4.000, 188 A5.000, 178 B5.000, 178 C4.066	**08-S034**	**CA**	Fit. depth [mm]=24; Model → 2012; Number of poles: 3; Active sensor
1.2 Bipower (52kW)	03/04-05/05	1242	178 E9.011	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.3 JTD (51kW)	09/03-12/09	1248	188 A9.000	**08-S052**	**CA**	08/2006 →; Number of poles: 3; Active sensor
1.3 JTD (51kW)	09/03-12/09	1248	188 A9.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.6 (76kW)	11/00-12/12	1596	182 B6.000	**08-S034**	**CA**	Fit. depth [mm]=24; Model → 2012; Number of poles: 3; Active sensor
1.6 16V (74kW)	09/98-12/09	1581	178 B3.000	**08-S166**	**CA**	Cable L [mm]:360; → 12/2004; Active sensor
SIENA (172_)						
1.4 (57kW)	11/07-	1368	178 F3.011	**07-S148**	**CR**	Cable L [mm]:505; Passive sensor
1.3 JTD (51kW)	11/07-	1248	188 A9.000	**08-S052**	**CA**	→ 12/2011; Number of poles: 3; Active sensor

07-S148

07-S152

07-S157

07-S167


07-S168

07-S175

08-S034

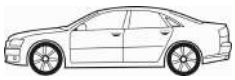
08-S052

08-S109

08-S115

08-S166

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

STILO (192_)						
1.2 16V (59kW)	02/02-11/06	1242	188 A5.000	**07-S148**	**CR**	Cable L [mm]:505; Passive sensor
1.4 16V (66kW), 1.4 16V (70kW)	10/03-12/06	1368	192 B2.000, 843 A1.000	**07-S130**	**CR**	Fit. depth [mm]=34,4; Passive sensor
1.6 16V (76kW)	10/01-11/06	1596	182 B6.000	**07-S136**	**CR**	Cable L [mm]:590; Passive sensor
1.8 16V (98kW)	10/01-04/07	1747	192 A4.000	**07-S191**	**CR**	Fit. depth [mm]=34,6; Passive sensor
1.9 D Multijet (110kW), 1.9 JTD (100kW), 1.9 JTD (103kW), 1.9 JTD (93kW)	09/03-11/06	1910	937 A4.000, 937 A5.000, 192 A5.000, 192 B1.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.9 D Multijet (74kW), 1.9 D Multijet (88kW)	09/05-11/06	1910	192 A8.000, 192 A9.000	**07-S099**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 JTD (59kW), 1.9 JTD (85kW)	10/01-11/06	1910	937 A7.000, 192 A3.000, 192 A1.000	**07-S099**	**CR**	01/2004 →; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 JTD (66kW)	09/04-11/06	1910	192 B5.000	**07-S099**	**CR**	10/2005 →; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
2.4 20V (125kW)	10/01-04/07	2446	192 A2.000	**07-S164**	**CR**	Cable L [mm]:630; Passive sensor
1.6 (100kW), 1.6 16V (76kW)	10/01-11/06	1596	182 B6.000	**08-S166**	**CA**	Cable L [mm]:360; Active sensor
1.9 D Multijet (110kW), 1.9 JTD (100kW), 1.9 JTD (93kW)	09/03-11/06	1910	937 A5.000, 192 B1.000, 937 A4.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 D Multijet (74kW), 1.9 D Multijet (88kW), 1.9 JTD (59kW), 1.9 JTD (66kW), 1.9 JTD (85kW)	10/01-11/06	1910	192 A8.000, 192 A9.000, 192 B5.000, 937 A7.000, 192 A3.000, 192 A1.000	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
1.9 D Multijet (74kW), 1.9 JTD (59kW), 1.9 JTD (85kW)	10/01-11/06	1910	192 A9.000, 192 A1.000, 192 A3.000	**08-S052**	**CA**	Number of poles: 3; Active sensor
1.9 JTD (103kW)	01/04-11/06	1910	192 A5.000	**08-S157**	**CA**	→ 08/2005; Fit. depth [mm]=28; Active sensor
STILO Multi Wagon (192_)						
1.4 16V (66kW), 1.4 16V (70kW)	01/04-08/08	1368	192 B2.000, 843 A1.000	**07-S130**	**CR**	Fit. depth [mm]=34,4; Passive sensor
1.6 16V (76kW)	01/03-08/08	1596	182 B6.000	**07-S136**	**CR**	Cable L [mm]:590; Passive sensor
1.8 16V (98kW)	01/03-08/08	1747	192 A4.000	**07-S191**	**CR**	Fit. depth [mm]=34,6; Passive sensor
1.9 D (66kW)	09/04-08/08	1910	192 B5.000	**07-S099**	**CR**	10/2005 → 12/2007; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 D Multijet (110kW), 1.9 JTD (100kW), 1.9 JTD (103kW), 1.9 JTD (93kW)	09/03-08/08	1910	937 A4.000, 937 A5.000, 192 A5.000, 192 B1.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.9 D Multijet (74kW), 1.9 D Multijet (88kW)	09/05-08/08	1910	192 A8.000, 192 A9.000	**07-S099**	**CR**	→ 12/2007; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 JTD (59kW), 1.9 JTD (85kW)	01/03-08/08	1910	192 A1.000, 192 A3.000	**07-S099**	**CR**	08/2003 → 12/2007; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 JTD (85kW)	01/03-08/08	1910	937 A7.000	**07-S099**	**CR**	07/2005 → 12/2007; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.6 16V (76kW)	01/03-08/08	1596	182 B6.000	**08-S166**	**CA**	Cable L [mm]:360; Active sensor
1.9 D (66kW), 1.9 D Multijet (74kW), 1.9 D Multijet (88kW), 1.9 JTD (59kW), 1.9 JTD (85kW)	01/03-08/08	1910	192 A8.000, 192 A9.000, 192 B5.000, 937 A7.000, 192 A3.000, 192 A1.000	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
1.9 D Multijet (110kW), 1.9 JTD (100kW), 1.9 JTD (103kW), 1.9 JTD (93kW)	09/03-08/08	1910	937 A4.000, 937 A5.000, 192 A5.000, 192 B1.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor

07-S099

07-S130

07-S136

07-S148

07-S164

07-S174

07-S191

08-S021

08-S052

08-S157

08-S166

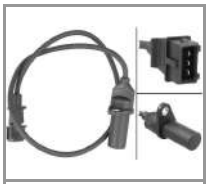
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

STILO Multi Wagon (192_)						
1.9 D Multijet (74kW), 1.9 JTD (59kW), 1.9 JTD (85kW)	01/03-08/08	1910	192 A9.000, 192 A1.000, 192 A3.000	**08-S052**	**CA**	Number of poles: 3; Active sensor
STRADA Pickup (178_)						
1.2 (44kW)	04/03-	1242	188 A4.000	**07-S168**	**CR**	Cable L [mm]:515; → 10/2005; Passive sensor
1.2 (54kW)	06/99-12/06	1242	178 B5.000	**07-S168**	**CR**	Cable L [mm]:515; → 05/2001; Passive sensor
1.3 D Multijet (62kW)	05/06-	1248	223 A9.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor; for vehicles without diesel soot filter
1.3 D Multijet (70kW)	10/10-	1248	199 B1.000	**07-S059**	**CR**	07/2011 →; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.7 TD (51kW)	06/99-12/06	1698	176 A3.000	**07-S250**	**CR**	Cable L [mm]:270; Passive sensor
1.9 D (46kW)	12/00-	1910	223 A6.000	**07-S173**	**CR**	Cable L [mm]:400; → 03/2003; Passive sensor
1.9 JTD (59kW)	04/03-	1910	188 A2.000	**07-S099**	**CR**	03/2004 → 06/2005; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.2 (44kW), 1.2 (54kW)	06/99-12/06	1242	178 B5.000, 188 A4.000	**08-S034**	**CA**	Fit. depth [mm]=24; Model → 2005; Number of poles: 3; Active sensor
1.2 Trekking (60kW)	11/05-	1242	178 B7.045	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.3 D Multijet (62kW)	05/06-	1248	223 A9.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 D Multijet (62kW), 1.3 D Multijet (70kW)	05/06-	1248	199 B1.000, 223 A9.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 D Multijet (70kW)	10/10-	1248	199 B1.000	**08-S157**	**CA**	07/2011 →; Fit. depth [mm]=28; Active sensor
1.9 JTD (59kW)	04/03-	1910	188 A2.000	**08-S021**	**CA**	Cable L [mm]:666; → 08/2005; Number of poles: 3; Active sensor
1.9 JTD (59kW)	04/03-	1910	188 A2.000	**08-S052**	**CA**	→ 08/2005; Number of poles: 3; Active sensor
TIPO (160_)						
1.6 i.e. (55kW), 1.6 i.e. (57kW)	07/90-04/95	1581	835 C1.000, 159 A3.046, 159 A3.048	**07-S250**	**CR**	Cable L [mm]:270; Passive sensor
TIPO Estate (356_)						
1.4 (88kW), 1.4 LPG (88kW)	03/16-	1368	940 B7.000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.3 D (70kW)	03/16-	1248	552 83 775, 552 66 963	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 D (70kW)	03/16-	1248	552 83 775, 552 66 963	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (70kW), 1.4 (88kW), 1.4 LPG (88kW)	03/16-	1368	843 A1.000, 940 B7.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
TIPO Hatchback (356_)						
1.4 (88kW), 1.4 LPG (88kW)	03/16-	1368	940 B7.000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.3 D (70kW)	03/16-	1248	552 83 775, 552 66 963	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 D (70kW)	03/16-	1248	552 83 775, 552 66 963	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (70kW), 1.4 (88kW), 1.4 LPG (88kW)	03/16-	1368	843 A1.000, 940 B7.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
TIPO Saloon (356_)						
1.4 LPG (88kW)	05/16-	1368	940 B7.000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.3 D (70kW)	10/15-	1248	552 83 775, 199 B1.000, 552 66 963	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor

07-S059

07-S099


07-S168

07-S173

07-S250

07-S251

08-S021

08-S034

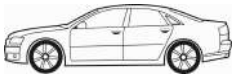
08-S052

08-S109

08-S115

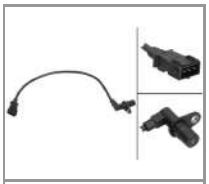
08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

TIPO Saloon (356_)						
1.3 D (70kW)	10/15-	1248	552 83 775, 199 B1.000, 552 66 963	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor; Type: Egea
1.3 D (70kW)	10/15-	1248	552 83 775, 199 B1.000, 552 66 963	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor; Type: Tipo
1.4 (70kW)	10/15-	1368	843 A1.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor; Type: Egea
1.4 (70kW)	10/15-	1368	843 A1.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor; Type: Tipo
ULYSSE (179_)						
2.0 (100kW)	08/02-06/11	1997	RFN (EW10J4)	**07-S094**	**CR**	→ 10/2005; Fit. depth [mm]=24; Passive sensor;
2.0 (100kW)	08/02-06/11	1997	RFN (EW10J4)	**07-S137**	**CR**	→ 10/2005; Fit. depth [mm]=24; Passive sensor;
2.0 D Multijet (100kW), 2.0 D Multijet (88kW)	05/06-06/11	1997	RHK, RHR	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 JTD (79kW), 2.0 JTD (80kW)	08/02-08/06	1997	RHM (DW10ATED4), RHW (DW10ATED4)	**07-S137**	**CR**	→ 01/2006; Fit. depth [mm]=24; Passive sensor
2.2 D Multijet (125kW), 2.2 JTD (120kW)	03/08-06/11	2179	4HS, 4HT (DW12BTED4), 4HR, 4HP	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.2 D Multijet (125kW), 2.2 JTD (120kW)	03/08-06/11	2179	4HT (DW12BTED4), 4HR, 4HP	**07-S139**	**CR**	→ 12/2010; Ricambi no.:→ 11284; Active sensor
2.2 JTD (94kW)	08/02-08/06	2179	4HW (DW12ATED4)	**07-S137**	**CR**	Fit. depth [mm]=24; Passive sensor
3.0 V6 (150kW)	08/02-06/11	2946	XFW	**07-S094**	**CR**	→ 10/2005; Fit. depth [mm]=24; Passive sensor
2.0 D Multijet (100kW), 2.0 D Multijet (88kW), 2.0 JTD (79kW), 2.0 JTD (80kW)	08/02-06/11	1997	RHR, RHW (DW10ATED4), RHK, RHM (DW10ATED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.2 D Multijet (125kW), 2.2 JTD (120kW), 2.2 JTD (94kW)	08/02-06/11	2179	4HT (DW12BTED4), 4HW (DW12ATED4), 4HR, 4HP	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
ULYSSE (220_)						
1.8 (73kW)	05/97-08/02	1761	LFW (XU7JP)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
1.9 TD (66kW)	02/95-08/02	1905	DHX (XUD9TF/L)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 (89kW)	06/94-08/02	1998	RFU (XU10J2C)	**07-S068**	**CR**	Cable L [mm]:340; 01/1995 →; Number of poles: 3; Passive sensor; VET 6629→
2.0 16V (100kW)	09/00-08/02	1997	RFN (EW10J4)	**07-S070**	**CR**	Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.0 16V (100kW)	09/00-08/02	1997	RFN (EW10J4)	**07-S137**	**CR**	01/2001 →; Fit. depth [mm]=24; Passive sensor; VET 8791→
2.0 16V (97kW), 2.0 Turbo (108kW)	06/94-08/02	1998	RFV, RGX (XU10J2CTE)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 JTD (80kW), 2.0 JTD 16V (80kW)	05/99-08/02	1997	RHW (DW10ATED4), RHZ	**07-S137**	**CR**	Fit. depth [mm]=24; Passive sensor
2.1 TD (80kW)	03/96-10/99	2088	P8C	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 JTD (80kW), 2.0 JTD 16V (80kW)	05/99-08/02	1997	RHW (DW10ATED4), RHZ	**08-S023**	**CA**	01/2001 →; Fit. depth [mm]=22,1; Number of poles: 3; Active sensor



07-S068

07-S070

07-S094

07-S102

07-S108

07-S137

07-S139

08-S023

08-S115

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm

ENGINE

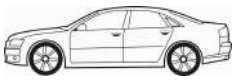
OPTIMAL

MULTIPLA VAN (186_)						
1.6 (76kW)	09/00-06/10	1596	182 B6.000	**07-S136**	**CR**	Cable L [mm]:590; Passive sensor
1.6 (76kW)	09/00-06/10	1596	182 B6.000	**08-S166**	**CA**	Cable L [mm]:360; 10/2001 →; Active sensor; Type: Multipla Van
1.6 (76kW)	09/00-06/10	1596	182 B6.000	**08-S166**	**CA**	Cable L [mm]:360; Active sensor; Type: Multipla

07-S136

08-S166

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

B-MAX (JK)						
1.4 (66kW), 1.4 LPG (66kW)	10/12-	1388	SPJE, RTJC, SPJD	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.6 Ti (77kW)	10/12-	1596	IQJC, IQJA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.5 TDCi (55kW)	10/12-	1499	UGJG, XUJA, XUJB, UGJC	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 TDCi (70kW)	10/12-	1560	T3JB	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 Ti (77kW)	10/12-	1596	IQJC, IQJA	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
B-MAX Van (JK)						
1.5 TDCi (55kW)	10/12-	1499	UGJG, XUJA, XUJB, UGJC	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 TDCi (70kW)	10/12-	1560	T3JB	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 Ti (77kW)	10/12-	1596	IQJC, IQJA	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
C-MAX (DM2)						
1.6 (74kW)	02/07-09/10	1596	HWDA, HWDB, SHDA, SHDB, SHDC	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.6 TDCi (66kW), 1.6 TDCi (74kW), 1.6 TDCi (80kW)	02/07-09/10	1560	HHDA, G8DC, G8DD, GPDA, HHDB, MTDA, G8DA, G8DB	**07-S102**	**CR**	03/2008 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 TDCi (66kW), 1.6 TDCi (80kW)	02/07-09/10	1560	HHDA, G8DD, GPDA, HHDB, G8DA, G8DB	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.6 TDCi (66kW), 1.6 TDCi (80kW)	02/07-09/10	1560	G8DD, HHDA, HHDB, G8DA, G8DB	**07-S139**	**CR**	→ 04/2008; Active sensor
1.6 TDCi (74kW)	02/07-09/10	1560	MTDA, G8DC	**07-S139**	**CR**	→ 02/2008; Active sensor
1.8 (92kW), 1.8 Flexifuel (92kW)	02/07-09/10	1798	QQDB, Q7DA, QQDA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.8 (92kW), 1.8 Flexifuel (92kW)	02/07-09/10	1798	QQDB, Q7DA, QQDA	**07-S007**	**CR**	Number of poles: 2; Passive sensor
1.8 TDCi (85kW)	02/07-09/10	1753	KKDB, KKDA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.8 TDCi (85kW)	02/07-09/10	1753	KKDB, KKDA	**07-S100**	**CR**	Fit. depth [mm]=33,6; Number of poles: 2; Passive sensor
2.0 (107kW)	02/07-09/10	1999	AODB, AODE, SYDA, AODA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
2.0 (107kW), 2.0 CNG (107kW), 2.0 LPG (107kW)	02/07-09/10	1999	AODB, AODE, SYDA, SYDA, AODA	**07-S007**	**CR**	Number of poles: 2; Passive sensor
2.0 TDCi (100kW)	02/07-09/10	1997	G6DB, G6DD, G6DG, G6DA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
2.0 TDCi (100kW)	02/07-09/10	1997	G6DB, G6DD, G6DG, G6DA	**07-S108**	**CR**	04/2007 →; Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 TDCi (81kW), 2.0 TDCi (98kW)	02/07-09/10	1997	G6DF, IXDA, G6DC, G6DE	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
1.6 (74kW)	02/07-09/10	1596	HWDA, HWDB, SHDA, SHDB, SHDC	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.6 TDCi (66kW), 1.6 TDCi (74kW), 1.6 TDCi (80kW)	02/07-09/10	1560	HHDA, G8DC, G8DD, GPDA, HHDB, MTDA, G8DA, G8DB	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.8 (90kW)	02/07-09/10	1798	QQDC	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.8 (92kW), 1.8 Flexifuel (92kW)	02/07-09/10	1798	QQDB, Q7DA, QQDA	**08-S022**	**CA**	04/2007 →; Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor

07-S005

07-S007

07-S100

07-S102

07-S108

07-S139

08-S009

08-S010

08-S022

08-S023

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

C-MAX (DM2)						
1.8 TDCi (85kW)	02/07-09/10	1753	KKDB, KKDA	**08-S025**	**CA**	Fit. depth [mm]=26,5; Number of poles: 3; Active sensor
2.0 (107kW)	02/07-09/10	1999	AODB, AODE, SYDA, AODA	**08-S022**	**CA**	04/2007 →; Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 CNG (107kW), 2.0 LPG (107kW)	06/08-09/10	1999	SYDA	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 TDCi (100kW), 2.0 TDCi (81kW), 2.0 TDCi (98kW)	02/07-09/10	1997	G6DB, G6DE, G6DD, G6DF, G6DG, IXDA, G6DC, G6DA	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
C-MAX II (DXA/CB7, DXA/CEU)						
1.6 Flexifuel (88kW), 1.6 Ti (77kW), 1.6 Ti (92kW)	12/10-06/19	1596	MUDA, MUDD, PNDA, PNDD, IQDB, IQDA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.6 TDCi (85kW)	12/10-06/19	1560	T1DB, T1DA	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 Flexifuel (88kW), 1.6 LPG (86kW), 1.6 LPG (88kW), 1.6 Ti (77kW), 1.6 Ti (88kW), 1.6 Ti (92kW)	12/10-06/19	1596	MUDA, MUDD, PNDA, PNDD, IQDB, IQDA	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.6 Ti (63kW)	12/10-06/19	1596	XTDB, XTDA	**08-S010**	**CA**	08/2011 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
2.0 TDCi (100kW), 2.0 TDCi (103kW), 2.0 TDCi (120kW), 2.0 TDCi (85kW)	04/10-06/19	1997	UFDB, UKDB, TXDB, TYDA	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
C-MAX II Van						
1.6 TDCi (85kW)	12/10-06/19	1560	T1DB, T1DA	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.0 TDCi (103kW), 2.0 TDCi (120kW), 2.0 TDCi (85kW)	12/10-06/19	1997	UFDB, TXDB, TYDA	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
GRAND C-MAX (DXA/CB7, DXA/CEU)						
1.6 TDCi (70kW), 1.6 TDCi (85kW)	12/10-06/19	1560	T3DA, T3DB, T1DB, T1DA	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 Ti (77kW), 1.6 Ti (92kW)	12/10-06/19	1596	PNDA, PNDD, IQDB, IQDA	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
2.0 TDCi (100kW), 2.0 TDCi (103kW), 2.0 TDCi (120kW), 2.0 TDCi (85kW)	12/10-06/19	1997	UFDB, UKDB, TXDB, TYDA	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
GRAND C-MAX Van						
1.6 TDCi (70kW), 1.6 TDCi (85kW)	12/10-06/19	1560	T3DA, T3DB, T1DB, T1DA	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.0 TDCi (103kW), 2.0 TDCi (120kW), 2.0 TDCI (85kW)	12/10-06/19	1997	UFDB, TXDB, TYDA	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
COUGAR (EC_)						
2.0 16V (96kW)	08/98-12/01	1988	EDBB, EDBC, EDBD, EDBA	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.5 ST 200 (151kW), 2.5 V6 24V (125kW)	01/00-12/01	2495	LCBE, SGA, LCBB, LCBC	**07-S149**	**CR**	Fit. depth [mm]=37,2; Passive sensor
2.0 16V (96kW)	08/98-12/01	1988	EDBB, EDBC, EDBD, EDBA	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
2.5 ST 200 (151kW), 2.5 V6 24V (125kW)	01/00-12/01	2495	LCBE, SGA, LCBB, LCBC	**08-S123**	**CA**	→ 09/2000; Fit. depth [mm]=37,3; Passive sensor
2.5 ST 200 (151kW), 2.5 V6 24V (125kW)	01/00-12/01	2495	LCBE, SGA, LCBB, LCBC	**08-S123**	**CA**	10/2000 →; Fit. depth [mm]=37,3; Passive sensor

07-S005

07-S051

07-S102

07-S149

08-S010

08-S022

08-S023

08-S025

08-S123

08-S128

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL		
COUGAR (EC_)					
2.5 V6 24V (125kW)	08/98-12/01	2544	LCBB, LCBC, LCBE, LCBA	**08-S123**	**CA**	→ 09/2000; Fit. depth [mm]=37,3; Passive sensor
2.5 V6 24V (125kW)	08/98-12/01	2544	LCBB, LCBC, LCBE, LCBA	**08-S123**	**CA**	10/2000 →; Fit. depth [mm]=37,3; Passive sensor
ECOSPORT					
1.5 Ti (82kW)	10/13-	1499	UEJE, UEJB	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.5 TDCi (66kW), 1.5 TDCi (70kW), 1.5 TDCi (74kW), 1.5 TDCi EcoBlue 4x4 (92kW)	10/13-	1499	UGJM, XUJH, XVJD, ZTJA, ZTJC, UGJE, ZTJB	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.5 Ti (82kW)	10/13-	1499	UEJE, UEJB	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
ESCORT IV Express (AVF)					
1.1 (37kW)	05/86-07/90	1117	GSG	**07-S053**	**CR**	08/1988 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.3 (44kW)	02/86-07/90	1297	JLB, JBB, JLA	**07-S053**	**CR**	08/1988 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.3 (46kW)	07/88-07/90	1297	JBA	**07-S053**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.3 (44kW), 1.3 (46kW)	02/86-07/90	1297	JBB, JLB, JBA, JLA	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
ESCORT V Express (AVF)					
1.3 (46kW)	07/90-12/94	1299	JBD	**07-S053**	**CR**	10/1990 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.4 (52kW)	07/90-12/94	1391	F6G, F6F	**07-S053**	**CR**	09/1990 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.3 (46kW)	07/90-12/94	1299	JBD	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
ESCORT VI Estate Van (AVL)					
1.4 (54kW)	01/95-08/00	1392	F4B	**07-S053**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
ESCORT Mk IV (GAF, AWF, ABFT)					
1.1 (37kW)	12/85-07/90	1117	GSG	**07-S053**	**CR**	08/1988 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.3 (46kW)	07/88-10/90	1297	JBA	**07-S053**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.3 (44kW)	01/86-07/90	1297	JLB, JBB, JLA	**07-S053**	**CR**	08/1988 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.3 (46kW), 1.3 (44kW)	01/86-10/90	1297	JBB, JLB, JBA, JLA	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
ESCORT Mk IV Turnier (AWF, AVF)					
1.1 (37kW)	10/85-09/90	1117	GSG	**07-S053**	**CR**	01/1988 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.3 (44kW)	01/86-07/90	1297	JLB, JBB, JLA	**07-S053**	**CR**	08/1988 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.3 (44kW)	01/86-07/90	1297	JLB, JBB, JLA	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor

07-S005

07-S053

08-S008

08-S010

08-S123

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

ESCORT Mk VI (AAL, ABL)						
1.3 (44kW)	07/90-01/95	1299	J6A, J4B	**07-S053**	**CR**	10/1990 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.4 (52kW)	07/90-01/95	1392	F6G, F6F	**07-S053**	**CR**	09/1990 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.4 (55kW)	09/90-12/94	1392	FUH, F4B	**07-S053**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.6 (66kW), 1.6 (77kW)	07/90-08/93	1598	LUK, LJF, LUJ	**07-S053**	**CR**	09/1990 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.6 i 16V (65kW), 1.6 i 16V (66kW)	09/92-01/95	1597	L1E, L1H	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 16V XR3i (77kW), 1.8 16V XR3i (96kW), 1.8 XR3i 16V 4x4 (77kW), 1.8 XR3i 16V 4x4 (96kW)	02/92-01/95	1796	RDA, RQB	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.3 (44kW)	07/90-01/95	1299	J6A, J4B	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.6 i 16V (65kW), 1.6 i 16V (66kW)	09/92-01/95	1597	L1E, L1H	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
1.8 16V XR3i (77kW), 1.8 16V XR3i (96kW)	02/92-01/95	1796	RDA, RQB	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
RS 2000 (110kW), RS 2000 4x4 (110kW)	05/91-01/95	1998	N7A	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
ESCORT Mk V Convertible (ALL)						
1.4 (52kW)	07/90-04/94	1392	F6G, F6F	**07-S053**	**CR**	09/1990 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.4 i (55kW)	07/93-01/95	1392	F4B	**07-S053**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.6 (77kW)	07/90-08/93	1598	LJF	**07-S053**	**CR**	09/1990 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.6 i 16V (65kW)	02/94-01/95	1597	L1H	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 16V XR3i (77kW), 1.8 16V XR3i (96kW)	02/92-01/95	1796	RDA, RQB	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.6 16V XR3i (66kW), 1.6 i 16V (65kW)	12/92-01/95	1597	L1E, L1H	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
1.8 16V XR3i (77kW), 1.8 16V XR3i (96kW)	02/92-01/95	1796	RDA, RQB	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
ESCORT Mk V Turnier (ANL)						
1.3 (44kW)	09/91-01/95	1299	J6A, J4B	**07-S053**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.4 (52kW)	07/90-01/95	1392	F6G, F6F	**07-S053**	**CR**	09/1990 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.4 (55kW)	01/94-01/95	1392	FUH, F4B	**07-S053**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.6 (66kW), 1.6 (77kW)	07/90-09/92	1598	LUK, LJF, LUJ	**07-S053**	**CR**	09/1990 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.6 i 16V (65kW), 1.6 i 16V (66kW)	09/92-01/95	1597	L1E, L1H	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 16V (77kW), 1.8 i 16V (96kW)	02/92-01/95	1796	RDA, RQB	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.3 (44kW)	09/91-01/95	1299	J6A, J4B	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor

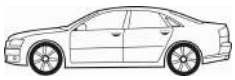
07-S051

07-S053

08-S008

08-S128

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

ESCORT Mk V Turnier (ANL)						
1.6 i 16V (65kW), 1.6 i 16V (66kW)	09/92-01/95	1597	L1E, L1H	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
1.8 16V (77kW), 1.8 i 16V (96kW)	02/92-01/95	1796	RDA, RQB	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
ESCORT Mk VI (GAL)						
1.3 (44kW)	09/92-01/95	1299	J6A, J4B	**07-S053**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.4 (52kW)	09/92-01/95	1391	F6G, F6F	**07-S053**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.8 i 16V (77kW)	09/92-01/95	1796	RDA	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 16V XR3i (96kW), 1.8 i 16V (77kW)	09/92-01/95	1796	RDA, RQB	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
RS 2000 (110kW)	09/92-01/95	1998	N7A	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
ESCORT Mk VI Convertible (ALL)						
1.4 (52kW)	12/92-04/94	1392	F6G, F6F	**07-S053**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.8 16V XR3i (77kW), 1.8 16V XR3i (96kW)	12/92-01/95	1796	RDA, RQB	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
ESCORT Mk VI Turnier (GAL)						
1.3 (44kW)	09/92-01/95	1299	J6A, J4B	**07-S053**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.4 (52kW)	09/92-01/95	1391	F6G, F6F	**07-S053**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.8 i 16V (77kW)	01/93-01/95	1796	RDA	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.3 (44kW)	09/92-01/95	1299	J6A, J4B	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.8 i 16V (77kW)	01/93-01/95	1796	RDA	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
ESCORT Mk VI Saloon (AFL)						
1.3 (44kW)	08/93-01/95	1299	J6A, J4B	**07-S053**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.4 (52kW), 1.4 (55kW)	08/93-01/95	1392	F6F, FUH, F6G, F4B	**07-S053**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.6 i 16V (65kW), 1.6 i 16V (66kW)	08/93-01/95	1597	L1K, L1H, L1E	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 i 16V (77kW)	08/93-01/95	1796	RDA	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.3 (44kW)	08/93-01/95	1299	J6A, J4B	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.6 i 16V (65kW), 1.6 i 16V (66kW)	08/93-01/95	1597	L1K, L1H, L1E	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
1.8 i 16V (77kW)	08/93-01/95	1796	RDA	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
ESCORT Mk VII (GAL, AAL, ABL)						
1.6 16V (66kW), 1.6 16V 4x4 (66kW), 1.6 i 16V (65kW)	01/95-10/98	1597	L1E, L1H	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 16V (77kW), 1.8 16V (85kW)	01/95-10/98	1796	RDA, RKC	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.6 16V (66kW), 1.6 16V 4x4 (66kW), 1.6 i 16V (65kW)	01/95-10/98	1597	L1E, L1H	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor

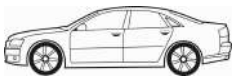
07-S051

07-S053

08-S008

08-S128

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

ESCORT Mk VII (GAL, AAL, ABL)						
1.8 16V (77kW), 1.8 16V (85kW)	01/95-10/98	1796	RDA, RKC	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
RS 2000 (110kW), RS 2000 4x4 (110kW)	02/95-10/98	1998	N7A	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
RS Cosworth 4x4 (162kW)	02/95-10/98	1994	N5F	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
ESCORT Mk VII Convertible (ALL)						
1.8 16V XR3i (85kW)	10/95-08/98	1796	RKC	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.6 16V XR3i (65kW), 1.6 16V XR3i (66kW)	02/95-09/99	1597	L1K, L1H, L1E	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
1.8 16V XR3i (77kW), 1.8 16V XR3i (85kW), 1.8 16V XR3i (96kW)	02/95-08/00	1796	RQB, RDA, RKC	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
ESCORT Mk VII Saloon (GAL, AFL)						
1.6 i 16V (65kW), 1.6 i 16V (66kW)	01/95-02/99	1597	L1K, L1H, L1E	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 16V (77kW), 1.8 16V (85kW)	01/95-02/99	1796	RDA, RKC	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.6 i 16V (65kW), 1.6 i 16V (66kW)	01/95-02/99	1597	L1K, L1H, L1E	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
1.8 16V (77kW), 1.8 16V (85kW)	01/95-02/99	1796	RDA, RKC	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
ESCORT Mk VII Turnier (GAL, ANL)						
1.6 16V (66kW), 1.6 i 16V (65kW)	01/95-02/99	1597	L1K, L1H, L1E	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 16V (77kW), 1.8 16V (85kW)	01/95-02/99	1796	RDA, RKC	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.6 16V (66kW), 1.6 i 16V (65kW)	01/95-02/99	1597	L1K, L1H, L1E	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
1.8 16V (77kW), 1.8 16V (85kW)	01/95-02/99	1796	RDA, RKC	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
FIESTA Mk III (GFJ)						
1.0 (33kW)	03/89-12/95	1001	TLB	**07-S053**	**CR**	→ 08/1995; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.1 (37kW), 1.1 (40kW)	03/89-12/95	1119	GUE, G6A, GUD	**07-S053**	**CR**	→ 08/1995; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.3 (44kW)	03/89-12/92	1299	JBC	**07-S053**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.3 CAT (44kW)	05/91-01/97	1299	J6B	**07-S051**	**CR**	08/1995 →; Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.3 CAT (44kW)	05/91-01/97	1299	J6B	**07-S053**	**CR**	→ 08/1995; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.4 (52kW), 1.4 CAT (54kW)	03/89-12/95	1391	F4A, F6E	**07-S053**	**CR**	10/1990 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.4 (54kW)	03/89-12/95	1392	FUJ, F4A, FUG	**07-S053**	**CR**	10/1990 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.6 (65kW), 1.6 XR2i (81kW)	01/89-01/94	1597	LJC, LUH	**07-S053**	**CR**	10/1990 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.6 i 16V (65kW)	01/94-12/95	1597	L1G	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.6 Turbo (96kW), 1.6 XR2i (76kW)	03/89-03/93	1598	LHA, LJD	**07-S053**	**CR**	10/1990 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor

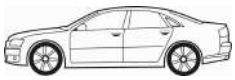
07-S051

07-S053

08-S008

08-S128

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

FIESTA Mk III (GFJ)						
1.8 16V (77kW), 1.8 XR2i 16V (96kW)	02/92-12/95	1796	RDB, RQC	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.3 (44kW)	03/89-12/92	1299	JBC	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.6 i 16V (65kW)	01/94-12/95	1597	L1G	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
1.8 16V (77kW), 1.8 XR2i 16V (96kW)	02/92-12/95	1796	RDB, RQC	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
COURIER Box Body/MPV (F3L, F5L)						
1.3 (44kW)	09/91-02/96	1299	J6B	**07-S051**	**CR**	08/1995 →; Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.3 (44kW)	09/91-02/96	1299	J6B	**07-S053**	**CR**	→ 08/1995; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
FIESTA Mk IV (JA_, JB_)						
1.0 i (48kW)	09/99-01/02	999	C4E	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.25 i 16V (55kW)	08/95-01/02	1242	DHF, DHG, DHA, DHB, DHC, DHD, DHE	**07-S005**	**CR**	12/1999 →; Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.25 i 16V (55kW)	08/95-01/02	1242	DHF, DHG, DHA, DHB, DHC, DHD, DHE	**07-S051**	**CR**	→ 12/1995; Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.3 i (37kW), 1.3 i (44kW)	08/95-01/02	1299	J4T, JBC, JJK, JJM, J4C, JJA, J4J, JJC, J4L, JJE, JJJ, J4Q, J4R	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.3 i (37kW), 1.3 i (44kW)	08/95-01/02	1299	J4T, JBC, JJK, JJM, J4C, JJA, J4J, JJC, J4L, JJE, JJJ, J4Q, J4R	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.4 i 16V (66kW)	04/96-01/02	1388	FHE, FHA	**07-S005**	**CR**	12/1999 →; Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.4 i 16V (66kW)	04/96-01/02	1388	FHE, FHA	**07-S051**	**CR**	→ 12/1999; Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.6 16V Sport (76kW)	02/00-01/02	1596	L1V, L1T	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.8 D (44kW), 1.8 DI (55kW)	08/95-01/02	1753	RTJ, RTN, RTQ, RTK, RTP	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.8 D (44kW), 1.8 DI (55kW)	08/95-01/02	1753	RTJ, RTN, RTQ, RTK, RTP	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.25 i 16V (55kW)	08/95-01/02	1242	DHF, DHG, DHA, DHB, DHC, DHD, DHE	**08-S008**	**CA**	→ 12/1999; Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.25 i 16V (55kW)	08/95-01/02	1242	DHF, DHG, DHA, DHB, DHC, DHD, DHE	**08-S009**	**CA**	12/1999 →; Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.3 i (37kW), 1.3 i (44kW)	08/95-01/02	1299	J4T, JBC, JJK, JJM, J4C, JJA, J4J, JJC, J4L, J4Q, JJE, JJJ, J4Q, J4R	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.4 i 16V (66kW)	04/96-01/02	1388	FHE, FHA	**08-S008**	**CA**	→ 10/2001; Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.6 16V Sport (76kW)	02/00-01/02	1596	L1V, L1T	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.8 DI (55kW)	04/00-01/02	1753	RTQ, RTN, RTP	**08-S025**	**CA**	→ 01/2001; Fit. depth [mm]=26,5; Number of poles: 3; Active sensor

07-S005

07-S051

07-S053

08-S008

08-S009

08-S025

08-S128

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

COURIER Box Body/MPV (J5_, J3_)						
1.3 (44kW)	02/96-08/03	1299	J4T, J4C, J4J, J4L, J4Q, J4R	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.3 (44kW)	02/96-08/03	1299	J4T, J4C, J4J, J4L, J4Q, J4R	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.4 i (66kW)	04/96-10/99	1388	FHA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.4 i (66kW)	04/96-10/99	1388	FHA	**07-S053**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.8 D (44kW)	02/96-04/02	1753	RTK, RTJ	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 D (44kW), 1.8 DI (55kW)	02/96-08/03	1753	RTN, RTP, RTK, RTJ	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.3 (44kW)	02/96-08/03	1299	J4T, J4C, J4J, J4L, J4Q, J4R	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.4 i (66kW)	04/96-10/99	1388	FHA	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
COURIER Box Body/MPV (JV_)						
D 1.8 (44kW)	05/98-04/02	1753	RTK, RTJ	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
D 1.8 (44kW), TD 1.8 (55kW)	05/98-08/03	1753	RTJ, RTN, RTQ, RTK, RTP	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
FIESTA V (JH_, JD_)						
1.25 16V (51kW), 1.25 16V (55kW)	05/02-06/08	1242	M7JA, M7JB, FUJB, FUJA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.25 16V (51kW), 1.25 16V (55kW)	05/02-06/08	1242	M7JA, M7JB, FUJB, FUJA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.3 (44kW), 1.3 (51kW)	11/01-06/08	1299	BAJA, A9JB, A9JA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.3 (44kW), 1.3 (51kW)	11/01-06/08	1299	BAJA, A9JB, A9JA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.4 16V (59kW)	11/01-06/08	1388	FXJB, FXJA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.4 16V (59kW)	11/01-06/08	1388	FXJB, FXJA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.4 TDCi (50kW)	11/01-06/08	1399	F6JB, F6JA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.4 TDCi (50kW)	11/01-06/08	1399	F6JB, F6JA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.4 TDCi (50kW)	11/01-06/08	1399	F6JB, F6JA	**07-S102**	**CR**	05/2008 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.4 TDCi (50kW)	11/01-06/08	1399	F6JB, F6JA	**07-S139**	**CR**	Active sensor
1.6 16V (74kW)	11/01-06/08	1596	FYJB, FYJA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.6 16V (74kW)	11/01-06/08	1596	FYJB, FYJA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.6 TDCi (66kW)	11/04-06/08	1560	HHJB, HHJA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor

07-S005

07-S051

07-S052

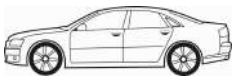
07-S053

07-S102

07-S139

08-S008

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

FIESTA V (JH_, JD_)						
1.6 TDCi (66kW)	11/04-06/08	1560	HHJB, HHJA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.6 TDCi (66kW)	11/04-06/08	1560	HHJB, HHJA	**07-S102**	**CR**	05/2008 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 TDCi (66kW)	11/04-06/08	1560	HHJB, HHJA	**07-S139**	**CR**	Active sensor
ST150 (110kW)	03/05-06/08	1999	N4JB	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
ST150 (110kW)	03/05-06/08	1999	N4JB	**07-S007**	**CR**	Number of poles: 2; Passive sensor
ST150 (110kW)	03/05-06/08	1999	N4JB	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.25 16V (51kW)	03/03-06/08	1242	M7JB, M7JA	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.25 16V (55kW)	05/02-06/08	1242	FUJB, FUJA	**08-S009**	**CA**	11/2002 →; Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.3 (51kW)	11/01-06/08	1299	A9JB, A9JA	**08-S009**	**CA**	07/2002 →; Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.4 16V (59kW)	11/01-06/08	1388	FXJB, FXJA	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.4 TDCi (50kW)	11/01-06/08	1399	F6JB, F6JA	**08-S147**	**CA**	Active sensor
1.6 16V (74kW)	11/01-06/08	1596	FYJB, FYJA	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.6 TDCi (66kW)	11/04-06/08	1560	HHJB, HHJA	**08-S023**	**CA**	→ 06/2007; Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
ST150 (110kW)	03/05-06/08	1999	N4JB	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
FIESTA V Van						
1.3 (51kW)	10/03-07/05	1299	A9JB, A9JA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.4 TDCi (50kW)	10/03-12/10	1399	F6JB, F6JA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.4 TDCi (50kW)	10/03-12/10	1399	F6JB, F6JA	**07-S102**	**CR**	05/2008 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.4 TDCi (50kW)	10/03-12/10	1399	F6JB, F6JA	**07-S139**	**CR**	→ 07/2008; Active sensor
1.6 TDCi (66kW)	04/07-09/09	1560	HHJD, HHJA, HHJB	**07-S102**	**CR**	08/2008 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 TDCi (66kW)	04/07-09/09	1560	HHJD, HHJA, HHJB	**07-S139**	**CR**	→ 07/2008; Active sensor
1.3 (51kW)	10/03-07/05	1299	A9JB, A9JA	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.4 TDCi (50kW)	10/03-12/10	1399	F6JB, F6JA	**08-S147**	**CA**	→ 09/2008; Active sensor
1.6 TDCi (66kW)	04/07-09/09	1560	HHJD, HHJA, HHJB	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
FIESTA VI (CB1, CCN)						
1.25 (44kW), 1.25 (60kW)	06/08-04/17	1242	STJA, SNJB, STJB, SNJC, STJC, STJD, SNJD, SNJA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor

07-S005

07-S007

07-S052

07-S102

07-S139

08-S009

08-S022

08-S023

08-S147

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

FIESTA VI (CB1, CCN)						
1.25 (44kW), 1.25 (60kW)	06/08-04/17	1242	STJA, SNJB, STJB, SNJC, STJC, STJD, SNJD, SNJA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.4 (71kW)	10/08-09/12	1388	RTJA, RTJB, SPJA, SPJC, SPJE	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.4 (71kW), 1.4 LPG (71kW)	10/08-04/17	1388	SPJE, RTJA, RTJB, RTJD, SPJA, SPJC, SPJA, SPJC	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.4 TDCi (50kW)	01/09-09/12	1399	F6JD, F6JB	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.4 TDCi (50kW)	01/09-09/12	1399	F6JD, F6JB	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.4 TDCi (50kW), 1.4 TDCi (51kW)	01/09-09/12	1399	F6JD, KVJA, F6JD, F6JB	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 TDCi (55kW)	06/08-12/12	1560	UBJA, HHJF	**07-S102**	**CR**	02/2009 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 TDCi (66kW)	06/08-12/12	1560	HHJE, HHJC, HHJD	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.6 TDCi (66kW)	06/08-12/12	1560	HHJE, HHJC, HHJD	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 TDCi (70kW)	02/10-12/15	1560	TZJB, T3JA, TZJA	**07-S102**	**CR**	03/2010 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 Ti (77kW), 1.6 Ti (88kW), 1.6 Ti (99kW)	06/08-09/12	1596	HXJB, IQJC, HXJE, IQJE, RVJA, U5JA, IQJA, HXJA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.6 Ti (88kW)	06/08-09/12	1596	HXJB, HXJE, RVJA, HXJA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.25 (44kW), 1.25 (60kW)	06/08-04/17	1242	STJA, SNJB, STJB, SNJC, STJC, STJD, SNJD, SNJA	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.4 (71kW)	10/08-09/12	1388	RTJA, RTJB, SPJA, SPJC, SPJE	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.4 TDCi (50kW), 1.4 TDCi (51kW)	01/09-09/12	1399	F6JD, F6JD, F6JB	**08-S147**	**CA**	Active sensor
1.4 TDCi (51kW)	07/10-09/12	1399	KVJA, F6JD	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.5 TDCi (55kW), 1.5 TDCi (70kW)	09/12-04/17	1499	XUJB, XVJB, XVJC, UGJC, XUJA	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 TDCi (55kW), 1.6 TDCi (66kW), 1.6 TDCi (70kW)	06/08-12/15	1560	TZJA, HHJE, HHJF, T3JA, TZJB, UBJA, HHJC, HHJD	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 TDCi (55kW), 1.6 TDCi (66kW), 1.6 TDCi (70kW)	06/08-12/15	1560	TZJA, HHJE, HHJF, T3JA, TZJB, UBJA, HHJC, HHJD	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 Ti (77kW)	09/12-	1596	IQJE, IQJA, IQJC	**08-S010**	**CA**	11/2012 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.6 Ti (88kW)	06/08-09/12	1596	HXJB, HXJE, RVJA, HXJA	**08-S010**	**CA**	07/2008 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.6 Ti (99kW)	12/10-	1596	U5JA	**08-S010**	**CA**	01/2011 → 11/2012; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
FIESTA VI Van						
1.25 (60kW)	01/09-	1242	SNJB, SNJC, SNJD, SNJA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor

07-S005

07-S052

07-S102

08-S009

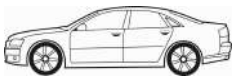
08-S010

08-S023

08-S147

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

FIESTA VI Van						
1.4 TDCi (50kW)	01/09-	1399	F6JD, F6JB	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.4 TDCi (50kW), 1.4 TDCi (51kW)	01/09-	1399	F6JD, KVJA, F6JD, F6JB	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 TDCi (66kW), 1.6 TDCi (70kW)	01/09-	1560	TZJA, HHJE, T3JA, TZJB, HHJC, HHJD	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.4 TDCi (50kW), 1.4 TDCi (51kW)	01/09-	1399	F6JD, F6JD, F6JB	**08-S147**	**CA**	→ 11/2012; Active sensor
1.4 TDCi (50kW), 1.4 TDCi (51kW)	01/09-	1399	F6JD, KVJA, F6JD, F6JB	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.5 TDCi (55kW), 1.5 TDCi (70kW)	10/12-	1499	XUJB, XVJB, XVJC, UGJC, XUJA	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 TDCi (66kW), 1.6 TDCi (70kW)	01/09-	1560	TZJA, HHJE, T3JA, TZJB, HHJC, HHJD	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 TDCi (66kW), 1.6 TDCi (70kW)	01/09-	1560	TZJA, HHJE, T3JA, TZJB, HHJC, HHJD	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
FIESTA VII (HJ, HF)						
1.5 TDCi (63kW), 1.5 TDCi (88kW)	05/17-	1499	XUJK, XUJL, XUJM, XUJN, XUJC, XUJD, XWJB, XUJE, XWJA, XWJC, XUJF, XUJG	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
FIESTA VII Van						
1.5 TDCi (88kW)	09/18-	1499	XWJC, XWJA, XWJB	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
FOCUS I (DAW, DBW)						
1.4 16V (55kW)	10/98-11/04	1388	FXDB, FXDC, FXDD, FXDA	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.4 16V (55kW)	10/98-11/04	1388	FXDB, FXDC, FXDD, FXDA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.4 16V (55kW)	10/98-11/04	1388	FXDC, FXDD, FXDA, FXDB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: GETRAG 285, MTX75
1.6 16V (74kW)	10/98-11/04	1596	FYDA, FYDB, FYDC, FYDD, FYDH	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.6 16V (74kW)	10/98-11/04	1596	FYDA, FYDB, FYDC, FYDD, FYDH	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.6 16V (74kW), 1.6 16V Flexifuel (75kW)	10/98-11/04	1596	FYDC, FYDD, FYDH, FYDA, FYDB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: GETRAG 285, MTX75
1.8 16V (85kW)	10/98-11/04	1796	EYDG, EYDI, EYDJ, EYDL, EYDB, EYDC, EYDD, EYDE, EYDF	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 16V (85kW)	10/98-11/04	1796	EYDG, EYDI, EYDJ, EYDL, EYDB, EYDC, EYDD, EYDE, EYDF	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.8 16V (85kW)	10/98-11/04	1796	EYDD, EYDE, EYDF, EYDG, EYDI, EYDJ, EYDL, EYDB, EYDC	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: GETRAG 285, MTX75
1.8 DI / TDDi (55kW), 1.8 TDCi (74kW), 1.8 TDCi (85kW), 1.8 Turbo DI / TDDi (66kW)	10/98-11/04	1753	BHDA, C9DA, C9DC, F9DA, F9DB, FFDA, BHDB, C9DB	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.8 DI / TDDi (55kW), 1.8 TDCi (74kW), 1.8 TDCi (85kW), 1.8 Turbo DI / TDDi (66kW)	10/98-11/04	1753	C9DA, C9DB, C9DC, F9DA, F9DB, FFDA, BHDA, BHDB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: GETRAG 285
1.8 DI / TDDi (55kW), 1.8 Turbo DI / TDDi (66kW)	10/98-11/04	1753	BHDA, C9DA, C9DC, BHDB, C9DB	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 TDCi (74kW), 1.8 TDCi (85kW)	03/01-11/04	1753	FFDA, F9DB, F9DA	**07-S100**	**CR**	Fit. depth [mm]=33,6; Number of poles: 2; Passive sensor
2.0 16V (96kW)	10/98-11/04	1988	EDDC, EDDD, EDDF, EDDB	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor

07-S005

07-S051

07-S052

07-S100

07-S102

07-S229

08-S023

08-S147

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

FOCUS I (DAW, DBW)						
2.0 16V (96kW)	10/98-11/04	1988	EDDC, EDDD, EDDF, EDDB	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
2.0 16V (96kW), RS (158kW), ST170 (127kW)	10/98-11/04	1988	EDDC, EDDD, EDDF, HMDA, ALDA, EDDB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: GETRAG 285, MTX75
1.4 16V (55kW)	10/98-11/04	1388	FXDB, FXDC, FXDD, FXDA	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.6 16V (74kW), 1.6 16V Flexifuel (75kW)	10/98-11/04	1596	FYDA, FYDB, FYDC, FYDH, FYDD, FYDH	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.8 16V (85kW)	10/98-11/04	1796	EYDG, EYDI, EYDJ, EYDL, EYDB, EYDC, EYDD, EYDE, EYDF	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
1.8 DI / TDDi (55kW), 1.8 TDCi (74kW), 1.8 TDCi (85kW), 1.8 Turbo DI / TDDi (66kW)	10/98-11/04	1753	BHDA, C9DA, C9DC, F9DA, F9DB, FFDA, BHDB, C9DB	**08-S025**	**CA**	Fit. depth [mm]=26,5; Number of poles: 3; Active sensor
2.0 16V (96kW)	10/98-11/04	1988	EDDC, EDDD, EDDF, EDDB	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
FOCUS I Saloon (DFW)						
1.4 16V (55kW)	02/99-11/04	1388	FXDB, FXDC, FXDD, FXDA	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.4 16V (55kW)	02/99-11/04	1388	FXDB, FXDC, FXDD, FXDA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.4 16V (55kW)	02/99-11/04	1388	FXDC, FXDD, FXDA, FXDB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: GETRAG 285, MTX75
1.6 16V (74kW)	02/99-11/04	1596	FYDA, FYDB, FYDC, FYDD, FYDH	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.6 16V (74kW)	02/99-11/04	1596	FYDA, FYDB, FYDC, FYDD, FYDH	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.6 16V (74kW)	02/99-11/04	1596	FYDC, FYDD, FYDH, FYDA, FYDB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: GETRAG 285, MTX75
1.8 16V (85kW)	02/99-11/04	1796	EYDG, EYDI, EYDJ, EYDL, EYDB, EYDC, EYDD, EYDE, EYDF	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 16V (85kW)	02/99-11/04	1796	EYDG, EYDI, EYDJ, EYDL, EYDB, EYDC, EYDD, EYDE, EYDF	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.8 16V (85kW)	02/99-11/04	1796	EYDD, EYDE, EYDF, EYDG, EYDI, EYDJ, EYDL, EYDB, EYDC	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: GETRAG 285, MTX75
1.8 TDCi (74kW), 1.8 TDCi (85kW)	03/01-11/04	1753	FFDA, F9DB, F9DA	**07-S100**	**CR**	Fit. depth [mm]=33,6; Number of poles: 2; Passive sensor
1.8 TDCi (74kW), 1.8 TDCi (85kW), 1.8 Turbo DI / TDDi (55kW), 1.8 Turbo DI / TDDi (66kW)	02/99-03/05	1753	C9DA, C9DB, C9DC, F9DA, F9DB, FFDA, BHDA, BHDB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: GETRAG 285
1.8 TDCi (74kW), 1.8 TDCi (85kW), 1.8 Turbo DI / TDDi (66kW)	02/99-11/04	1753	C9DC, F9DA, F9DB, FFDA, C9DA, C9DB	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.8 Turbo DI / TDDi (66kW)	02/99-11/04	1753	C9DC, C9DA, C9DB	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.0 16V (96kW)	02/99-11/04	1988	EDDC, EDDD, EDDF, EDDB	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.0 16V (96kW)	02/99-11/04	1988	EDDC, EDDD, EDDF, EDDB	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
2.0 16V (96kW)	02/99-11/04	1988	EDDD, EDDF, EDDB, EDDC	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: GETRAG 285
1.4 16V (55kW)	02/99-11/04	1388	FXDB, FXDC, FXDD, FXDA	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor

07-S051

07-S052

07-S100

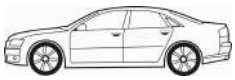
07-S229

08-S008

08-S025

08-S128

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

FOCUS I Saloon (DFW)						
1.6 16V (74kW)	02/99-11/04	1596	FYDA, FYDB, FYDC, FYDD, FYDH	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.8 16V (85kW)	02/99-11/04	1796	EYDG, EYDI, EYDJ, EYDL, EYDB, EYDC, EYDD, EYDE, EYDF	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
1.8 TDCi (74kW), 1.8 TDCi (85kW)	03/01-11/04	1753	FFDA, F9DB, F9DA	**08-S025**	**CA**	Fit. depth [mm]=26,5; Number of poles: 3; Active sensor
2.0 16V (96kW)	02/99-11/04	1988	EDDC, EDDD, EDDF, EDDB	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
FOCUS I Turnier (DNW)						
1.4 16V (55kW)	02/99-11/04	1388	FXDB, FXDC, FXDD, FXDA	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.4 16V (55kW)	02/99-11/04	1388	FXDB, FXDC, FXDD, FXDA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.4 16V (55kW)	02/99-11/04	1388	FXDC, FXDD, FXDA, FXDB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: GETRAG 285, MTX75
1.6 16V (74kW)	02/99-11/04	1596	FYDA, FYDB, FYDC, FYDD, FYDH	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.6 16V (74kW)	02/99-11/04	1596	FYDA, FYDB, FYDC, FYDD, FYDH	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.6 16V (74kW)	02/99-11/04	1596	FYDC, FYDD, FYDH, FYDA, FYDB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: GETRAG 285, MTX75
1.8 16V (85kW)	02/99-11/04	1796	EYDG, EYDI, EYDJ, EYDL, EYDB, EYDC, EYDD, EYDE, EYDF	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 16V (85kW)	02/99-11/04	1796	EYDG, EYDI, EYDJ, EYDL, EYDB, EYDC, EYDD, EYDE, EYDF	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.8 16V (85kW)	02/99-11/04	1796	EYDD, EYDE, EYDF, EYDG, EYDI, EYDJ, EYDL, EYDB, EYDC	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: GETRAG 285, MTX75
1.8 DI / TDDi (55kW)	08/99-11/04	1753	BHDA, BHDB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
1.8 DI / TDDi (55kW), 1.8 TDCi (74kW), 1.8 TDCi (85kW), 1.8 Turbo DI / TDDi (66kW)	02/99-11/04	1753	BHDA, C9DA, C9DC, F9DA, F9DB, FFDA, BHDB, C9DB	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.8 DI / TDDi (55kW), 1.8 Turbo DI / TDDi (66kW)	02/99-11/04	1753	BHDA, C9DA, C9DC, BHDB, C9DB	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 TDCi (74kW), 1.8 TDCi (85kW)	03/01-11/04	1753	FFDA, F9DB, F9DA	**07-S100**	**CR**	Fit. depth [mm]=33,6; Number of poles: 2; Passive sensor
1.8 TDCi (74kW), 1.8 TDCi (85kW), 1.8 Turbo DI / TDDi (66kW)	02/99-11/04	1753	C9DC, F9DA, F9DB, FFDA, C9DA, C9DB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: GETRAG 285
2.0 16V (96kW)	02/99-11/04	1988	EDDC, EDDD, EDDF, EDDB	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.0 16V (96kW)	02/99-11/04	1988	EDDC, EDDD, EDDF, EDDB	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
2.0 16V (96kW)	02/99-11/04	1988	EDDF, EDDB, EDDD	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: GETRAG 285
2.0 16V (96kW), ST170 (127kW)	02/99-11/04	1988	ALDA, EDDC	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: GETRAG 285, MTX75
1.4 16V (55kW)	02/99-11/04	1388	FXDB, FXDC, FXDD, FXDA	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.6 16V (74kW), 1.6 16V Flexifuel (75kW)	02/99-11/04	1596	FYDA, FYDB, FYDC, FYDH, FYDD, FYDH	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor

07-S051

07-S052

07-S100

07-S229

08-S008

08-S025

08-S128

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

FOCUS I Turnier (DNW)						
1.8 16V (85kW)	02/99-11/04	1796	EYDG, EYDI, EYDJ, EYDL, EYDB, EYDC, EYDD, EYDE, EYDF	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
1.8 TDCi (74kW), 1.8 TDCi (85kW)	03/01-11/04	1753	FFDA, F9DB, F9DA	**08-S025**	**CA**	Fit. depth [mm]=26,5; Number of poles: 3; Active sensor
2.0 16V (96kW)	02/99-11/04	1988	EDDC, EDDD, EDDF, EDDB	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
FOCUS II (DA_, HCP, DP)						
1.4 (59kW)	07/04-09/12	1388	ASDB, ASDA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.4 (59kW)	07/04-09/12	1388	ASDB, ASDA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.4 (59kW)	07/04-09/12	1388	ASDA, ASDB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
1.6 (74kW), 1.6 Ti (85kW)	07/04-09/12	1596	HWDA, HWDB, HXDB, SHDA, SHDB, SIDA, HXDA, SHDC	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.6 (74kW), 1.6 Ti (85kW)	07/04-09/12	1596	HWDA, HXDA, SIDA, HWDB, HXDB	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.6 (74kW), 1.6 Ti (85kW)	07/04-09/12	1596	HXDA, HXDB, SHDA, SHDB, SHDC, HWDA, HWDB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
1.6 TDCi (66kW)	01/05-09/12	1560	GPDA, GPDB, GPDC, HHDA, HHDB	**07-S102**	**CR**	04/2009 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 TDCi (66kW)	01/05-09/12	1560	GPDC, HHDA, HHDB, GPDA	**07-S139**	**CR**	12/2007 → 02/2009; Active sensor; Type: DA, HC
1.6 TDCi (66kW)	01/05-09/12	1560	HHDB, HHDA	**07-S139**	**CR**	→ 01/2008; Active sensor; Type: DA3
1.6 TDCi (66kW), 1.6 TDCi (74kW), 1.6 TDCi (80kW)	07/04-09/12	1560	G8DC, G8DD, G8DE, G8DF, GPDA, GPDB, GPDC, HHDA, HHDB, MTDA, G8DA, G8DB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
1.6 TDCi (66kW), 1.6 TDCi (80kW)	07/04-09/12	1560	HHDB, G8DA, GPDA, G8DB, GPDB, G8DD, GPDC, HHDA, G8DE, G8DF	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.6 TDCi (66kW), 1.6 TDCi (80kW)	07/04-09/12	1560	HHDB, G8DA, GPDA, G8DB, GPDB, G8DD, GPDC, HHDA, G8DE, G8DF	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.6 TDCi (74kW)	07/04-09/12	1560	MTDA, G8DC	**07-S102**	**CR**	05/2008 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 TDCi (74kW), 1.6 TDCi (80kW)	07/04-09/12	1560	G8DA, G8DB, G8DD, G8DE, G8DC, G8DF	**07-S139**	**CR**	12/2007 → 02/2009; Active sensor
1.6 TDCi (74kW), 1.6 TDCi (80kW)	07/04-09/12	1560	G8DC, G8DB, G8DA	**07-S139**	**CR**	→ 01/2008; Active sensor
1.6 TDCi (80kW)	07/04-09/12	1560	G8DA, G8DB, G8DD, G8DE, G8DF	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.8 (92kW)	03/06-09/12	1798	QQDB, Q7DA, QQDA	**07-S007**	**CR**	Number of poles: 2; Passive sensor
1.8 (92kW), 1.8 Flexifuel (92kW)	01/06-09/12	1798	QQDB, Q7DA, QQDA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.8 (92kW), 1.8 Flexifuel (92kW), 1.8 Flexifuel (96kW)	12/05-09/12	1798	QQDD, Q7DA, QQDB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
1.8 Flexifuel (92kW)	01/06-09/12	1798	QQDB, Q7DA, QQDA	**07-S007**	**CR**	02/2008 →; Number of poles: 2; Passive sensor
1.8 Flexifuel (92kW)	01/06-09/12	1798	QQDB, Q7DA, QQDA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.8 TDCi (85kW)	01/05-09/12	1753	KKDB, KKDA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor

07-S005

07-S007

07-S052

07-S102

07-S139

07-S229

08-S025

08-S128

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

FOCUS II (DA_, HCP, DP)						
1.8 TDCi (85kW)	01/05-09/12	1753	KKDB, KKDA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.8 TDCi (85kW)	01/05-09/12	1753	KKDB, KKDA	**07-S100**	**CR**	04/2005 → 03/2007; Fit. depth [mm]=33,6; Number of poles: 2; Passive sensor
1.8 TDCi (85kW)	01/05-09/12	1753	KKDA	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
2.0 (107kW)	07/04-09/12	1999	AODE, AODA, AODB	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
2.0 (107kW)	07/04-09/12	1999	AODE, AODA, AODB	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
2.0 (107kW), 2.0 CNG (107kW), 2.0 LPG (107kW)	07/04-09/12	1999	AODE, SYDA, AODA, AODB	**07-S007**	**CR**	Number of poles: 2; Passive sensor
2.0 (107kW), 2.0 CNG (107kW), 2.0 LPG (107kW)	07/04-09/12	1999	SYDA, AODA, AODB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
2.0 TDCi (100kW)	07/04-09/12	1997	G6DB, G6DD, G6DG, G6DA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
2.0 TDCi (100kW)	07/04-09/12	1997	G6DB, G6DD, G6DG, G6DA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
2.0 TDCi (100kW), 2.0 TDCi (81kW), 2.0 TDCi (98kW)	07/04-09/12	1997	G6DB, G6DD, G6DE, G6DG, IXDA, G6DF, G6DA	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 TDCi (100kW), 2.0 TDCi (81kW), 2.0 TDCi (98kW)	07/04-09/12	1997	G6DD, G6DE, G6DF, IXDA, G6DA, G6DB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
2.5 RS (224kW)	01/09-07/11	2521	JZDA	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
2.5 ST (166kW)	10/05-09/12	2522	HYDA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
2.5 ST (166kW)	10/05-09/12	2522	HYDA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
2.5 ST (166kW)	10/05-09/12	2522	HYDA	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
1.4 (59kW)	07/04-09/12	1388	ASDB, ASDA	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.6 (74kW)	07/04-09/12	1596	SHDC, SHDA	**08-S010**	**CA**	12/2007 → 12/2011; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.6 (74kW), 1.6 Ti (85kW)	07/04-09/12	1596	HWDA, HWDB, HXDB, SHDA, SHDB, SIDA, HXDA, SHDC	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.6 LPG (85kW)	10/09-07/11	1596	SIDA	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.6 TDCi (66kW), 1.6 TDCi (74kW), 1.6 TDCi (80kW)	07/04-09/12	1560	HHDB, G8DA, GPDA, G8DB, GPDB, G8DC, G8DD, GPDC, HHDA, MTDA, G8DE, G8DF	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 Ti (85kW)	07/04-09/12	1596	SIDA, HXDA, HXDB	**08-S010**	**CA**	→ 12/2011; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.8 (92kW), 1.8 Flexifuel (92kW)	01/06-09/12	1798	QQDB, Q7DA, QQDA	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor

07-S005

07-S007

07-S052

07-S100

07-S108

07-S229

08-S009

08-S010

08-S022

08-S023

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

FOCUS II (DA_, HCP, DP)						
1.8 TDCi (85kW)	01/05-09/12	1753	KKDB, KKDA	**08-S025**	**CA**	Fit. depth [mm]=26,5; Number of poles: 3; Active sensor
2.0 (107kW), 2.0 CNG (107kW), 2.0 LPG (107kW)	07/04-09/12	1999	AODE, SYDA, AODA, AODB	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 TDCi (100kW), 2.0 TDCi (81kW), 2.0 TDCi (98kW)	07/04-09/12	1997	G6DB, G6DD, G6DE, G6DG, IXDA, G6DF, G6DA	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
FOCUS II Estate Van						
1.4 (59kW)	09/05-07/11	1388	ASDB, ASDA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.4 (59kW)	09/05-07/11	1388	ASDA, ASDB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
1.6 (74kW), 1.6 Ti-VCT (85kW)	09/05-07/11	1596	HXDA, SIDA, HWDA, HXDB	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.6 (74kW), 1.6 Ti-VCT (85kW)	09/05-07/11	1596	HXDA, SIDA, HWDA, HXDB	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.6 (74kW), 1.6 Ti-VCT (85kW)	09/05-07/11	1596	HXDB, HWDA, HXDA	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
1.6 TDCi (66kW)	09/05-07/11	1560	HHDA	**07-S102**	**CR**	04/2009 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 TDCi (66kW), 1.6 TDCi (74kW), 1.6 TDCi (80kW)	07/04-07/11	1560	HHDA, MTDA, G8DA, G8DC	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
1.6 TDCi (66kW), 1.6 TDCi (80kW)	07/04-07/11	1560	G8DA, HHDA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.6 TDCi (66kW), 1.6 TDCi (80kW)	07/04-07/11	1560	G8DA, HHDA	**07-S139**	**CR**	→ 01/2008; Active sensor
1.6 TDCi (74kW), 1.6 TDCi (80kW)	07/04-07/11	1560	G8DA, G8DC	**07-S139**	**CR**	12/2007 → 02/2009; Active sensor
1.6 TDCi (80kW)	07/04-07/11	1560	G8DA	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.8 Flexifuel (92kW)	06/09-07/11	1798	QQDA, Q7DA	**07-S007**	**CR**	Number of poles: 2; Passive sensor
1.8 Flexifuel (92kW)	06/09-07/11	1798	Q7DA	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
2.0 TDCi (100kW)	09/05-07/11	1997	G6DB	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
2.0 TDCi (100kW), 2.0 TDCi (81kW)	09/05-07/11	1997	G6DB, IXDA	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 TDCi (100kW), 2.0 TDCi (81kW)	09/05-07/11	1997	G6DB, IXDA	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
1.4 (59kW)	09/05-07/11	1388	ASDB, ASDA	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.6 (74kW)	09/05-07/11	1596	HWDA	**08-S010**	**CA**	12/2007 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.6 (74kW), 1.6 Ti-VCT (85kW)	09/05-07/11	1596	HXDA, SIDA, HWDA, HXDB	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.6 TDCi (66kW), 1.6 TDCi (74kW), 1.6 TDCi (80kW)	07/04-07/11	1560	HHDA, MTDA, G8DA, G8DC	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 Ti-VCT (85kW)	09/05-07/11	1596	SIDA, HXDA, HXDB	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal

07-S005

07-S007

07-S052

07-S102

07-S108

07-S139

07-S229

08-S009

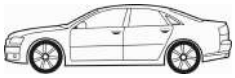
08-S010

08-S022

08-S023

08-S025

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm | ENGINE | OPTIMAL

FOCUS II Estate Van						
1.8 Flexifuel (92kW)	06/09-07/11	1798	QQDA, Q7DA	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 TDCi (100kW), 2.0 TDCi (81kW)	09/05-07/11	1997	G6DB, IXDA	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
FOCUS II Convertible						
1.6 (74kW)	10/06-09/10	1596	HWDA, HWDB, SHDA, SHDB, SHDC	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.6 (74kW)	10/06-09/10	1596	HWDA, HWDB, SHDA, SHDB, SHDC	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
2.0 (107kW)	10/06-09/10	1999	AODB, AODE, SYDA, AODA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
2.0 (107kW)	10/06-09/10	1999	AODB, AODE, SYDA, AODA	**07-S007**	**CR**	Number of poles: 2; Passive sensor
2.0 (107kW)	10/06-09/10	1999	AODB, AODE, SYDA, AODA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
2.0 TDCi (100kW)	10/06-09/10	1997	G6DB, G6DD, G6DG, G6DA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
2.0 TDCi (100kW)	10/06-09/10	1997	G6DB, G6DD, G6DG, G6DA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
2.0 TDCi (100kW)	10/06-09/10	1997	G6DB, G6DD, G6DG, G6DA	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
1.6 (74kW)	10/06-09/10	1596	HWDA, HWDB, SHDA, SHDB, SHDC	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
2.0 (107kW)	10/06-09/10	1999	AODB, AODE, SYDA, AODA	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 TDCi (100kW)	10/06-09/10	1997	G6DB, G6DD, G6DG, G6DA	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
FOCUS II Saloon (DB_, FCH, DH)						
1.4 (59kW)	04/05-09/12	1388	ASDB, ASDA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.4 (59kW)	04/05-09/12	1388	ASDB, ASDA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.4 (59kW)	04/05-09/12	1388	ASDA, ASDB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
1.6 (74kW), 1.6 Ti (85kW)	04/05-09/12	1596	HWDA, HWDB, HXDB, SHDA, SHDB, SIDA, HXDA, SHDC	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.6 (74kW), 1.6 Ti (85kW)	04/05-09/12	1596	HWDA, HXDA, SIDA, HWDB, HXDB	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.6 (74kW), 1.6 Ti (85kW)	04/05-09/12	1596	HXDA, HXDB, SHDA, SHDB, SHDC, HWDA, HWDB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
1.6 TDCi (66kW)	04/05-09/12	1560	GPDA, GPDB, GPDC, HHDA, HHDB	**07-S102**	**CR**	04/2009 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 TDCi (66kW)	04/05-09/12	1560	HHDB, GPDA	**07-S139**	**CR**	12/2007 → 02/2009; Active sensor; Type: FC
1.6 TDCi (66kW)	04/05-09/12	1560	HHDB, HHDA	**07-S139**	**CR**	→ 01/2008; Active sensor; Type: DB3
1.6 TDCi (66kW), 1.6 TDCi (74kW), 1.6 TDCi (80kW)	04/05-09/12	1560	G8DC, G8DD, G8DE, G8DF, HHDA, HHDB, G8DA, G8DB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
1.6 TDCi (66kW), 1.6 TDCi (80kW)	04/05-09/12	1560	HHDB, G8DA, GPDA, G8DB, GPDB, G8DD, GPDC, HHDA, G8DE, G8DF	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor

07-S005

07-S007

07-S052

07-S102

07-S108

07-S139

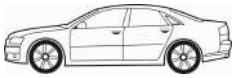
07-S229

08-S009

08-S022

08-S023

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

FOCUS II Saloon (DB_, FCH, DH)						
1.6 TDCi (66kW), 1.6 TDCi (80kW)	04/05-09/12	1560	HHDB, G8DA, GPDA, G8DB, GPDB, G8DD, GPDC, HHDA, G8DE, G8DF	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.6 TDCi (74kW)	04/05-09/12	1560	MTDA, G8DC	**07-S102**	**CR**	05/2008 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 TDCi (74kW)	04/05-09/12	1560	MTDA, G8DC	**07-S139**	**CR**	→ 04/2008; Active sensor
1.6 TDCi (80kW)	04/05-09/12	1560	G8DA, G8DB, G8DD, G8DE, G8DF	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 TDCi (80kW)	04/05-09/12	1560	G8DA, G8DB, G8DD, G8DE, G8DF	**07-S139**	**CR**	12/2007 → 02/2009; Active sensor
1.6 TDCi (80kW)	04/05-09/12	1560	G8DB, G8DA	**07-S139**	**CR**	→ 01/2008; Active sensor
1.8 (92kW)	03/06-09/12	1798	QQDB, Q7DA, QQDA	**07-S007**	**CR**	Number of poles: 2; Passive sensor
1.8 (92kW), 1.8 Flexifuel (92kW)	03/06-09/12	1798	Q7DA, QQDB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
1.8 (92kW), 1.8 Flexifuel (92kW), 1.8 Flexifuel (96kW)	12/05-09/12	1798	QQDB, Q7DA, QQDA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.8 Flexifuel (92kW)	06/06-07/11	1798	QQDB, Q7DA, QQDA	**07-S007**	**CR**	02/2008 →; Number of poles: 2; Passive sensor
1.8 TDCi (85kW)	04/05-09/12	1753	KKDB, KKDA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.8 TDCi (85kW)	04/05-09/12	1753	KKDB, KKDA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.8 TDCi (85kW)	04/05-09/12	1753	KKDA	**07-S100**	**CR**	→ 03/2007; Fit. depth [mm]=33,6; Number of poles: 2; Passive sensor
1.8 TDCi (85kW)	04/05-09/12	1753	KKDA	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
2.0 (107kW)	04/05-07/11	1999	AODB, AODE, SYDA, AODA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
2.0 (107kW)	04/05-07/11	1999	AODB, AODE, SYDA, AODA	**07-S007**	**CR**	Number of poles: 2; Passive sensor
2.0 (107kW)	04/05-07/11	1999	AODB, AODE, SYDA, AODA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
2.0 (107kW)	04/05-07/11	1999	AODA, AODB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
2.0 TDCi (100kW)	04/05-09/12	1997	G6DB, G6DD, G6DG, G6DA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
2.0 TDCi (100kW)	04/05-09/12	1997	G6DB, G6DD, G6DG, G6DA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
2.0 TDCi (100kW), 2.0 TDCi (81kW)	04/05-09/12	1997	G6DB, G6DD, IXDA, G6DG, G6DA	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 TDCi (100kW), 2.0 TDCi (81kW)	04/05-09/12	1997	G6DD, IXDA, G6DA, G6DB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
1.4 (59kW)	04/05-09/12	1388	ASDB, ASDA	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.6 (74kW)	04/05-09/12	1596	SHDC, SHDA	**08-S010**	**CA**	12/2007 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.6 (74kW), 1.6 Ti (85kW)	04/05-09/12	1596	HWDA, HWDB, HXDB, SHDA, SHDB, SIDA, HXDA, SHDC	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal

07-S005

07-S007

07-S052

07-S100

07-S102

07-S108

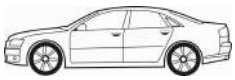
07-S139

07-S229

08-S009

08-S010

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

FOCUS II Saloon (DB_, FCH, DH)						
1.6 TDCi (66kW), 1.6 TDCi (74kW), 1.6 TDCi (80kW)	04/05-09/12	1560	HHDB, G8DA, GPDA, G8DB, GPDB, G8DC, G8DD, GPDC, HHDA, MTDA, G8DE, G8DF	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 Ti (85kW)	04/05-09/12	1596	SIDA, HXDA, HXDB	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.8 (92kW)	03/06-09/12	1798	QQDB, Q7DA, QQDA	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.8 Flexifuel (92kW)	06/06-07/11	1798	QQDB, Q7DA, QQDA	**08-S022**	**CA**	02/2008 →; Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.8 TDCi (85kW)	04/05-09/12	1753	KKDB, KKDA	**08-S025**	**CA**	Fit. depth [mm]=26,5; Number of poles: 3; Active sensor
2.0 (107kW)	04/05-07/11	1999	AODB, AODE, SYDA, AODA	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 TDCi (100kW), 2.0 TDCi (81kW)	04/05-09/12	1997	G6DB, G6DD, IXDA, G6DG, G6DA	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
FOCUS II Station Wagon (DA_, FFS, DS)						
1.4 (59kW)	07/04-09/12	1388	ASDB, ASDA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.4 (59kW)	07/04-09/12	1388	ASDB, ASDA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.4 (59kW)	07/04-09/12	1388	ASDA, ASDB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
1.6 (74kW), 1.6 Ti (85kW)	07/04-09/12	1596	HWDA, HWDB, HXDB, SHDA, SHDB, SIDA, HXDA, SHDC	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.6 (74kW), 1.6 Ti (85kW)	07/04-09/12	1596	HWDA, HXDA, SIDA, HWDB, HXDB	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.6 (74kW), 1.6 Ti (85kW)	07/04-09/12	1596	HXDA, HXDB, SHDA, SHDB, SHDC, HWDA, HWDB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
1.6 TDCi (66kW)	07/04-09/12	1560	GPDA, GPDB, GPDC, HHDA, HHDB	**07-S102**	**CR**	04/2009 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 TDCi (66kW), 1.6 TDCi (74kW), 1.6 TDCi (80kW)	07/04-09/12	1560	G8DA, GPDA, G8DB, GPDC, G8DC, G8DD, HHDA, HHDB, MTDA, G8DE, G8DF	**07-S139**	**CR**	12/2007 → 02/2009; Active sensor
1.6 TDCi (66kW), 1.6 TDCi (74kW), 1.6 TDCi (80kW)	07/04-09/12	1560	G8DC, HHDA, HHDB, G8DB, G8DA	**07-S139**	**CR**	→ 01/2008; Active sensor
1.6 TDCi (66kW), 1.6 TDCi (74kW), 1.6 TDCi (80kW), 1.6 TDCi (81kW)	07/04-09/12	1560	G8DC, G8DD, G8DE, G8DF, GPDA, GPDC, HHDA, HHDB, MTDA, G8DA, G8DB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
1.6 TDCi (66kW), 1.6 TDCi (80kW)	07/04-09/12	1560	HHDB, G8DA, GPDA, G8DB, GPDB, G8DD, GPDC, HHDA, G8DE, G8DF	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.6 TDCi (66kW), 1.6 TDCi (80kW)	07/04-09/12	1560	HHDB, G8DA, GPDA, G8DB, GPDB, G8DD, GPDC, HHDA, G8DE, G8DF	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.6 TDCi (80kW)	07/04-09/12	1560	G8DA, G8DB, G8DD, G8DE, G8DF	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 TDCi (81kW)	12/07-09/12	1560	G8DA	**07-S139**	**CR**	→ 02/2009; Active sensor
1.8 (92kW)	03/06-09/12	1798	QQDB, Q7DA, QQDA	**07-S007**	**CR**	Number of poles: 2; Passive sensor
1.8 (92kW), 1.8 Flexifuel (92kW)	01/06-09/12	1798	QQDB, Q7DA, QQDA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor

07-S005

07-S007

07-S052

07-S102

07-S139

07-S229

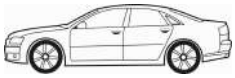
08-S010

08-S022

08-S023

08-S025

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

FOCUS II Station Wagon (DA_, FFS, DS)						
1.8 (92kW), 1.8 Flexifuel (92kW)	01/06-09/12	1798	Q7DA, QQDB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
1.8 Flexifuel (92kW)	01/06-09/12	1798	QQDB, Q7DA, QQDA	**07-S007**	**CR**	02/2008 →; Number of poles: 2; Passive sensor
1.8 Flexifuel (92kW)	01/06-09/12	1798	QQDB, Q7DA, QQDA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.8 TDCi (85kW)	07/04-09/12	1753	KKDB, KKDA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.8 TDCi (85kW)	07/04-09/12	1753	KKDB, KKDA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.8 TDCi (85kW)	07/04-09/12	1753	KKDA	**07-S100**	**CR**	04/2005 → 03/2007; Fit. depth [mm]=33,6; Number of poles: 2; Passive sensor
1.8 TDCi (85kW)	07/04-09/12	1753	KKDA	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
2.0 (107kW)	07/04-09/12	1999	AODB, AODE, SYDA, AODA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
2.0 (107kW)	07/04-09/12	1999	AODB, AODE, SYDA, AODA	**07-S007**	**CR**	Number of poles: 2; Passive sensor
2.0 (107kW)	07/04-09/12	1999	AODB, AODE, SYDA, AODA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
2.0 (107kW), 2.0 LPG (107kW)	07/04-09/12	1999	SYDA, AODA, AODB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
2.0 TDCi (100kW)	07/04-09/12	1997	G6DB, G6DD, G6DG, G6DA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
2.0 TDCi (100kW)	07/04-09/12	1997	G6DB, G6DD, G6DG, G6DA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
2.0 TDCi (100kW), 2.0 TDCi (81kW), 2.0 TDCi (98kW)	07/04-09/12	1997	G6DB, G6DD, G6DE, G6DG, IXDA, G6DF, G6DA	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 TDCi (100kW), 2.0 TDCi (81kW), 2.0 TDCi (98kW)	07/04-09/12	1997	G6DD, G6DE, G6DF, IXDA, G6DA, G6DB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75
1.4 (59kW)	07/04-09/12	1388	ASDB, ASDA	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.6 (74kW)	07/04-07/11	1596	SHDA	**08-S010**	**CA**	12/2007 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.6 (74kW), 1.6 Ti (85kW)	07/04-09/12	1596	HWDA, HWDB, HXDB, SHDA, SHDB, SIDA, HXDA, SHDC	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.6 LPG (85kW)	10/09-09/12	1596	SIDA	**08-S010**	**CA**	→ 12/2011; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.6 TDCi (66kW), 1.6 TDCi (74kW), 1.6 TDCi (80kW), 1.6 TDCi (81kW)	07/04-09/12	1560	HHDB, G8DA, GPDA, G8DB, GPDB, G8DC, G8DD, G8DE, GPDC, HHDA, MTDA, G8DA, G8DF	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 Ti (85kW)	07/04-09/12	1596	SIDA, HXDA, HXDB	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.8 (92kW), 1.8 Flexifuel (92kW)	01/06-09/12	1798	QQDB, Q7DA, QQDA	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.8 TDCi (85kW)	07/04-09/12	1753	KKDB, KKDA	**08-S025**	**CA**	Fit. depth [mm]=26,5; Number of poles: 3; Active sensor

07-S005

07-S007

07-S052

07-S100

07-S108

07-S229

08-S009

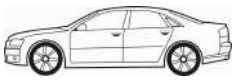
08-S010

08-S022

08-S023

08-S025

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

FOCUS II Station Wagon (DA_, FFS, DS)						
2.0 (107kW)	07/04-09/12	1999	AODB, AODE, SYDA, AODA	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 TDCi (100kW), 2.0 TDCi (81kW), 2.0 TDCi (98kW)	07/04-09/12	1997	G6DB, G6DD, G6DE, G6DG, IXDA, G6DF, G6DA	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
FOCUS III						
1.6 LPG (88kW), 1.6 Ti (77kW), 1.6 Ti (92kW)	07/10-05/18	1596	IQDC, MUDA, MUDD, PNDA, PNDD, IQDA, IQDB	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.6 TDCi (70kW), 1.6 TDCi (85kW)	07/10-12/17	1560	T3DA, T3DB, T1DB, T1DA	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 Flexifuel (88kW), 1.6 LPG (86kW), 1.6 LPG (88kW), 1.6 Ti (63kW), 1.6 Ti (77kW), 1.6 Ti (88kW), 1.6 Ti (92kW)	07/10-05/18	1596	IQDC, MUDA, MUDD, PNDA, PNDD, XTDA, XTDB, IQDA, IQDB	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.6 TDCi (70kW), 1.6 TDCi (85kW), 1.6 TDCi ECOnetic (77kW)	07/10-12/17	1560	T1DA, T1DB, T3DA, T3DB, NGDB, NGDA	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
2.0 TDCi (100kW), 2.0 TDCi (103kW), 2.0 TDCi (120kW), 2.0 TDCi (85kW)	07/10-06/14	1997	UFDB, UKDB, TXDB, TYDA	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
FOCUS III Saloon						
1.6 TDCi (70kW), 1.6 TDCi (85kW)	07/10-	1560	T3DA, T3DB, T1DB, T1DA	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 Flexifuel (88kW), 1.6 Ti (77kW), 1.6 Ti (92kW)	07/10-	1596	IQDC, MUDA, MUDD, PNDA, PNDD, IQDA, IQDB	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.6 TDCi (70kW), 1.6 TDCi (77kW), 1.6 TDCi (85kW)	07/10-	1560	T1DA, T1DB, T3DA, T3DB, NGDB, NGDA	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 Ti (63kW)	08/11-	1596	XTDB, XTDA	**08-S010**	**CA**	02/2012 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
2.0 TDCi (100kW), 2.0 TDCi (103kW), 2.0 TDCi (120kW), 2.0 TDCi (85kW)	07/10-	1997	UFDB, UKDB, TXDB, TYDA	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
FOCUS III Turnier						
1.6 LPG (88kW), 1.6 Ti (77kW), 1.6 Ti (92kW)	07/10-	1596	MUDA, MUDD, PNDA, PNDD, IQDC, IQDB	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.6 TDCi (70kW), 1.6 TDCi (85kW)	07/10-	1560	T3DA, T3DB, T1DB, T1DA	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 Flexifuel (88kW), 1.6 LPG (86kW), 1.6 LPG (88kW), 1.6 Ti (77kW), 1.6 Ti (88kW), 1.6 Ti (92kW)	07/10-	1596	MUDA, MUDD, PNDA, PNDD, IQDC, IQDB	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.6 Ti (63kW)	08/11-	1596	XTDB, XTDA	**08-S010**	**CA**	02/2012 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
2.0 TDCi (100kW), 2.0 TDCi (103kW), 2.0 TDCi (120kW), 2.0 TDCi (85kW)	07/10-	1997	UFDB, UKDB, TXDB, TYDA	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
FOCUS III Hatchback Van						
1.6 TDCi (85kW)	02/12-	1560	T1DB, T1DA	**07-S102**	**CR**	→ 06/2014; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 TDCi (70kW), 1.6 TDCi (85kW)	01/11-	1560	T3DA, T3DB, T1DB, T1DA	**08-S174**	**CA**	Cable L [mm]:240; Active sensor

07-S005

07-S102

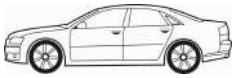
08-S010

08-S022

08-S023

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

FOCUS C-MAX (DM2)						
1.6 (74kW), 1.6 Ti (85kW)	10/03-03/07	1596	HWDA, HWDB, HXDA, SHDA, SIDA, SHDB, SHDC	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.6 (74kW), 1.6 Ti (85kW)	10/03-03/07	1596	HWDA, HWDB, SHDA, SHDB, HXDA, SHDC	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.6 TDCi (66kW), 1.6 TDCi (80kW)	10/03-03/07	1560	G8DA, G8DB, G8DD, HHDA, HHDB, G8DE, G8DF	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.6 TDCi (66kW), 1.6 TDCi (80kW)	10/03-03/07	1560	G8DA, G8DB, G8DD, HHDA, HHDB, G8DE, G8DF	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.6 TDCi (66kW), 1.6 TDCi (80kW)	10/03-03/07	1560	G8DA, G8DB, G8DD, HHDA, HHDB, G8DE, G8DF	**07-S139**	**CR**	Active sensor
1.8 (88kW), 1.8 (92kW), 1.8 Flexifuel (92kW)	10/03-03/07	1798	CSDA, Q7DA, QQDB, CSDB, QQDA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.8 (88kW), 1.8 (92kW), 1.8 Flexifuel (92kW)	10/03-03/07	1798	CSDA, Q7DA, QQDB, CSDB, QQDA	**07-S007**	**CR**	Number of poles: 2; Passive sensor
1.8 (88kW), 1.8 (92kW), 1.8 Flexifuel (92kW)	10/03-03/07	1798	CSDA, Q7DA, QQDB, CSDB, QQDA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.8 TDCi (85kW)	01/05-03/07	1753	KKDB, KKDA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.8 TDCi (85kW)	01/05-03/07	1753	KKDB, KKDA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.8 TDCi (85kW)	01/05-03/07	1753	KKDB, KKDA	**07-S100**	**CR**	04/2005 →; Fit. depth [mm]=33,6; Number of poles: 2; Passive sensor
2.0 (107kW)	03/04-03/07	1999	AODB, AODE, SYDA, AODA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
2.0 (107kW)	03/04-03/07	1999	AODB, AODE, SYDA, AODA	**07-S007**	**CR**	Number of poles: 2; Passive sensor
2.0 (107kW)	03/04-03/07	1999	AODB, AODA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
2.0 TDCi (100kW)	10/03-03/07	1997	G6DB, G6DD, G6DG, G6DA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
2.0 TDCi (100kW), 2.0 TDCi (98kW)	10/03-03/07	1997	G6DB, G6DE, G6DD, G6DF, G6DG, G6DC, G6DA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
2.0 TDCi (100kW), 2.0 TDCi (98kW)	10/03-03/07	1997	G6DB, G6DE, G6DD, G6DF, G6DG, G6DC, G6DA	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
1.6 (74kW), 1.6 Ti (85kW)	10/03-03/07	1596	HWDA, HWDB, HXDA, SHDA, SIDA, SHDB, SHDC	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.6 TDCi (66kW), 1.6 TDCi (80kW)	10/03-03/07	1560	G8DA, G8DB, G8DD, HHDA, HHDB, G8DE, G8DF	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 TDCi (66kW), 1.6 TDCi (80kW)	10/03-03/07	1560	G8DA, G8DB, G8DD, HHDA, HHDB, G8DE, G8DF	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 Ti (85kW)	08/04-03/07	1596	SIDA, HXDA	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.8 (88kW), 1.8 (90kW), 1.8 (92kW), 1.8 Flexifuel (92kW)	10/03-03/07	1798	CSDA, Q7DA, QQDB, QQDC, CSDB, QQDA	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.8 TDCi (85kW)	01/05-03/07	1753	KKDB, KKDA	**08-S025**	**CA**	Fit. depth [mm]=26,5; Number of poles: 3; Active sensor
2.0 (107kW)	03/04-03/07	1999	AODB, AODE, SYDA, AODA	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 TDCi (100kW), 2.0 TDCi (98kW)	10/03-03/07	1997	G6DB, G6DE, G6DD, G6DF, G6DG, G6DC, G6DA	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor

07-S005

07-S007

07-S052

07-S100

07-S108

07-S139

08-S009

08-S010

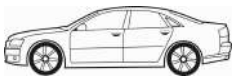
08-S022

08-S023

08-S025

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

FUSION (JU_)						
1.25 (55kW)	08/04-12/12	1242	FUJB, FUJA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.25 (55kW)	08/04-12/12	1242	FUJB, FUJA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.4 (59kW)	08/02-12/12	1388	FXJC, FXJA, FXJB	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.4 (59kW)	08/02-12/12	1388	FXJC, FXJA, FXJB	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.4 TDCi (50kW)	08/02-12/12	1399	F6JB, F6JA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.4 TDCi (50kW)	08/02-12/12	1399	F6JB, F6JA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.4 TDCi (50kW)	08/02-12/12	1399	F6JB, F6JA	**07-S139**	**CR**	→ 07/2008; Active sensor
1.6 (74kW)	08/02-11/09	1596	FYJC, FYJA, FYJB	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.6 (74kW)	08/02-11/09	1596	FYJC, FYJA, FYJB	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.6 TDCi (66kW)	11/04-12/12	1560	HHJB, HHJA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.6 TDCi (66kW)	11/04-12/12	1560	HHJB, HHJA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.6 TDCi (66kW)	11/04-12/12	1560	HHJB, HHJA	**07-S139**	**CR**	→ 07/2008; Active sensor
1.25 (55kW)	08/04-12/12	1242	FUJB, FUJA	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.4 (59kW)	08/02-12/12	1388	FXJC, FXJA, FXJB	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.4 TDCi (50kW)	08/02-12/12	1399	F6JB, F6JA	**08-S147**	**CA**	→ 06/2012; Active sensor
1.6 (74kW)	08/02-11/09	1596	FYJC, FYJA, FYJB	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.6 TDCi (66kW)	11/04-12/12	1560	HHJB, HHJA	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
GALAXY I (WGR)						
1.9 TDI (110kW)	05/05-05/06	1896	BTB	**07-S038**	**CR**	Cable L [mm]:450; → 07/2005; Number of poles: 3; Passive sensor
1.9 TDI (110kW), 1.9 TDI (96kW)	02/03-05/06	1896	ASZ, BTB	**07-S038**	**CR**	Cable L [mm]:450; 08/2005 →; Number of poles: 3; Passive sensor
1.9 TDI (66kW)	03/95-05/06	1896	ANU, 1Z, AHU	**07-S038**	**CR**	Cable L [mm]:450; → 02/2004; Number of poles: 3; Passive sensor
1.9 TDI (66kW), 1.9 TDI (81kW)	03/95-05/06	1896	AHU, AFN, 1Z	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
1.9 TDI (85kW)	04/00-05/06	1896	AUY	**07-S038**	**CR**	Cable L [mm]:450; → 09/2004; Number of poles: 3; Passive sensor
1.9 TDI (96kW)	02/03-05/06	1896	ASZ	**07-S037**	**CR**	Cable L [mm]:449; Number of poles: 3; Passive sensor
1.9 TDI (96kW)	02/03-05/06	1896	ASZ	**07-S038**	**CR**	Cable L [mm]:450; → 05/2005; Number of poles: 3; Passive sensor
1.9 TDI (96kW)	02/03-05/06	1896	ASZ	**07-S038**	**CR**	Cable L [mm]:450; 06/2005 → 07/2005; Number of poles: 3; Passive sensor

07-S005

07-S037

07-S038

07-S052

07-S086

07-S139

08-S009

08-S023

08-S147

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

GALAXY I (WGR)						
2.0 i (85kW)	11/95-05/06	1998	ZVSA, NSE	**07-S101**	**CR**	Fit. depth [mm]=37,2; Number of poles: 2; Passive sensor
2.3 16V (103kW)	09/01-05/06	2295	E5SB	**07-S101**	**CR**	11/2002 →; Fit. depth [mm]=37,2; Number of poles: 2; Passive sensor
2.3 16V (103kW)	09/01-05/06	2295	E5SB	**07-S101**	**CR**	11/2002 →; Fit. depth [mm]=37,2; Number of poles: 2; Passive sensor; Type: Van
2.3 16V (107kW), 2.3 4x4 (107kW)	09/96-05/06	2295	Y5B, Y5B, E5SA	**07-S101**	**CR**	Fit. depth [mm]=37,2; Number of poles: 2; Passive sensor
2.8 i V6 (128kW), 2.8 i V6 4x4 (128kW)	11/95-04/00	2792	AMY, AAA	**07-S006**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal
2.8 V6 (150kW)	04/00-05/06	2792	AYL	**07-S043**	**CR**	Cable L [mm]:264; Number of poles: 3; Passive sensor; with seal
1.9 TDI (110kW), 1.9 TDI (96kW)	02/03-05/06	1896	ASZ, BTB	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
1.9 TDI (66kW), 1.9 TDI (85kW)	03/95-05/06	1896	ANU, AUY, 1Z, AHU	**08-S018**	**CA**	Cable L [mm]:358; → 04/2004; Number of poles: 3; Active sensor
1.9 TDI (66kW), 1.9 TDI (85kW)	03/95-05/06	1896	ANU, AUY, 1Z, AHU	**08-S018**	**CA**	Cable L [mm]:358; 05/2004 →; Number of poles: 3; Active sensor
2.0 i (85kW)	11/95-05/06	1998	ZVSA, NSE	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.3 16V (103kW), 2.3 16V (107kW)	01/97-05/06	2295	E5SA, E5SB	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.8 i V6 (128kW)	11/95-04/00	2792	AMY, AAA	**08-S042**	**CA**	12/1997 →; Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
2.8 i V6 4x4 (128kW), 2.8 V6 (150kW)	04/96-05/06	2792	AYL, AMY, AAA	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
GALAXY II (WA6)						
1.8 TDCi (74kW)	05/06-06/15	1753	FFWA	**07-S100**	**CR**	Fit. depth [mm]=33,6; Number of poles: 2; Passive sensor
1.8 TDCi (92kW)	05/06-06/15	1753	QYWA	**07-S100**	**CR**	→ 09/2006; Fit. depth [mm]=33,6; Number of poles: 2; Passive sensor
2.0 (107kW)	05/06-06/15	1999	AOWB, TBWA, TBWB, AOWA	**07-S007**	**CR**	Number of poles: 2; Passive sensor
2.0 Flexifuel (107kW)	05/06-06/15	1999	TBWB, TBWA	**07-S007**	**CR**	07/2007 →; Number of poles: 2; Passive sensor
2.0 TDCi (100kW), 2.0 TDCi (103kW), 2.0 TDCi (120kW), 2.0 TDCi (85kW), 2.0 TDCi (96kW)	05/06-06/15	1997	AZWC, KLWA, QXWA, QXWC, TXWA, UKWA, AZWA, QXWB	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 TDCi (120kW)	03/10-06/15	1997	TXWA	**07-S139**	**CR**	Active sensor; Type: Galaxy Van
2.2 TDCi (129kW)	03/08-12/12	2179	Q4WA	**07-S139**	**CR**	→ 10/2010; Active sensor
2.2 TDCi (147kW)	11/10-06/15	2179	KNWA	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.2 TDCi (147kW)	11/10-06/15	2179	KNWA	**07-S139**	**CR**	Active sensor
2.3 (118kW)	09/07-06/15	2261	SEWA	**07-S222**	**CR**	Passive sensor
1.6 TDCi (85kW)	02/11-06/15	1560	T1WB, T1WA	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.8 TDCi (74kW), 1.8 TDCi (92kW)	05/06-06/15	1753	FFWA, QYWA	**08-S025**	**CA**	Fit. depth [mm]=26,5; Number of poles: 3; Active sensor

07-S006

07-S007

07-S043

07-S100

07-S101

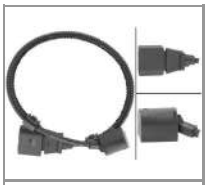
07-S102

07-S108

07-S139

07-S222

08-S008

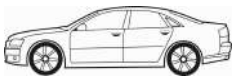

08-S018

08-S025

08-S042

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

GALAXY II (WA6)						
2.0 (107kW), 2.0 Flexifuel (107kW)	05/06-06/15	1999	AOWB, TBWA, TBWB, TBWB, AOWA	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 TDCi (100kW), 2.0 TDCi (103kW), 2.0 TDCi (120kW), 2.0 TDCi (85kW), 2.0 TDCi (96kW)	05/06-06/15	1997	QXWB, AZWC, KLWA, QXWC, TXWA, TYWA, UFWA, UKWA, AZWA, QXWA	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
GT						
5.4 (368kW)	06/03-12/06	5403	C54SDSM	**07-S155**	**CR**	Fit. depth [mm]=56,4; Passive sensor
KA (RB_)						
1.0 i (48kW)	09/99-11/08	999	ZH10JRY	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.3 i (36kW), 1.3 i (37kW), 1.3 i (44kW), 1.3 i (51kW)	09/96-11/08	1299	J4P, J4S, JJL, BAA, JJD, J4D, JJF, A9A, J4K, J4M, JJB, JJG, JJH, A9B, J4N	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.3 i (36kW), 1.3 i (44kW)	09/96-11/08	1299	J4P, J4S, JJL, BAA, JJD, J4D, JJF, J4K, JJG, JJH, J4M, J4N	**07-S051**	**CR**	→ 10/2002; Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.3 i (37kW)	09/96-10/02	1299	JJB	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.3 i (44kW), 1.3 i (51kW)	09/96-11/08	1299	BAA, A9B, A9A	**07-S051**	**CR**	10/2002 →; Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.6 i (70kW)	02/01-11/08	1597	CDC, CDB	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.3 i (37kW), 1.3 i (51kW)	09/96-11/08	1299	JJB, A9B, A9A	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.3 i (44kW)	09/96-11/08	1299	J4P, J4S, BAA, J4D, J4K, J4M, J4N	**08-S008**	**CA**	→ 10/2002; Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.3 i (44kW)	09/96-11/08	1299	BAA	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.3 i (51kW)	08/02-11/08	1299	A9B, A9A	**08-S009**	**CA**	10/2002 →; Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.6 i (70kW)	02/01-11/08	1597	CDC, CDB	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.6 i (70kW), 1.6 i (71kW)	02/01-11/08	1597	HL16SL9B, CDC, CDB	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
KA Van (RB)						
1.3 i (44kW)	05/02-05/05	1299	J4P, J4S, BAA, J4D, J4K, J4M, J4N	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.3 i (44kW)	05/02-05/05	1299	J4P, J4S, BAA, J4D, J4K, J4M, J4N	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
KA (RU8)						
1.2 (51kW)	10/08-05/16	1242	FP4, 169A4000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.3 TDCi (55kW)	10/08-05/16	1248	FD4, 169A1000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.2 (51kW)	10/08-05/16	1242	FP4, 169A4000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
KA+ III (UK, FK)						
1.2 (51kW)	06/16-	1198	B2KA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor

07-S005

07-S051

07-S059

07-S155

07-S251

08-S008

08-S009

08-S022

08-S023

08-S115

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL	
KA+ III (UK, FK)				
1.2 (63kW)	06/16-	1196	YSKE, YSKD	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
KUGA I				
2.0 TDCi (100kW), 2.0 TDCi (103kW), 2.0 TDCi 4x4 (100kW), 2.0 TDCi 4x4 (103kW), 2.0 TDCi 4x4 (120kW)	03/08-11/12	1997	UFDA, UKDA, TXDA, G6DG	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 TDCi (100kW), 2.0 TDCi (103kW), 2.0 TDCi 4x4 (100kW), 2.0 TDCi 4x4 (103kW), 2.0 TDCi 4x4 (120kW)	03/08-11/12	1997	UFDA, UKDA, TXDA, G6DG	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
KUGA II (DM2)				
2.5 (110kW)	01/14-	2488	YTMA	**07-S222**	**CR**	Passive sensor
2.0 TDCi (100kW), 2.0 TDCi (103kW), 2.0 TDCi 4x4 (100kW), 2.0 TDCi 4x4 (103kW), 2.0 TDCi 4x4 (120kW)	03/13-09/14	1997	UFMA, UKMA, TXMA, TXDA	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
MAVERICK				
2.0 16V (91kW)	02/01-	1989	YF	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.3 16V (110kW)	03/04-	2261	GZ	**07-S007**	**CR**	Number of poles: 2; Passive sensor
3.0 V6 24V (145kW), 3.0 V6 24V (149kW)	02/01-	2967	AJ	**07-S149**	**CR**	Fit. depth [mm]=37,2; Passive sensor
MONDEO (GBP)				
1.6 i 16V (65kW), 1.6 i 16V (66kW)	02/93-08/96	1597	L1F, L1J	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 i 16V (82kW), 1.8 i 16V (85kW), 1.8 i 16V 4x4 (85kW)	02/93-08/96	1796	RKA, RKB	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.0 i 16V (100kW), 2.0 i 16V (97kW), 2.0 i 16V 4x4 (97kW)	02/93-08/96	1988	NGA	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.5 i 24V (125kW)	07/94-08/96	2544	SEA	**07-S149**	**CR**	Fit. depth [mm]=37,2; Passive sensor
1.6 i 16V (65kW), 1.6 i 16V (66kW)	02/93-08/96	1597	L1F, L1J	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
1.8 i 16V (82kW), 1.8 i 16V (85kW), 1.8 i 16V 4x4 (85kW)	02/93-08/96	1796	RKA, RKB	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
2.0 i 16V (100kW), 2.0 i 16V (97kW), 2.0 i 16V 4x4 (97kW)	02/93-08/96	1988	NGA	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
MONDEO Saloon (GBP)				
1.6 i 16V (65kW), 1.6 i 16V (66kW)	02/93-08/96	1597	L1F, L1J	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 i 16V (82kW), 1.8 i 16V (85kW)	02/93-08/96	1796	RKA, RKB	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.0 i 16V (100kW), 2.0 i 16V 4x4 (97kW)	02/93-08/96	1988	NGA	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.5 i 24V (125kW)	07/94-08/96	2544	SEA	**07-S149**	**CR**	Fit. depth [mm]=37,2; Passive sensor
1.6 i 16V (65kW), 1.6 i 16V (66kW)	02/93-08/96	1597	L1F, L1J	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
1.8 4x4 (85kW), 1.8 i 16V (82kW), 1.8 i 16V (85kW)	02/93-08/96	1796	RKA, RKB	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
2.0 i 16V (100kW), 2.0 i 16V 4x4 (97kW)	02/93-08/96	1988	NGA	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor

07-S005

07-S007

07-S051

07-S108

07-S149

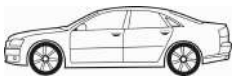
07-S222

08-S023

08-S128

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

OPTIMAL®



ccm | ENGINE | OPTIMAL

MONDEO Turnier (BNP)						
1.6 i 16V (65kW), 1.6 i 16V (66kW)	04/93-08/96	1597	L1F, L1J	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 i 16V (82kW), 1.8 i 16V (85kW), 1.8 i 16V 4x4 (85kW)	04/93-08/96	1796	RKA, RKB	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.0 i 16V (100kW), 2.0 i 16V (97kW), 2.0 i 16V 4x4 (100kW), 2.0 i 16V 4x4 (97kW)	01/93-08/96	1988	NGA	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.5 i 24V (125kW)	07/94-08/96	2544	SEA	**07-S149**	**CR**	Fit. depth [mm]=37,2; Passive sensor
1.6 i 16V (65kW), 1.6 i 16V (66kW)	04/93-08/96	1597	L1F, L1J	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
1.8 i 16V (82kW), 1.8 i 16V (85kW), 1.8 i 16V 4x4 (85kW)	04/93-08/96	1796	RKA, RKB	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
2.0 i 16V (100kW), 2.0 i 16V (97kW), 2.0 i 16V 4x4 (100kW), 2.0 i 16V 4x4 (97kW)	01/93-08/96	1988	NGA	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
MONDEO Mk II (BAP)						
1.6 i (66kW), 1.6 i 16V (70kW)	08/96-09/00	1597	L1L, L1Q, L1J, L1N	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 i (85kW)	08/96-09/00	1796	RKB, RKF, RKH, RKJ, RKK	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 TD (66kW)	08/96-09/00	1753	RFN	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.0 i (96kW)	08/96-09/00	1988	NGB, NGC, NGD, NGA	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.5 24V (125kW)	08/96-09/00	2544	SEA	**07-S149**	**CR**	Fit. depth [mm]=37,2; Passive sensor
2.5 24V (125kW), 2.5 ST 200 (151kW)	05/99-09/00	2495	SGA, SEC, SEB	**07-S149**	**CR**	Fit. depth [mm]=37,2; Passive sensor
1.6 i (66kW), 1.6 i 16V (70kW)	08/96-09/00	1597	L1L, L1Q, L1J, L1N	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
1.8 i (85kW)	08/96-09/00	1796	RKB, RKF, RKH, RKJ, RKK	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
2.0 i (96kW)	08/96-09/00	1988	NGB, NGC, NGD, NGA	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
2.5 24V (125kW)	08/96-09/00	2544	SEA	**08-S123**	**CA**	Fit. depth [mm]=37,3; Passive sensor
2.5 24V (125kW), 2.5 ST 200 (151kW)	05/99-09/00	2495	SGA, SEC, SEB	**08-S123**	**CA**	Fit. depth [mm]=37,3; Passive sensor
MONDEO Mk II Saloon (BFP)						
1.6 i (66kW), 1.6 i 16V (70kW)	08/96-09/00	1597	L1L, L1Q, L1J, L1N	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 i (85kW)	08/96-09/00	1796	RKB, RKF, RKH, RKJ, RKK	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 TD (66kW)	08/96-09/00	1753	RFN	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.0 i (96kW)	08/96-09/00	1988	NGB, NGC, NGD, NGA	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.5 24V (125kW)	08/96-09/00	2544	SEA	**07-S149**	**CR**	Fit. depth [mm]=37,2; Passive sensor
2.5 24V (125kW), 2.5 ST 200 (151kW)	05/99-09/00	2495	SEC, SGA, LCBD, SEB	**07-S149**	**CR**	Fit. depth [mm]=37,2; Passive sensor
1.6 i (66kW), 1.6 i 16V (70kW)	08/96-09/00	1597	L1L, L1Q, L1J, L1N	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
1.8 i (85kW)	08/96-09/00	1796	RKB, RKF, RKH, RKJ, RKK	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
2.0 i (96kW)	08/96-09/00	1988	NGB, NGC, NGD, NGA	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
2.5 24V (125kW)	08/96-09/00	2544	SEA	**08-S123**	**CA**	Fit. depth [mm]=37,3; Passive sensor
2.5 24V (125kW), 2.5 ST 200 (151kW)	05/99-09/00	2495	SEC, SGA, LCBD, SEB	**08-S123**	**CA**	Fit. depth [mm]=37,3; Passive sensor

07-S051

07-S149

08-S123

08-S128

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

MONDEO Mk II Turnier (BNP)						
1.6 i (66kW), 1.6 i 16V (70kW)	08/96-09/00	1597	L1L, L1Q, L1J, L1N	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 i (85kW)	08/96-09/00	1796	RKK, RKA, RKB, RKF, RKH, RKJ	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 TD (66kW)	08/96-09/00	1753	RFN	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.0 i (96kW)	08/96-09/00	1988	NGB, NGC, NGD, NGA	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.5 24V (125kW)	08/96-09/00	2544	SEA	**07-S149**	**CR**	Fit. depth [mm]=37,2; Passive sensor
2.5 24V (125kW), 2.5 ST 200 (151kW)	05/99-09/00	2495	SGA, SEC, SEB	**07-S149**	**CR**	Fit. depth [mm]=37,2; Passive sensor
1.6 i (66kW), 1.6 i 16V (70kW)	08/96-09/00	1597	L1L, L1Q, L1J, L1N	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
1.8 i (85kW)	08/96-09/00	1796	RKK, RKA, RKB, RKF, RKH, RKJ	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
2.0 i (96kW)	08/96-09/00	1988	NGB, NGC, NGD, NGA	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
2.5 24V (125kW)	08/96-09/00	2544	SEA	**08-S123**	**CA**	Fit. depth [mm]=37,3; Passive sensor
2.5 24V (125kW)	10/99-09/00	2495	SEC, SEB	**08-S123**	**CA**	01/2000 →; Fit. depth [mm]=37,3; Passive sensor
2.5 ST 200 (151kW)	05/99-09/00	2495	SGA	**08-S123**	**CA**	Fit. depth [mm]=37,3; Passive sensor
MONDEO Mk III (B5Y)						
1.8 16V (81kW), 1.8 16V (92kW)	10/00-03/07	1798	CHBA, CHBB, CGBB, CGBA	**07-S007**	**CR**	Number of poles: 2; Passive sensor
1.8 16V (81kW), 1.8 16V (92kW), 1.8 SCi (96kW)	10/00-03/07	1798	CGBB, CHBA, CHBB, CFBA, CGBA	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; 5-Speed
2.0 16V (107kW)	10/00-03/07	1999	CJBB, CJBA	**07-S007**	**CR**	Number of poles: 2; Passive sensor
2.0 16V (107kW)	10/00-03/07	1999	CJBA, CJBB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; 5-Speed
2.0 16V DI / TDDi / TDCi (66kW)	10/00-03/07	1998	SDBA, D5BA	**07-S007**	**CR**	Number of poles: 2; Passive sensor
2.0 16V DI / TDDi / TDCi (66kW)	10/00-03/07	1998	SDBA, D5BA	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.0 16V DI / TDDi / TDCi (66kW)	10/00-03/07	1998	SDBA	**07-S054**	**CR**	04/2006 →; Fit. depth [mm]=38,4; Passive sensor
2.0 16V DI / TDDi / TDCi (66kW), 2.0 16V TDDi / TDCi (85kW), 2.0 TDCi (96kW)	10/00-03/07	1998	FMBA, HJBA, HJBB, HJBC, N7BA, SDBA, D5BA, D6BA	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; 5-Speed
2.0 16V TDDi / TDCi (85kW)	10/00-03/07	1998	D6BA	**07-S051**	**CR**	→ 09/2002; Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.0 16V TDDi / TDCi (85kW)	10/00-03/07	1998	HJBC, HJBA, HJBB	**07-S054**	**CR**	09/2002 →; Fit. depth [mm]=38,4; Passive sensor
2.0 TDCi (96kW)	10/01-03/07	1998	N7BB, FMBA, N7BA	**07-S054**	**CR**	Fit. depth [mm]=38,4; Passive sensor
2.2 TDCi (110kW), 2.2 TDCi (114kW)	09/04-03/07	2198	QJBC, QJBD, QJBB, QJBA	**07-S054**	**CR**	Fit. depth [mm]=38,4; Passive sensor
2.2 TDCi (110kW), 2.2 TDCi (114kW)	09/04-03/07	2198	QJBC, QJBA, QJBB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; 5-Speed
2.5 V6 24V (125kW)	10/00-03/07	2495	LCBD	**07-S149**	**CR**	Fit. depth [mm]=37,2; Passive sensor
2.5 V6 24V (125kW)	10/00-03/07	2495	LCBD	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; 5-Speed
3.0 V6 24V (150kW), ST220 (166kW)	04/02-03/07	2967	MEBA, REBA	**07-S149**	**CR**	Fit. depth [mm]=37,2; Passive sensor
3.0 V6 24V (150kW), ST220 (166kW)	04/02-03/07	2967	MEBA, REBA	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; 5-Speed

07-S007

07-S051

07-S054

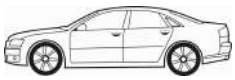
07-S149

07-S229

08-S123

08-S128

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

MONDEO Mk III (B5Y)						
1.8 16V (81kW), 1.8 16V (92kW)	10/00-03/07	1798	CHBA, CHBB, CGBB, CGBA	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.8 SCi (96kW)	06/03-03/07	1798	CFBA	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 16V (107kW)	10/00-03/07	1999	CJBB, CJBA	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 16V DI / TDDi / TDCi (66kW)	10/00-03/07	1998	SDBA, D5BA	**08-S024**	**CA**	03/2006 →; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
2.0 16V TDDi / TDCi (85kW)	10/00-03/07	1998	HJBA, HJBB, HJBC, D6BA	**08-S024**	**CA**	09/2002 →; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
2.0 TDCi (96kW)	10/01-03/07	1998	N7BB, FMBA, N7BA	**08-S024**	**CA**	05/2002 →; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
2.2 TDCi (110kW), 2.2 TDCi (114kW)	09/04-03/07	2198	QJBC, QJBD, QJBB, QJBA	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
2.5 V6 24V (125kW)	10/00-03/07	2495	LCBD	**08-S123**	**CA**	Fit. depth [mm]=37,3; Passive sensor
3.0 V6 24V (150kW), ST220 (166kW)	04/02-03/07	2967	MEBA, REBA	**08-S123**	**CA**	Fit. depth [mm]=37,3; Passive sensor
MONDEO Mk III Saloon (B4Y)						
1.8 16V (81kW), 1.8 16V (92kW)	10/00-03/07	1798	CHBA, CHBB, CGBB, CGBA	**07-S007**	**CR**	Number of poles: 2; Passive sensor
1.8 16V (81kW), 1.8 16V (92kW), 1.8 SCi (96kW)	10/00-03/07	1798	CGBB, CHBA, CHBB, CFBA, CGBA	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; 5-Speed
2.0 16V (107kW)	10/00-03/07	1999	CJBB, CJBA	**07-S007**	**CR**	Number of poles: 2; Passive sensor
2.0 16V (107kW)	10/00-03/07	1999	CJBA, CJBB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; 5-Speed
2.0 16V DI / TDDi / TDCi (66kW)	10/00-03/07	1998	SDBA, D5BA	**07-S007**	**CR**	Number of poles: 2; Passive sensor
2.0 16V DI / TDDi / TDCi (66kW)	10/00-03/07	1998	SDBA, D5BA	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.0 16V DI / TDDi / TDCi (66kW)	10/00-03/07	1998	SDBA	**07-S054**	**CR**	04/2006 →; Fit. depth [mm]=38,4; Passive sensor
2.0 16V DI / TDDi / TDCi (66kW), 2.0 16V TDDi / TDCi (85kW), 2.0 TDCi (96kW)	10/00-03/07	1998	FMBA, HJBA, HJBB, HJBC, N7BA, SDBA, D5BA, D6BA	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; 5-Speed
2.0 16V TDDi / TDCi (85kW)	10/00-03/07	1998	D6BA	**07-S051**	**CR**	→ 09/2002; Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.0 16V TDDi / TDCi (85kW)	10/00-03/07	1998	HJBC, HJBA, HJBB	**07-S054**	**CR**	09/2002 →; Fit. depth [mm]=38,4; Passive sensor
2.0 TDCi (92kW)	10/00-03/07	1998	PD20FMCR	**07-S054**	**CR**	10/2001 →; Fit. depth [mm]=38,4; Passive sensor
2.0 TDCi (96kW)	10/01-03/07	1998	N7BB, FMBA, N7BA	**07-S054**	**CR**	Fit. depth [mm]=38,4; Passive sensor
2.2 TDCi (110kW), 2.2 TDCi (114kW)	09/04-03/07	2198	QJBC, QJBD, QJBB, QJBA	**07-S054**	**CR**	Fit. depth [mm]=38,4; Passive sensor
2.2 TDCi (110kW), 2.2 TDCi (114kW)	09/04-03/07	2198	QJBC, QJBA, QJBB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; 5-Speed
2.5 V6 24V (125kW)	10/00-03/07	2495	LCBD	**07-S149**	**CR**	Fit. depth [mm]=37,2; Passive sensor
2.5 V6 24V (125kW)	10/00-03/07	2495	LCBD	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; 5-Speed
3.0 V6 24V (150kW), ST220 (166kW)	04/02-03/07	2967	MEBA, REBA	**07-S149**	**CR**	Fit. depth [mm]=37,2; Passive sensor
3.0 V6 24V (150kW), ST220 (166kW)	04/02-03/07	2967	MEBA, REBA	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; 5-Speed

07-S007

07-S051

07-S054

07-S149

07-S229

08-S022

08-S024

08-S034

08-S123

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

MONDEO Mk III Saloon (B4Y)						
1.8 16V (81kW), 1.8 16V (92kW)	10/00-03/07	1798	CHBA, CHBB, CGBB, CGBA	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.8 SCi (96kW)	06/03-03/07	1798	CFBA	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 16V (107kW)	10/00-03/07	1999	CJBB, CJBA	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 16V DI / TDDi / TDCi (66kW)	10/00-03/07	1998	SDBA, D5BA	**08-S024**	**CA**	03/2006 →; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
2.0 16V TDDi / TDCi (85kW)	10/00-03/07	1998	HJBA, HJBB, HJBC, D6BA	**08-S024**	**CA**	09/2002 →; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
2.0 TDCi (96kW)	10/01-03/07	1998	N7BB, FMBA, N7BA	**08-S024**	**CA**	05/2002 →; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
2.2 TDCi (110kW), 2.2 TDCi (114kW)	09/04-03/07	2198	QJBC, QJBD, QJBB, QJBA	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
2.5 V6 24V (125kW)	10/00-03/07	2495	LCBD	**08-S123**	**CA**	Fit. depth [mm]=37,3; Passive sensor
3.0 V6 24V (150kW), ST220 (166kW)	04/02-03/07	2967	MEBA, REBA	**08-S123**	**CA**	Fit. depth [mm]=37,3; Passive sensor
MONDEO Mk III Turnier (BWY)						
1.8 16V (81kW), 1.8 16V (92kW)	10/00-03/07	1798	CHBA, CHBB, CGBB, CGBA	**07-S007**	**CR**	Number of poles: 2; Passive sensor
1.8 16V (81kW), 1.8 16V (92kW), 1.8 SCi (96kW)	10/00-03/07	1798	CGBB, CHBA, CHBB, CFBA, CGBA	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; 5-Speed
2.0 16V (107kW)	10/00-03/07	1999	CJBB, CJBA	**07-S007**	**CR**	Number of poles: 2; Passive sensor
2.0 16V (107kW)	10/00-03/07	1999	CJBA, CJBB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; 5-Speed
2.0 16V DI / TDDi / TDCi (66kW)	10/00-03/07	1998	SDBA, D5BA	**07-S007**	**CR**	Number of poles: 2; Passive sensor
2.0 16V DI / TDDi / TDCi (66kW)	10/00-03/07	1998	SDBA, D5BA	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.0 16V DI / TDDi / TDCi (66kW)	10/00-03/07	1998	SDBA	**07-S054**	**CR**	04/2006 →; Fit. depth [mm]=38,4; Passive sensor
2.0 16V DI / TDDi / TDCi (66kW), 2.0 16V TDDi / TDCi (85kW), 2.0 TDCi (96kW)	10/00-03/07	1998	FMBA, HJBA, HJBB, HJBC, N7BA, SDBA, D5BA, D6BA	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; 5-Speed
2.0 16V TDDi / TDCi (85kW)	10/00-03/07	1998	D6BA	**07-S051**	**CR**	→ 09/2002; Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.0 16V TDDi / TDCi (85kW)	10/00-03/07	1998	HJBC, HJBA, HJBB	**07-S054**	**CR**	09/2002 →; Fit. depth [mm]=38,4; Passive sensor
2.0 TDCi (96kW)	10/01-03/07	1998	N7BB, FMBA, N7BA	**07-S054**	**CR**	Fit. depth [mm]=38,4; Passive sensor
2.2 TDCi (110kW), 2.2 TDCi (114kW)	09/04-03/07	2198	QJBC, QJBD, QJBB, QJBA	**07-S054**	**CR**	Fit. depth [mm]=38,4; Passive sensor
2.2 TDCi (110kW), 2.2 TDCi (114kW)	09/04-03/07	2198	QJBC, QJBD, QJBA, QJBB	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; 5-Speed
2.5 V6 24V (125kW)	10/00-03/07	2495	LCBD	**07-S149**	**CR**	Fit. depth [mm]=37,2; Passive sensor
2.5 V6 24V (125kW)	10/00-03/07	2495	LCBD	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; 5-Speed
3.0 V6 24V (150kW), ST220 (166kW)	04/02-03/07	2967	MEBA, REBA	**07-S149**	**CR**	Fit. depth [mm]=37,2; Passive sensor
3.0 V6 24V (150kW), ST220 (166kW)	04/02-03/07	2967	MEBA, REBA	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; 5-Speed
1.8 16V (81kW), 1.8 16V (92kW)	10/00-03/07	1798	CHBA, CHBB, CGBB, CGBA	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor

07-S007

07-S051

07-S054

07-S149

07-S229

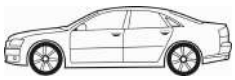
08-S022

08-S024

08-S034

08-S123

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

MONDEO Mk III Turnier (BWY)						
1.8 SCi (96kW)	06/03-03/07	1798	CFBA	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 16V (107kW)	10/00-03/07	1999	CJBB, CJBA	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 16V DI / TDDi / TDCi (66kW)	10/00-03/07	1998	SDBA, D5BA	**08-S024**	**CA**	03/2006 →; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
2.0 16V TDDi / TDCi (85kW)	10/00-03/07	1998	HJBA, HJBB, HJBC, D6BA	**08-S024**	**CA**	09/2002 →; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
2.0 TDCi (96kW)	10/01-03/07	1998	N7BB, FMBA, N7BA	**08-S024**	**CA**	05/2002 →; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
2.2 TDCi (110kW), 2.2 TDCi (114kW)	09/04-03/07	2198	QJBC, QJBD, QJBB, QJBA	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
2.5 V6 24V (125kW)	10/00-03/07	2495	LCBD	**08-S123**	**CA**	Fit. depth [mm]=37,3; Passive sensor
3.0 V6 24V (150kW), ST220 (166kW)	04/02-03/07	2967	MEBA, REBA	**08-S123**	**CA**	Fit. depth [mm]=37,3; Passive sensor
MONDEO IV (BA7)						
1.6 TDCi (85kW)	02/11-01/15	1560	T1BC, T1BA, T1BB	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 Ti (81kW), 1.6 Ti (92kW)	03/07-01/15	1596	PNBA, RHBA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.8 TDCi (74kW), 1.8 TDCi (92kW)	03/07-01/15	1753	QYBA, FFBA, KHBA	**07-S100**	**CR**	Fit. depth [mm]=33,6; Number of poles: 2; Passive sensor
2.0 (107kW), 2.0 Flexifuel (107kW)	03/07-01/15	1999	AOBC, TBBA, TBBB, TBBB, AOBA	**07-S007**	**CR**	Number of poles: 2; Passive sensor
2.0 TDCi (100kW), 2.0 TDCi (103kW), 2.0 TDCi (120kW), 2.0 TDCi (85kW), 2.0 TDCi (96kW)	03/07-01/15	1997	LPBA, QXBB, UKBA, AZBC, KLBA, TXBA, TXBB, TYBA, UFBA, UFBB, UKBB, AZBA, QXBA	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.2 TDCi (129kW)	03/08-10/10	2179	Q4BA	**07-S139**	**CR**	Active sensor
2.2 TDCi (147kW)	07/10-01/15	2179	KNBA	**07-S102**	**CR**	11/2010 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 TDCi (85kW)	02/11-01/15	1560	T1BC, T1BA, T1BB	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 Ti (81kW), 1.6 Ti (92kW)	03/07-01/15	1596	PNBA, RHBA	**08-S010**	**CA**	→ 08/2010; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.6 Ti (88kW)	07/10-01/15	1596	KGBA	**08-S010**	**CA**	09/2010 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.8 TDCi (74kW), 1.8 TDCi (92kW)	03/07-01/15	1753	QYBA, FFBA, KHBA	**08-S025**	**CA**	Fit. depth [mm]=26,5; Number of poles: 3; Active sensor
2.0 (107kW), 2.0 Flexifuel (107kW), 2.0 LPG (107kW)	03/07-01/15	1999	AOBC, TBBA, TBBB, TBBA, AOBA	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 TDCi (100kW), 2.0 TDCi (103kW), 2.0 TDCi (120kW), 2.0 TDCi (85kW), 2.0 TDCi (96kW)	03/07-01/15	1997	LPBA, QXBB, UKBA, AZBC, KLBA, TXBA, TXBB, TYBA, UFBA, UFBB, UKBB, AZBA, QXBA	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
MONDEO IV Saloon (BA7)						
1.6 TDCi (85kW)	12/10-01/15	1560	T1BC, T1BA, T1BB	**07-S102**	**CR**	→ 05/2014; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 Ti (81kW), 1.6 Ti (92kW)	03/07-01/15	1596	PNBA, RHBA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor

07-S005

07-S007

07-S100

07-S102

07-S108

07-S139

08-S010

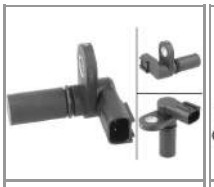
08-S022

08-S023

08-S024

08-S025

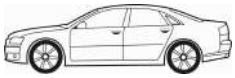
08-S034



08-S123

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm

ENGINE

OPTIMAL

MONDEO IV Saloon (BA7)						
1.8 TDCi (74kW), 1.8 TDCi (92kW)	03/07-01/15	1753	QYBA, FFBA, KHBA	**07-S100**	**CR**	Fit. depth [mm]=33,6; Number of poles: 2; Passive sensor
2.0 (107kW), 2.0 Flexifuel (107kW)	03/07-01/15	1999	AOBC, TBBA, TBBB, TBBB, AOBA	**07-S007**	**CR**	Number of poles: 2; Passive sensor
2.0 TDCi (103kW), 2.0 TDCi (85kW), 2.0 TDCi (96kW)	03/07-01/15	1997	QXBB, KLBA, LPBA, UFBA, UFBB, AZBA, QXBA	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.2 TDCi (129kW)	03/08-10/10	2179	Q4BA	**07-S139**	**CR**	Active sensor
1.6 TDCi (85kW)	12/10-01/15	1560	T1BC, T1BA, T1BB	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 Ti (81kW), 1.6 Ti (92kW)	03/07-01/15	1596	PNBA, RHBA	**08-S010**	**CA**	→ 08/2010; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.8 TDCi (74kW)	03/07-01/15	1753	FFBA	**08-S025**	**CA**	09/2007 →; Fit. depth [mm]=26,5; Number of poles: 3; Active sensor
1.8 TDCi (92kW)	06/07-01/15	1753	QYBA, KHBA	**08-S025**	**CA**	Fit. depth [mm]=26,5; Number of poles: 3; Active sensor
2.0 (107kW), 2.0 Flexifuel (107kW), 2.0 LPG (107kW)	03/07-01/15	1999	AOBC, TBBA, TBBB, TBBA, AOBA	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 TDCi (103kW), 2.0 TDCi (120kW), 2.0 TDCi (85kW), 2.0 TDCi (96kW)	03/07-01/15	1997	LPBA, QXBB, KLBA, TXBA, TXBB, TYBA, UFBA, UFBB, AZBA, QXBA	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
MONDEO IV Turnier (BA7)						
1.6 TDCi (85kW)	02/11-01/15	1560	T1BC, T1BA, T1BB	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 Ti (81kW), 1.6 Ti (92kW)	03/07-12/12	1596	PNBA, RHBA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.8 TDCi (74kW), 1.8 TDCi (92kW)	03/07-12/12	1753	QYBA, FFBA, KHBA	**07-S100**	**CR**	Fit. depth [mm]=33,6; Number of poles: 2; Passive sensor
2.0 (107kW), 2.0 Flexifuel (107kW)	03/07-01/15	1999	AOBC, TBBA, TBBB, TBBB, AOBA	**07-S007**	**CR**	Number of poles: 2; Passive sensor
2.0 TDCi (100kW), 2.0 TDCi (103kW), 2.0 TDCi (120kW), 2.0 TDCi (85kW), 2.0 TDCi (96kW)	03/07-01/15	1997	LPBA, QXBB, UKBA, AZBC, KLBA, TXBA, TXBB, TYBA, UFBA, UFBB, UKBB, AZBA, QXBA	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.2 TDCi (129kW)	03/08-10/10	2179	Q4BA	**07-S139**	**CR**	Active sensor
2.2 TDCi (147kW)	07/10-01/15	2179	KNBA	**07-S102**	**CR**	11/2010 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 Ti (81kW), 1.6 Ti (92kW)	03/07-12/12	1596	PNBA, RHBA	**08-S010**	**CA**	→ 08/2010; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.6 Ti (88kW)	07/10-01/15	1596	KGBA	**08-S010**	**CA**	09/2010 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.8 TDCi (74kW), 1.8 TDCi (92kW)	03/07-12/12	1753	QYBA, FFBA, KHBA	**08-S025**	**CA**	Fit. depth [mm]=26,5; Number of poles: 3; Active sensor
2.0 (107kW), 2.0 Flexifuel (107kW), 2.0 LPG (107kW)	03/07-01/15	1999	AOBC, TBBA, TBBB, TBBA, AOBA	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 TDCi (100kW), 2.0 TDCi (103kW), 2.0 TDCi (120kW), 2.0 TDCi (85kW), 2.0 TDCi (96kW)	03/07-01/15	1997	LPBA, QXBB, UKBA, AZBC, KLBA, TXBA, TXBB, TYBA, UFBA, UFBB, UKBB, AZBA, QXBA	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
MONDEO IV Van						
1.6 TDCi (85kW)	03/13-09/14	1560	T1BC, T1BA, T1BB	**08-S174**	**CA**	Cable L [mm]:240; Active sensor

07-S005

07-S007

07-S100

07-S102

07-S108

07-S139

08-S010

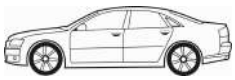
08-S022

08-S023

08-S025

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

MONDEO IV Van						
2.0 TDCi (103kW), 2.0 TDCi (120kW), 2.0 TDCi (85kW)	03/07-09/14	1997	QXBB, TXBA, UFBB, KLBA, UFBA	**08-S023**	**CA**	→ 08/2013; Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
MONDEO V Hatchback (CE)						
1.6 TDCi (85kW)	09/14-	1560	U3CA, NGCA	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
ORION Mk II (AFF)						
1.3 (44kW)	12/85-07/90	1297	JLB, JBB, JLA	**07-S053**	**CR**	08/1988 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
ORION Mk III (GAL)						
1.3 (44kW)	07/90-12/93	1299	J6A, J4B	**07-S053**	**CR**	10/1990 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.4 (52kW)	07/90-12/93	1391	F6G, F6F	**07-S053**	**CR**	09/1990 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.4 (54kW)	07/90-12/93	1392	FUH	**07-S053**	**CR**	09/1990 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.6 (66kW)	07/90-12/92	1598	LUK, LUJ	**07-S053**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.6 i (77kW)	07/90-09/92	1598	LJF	**07-S053**	**CR**	09/1990 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
1.6 i 16V (66kW)	07/92-12/93	1597	L1K, L1E	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 i 16V (77kW), 1.8 i 16V (96kW)	01/92-12/93	1796	RDA, RQB	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.3 (44kW)	07/90-12/93	1299	J6A, J4B	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.6 i 16V (66kW)	07/92-12/93	1597	L1K, L1E	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
1.8 i 16V (77kW), 1.8 i 16V (96kW)	01/92-12/93	1796	RDA, RQB	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
PUMA (EC_)						
1.4 16V (66kW)	11/97-10/00	1388	FHF, FHD	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.6 16V (76kW)	08/00-06/02	1596	L1W	**07-S051**	**CR**	→ 12/2001; Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.7 16V (92kW)	03/97-06/02	1679	MHB, MHA	**07-S051**	**CR**	→ 12/2001; Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.4 16V (66kW)	11/97-10/00	1388	FHF, FHD	**08-S008**	**CA**	02/1998 →; Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.6 16V (76kW)	08/00-06/02	1596	L1W	**08-S008**	**CA**	→ 12/2001; Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.7 16V (92kW)	03/97-06/02	1679	MHB, MHA	**08-S008**	**CA**	09/1997 → 12/2001; Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
ST 160 (114kW)	06/99-06/02	1679	MHA	**08-S008**	**CA**	→ 08/2001; Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
RANGER (TKE)						
2.2 TDCi (88kW), 2.2 TDCi (92kW), 2.2 TDCi 4x4 (110kW), 2.2 TDCi 4x4 (92kW), 2.2 TDdi (110kW)	04/11-	2198	ENQJ, ENQW, GBVAJQJ, GBVAJQW, GBVAJPF, ENPF	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
2.5 i 4x4 (122kW)	11/11-	2488	GBVAL, GBVAF, GBVAK	**07-S222**	**CR**	→ 06/2012; Passive sensor

07-S051

07-S053

07-S222

07-S231

08-S008

08-S023

08-S128

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

SCORPIO Mk II (GFR, GGR)						
2.0 i (85kW)	10/94-08/98	1998	NSD	**07-S101**	**CR**	Fit. depth [mm]=37,2; Number of poles: 2; Passive sensor
2.0 i 16V (100kW)	10/94-08/98	1998	N3A	**07-S101**	**CR**	→ 05/1996; Fit. depth [mm]=37,2; Number of poles: 2; Passive sensor
2.3 i 16V (108kW)	06/96-08/98	2295	Y5A	**07-S101**	**CR**	Fit. depth [mm]=37,2; Number of poles: 2; Passive sensor
2.0 i (85kW)	10/94-08/98	1998	NSD	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 i 16V (100kW)	10/94-08/98	1998	N3A	**08-S008**	**CA**	→ 05/1996; Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.9 i 24V (152kW)	10/94-08/98	2933	BOB	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
SCORPIO Mk II Turnier (GNR, GGR)						
2.0 i (85kW)	10/94-08/98	1998	NSD	**07-S101**	**CR**	Fit. depth [mm]=37,2; Number of poles: 2; Passive sensor
2.0 i 16V (100kW)	10/94-08/98	1998	N3A	**07-S101**	**CR**	→ 05/1996; Fit. depth [mm]=37,2; Number of poles: 2; Passive sensor
2.3 i 16V (108kW)	06/96-08/98	2295	Y5A	**07-S101**	**CR**	Fit. depth [mm]=37,2; Number of poles: 2; Passive sensor
2.0 i (85kW)	10/94-08/98	1998	NSD	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 i 16V (100kW)	10/94-08/98	1998	N3A	**08-S008**	**CA**	→ 05/1996; Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.9 i 24V (152kW)	10/94-08/98	2933	BOB	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
SIERRA II Sapphire (GBG, GB4)						
1.6 i (59kW)	10/89-02/93	1597	L6B	**07-S053**	**CR**	10/1990 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
2.0 (80kW), 2.0 4x4 (88kW), 2.0 4x4 (92kW), 2.0 i (88kW), 2.0 i (92kW), 2.0 i DOHC (85kW)	07/89-02/93	1998	N9E, N8A, N9C	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
SIERRA II Hatchback (GBC, GBG)						
1.6 i (59kW)	10/89-02/93	1598	L6B	**07-S053**	**CR**	10/1990 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
2.0 16V Cosworth 4x4 CAT (162kW), 2.0 RS Cosworth (150kW)	11/87-02/93	1993	YBB, N5C, N5B	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 i (80kW), 2.0 i (88kW), 2.0 i (92kW), 2.0 i DOHC (85kW)	06/89-02/93	1998	N9C, N9E, N8A, N9B	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
SIERRA II Turnier (BNG)						
1.6 i (59kW)	10/89-02/93	1598	L6B	**07-S053**	**CR**	10/1990 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
2.0 4x4 (88kW), 2.0 4x4 (92kW), 2.0 i (88kW), 2.0 i (92kW), 2.0 i DOHC (85kW)	05/89-02/93	1998	N9C, N9E	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
S-MAX (WA6)						
1.8 TDCi (74kW)	01/07-12/10	1753	FFWA	**07-S100**	**CR**	Fit. depth [mm]=33,6; Number of poles: 2; Passive sensor
1.8 TDCi (92kW)	05/06-12/14	1753	QYWA	**07-S100**	**CR**	→ 09/2006; Fit. depth [mm]=33,6; Number of poles: 2; Passive sensor
2.0 (107kW), 2.0 EcoBoost (149kW)	05/06-12/14	1999	AOWB, TBWA, TNWA, TBWB, AOWA	**07-S007**	**CR**	Number of poles: 2; Passive sensor

07-S007

07-S053

07-S100

07-S101

08-S008

08-S128

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

S-MAX (WA6)						
2.0 Flexifuel (107kW)	05/06-12/14	1999	TBWB, TBWA	**07-S007**	**CR**	12/2008 →; Number of poles: 2; Passive sensor
2.0 TDCi (100kW)	05/06-12/14	1997	UKWA, AZWC	**07-S108**	**CR**	03/2008 →; Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 TDCi (103kW), 2.0 TDCi (120kW), 2.0 TDCi (85kW), 2.0 TDCi (96kW)	05/06-12/14	1997	KLWA, QXWA, QXWC, TXWA, AZWA, QXWB	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.2 TDCi (129kW)	03/08-12/12	2179	Q4WA	**07-S139**	**CR**	→ 10/2010; Active sensor
2.2 TDCi (147kW)	07/10-12/14	2179	KNWA	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.2 TDCi (147kW)	07/10-12/14	2179	KNWA	**07-S139**	**CR**	11/2010 →; Active sensor
2.3 (118kW)	07/07-12/14	2261	SEWA	**07-S222**	**CR**	Passive sensor
1.6 TDCi (85kW)	02/11-12/14	1560	T1WB, T1WA	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.8 TDCi (74kW), 1.8 TDCi (92kW)	05/06-12/14	1753	FFWA, QYWA	**08-S025**	**CA**	Fit. depth [mm]=26,5; Number of poles: 3; Active sensor
2.0 (107kW), 2.0 EcoBoost (149kW)	05/06-12/14	1999	AOWB, TBWA, TNWA, TBWB, AOWA	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 Flexifuel (107kW)	05/06-12/14	1999	TBWB, TBWA	**08-S022**	**CA**	12/2008 →; Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 TDCi (100kW), 2.0 TDCi (103kW), 2.0 TDCi (120kW), 2.0 TDCi (85kW), 2.0 TDCi (96kW)	05/06-12/14	1997	QXWB, AZWC, KLWA, QXWC, TXWA, TYWA, UFWA, UKWA, AZWA, QXWA	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
STREET KA (RL2)						
1.6 (70kW)	05/03-07/05	1599	CDRB, CDRA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.6 (70kW)	05/03-07/05	1599	CDRB, CDRA	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
TOURNEO CONNECT						
1.8 16V (85kW)	06/02-12/13	1796	EYPB, EYPC, EYPD, EYPA	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 16V (85kW)	06/02-12/13	1796	EYPD, EYPA, EYPC	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75;
1.8 Di (55kW)	06/02-12/13	1753	P7PA, P7PB, R2PA, BHPA	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 TDCi (81kW)	08/06-12/13	1753	RWPD, RWPA, RWPC	**07-S100**	**CR**	Fit. depth [mm]=33,6; Number of poles: 2; Passive sensor
1.8 Turbo Di (66kW)	06/02-12/13	1753	P9PB, P9PC, P9PD, R3PA, RWPE, RWPF, HCPA, HCPB, HCPC, HCPD, P9PA	**07-S100**	**CR**	Fit. depth [mm]=33,6; Number of poles: 2; Passive sensor
1.8 Di (55kW), 1.8 TDCi (81kW), 1.8 Turbo Di (66kW)	06/02-12/13	1753	P9PB, P9PC, P9PD, R3PA, RWPE, RWPF, BHPA, HCPA, RWPA, HCPB, P7PA, RWPB, HCPC, P7PB, R2PA, RWPC, RWPD, HCPD, P9PA	**08-S025**	**CA**	Fit. depth [mm]=26,5; Number of poles: 3; Active sensor
TOURNEO CUSTOM V362 Bus (F3)						
2.2 TDCi (114kW), 2.2 TDCi (74kW), 2.2 TDCi (92kW)	04/12-12/15	2198	CYF4, CYFF, DRF4, DRFG, CVFF, DRFF	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
2.2 TDCi (114kW), 2.2 TDCi (74kW), 2.2 TDCi (92kW)	04/12-12/15	2198	CYF4, CYFF, DRF4, DRFG, CVFF, DRFF	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor

07-S005

07-S007

07-S051

07-S100

07-S102

07-S108

07-S139

07-S222

07-S229

07-S231

08-S009

08-S022

08-S023

08-S024

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

TOURNEO COURIER B460 MPV						
1.5 TDCi (55kW), 1.5 TDCi (70kW)	02/14-	1499	XWCA, XWCB, UGCA, XVCA, UGCB, XVCB, XUCC, XVCC, XVCD, XUCD, XUCE	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 TDCi (70kW)	02/14-	1560	T3CC, T3CA, T3CB	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
TOURNEO CONNECT / GRAND TOURNEO CONNECT V408 MPV						
1.6 TDCi (55kW), 1.6 TDCi (70kW), 1.6 TDCi (85kW)	09/13-	1560	TZGB, UBGA, T1GA, TZGA	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
TRANSIT Bus (E_ _)						
2.0 (84kW)	08/94-03/00	1998	NSH	**07-S101**	**CR**	Fit. depth [mm]=37,2; Number of poles: 2; Passive sensor; Type: 150
2.0 (84kW)	08/94-03/00	1998	NSH, NSF, NSG	**07-S101**	**CR**	Fit. depth [mm]=37,2; Number of poles: 2; Passive sensor; Type: 100
2.0 (84kW)	08/94-03/00	1998	NSH, NSF, NSG	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
TRANSIT Van (E_ _)						
2.0 (84kW)	06/94-03/00	1998	NSH, NSF, NSG	**07-S101**	**CR**	08/1994 →; Fit. depth [mm]=37,2; Number of poles: 2; Passive sensor; Type: 80
2.0 (84kW)	06/94-03/00	1998	NSH, NSF, NSG	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
TRANSIT Platform/Chassis (E_ _)						
2.0 (84kW)	08/94-03/00	1998	NSF	**07-S101**	**CR**	Fit. depth [mm]=37,2; Number of poles: 2; Passive sensor; Type: 120
2.0 (84kW)	08/94-03/00	1998	NSF	**07-S101**	**CR**	Fit. depth [mm]=37,2; Number of poles: 2; Passive sensor; Type: 150
2.0 (84kW)	08/94-03/00	1998	NSF	**07-S101**	**CR**	Fit. depth [mm]=37,2; Number of poles: 2; Passive sensor; Type: 190
2.0 (84kW)	08/94-03/00	1998	NSG, NSF, NSF	**07-S101**	**CR**	Fit. depth [mm]=37,2; Number of poles: 2; Passive sensor; Type: 100
2.0 (84kW)	08/94-03/00	1998	NSG, NSF	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
TRANSIT Bus (FD_ _, FB_ _, FS_ _, FZ_ _, FC_ _)						
2.0 DI (55kW), 2.0 DI (63kW), 2.0 DI (74kW)	08/00-05/06	1998	F3FA, ABFA, D3FA	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.0 TDCi (92kW)	08/02-05/06	1998	FIFA	**07-S054**	**CR**	Fit. depth [mm]=38,4; Passive sensor
2.3 16V [RWD] (107kW)	08/00-05/06	2295	E5FA	**07-S101**	**CR**	Fit. depth [mm]=37,2; Number of poles: 2; Passive sensor; Type: 350
2.3 16V [RWD] (107kW)	08/00-05/06	2295	E5FC, E5FA	**07-S101**	**CR**	Fit. depth [mm]=37,2; Number of poles: 2; Passive sensor; Type: 330
2.4 DI (66kW), 2.4 DI [RWD] (55kW), 2.4 DI [RWD] (88kW), 2.4 TDE (92kW)	01/00-05/06	2402	D4FA, DOFA, F4FA, D2FB, D2FA	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.4 TDCi (101kW)	03/04-05/06	2402	H9FA	**07-S054**	**CR**	Fit. depth [mm]=38,4; Passive sensor
2.0 DI (55kW), 2.0 DI (63kW), 2.0 DI (74kW)	08/00-05/06	1998	F3FA, ABFA, D3FA	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 TDCi (92kW)	08/02-05/06	1998	FIFA	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor

07-S051

07-S054

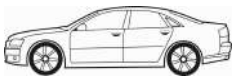
07-S101

08-S008

08-S024

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

TRANSIT Bus (FD_ _, FB_ _, FS_ _, FZ_ _, FC_ _)						
2.3 16V [RWD] (107kW)	08/00-05/06	2295	E5FC, E5FA	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.4 DI [RWD] (88kW)	01/00-05/06	2402	D4FA	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.4 TDCi (101kW), 2.4 TDCi (103kW), 2.4 TDCi (74kW), 2.4 TDCi (85kW), 2.4 TDCi 4x4 (103kW)	03/04-05/06	2402	H9FD, JXFA, JXFC, PHFA, PHFC, H9FA, H9FB	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
TRANSIT Platform/Chassis (FM_ _, FN_ _)						
2.0 DI (55kW), 2.0 DI (63kW), 2.0 DI (74kW)	08/00-05/06	1998	F3FA, ABFA, D3FA	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.0 TDCi (92kW)	08/02-05/06	1998	FIFA	**07-S054**	**CR**	Fit. depth [mm]=38,4; Passive sensor
2.3 16V (107kW)	04/01-05/06	2295	E5FA	**07-S101**	**CR**	Fit. depth [mm]=37,2; Number of poles: 2; Passive sensor; Type: 350
2.3 16V (107kW)	04/01-05/06	2295	E5FC, E5FA	**07-S101**	**CR**	Fit. depth [mm]=37,2; Number of poles: 2; Passive sensor; Type: 330
2.4 DI (55kW), 2.4 DI (66kW), 2.4 DI (88kW), 2.4 TDE (92kW)	01/00-05/06	2402	D2FE, D4FA, DOFA, F4FA, D2FA, D2FB	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.4 TDCi (101kW)	03/04-05/06	2402	H9FA	**07-S054**	**CR**	Fit. depth [mm]=38,4; Passive sensor
2.0 DI (55kW), 2.0 DI (63kW), 2.0 DI (74kW)	08/00-05/06	1998	F3FA, ABFA, D3FA	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 TDCi (92kW)	08/02-05/06	1998	FIFA	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
2.3 16V (107kW)	04/01-05/06	2295	E5FC, E5FA	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.4 DI (88kW), 2.4 TDdi (88kW)	01/00-05/06	2402	D4FA	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.4 TDCi (101kW)	03/04-05/06	2402	H9FA	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
TRANSIT Van (FA_ _)						
2.0 DI (55kW), 2.0 DI (63kW), 2.0 DI (74kW)	08/00-05/06	1998	F3FA, ABFA, D3FA	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.0 TDCi (92kW)	08/02-05/06	1998	FIFA	**07-S054**	**CR**	Fit. depth [mm]=38,4; Passive sensor
2.3 (105kW), 2.3 16V [RWD] (107kW)	03/01-05/06	2295	E5FC, E5FC, E5FA	**07-S101**	**CR**	Fit. depth [mm]=37,2; Number of poles: 2; Passive sensor; Type: 330
2.3 16V [RWD] (107kW)	04/01-05/06	2295	E5FA	**07-S101**	**CR**	Fit. depth [mm]=37,2; Number of poles: 2; Passive sensor; Type: 350
2.4 DI (66kW), 2.4 DI [RWD] (55kW), 2.4 DI [RWD] (88kW), 2.4 TDE (92kW)	01/00-05/06	2402	D4FA, DOFA, F4FA, D2FB, D2FA	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
2.4 TDCi (101kW)	03/04-05/06	2402	H9FA	**07-S054**	**CR**	Fit. depth [mm]=38,4; Passive sensor
2.0 DI (55kW), 2.0 DI (63kW), 2.0 DI (74kW)	08/00-05/06	1998	F3FA, ABFA, D3FA	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 TDCi (92kW)	08/02-05/06	1998	FIFA	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
2.3 16V [RWD] (107kW)	04/01-05/06	2295	E5FC, E5FA	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.4 DI [RWD] (88kW)	01/00-05/06	2402	D4FA	**08-S008**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor

07-S051

07-S054

07-S101

08-S008

08-S024

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

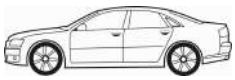
TRANSIT Van (FA_ _)						
2.4 TDCi (101kW), 2.4 TDCi (103kW), 2.4 TDCi (74kW), 2.4 TDCi (85kW)	03/04-05/06	2402	H9FD, JXFA, JXFC, PHFA, PHFC, H9FA, H9FB	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
TRANSIT Bus (FD_ _, FB_ _, FS_ _, FZ_ _, FC_ _)						
2.2 TDCi (103kW), 2.2 TDCi (63kW), 2.2 TDCi (81kW), 2.2 TDCi (85kW), 2.2 TDCi (96kW)	04/06-08/14	2198	UHFC, PGFA, SRFA, PGFB, SRFB, P8FA, QVFA, QWFA, SRFC, SRFD, UHFA, UHFB, P8FB, SRFE	**07-S231**	**CR**	09/2011 →; Fit. depth [mm]=38; Active sensor
2.2 TDCi (103kW), 2.2 TDCi (63kW), 2.2 TDCi (85kW)	04/06-08/14	2198	SRFA, SRFB, P8FA, PGFA, PGFB, SRFC, SRFD, P8FB, SRFE	**07-S054**	**CR**	→ 09/2011; Fit. depth [mm]=38,4; Passive sensor
2.2 TDCi (74kW), 2.2 TDCi (92kW), 2.2 TDCi [RWD] (100kW), 2.2 TDCi [RWD] (74kW), 2.2 TDCi [RWD] (92kW)	09/11-12/14	2198	CYFA, DRFA, CYFB, DRFB, DRRB, CYFC, CYRA, DRFC, DRFD, DRRA, DRRC, USRA, USRB, CYFD, DRFE	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
2.2 TDCi (81kW)	04/06-08/14	2198	QVFA	**07-S054**	**CR**	→ 06/2010; Fit. depth [mm]=38,4; Passive sensor
2.2 TDCi (96kW)	04/06-08/14	2198	QWFA	**07-S054**	**CR**	→ 08/2007; Fit. depth [mm]=38,4; Passive sensor
2.4 TDCi (103kW), 2.4 TDCi (74kW), 2.4 TDCi (85kW)	04/06-08/14	2402	JXFC, PHFA, PHFC, H9FD, JXFA	**07-S054**	**CR**	07/2006 → 09/2011; Fit. depth [mm]=38,4; Passive sensor
2.4 TDCi 4x4 (103kW)	11/06-08/14	2402	H9FB	**07-S054**	**CR**	09/2007 → 09/2011; Fit. depth [mm]=38,4; Passive sensor
3.2 TDCi (147kW)	02/08-08/14	3199	SAFB, SAFA	**07-S054**	**CR**	→ 09/2011; Fit. depth [mm]=38,4; Passive sensor
2.2 TDCi (103kW)	10/07-08/14	2198	PGFA	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 300
2.2 TDCi (103kW)	10/07-08/14	2198	PGFA	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 330
2.2 TDCi (103kW)	10/07-08/14	2198	PGFA	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 350
2.2 TDCi (103kW)	10/07-08/14	2198	PGFA, PGFB, UHFA, UHFB, UHFC	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 280
2.2 TDCi (63kW), 2.2 TDCi (74kW), 2.2 TDCi (81kW), 2.2 TDCi (92kW), 2.2 TDCi (96kW), 2.2 TDCi [RWD] (74kW), 2.2 TDCi [RWD] (92kW)	04/06-12/14	2198	CYFA, DRFA, CYFB, DRFB, DRRB, CYFC, CYRA, DRFC, DRFD, DRRA, DRRC, P8FA, P8FB, QVFA, QWFA, CYFD, DRFE	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
2.2 TDCi [RWD] (100kW)	09/11-08/14	2198	USRB, USRA	**08-S024**	**CA**	10/2011 →; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
2.4 TDCi (101kW), 2.4 TDCi (103kW), 2.4 TDCi (74kW), 2.4 TDCi (85kW), 2.4 TDCi 4x4 (103kW)	04/06-08/14	2402	H9FD, JXFA, JXFC, PHFA, PHFC, H9FA, H9FB	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
3.2 TDCi (147kW)	02/08-08/14	3199	SAFB, SAFA	**08-S024**	**CA**	06/2010 →; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 430
3.2 TDCi (147kW)	02/08-08/14	3199	SAFB, SAFA	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 350
TRANSIT Van (FA_ _)						
2.2 TDCi (103kW), 2.2 TDCi (63kW), 2.2 TDCi (81kW), 2.2 TDCi (85kW), 2.2 TDCi (96kW)	04/06-08/14	2198	UHFC, PGFA, SRFA, PGFB, SRFB, P8FA, QVFA, QWFA, SRFC, SRFD, UHFA, UHFB, P8FB, SRFE	**07-S231**	**CR**	09/2011 →; Fit. depth [mm]=38; Active sensor
2.2 TDCi (103kW), 2.2 TDCi (63kW), 2.2 TDCi (85kW)	04/06-08/14	2198	SRFA, SRFB, P8FA, PGFA, PGFB, SRFC, SRFD, P8FB, SRFE	**07-S054**	**CR**	→ 09/2011; Fit. depth [mm]=38,4; Passive sensor

07-S054

07-S231

08-S024

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

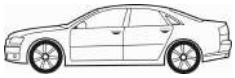
TRANSIT Van (FA_ _)						
2.2 TDCi (74kW), 2.2 TDCi (92kW), 2.2 TDCi [RWD] (100kW), 2.2 TDCi [RWD] (114kW), 2.2 TDCi [RWD] (74kW), 2.2 TDCi [RWD] (92kW), 2.2 TDCi 4x4 (92kW)	09/11-12/14	2198	CYFA, DRFA, CVRB, CYFB, DRFB, DRRB, CVRC, CYFC, CYFD, CYRA, CYRB, CYRC, DRFC, DRFD, DRRA, DRRC, USRA, USRB, CVRA, DRFE	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
2.2 TDCi (81kW)	04/06-08/14	2198	QVFA	**07-S054**	**CR**	→ 06/2010; Fit. depth [mm]=38,4; Passive sensor
2.2 TDCi (96kW)	04/06-08/14	2198	QWFA	**07-S054**	**CR**	→ 08/2007; Fit. depth [mm]=38,4; Passive sensor
2.4 TDCi (103kW), 2.4 TDCi (74kW), 2.4 TDCi (85kW)	04/06-08/14	2402	JXFA, JXFC, PHFA, PHFC, H9FD, H9FB	**07-S054**	**CR**	07/2006 → 09/2011; Fit. depth [mm]=38,4; Passive sensor
2.4 TDCi 4x4 (103kW)	11/06-08/14	2402	H9FB	**07-S054**	**CR**	09/2007 → 09/2011; Fit. depth [mm]=38,4; Passive sensor
3.2 TDCi (147kW)	09/07-08/14	3199	SAFB, SAFA	**07-S054**	**CR**	→ 09/2011; Fit. depth [mm]=38,4; Passive sensor
2.2 TDCi (103kW)	10/07-08/14	2198	PGFA	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 280
2.2 TDCi (103kW)	10/07-08/14	2198	PGFA	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 300
2.2 TDCi (103kW)	10/07-08/14	2198	PGFA	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 330
2.2 TDCi (103kW)	10/07-08/14	2198	PGFA	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 350
2.2 TDCi (103kW)	10/07-08/14	2198	PGFA, PGFB, UHFA, UHFB, UHFC	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 260
2.2 TDCi (63kW), 2.2 TDCi (74kW), 2.2 TDCi (81kW), 2.2 TDCi (92kW), 2.2 TDCi (96kW), 2.2 TDCi [RWD] (114kW), 2.2 TDCi [RWD] (74kW), 2.2 TDCi [RWD] (92kW), 2.2 TDCi 4x4 (92kW)	04/06-12/14	2198	CYFA, DRFA, CVRB, CYFB, DRFB, DRRB, CVRC, CYFC, CYFD, CYRA, CYRB, CYRC, DRFC, DRFD, DRRA, DRRC, P8FA, P8FB, QVFA, QWFA, CVRA, DRFE	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
2.3 16V (107kW)	04/06-08/14	2261	GZFA	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 330
2.3 16V (107kW)	04/06-08/14	2261	GZFA	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 350
2.3 16V (107kW)	04/06-08/14	2261	GZFC, GZFA, GZFB	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 300
2.4 TDCi (101kW), 2.4 TDCi (103kW), 2.4 TDCi (74kW), 2.4 TDCi (85kW)	04/06-08/14	2402	H9FD, JXFA, JXFC, PHFA, PHFC, H9FA, H9FB	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
2.4 TDCi 4x4 (103kW)	11/06-08/14	2402	H9FB	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 350
3.2 TDCi (147kW)	09/07-08/14	3199	SAFB, SAFA	**08-S024**	**CA**	06/2010 →; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 430
3.2 TDCi (147kW)	09/07-08/14	3199	SAFB, SAFA	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 350
3.2 TDCi (147kW)	09/07-08/14	3199	SAFB, SAFA	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 460
TRANSIT Platform/Chassis (FM_ _, FN_ _, FF_ _)						
2.2 TDCi (103kW)	10/07-09/11	2198	PGFB, PGFA	**07-S054**	**CR**	Fit. depth [mm]=38,4; Passive sensor

07-S054

07-S231

08-S024

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

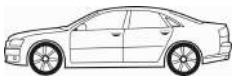
TRANSIT Platform/Chassis (FM_ _, FN_ _, FF_ _)						
2.2 TDCi (103kW), 2.2 TDCi (63kW), 2.2 TDCi (81kW), 2.2 TDCi (85kW), 2.2 TDCi (96kW)	04/06-08/14	2198	UHFC, PGFA, SRFA, PGFB, SRFB, P8FA, QVFA, QWFA, SRFC, SRFD, UHFA, UHFB, P8FB, SRFE	**07-S231**	**CR**	09/2011 →; Fit. depth [mm]=38; Active sensor
2.2 TDCi (63kW), 2.2 TDCi (85kW)	04/06-08/14	2198	SRFA, SRFB, P8FA, SRFC, SRFD, P8FB, SRFE	**07-S054**	**CR**	→ 09/2011; Fit. depth [mm]=38,4; Passive sensor
2.2 TDCi (74kW), 2.2 TDCi (92kW), 2.2 TDCi [RWD] (114kW), 2.2 TDCi [RWD] (74kW), 2.2 TDCi [RWD] (92kW), 2.2 TDCi 4x4 (92kW)	10/11-08/14	2198	CYFA, DRFA, CVRB, CYFB, DRFB, DRRB, CVRC, CYFC, CYFD, CYRA, CYRB, CYRC, DRFC, DRFD, DRRA, DRRC, CVRA, DRFE	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
2.2 TDCi (81kW)	04/06-08/14	2198	QVFA	**07-S054**	**CR**	→ 06/2010; Fit. depth [mm]=38,4; Passive sensor
2.2 TDCi (96kW)	04/06-08/14	2198	QWFA	**07-S054**	**CR**	→ 08/2007; Fit. depth [mm]=38,4; Passive sensor
2.4 TDCi (103kW), 2.4 TDCi (74kW), 2.4 TDCi (85kW)	04/06-08/14	2402	JXFA, JXFC, PHFA, PHFC, H9FD, H9FB	**07-S054**	**CR**	07/2006 → 09/2011; Fit. depth [mm]=38,4; Passive sensor
2.4 TDCi 4x4 (103kW)	11/06-08/14	2402	H9FB	**07-S054**	**CR**	09/2007 → 09/2011; Fit. depth [mm]=38,4; Passive sensor
3.2 TDCi (147kW)	09/07-08/14	3199	SAFB, SAFA	**07-S054**	**CR**	→ 09/2011; Fit. depth [mm]=38,4; Passive sensor
2.2 TDCi (103kW)	10/07-09/11	2198	PGFA	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 350
2.2 TDCi (103kW)	10/07-09/11	2198	PGFA, PGFB, UHFA, UHFB, UHFC	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 300
2.2 TDCi (63kW), 2.2 TDCi (74kW), 2.2 TDCi (81kW), 2.2 TDCi (92kW), 2.2 TDCi (96kW), 2.2 TDCi [RWD] (114kW), 2.2 TDCi [RWD] (74kW), 2.2 TDCi [RWD] (92kW), 2.2 TDCi 4x4 (92kW)	04/06-08/14	2198	CYFA, DRFA, CVRB, CYFB, DRFB, DRRB, CVRC, CYFC, CYFD, CYRA, CYRB, CYRC, DRFC, DRFD, DRRA, DRRC, P8FA, P8FB, QVFA, QWFA, CVRA, DRFE	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
2.3 16V (107kW)	04/06-08/14	2261	GZFB	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 330
2.3 16V (107kW)	04/06-08/14	2261	GZFB	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 350
2.3 16V (107kW)	04/06-08/14	2261	GZFC, GZFA, GZFB	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 300
2.4 TDCi (103kW), 2.4 TDCi (74kW), 2.4 TDCi (85kW)	04/06-08/14	2402	JXFA, JXFC, PHFA, PHFC, H9FD, H9FB	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
2.4 TDCi 4x4 (103kW)	11/06-08/14	2402	H9FB	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 330
2.4 TDCi 4x4 (103kW)	11/06-08/14	2402	H9FB	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 350
3.2 TDCi (147kW)	09/07-08/14	3199	SAFB, SAFA	**08-S024**	**CA**	02/2008 →; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 430
3.2 TDCi (147kW)	09/07-08/14	3199	SAFB, SAFA	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 350
3.2 TDCi (147kW)	09/07-08/14	3199	SAFB, SAFA	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 460

07-S054

07-S231

08-S024

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

TRANSIT V363 Bus (FAD, FBD)						
2.2 TDCi (114kW), 2.2 TDCi (74kW), 2.2 TDCi (92kW), 2.2 TDCi [RWD] (114kW), 2.2 TDCi [RWD] (74kW), 2.2 TDCi [RWD] (92kW), 2.2 TDCi [RWD] (99kW), 2.2 TDCi 4x4 (92kW)	08/13-12/18	2198	CVR5, CYF5, DRFF, CVF5, CY24, CYFG, CYR5, DRF5, DRFG, DRR5, UHR5, USF6, USR6, UYR6, CV24, CY14	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
TRANSIT V363 Van (FCD, FDD)						
2.2 TDCi (114kW), 2.2 TDCi (74kW), 2.2 TDCi (92kW), 2.2 TDCi [RWD] (114kW), 2.2 TDCi [RWD] (74kW), 2.2 TDCi [RWD] (92kW), 2.2 TDCi 4x4 (114kW), 2.2 TDCi 4x4 (92kW)	08/13-12/18	2198	CVR5, CYF5, DRFF, CV24, CVF5, CVR5, CY24, CYFG, CYR5, DRF5, DRFG, DRR5, USF6, USR6, UYR6, CV24, CY14	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
TRANSIT V363 Platform/Chassis (FED, FFD)						
2.2 TDCi (114kW), 2.2 TDCi (74kW), 2.2 TDCi (92kW), 2.2 TDCi (99kW), 2.2 TDCi [RWD] (114kW), 2.2 TDCi [RWD] (74kW), 2.2 TDCi [RWD] (92kW), 2.2 TDCi 4x4 (114kW), 2.2 TDCi 4x4 (92kW)	08/13-12/18	2198	CVR5, CYF5, DRFF, CV24, CVF5, CVR5, CY24, CYFG, CYR5, DRF5, DRFG, DRR5, UHR5, USF6, USR6, UYR6, CV24, CY14	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
TRANSIT CONNECT (P65_, P70_, P80_)						
1.8 16V (85kW)	06/02-12/13	1796	EYPD, EYPA, EYPC	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 16V (85kW), 1.8 16V LPG (85kW)	06/02-12/13	1796	EYPD, EYPA, EYPC	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor; Transmission type: MTX75;
1.8 Di (55kW)	06/02-12/13	1753	P7PA, P7PB, R2PA, BHPA	**07-S051**	**CR**	Fit. depth [mm]=37,5; Number of poles: 2; Passive sensor
1.8 TDCi (66kW)	06/02-12/13	1753	HCPB, HCPA	**07-S100**	**CR**	Fit. depth [mm]=33,6; Number of poles: 2; Passive sensor
1.8 TDCi (81kW)	08/06-12/13	1753	RWPD, RWPA, RWPC	**07-S100**	**CR**	Fit. depth [mm]=33,6; Number of poles: 2; Passive sensor
1.8 16V (85kW), 1.8 16V LPG (85kW)	06/02-12/13	1796	EYPD, EYPA, EYPC	**08-S128**	**CA**	Fit. depth [mm]=33,7; Passive sensor
1.8 Di (55kW), 1.8 TDCi (66kW), 1.8 TDCi (81kW)	06/02-12/13	1753	P9PB, P9PC, P9PD, R3PA, RWPE, RWPF, BHPA, HCPA, RWPA, HCPB, P7PA, RWPB, HCPC, P7PB, R2PA, RWPC, RWPD, HCPD, P9PA	**08-S025**	**CA**	Fit. depth [mm]=26,5; Number of poles: 3; Active sensor
TRANSIT CONNECT MPV						
1.6 TDCi (55kW), 1.6 TDCi (70kW), 1.6 TDCi (85kW)	02/13-	1560	TZGB, UBGA, T1GA, TZGA	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
TRANSIT CONNECT V408 Box Body/MPV						
1.6 TDCi (55kW), 1.6 TDCi (70kW), 1.6 TDCi (85kW)	02/13-	1560	TZGB, UBGA, T1GA, TZGA	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
TRANSIT CUSTOM V362 Van (FY, FZ)						
2.2 TDCi (114kW), 2.2 TDCi (74kW), 2.2 TDCi (92kW)	09/12-04/16	2198	CYF4, CYFF, DRF4, DRFG, CVFF, DRFF	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
2.2 TDCi (114kW), 2.2 TDCi (74kW), 2.2 TDCi (92kW)	09/12-04/16	2198	CYF4, CYFF, DRF4, DRFG, CVFF, DRFF	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
TRANSIT CUSTOM V362 Bus (F3)						
2.2 TDCi (114kW), 2.2 TDCi (74kW), 2.2 TDCi (92kW)	04/12-12/15	2198	CYF4, CYFF, DRF4, DRFG, CVFF, DRFF	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
2.2 TDCi (114kW), 2.2 TDCi (74kW), 2.2 TDCi (92kW)	04/12-12/15	2198	CYF4, CYFF, DRF4, DRFG, CVFF, DRFF	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor

07-S051

07-S100

07-S229

07-S231

08-S024

08-S025

08-S128

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

TRANSIT COURIER B460 Box Body/MPV						
1.5 TDCi (55kW), 1.5 TDCi (70kW)	02/14-	1499	XWCA, XWCB, UGCA, XVCA, UGCB, XVCB, XUCC, XVCC, XVCD, XUCD, XUCE	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 TDCi (70kW)	02/14-	1560	T3CC, T3CA, T3CB	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
TRANSIT COURIER B460 MPV						
1.5 TDCi (55kW), 1.5 TDCi (70kW)	02/14-	1499	XWCA, XWCB, UGCA, XVCA, UGCB, XVCB, XUCC, XVCC, XVCD, XUCD, XUCE	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 TDCi (70kW)	02/14-	1560	T3CC, T3CA, T3CB	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
TRANSIT TOURNEO Bus						
2.0 (84kW)	11/94-12/00	1998	NSH, NSF, NSG	**07-S101**	**CR**	Fit. depth [mm]=37,2; Number of poles: 2; Passive sensor
TRANSIT TOURNEO Bus (FC_ _)						
2.0 (92kW)	03/02-03/06	1998	FIFA	**07-S054**	**CR**	05/2002 →; Fit. depth [mm]=38,4; Passive sensor
TRANSIT TOURNEO Bus						
2.2 (92kW), 2.2 TDCi (96kW)	07/06-08/14	2198	CYFB, CYFC, QWFA, CYFD, CYFA	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
2.2 TDCi (103kW), 2.2 TDCi (85kW)	10/07-08/14	2198	SRFA, SRFB, PGFA, SRFC, SRFD, PGFB, SRFE	**07-S054**	**CR**	→ 09/2011; Fit. depth [mm]=38,4; Passive sensor
2.2 TDCi (81kW)	07/06-08/14	2198	QVFA	**07-S054**	**CR**	→ 06/2010; Fit. depth [mm]=38,4; Passive sensor
2.2 TDCi (96kW)	07/06-08/14	2198	QWFA	**07-S054**	**CR**	→ 08/2007; Fit. depth [mm]=38,4; Passive sensor
2.2 TDCi (103kW), 2.2 TDCi (81kW), 2.2 TDCi (85kW), 2.2 TDCi (96kW)	07/06-08/14	2198	UHFC, PGFA, SRFA, PGFB, SRFB, QWFA, SRFC, SRFD, UHFA, UHFB, QVFA, SRFE	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
F-450 SUPER DUTY [USA] Cab & Chassis						
1.6 Flex (243kW)	01/04-12/06	5949		**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
FOCUS [USA] Saloon						
1.0 Special (82kW)	01/00-12/04	1989		**07-S162**	**CR**	Cable L [mm]:140; 06/2002 →; Active sensor
F-350 SUPER DUTY [USA] Crew Cab Pickup						
1.6 Flex (243kW)	01/04-12/07	5949		**07-S162**	**CR**	Cable L [mm]:140; Active sensor
1.6 Flex (243kW)	01/04-12/07	5949		**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
FOCUS [USA] Turnier						
1.0 Flex (82kW)	01/01-12/04	1989		**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
KUGA I VAN						
TDCi (103kW), TDCi 4x4 (103kW), TDCi 4x4 (120kW)	03/10-11/12	1997	TXDA, UFDA	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
TDCi (103kW), TDCi 4x4 (103kW), TDCi 4x4 (120kW)	03/10-11/12	1997	TXDA, UFDA	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor

07-S054

07-S101

07-S108

07-S162

07-S231

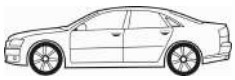
08-S016

08-S023

08-S024

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

S-MAX VAN (WA6)						
2.0 (107kW), 2.0 EcoBoost (149kW)	03/10-12/14	1999	AODE, TNWA	**07-S007**	**CR**	Number of poles: 2; Passive sensor
2.0 TDCi (103kW), 2.0 TDCi (120kW), 2.0 TDCi (85kW)	01/07-12/14	1997	QXWA, QXWC, TXWA, KLWA, QXWB	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 (107kW), 2.0 EcoBoost (149kW)	03/10-12/14	1999	AODE, TNWA	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 TDCi (103kW), 2.0 TDCi (120kW), 2.0 TDCi (85kW)	01/07-12/14	1997	QXWB, KLWA, QXWC, TYWA, UFWA, TXWA, QXWA	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor

07-S007

07-S108

08-S022

08-S023

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

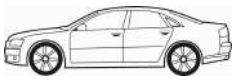
ACADIA						
3.6 (205kW), 3.6 AWD (205kW)	09/06-12/08	3564	LY7	**07-S110**	**CR**	→ 08/2008; Fit. depth [mm]=38
3.6 (205kW), 3.6 AWD (205kW)	09/06-12/08	3564	LY7	**08-S102**	**CA**	→ 08/2008; Fit. depth [mm]=25,4; Active sensor
JIMMY						
4.3 (142kW), 4.3 AWD (142kW)	10/94-09/02	4300	LU3, L35(262CUL6), L35(262CUL6)	**07-S176**	**CR**	Fit. depth [mm]=18,3; Active sensor
SAFARI						
4.3 (142kW)	09/94-09/04	4300	LU3, L35	**07-S176**	**CR**	Fit. depth [mm]=18,3; Active sensor
SUBURBAN						
5.7 (138kW), 5.7 AWD (157kW)	09/85-09/99	5733	LO5	**07-S176**	**CR**	Fit. depth [mm]=18,3; Active sensor
YUKON						
5.7 AWD (157kW)	04/91-08/96	5733	LO5	**07-S176**	**CR**	Fit. depth [mm]=18,3; Active sensor
SIERRA 1500 Crew Cab Pickup						
4.3 (149kW), 4.3 4WD (149kW)	09/03-12/04	4300	LU3	**07-S176**	**CR**	Fit. depth [mm]=18,3; Active sensor
SIERRA 1500 Extended Cab Pickup						
4.3 (149kW), 4.3 4WD (149kW)	09/98-12/02	4300	LU3	**07-S176**	**CR**	Fit. depth [mm]=18,3; Active sensor
SIERRA 1500 Standard Cab Pickup						
4.3 (149kW), 4.3 4WD (149kW)	09/98-12/04	4300	LU3	**07-S176**	**CR**	Fit. depth [mm]=18,3; Active sensor

07-S110

07-S176

08-S102

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

ACCORD Mk VII (CK, CG, CH, CF8)						
1.6 LS (79kW)	10/98-12/02	1590	D16B7	**07-S125**	**CR**	Fit. depth [mm]=12,1; Active sensor; Vehicle Id. No.1U-1-00001→
1.8 i (100kW)	10/98-12/02	1850	F18B2	**07-S140**	**CR**	Cable L [mm]:530
2.0 i (108kW)	10/98-01/01	1997	F20B6	**07-S140**	**CR**	Cable L [mm]:530
2.2 Type-R (156kW)	02/99-12/02	2156	H22A7	**07-S140**	**CR**	Cable L [mm]:530
2.3 (113kW)	01/01-06/03	2254	F23W5, F23X5, F23Z5, F23A1	**07-S140**	**CR**	Cable L [mm]:530
ACCORD Mk VII Coupe (CG)						
2.0 i 16V (108kW)	02/98-06/03	1997	F20B7, F20B5	**07-S140**	**CR**	Cable L [mm]:530
3.0 V6 24V (147kW)	02/98-06/03	2997	J30A1	**08-S136**	**CA**	Cable L [mm]:200; Passive sensor
ACCORD Mk VII Hatchback (CH, CL)						
1.6 (85kW)	12/99-12/02	1590	D16B6	**07-S125**	**CR**	Fit. depth [mm]=12,1; Active sensor; Vehicle Id. No.1U-1-00001→
1.8 i (100kW)	12/99-12/02	1850	F18B4, F18B2	**07-S140**	**CR**	Cable L [mm]:530
2.0 (108kW)	12/99-12/02	1997	F20B6	**07-S140**	**CR**	Cable L [mm]:530
2.3 (113kW)	11/00-12/02	2254	F23Z5	**07-S140**	**CR**	Cable L [mm]:530; 07/2001 →
ACCORD VII (CL, CN)						
2.0 (114kW), 2.0 All-wheel Drive (114kW)	02/03-05/08	1998	K20A6	**07-S011**	**CR**	Fit. depth [mm]=43; Number of poles: 3; Active sensor; with seal
2.4 (140kW)	02/03-05/08	2354	K24A3	**07-S011**	**CR**	Fit. depth [mm]=43; Number of poles: 3; Active sensor; with seal
2.0 (114kW)	02/03-05/08	1998	K20A6	**08-S084**	**CA**	Fit. depth [mm]=21; Active sensor; for inlet valves
2.0 (114kW), 2.0 All-wheel Drive (114kW)	02/03-05/08	1998	K20A6	**08-S121**	**CA**	Fit. depth [mm]=21; Active sensor; for exhaust valves
2.2 i-CTDi (103kW)	01/04-05/08	2204	N22A1	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.4 (140kW)	02/03-05/08	2354	K24A3, K24A	**08-S084**	**CA**	Fit. depth [mm]=21; Active sensor; for inlet valves
2.4 (140kW)	02/03-05/08	2354	K24A3, K24A	**08-S121**	**CA**	Fit. depth [mm]=21; Active sensor; for exhaust valves
ACCORD VII Tourer (CM, CN)						
2.0 (114kW)	04/03-05/08	1998	K20A6	**07-S011**	**CR**	Fit. depth [mm]=43; Number of poles: 3; Active sensor; with seal
2.4 (140kW)	04/03-05/08	2354	K24A3, K24A	**07-S011**	**CR**	Fit. depth [mm]=43; Number of poles: 3; Active sensor; with seal
2.0 (114kW)	04/03-05/08	1998	K20A6	**08-S084**	**CA**	03/2004 →; Fit. depth [mm]=21; Active sensor; for inlet valves
2.0 (114kW)	04/03-05/08	1998	K20A6	**08-S121**	**CA**	Fit. depth [mm]=21; Active sensor; for exhaust valves
2.4 (140kW)	04/03-05/08	2354	K24A3, K24A	**08-S084**	**CA**	03/2004 →; Fit. depth [mm]=21; Active sensor; for inlet valves
2.4 (140kW)	04/03-05/08	2354	K24A3, K24A	**08-S121**	**CA**	Fit. depth [mm]=21; Active sensor; for exhaust valves
ACCORD VIII (CU)						
2.4 i (148kW)	07/08-06/15	2356	K24Z3	**07-S181**	**CR**	Fit. depth [mm]=47; Active sensor

07-S011

07-S125

07-S140

07-S181

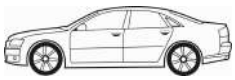
08-S034

08-S084

08-S121

08-S136

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm

ENGINE

OPTIMAL

ACCORD VIII (CU)						
2.0 i (115kW)	06/08-06/15	1997	R20A3	**08-S140**	**CA**	Fit. depth [mm]=41; Active sensor
2.0 i (115kW)	06/08-06/15	1997	R20A3	**08-S142**	**CA**	Fit. depth [mm]=43; Active sensor
2.2 i-DTEC (110kW), 2.2 i-DTEC (132kW)	07/08-06/15	2199	N22B1, N22B2	**08-S142**	**CA**	Fit. depth [mm]=43; Active sensor
2.4 i (148kW)	07/08-06/15	2356	K24Z3	**08-S141**	**CA**	Fit. depth [mm]=21; Active sensor
ACCORD VIII Estate (CW)						
2.4 i (148kW)	07/08-	2356	K24Z3	**07-S181**	**CR**	Fit. depth [mm]=47; Active sensor
2.0 i (115kW)	07/08-06/15	1997	R20A3	**08-S140**	**CA**	Fit. depth [mm]=41; Active sensor
2.2 i-DTEC (110kW), 2.2 i-DTEC (132kW)	07/08-06/15	2199	N22B1, N22B2	**08-S142**	**CA**	Fit. depth [mm]=43; Active sensor
2.4 i (148kW)	07/08-	2356	K24Z3	**08-S141**	**CA**	Fit. depth [mm]=21; Active sensor
AVANCIER (TA)						
3.0 4x4 (158kW)	09/99-09/03	2997	J30A1, J30A	**08-S136**	**CA**	Cable L [mm]:200; Passive sensor
CITY IV Saloon (GE4)						
1.2 (58kW), 1.2 (61kW)	05/03-07/08	1243	L12A2, L12A3	**07-S011**	**CR**	Fit. depth [mm]=43; Number of poles: 3; Active sensor; with seal;
1.2 (58kW), 1.2 (61kW)	05/03-07/08	1243	L12A2, L12A3	**07-S203**	**CR**	Fit. depth [mm]=42,9; Active sensor;
1.3 (60kW)	10/05-07/08	1339	L13A3	**07-S011**	**CR**	Fit. depth [mm]=43; Number of poles: 3; Active sensor; with seal;
1.3 (60kW)	10/05-07/08	1339	L13A3	**07-S203**	**CR**	Fit. depth [mm]=42,9; Active sensor;
1.5 FF (70kW)	09/04-09/05	1497	L15A1	**07-S011**	**CR**	Fit. depth [mm]=43; Number of poles: 3; Active sensor; with seal;
1.5 FF (70kW), 1.5 FF (79kW)	09/04-07/08	1497	L15A1	**07-S203**	**CR**	Fit. depth [mm]=42,9; Active sensor;
CIVIC VI Coupe (EJ, EM1)						
1.6 i Vtec (92kW)	03/96-03/00	1590	D16Y8	**07-S189**	**CR**	Cable L [mm]:385; 01/1999 →; Passive sensor
CIVIC Mk V Hatchback (EJ, EK)						
1.6 i (84kW)	11/95-02/01	1590	D16Y5	**07-S189**	**CR**	Cable L [mm]:385; 01/1996 →; Passive sensor
CIVIC VII Coupe (EM2)						
1.7 i (88kW), 1.7 i VTEC (92kW)	05/01-12/05	1668	D17A9, D17A8, D17A5	**07-S125**	**CR**	Fit. depth [mm]=12,1; Active sensor
1.7 i (88kW), 1.7 i VTEC (92kW)	05/01-12/05	1668	D17A9, D17A8, D17A5	**08-S097**	**CA**	Fit. depth [mm]=19,2; Active sensor
CIVIC VII Hatchback (EU, EP, EV)						
1.4 iS (66kW)	02/01-09/05	1396	D14Z6, D14Z5	**07-S125**	**CR**	Fit. depth [mm]=12,1; Active sensor
1.6 i (81kW)	02/01-09/05	1590	D16W7, D16V1	**07-S125**	**CR**	Fit. depth [mm]=12,1; Active sensor
1.7 CTDi (74kW)	01/02-09/05	1686	4EE-2	**07-S187**	**CR**	Cable L [mm]:130; Passive sensor
2.0 i Sport (118kW), 2.0 Type-R (147kW)	09/01-09/05	1998	K20A2, K20A3	**07-S203**	**CR**	Fit. depth [mm]=42,9; Active sensor
1.4 iS (66kW)	02/01-09/05	1396	D14Z6, D14Z5	**08-S097**	**CA**	Fit. depth [mm]=19,2; Active sensor
1.6 i (81kW)	02/01-09/05	1590	D16W7, D16V1	**08-S097**	**CA**	Fit. depth [mm]=19,2; Active sensor
2.0 i Sport (118kW), 2.0 Type-R (147kW)	09/01-09/05	1998	K20A2, K20A3	**08-S084**	**CA**	Fit. depth [mm]=21; Active sensor
CIVIC VII Saloon (ES, ET)						
1.3 IMA (61kW)	10/03-09/05	1339	LDA1	**07-S203**	**CR**	Fit. depth [mm]=42,9; Active sensor
1.4 (66kW)	12/00-09/05	1396	D14Z5	**07-S125**	**CR**	03/2001 →; Fit. depth [mm]=12,1; Active sensor
1.6 (81kW)	02/01-09/05	1590	D16W7	**07-S125**	**CR**	Fit. depth [mm]=12,1; Active sensor

07-S011

07-S125

07-S181

07-S187

07-S189

07-S203

08-S084

08-S097

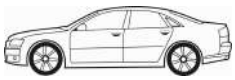
08-S136

08-S140

08-S141

08-S142

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

CIVIC VII Saloon (ES, ET)						
1.7 (85kW)	02/01-09/05	1668	D17Z2, D17A6	**07-S125**	**CR**	03/2001 →; Fit. depth [mm]=12,1; Active sensor
2.0 (118kW)	10/03-09/05	1998	K20A3	**07-S203**	**CR**	Fit. depth [mm]=42,9; Active sensor
1.3 IMA (61kW)	10/03-09/05	1339	LDA1	**08-S084**	**CA**	01/2004 →; Fit. depth [mm]=21; Active sensor
1.4 (66kW)	12/00-09/05	1396	D14Z5	**08-S097**	**CA**	03/2001 →; Fit. depth [mm]=19,2; Active sensor
1.6 (81kW)	02/01-09/05	1590	D16W7	**08-S097**	**CA**	Fit. depth [mm]=19,2; Active sensor
1.7 (85kW)	02/01-09/05	1668	D17Z2, D17A6	**08-S097**	**CA**	Fit. depth [mm]=19,2; Active sensor
CIVIC VIII Hatchback (FN, FK)						
1.4 (61kW), 1.4 (73kW)	09/05-	1339	L13A7, L13Z1	**07-S011**	**CR**	Fit. depth [mm]=43; Number of poles: 3; Active sensor; with seal
1.4 (73kW)	10/08-	1339	L13Z1	**07-S220**	**CR**	Fit. depth [mm]=35; Active sensor
1.8 (103kW)	09/05-	1799	R18A2	**07-S011**	**CR**	Fit. depth [mm]=43; Number of poles: 3; Active sensor; with seal
2.0 i-VTEC Type R (177kW), Type R (148kW)	09/06-12/10	1998	K20Z4	**07-S203**	**CR**	Fit. depth [mm]=42,9; Active sensor
1.4 (61kW)	09/05-	1339	L13A7	**08-S084**	**CA**	10/2005 →; Fit. depth [mm]=21; Active sensor
1.4 (73kW)	10/08-	1339	L13Z1	**08-S139**	**CA**	Fit. depth [mm]=21; Active sensor
1.8 (103kW)	09/05-	1799	R18A2	**08-S142**	**CA**	Fit. depth [mm]=43; Active sensor
Type R (148kW)	09/06-	1998	K20Z4	**08-S084**	**CA**	10/2006 →; Fit. depth [mm]=21; Active sensor; for inlet valves
Type R (148kW)	09/06-	1998	K20Z4	**08-S121**	**CA**	Fit. depth [mm]=21; Active sensor; for exhaust valves
CIVIC VIII Saloon (FD, FA)						
1.3 (85kW), 1.3 Hybrid (70kW), 1.3 Hybrid (85kW)	01/06-02/12	1339	L13A6, LDA2	**07-S203**	**CR**	Fit. depth [mm]=42,9; Active sensor
1.8 (103kW)	09/05-02/12	1799	R18A2, R18A2, R18A1	**07-S011**	**CR**	Fit. depth [mm]=43; Number of poles: 3; Active sensor; with seal
1.3 Hybrid (70kW)	01/06-	1339	LDA2	**08-S084**	**CA**	Fit. depth [mm]=21; Active sensor
1.8 (103kW)	09/05-02/12	1799	R18A2, R18A1	**08-S142**	**CA**	10/2006 →; Fit. depth [mm]=43; Active sensor
CIVIC IX (FK)						
1.4 i-VTEC (73kW)	02/12-	1339	L13Z4	**07-S220**	**CR**	Fit. depth [mm]=35; Active sensor
2.0 i-VTEC Type R (228kW)	08/15-	1996	K20C1	**07-S253**	**CR**	→ 02/2017; Fit. depth [mm]=36,5; Active sensor
1.4 i-VTEC (73kW)	02/12-	1339	L13Z4	**08-S139**	**CA**	Fit. depth [mm]=21; Active sensor
1.6 i-DTEC (88kW)	02/13-	1597	N16A1	**08-S061**	**CA**	Fit. depth [mm]=21,1
1.6 i-DTEC (88kW)	02/13-	1597	N16A1	**08-S140**	**CA**	Fit. depth [mm]=41; Active sensor
1.8 i-VTEC (104kW)	02/12-	1798	R18Z4	**08-S140**	**CA**	Fit. depth [mm]=41; Active sensor
1.8 i-VTEC (104kW)	02/12-	1798	R18Z4	**08-S142**	**CA**	Fit. depth [mm]=43; Active sensor
2.0 i-VTEC Type R (228kW)	08/15-	1996	K20C1	**08-S168**	**CA**	→ 02/2017; Fit. depth [mm]=25,4; Active sensor
2.2 i-DTEC (110kW)	02/12-	2199	N22B4	**08-S142**	**CA**	Fit. depth [mm]=43; Active sensor

07-S011

07-S125

07-S203

07-S220

07-S253

08-S061

08-S084

08-S097

08-S121

08-S139

08-S140

08-S142

08-S168

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		ENGINE	OPTIMAL		
CIVIC IX Saloon (FB)						
1.8 (104kW)	02/12-	1798	R18Z4, R18Z1	**08-S140**	**CA**	Fit. depth [mm]=41; Active sensor
1.8 (104kW)	02/12-	1798	R18Z4, R18Z1	**08-S142**	**CA**	Fit. depth [mm]=43; Active sensor
CIVIC IX Tourer (FK)						
1.6 i-DTEC (88kW)	01/14-	1597	N16A1	**08-S061**	**CA**	Fit. depth [mm]=21,1
1.6 i-DTEC (88kW)	01/14-	1597	N16A1	**08-S140**	**CA**	Fit. depth [mm]=41; Active sensor
1.8 i-VTEC (104kW)	01/14-	1798	R18Z4	**08-S140**	**CA**	Fit. depth [mm]=41; Active sensor
1.8 i-VTEC (104kW)	01/14-	1798	R18Z4	**08-S142**	**CA**	Fit. depth [mm]=43; Active sensor
CIVIC X Saloon (FC_)						
1.5 VTEC (134kW)	08/16-	1498	L15BB, L15B7	**08-S175**	**CA**	Fit. depth [mm]=21; Active sensor
CIVIC X Hatchback (FC_, FK_)						
1.0 VTEC (93kW)	07/18-	988	P10A2	**07-S253**	**CR**	Fit. depth [mm]=36,5; Active sensor
1.0 VTEC (95kW)	02/17-	988	P10A2	**07-S253**	**CR**	03/2017 →; Fit. depth [mm]=36,5; Active sensor
2.0 Type-R (235kW)	06/17-	1996	K20C1	**07-S253**	**CR**	Fit. depth [mm]=36,5; Active sensor
1.0 VTEC (93kW), 1.0 VTEC (95kW)	02/17-	988	P10A2	**08-S168**	**CA**	Fit. depth [mm]=25,4; Active sensor
1.5 VTEC (134kW)	02/17-	1498	L15B7	**08-S175**	**CA**	Fit. depth [mm]=21; Active sensor
2.0 Type-R (235kW)	06/17-	1996	K20C1	**08-S168**	**CA**	Fit. depth [mm]=25,4; Active sensor
CR-V I (RD)						
2.0 16V (108kW), 2.0 16V (94kW)	10/95-02/02	1973	B20B, B20Z1	**08-S129**	**CA**	Cable L [mm]:265; Passive sensor
CR-V Mk II (RD_)						
2.0 (110kW), 2.0 (112kW)	09/01-03/07	1998	K20A4, K20A5	**07-S203**	**CR**	Fit. depth [mm]=42,9; Active sensor
2.4 4WD (119kW), 2.4 Vtec (118kW)	09/01-12/06	2354	K24A1	**07-S203**	**CR**	Fit. depth [mm]=42,9; Active sensor
2.0 (110kW)	09/01-03/07	1998	K20A4	**08-S084**	**CA**	Fit. depth [mm]=21; Active sensor
2.2 CTDi (103kW)	02/05-09/06	2204	N22A2	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
CR-V Mk III (RE_)						
2.0 i (110kW)	10/06-06/12	1997	R20A2, R20A1	**07-S011**	**CR**	Fit. depth [mm]=43; Number of poles: 3; Active sensor; with seal
2.0 i (110kW)	10/06-06/12	1997	R20A2, R20A1	**08-S142**	**CA**	Fit. depth [mm]=43; Active sensor
2.4 i-VTEC 4WD (122kW)	09/09-	2354	K24Z4, K24Z1	**08-S084**	**CA**	Fit. depth [mm]=21; Active sensor; for inlet valves
2.4 i-VTEC 4WD (122kW)	09/09-	2354	K24Z4, K24Z1	**08-S121**	**CA**	Fit. depth [mm]=21; Active sensor; for exhaust valves
CR-V IV (RM_)						
2.0 (114kW), 2.0 AWD (114kW)	10/12-	1997	R20A6, R20A9, R20A5, R20A6	**07-S011**	**CR**	Fit. depth [mm]=43; Number of poles: 3; Active sensor; with seal
1.6 i-DTEC (88kW), 1.6 i-DTEC 4WD (118kW)	10/13-	1597	N16A4, N16A2, N16A1	**08-S061**	**CA**	Fit. depth [mm]=21,1
1.6 i-DTEC (88kW), 1.6 i-DTEC 4WD (118kW)	10/13-	1597	N16A4, N16A2, N16A1	**08-S140**	**CA**	Fit. depth [mm]=41; Active sensor
2.0 (114kW), 2.0 AWD (114kW)	10/12-	1997	R20A6, R20A9, R20A5, R20A6	**08-S140**	**CA**	Fit. depth [mm]=41; Active sensor
2.0 (114kW), 2.0 AWD (114kW)	10/12-	1997	R20A6, R20A9, R20A5, R20A6	**08-S142**	**CA**	Fit. depth [mm]=43; Active sensor
2.2 i-DTEC AWD (110kW)	10/12-	2199	N22B4	**08-S142**	**CA**	Fit. depth [mm]=43; Active sensor
CR-Z (ZF)						
1.5 Hybrid (84kW)	06/10-	1497	LEA1	**07-S220**	**CR**	Fit. depth [mm]=35; Active sensor

07-S011

07-S203

07-S220

07-S253

08-S034

08-S061

08-S084

08-S121

08-S129

08-S140

08-S142

08-S168

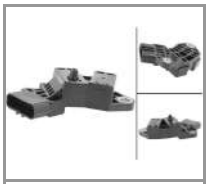
08-S175

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		ENGINE	OPTIMAL		
CR-Z (ZF)						
1.5 Hybrid (84kW)	06/10-	1497	LEA1	**08-S139**	**CA**	Fit. depth [mm]=21; Active sensor
FR-V (BE)						
1.7 (92kW)	08/04-	1668	D17A2	**07-S125**	**CR**	Fit. depth [mm]=12,1; Active sensor
1.8 (103kW)	01/07-	1799	R18A1	**07-S011**	**CR**	Fit. depth [mm]=43; Number of poles: 3; Active sensor; with seal
2.0 (110kW)	02/05-	1998	K20A9	**07-S203**	**CR**	Fit. depth [mm]=42,9; Active sensor
1.7 (92kW), 1.7 Vtec 4x4 (92kW)	08/04-09/06	1668	D17A2	**08-S097**	**CA**	Fit. depth [mm]=19,2; Active sensor
1.8 (103kW)	01/07-	1799	R18A1	**08-S142**	**CA**	Fit. depth [mm]=43; Active sensor
2.0 (110kW)	02/05-	1998	K20A9	**08-S084**	**CA**	Fit. depth [mm]=21; Active sensor
2.2 i CTDi (103kW)	07/05-	2204	N22A1	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
HR-V (RU)						
1.5 (96kW)	08/15-	1498	L15B1	**07-S220**	**CR**	Fit. depth [mm]=35; Active sensor
1.6 i-DTEC (88kW)	08/15-	1597	N16A3	**08-S140**	**CA**	Fit. depth [mm]=41; Active sensor
INSIGHT (ZE_)						
1.3 Hybrid (65kW), 1.3 Hybrid (73kW)	04/09-	1339	LDA3	**08-S139**	**CA**	Fit. depth [mm]=21; Active sensor
JAZZ II (GD_, GE3, GE2)						
1.2 (57kW)	03/02-07/08	1243	L12A4, L12A1	**07-S011**	**CR**	Fit. depth [mm]=43; Number of poles: 3; Active sensor; with seal;
1.2 (57kW)	03/02-07/08	1243	L12A4, L12A1	**07-S203**	**CR**	Fit. depth [mm]=42,9; Active sensor;
1.4 (61kW)	03/02-07/08	1339	L13A1	**07-S203**	**CR**	Fit. depth [mm]=42,9; Active sensor;
1.4 (61kW), 1.4 (65kW)	03/02-07/08	1339	L13A1, L13A5	**07-S011**	**CR**	Fit. depth [mm]=43; Number of poles: 3; Active sensor; with seal;
1.5 (81kW)	04/02-07/08	1497	L15A1	**07-S011**	**CR**	Fit. depth [mm]=43; Number of poles: 3; Active sensor; with seal;
1.5 (81kW), 1.5 i-VTEC (66kW)	04/02-07/08	1497	L15A4, L15A1, L15A2	**07-S203**	**CR**	Fit. depth [mm]=42,9; Active sensor;
1.2 (57kW)	03/02-07/08	1243	L12A4, L12A1	**08-S084**	**CA**	→ 12/2002; Fit. depth [mm]=21; Active sensor
1.4 (61kW)	03/02-07/08	1339	L13A1	**08-S084**	**CA**	Fit. depth [mm]=21; Active sensor
JAZZ III (GE_, GG_, GP_, ZA_)						
1.2 (66kW)	07/08-	1198	L12B1	**07-S220**	**CR**	Fit. depth [mm]=35; Active sensor
1.3 HYBRID (65kW), 1.4 i (73kW)	07/08-	1339	LDA3, L13Z2, L13Z1	**07-S220**	**CR**	Fit. depth [mm]=35; Active sensor
1.5 (87kW)	09/08-	1497	L15-A7	**07-S203**	**CR**	Fit. depth [mm]=42,9; Active sensor;
1.5 i (88kW)	07/08-06/14	1496	L15-A7	**07-S011**	**CR**	Fit. depth [mm]=43; Number of poles: 3; Active sensor; with seal;
1.5 i (88kW)	07/08-06/14	1496	L15-A7	**07-S203**	**CR**	Fit. depth [mm]=42,9; Active sensor;
1.2 (66kW)	07/08-	1198	L12B1	**08-S139**	**CA**	Fit. depth [mm]=21; Active sensor
1.3 HYBRID (65kW), 1.4 i (73kW)	07/08-	1339	LDA3, L13Z2, L13Z1	**08-S139**	**CA**	Fit. depth [mm]=21; Active sensor
JAZZ IV (GK_)						
1.3 (75kW)	09/15-	1318	L13B2, L13B	**07-S220**	**CR**	Fit. depth [mm]=35; Active sensor
1.3 (75kW)	09/15-	1318	L13B2, L13B	**08-S061**	**CA**	Fit. depth [mm]=21,1
LEGEND IV (KB_)						
3.5 V6 4WD (217kW)	05/06-12/12	3471	J35A8	**07-S202**	**CR**	Active sensor

07-S011

07-S125


07-S202

07-S203

07-S220

08-S034

08-S061

08-S084

08-S097

08-S139

08-S140

08-S142

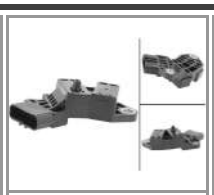
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

LEGEND IV (KB_)						
3.7 VTEC V6 4WD (217kW)	07/08-12/12	3664	J37A3, J37A2	**07-S202**	**CR**	Active sensor
3.5 V6 4WD (217kW)	05/06-12/12	3471	J35A8	**08-S125**	**CA**	Fit. depth [mm]=18; Active sensor
3.7 VTEC V6 4WD (217kW)	07/08-12/12	3664	J37A3, J37A2	**08-S125**	**CA**	Fit. depth [mm]=18; Active sensor
SHUTTLE (RA)						
2.3 16V (110kW)	10/97-06/04	2254	F23A7	**07-S140**	**CR**	Cable L [mm]:530; 11/1997 →
3.0 (154kW), 3.0 4x4 (154kW)	10/97-06/04	2997	J30A1, J30A	**08-S136**	**CA**	Cable L [mm]:200; Passive sensor
STREAM (RN)						
1.7 16V (92kW)	05/01-09/06	1668	D17A5, D17A2	**07-S125**	**CR**	Fit. depth [mm]=12,1; Active sensor
2.0 16V (115kW)	05/01-09/06	1998	K20A5, K20A1	**07-S203**	**CR**	Fit. depth [mm]=42,9; Active sensor
1.7 16V (92kW)	05/01-09/06	1668	D17A5, D17A2	**08-S097**	**CA**	Fit. depth [mm]=19,2; Active sensor
2.0 16V (115kW)	05/01-09/06	1998	K20A5, K20A1	**08-S084**	**CA**	Fit. depth [mm]=21; Active sensor
CR-V [USA] Sport Utility						
2.4 (119kW)	01/02-12/05	2400		**07-S203**	**CR**	Fit. depth [mm]=42,9; Active sensor

07-S125

07-S140


07-S202

07-S203

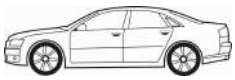
08-S084

08-S097

08-S125

08-S136

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

ACCENT I (X-3)						
1.3 (40kW), 1.3 (44kW), 1.3 (55kW), 1.3 i 12V (62kW)	10/94-01/00	1341	G4DH, G4EH, G4EH, G4CH	**07-S012**	**CR**	Cable L [mm]:133; Number of poles: 3; Passive sensor
1.5 i 12V (65kW), 1.5 i 16V (73kW)	10/94-01/00	1495	G4EK, G4FK	**07-S012**	**CR**	Cable L [mm]:133; Number of poles: 3; Passive sensor
ACCENT Saloon (X-3)						
1.3 (44kW), 1.3 (55kW), 1.3 i 12V (62kW)	10/94-01/00	1341	G4DH, G4EH, G4EH, G4CH	**07-S012**	**CR**	Cable L [mm]:133; Number of poles: 3; Passive sensor
1.5 i 12V (65kW), 1.5 i 16V (73kW)	10/94-01/00	1495	G4EK, G4FK	**07-S012**	**CR**	Cable L [mm]:133; Number of poles: 3; Passive sensor
ACCENT II (LC)						
1.3 (55kW), 1.3 (61kW), 1.3 (62kW), 1.3 (63kW)	01/00-11/05	1341	G4EA	**07-S055**	**CR**	Cable L [mm]:130; Number of poles: 2; Passive sensor
1.5 (66kW), 1.5 (75kW)	01/00-11/05	1495	G4EB, G4EC-G	**07-S055**	**CR**	Cable L [mm]:130; Number of poles: 2; Passive sensor
1.6 (77kW)	12/02-11/05	1599	G4ED	**07-S055**	**CR**	Cable L [mm]:130; Number of poles: 2; Passive sensor
1.3 (55kW), 1.3 (61kW), 1.3 (62kW), 1.3 (63kW)	01/00-11/05	1341	G4EA	**08-S151**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 (65kW), 1.5 (66kW)	09/99-11/05	1495	G4EB, G4EK	**08-S151**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 CRDi (60kW)	04/02-11/05	1493	D3DA	**08-S169**	**CA**	Fit. depth [mm]=24,2; Active sensor
1.6 (77kW)	12/02-11/05	1599	G4ED	**08-S151**	**CA**	Fit. depth [mm]=28; Active sensor
ACCENT II Saloon (LC)						
1.3 (55kW), 1.3 (63kW)	01/00-11/05	1341	G4EA	**07-S055**	**CR**	Cable L [mm]:130; Number of poles: 2; Passive sensor
1.5 (66kW)	01/00-11/05	1495	G4EB	**07-S055**	**CR**	Cable L [mm]:130; Number of poles: 2; Passive sensor
1.6 (77kW)	12/02-11/05	1599	G4ED	**07-S055**	**CR**	Cable L [mm]:130; Number of poles: 2; Passive sensor
1.3 (55kW), 1.3 (63kW)	01/00-11/05	1341	G4EA	**08-S151**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 (66kW), 1.5 (75kW)	09/99-11/05	1495	G4EB, G4FK	**08-S151**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 CRDi (60kW)	01/02-11/05	1493	D3DA	**08-S169**	**CA**	Fit. depth [mm]=24,2; Active sensor
1.6 (77kW)	12/02-11/05	1599	G4ED	**08-S151**	**CA**	Fit. depth [mm]=28; Active sensor
ACCENT III (MC)						
1.4 GL (71kW)	11/05-11/10	1399	G4EE	**07-S055**	**CR**	Cable L [mm]:130; 06/2006 →; Number of poles: 2; Passive sensor
1.5 CRDi GLS (81kW)	11/05-11/10	1493	D4FA	**07-S255**	**CR**	Cable L [mm]:275; 06/2006 →; Passive sensor
1.6 GLS (82kW)	11/05-11/10	1599	G4ED	**07-S055**	**CR**	Cable L [mm]:130; 06/2006 →; Number of poles: 2; Passive sensor
1.4 GL (71kW)	11/05-11/10	1399	G4EE	**08-S104**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 CRDi GLS (81kW)	11/05-11/10	1493	D4FA	**08-S155**	**CA**	06/2006 →; Fit. depth [mm]=24; Active sensor
1.6 GLS (82kW)	11/05-11/10	1599	G4ED	**08-S104**	**CA**	09/2006 →; Fit. depth [mm]=28; Active sensor

07-S012

07-S055

07-S255

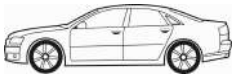
08-S104

08-S151

08-S155

08-S169

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm

ENGINE

OPTIMAL

ACCENT III Saloon (MC)						
1.4 GL (71kW)	11/05-11/10	1399	G4EE	**07-S055**	**CR**	Cable L [mm]:130; Number of poles: 2; Passive sensor
1.5 CRDi GLS (81kW)	11/05-11/10	1493	D4FA	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor
1.6 GLS (82kW)	11/05-11/10	1599	G4ED	**07-S055**	**CR**	Cable L [mm]:130; Number of poles: 2; Passive sensor
1.4 GL (71kW)	11/05-11/10	1399	G4EE	**08-S104**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 CRDi GLS (81kW)	11/05-11/10	1493	D4FA	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 GLS (82kW)	11/05-11/10	1599	G4ED	**08-S104**	**CA**	Fit. depth [mm]=28; Active sensor
ACCENT IV (RB)						
1.4 (74kW)	09/15-	1368	G4LC	**07-S254**	**CR**	Fit. depth [mm]=28; Passive sensor; CVT (stepless)
1.4 (79kW)	11/10-	1396	G4FA	**07-S090**	**CR**	Cable L [mm]:225; → 11/2013; Number of poles: 2; Passive sensor
1.6 (90kW)	12/10-	1591	G4FC	**07-S090**	**CR**	Cable L [mm]:225; → 11/2013; Number of poles: 2; Passive sensor
1.4 (74kW)	09/15-	1368	G4LC	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
ACCENT IV Saloon (RB)						
1.4 (74kW)	11/10-	1368	G4LC	**07-S254**	**CR**	Fit. depth [mm]=28; Passive sensor; CVT (stepless)
1.4 (80kW)	11/10-12/17	1396	G4FA	**07-S090**	**CR**	Cable L [mm]:225; → 11/2013; Number of poles: 2; Passive sensor
1.6 (90kW)	11/10-	1591	G4FC	**07-S090**	**CR**	Cable L [mm]:225; → 11/2013; Number of poles: 2; Passive sensor
1.6 CRDi (94kW)	11/10-12/17	1582	D4FB	**07-S255**	**CR**	Cable L [mm]:275; 10/2011 → 01/2015; Passive sensor
1.4 (74kW)	11/10-	1368	G4LC	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.6 CRDI (100kW)	04/11-	1582	D4FB	**08-S155**	**CA**	02/2015 →; Fit. depth [mm]=24; Active sensor
1.6 CRDi (94kW)	11/10-12/17	1582	D4FB	**08-S155**	**CA**	10/2011 →; Fit. depth [mm]=24; Active sensor
AMICA / ATOZ (MX)						
1.0 i (40kW), 1.0 i (43kW)	02/98-07/03	999	G4HC	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
1.0 i (41kW)	02/98-03/02	999	G4HC	**08-S067**	**CA**	05/1998 → 12/2001; Fit. depth [mm]=27,1; Active sensor
1.1 (43kW)	08/03-12/08	1086	G4HD	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor; Type: Atos
1.1 (43kW)	08/03-12/08	1086	G4HD	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor; Type: Atos Prime
1.1 (46kW)	08/03-12/08	1086	G4HG	**08-S067**	**CA**	→ 02/2008; Fit. depth [mm]=27,1; Active sensor
AMICA (MX)						
1.0 i (40kW)	08/99-	999	G4HC	**08-S067**	**CA**	→ 07/2002; Fit. depth [mm]=27,1; Active sensor
LANTRA (RD)						
1.6 16V (85kW), 1.6 i 16V (84kW)	12/96-04/02	1599	G4GR	**07-S012**	**CR**	Cable L [mm]:133; Number of poles: 3; Passive sensor

07-S012

07-S055

07-S090

07-S254

07-S255

08-S067

08-S104

08-S115

08-S155

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL		
LANTRA (RD)					
1.6 16V (85kW), 1.6 i 16V (84kW)	12/96-04/02	1599	G4GR	**07-S055**	**CR**	Cable L [mm]:130; 07/2000 →; Number of poles: 2; Passive sensor
2.0 (101kW), 2.0 16V (102kW), 2.0 16V (99kW)	08/96-04/02	1975	G4GF, G4DF, G4DF	**07-S012**	**CR**	Cable L [mm]:133; Number of poles: 3; Passive sensor
1.6 i 16V (79kW), 1.6 i 16V (84kW)	12/96-04/02	1599	G4ED-G, G4GR	**08-S151**	**CA**	Fit. depth [mm]=28; Active sensor
2.0 (101kW), 2.0 16V (102kW), 2.0 16V (99kW)	08/96-04/02	1975	G4GF, G4DF, G4DF	**08-S026**	**CA**	Cable L [mm]:90; Number of poles: 3; Passive sensor
LANTRA (GK)					
1.6 16V (77kW), 1.6 16V (79kW)	03/02-08/09	1599	G4ED	**07-S055**	**CR**	Cable L [mm]:130; Number of poles: 2; Passive sensor
2.0 (100kW), 2.0 (102kW), 2.0 GLS (105kW)	08/01-08/09	1975	G4GC, G4GC-G	**07-S144**	**CR**	Fit. depth [mm]=24; Active sensor
2.7 V6 (121kW), 2.7 V6 (123kW)	01/01-08/09	2656	G6BA	**07-S142**	**CR**	Cable L [mm]:155; Passive sensor
1.6 16V (77kW), 1.6 16V (79kW)	03/02-08/09	1599	G4ED	**08-S151**	**CA**	Fit. depth [mm]=28; Active sensor
2.0 (100kW), 2.0 (102kW)	08/01-08/09	1975	G4GC, G4GC-G	**08-S083**	**CA**	Fit. depth [mm]=28,2; Active sensor
2.0 GLS (105kW)	02/03-08/09	1975	G4GC	**08-S119**	**CA**	Fit. depth [mm]=28; Active sensor
2.7 V6 (121kW)	01/01-08/09	2656	G6BA	**08-S131**	**CA**	Cable L [mm]:77; 08/2006 →; Active sensor
2.7 V6 (123kW)	03/02-08/09	2656	G6BA	**08-S131**	**CA**	Cable L [mm]:77; Active sensor
CRETA					
2.0 (110kW), 2.0 4WD (110kW)	01/16-	1999	G4NA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
ELANTRA III (XD)					
1.6 (66kW), 1.6 (79kW), 1.6 (82kW)	06/00-07/06	1599	G4GR, G4ED, G4GA	**07-S055**	**CR**	Cable L [mm]:130; Number of poles: 2; Passive sensor
1.6 (77kW)	05/03-07/06	1599	G4ED	**07-S055**	**CR**	Cable L [mm]:130; 08/2003 →; Number of poles: 2; Passive sensor
1.6 (79kW)	06/00-07/06	1599	G4ED	**07-S144**	**CR**	Fit. depth [mm]=24; Active sensor
1.8 (79kW), 1.8 (97kW)	06/00-07/06	1795	G4GB, G4BB, G4BB	**07-S144**	**CR**	Fit. depth [mm]=24; Active sensor
2.0 (102kW), 2.0 (104kW), 2.0 (105kW)	06/00-07/06	1975	G4GC, G4GC-G	**07-S144**	**CR**	Fit. depth [mm]=24; Active sensor
1.6 (77kW), 1.6 (79kW)	06/00-07/06	1599	G4ED	**08-S151**	**CA**	Fit. depth [mm]=28; Active sensor
1.8 (79kW), 1.8 (97kW)	06/00-07/06	1795	G4GB, G4BB, G4BB	**08-S083**	**CA**	Fit. depth [mm]=28,2; Active sensor
2.0 (102kW), 2.0 (104kW)	06/00-07/06	1975	G4GC, G4GC-G	**08-S083**	**CA**	Fit. depth [mm]=28,2; Active sensor
2.0 (105kW)	10/03-07/06	1975	G4GC	**08-S119**	**CA**	Fit. depth [mm]=28; Active sensor
2.0 CRDi (83kW)	04/01-07/06	1991	D4EA	**08-S169**	**CA**	Fit. depth [mm]=24,2; Active sensor
LANTRA III Saloon (XD)					
1.6 (66kW), 1.6 (79kW)	06/00-07/06	1599	G4ED, G4GR	**07-S055**	**CR**	Cable L [mm]:130; Number of poles: 2; Passive sensor
1.6 (77kW)	05/03-05/06	1599	G4ED	**07-S055**	**CR**	Cable L [mm]:130; 08/2003 →; Number of poles: 2; Passive sensor
1.6 (79kW)	06/00-07/06	1599	G4ED	**07-S144**	**CR**	Fit. depth [mm]=24; Active sensor
1.8 (79kW), 1.8 (97kW)	06/00-07/06	1795	G4GB, G4BB, G4BB	**07-S144**	**CR**	Fit. depth [mm]=24; Active sensor
2.0 (102kW), 2.0 (104kW), 2.0 (105kW)	06/00-07/06	1975	G4GC, G4GC-G	**07-S144**	**CR**	Fit. depth [mm]=24; Active sensor
1.6 (77kW), 1.6 (79kW)	06/00-07/06	1599	G4ED	**08-S151**	**CA**	Fit. depth [mm]=28; Active sensor
1.8 (79kW), 1.8 (97kW)	06/00-07/06	1795	G4GB, G4BB, G4BB	**08-S083**	**CA**	Fit. depth [mm]=28,2; Active sensor

07-S012

07-S055

07-S090

07-S142

07-S144

08-S026

08-S083

08-S119

08-S131

08-S151

08-S169

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

LANTRA III Saloon (XD)						
2.0 (102kW), 2.0 (104kW)	06/00-07/06	1975	G4GC, G4GC-G	**08-S083**	**CA**	Fit. depth [mm]=28,2; Active sensor
2.0 (105kW)	10/03-07/06	1975	G4GC	**08-S119**	**CA**	Fit. depth [mm]=28; Active sensor
2.0 CRDi (83kW)	04/01-07/06	1991	D4EA	**08-S169**	**CA**	Fit. depth [mm]=24,2; Active sensor
ELANTRA IV Saloon (HD)						
1.6 CVVT (90kW)	06/06-06/11	1591	G4FC	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.6 CVVT (90kW)	06/06-06/11	1591	G4FC	**08-S063**	**CA**	→ 04/2010; Fit. depth [mm]=28
ELANTRA V Saloon (MD, UD)						
1.6 (96kW), 1.6 (97kW)	06/11-12/15	1591	G4FG	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.6 CRDi (94kW)	02/11-12/15	1582	D4FB	**07-S255**	**CR**	Cable L [mm]:275; → 08/2015; Passive sensor
1.8 (110kW)	09/10-	1797	G4NB	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.6 CRDi (100kW)	10/15-	1582	D4FB	**08-S155**	**CA**	01/2016 →; Fit. depth [mm]=24; Active sensor
1.6 CRDi (94kW)	02/11-12/15	1582	D4FB	**08-S155**	**CA**	→ 08/2015; Fit. depth [mm]=24; Active sensor
ELANTRA VI Saloon (AD, ADA)						
1.6 (94kW)	02/16-	1591	G4FG	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
2.0 (110kW), 2.0 (112kW)	10/15-	1999	G4NH, G4NA, G4NA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
EQUUS / CENTENNIAL (JS)						
3.5 (155kW)	10/99-03/09	3497	G6CU	**07-S212**	**CR**	Cable L [mm]:485; → 05/2003; Active sensor
3.5 (155kW)	10/99-03/09	3497	G6CU	**08-S085**	**CA**	Cable L [mm]:450; Active sensor
3.5 (155kW)	10/99-03/09	3497	G6CU	**08-S092**	**CA**	Cable L [mm]:455; 06/2003 →
EQUUS / CENTENNIAL (VI)						
3.8 (213kW)	03/09-	3778	G6DA	**07-S210**	**CR**	Fit. depth [mm]=39,6; Passive sensor
3.8 GDi (246kW)	03/09-	3778	G6DJ	**08-S108**	**CA**	Fit. depth [mm]=28; Active sensor
4.6 V8 (274kW)	03/09-	4627	G8BA	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
5.0 GDi (316kW)	03/09-	5038	G8BE	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
GENESIS (BH)						
3.8 V6 (213kW)	01/08-12/14	3778	G6DA	**07-S210**	**CR**	07/2009 →; Fit. depth [mm]=39,6; Passive sensor; 6-Speed
3.8 V6 (246kW)	01/11-12/14	3778	G6DJ	**07-S210**	**CR**	Fit. depth [mm]=39,6; Passive sensor
3.8 V6 (213kW), 3.8 V6 (246kW)	01/08-12/14	3778	G6DA, G6DJ	**08-S108**	**CA**	Fit. depth [mm]=28; Active sensor
GENESIS Coupe						
3.8 V6 (223kW)	01/08-02/14	3778	G6DA	**07-S210**	**CR**	Fit. depth [mm]=39,6; Passive sensor
2.0 T (202kW)	11/11-12/14	1998	G4KF	**08-S118**	**CA**	Fit. depth [mm]=23; Active sensor
GENESIS (DH)						
3.0 GDI (183kW), 3.0 GDI 4WD (183kW)	06/14-	2999	G6DG	**08-S108**	**CA**	Fit. depth [mm]=28; Active sensor
3.8 GDI (232kW), 3.8 GDI 4WD (232kW)	06/14-	3778	G6DJ	**08-S108**	**CA**	Fit. depth [mm]=28; Active sensor

07-S090

07-S210

07-S212

07-S255

08-S063

08-S083

08-S085

08-S092

08-S108

08-S115

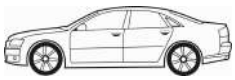
08-S118

08-S119

08-S155

08-S169

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

GETZ (TB)						
1.3 (63kW)	09/03-09/05	1341	G4EA	**07-S055**	**CR**	Cable L [mm]:130; 02/2004 →; Number of poles: 2; Passive sensor
1.3 i (60kW)	09/02-03/04	1341	G4EA	**07-S055**	**CR**	Cable L [mm]:130; Number of poles: 2; Passive sensor
1.4 i (71kW)	08/05-12/10	1399	G4EE	**07-S055**	**CR**	Cable L [mm]:130; Number of poles: 2; Passive sensor
1.5 CRDi GLS (75kW)	07/04-08/05	1493	D4FA	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor
1.6 (77kW), 1.6 (78kW)	09/02-06/09	1599	G4ED	**07-S055**	**CR**	Cable L [mm]:130; Number of poles: 2; Passive sensor
1.1 (46kW)	09/02-09/05	1086	G4HD	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
1.1 (49kW)	09/05-06/09	1086	G4HD	**08-S067**	**CA**	→ 12/2006; Fit. depth [mm]=27,1; Active sensor
1.3 (63kW), 1.3 i (60kW)	09/02-09/05	1341	G4EA	**08-S151**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 i (71kW)	08/05-12/10	1399	G4EE	**08-S151**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 CRDi (60kW), 1.5 CRDi (65kW)	03/03-06/09	1493	D3EA, D4FA	**08-S169**	**CA**	Fit. depth [mm]=24,2; Active sensor
1.5 CRDi (65kW), 1.5 CRDi GLS (75kW)	07/04-06/09	1493	D4FA	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
1.5 CRDi GLS (81kW)	08/05-06/09	1493	D4FA	**08-S155**	**CA**	11/2006 → 02/2009; Fit. depth [mm]=24; Active sensor; Type: Click
1.5 CRDi GLS (81kW)	08/05-06/09	1493	D4FA	**08-S155**	**CA**	11/2006 →; Fit. depth [mm]=24; Active sensor; Type: Getz
1.6 (77kW), 1.6 (78kW)	09/02-06/09	1599	G4ED	**08-S151**	**CA**	Fit. depth [mm]=28; Active sensor
GRANDEUR (TG)						
2.7 (141kW)	05/06-10/10	2656	G6BA	**07-S194**	**CR**	Cable L [mm]:230; Passive sensor
3.3 (173kW), 3.3 (191kW)	04/05-12/11	3342	G6DB	**07-S210**	**CR**	Fit. depth [mm]=39,6; Passive sensor
3.3 (173kW)	04/05-12/10	3342	G6DB	**08-S101**	**CA**	Fit. depth [mm]=28; Active sensor
GRANDEUR (HG)						
3.0 (195kW)	12/11-	2999	G6DG	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
H-1 / STAREX Bus (A1)						
2.4 (101kW), 2.4 (107kW)	11/01-04/04	2351	G4JS	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
2.4 (82kW)	06/97-04/04	2351	G4CS	**08-S067**	**CA**	→ 06/2002; Fit. depth [mm]=27,1; Active sensor; Type: Satellite
2.4 (82kW)	06/97-04/04	2351	G4CS	**08-S067**	**CA**	10/1997 →; Fit. depth [mm]=27,1; Active sensor; Type: H200
2.4 (82kW), 2.4 (99kW)	06/97-04/04	2351	G4CS, G4JS	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor; Type: H1
2.4 (99kW)	06/01-04/04	2351	G4JS	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor; Type: H200
2.4 4WD (82kW)	02/98-04/04	2351	G4CS	**08-S067**	**CA**	09/1999 → 06/2002; Fit. depth [mm]=27,1; Active sensor; Type: Satellite
2.4 4WD (82kW)	02/98-04/04	2351	G4CS	**08-S067**	**CA**	10/1998 → 07/2003; Fit. depth [mm]=27,1; Active sensor; Type: H200
H-1 Van (A1)						
2.4 (107kW), 2.4 (82kW)	03/00-04/04	2351	G4CS, G4JS	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
HIGHWAY VAN						
2.0 16V (100kW)	03/00-03/04	1997	G4JP	**07-S205**	**CR**	Cable L [mm]:845; Active sensor

07-S055

07-S194

07-S205

07-S210

07-S255

08-S067

08-S101

08-S115

08-S151

08-S155

08-S169

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

HIGHWAY VAN						
2.0 16V (100kW)	03/00-03/04	1997	G4JP	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
2.0 CVVT (104kW)	11/03-03/04	1975	G4GC	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
i10 I (PA)						
1.2 (57kW), 1.2 (63kW)	11/08-12/13	1248	G4LA	**07-S254**	**CR**	Fit. depth [mm]=28; Passive sensor
1.2 (59kW)	10/07-12/13	1197	G4UG	**07-S254**	**CR**	Fit. depth [mm]=28; Passive sensor
1.0 (51kW)	01/11-12/17	998	G3LA	**08-S104**	**CA**	Fit. depth [mm]=28; Active sensor
1.1 CRDi (55kW)	01/08-12/11	1120	D3FA	**08-S155**	**CA**	→ 01/2011; Fit. depth [mm]=24; Active sensor
1.2 (57kW)	11/08-12/11	1248	G4LA	**08-S063**	**CA**	→ 09/2010; Fit. depth [mm]=28
i10 II (BA, IA)						
1.2 (60kW), 1.2 (61kW)	12/13-	1197	G4AG	**07-S254**	**CR**	Fit. depth [mm]=28; Passive sensor
1.2 (64kW)	12/13-	1248	G4LA	**07-S254**	**CR**	Fit. depth [mm]=28; Passive sensor
1,0 LPG (49kW)	02/14-	998	B3LA	**08-S104**	**CA**	Fit. depth [mm]=28; Active sensor
1.0 (49kW)	08/13-	998	G3LA	**08-S104**	**CA**	09/2013 →; Fit. depth [mm]=28; Active sensor
1.2 (64kW)	12/13-	1248	G4LA	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
i10 II Saloon						
1.2 (61kW)	12/13-	1197	G4AG	**07-S254**	**CR**	Fit. depth [mm]=28; Passive sensor
1.2 (64kW)	08/15-	1248	G4LA	**07-S254**	**CR**	Fit. depth [mm]=28; Passive sensor
i20 I (PB, PBT)						
1.2 (57kW), 1.2 (63kW)	09/08-12/15	1248	G4LA	**07-S254**	**CR**	Fit. depth [mm]=28; Passive sensor
1.4 CRDi (55kW)	09/08-12/12	1396	D4FC	**07-S255**	**CR**	Cable L [mm]:275; 12/2008 →; Passive sensor
1.4 CRDi (66kW)	08/08-12/15	1396	D4FC	**07-S255**	**CR**	Cable L [mm]:275; 05/2009 → 08/2014; Passive sensor
1.6 CRDi (85kW)	09/08-12/12	1582	D4FB	**07-S255**	**CR**	Cable L [mm]:275; 12/2008 →; Passive sensor
1.6 CRDi (94kW)	01/09-12/12	1582	D4FB	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor
1.1 CRDi (55kW)	03/12-12/15	1120	D3FA	**08-S155**	**CA**	→ 08/2014; Fit. depth [mm]=24; Active sensor
1.2 (57kW)	09/08-12/12	1248	G4LA	**08-S063**	**CA**	→ 03/2012; Fit. depth [mm]=28
1.2 (63kW)	03/12-12/15	1248	G4LA	**08-S115**	**CA**	06/2012 → 08/2014; Fit. depth [mm]=27,8; Active sensor
1.4 (74kW)	09/08-12/15	1396	G4FA	**08-S063**	**CA**	01/2009 → 03/2011; Fit. depth [mm]=28
1.4 CRDi (55kW)	09/08-12/12	1396	D4FC	**08-S155**	**CA**	12/2008 →; Fit. depth [mm]=24; Active sensor
1.4 CRDi (66kW)	08/08-12/15	1396	D4FC	**08-S155**	**CA**	05/2009 → 08/2014; Fit. depth [mm]=24; Active sensor
1.6 (93kW)	09/08-12/12	1591	G4FC	**08-S063**	**CA**	01/2009 → 03/2011; Fit. depth [mm]=28
1.6 CRDi (85kW)	09/08-12/12	1582	D4FB	**08-S155**	**CA**	12/2008 →; Fit. depth [mm]=24; Active sensor
1.6 CRDi (94kW)	01/09-12/12	1582	D4FB	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
i20 II (GB, IB)						
1.2 (55kW), 1.2 (62kW)	11/14-	1248	G4LA	**07-S254**	**CR**	Fit. depth [mm]=28; Passive sensor

07-S254

07-S255

08-S063

08-S067

08-S104

08-S115

08-S155

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		ENGINE	OPTIMAL		
i20 II (GB, IB)						
1.4 (74kW)	11/14-	1368	G4LC	**07-S254**	**CR**	Fit. depth [mm]=28; Passive sensor
1.4 CRDi (66kW)	11/14-	1396	D4FC	**07-S255**	**CR**	Cable L [mm]:275; → 01/2015; Passive sensor
1.1 CRDi (55kW)	11/14-	1120	D3FA	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 (55kW), 1.2 (62kW), 1.2 LPGI (61kW)	11/14-	1248	G4LA	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.4 CRDi (66kW)	11/14-	1396	D4FC	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
i20 II Coupe (GB)						
1.2 (62kW)	05/15-	1248	G4LA	**07-S254**	**CR**	Fit. depth [mm]=28; Passive sensor
1.4 (74kW)	05/15-	1368	G4LC	**07-S254**	**CR**	Fit. depth [mm]=28; Passive sensor
1.1 D (55kW)	05/15-	1120	D3FA	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 (62kW)	05/15-	1248	G4LA	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor; Ⓐ
1.4 (74kW)	05/15-	1368	G4LC	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.4 CRDi (66kW)	05/15-	1396	D4FC	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
i20 ACTIVE (IB, GB)						
1.4 (74kW)	09/15-	1368	G4LC	**08-S115**	**CA**	02/2016 →; Fit. depth [mm]=27,8; Active sensor
1.4 CRDI (66kW)	09/15-	1396	D4FC	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
i30 (FD)						
1.4 (77kW), 1.4 (80kW)	10/07-11/11	1396	G4FA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.6 (85kW), 1.6 (90kW), 1.6 (93kW)	10/07-11/11	1591	G4FC	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.6 CRDi (66kW), 1.6 CRDi (85kW), 1.6 CRDi (94kW)	10/07-11/11	1582	D4FB	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor
2.0 (105kW)	10/07-11/11	1975	G4GC	**07-S144**	**CR**	Fit. depth [mm]=24; Active sensor
1.4 (77kW), 1.4 (80kW)	10/07-11/11	1396	G4FA	**08-S063**	**CA**	→ 03/2011; Fit. depth [mm]=28
1.6 (85kW), 1.6 (90kW), 1.6 (93kW)	10/07-11/11	1591	G4FC	**08-S063**	**CA**	→ 03/2011; Fit. depth [mm]=28
1.6 (90kW)	10/07-11/11	1591	G4FC	**08-S063**	**CA**	03/2009 → 12/2010; Fit. depth [mm]=28
1.6 CRDi (66kW), 1.6 CRDi (85kW), 1.6 CRDi (94kW)	10/07-11/11	1582	D4FB	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 (105kW)	10/07-11/11	1975	G4GC	**08-S119**	**CA**	Fit. depth [mm]=28; Active sensor
i30 Estate (FD)						
1.4 (77kW), 1.4 (80kW)	10/07-06/12	1396	G4FA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.6 (85kW), 1.6 (90kW), 1.6 (93kW)	02/08-06/12	1591	G4FC	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.6 CRDi (66kW), 1.6 CRDi (85kW), 1.6 CRDi (94kW)	02/08-06/12	1582	D4FB	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor
2.0 (105kW)	02/08-06/12	1975	G4GC	**07-S144**	**CR**	Fit. depth [mm]=24; Active sensor
1.4 (77kW)	10/07-06/12	1396	G4FA	**08-S063**	**CA**	08/2009 → 03/2011; Fit. depth [mm]=28
1.4 (80kW)	11/09-06/12	1396	G4FA	**08-S063**	**CA**	→ 03/2011; Fit. depth [mm]=28
1.6 (85kW), 1.6 (90kW), 1.6 (93kW)	02/08-06/12	1591	G4FC	**08-S063**	**CA**	03/2008 → 03/2011; Fit. depth [mm]=28
1.6 (93kW)	02/08-06/12	1591	G4FC	**08-S063**	**CA**	03/2009 → 12/2010; Fit. depth [mm]=28

07-S090

07-S144

07-S254

07-S255

08-S063

08-S115

08-S119

08-S155

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL		
i30 Estate (FD)					
1.6 CRDi (66kW), 1.6 CRDi (85kW), 1.6 CRDi (94kW)	02/08-06/12	1582	D4FB	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 (105kW)	02/08-06/12	1975	G4GC	**08-S119**	**CA**	Fit. depth [mm]=28; Active sensor
i30 (GD)					
1.4 (73kW)	12/11-12/15	1396	G4FA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.4 CRDi (66kW)	12/11-12/16	1396	D4FC	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor
1.6 (88kW), 1.6 (96kW), 1.6 GDI (95kW), 1.6 GDI (99kW)	12/11-12/16	1591	G4FD, G4FG, G4FC, G4FC	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.6 CRDi (100kW)	11/11-12/16	1582	D4FB	**07-S255**	**CR**	Cable L [mm]:275; → 12/2014; Passive sensor
1.6 CRDi (81kW), 1.6 CRDi (94kW)	12/11-12/16	1582	D4FB	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor
1.4 CRDi (66kW)	12/11-12/16	1396	D4FC	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 CRDi (100kW), 1.6 CRDi (81kW), 1.6 CRDi (94kW)	11/11-12/16	1582	D4FB	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
i30 Estate (GD)					
1.4 (73kW)	06/12-12/15	1396	G4FA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.4 CRDi (66kW)	06/12-	1396	D4FC	**07-S255**	**CR**	Cable L [mm]:275; 09/2012 →; Passive sensor
1.6 (88kW), 1.6 (95kW)	06/12-12/15	1591	G4FG, G4FD, G4FC	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.6 CRDi (81kW), 1.6 CRDi (94kW)	06/12-12/15	1582	D4FB	**07-S255**	**CR**	Cable L [mm]:275; 09/2012 →; Passive sensor
1.6 GDI (99kW)	06/12-	1591	G4FD	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.4 CRDi (66kW)	06/12-	1396	D4FC	**08-S155**	**CA**	09/2012 →; Fit. depth [mm]=24; Active sensor
1.6 CRDi (100kW)	01/15-	1582	D4FB	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 CRDi (81kW), 1.6 CRDi (94kW)	06/12-12/15	1582	D4FB	**08-S155**	**CA**	09/2012 →; Fit. depth [mm]=24; Active sensor
i30 Coupe					
1.4 (73kW)	05/13-	1396	G4FA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.4 CRDi (66kW)	05/13-	1396	D4FC	**07-S255**	**CR**	Cable L [mm]:275; → 12/2014; Passive sensor
1.6 CRDi (94kW)	05/13-	1582	D4FB	**07-S255**	**CR**	Cable L [mm]:275; → 12/2014; Passive sensor
1.6 GDI (99kW), 1.6 MPI (88kW)	05/13-	1591	G4FC, G4FD	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.4 (74kW)	12/14-	1368	G4LC	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.4 CRDi (66kW)	05/13-	1396	D4FC	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 CRDi (100kW), 1.6 CRDi (81kW), 1.6 CRDi (94kW)	05/13-	1582	D4FB	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor

07-S090

07-S255

08-S115

08-S119

08-S155

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		ENGINE	OPTIMAL		
i30 (PDE, PD, PDEN)						
1.4 T-GDI (103kW)	11/16-	1353	G4LD	**08-S115**	**CA**	01/2017 →; Fit. depth [mm]=27,8; Active sensor
1.6 CDi (100kW), 1.6 CDI (70kW), 1.6 CDI (81kW)	11/16-	1582	D4FB	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
i30 Estate (PDE)						
1.6 CRDi (100kW), 1.6 CRDi (81kW)	03/17-	1582	D4FB	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
i40 I (VF)						
1.6 GDI (99kW)	03/12-	1591	G4FD	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.7 CRDi (100kW), 1.7 CRDI (104kW), 1.7 CRDi (85kW)	03/12-	1685	D4FD	**07-S256**	**CR**	Cable L [mm]:275; Passive sensor
2.0 (121kW), 2.0 CVVT (110kW), 2.0 GDI (130kW), 2.0 GDI (131kW)	03/12-	1999	G4NC, G4NA, G4NA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.7 CRDi (100kW), 1.7 CRDI (104kW), 1.7 CRDi (85kW)	03/12-	1685	D4FD	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 (121kW), 2.0 GDI (131kW)	03/12-	1999	G4NC, G4NC, G4NA	**08-S119**	**CA**	Fit. depth [mm]=28; Active sensor
i40 I CW (VF)						
1.6 GDI (99kW)	07/11-	1591	G4FD	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.7 CRDi (100kW), 1.7 CRDi (104kW), 1.7 CRDi (85kW)	07/11-	1685	D4FD	**07-S256**	**CR**	Cable L [mm]:275; Passive sensor
2.0 CVVT (110kW), 2.0 GDi (121kW), 2.0 GDI (130kW)	07/11-	1999	G4NC, G4NA, G4NA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.7 CRDi (100kW), 1.7 CRDi (104kW), 1.7 CRDi (85kW)	07/11-	1685	D4FD	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 GDi (121kW), 2.0 GDI (130kW)	07/11-	1999	G4NC, G4NC, G4NA	**08-S119**	**CA**	Fit. depth [mm]=28; Active sensor
ix20 (JC)						
1.4 (66kW), 1.4 (74kW), 1.4 LPG (66kW)	11/10-	1396	G4FA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.4 CRDi (57kW), 1.4 CRDi (66kW)	11/10-	1396	D4FC	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor
1.6 (92kW)	11/10-	1591	G4FC	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.6 CRDI (85kW), 1.6 CRDI (94kW)	06/11-	1582	D4FB	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor
1.4 (66kW)	11/10-	1396	G4FA	**08-S063**	**CA**	→ 01/2011; Fit. depth [mm]=28
1.4 CRDi (57kW), 1.4 CRDi (66kW)	11/10-	1396	D4FC	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 (92kW)	11/10-	1591	G4FC	**08-S063**	**CA**	→ 01/2011; Fit. depth [mm]=28
1.6 CRDI (85kW), 1.6 CRDI (94kW)	06/11-	1582	D4FB	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
ix35 (LM, EL, ELH)						
1.6 (99kW)	11/10-	1591	G4FD	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.7 CRDi (85kW)	11/10-	1685	D4FD	**07-S255**	**CR**	Cable L [mm]:275; → 02/2011; Passive sensor; Made in Slovakia
1.7 CRDi (85kW)	11/10-	1685	D4FD	**07-S256**	**CR**	Cable L [mm]:275; 03/2011 →; Passive sensor; Made in Slovakia
1.7 CRDi (85kW)	11/10-	1685	D4FD	**07-S256**	**CR**	Cable L [mm]:275; Passive sensor; Made in Czech Rep.

07-S090

07-S255

07-S256

08-S063

08-S115

08-S119

08-S155

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

ix35 (LM, EL, ELH)						
2.0 (113kW), 2.0 (114kW), 2.0 4WD (116kW), 2.0 AWD (114kW), 2.0 GDI (110kW), 2.0 GDi (122kW), 2.0 GDI 4WD (110kW), 2.0 GDi 4WD (122kW)	08/13-12/15	1999	G4NA, G4NC	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
2.0 (120kW), 2.0 All-wheel Drive (120kW)	01/10-07/13	1998	G4KD	**07-S207**	**CR**	Cable L [mm]:285; Active sensor
2.4 DCVVT-I 4WD (128kW)	07/10-12/13	2359	G4KE	**07-S207**	**CR**	Cable L [mm]:285; Active sensor
1.7 CRDi (85kW)	11/10-	1685	D4FD	**08-S155**	**CA**	→ 12/2015; Fit. depth [mm]=24; Active sensor
2.0 (120kW), 2.0 All-wheel Drive (120kW)	01/10-07/13	1998	G4KD	**08-S118**	**CA**	Fit. depth [mm]=23; Active sensor
2.0 GDi (122kW), 2.0 GDi 4WD (122kW)	08/13-12/15	1999	G4NC	**08-S119**	**CA**	Fit. depth [mm]=28; Active sensor
2.4 DCVVT-I 4WD (128kW)	07/10-12/13	2359	G4KE	**08-S118**	**CA**	Fit. depth [mm]=23; Active sensor
ix55						
3.8 V6 4WD (191kW), 3.8 V6 AWD (194kW)	01/07-	3778	G6DA	**07-S210**	**CR**	Fit. depth [mm]=39,6; Passive sensor
LANTRA Mk II (J-2)						
1.5 12V (65kW)	12/96-09/00	1495	G4EK	**07-S012**	**CR**	Cable L [mm]:133; Number of poles: 3; Passive sensor
1.6 16V (84kW), 1.6 i (66kW)	11/95-09/00	1599	G4GR	**07-S012**	**CR**	Cable L [mm]:133; Number of poles: 3; Passive sensor
1.8 16V (94kW)	11/95-09/00	1795	G4GM	**07-S012**	**CR**	Cable L [mm]:133; Number of poles: 3; Passive sensor
1.9 D (50kW)	03/98-09/00	1905	DJY	**07-S012**	**CR**	Cable L [mm]:133; Number of poles: 3; Passive sensor
2.0 16V (102kW)	08/96-09/00	1975	G4GF	**07-S012**	**CR**	Cable L [mm]:133; Number of poles: 3; Passive sensor
1.6 16V (84kW), 1.6 i (66kW)	11/95-09/00	1599	G4GR	**08-S026**	**CA**	Cable L [mm]:90; Number of poles: 3; Passive sensor
1.8 16V (94kW)	11/95-09/00	1795	G4GM	**08-S026**	**CA**	Cable L [mm]:90; Number of poles: 3; Passive sensor
LANTRA Mk II Estate (J-2)						
1.5 12V (65kW)	04/97-10/00	1495	G4EK	**07-S012**	**CR**	Cable L [mm]:133; Number of poles: 3; Passive sensor
1.6 16V (84kW), 1.6 i (66kW)	02/96-10/00	1599	G4GR	**07-S012**	**CR**	Cable L [mm]:133; Number of poles: 3; Passive sensor
1.8 16V (94kW)	02/96-10/00	1795	G4GM	**07-S012**	**CR**	Cable L [mm]:133; Number of poles: 3; Passive sensor
1.9 D (50kW)	03/98-10/00	1905	DJY	**07-S012**	**CR**	Cable L [mm]:133; Number of poles: 3; Passive sensor
2.0 16V (102kW)	11/95-10/00	1975	G4GF	**07-S012**	**CR**	Cable L [mm]:133; Number of poles: 3; Passive sensor
1.6 16V (84kW), 1.6 i (66kW)	02/96-10/00	1599	G4GR	**08-S026**	**CA**	Cable L [mm]:90; Number of poles: 3; Passive sensor
1.8 16V (94kW)	02/96-10/00	1795	G4GM	**08-S026**	**CA**	Cable L [mm]:90; Number of poles: 3; Passive sensor
MATRIX (FC)						
1.5 CRDi (60kW)	10/01-08/10	1493	D3EA	**07-S144**	**CR**	Fit. depth [mm]=24; Active sensor

07-S012

07-S090

07-S144

07-S207

07-S210

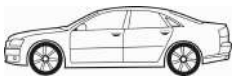
08-S026

08-S118

08-S119

08-S155

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

MATRIX (FC)						
1.5 CRDi (60kW)	10/01-08/10	1493	D3EA	**07-S255**	**CR**	Cable L [mm]:275; → 02/2005; Passive sensor
1.5 CRDi VGT (81kW)	08/05-08/10	1493	D4FA	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor
1.6 (66kW), 1.6 (76kW)	06/01-08/10	1599	G4ED	**07-S055**	**CR**	Cable L [mm]:130; Number of poles: 2; Passive sensor
1.8 (90kW)	06/01-08/10	1795	G4GB	**07-S144**	**CR**	Fit. depth [mm]=24; Active sensor
1.5 CRDi (60kW)	10/01-08/10	1493	D3EA	**08-S155**	**CA**	→ 02/2005; Fit. depth [mm]=24; Active sensor
1.5 CRDi (60kW), 1.5 CRDi (75kW)	10/01-08/10	1493	D3EA, D4FA	**08-S169**	**CA**	Fit. depth [mm]=24,2; Active sensor
1.5 CRDi VGT (81kW)	08/05-08/10	1493	D4FA	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 (76kW)	06/01-08/10	1599	G4ED	**08-S151**	**CA**	Fit. depth [mm]=28; Active sensor
1.8 (90kW)	06/01-08/10	1795	G4GB	**08-S083**	**CA**	Fit. depth [mm]=28,2; Active sensor
SANTA FÉ I (SM)						
2.7 V6 4x4 (127kW)	02/01-03/06	2656	G6BA	**07-S142**	**CR**	Cable L [mm]:155; Passive sensor
2.0 (99kW)	08/01-03/06	1997	G4JP	**08-S067**	**CA**	→ 12/2005; Fit. depth [mm]=27,1; Active sensor
2.0 (99kW)	08/01-03/06	1997	G4JP	**08-S090**	**CA**	Cable L [mm]:1255; Active sensor
2.0 CRDi (83kW), 2.0 CRDi 4x4 (83kW), 2.0 CRDi 4x4 (92kW), 2.0 CRDi All-wheel Drive (107kW)	04/01-03/06	1991	D4EA	**08-S169**	**CA**	Fit. depth [mm]=24,2; Active sensor
2.4 16V (100kW), 2.4 16V (107kW), 2.4 16V 4x4 (100kW), 2.4 16V 4x4 (107kW)	02/01-03/06	2351	G4JS	**08-S090**	**CA**	Cable L [mm]:1255; Active sensor
2.4 16V (100kW), 2.4 16V 4x4 (100kW), 2.4 16V 4x4 (107kW)	02/01-03/06	2351	G4JS	**08-S067**	**CA**	→ 12/2005; Fit. depth [mm]=27,1; Active sensor
2.4 16V (107kW)	02/01-03/06	2351	G4JS	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
2.7 V6 4x4 (127kW)	02/01-03/06	2656	G6BA	**08-S131**	**CA**	Cable L [mm]:77; Active sensor
SANTA FÉ II (CM)						
2.4 (128kW), 2.4 4x4 (128kW)	07/10-12/12	2359	G4KE	**07-S207**	**CR**	Cable L [mm]:285; Active sensor
2.7 4x4 (125kW), 2.7 V6 GLS (139kW), 2.7 V6 GLS 4x4 (139kW)	03/06-12/12	2656	G6EA	**07-S142**	**CR**	Cable L [mm]:155; Passive sensor
2.7 4x4 (125kW), 2.7 V6 GLS (139kW), 2.7 V6 GLS 4x4 (139kW)	03/06-12/12	2656	G6EA	**07-S194**	**CR**	Cable L [mm]:230; Passive sensor
2.4 (128kW), 2.4 4x4 (128kW)	07/10-12/12	2359	G4KE	**08-S118**	**CA**	Fit. depth [mm]=23; Active sensor
2.7 V6 GLS (139kW)	03/06-12/09	2656	G6EA	**08-S135**	**CA**	09/2006 →; Fit. depth [mm]=28; Active sensor
2.7 V6 GLS (139kW), 2.7 V6 GLS 4x4 (139kW)	03/06-12/09	2656	G6EA	**08-S062**	**CA**	Fit. depth [mm]=28; Active sensor
2.7 V6 GLS (139kW), 2.7 V6 GLS 4x4 (139kW)	03/06-12/09	2656	G6EA	**08-S101**	**CA**	Fit. depth [mm]=28; Active sensor
2.7 V6 GLS 4x4 (139kW)	03/06-12/09	2656	G6EA	**08-S135**	**CA**	Fit. depth [mm]=28; Active sensor
SANTA FÉ III (DM, DMA)						
2.4 (141kW), 2.4 4WD (141kW)	09/12-12/15	2359	G4KJ	**07-S207**	**CR**	Cable L [mm]:285; Active sensor
SONATA Mk II (Y-3)						
2.0 i 16V (92kW)	06/96-06/98	1997	G4CP-DM	**07-S205**	**CR**	Cable L [mm]:845; Active sensor
SONATA Mk III (EF)						
2.0 16V (100kW), 2.0 16V (96kW)	06/98-11/04	1997	G4JP	**07-S205**	**CR**	Cable L [mm]:845; Active sensor

07-S055

07-S142

07-S144

07-S194

07-S205

07-S207

07-S255

08-S062

08-S067

08-S083

08-S090

08-S101

08-S118

08-S131

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

SONATA Mk III (EF)						
2.4 16V (105kW)	03/98-10/01	2351	G4BS	**07-S205**	**CR**	Cable L [mm]:845; Active sensor
2.5 V6 24V (118kW)	06/98-10/01	2493	G6BV	**07-S142**	**CR**	Cable L [mm]:155; Passive sensor
2.5 V6 24V (118kW)	06/98-10/01	2493	G6BV	**07-S205**	**CR**	Cable L [mm]:845; Active sensor
2.7 V6 (127kW), 2.7 V6 (129kW)	10/01-11/04	2656	G6BA	**07-S142**	**CR**	Cable L [mm]:155; Passive sensor
2.0 16V (100kW)	06/98-10/01	1997	G4JP	**08-S067**	**CA**	→ 05/2001; Fit. depth [mm]=27,1; Active sensor
2.0 16V (106kW), 2.0 16V (96kW)	10/01-11/04	1997	G4BP, G4JP	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
2.4 16V (105kW)	03/98-10/01	2351	G4BS	**08-S067**	**CA**	06/1998 → 05/2001; Fit. depth [mm]=27,1; Active sensor
2.5 V6 24V (118kW)	06/98-10/01	2493	G6BV	**08-S131**	**CA**	Cable L [mm]:77; Active sensor
2.7 V6 (127kW), 2.7 V6 (129kW)	10/01-11/04	2656	G6BA	**08-S131**	**CA**	Cable L [mm]:77; Active sensor
SONATA V (NF)						
2.0 GLSI (119kW), 2.0 VVTi GLS (106kW), 2.0 VVTi GLS (121kW)	05/05-12/10	1998	G4KA, G4KD	**07-S207**	**CR**	Cable L [mm]:285; Active sensor
2.4 (119kW), 2.4 (128kW)	01/05-12/10	2359	G4KC	**07-S207**	**CR**	Cable L [mm]:285; Active sensor
3.3 (171kW), 3.3 (173kW), 3.3 (184kW)	01/05-12/10	3342	G6DB	**07-S210**	**CR**	Fit. depth [mm]=39,6; Passive sensor
2.0 GLSI (119kW), 2.0 VVTi GLS (121kW)	01/08-12/10	1998	G4KD	**08-S118**	**CA**	→ 08/2008; Fit. depth [mm]=23; Active sensor
2.0 VVTi GLS (106kW)	05/05-12/10	1998	G4KA	**08-S101**	**CA**	Fit. depth [mm]=28; Active sensor
2.0 VVTi GLS (106kW)	05/05-12/10	1998	G4KA	**08-S118**	**CA**	Fit. depth [mm]=23; Active sensor
2.4 (119kW)	01/05-12/10	2359	G4KC	**08-S101**	**CA**	Fit. depth [mm]=28; Active sensor
2.4 (119kW)	01/05-12/10	2359	G4KC	**08-S118**	**CA**	Fit. depth [mm]=23; Active sensor
3.3 (171kW), 3.3 (173kW), 3.3 (184kW)	01/05-12/10	3342	G6DB	**08-S101**	**CA**	Fit. depth [mm]=28; Active sensor
SONATA VI (YF)						
2.0 i (120kW)	09/12-06/14	1998	G4KD	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
SONATA VII (LF)						
2.0 CVVT (110kW)	11/14-	1999	G4NA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
TERRACAN (HP)						
3.5 i V6 4WD (143kW), 3.5 i V6 4WD (147kW)	12/01-12/06	3497	G6CU	**07-S179**	**CR**	Cable L [mm]:515; Active sensor
3.5 i V6 4WD (143kW), 3.5 i V6 4WD (147kW)	12/01-12/06	3497	G6CU	**08-S098**	**CA**	Cable L [mm]:415
TRAJET (FO)						
2.0 (100kW)	03/00-07/08	1997	G4JP	**07-S144**	**CR**	Fit. depth [mm]=24; Active sensor
2.0 (100kW)	03/00-07/08	1997	G4JP	**07-S205**	**CR**	Cable L [mm]:845; Active sensor
2.0 (103kW)	01/04-07/08	1975	G4GC	**07-S144**	**CR**	Fit. depth [mm]=24; Active sensor
2.7 V6 (127kW)	09/00-07/08	2656	G6BA	**07-S142**	**CR**	Cable L [mm]:155; Passive sensor
2.7 V6 (127kW)	09/00-07/08	2656	G6BA	**07-S144**	**CR**	Fit. depth [mm]=24; Active sensor
2.0 (100kW), 2.0 (103kW)	03/00-07/08	1997	G4CP-D, G4JP	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
2.0 (103kW)	01/04-07/08	1975	G4GC	**08-S119**	**CA**	Fit. depth [mm]=28; Active sensor
2.0 (103kW), 2.0 (104kW)	11/03-07/08	1975	G4GC	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
2.0 CRDi (83kW), 2.0 CRDi (92kW)	04/01-07/08	1991	D4EA	**08-S169**	**CA**	Fit. depth [mm]=24,2; Active sensor
2.7 V6 (127kW)	09/00-07/08	2656	G6BA	**08-S131**	**CA**	Cable L [mm]:77; Active sensor

07-S090

07-S142

07-S144

07-S179

07-S205

07-S207

07-S210

08-S067

08-S098

08-S101

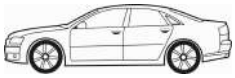
08-S118

08-S119

08-S131

08-S169

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

TUCSON (JM)						
2.0 (104kW), 2.0 All-wheel Drive (104kW)	08/04-03/10	1975	G4GC	**07-S144**	**CR**	Fit. depth [mm]=24; Active sensor
2.0 CRDi (83kW), 2.0 CRDi All-wheel Drive (83kW)	08/04-03/10	1991	D4EA	**07-S144**	**CR**	Fit. depth [mm]=24; Active sensor
2.7 All-wheel Drive (129kW)	08/04-11/10	2656	G6BA	**07-S142**	**CR**	Cable L [mm]:155; Passive sensor
2.0 (104kW), 2.0 All-wheel Drive (104kW)	08/04-03/10	1975	G4GC	**08-S119**	**CA**	Fit. depth [mm]=28; Active sensor
2.0 CRDi (100kW), 2.0 CRDi (103kW), 2.0 CRDi (110kW), 2.0 CRDi (83kW), 2.0 CRDi (88kW), 2.0 CRDi All-wheel Drive (100kW), 2.0 CRDi All-wheel Drive (103kW), 2.0 CRDi All-wheel Drive (110kW), 2.0 CRDi All-wheel Drive (83kW), 2.0 CRDi All-wheel Drive (88kW)	08/04-03/10	1991	D4EA-V, D4EA, D4EA	**08-S169**	**CA**	Exhaust norm: Euro 3 (D3); Fit. depth [mm]=24,2; Active sensor
2.7 All-wheel Drive (129kW)	08/04-11/10	2656	G6BA	**08-S131**	**CA**	Cable L [mm]:77; Active sensor
TUCSON (TL, TLE)						
1.6 GDi (97kW)	06/15-09/20	1591	G4FD	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor; Ⓐ
2.0 (114kW)	06/15-09/20	1999	G4NA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.7 CDi FWD (104kW), 1.7 CRDI (85kW)	06/15-09/20	1685	D4FD	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 (114kW), 2.0 4WD (115kW)	06/15-09/20	1999	G4NA	**08-S119**	**CA**	Fit. depth [mm]=28; Active sensor
VELOSTER (FS)						
1.6 (95kW), 1.6 GDI (103kW)	03/11-12/17	1591	G4FD	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor; Ⓐ
1.6 MPI (97kW)	04/11-12/17	1591	G4FG, G4FC	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
XG (XG)						
3.0 (145kW)	09/99-09/03	2972	G6CT	**07-S212**	**CR**	Cable L [mm]:485; → 06/2003; Active sensor
30/300 (138kW)	12/98-12/05	2972	G6CT	**07-S212**	**CR**	Cable L [mm]:485; Active sensor
350 (145kW)	10/02-12/05	3497	G6CU	**07-S212**	**CR**	Cable L [mm]:485; Active sensor
3.0 (145kW), 30/300 (138kW)	12/98-12/05	2972	G6CT	**08-S085**	**CA**	Cable L [mm]:450; Active sensor
350 (145kW)	10/02-12/05	3497	G6CU	**08-S085**	**CA**	Cable L [mm]:450; Active sensor

07-S090

07-S142

07-S144

07-S212

08-S085

08-S119

08-S131

08-S155

08-S169

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

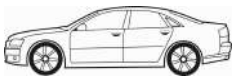
ccm | ENGINE | OPTIMAL

DAILY III Van						
29 L 12 V (85kW)	09/02-07/07	2287	F1AE0481B	**07-S252**	**CR**	→ 03/2006; Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
29 L 12 V (85kW)	09/02-07/07	2287	F1AE0481B	**08-S116**	**CA**	→ 03/2006; Fit. depth [mm]=24,1; Active sensor
DAILY III Platform/Chassis						
29 L 12 (85kW)	09/02-04/06	2287	F1AE0481B	**07-S252**	**CR**	→ 03/2006; Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
29 L 12 (85kW)	09/02-04/06	2287	F1AE0481B	**08-S116**	**CA**	→ 03/2006; Fit. depth [mm]=24,1; Active sensor
DAILY IV Bus						
35S14 G (100kW)	07/09-08/11	2998	F1CE0441A	**07-S252**	**CR**	Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
35S14, 35S14 /P (100kW)	05/06-08/11	2287	F1AE0481H	**07-S252**	**CR**	Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
35S14 G (100kW)	07/09-08/11	2998	F1CE0441A	**08-S116**	**CA**	Fit. depth [mm]=24,1; Active sensor
35S14, 35S14 /P (100kW)	05/06-08/11	2287	F1AE0481H	**08-S116**	**CA**	Fit. depth [mm]=24,1; Active sensor
DAILY IV Van						
29L10 V (70kW), 29L12 V, 29L12 V/P (85kW), 29L14 C, 29L14 C/P, 29L14 V, 29L14 V/P (100kW), 35C10, 35S10 (70kW), 35C12 V, 35C12 V/P, 35S12 V, 35S12 V/P (85kW), 35S14 C, 35S14 C/P, 35S14 V, 35S14 V/P, 35C14 V, 35C14 V/P (100kW)	05/06-08/11	2287	F1AE0481H, F1AE0481R, F1AE0481F, F1AE0481G	**07-S252**	**CR**	Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
35C11 V, 35S11 V (78kW), 35C13 V, 35C13 V/P, 35S13 V, 35S13 V/P (93kW), 40C11 V (78kW), 40C13 V, 40C13 V/P (93kW)	07/07-08/11	2287	F1AE0481U, F1AE0481V	**07-S252**	**CR**	06/2009 →; Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
35C14 GV, 35C14 GV/P, 35S14 GV, 35S14 GV/P (100kW), 35C14 V, 35C14 V/P, 35S14 V, 35S14 V/P (103kW), 35C15 V, 35C15 V/P (107kW), 40C14 GV, 40C14 GV/P (100kW), 40C14 V, 40C14 V/P (103kW), 40C15 V, 40C15 V/P (107kW), 40C18 V, 40C18 V/P (130kW), 45C18 (130kW)	05/06-08/11	2998	F1CE0481H, F1CE3481L, F1CE0441A, F1CE0481F	**07-S252**	**CR**	Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
35C17 V, 35C17 V/P, 35S17 V, 35S17 V/P (125kW), 40C17 V, 40C17 V/P (125kW), 50C17 V, 50C17 V/P (125kW), 65C17 V, 65C17 V/P (125kW)	07/07-08/11	2998	F1CE3481C	**07-S252**	**CR**	06/2009 →; Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
35S15 (107kW), 45C15 V (107kW)	05/06-08/11	2998	F1CE0481F, F1CE0481L	**07-S252**	**CR**	→ 05/2009; Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
40C10 V (70kW), 40C12 V, 40C14 V/P (85kW)	05/06-08/11	2287	F1AE0481F, F1AE0481G	**07-S252**	**CR**	→ 05/2009; Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
45C15 V (107kW), 45C17 V, 45C17 V/P (125kW)	05/06-08/11	2998	F1CE0481F, F1CE3481C	**07-S252**	**CR**	07/2009 →; Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
55C17 (125kW)	08/07-03/12	2998	F1CE3481C	**07-S252**	**CR**	06/2009 → 12/2011; Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
55C17 (125kW)	08/07-03/12	2998	F1CE3481C	**07-S252**	**CR**	07/2011 →; Fit. depth [mm]=38; Passive sensor

07-S252

08-S116

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

DAILY IV Van						
70C14 V, 70C14 V/P (103kW), 70C17V, 70C17 V/P (125kW)	07/07-08/11	2998	F1CE3481C, F1CE3481L	**07-S252**	**CR**	11/2010 →; Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
29L10 V (70kW), 29L12 V, 29L12 V/P (85kW), 29L14 C, 29L14 C/P, 29L14 V, 29L14 V/P (100kW), 35C10, 35S10 (70kW), 35C12 V, 35C12 V/P, 35S12 V, 35S12 V/P (85kW), 35S14 C, 35S14 C/P, 35S14 V, 35S14 V/P, 35C14 V, 35C14 V/P (100kW)	05/06-08/11	2287	F1AE0481H, F1AE0481R, F1AE0481F, F1AE0481G	**08-S116**	**CA**	Fit. depth [mm]=24,1; Active sensor
35C11 V, 35S11 V (78kW), 35C13 V, 35C13 V/P, 35S13 V, 35S13 V/P (93kW), 40C11 V (78kW), 40C13 V, 40C13 V/P (93kW)	07/07-08/11	2287	F1AE0481U, F1AE0481V	**08-S116**	**CA**	06/2009 →; Fit. depth [mm]=24,1; Active sensor
35C14 GV, 35C14 GV/P, 35S14 GV, 35S14 GV/P (100kW), 35C14 V, 35C14 V/P, 35S14 V, 35S14 V/P (103kW), 35C15 V, 35C15 V/P (107kW), 40C14 GV, 40C14 GV/P (100kW), 40C14 V, 40C14 V/P (103kW), 40C15 V, 40C15 V/P (107kW), 40C18 V, 40C18 V/P (130kW), 45C18 (130kW)	05/06-08/11	2998	F1CE0481H, F1CE3481L, F1CE0441A, F1CE0481F	**08-S116**	**CA**	Fit. depth [mm]=24,1; Active sensor
35C17 V, 35C17 V/P, 35S17 V, 35S17 V/P (125kW), 40C17 V, 40C17 V/P (125kW), 50C17 V, 50C17 V/P (125kW), 65C17 V, 65C17 V/P (125kW)	07/07-08/11	2998	F1CE3481C	**08-S116**	**CA**	06/2009 →; Fit. depth [mm]=24,1; Active sensor
35S15 (107kW), 45C15 V (107kW)	05/06-08/11	2998	F1CE0481F, F1CE0481L	**08-S116**	**CA**	→ 05/2009; Fit. depth [mm]=24,1; Active sensor
40C10 V (70kW), 40C12 V, 40C14 V/P (85kW)	05/06-08/11	2287	F1AE0481F, F1AE0481G	**08-S116**	**CA**	→ 05/2009; Fit. depth [mm]=24,1; Active sensor
45C15 V (107kW), 45C17 V, 45C17 V/P (125kW)	05/06-08/11	2998	F1CE0481F, F1CE3481C	**08-S116**	**CA**	07/2009 →; Fit. depth [mm]=24,1; Active sensor
55C17 (125kW)	08/07-03/12	2998	F1CE3481C	**08-S116**	**CA**	06/2009 → 12/2011; Fit. depth [mm]=24,1; Active sensor
70C14 V, 70C14 V/P (103kW), 70C17V, 70C17 V/P (125kW)	07/07-08/11	2998	F1CE3481C, F1CE3481L	**08-S116**	**CA**	11/2010 →; Fit. depth [mm]=24,1; Active sensor
DAILY IV Dump Truck						
35C10 K (70kW), 35S14 K, 35S14 DK (100kW)	05/06-08/11	2287	F1AE0481F, F1AE0481H	**07-S252**	**CR**	Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
35C11 K, 35C11 DK, 35S11 K, 35S11 DK (78kW), 35C13 K, 35C13 DK, 35S13 K, 35S13 DK (93kW)	07/07-08/11	2287	F1AE0481U, F1AE0481V	**07-S252**	**CR**	06/2009 →; Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
35C14 K, 35C14 DK, 35S14 K, 35S14 DK (103kW), 35C15 (107kW), 35C18 (130kW), 40C14 K, 40C14 DK (103kW), 50C14 K, 50C14 DK (103kW), 50C15 (107kW), 50C18 (130kW), 60C15 (107kW), 60C18 (130kW), 65C14 K, 65C14 DK (103kW)	05/06-08/11	2998	F1CE3481L, F1CE0481F, F1CE0481H	**07-S252**	**CR**	Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
35C17 K, 35C17 DK, 35S17 K, 35S17 DK (125kW), 40C17 K, 40C17 DK (125kW), 50C17 K, 50C17 DK (125kW), 65C17 K, 65C17 DK, 65C17KK (125kW)	07/07-08/11	2998	F1CE3481C	**07-S252**	**CR**	06/2009 →; Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
60C14 K, 60C14 DK (103kW), 70C14 K, 70C14 DK, 70C14 KK (103kW), 70C17 K, 70C17 DK, 70C17 KK (125kW)	07/07-08/11	2998	F1CE3481C, F1CE3481L	**07-S252**	**CR**	11/2010 →; Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor

07-S252

08-S116

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

DAILY IV Dump Truck						
35C10 K (70kW), 35S14 K, 35S14 DK (100kW)	05/06-08/11	2287	F1AE0481F, F1AE0481H	**08-S116**	**CA**	Fit. depth [mm]=24,1; Active sensor
35C11 K, 35C11 DK, 35S11 K, 35S11 DK (78kW), 35C13 K, 35C13 DK, 35S13 K, 35S13 DK (93kW)	07/07-08/11	2287	F1AE0481U, F1AE0481V	**08-S116**	**CA**	06/2009 →; Fit. depth [mm]=24,1; Active sensor
35C14 K, 35C14 DK, 35S14 K, 35S14 DK (103kW), 35C15 (107kW), 35C18 (130kW), 40C14 K, 40C14 DK (103kW), 50C14 K, 50C14 DK (103kW), 50C15 (107kW), 50C18 (130kW), 60C15 (107kW), 60C18 (130kW), 65C14 K, 65C14 DK (103kW)	05/06-08/11	2998	F1CE3481L, F1CE0481F, F1CE0481H	**08-S116**	**CA**	Fit. depth [mm]=24,1; Active sensor
35C17 K, 35C17 DK, 35S17 K, 35S17 DK (125kW), 40C17 K, 40C17 DK (125kW), 50C17 K, 50C17 DK (125kW), 65C17 K, 65C17 DK, 65C17KK (125kW)	07/07-08/11	2998	F1CE3481C	**08-S116**	**CA**	06/2009 →; Fit. depth [mm]=24,1; Active sensor
60C14 K, 60C14 DK (103kW), 70C14 K, 70C14 DK, 70C14 KK (103kW), 70C17 K, 70C17 DK, 70C17 KK (125kW)	07/07-08/11	2998	F1CE3481C, F1CE3481L	**08-S116**	**CA**	11/2010 →; Fit. depth [mm]=24,1; Active sensor
DAILY IV Platform/Chassis						
29L10 (70kW), 29L12 (85kW), 29L14 (100kW), 35C10, 35S10 (70kW), 35C12, 35S12 (85kW), 35C14, 35S14, 35S14 /P (100kW)	05/06-08/11	2287	F1AE0481H, F1AE0481R, F1AE0481F, F1AE0481G	**07-S252**	**CR**	Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
35C11, 35S11, 35S11 D, 35S11 /P (78kW), 35C13, 35C13 /P, 35S13 D, 35S13, 35S13 /P (93kW), 40C11, 40C11 D (78kW), 40C13, 40C13 /P (93kW)	07/07-08/11	2287	F1AE0481U, F1AE0481V	**07-S252**	**CR**	06/2009 →; Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
35C14 G, 35C14 G/P, 35S14 G, 35S14 G/P, 35C14 GD, 35S14 GD (100kW), 35C14, 35C14 /P, 35S14, 35S14 /P, 35S14 D, 35S14 D/P (103kW), 35C15 (107kW), 35C18, 35S18 (130kW), 40C14 G, 40C14 G/P (100kW), 40C14, 40C14 /P (103kW), 40C15 (107kW), 40C18 (130kW), 45C14	05/06-08/11	2998	F1CE0481H, F1CE3481C, F1CE3481L, F1CE0441A, F1CE0481F	**07-S252**	**CR**	Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
35C17, 35C17 /P, 35S17, 35S17 /P, 35S17 D (125kW), 35S17 W, 35S17 WD (125kW), 40C17, 40C17 /P (125kW), 50C17, 50C17 /P (125kW), 65C17, 65C17 /P (125kW)	07/07-08/11	2998	F1CE3481C	**07-S252**	**CR**	06/2009 →; Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
35S18W (130kW)	06/06-08/11	2988	F1CE0481H	**07-S252**	**CR**	Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
40C10 (70kW), 40C12 (85kW)	05/06-08/11	2287	F1AE0481F, F1AE0481G	**07-S252**	**CR**	→ 05/2009; Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
45C15 (107kW)	05/06-08/11	2998	F1CE0481F	**07-S252**	**CR**	→ 05/2009; Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
45C15 (107kW), 45C17, 45C17 /P (125kW)	05/06-08/11	2998	F1CE0481F, F1CE3481C	**07-S252**	**CR**	07/2009 →; Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
60C14, 60C14 /P (103kW), 70C14, 70C14 /P (103kW), 70C17, 70C17 /P (125kW)	07/07-08/11	2998	F1CE3481C, F1CE3481L	**07-S252**	**CR**	11/2010 →; Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor

07-S252

08-S116

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

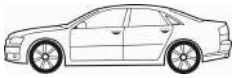
ccm | ENGINE | OPTIMAL

DAILY IV Platform/Chassis						
29L10 (70kW), 29L12 (85kW), 29L14 (100kW), 35C10, 35S10 (70kW), 35C12, 35S12 (85kW), 35C14, 35S14, 35S14 /P (100kW)	05/06-08/11	2287	F1AE0481H, F1AE0481R, F1AE0481F, F1AE0481G	**08-S116**	**CA**	Fit. depth [mm]=24,1; Active sensor
35C11, 35S11, 35S11 D, 35S11 /P (78kW), 35C13, 35C13 /P, 35S13 D, 35S13, 35S13 /P (93kW), 40C11, 40C11 D (78kW), 40C13, 40C13 /P (93kW)	07/07-08/11	2287	F1AE0481U, F1AE0481V	**08-S116**	**CA**	06/2009 →; Fit. depth [mm]=24,1; Active sensor
35C14 G, 35C14 G/P, 35S14 G, 35S14 G/P, 35C14 GD, 35S14 GD (100kW), 35C14, 35C14 /P, 35S14, 35S14 /P, 35S14 D, 35S14 D/P (103kW), 35C15 (107kW), 40C14 G, 40C14 G/P (100kW), 40C14, 40C14 /P (103kW), 40C15 (107kW), 40C18 (130kW), 45C14, 45C14 /P (103kW), 45	05/06-08/11	2998	F1CE0481H, F1CE3481C, F1CE3481L, F1CE0441A, F1CE0481F	**08-S116**	**CA**	Fit. depth [mm]=24,1; Active sensor
35C17, 35C17 /P, 35S17, 35S17 /P, 35S17 D (125kW), 35S17 W, 35S17 WD (125kW), 40C17, 40C17 /P (125kW), 50C17, 50C17 /P (125kW), 65C17, 65C17 /P (125kW)	07/07-08/11	2998	F1CE3481C	**08-S116**	**CA**	06/2009 →; Fit. depth [mm]=24,1; Active sensor
35C18, 35S18 (130kW)	05/06-08/11	2998	F1CE0481H	**08-S116**	**CA**	Fit. depth [mm]=24,1; Active sensor; Type: Daily 35 C 18
35C18, 35S18 (130kW)	05/06-08/11	2998	F1CE0481H	**08-S116**	**CA**	Fit. depth [mm]=24,1; Active sensor; Type: Daily 35 S 18
35S18W (130kW)	06/06-08/11	2988	F1CE0481H	**08-S116**	**CA**	Fit. depth [mm]=24,1; Active sensor
40C10 (70kW), 40C12 (85kW)	05/06-08/11	2287	F1AE0481F, F1AE0481G	**08-S116**	**CA**	→ 05/2009; Fit. depth [mm]=24,1; Active sensor
45C15 (107kW)	05/06-08/11	2998	F1CE0481F	**08-S116**	**CA**	→ 05/2009; Fit. depth [mm]=24,1; Active sensor
45C15 (107kW), 45C17, 45C17 /P (125kW)	05/06-08/11	2998	F1CE0481F, F1CE3481C	**08-S116**	**CA**	07/2009 →; Fit. depth [mm]=24,1; Active sensor
60C14, 60C14 /P (103kW), 70C14, 70C14 /P (103kW), 70C17, 70C17 /P (125kW)	07/07-08/11	2998	F1CE3481C, F1CE3481L	**08-S116**	**CA**	11/2010 →; Fit. depth [mm]=24,1; Active sensor
DAILY V Van						
29L11 V, 35C11 V, 35S11 V, 40C11 V (78kW), 29L13 V, 35C13 V, 35S13 V, 40C13 V, 40S13 V (93kW)	09/11-02/14	2287	F1AE3481A, F1AE3481B	**07-S252**	**CR**	Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
29L15 V, 35C15L V, 40C15L V, 50C15L V (107kW)	09/11-02/14	2287	F1AE3481C	**07-S252**	**CR**	Fit. depth [mm]=38; Passive sensor
35 S 14 (110kW), 35C15 V, 40C15 V (107kW), 35C17 V, 35S17 V, 40C17 V, 45C17 V, 50C17 V, 60C17 V (125kW)	09/11-02/14	2998	F1CE3481K, F1CE3481L, F1CE3481J, F1CE3481C	**07-S252**	**CR**	Fit. depth [mm]=38; Passive sensor
35C15 V, 40C15 V (107kW)	09/11-02/14	2998	F1CE3481J, F1CE3481B	**07-S252**	**CR**	→ 12/2011; Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
29L11 V, 35C11 V, 35S11 V, 40C11 V (78kW)	09/11-02/14	2287	F1AE3481A	**08-S116**	**CA**	Fit. depth [mm]=24,1; Active sensor
29L13 V, 35C13 V, 35S13 V, 40C13 V, 40S13 V (93kW)	09/11-02/14	2287	F1AE3481B	**08-S116**	**CA**	Fit. depth [mm]=24,1; Active sensor; Type: Daily 29 L 13, Daily 35S13
29L13 V, 35C13 V, 35S13 V, 40C13 V, 40S13 V (93kW)	09/11-02/14	2287	F1AE3481B	**08-S116**	**CA**	Fit. depth [mm]=24,1; Active sensor; Type: Daily 35C13
29L15 V, 35C15L V, 40C15L V, 50C15L V (107kW)	09/11-02/14	2287	F1AE3481C	**08-S116**	**CA**	Fit. depth [mm]=24,1; Active sensor; Type: Daily 29 L 15

07-S252

08-S116

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



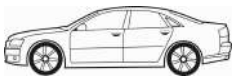
ccm | ENGINE | OPTIMAL

DAILY V Van						
35C15 V, 40C15 V (107kW)	09/11-02/14	2998	F1CE3481J, F1CE3481B	**08-S116**	**CA**	→ 12/2011; Fit. depth [mm]=24,1; Active sensor
DAILY V Dump Truck						
35C11K, 35S11DKP (78kW), 35C13K, 35C13DKP (93kW)	09/11-02/14	2287	F1AE3481A, F1AE3481B	**07-S252**	**CR**	Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
35C15K, 35S15DKP, 50C15K, 60C15K, 65C15DK, 70C15K (107kW), 35C17K, 35S17DKP, 50C17K, 65C17DK 70C17K (125kW)	09/11-02/14	2998	F1CE3481K, F1CE3481B, F1CE3481C	**07-S252**	**CR**	Fit. depth [mm]=38; Passive sensor
35C11K, 35S11DKP (78kW)	09/11-02/14	2287	F1AE3481A	**08-S116**	**CA**	Fit. depth [mm]=24,1; Active sensor
35C13K, 35C13DKP (93kW)	09/11-02/14	2287	F1AE3481B	**08-S116**	**CA**	Fit. depth [mm]=24,1; Active sensor; Type: Daily 35C13
35C13K, 35C13DKP (93kW)	09/11-02/14	2287	F1AE3481B	**08-S116**	**CA**	Fit. depth [mm]=24,1; Active sensor; Type: Daily 35S13
DAILY V Platform/Chassis						
26L11, 26L11D, 35C11D, 35S11, 40C11 (78kW), 29L13, 29L13D, 35C13D, 40C13 (93kW)	09/11-02/14	2287	F1AE3481A, F1AE3481B	**07-S252**	**CR**	Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
35C15, 35C15D, 35S15, 40C15, 45C15, 50C15, 60C15, 70C15 (107kW), 35C17, 35C17D, 35S17, 40C17, 45C17, 50C17, 60C17, 70C17 (125kW)	09/11-02/14	2998	F1CE3481K, F1CE3481J, F1CE3481C	**07-S252**	**CR**	Fit. depth [mm]=38; Passive sensor
26L11, 26L11D, 35C11D, 35S11, 40C11 (78kW), 29L15 V, 35C15L V, 40C15L V, 50C15L V (107kW)	09/11-02/14	2287	F1AE3481A, F1AE3481C	**08-S116**	**CA**	Fit. depth [mm]=24,1; Active sensor
29L13, 29L13D, 35C13D, 40C13 (93kW)	09/11-02/14	2287	F1AE3481B	**08-S116**	**CA**	Fit. depth [mm]=24,1; Active sensor; Type: Daily 29 L 13, Daily 35S13
29L13, 29L13D, 35C13D, 40C13 (93kW)	09/11-02/14	2287	F1AE3481B	**08-S116**	**CA**	Fit. depth [mm]=24,1; Active sensor; Type: Daily 35C13
DAILY VI Van						
33S11, 35S11, 35C11 (78kW), 33S13, 35S13, 35C13 (93kW), 33S15, 35S15, 35C15 (107kW)	03/14-04/16	2287	F1AFL411C, F1AFL411A, F1AFL411B	**07-S252**	**CR**	05/2014 →; Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
33S11, 35S11, 35C11 (78kW), 33S13, 35S13, 35C13 (93kW), 33S15, 35S15, 35C15 (107kW)	03/14-04/16	2287	F1AFL411C, F1AFL411A, F1AFL411B	**08-S116**	**CA**	05/2014 →; Fit. depth [mm]=24,1; Active sensor
DAILY VI Platform/Chassis						
33S11, 35S11, 35C11 (78kW), 33S13, 35S13, 35C13 (93kW), 33S15, 35S15, 35C15 (107kW)	03/14-04/16	2287	F1AFL411C, F1AFL411A, F1AFL411B	**07-S252**	**CR**	05/2014 →; Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
33S11, 35S11, 35C11 (78kW), 33S13, 35S13, 35C13 (93kW), 33S15, 35S15, 35C15 (107kW)	03/14-04/16	2287	F1AFL411C, F1AFL411A, F1AFL411B	**08-S116**	**CA**	05/2014 →; Fit. depth [mm]=24,1; Active sensor
MASSIF Pickup						
3.0 HPI (107kW), 3.0 HPT (130kW)	10/08-02/11	2998	F1CE0481F, F1CE0481H	**07-S252**	**CR**	Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor
MASSIF Single Cab						
3.0 HPI (107kW), 3.0 HPT (130kW)	10/08-02/11	2998	F1CE0481F, F1CE0481H	**07-S252**	**CR**	Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor

07-S252

08-S116

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

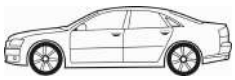
ENGINE

OPTIMAL

MASSIF Station Wagon						
3.0 HPI (107kW), 3.0 HPT (130kW)	10/08-02/11	2998	F1CE0481F, F1CE0481H	**07-S252**	**CR**	Engine no.: 240163→; Fit. depth [mm]=38; Passive sensor

07-S252

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

S-TYPE II (X200)						
2.5 V6 (147kW)	04/02-10/07	2497	JB (AJ-V6), AJ25	**07-S089**	**CR**	→ 12/2006; Fit. depth [mm]=37,5; Passive sensor; Vehicle Id. No.→L86901
3.0 V6 (175kW)	01/99-10/07	2967	FB, AJ-V6	**07-S089**	**CR**	→ 12/2006; Fit. depth [mm]=37,5; Passive sensor; Vehicle Id. No.→L86901
4.0 V8 (203kW)	01/99-04/02	3996	AJ-V8	**07-S109**	**CR**	Fit. depth [mm]=23; Passive sensor
4.0 V8 (203kW)	01/99-04/02	3996	AJ-V8	**07-S217**	**CR**	Fit. depth [mm]=23; Passive sensor
4.2 V8 (219kW), R 4,2 V8 (291kW)	04/02-10/07	4196	AJ8FT	**07-S109**	**CR**	Fit. depth [mm]=23; Passive sensor
4.2 V8 (219kW), R 4,2 V8 (291kW)	04/02-10/07	4196	AJ8FT	**07-S217**	**CR**	Fit. depth [mm]=23; Passive sensor
2.5 V6 (147kW)	04/02-10/07	2497	JB (AJ-V6), AJ25	**08-S049**	**CA**	Fit. depth [mm]=28,4; Number of poles: 2; Passive sensor
3.0 V6 (175kW)	01/99-10/07	2967	FB, AJ-V6	**08-S049**	**CA**	Fit. depth [mm]=28,4; Number of poles: 2; Passive sensor
4.0 V8 (203kW)	01/99-04/02	3996	AJ-V8	**08-S020**	**CA**	Cable L [mm]:161; Number of poles: 2; Passive sensor
4.2 V8 (219kW), R 4,2 V8 (291kW)	04/02-10/07	4196	AJ8FT	**08-S020**	**CA**	Cable L [mm]:161; Number of poles: 2; Passive sensor
XJ Coupe						
4.0 (163kW), 4.0 (171kW)	05/91-03/96	3980	9EPCNA, 9LPFRB	**07-S112**	**CR**	Cable L [mm]:103; Number of poles: 2; Passive sensor
XJ (XJ40, XJ81)						
6 3.2 24V (146kW)	09/90-11/94	3239	9BPMNA	**07-S112**	**CR**	Cable L [mm]:103; Number of poles: 2; Passive sensor
XJ (X308)						
8 3.2 (174kW)	07/97-05/03	3248		**07-S109**	**CR**	Fit. depth [mm]=23; Passive sensor
8 3.2 (174kW)	07/97-05/03	3248		**07-S217**	**CR**	Fit. depth [mm]=23; Passive sensor
8 4.0 (209kW), R 4.0 (267kW)	07/97-05/03	3996	BC, DC	**07-S109**	**CR**	Fit. depth [mm]=23; Passive sensor
8 4.0 (209kW), R 4.0 (267kW)	07/97-05/03	3996	BC, DC	**07-S217**	**CR**	Fit. depth [mm]=23; Passive sensor
8 3.2 (174kW)	07/97-05/03	3248		**08-S020**	**CA**	Cable L [mm]:161; Number of poles: 2; Passive sensor
8 4.0 (209kW), R 4.0 (267kW)	07/97-05/03	3996	BC, DC	**08-S020**	**CA**	Cable L [mm]:161; Number of poles: 2; Passive sensor
XJ (X300, X330)						
6 3.2 (155kW)	11/94-07/97	3239	9JPGRB	**07-S112**	**CR**	Cable L [mm]:103; Number of poles: 2; Passive sensor
R Super Charged 4.0 (235kW)	11/94-07/97	3980	9KPDRB	**07-S112**	**CR**	Cable L [mm]:103; Number of poles: 2; Passive sensor
XJ (X350, X358)						
8 3.5 (190kW)	05/03-03/09	3555	RG (AJ-V8)	**07-S109**	**CR**	Fit. depth [mm]=23; Passive sensor
8 3.5 (190kW)	05/03-03/09	3555	RG (AJ-V8)	**07-S217**	**CR**	Fit. depth [mm]=23; Passive sensor
8 4.2 (219kW), R 4.2 (291kW)	03/03-03/09	4196	AJ8FT, AJ8FT, AJ33SC	**07-S109**	**CR**	Fit. depth [mm]=23; Passive sensor
8 4.2 (219kW), R 4.2 (291kW)	03/03-03/09	4196	AJ8FT, AJ8FT, AJ33SC	**07-S217**	**CR**	Fit. depth [mm]=23; Passive sensor
6 3.0 (175kW)	05/03-03/09	2967	AJ-V6	**08-S049**	**CA**	Fit. depth [mm]=28,4; Number of poles: 2; Passive sensor
8 3.5 (190kW)	05/03-03/09	3555	RG (AJ-V8)	**08-S020**	**CA**	Cable L [mm]:161; Number of poles: 2; Passive sensor

07-S089

07-S109

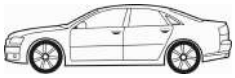
07-S112

07-S217

08-S020

08-S049

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

XJ (X350, X358)						
8 4.2 (219kW), R 4.2 (291kW)	03/03-03/09	4196	AJ8FT, AJ8FT, AJ33SC	**08-S020**	**CA**	Cable L [mm]:161; Number of poles: 2; Passive sensor
XK 8 Convertible (X100)						
4.0 (209kW), 4.0 (267kW)	03/96-07/05	3996	EC, CE, CC	**07-S109**	**CR**	Fit. depth [mm]=23; Passive sensor
4.0 (209kW), 4.0 (267kW)	03/96-07/05	3996	EC, CE, CC	**07-S217**	**CR**	Fit. depth [mm]=23; Passive sensor
4.2 (219kW), R 4,2 (291kW)	08/02-12/06	4196	AJ8FT	**07-S109**	**CR**	Fit. depth [mm]=23; Passive sensor
4.2 (219kW), R 4,2 (291kW)	08/02-12/06	4196	AJ8FT	**07-S217**	**CR**	Fit. depth [mm]=23; Passive sensor
4.0 (209kW), 4.0 (267kW)	03/96-07/05	3996	EC, CE, CC	**08-S020**	**CA**	Cable L [mm]:161; Number of poles: 2; Passive sensor
4.2 (219kW), R 4,2 (291kW)	08/02-12/06	4196	AJ8FT	**08-S020**	**CA**	Cable L [mm]:161; Number of poles: 2; Passive sensor
XK 8 Coupe (X100)						
4.0 (209kW), 4.0 (267kW)	03/96-07/05	3996	CE, EC, AJ26, AJ27	**07-S109**	**CR**	Fit. depth [mm]=23; Passive sensor
4.0 (209kW), 4.0 (267kW)	03/96-07/05	3996	CE, EC, AJ26, AJ27	**07-S217**	**CR**	Fit. depth [mm]=23; Passive sensor
4.2 (219kW), R 4,2 (291kW)	08/02-07/05	4196	AJ8FT	**07-S109**	**CR**	Fit. depth [mm]=23; Passive sensor
4.2 (219kW), R 4,2 (291kW)	08/02-07/05	4196	AJ8FT	**07-S217**	**CR**	Fit. depth [mm]=23; Passive sensor
4.0 (209kW), 4.0 (267kW)	03/96-07/05	3996	CE, EC, AJ26, AJ27	**08-S020**	**CA**	Cable L [mm]:161; Number of poles: 2; Passive sensor
4.2 (219kW), R 4,2 (291kW)	08/02-07/05	4196	AJ8FT	**08-S020**	**CA**	Cable L [mm]:161; Number of poles: 2; Passive sensor
XK II Convertible (X150)						
3.6 (190kW)	10/07-07/14	3555	RG (AJ-V8)	**07-S109**	**CR**	Fit. depth [mm]=23; Passive sensor
3.6 (190kW)	10/07-07/14	3555	RG (AJ-V8)	**07-S217**	**CR**	Fit. depth [mm]=23; Passive sensor
4.2 XK8 (219kW), 4.2 XKR (306kW)	03/06-07/14	4196	AJ8FT, SV8TS	**07-S109**	**CR**	Fit. depth [mm]=23; Passive sensor
4.2 XK8 (219kW), 4.2 XKR (306kW)	03/06-07/14	4196	AJ8FT, SV8TS	**07-S217**	**CR**	Fit. depth [mm]=23; Passive sensor
3.6 (190kW)	10/07-07/14	3555	RG (AJ-V8)	**08-S020**	**CA**	Cable L [mm]:161; Number of poles: 2; Passive sensor
4.2 XK8 (219kW), 4.2 XKR (306kW)	03/06-07/14	4196	AJ8FT, SV8TS	**08-S020**	**CA**	Cable L [mm]:161; Number of poles: 2; Passive sensor
XK II Coupe (X150)						
3.5 XK (190kW)	07/07-07/14	3555	RG (AJ-V8)	**07-S109**	**CR**	Fit. depth [mm]=23; Passive sensor
3.5 XK (190kW)	07/07-07/14	3555	RG (AJ-V8)	**07-S217**	**CR**	Fit. depth [mm]=23; Passive sensor
4.2 XK8 (219kW), 4.2 XKR (291kW), 4.2 XKR (306kW)	03/06-07/14	4196	AJ8FT, SV8TS	**07-S109**	**CR**	Fit. depth [mm]=23; Passive sensor
4.2 XK8 (219kW), 4.2 XKR (291kW), 4.2 XKR (306kW)	03/06-07/14	4196	AJ8FT, SV8TS	**07-S217**	**CR**	Fit. depth [mm]=23; Passive sensor
3.5 XK (190kW)	07/07-07/14	3555	RG (AJ-V8)	**08-S020**	**CA**	Cable L [mm]:161; Number of poles: 2; Passive sensor
4.2 XK8 (219kW), 4.2 XKR (291kW), 4.2 XKR (306kW)	03/06-07/14	4196	AJ8FT, SV8TS	**08-S020**	**CA**	Cable L [mm]:161; Number of poles: 2; Passive sensor
X-TYPE I (X400)						
2.0 D (96kW)	07/03-11/09	1998	FMBB, FMBA	**07-S054**	**CR**	→ 10/2005; Fit. depth [mm]=38,4; Passive sensor
2.2 D (107kW), 2.2 D (110kW), 2.2 D (114kW)	10/05-11/09	2198	QJBA, LJ46G	**07-S054**	**CR**	Fit. depth [mm]=38,4; Passive sensor
3.0 V6 (169kW)	06/01-12/08	2967	AJ-V6	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor

07-S054

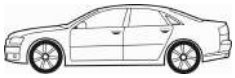
07-S109

07-S217

07-S229

08-S020

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

X-TYPE I (X400)						
2.5 V6 (144kW)	06/01-11/09	2495	XB (AJ-V6)	**08-S049**	**CA**	Fit. depth [mm]=28,4; Number of poles: 2; Passive sensor
3.0 V6 (169kW)	06/01-12/08	2967	AJ-V6	**08-S049**	**CA**	Fit. depth [mm]=28,4; Number of poles: 2; Passive sensor
X-TYPE I Estate (X400)						
2.0 D (96kW)	02/04-12/09	1998	FMBB, FMBA	**07-S054**	**CR**	→ 10/2005; Fit. depth [mm]=38,4; Passive sensor
2.0 D (96kW)	02/04-12/09	1998	FMBB, FMBA	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
2.2 D (107kW), 2.2 D (110kW), 2.2 D (114kW)	10/05-12/09	2198	QJBA, LJ46G	**07-S054**	**CR**	Fit. depth [mm]=38,4; Passive sensor
3.0 (169kW)	02/04-12/09	2967	AJ-V6	**07-S229**	**CR**	Fit. depth [mm]=37,2; Active sensor
2.5 (144kW)	02/04-12/09	2495	XB (AJ-V6)	**08-S049**	**CA**	Fit. depth [mm]=28,4; Number of poles: 2; Passive sensor
3.0 (169kW)	02/04-12/09	2967	AJ-V6	**08-S049**	**CA**	Fit. depth [mm]=28,4; Number of poles: 2; Passive sensor

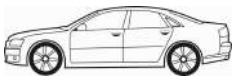
07-S054

07-S229

07-S231

08-S049

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



	ccm	ENGINE	OPTIMAL		
CHEROKEE (XJ)					
2.5 i (87kW), 2.5 SE (87kW)	10/84-09/01	2464	EPE	**07-S015**	**CR**	Cable L [mm]:364; Number of poles: 3; Active sensor
2.5 i 4x4 (90kW)	12/91-09/01	2469	HX, EPE	**07-S015**	**CR**	Cable L [mm]:364; Number of poles: 3; Active sensor
4.0 i (131kW), 4.0 i (135kW), 4.0 i (136kW)	01/88-09/01	3964	ERH, MX	**08-S071**	**CA**	01/2000 →; Active sensor
CHEROKEE (KJ)					
2.4 4WD (108kW), 2.4 Laredo (108kW)	09/01-01/08	2429	ED1	**07-S184**	**CR**	Fit. depth [mm]=33,6; Active sensor
3.7 4WD (150kW), 3.7 Laredo (150kW)	10/01-01/08	3700	EKG	**07-S165**	**CR**	Fit. depth [mm]=46,1; Active sensor
3.7 4WD (155kW)	09/01-01/08	3698	EKG	**07-S165**	**CR**	Fit. depth [mm]=46,1; Active sensor
3.7 4WD (150kW), 3.7 4x4 (157kW), 3.7 Laredo (150kW)	09/01-01/08	3700	EKG	**08-S081**	**CA**	Fit. depth [mm]=57; Active sensor
3.7 4WD (155kW)	09/01-01/08	3698	EKG	**08-S081**	**CA**	Fit. depth [mm]=57; Active sensor
LIBERTY (KK)					
3.7 V6 4WD (151kW)	01/08-	3700	EKG	**07-S165**	**CR**	Fit. depth [mm]=46,1; Active sensor
COMMANDER (XK, XH)					
3.0 CRD (160kW)	04/06-12/10	2987	EXL	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor; Type: STAMP
4.7 V8 (170kW)	09/05-12/10	4701	EVA	**07-S131**	**CR**	Fit. depth [mm]=46,3; Active sensor
3.7 V6 (157kW)	09/05-12/10	3701	EKG	**08-S081**	**CA**	→ 12/2007; Fit. depth [mm]=57; Active sensor
4.7 V8 (170kW)	09/05-12/10	4701	EVA	**08-S081**	**CA**	→ 12/2007; Fit. depth [mm]=57; Active sensor
5.7 V8 (240kW)	09/05-12/10	5654	EZB	**08-S081**	**CA**	→ 12/2007; Fit. depth [mm]=57; Active sensor
COMPASS (MK49)					
2.4 (125kW), 2.4 4x4 (125kW)	08/06-	2360	ED3, ERZ, ED3, EDG	**08-S100**	**CA**	Fit. depth [mm]=23; Active sensor
COMPASS (MP, M6)					
1.4 MultiAir (103kW), 1.4 MultiAir AWD (125kW)	03/17-	1368	552 63 624, EAQ, EAQ, 552 63 623	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
GRAND CHEROKEE (ZJ, ZG)					
4.0 i (130kW)	10/95-04/99	3960	S01	**07-S013**	**CR**	Cable L [mm]:320; 01/1997 →; Number of poles: 3; Passive sensor
4.0 i (132kW), 4.0 i (135kW)	09/91-04/99	3964	ERH, MX	**07-S013**	**CR**	Cable L [mm]:320; 01/1997 →; Number of poles: 3; Passive sensor
4.0 Laredo (131kW)	10/96-09/98	3964	ERH	**07-S013**	**CR**	Cable L [mm]:320; Number of poles: 3; Passive sensor
4.0 i (130kW)	10/95-04/99	3960	S01	**08-S071**	**CA**	Active sensor
4.0 Laredo (131kW)	10/96-09/98	3964	ERH	**08-S071**	**CA**	Active sensor
GRAND CHEROKEE Mk II (WJ, WG)					
4.0 (140kW)	10/98-09/04	3964	ERH	**07-S013**	**CR**	Cable L [mm]:320; Number of poles: 3; Passive sensor
4.0 4x4 (140kW)	04/99-09/05	3960	ERH	**07-S013**	**CR**	Cable L [mm]:320; Number of poles: 3; Passive sensor
4.7 (167kW), 4.7 V8 (162kW), 4.7 V8 (190kW), 4.7 V8 4x4 (167kW)	04/99-09/05	4701	EVA, EVC	**07-S131**	**CR**	Fit. depth [mm]=46,3; Active sensor

07-S013

07-S015

07-S131

07-S165

07-S177

07-S184

07-S251

08-S071

08-S081

08-S100

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

GRAND CHEROKEE Mk II (WJ, WG)						
4.7 V8 (164kW)	04/99-09/05	4701	EVA	**07-S131**	**CR**	01/2001 →; Fit. depth [mm]=46,3; Active sensor
4.0 (140kW)	10/98-09/04	3964	ERH	**08-S071**	**CA**	Active sensor
4.0 4x4 (140kW)	04/99-09/05	3960	ERH	**08-S071**	**CA**	Active sensor
4.7 V8 (162kW), 4.7 V8 (164kW), 4.7 V8 (190kW), 4.7 V8 4x4 (167kW)	04/99-09/05	4701	EVA, EVC	**08-S081**	**CA**	Fit. depth [mm]=57; Active sensor
GRAND CHEROKEE III (WH, WK)						
3.0 CRD (155kW), 3.0 CRD (160kW)	06/05-12/10	2987	EXL	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
4.7 V8 (170kW), 4.7 V8 (223kW), 4.7 V8 4x4 (164kW), 4.7 V8 4x4 (167kW)	06/05-12/10	4701	EVE, EVA, EVA	**07-S131**	**CR**	Fit. depth [mm]=46,3; Active sensor
3.7 V6 (157kW)	10/04-12/10	3701	EKG	**08-S081**	**CA**	→ 12/2007; Fit. depth [mm]=57; Active sensor
3.7 V6 (157kW)	10/04-12/10	3701	EKG	**08-S081**	**CA**	Fit. depth [mm]=57; Active sensor
4.7 V8 (170kW), 4.7 V8 (223kW), 4.7 V8 4x4 (167kW)	06/05-12/10	4701	EVE, EVA, EVA	**08-S081**	**CA**	→ 12/2007; Fit. depth [mm]=57; Active sensor
4.7 V8 4x4 (164kW)	06/05-12/10	4701	EVA	**08-S081**	**CA**	Fit. depth [mm]=57; Active sensor
5.7 (240kW), 5.7 V8 (240kW)	06/05-12/10	5654	EZB	**08-S081**	**CA**	Fit. depth [mm]=57; Active sensor
6.1 SRT8 (313kW)	03/06-12/10	6059	ESF	**08-S081**	**CA**	→ 12/2007; Fit. depth [mm]=57; Active sensor
PATRIOT (MK74)						
2.4 4WD (125kW), 2.4 Eco + 4WD (125kW)	01/08-12/17	2360	EDG, ED3, ED3	**08-S100**	**CA**	Fit. depth [mm]=23; Active sensor
RENEGADE SUV (BU, B1, BV)						
1.4 (100kW), 1.4 (103kW), 1.4 4x4 (125kW)	07/14-	1368	552 63 624, EAM, 552 63 624, 552 63 623	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
2.4 4x4 (134kW)	06/16-	2360	ED6	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.4 (103kW), 1.4 4x4 (125kW)	07/14-	1368	552 63 624, EAM, EAM, 552 63 623	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.6 (81kW)	07/14-	1598	EJH, 552 63 842	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
WRANGLER Mk II (TJ)						
2.5 (87kW)	08/96-04/07	2464	P00	**07-S015**	**CR**	Cable L [mm]:364; Number of poles: 3; Active sensor
4.0 (124kW)	06/98-04/07	3964	ERH	**07-S013**	**CR**	Cable L [mm]:320; → 12/2001; Number of poles: 3; Passive sensor;
4.0 (124kW)	06/98-04/07	3964	ERH	**07-S015**	**CR**	Cable L [mm]:364; Number of poles: 3; Active sensor
4.0 (130kW)	08/96-04/07	3960	S01	**07-S013**	**CR**	Cable L [mm]:320; → 12/2001; Number of poles: 3; Passive sensor;
4.0 (130kW)	08/96-04/07	3960	S01	**07-S015**	**CR**	Cable L [mm]:364; Number of poles: 3; Active sensor
4.0 (124kW)	06/98-04/07	3964	ERH	**08-S071**	**CA**	→ 06/2000; Active sensor
4.0 (130kW)	08/96-04/07	3960	S01	**08-S071**	**CA**	03/1997 → 06/2000; Active sensor

07-S013

07-S015

07-S131

07-S177

07-S251

08-S071

08-S081

08-S100

08-S115

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

OPTIMAL®

	ccm	ENGINE	OPTIMAL		
BORREGO (HM)					
3.8 4WD (202kW)	06/08-	3778	G6DA	**07-S210**	**CR**	07/2009 →; Fit. depth [mm]=39,6; Passive sensor
CARENS I (FC)					
1.8 i (81kW)	11/00-07/02	1793	T8	**07-S153**	**CR**	Cable L [mm]:145; Passive sensor
CARENS Mk II MPV (FJ)					
1.8 (93kW)	07/02-	1793	TB	**07-S153**	**CR**	Cable L [mm]:145; Passive sensor
2.0 CVVT (102kW)	08/04-	1975	G4GC	**07-S144**	**CR**	Fit. depth [mm]=24; Active sensor
2.0 CRDi (103kW), 2.0 CRDi (83kW)	07/02-	1991	D4EA	**08-S169**	**CA**	Fit. depth [mm]=24,2; Active sensor; for vehicles without VTG turbocharger
2.0 CVVT (102kW)	08/04-	1975	G4GC	**08-S119**	**CA**	Fit. depth [mm]=28; Active sensor
CARENS III MPV (UN)					
1.6 CRDi 110 (85kW)	10/10-	1582	D4FB	**07-S255**	**CR**	Cable L [mm]:275; → 03/2013; Passive sensor
1.6 CVVT (93kW), 1.6 CVVT (97kW)	08/09-	1591	G4FC	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
2.0 CVVT (106kW)	09/06-	1998	G4KA	**07-S207**	**CR**	Cable L [mm]:285; Active sensor
1.6 CRDi 110 (85kW), 1.6 CRDi 128 (94kW)	10/10-	1582	D4FB	**08-S155**	**CA**	→ 03/2013; Fit. depth [mm]=24; Active sensor
1.6 CVVT (93kW), 1.6 CVVT (97kW)	08/09-	1591	G4FC	**08-S063**	**CA**	→ 01/2011; Fit. depth [mm]=28
2.0 CVVT (106kW)	09/06-	1998	G4KA	**08-S118**	**CA**	Fit. depth [mm]=23; Active sensor
CARENS IV					
1.6 (99kW)	03/13-	1591	G4FD	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.7 CRDi (100kW), 1.7 CRDi (85kW)	03/13-	1685	D4FD	**07-S256**	**CR**	Cable L [mm]:275; Passive sensor
1.7 CRDi (104kW)	07/15-	1685	D4FD	**07-S256**	**CR**	Cable L [mm]:275; Passive sensor; 6-Speed
2.0 (130kW), 2.0 GDi (122kW), 2.0 MPI (110kW)	03/13-	1999	G4NC	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.7 CRDi (100kW), 1.7 CRDi (104kW), 1.7 CRDi (85kW)	03/13-	1685	D4FD	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 (130kW), 2.0 GDi (122kW)	03/13-	1999	G4NC	**08-S119**	**CA**	Fit. depth [mm]=28; Active sensor
SEDONA I (UP)					
2.5 V6 (121kW)	08/99-10/01	2497	KV6	**07-S163**	**CR**	Cable L [mm]:115; Active sensor
2.9 TD (93kW)	08/99-10/01	2903	J3	**07-S153**	**CR**	Cable L [mm]:145; Passive sensor
SEDONA Mk II (GQ)					
2.5 V6 (110kW)	10/01-06/06	2497	K5	**07-S163**	**CR**	Cable L [mm]:115; Active sensor
2.9 CRDi (106kW)	10/01-06/06	2902	J3(CRDi)	**07-S153**	**CR**	Cable L [mm]:145; Passive sensor
SEDONA Mk II (VQ)					
2.7 V6 (139kW)	06/06-	2656	G6EA	**08-S062**	**CA**	Fit. depth [mm]=28; Active sensor
2.7 V6 (139kW)	06/06-	2656	G6EA	**08-S101**	**CA**	Fit. depth [mm]=28; Active sensor
2.7 V6 (139kW)	06/06-	2656	G6EA	**08-S135**	**CA**	Fit. depth [mm]=28; Active sensor
CEE'D Hatchback (ED)					
1.4 (77kW), 1.4 (80kW), 1.4 CVVT (66kW), 1.4 LPG (80kW)	12/06-12/12	1396	G4FA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;

07-S090

07-S144

07-S153

07-S163

07-S207

07-S210

07-S255

07-S256

08-S062

08-S063

08-S101

08-S118

08-S119

08-S135

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

CEE'D Hatchback (ED)						
1.4 LPG (64kW)	06/11-04/12	1396	G4FA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.6 (85kW), 1.6 (90kW), 1.6 (93kW), 1.6 CVVT (92kW), 1.6 LPG (87kW), 1.6 LPG (91kW)	12/06-12/12	1591	G4FC	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.6 CRDi 115 (85kW), 1.6 CRDi 128 (94kW), 1.6 CRDi 90 (66kW)	12/06-12/12	1582	D4FB	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor
2.0 (105kW)	12/06-12/12	1975	G4GC	**07-S144**	**CR**	Fit. depth [mm]=24; Active sensor
1.4 (77kW), 1.4 CVVT (66kW)	12/06-12/12	1396	G4FA	**08-S063**	**CA**	Fit. depth [mm]=28
1.4 (80kW)	12/06-12/12	1396	G4FA	**08-S063**	**CA**	→ 08/2009; Fit. depth [mm]=28
1.6 (85kW)	09/07-12/12	1591	G4FC	**08-S063**	**CA**	02/2008 →; Fit. depth [mm]=28
1.6 (90kW)	12/06-12/12	1591	G4FC	**08-S063**	**CA**	→ 01/2008; Fit. depth [mm]=28
1.6 (93kW), 1.6 CVVT (92kW)	02/08-12/12	1591	G4FC	**08-S063**	**CA**	Fit. depth [mm]=28
1.6 CRDi 115 (85kW), 1.6 CRDi 128 (94kW), 1.6 CRDi 90 (66kW)	12/06-12/12	1582	D4FB	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 (105kW)	12/06-12/12	1975	G4GC	**08-S119**	**CA**	Fit. depth [mm]=28; Active sensor
CEE'D SW (ED)						
1.4 (77kW), 1.4 (80kW), 1.4 CVVT (66kW), 1.4 LPG (80kW)	09/07-12/12	1396	G4FA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.4 LPG (64kW)	06/11-04/12	1396	G4FA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.6 (85kW), 1.6 (90kW), 1.6 (93kW), 1.6 CVVT (92kW), 1.6 LPG (91kW)	09/07-12/12	1591	G4FC	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.6 CRDi 115 (85kW), 1.6 CRDi 128 (94kW), 1.6 CRDi 90 (66kW)	09/07-12/12	1582	D4FB	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor
1.4 (77kW), 1.4 CVVT (66kW)	07/09-12/12	1396	G4FA	**08-S063**	**CA**	Fit. depth [mm]=28
1.4 (80kW)	09/07-12/12	1396	G4FA	**08-S063**	**CA**	→ 08/2009; Fit. depth [mm]=28
1.6 (85kW), 1.6 (90kW), 1.6 (93kW), 1.6 CVVT (92kW), 1.6 LPG (91kW)	09/07-12/12	1591	G4FC	**08-S063**	**CA**	Fit. depth [mm]=28
1.6 CRDi 115 (85kW), 1.6 CRDi 128 (94kW), 1.6 CRDi 90 (66kW)	09/07-12/12	1582	D4FB	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
CEE'D (JD)						
1.4 CRDi 90 (66kW)	05/12-	1396	D4FC	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor
1.4 CVVT (66kW), 1.4 CVVT (73kW), 1.4 LPG (72kW)	05/12-	1396	G4FA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.6 CRDi 110 (81kW), 1.6 CRDi 128 (94kW)	05/12-	1582	D4FB	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor
1.6 CVVT (92kW), 1.6 CVVT (96kW), 1.6 GDI (99kW)	05/12-	1591	G4FC, G4FD	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.6 CVVT (95kW)	01/13-	1591	G4FC	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor; 6-Speed ;
1.6 CVVT (95kW)	01/13-	1591	G4FC	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor; 6-Speed
1.4 CRDi 90 (66kW)	05/12-	1396	D4FC	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 MPI (74kW)	04/15-	1368	G4LC	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.6 CRDi 110 (81kW), 1.6 CRDi 128 (94kW), 1.6 CRDi 136 (100kW)	05/12-	1582	D4FB	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor

07-S090

07-S144

07-S255

08-S063

08-S115

08-S119

08-S155

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL		
CEE'D (JD)					
1.6 CVVT (92kW)	05/12-	1591	G4FC	**08-S063**	**CA**	→ 12/2012; Fit. depth [mm]=28
CEE'D Combi Van (JD)					
1.4 CVVT (73kW)	04/15-	1396	G4FA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.6 GDi (99kW)	04/15-	1591	G4FD	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor; 6-Speed ;
1.6 GDi (99kW)	04/15-	1591	G4FD	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor; 6-Speed
1.4 CRDi (66kW)	04/15-	1396	D4FC	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
CEE'D Sportswagon (JD)					
1.4 CRDi (66kW)	09/12-	1396	D4FC	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor
1.4 CVVT (73kW), 1.4 LPG (72kW)	09/12-	1396	G4FA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.6 CRDi (81kW), 1.6 CRDi (94kW)	09/12-	1582	D4FB	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor
1.6 CVVT (95kW)	11/14-	1591	G4FC	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.6 CVVT (96kW), 1.6 GDI (99kW)	09/12-	1591	G4FC, G4FD	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.4 CRDi (66kW)	09/12-	1396	D4FC	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 MPI (74kW)	04/15-	1368	G4LC	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.6 CRDi (81kW), 1.6 CRDi (94kW), 1.6 CRDi 136 (100kW)	09/12-	1582	D4FB	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
CEED (CD)					
1.6 (94kW)	03/18-	1591	G4FG	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
CERATO I Hatchback (LD)					
1.5 CRDi (66kW), 1.5 CRDi (75kW)	07/05-	1493	D4FA	**07-S255**	**CR**	Cable L [mm]:275; → 08/2006; Passive sensor
1.6 (77kW)	07/04-	1599	G4ED	**07-S055**	**CR**	Cable L [mm]:130; Number of poles: 2; Passive sensor
1.6 CRDi (85kW)	06/05-	1582	D4FB	**07-S255**	**CR**	Cable L [mm]:275; 09/2006 → 06/2008; Passive sensor
2.0 (105kW)	03/04-05/07	1975	G4GC	**07-S144**	**CR**	Fit. depth [mm]=24; Active sensor
1.5 CRDi (66kW), 1.5 CRDi (75kW)	07/05-	1493	D4FA	**08-S155**	**CA**	→ 08/2006; Fit. depth [mm]=24; Active sensor
1.6 (77kW)	07/04-	1599	G4ED	**08-S151**	**CA**	Fit. depth [mm]=28; Active sensor
1.6 (90kW)	05/06-	1591	G4FC	**08-S063**	**CA**	→ 11/2009; Fit. depth [mm]=28
1.6 CRDi (85kW)	06/05-	1582	D4FB	**08-S155**	**CA**	09/2006 → 06/2008; Fit. depth [mm]=24; Active sensor
2.0 (105kW)	03/04-05/07	1975	G4GC	**08-S119**	**CA**	Fit. depth [mm]=28; Active sensor
2.0 CRDi (83kW)	04/04-	1991	D4EA	**08-S169**	**CA**	Fit. depth [mm]=24,2; Active sensor
CERATO I Saloon (LD)					
1.5 CRDi (66kW)	07/05-12/09	1493	D4FA	**07-S255**	**CR**	Cable L [mm]:275; → 08/2006; Passive sensor
1.5 CRDi (75kW)	07/05-08/06	1493	D4FA	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor

07-S055

07-S090

07-S144

07-S255

08-S063

08-S115

08-S119

08-S151

08-S155

08-S169

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

CERATO I Saloon (LD)						
1.6 (77kW)	04/04-12/09	1599	G4ED	**07-S055**	**CR**	Cable L [mm]:130; Number of poles: 2; Passive sensor
1.6 (90kW)	04/04-01/07	1599	G4GR	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.6 (90kW)	05/06-12/09	1591	G4FC	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.6 CRDi (85kW)	06/05-12/09	1582	D4FB	**07-S255**	**CR**	Cable L [mm]:275; 09/2006 →; Passive sensor
2.0 (105kW)	04/04-01/07	1975	G4GC	**07-S144**	**CR**	Fit. depth [mm]=24; Active sensor
1.5 CRDi (66kW)	07/05-12/09	1493	D4FA	**08-S155**	**CA**	→ 08/2006; Fit. depth [mm]=24; Active sensor
1.5 CRDi (75kW)	07/05-08/06	1493	D4FA	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 (77kW)	04/04-12/09	1599	G4ED	**08-S151**	**CA**	Fit. depth [mm]=28; Active sensor
1.6 (90kW)	05/06-12/09	1591	G4FC	**08-S063**	**CA**	→ 11/2009; Fit. depth [mm]=28
1.6 CRDi (85kW)	06/05-12/09	1582	D4FB	**08-S155**	**CA**	09/2006 →; Fit. depth [mm]=24; Active sensor
2.0 (105kW)	04/04-01/07	1975	G4GC	**08-S119**	**CA**	Fit. depth [mm]=28; Active sensor
2.0 CRDi (83kW)	04/04-05/06	1991	D4EA	**08-S169**	**CA**	Fit. depth [mm]=24,2; Active sensor
CERATO II (TD)						
1.6 (91kW)	02/09-	1591	G4FC	**08-S063**	**CA**	08/2010 → 01/2011; Fit. depth [mm]=28
CERATO II Saloon (TD)						
1.6 (93kW), 1.6 CVVT (91kW)	02/09-06/13	1591	G4FC	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.6 (90kW), 1.6 (93kW), 1.6 CVVT (91kW)	02/09-06/13	1591	G4FC	**08-S063**	**CA**	08/2010 → 01/2011; Fit. depth [mm]=28
CERATO III Saloon (YD)						
1.6 CVVT (95kW), 1.6 MPi (96kW)	06/13-	1591	G4FC, G4FG	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
2.0 MPi (110kW)	06/13-	1997	G4KD	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
2.0 MPi (112kW)	03/16-	1999	G4NA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
CERATO KOUP II (TD)						
1.6 CVVT (93kW)	01/10-06/13	1591	G4FC	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.6 CVVT (91kW), 1.6 CVVT (93kW)	10/09-06/13	1591	G4FC	**08-S063**	**CA**	08/2010 → 01/2011; Fit. depth [mm]=28
CLARUS (K9A)						
1.8 i 16V (85kW)	07/96-08/01	1793	T8	**07-S152**	**CR**	Cable L [mm]:320; → 05/1998; Passive sensor
MAGENTIS (GD, MS)						
2.0 (100kW)	05/01-09/05	1997	G4JP	**07-S205**	**CR**	Cable L [mm]:845; Active sensor
2.5 V6 (124kW)	05/01-	2493	G6BV	**07-S142**	**CR**	Cable L [mm]:155; Passive sensor
2.0 (100kW)	05/01-09/05	1997	G4JP	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor; Type: Magentis
2.0 (100kW)	05/01-09/05	1997	G4JP	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor; Type: Optima

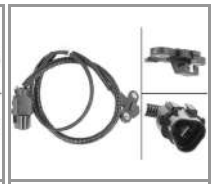
07-S055

07-S090

07-S142

07-S144

07-S152


07-S205

07-S255

08-S063

08-S067

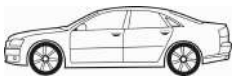
08-S119

08-S151

08-S155

08-S169

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



		ccm	ENGINE	OPTIMAL		
MAGENTIS (GD, MS)						
2.5 V6 (124kW)	05/01-	2493	G6BV	**08-S067**	**CA**	→ 09/2005; Fit. depth [mm]=27,1; Active sensor; Type: Magentis
2.5 V6 (124kW)	05/01-	2493	G6BV	**08-S067**	**CA**	→ 09/2005; Fit. depth [mm]=27,1; Active sensor; Type: Optima
2.5 V6 (124kW)	05/01-	2493	G6BV	**08-S131**	**CA**	Cable L [mm]:77; Active sensor
MAGENTIS (MG)						
2.0 (106kW)	11/05-	1998	G4KA	**07-S205**	**CR**	Cable L [mm]:845; Active sensor
2.0 (106kW)	11/05-	1998	G4KA	**07-S207**	**CR**	Cable L [mm]:285; Active sensor
2.0 (106kW)	11/05-	1998	G4KA	**08-S118**	**CA**	Fit. depth [mm]=23; Active sensor
2.7 (138kW), 2.7 V6 (142kW)	11/05-	2656	G6EA	**08-S062**	**CA**	Fit. depth [mm]=28; Active sensor
2.7 (138kW), 2.7 V6 (142kW)	11/05-	2656	G6EA	**08-S135**	**CA**	Fit. depth [mm]=28; Active sensor
OPIRUS (GH)						
3.5 (149kW)	09/03-	3497	G6CU	**08-S092**	**CA**	Cable L [mm]:455
3.5 (149kW)	09/03-	3497	G6CU	**08-S101**	**CA**	Fit. depth [mm]=28; Active sensor
OPTIMA (FSGDS6B)						
1.7 CRDi (100kW)	03/12-	1685	D4FD	**07-S256**	**CR**	Cable L [mm]:275; Passive sensor
2.0 CVVL (121kW)	03/12-	1998	G4KD	**07-S207**	**CR**	Cable L [mm]:285; Active sensor
2.0 CVVT (121kW), 2.0 CVVT Hybrid (140kW)	12/12-12/15	1999	G4ND, G4NA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
2.0 CVVL (121kW)	03/12-	1998	G4KD	**08-S118**	**CA**	Fit. depth [mm]=23; Active sensor
OPTIMA (JF)						
2.0 (110kW), 2.0 CVVL (120kW)	09/15-	1999	G4ND	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.7 CRDi (104kW)	11/15-	1685	D4FD	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 CVVL (120kW)	09/15-	1999	G4ND	**08-S119**	**CA**	Fit. depth [mm]=28; Active sensor
2.0 T-GDi (180kW)	09/15-12/17	1998	G4KH	**08-S119**	**CA**	Fit. depth [mm]=28; Active sensor
OPTIMA Sportswagon (JF)						
2.0 CVVL (120kW)	09/16-	1999	G4ND	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.7 CRDi (104kW)	09/16-	1685	D4FD	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 CVVL (120kW)	09/16-	1999	G4ND	**08-S119**	**CA**	Fit. depth [mm]=28; Active sensor
PICANTO (SA)						
1.0 (45kW)	04/04-	999	G4HE	**08-S067**	**CA**	→ 01/2007; Fit. depth [mm]=27,1; Active sensor; Type: Morning
1.0 (45kW)	04/04-	999	G4HE	**08-S067**	**CA**	→ 10/2007; Fit. depth [mm]=27,1; Active sensor; Type: Picanto
1.0 (53kW)	04/04-04/11	999	G4HC	**08-S067**	**CA**	→ 01/2007; Fit. depth [mm]=27,1; Active sensor
1.1 (48kW)	04/04-	1086	G4HG	**08-S067**	**CA**	→ 12/2006; Fit. depth [mm]=27,1; Active sensor
1.1 CRDi (55kW)	11/05-	1120	D3FA	**08-S155**	**CA**	→ 04/2011; Fit. depth [mm]=24; Active sensor
PICANTO (TA)						
1.2 (63kW), 1.2 (64kW)	09/11-02/17	1248	G4LA	**07-S254**	**CR**	Fit. depth [mm]=28; Passive sensor

07-S090

07-S205

07-S207

07-S254

07-S256

08-S062

08-S067

08-S092

08-S101

08-S118

08-S119

08-S131

08-S135

08-S155

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

PICANTO (TA)						
1.0 (49kW), 1.0 (51kW), 1.0 Bi-Fuel (60kW), 1.0 LPG (49kW)	05/11-10/14	998	B3LA, G3LA	**08-S104**	**CA**	Fit. depth [mm]=28; Active sensor
PRO CEE'D (JD)						
1.4 CRDi (66kW)	03/13-	1396	D4FC	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor
1.4 CVVT (73kW), 1.4 CVVT (74kW)	03/13-	1396	G4FA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.4 MPI (73kW)	07/13-	1368	G4LC	**07-S090**	**CR**	Cable L [mm]:225; → 07/2015; Number of poles: 2; Passive sensor
1.6 CRDi (81kW), 1.6 CRDi (94kW)	03/13-	1582	D4FB	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor
1.6 CVVT (95kW)	03/13-	1591	G4FC	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor; 6-Speed ;
1.6 CVVT (95kW)	03/13-	1591	G4FC	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor; 6-Speed
1.6 GDI (99kW)	03/13-	1591	G4FD	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.4 CRDi (66kW)	03/13-	1396	D4FC	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 MPI (74kW)	04/15-	1368	G4LC	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.6 CRDi (81kW), 1.6 CRDi (94kW), 1.6 CRDi 136 (100kW)	03/13-	1582	D4FB	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
PRO CEE'D Hatchback Van (JD)						
1.4 CVVT (73kW)	05/12-	1396	G4FA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.6 GDI (99kW)	04/15-	1591	G4FD	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor; 6-Speed ;
1.6 GDI (99kW)	04/15-	1591	G4FD	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor; 6-Speed
PRO CEE'D (ED)						
1.4 (77kW), 1.4 (80kW), 1.4 CVVT (66kW)	02/08-09/12	1396	G4FA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.6 (90kW), 1.6 (93kW), 1.6 CVVT (85kW), 1.6 CVVT (92kW)	02/08-02/13	1591	G4FC	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.6 CRDi 115 (85kW), 1.6 CRDi 128 (94kW), 1.6 CRDi 90 (66kW)	02/08-09/12	1582	D4FB	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor
2.0 (105kW)	02/08-09/12	1975	G4GC	**07-S144**	**CR**	Fit. depth [mm]=24; Active sensor
1.4 (77kW), 1.4 (80kW), 1.4 CVVT (66kW)	02/08-09/12	1396	G4FA	**08-S063**	**CA**	Fit. depth [mm]=28
1.6 (90kW), 1.6 (93kW)	02/08-09/12	1591	G4FC	**08-S063**	**CA**	03/2008 →; Fit. depth [mm]=28
1.6 CRDi 115 (85kW), 1.6 CRDi 128 (94kW), 1.6 CRDi 90 (66kW)	02/08-09/12	1582	D4FB	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 CVVT (92kW)	10/10-02/13	1591	G4FC	**08-S063**	**CA**	→ 12/2012; Fit. depth [mm]=28
2.0 (105kW)	02/08-09/12	1975	G4GC	**08-S119**	**CA**	Fit. depth [mm]=28; Active sensor
QUORIS I (KH)						
5.0 GDI (312kW)	05/15-	5038	G8BE	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
RETONA Closed Off-Road Vehicle (FK)						
2.0 TD (61kW)	06/99-12/01	1998	RF	**07-S153**	**CR**	Cable L [mm]:145; Passive sensor

07-S090

07-S144

07-S153

07-S255

08-S063

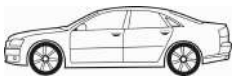
08-S104

08-S115

08-S119

08-S155

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

RIO Saloon (DC_)						
1.3 (55kW), 1.3 (60kW)	09/00-02/05	1343	A3E	**07-S163**	**CR**	Cable L [mm]:115; Active sensor
1.5 16V (72kW)	09/00-02/05	1493	A5D	**07-S163**	**CR**	Cable L [mm]:115; Active sensor
RIO Hatchback (DC)						
1.3 (55kW), 1.3 (60kW)	08/00-02/05	1343	A3E	**07-S163**	**CR**	Cable L [mm]:115; Active sensor
1.5 16V (71kW), 1.5 16V (72kW)	08/00-02/05	1493	A5D	**07-S163**	**CR**	Cable L [mm]:115; Active sensor
RIO II (JB)						
1.4 16V (71kW)	03/05-	1399	G4EE	**07-S055**	**CR**	Cable L [mm]:130; Number of poles: 2; Passive sensor
1.5 CRDi (65kW), 1.5 CRDi (81kW)	03/05-12/11	1493	D4FA	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor
1.6 CVVT (82kW)	03/05-	1599	G4ED	**07-S055**	**CR**	Cable L [mm]:130; Number of poles: 2; Passive sensor
1.4 16V (71kW)	03/05-	1399	G4EE	**08-S104**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 CRDi (65kW), 1.5 CRDi (81kW)	03/05-12/11	1493	D4FA	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 CVVT (82kW)	03/05-	1599	G4ED	**08-S104**	**CA**	Fit. depth [mm]=28; Active sensor
RIO II Saloon (JB)						
1.4 16V (71kW)	03/05-	1399	G4EE	**07-S055**	**CR**	Cable L [mm]:130; Number of poles: 2; Passive sensor
1.5 CRDi (65kW), 1.5 CRDi (81kW)	03/05-12/11	1493	D4FA	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor
1.6 16V (82kW)	03/05-	1599	G4ED	**07-S055**	**CR**	Cable L [mm]:130; Number of poles: 2; Passive sensor
1.4 16V (71kW)	03/05-	1399	G4EE	**08-S104**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 CRDi (65kW), 1.5 CRDi (81kW)	03/05-12/11	1493	D4FA	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 16V (82kW)	03/05-	1599	G4ED	**08-S104**	**CA**	04/2005 →; Fit. depth [mm]=28; Active sensor
RIO III (UB)						
1.2 (51kW), 1.2 CVVT (62kW), 1.25 (64kW), 1.25 CVVT (63kW), 1.25 CVVT (65kW)	09/11-12/17	1248	G4LA	**07-S254**	**CR**	Fit. depth [mm]=28; Passive sensor
1.4 CRDi (66kW)	09/11-	1396	D4FC	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor
1.4 CVVT (79kW)	09/11-	1396	G4FA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.4 CVVT (80kW)	09/11-	1396	G4FA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor; Ⓐ
1.6 CVVT (90kW)	06/12-	1591	G4FC	**07-S090**	**CR**	Cable L [mm]:225; → 03/2015; Number of poles: 2; Passive sensor
1.1 CRDi (55kW)	09/11-	1120	D3FA	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 (51kW), 1.2 CVVT (62kW), 1.25 CVVT (63kW), 1.25 LPG (63kW)	09/11-12/17	1248	G4LA	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.4 CRDi (66kW)	09/11-	1396	D4FC	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
RIO III Hatchback Van (UB)						
1.4 CVVT (80kW)	04/15-	1396	G4FA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor; Ⓐ; Made in S.Korea
RIO III Saloon (UB)						
1.2 CVVT (64kW), 1.25 CVVT (61kW), 1.25 CVVT (63kW)	10/11-12/17	1248	G4LA	**07-S254**	**CR**	Fit. depth [mm]=28; Passive sensor

07-S055

07-S090

07-S163

07-S254

07-S255

08-S104

08-S115

08-S155

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		ENGINE	OPTIMAL		
RIO III Saloon (UB)						
1.4 CVVT (79kW)	06/11-	1396	G4FA	**07-S090**	**CR**	Cable L [mm]:225; → 03/2015; Number of poles: 2; Passive sensor; Made in Russia
1.4 CVVT (79kW)	06/11-	1396	G4FA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor; Made in S.Korea
1.4 CVVT (80kW)	10/11-	1396	G4FA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.6 CVVT (90kW)	06/12-	1591	G4FC	**07-S090**	**CR**	Cable L [mm]:225; → 03/2015; Number of poles: 2; Passive sensor
1.25 CVVT (63kW)	10/11-12/17	1248	G4LA	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
RIO IV (YB, SC, FB)						
1.25 (62kW)	01/17-	1248	G4LB, G4LA	**07-S254**	**CR**	Fit. depth [mm]=28; Passive sensor
1.4 CRDi 77 (57kW), 1.4 CRDi 90 (66kW)	01/17-	1396	D4FC	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
MENTOR (FA)						
1.8 i 16V (82kW)	01/95-10/97	1793	TP, OK26Y	**07-S153**	**CR**	Cable L [mm]:145; Passive sensor
SHUMA I (FB)						
1.8 i 16V (81kW)	10/97-03/01	1793	TED, T8	**07-S153**	**CR**	Cable L [mm]:145; Passive sensor
SHUMA II (FB)						
1.8 (84kW)	04/03-08/04	1793	T8	**07-S153**	**CR**	Cable L [mm]:145; Passive sensor
SORENTO I (JC)						
2.5 CRDi (103kW)	08/02-	2497	D4CB	**07-S259**	**CR**	Cable L [mm]:85; Passive sensor; 5-Speed
2.5 CRDi (103kW)	08/02-	2497	D4CB	**07-S261**	**CR**	Cable L [mm]:180; 04/2006 →; Passive sensor; 5-Speed
2.5 CRDi (120kW)	05/06-	2497	D4CB	**07-S260**	**CR**	Cable L [mm]:95; 09/2006 → 12/2011; Passive sensor;
2.5 CRDi (120kW), 2.5 CRDi (125kW)	05/06-	2497	D4CB	**07-S261**	**CR**	Cable L [mm]:180; Passive sensor; 5-Speed
2.5 CRDi (125kW), 2.5 CRDi (131kW)	09/06-	2497	D4CB	**07-S260**	**CR**	Cable L [mm]:95; → 12/2011; Passive sensor;
3.3 V6 (182kW)	02/07-	3342	G6DB	**07-S210**	**CR**	Fit. depth [mm]=39,6; Passive sensor
3.5 V6 (143kW)	08/02-	3497	G6CU	**07-S179**	**CR**	Cable L [mm]:515; Active sensor
2.4 (102kW)	08/02-	2351	G4JS	**08-S067**	**CA**	→ 06/2009; Fit. depth [mm]=27,1; Active sensor
3.5 V6 (143kW)	08/02-	3497	G6CU	**08-S098**	**CA**	Cable L [mm]:415
SORENTO II (XM)						
2.4 CVVT 4WD (141kW), 2.4 GDI (141kW), 2.4 GDI 4WD (141kW)	10/12-	2359	G4KJ	**07-S207**	**CR**	Cable L [mm]:285; Active sensor
2.4 CVVT (128kW), 2.4 CVVT 4WD (128kW)	11/09-	2359	G4KE	**08-S101**	**CA**	Fit. depth [mm]=28; Active sensor
2.4 CVVT 4WD (141kW), 2.4 GDI (141kW), 2.4 GDI 4WD (141kW)	10/12-	2359	G4KJ	**08-S118**	**CA**	Fit. depth [mm]=23; Active sensor
SORENTO III (UM)						
2.4 GDI (138kW), 2.4 GDI 4WD (138kW)	01/15-	2359	G4KJ	**07-S207**	**CR**	Cable L [mm]:285; Active sensor
2.4 GDI (138kW), 2.4 GDI 4WD (138kW)	01/15-	2359	G4KJ	**08-S118**	**CA**	Fit. depth [mm]=23; Active sensor

07-S090

07-S153

07-S179

07-S207

07-S210

07-S254

07-S259

07-S260

07-S261

08-S067

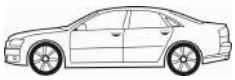
08-S098

08-S101

08-S115

08-S118

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

SOUL I (AM)						
1.6 (91kW), 1.6 CVVT (77kW), 1.6 CVVT (93kW), 1.6 CVVT (95kW), 1.6 LPG (87kW), 1.6 LPG (92kW)	02/09-12/14	1591	G4FC	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.6 CRDi 115 (85kW), 1.6 CRDi 128 (94kW)	02/09-	1582	D4FB	**07-S255**	**CR**	Cable L [mm]:275; → 12/2014; Passive sensor
1.6 GDI (103kW)	06/11-	1591	G4FD	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.6 CRDi 115 (85kW), 1.6 CRDi 128 (94kW)	02/09-	1582	D4FB	**08-S155**	**CA**	→ 12/2014; Fit. depth [mm]=24; Active sensor
1.6 CVVT (77kW), 1.6 CVVT (93kW), 1.6 LPG (92kW)	02/09-12/14	1591	G4FC	**08-S063**	**CA**	→ 01/2011; Fit. depth [mm]=28
SOUL II (PS)						
1.6 CRDi 128 (94kW)	02/14-	1582	D4FB	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor
1.6 CRDi 136 (100kW)	04/15-	1582	D4FB	**07-S255**	**CR**	Cable L [mm]:275; not for model year: 2016; Passive sensor
1.6 CVVT (91kW), 1.6 CVVT (95kW)	02/14-	1591	G4FG	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.6 GDI (97kW)	02/14-	1591	G4FD	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
2.0 CVVT (110kW)	08/16-	1999	G4NA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
2.0 CVVT (113kW)	02/14-	1999	G4NA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor; 6-Speed
1.6 CRDi 128 (94kW), 1.6 CRDi 136 (100kW)	02/14-	1582	D4FB	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 CVVT (113kW)	02/14-	1999	G4NA	**08-S119**	**CA**	Fit. depth [mm]=28; Active sensor
SOUL III (SK3)						
2.0 MPi (110kW)	01/19-	1999	G4NH, G4NA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
SPORTAGE SUV (K00)						
2.0 TD 4WD (61kW)	10/97-08/03	1998	RF	**07-S152**	**CR**	Cable L [mm]:320; → 10/1998; Passive sensor
2.0 TD 4WD (61kW)	10/97-08/03	1998	RF	**07-S153**	**CR**	Cable L [mm]:145; Passive sensor
SPORTAGE II (JE_, KM)						
2.0 16V 4WD (104kW), 2.0 i 16V (104kW)	09/04-	1975	G4GC	**07-S144**	**CR**	Fit. depth [mm]=24; Active sensor
2.7 V6 4WD (129kW)	09/04-	2656	G6BA	**07-S142**	**CR**	Cable L [mm]:155; Passive sensor
2.0 16V 4WD (104kW), 2.0 i 16V (104kW)	09/04-	1975	G4GC	**08-S119**	**CA**	Fit. depth [mm]=28; Active sensor
2.0 CRDi (100kW), 2.0 CRDi (103kW), 2.0 CRDi (110kW), 2.0 CRDi (83kW), 2.0 CRDi 4WD (100kW), 2.0 CRDi 4WD (103kW), 2.0 CRDi 4WD (83kW)	09/04-05/10	1991	D4EA-V, D4EA, D4EA	**08-S169**	**CA**	Fit. depth [mm]=24,2; Active sensor
SPORTAGE III (SL)						
1.6 GDI (99kW), 1.6 LPG (99kW)	02/11-12/15	1591	G4FD	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.7 CRDi (85kW)	12/10-	1685	D4FD	**07-S255**	**CR**	Cable L [mm]:275; → 02/2011; Passive sensor

07-S090

07-S142

07-S144

07-S152

07-S153

07-S255

08-S063

08-S119

08-S155

08-S169

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

SPORTAGE III (SL)						
1.7 CRDi (85kW)	12/10-	1685	D4FD	**07-S256**	**CR**	Cable L [mm]:275; 03/2011 →; Passive sensor
2.0 CVVT (110kW), 2.0 CVVT (113kW), 2.0 CVVT AWD (110kW), 2.0 CVVT AWD (113kW)	01/14-12/15	1999	G4NA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
2.0 CVVT (120kW), 2.0 CVVT AWD (120kW), 2.0 CVVT AWD (122kW)	07/10-	1998	G4KD	**07-S207**	**CR**	Cable L [mm]:285; Active sensor
2.0 GDI (122kW), 2.0 GDI AWD (122kW)	02/14-	1998	G4NC	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.7 CRDi (85kW)	12/10-	1685	D4FD	**08-S155**	**CA**	→ 12/2015; Fit. depth [mm]=24; Active sensor
2.0 CVVT (120kW), 2.0 CVVT AWD (120kW), 2.0 CVVT AWD (122kW)	07/10-	1998	G4KD	**08-S118**	**CA**	Fit. depth [mm]=23; Active sensor
2.0 GDI (122kW), 2.0 GDI AWD (122kW)	02/14-	1998	G4NC	**08-S119**	**CA**	Fit. depth [mm]=28; Active sensor
SPORTAGE IV (QL, QLE)						
1.6 GDI (97kW)	09/15-	1591	G4FD	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor; Ⓐ
2.0 (110kW), 2.0 (114kW), 2.0 AWD (110kW), 2.0 AWD (114kW)	12/15-	1999	G4NA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.7 CRDi (104kW), 1.7 CRDi (85kW)	09/15-	1685	D4FD	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 (114kW)	12/15-	1999	G4NA	**08-S119**	**CA**	Fit. depth [mm]=28; Active sensor
STONIC (YB)						
1.6 CRDi (81kW)	07/17-	1582	D4FB	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
VENGA (YN)						
1.4 CRDi 75 (55kW), 1.4 CRDi 75 (57kW), 1.4 CRDi 90 (66kW)	02/10-	1396	D4FC	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor
1.4 CVVT (66kW), 1.4 LPG (66kW)	02/10-	1396	G4FA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor; Ⓐ
1.6 CRDi 115 (85kW), 1.6 CRDi 128 (94kW)	02/10-	1582	D4FB	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor
1.6 CVVT (92kW)	02/10-	1591	G4FC	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor; Ⓐ
1.4 CRDi 75 (55kW), 1.4 CRDi 75 (57kW), 1.4 CRDi 90 (66kW)	02/10-	1396	D4FC	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 CVVT (66kW), 1.4 LPG (66kW)	02/10-	1396	G4FA	**08-S063**	**CA**	→ 03/2011; Fit. depth [mm]=28
1.6 CRDi 115 (85kW), 1.6 CRDi 128 (94kW)	02/10-	1582	D4FB	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 CVVT (92kW)	02/10-	1591	G4FC	**08-S063**	**CA**	→ 03/2011; Fit. depth [mm]=28
VENGA Hatchback Van (YN)						
CRDi (57kW), CRDi (66kW)	04/15-	1396	D4FC	**07-S255**	**CR**	Cable L [mm]:275; Passive sensor
CVVT (66kW)	04/15-	1396	G4FA	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor; Ⓐ
CVVT (92kW)	02/15-	1591	G4FC	**07-S090**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor; Ⓐ
CRDi (57kW), CRDi (66kW)	04/15-	1396	D4FC	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
CVVT (66kW)	04/15-	1396	G4FA	**08-S063**	**CA**	Fit. depth [mm]=28
CVVT (92kW)	02/15-	1591	G4FC	**08-S063**	**CA**	Fit. depth [mm]=28

07-S090

07-S207

07-S255

07-S256

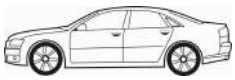
08-S063

08-S118

08-S119

08-S155

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

CARENS IV Van (A4)						
CRDi (100kW), CRDi (85kW)	04/15-	1685	D4FD	**07-S256**	**CR**	Cable L [mm]:275; Passive sensor
CRDi (100kW), CRDi (85kW)	04/15-	1685	D4FD	**08-S155**	**CA**	Fit. depth [mm]=24; Active sensor
SORENTO II SUV Van (XM)						
CVVT (128kW), CVVT 4WD (128kW)	06/09-12/15	2359	G4KE	**08-S101**	**CA**	Fit. depth [mm]=28; Active sensor
SPORTAGE II VAN (KM_)						
2.0 CRDi (110kW)	09/08-05/10	1991	D4EA	**08-S169**	**CA**	Fit. depth [mm]=24,2; Active sensor

07-S256

08-S101

08-S155

08-S169

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		OPTIMAL		
DEDRA (835_)					
1.6 16V (76kW)	01/96-07/99	1581	182 A4.000	**07-S136**	**CR**	Cable L [mm]:590; Passive sensor
DEDRA SW (835_)					
1.6 16V (76kW)	01/96-07/99	1581	182 A4.000	**07-S136**	**CR**	Cable L [mm]:590; Passive sensor
DELTA Mk II (836_)					
1.6 i.e. (66kW), 1.6 i.e. 16V (76kW)	01/96-08/99	1581	182 A4.000, 182 A6.000	**07-S136**	**CR**	Cable L [mm]:590; Passive sensor
1.8 i.e. 16V GT (96kW)	03/96-08/99	1747	183 A1.000	**07-S191**	**CR**	04/1998 →; Fit. depth [mm]=34,6; Passive sensor
DELTA III (844_)					
1.4 (110kW), 1.4 (88kW), 1.4 Bifuel (88kW)	09/08-08/14	1368	198 A1.000, 198 A4.000	**07-S130**	**CR**	Fit. depth [mm]=34,4; Passive sensor
1.4 16V (103kW)	07/10-08/14	1368	198 A7.000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.6 D Multijet (77kW), 1.6 D Multijet (85kW), 1.6 D Multijet (88kW)	08/08-08/14	1598	955 A4.000, 198 A2.000, 844 A3.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.8 (147kW)	01/09-08/14	1742	939 B1.000	**07-S099**	**CR**	05/2009 →; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 D Multijet (140kW)	01/09-08/14	1910	844 A1.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
2.0 D Multijet (120kW), 2.0 D Multijet (121kW)	09/08-08/14	1956	844 A2.000, 198 A8.000, 198 A5.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.4 (110kW), 1.4 (88kW), 1.4 16V (103kW), 1.4 Bifuel (88kW)	09/08-08/14	1368	198 A7.000, 198 A1.000, 198 A4.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.8 (147kW)	01/09-08/14	1742	939 B1.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.8 (147kW)	01/09-08/14	1742	939 B1.000	**08-S157**	**CA**	05/2009 →; Fit. depth [mm]=28; Active sensor
KAPPA (838_)					
2.0 20V (114kW)	07/96-10/01	1998	838 A6.000	**07-S164**	**CR**	Cable L [mm]:630; Passive sensor
2.4 JTD (100kW)	06/98-10/01	2387	838 A8.000	**07-S173**	**CR**	Cable L [mm]:400; → 12/2000; Passive sensor
2.4 JTD (100kW)	06/98-10/01	2387	838 A8.000	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
KAPPA SW (838_)					
2.0 20V (114kW)	07/96-10/01	1998	838 A6.000	**07-S164**	**CR**	Cable L [mm]:630; 06/1998 → 12/2000; Passive sensor; Type: (838AG1AA), (838BG1AA)
2.4 JTD (100kW)	06/98-10/01	2387	838 A8.000	**07-S173**	**CR**	Cable L [mm]:400; → 12/2000; Passive sensor
2.4 JTD (100kW)	06/98-10/01	2387	838 A8.000	**08-S021**	**CA**	Cable L [mm]:666; → 05/2001; Number of poles: 3; Active sensor
LYBRA (839_)					
1.6 16V (76kW)	07/99-10/05	1581	182 A4.000	**07-S136**	**CR**	Cable L [mm]:590; Passive sensor
1.8 16V (96kW)	07/99-10/05	1747	839 A9.000, 839 A4.000, 839 A7.000	**07-S191**	**CR**	Fit. depth [mm]=34,6; Passive sensor
1.9 JTD (77kW)	07/99-09/00	1910	AR 32302	**07-S173**	**CR**	Cable L [mm]:400; Passive sensor
1.9 JTD (85kW)	05/01-10/05	1910	937 A2.000	**07-S099**	**CR**	07/2003 →; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
2.0 20V (110kW)	09/00-10/05	1998	185 A8.000	**07-S164**	**CR**	Cable L [mm]:630; → 09/2005; Passive sensor
2.0 20V (113kW)	07/99-09/00	1998	182 B7.000	**07-S164**	**CR**	Cable L [mm]:630; Passive sensor

07-S099

07-S130

07-S136

07-S164

07-S173

07-S174

07-S191

07-S251

08-S021

08-S109

08-S115

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		OPTIMAL		
LYBRA (839_)					
2.4 JTD (99kW)	07/99-02/01	2387	839 A5.000	**07-S173**	**CR**	Cable L [mm]:400; → 09/2000; Passive sensor
2.4 JTD (110kW)	05/02-10/05	2387	841 C.000	**07-S099**	**CR**	07/2003 → 09/2005; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
3.8 AWD (125kW)	10/01-10/05	2446	192 A2.000	**07-S164**	**CR**	Cable L [mm]:630; → 05/2002; Passive sensor
1.6 (76kW)	10/00-10/05	1596	182 B6.000	**08-S166**	**CA**	Cable L [mm]:360; Active sensor
1.9 JTD (77kW), 1.9 JTD (81kW), 1.9 JTD (85kW)	07/99-10/05	1910	AR 37101, 937 A2.000, AR 32302	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
2.4 JTD (103kW), 2.4 JTD (99kW), 2.4 JTD (110kW)	07/99-10/05	2387	841 C.000, AR 32501, 839 A6.000, 839 A5.000	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
2.4 JTD (103kW), 2.4 JTD (110kW)	09/00-10/05	2387	839 A6.000, 841 C.000	**08-S052**	**CA**	Number of poles: 3; Active sensor
LYBRA SW (839_)					
1.6 16V (76kW)	07/99-10/05	1581	182 A4.000	**07-S136**	**CR**	Cable L [mm]:590; Passive sensor
1.8 16V (96kW)	07/99-10/05	1747	839 A7.000, 839 A4.000	**07-S191**	**CR**	Fit. depth [mm]=34,6; Passive sensor
1.9 JTD (77kW)	07/99-09/01	1910	AR 32302	**07-S173**	**CR**	Cable L [mm]:400; Passive sensor
1.9 JTD (85kW)	05/01-10/05	1910	937 A2.000	**07-S099**	**CR**	07/2003 →; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
2.0 20V (110kW)	09/00-10/05	1998	185 A8.000	**07-S164**	**CR**	Cable L [mm]:630; → 09/2005; Passive sensor
2.0 20V (113kW)	07/99-09/00	1998	182 B7.000	**07-S164**	**CR**	Cable L [mm]:630; Passive sensor
2.4 JTD (99kW)	10/99-09/00	2387	AR 32501, 839 A5.000	**07-S173**	**CR**	Cable L [mm]:400; Passive sensor
2.4 JTD (110kW)	05/02-10/05	2387	841 C.000	**07-S099**	**CR**	07/2003 → 09/2005; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.6 (76kW)	10/00-10/05	1596	182 B6.000	**08-S166**	**CA**	Cable L [mm]:360; Active sensor
1.9 JTD (77kW), 1.9 JTD (81kW), 1.9 JTD (85kW)	07/99-10/05	1910	AR 37101, 937 A2.000, AR 32302	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
2.4 JTD (103kW), 2.4 JTD (99kW), 2.4 JTD (110kW)	10/99-10/05	2387	841 C.000, AR 32501, 839 A6.000, 839 A5.000	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
2.4 JTD (103kW), 2.4 JTD (110kW)	09/00-10/05	2387	839 A6.000, 841 C.000	**08-S052**	**CA**	Number of poles: 3; Active sensor
MUSA (350_)					
1.3 D Multijet (51kW), 1.3 D Multijet (66kW)	10/04-09/12	1248	188 A9.000, 199 A3.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.3 D Multijet (70kW)	03/09-09/12	1248	199 B1.000	**07-S059**	**CR**	09/2009 →; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 (66kW), 1.4 (70kW)	10/04-09/12	1368	192 B2.000, 843 A 1.000	**07-S130**	**CR**	Fit. depth [mm]=34,4; Passive sensor;
1.4 (66kW), 1.4 (70kW)	10/04-09/12	1368	192 B2.000, 843 A 1.000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.6 D Multijet (85kW), 1.6 D Multijet (88kW)	07/08-09/12	1598	350 A3.000, 350 A2.000, 350 A2.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.9 D Multijet (74kW)	10/04-09/12	1910	188 B2.000	**07-S099**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.3 D Multijet (51kW)	10/04-09/12	1248	188 A9.000	**08-S052**	**CA**	→ 06/2007; Number of poles: 3; Active sensor; Vehicle Id. No.1376015→
1.3 D Multijet (51kW), 1.3 D Multijet (66kW)	10/04-09/12	1248	188 A9.000, 199 A3.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor

07-S059

07-S099

07-S130

07-S136

07-S164

07-S173

07-S174

07-S191

07-S251

08-S021

08-S052

08-S157

08-S166

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

MUSA (350_)						
1.3 D Multijet (51kW), 1.3 D Multijet (66kW), 1.3 D Multijet (70kW)	10/04-09/12	1248	199 B1.000, 188 A9.000, 199 A3.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 D Multijet (70kW)	03/09-09/12	1248	199 B1.000	**08-S157**	**CA**	09/2009 →; Fit. depth [mm]=28; Active sensor
1.4 (57kW), 1.4 (66kW), 1.4 (70kW), 1.4 LPG (57kW)	10/04-09/12	1368	843 A 1.000, 192 B2.000, 350 A1.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.9 D Multijet (74kW)	10/04-09/12	1910	188 B2.000	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
PHEDRA (179_)						
2.0 (100kW)	09/02-11/10	1997	RFN (EW10J4)	**07-S094**	**CR**	→ 09/2005; Fit. depth [mm]=24; Passive sensor;
2.0 (100kW)	09/02-11/10	1997	RFN (EW10J4)	**07-S137**	**CR**	→ 09/2005; Fit. depth [mm]=24; Passive sensor;
2.0 JTD (80kW)	09/02-11/10	1997	RHW (DW10ATED4)	**07-S137**	**CR**	→ 03/2006; Fit. depth [mm]=24; Passive sensor
2.2 D Multijet (125kW)	03/08-11/10	2179	4HT, 4HS	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.2 JTD (94kW)	09/02-11/10	2179	4HW (DW12ATED4)	**07-S102**	**CR**	10/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.2 JTD (94kW)	09/02-11/10	2179	4HW (DW12ATED4)	**07-S137**	**CR**	→ 09/2007; Fit. depth [mm]=24; Passive sensor
2.2 JTD (120kW)	04/06-11/10	2179	4HR, 4HP	**07-S102**	**CR**	12/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.2 JTD (120kW)	04/06-11/10	2179	4HR, 4HP	**07-S139**	**CR**	Ricambi no.:→ 11284; Active sensor
2.0 D Multijet (100kW), 2.0 JTD (80kW), 2.0 JTD (79kW), 2.0 JTD (88kW)	09/02-11/10	1997	RHR (DW10BTED4), RHW (DW10ATED4), RHK (DW10UTED4), RHM (DW10ATED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.2 D Multijet (125kW), 2.2 JTD (94kW), 2.2 JTD (120kW)	09/02-11/10	2179	4HT, 4HW (DW12ATED4), 4HR, 4HP	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
THEMA (834_)						
2850 V6 i.e. (108kW)	06/88-05/92	2849	834 E.146	**07-S153**	**CR**	Cable L [mm]:145; Passive sensor
8.32 (158kW)	09/87-05/89	2927	F 105 L	**07-S153**	**CR**	Cable L [mm]:145; Passive sensor
THESIS (841_)						
2.0 Turbo (136kW)	07/02-07/09	1998	841 E.000	**07-S164**	**CR**	Cable L [mm]:630; Passive sensor
2.4 (125kW)	07/02-07/09	2446	841 D.000	**07-S164**	**CR**	Cable L [mm]:630; Passive sensor
2.4 D Multijet (136kW), 2.4 JTD (120kW)	09/03-07/09	2387	841 P.000, 841 N.000, 841 M.000	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
2.4 JTD (110kW)	07/02-07/09	2387	841 C.000	**07-S099**	**CR**	07/2003 → 02/2005; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
2.4 D Multijet (136kW), 2.4 JTD (120kW)	09/03-07/09	2387	841 P.000, 841 N.000, 841 M.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
2.4 JTD (110kW)	07/02-07/09	2387	841 C.000	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
2.4 JTD (110kW)	07/02-07/09	2387	841 C.000	**08-S052**	**CA**	Number of poles: 3; Active sensor
2.4 JTD (129kW)	05/03-07/09	2387	841 G.000	**08-S157**	**CA**	08/2003 →; Fit. depth [mm]=28; Active sensor

07-S094

07-S099

07-S102

07-S137

07-S139

07-S153

07-S164

07-S174

08-S021

08-S023

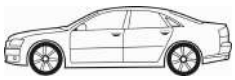
08-S052

08-S109

08-S115

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm | ENGINE | OPTIMAL

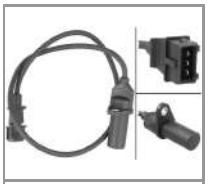
Y (840_)						
1.1 (40kW)	11/95-09/03	1108	176 B2.000	**07-S168**	**CR**	Cable L [mm]:515; → 07/2000; Passive sensor
1.2 (44kW)	03/96-09/03	1242	840 A3.000	**07-S147**	**CR**	Cable L [mm]:355; → 06/2000; Passive sensor
1.2 (44kW)	03/96-09/03	1242	840 A3.000, 188 A4.000	**07-S168**	**CR**	Cable L [mm]:515; → 12/1999; Passive sensor; ❄
1.2 (44kW)	03/96-09/03	1242	840 A3.000, 188 A4.000	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor; ❄
1.2 16V (59kW)	10/00-09/03	1242	188 A5.000	**07-S148**	**CR**	Cable L [mm]:505; Passive sensor
1.2 16V (63kW)	04/97-09/03	1242	176 B9.000	**07-S148**	**CR**	Cable L [mm]:505; 01/2000 →; Passive sensor
1.2 16V (63kW)	04/97-09/03	1242	176 B9.000	**07-S168**	**CR**	Cable L [mm]:515; → 12/1999; Passive sensor
1.4 12V (55kW), 1.4 12V (59kW)	03/96-09/03	1370	840 A2.000, 840 A4.000	**07-S147**	**CR**	Cable L [mm]:355; → 06/2000; Passive sensor
1.2 (44kW), 1.2 16V (63kW)	03/96-09/03	1242	840 A3.000, 176 B9.000, 188 A4.000	**08-S034**	**CA**	Fit. depth [mm]=24; Model 2000→; Number of poles: 3; Active sensor
1.2 16V (59kW)	10/00-09/03	1242	188 A5.000	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
YPSILON (843_)						
1.2 (44kW)	10/03-12/11	1242	188 A4.000	**07-S168**	**CR**	Cable L [mm]:515; → 03/2004; Exhaust norm: Euro 4 (D4); Passive sensor
1.2 (59kW)	10/03-12/11	1242	188 A5.000	**07-S130**	**CR**	Fit. depth [mm]=34,4; Passive sensor
1.3 D Multijet (55kW), 1.3 D Multijet (66kW), 1.3 D Multijet (77kW), 1.3 JTD (51kW)	10/03-12/11	1248	199 A3.000, 188 A9.000, 199 A2.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 16V (70kW)	10/03-12/11	1368	843 A 1.000	**07-S130**	**CR**	Fit. depth [mm]=34,4; Passive sensor
1.2 (44kW), 1.2 (51kW)	10/03-12/11	1242	169 A4.000, 188 A4.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.3 D Multijet (55kW), 1.3 D Multijet (66kW), 1.3 D Multijet (77kW)	09/06-12/11	1248	199 A2.000, 199 A3.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 D Multijet (55kW), 1.3 D Multijet (66kW), 1.3 D Multijet (77kW), 1.3 JTD (51kW)	10/03-12/11	1248	199 A3.000, 188 A9.000, 199 A2.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 JTD (51kW)	10/03-12/11	1248	188 A9.000	**08-S157**	**CA**	→ 05/2006; Fit. depth [mm]=28; Active sensor
1.4 (57kW)	02/06-12/11	1368	350 A1.000	**08-S115**	**CA**	07/2006 →; Fit. depth [mm]=27,8; Active sensor
1.4 LPG (57kW)	11/10-12/11	1368	350 A1.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
YPSILON (312_)						
0.9 CNG (63kW)	05/11-	875	312 A2.000	**07-S237**	**CR**	06/2013 →; Fit. depth [mm]=34,4; Active sensor
0.9 Twinair (59kW), 0.9 Twinair (63kW)	05/11-	875	312 A5.000, 312 A2.000, 312 A2.000	**07-S237**	**CR**	Fit. depth [mm]=34,4; Active sensor
1.2 (51kW), 1.2 Bifuel (49kW), 1.2 Bifuel (51kW)	05/11-	1242	169 A4.000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.3 Multijet (70kW)	05/11-	1248	312 B1.000, 199 B1.000	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
0.9 CNG (63kW)	05/11-	875	312 A2.000	**08-S115**	**CA**	06/2013 →; Fit. depth [mm]=27,8; Active sensor
0.9 Twinair (59kW), 0.9 Twinair (63kW)	05/11-	875	312 A5.000, 312 A2.000, 312 A2.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor

07-S059

07-S130

07-S147

07-S148



07-S168

07-S237

07-S251

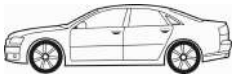
08-S034

08-S109

08-S115

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

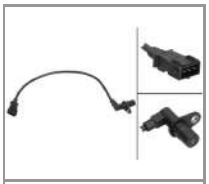


ccm

ENGINE

OPTIMAL

YPSILON (312_)						
1.2 (51kW), 1.2 Bifuel (49kW), 1.2 Bifuel (51kW)	05/11-	1242	169 A4.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
1.3 Multijet (70kW)	05/11-	1248	312 B1.000, 199 B1.000	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.3 Multijet (70kW)	05/11-	1248	312 B1.000, 199 B1.000	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
ZETA (22_)						
2.0 16V (100kW)	07/00-09/02	1997	RFN	**07-S070**	**CR**	→ 12/2000; Fit. depth [mm]=24; Number of poles: 2; Ricambi no.:→ 8790; Passive sensor
2.0 16V (100kW)	07/00-09/02	1997	RFN	**07-S137**	**CR**	01/2001 → 06/2002; Fit. depth [mm]=24; Ricambi no.:8791→; Passive sensor
2.0 16V (97kW), 2.0 Turbo (108kW)	05/95-09/02	1998	RFV (XU10J4R), RGX (XU10J2TE)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 JTD (80kW), 2.0 JTD (80kW)	09/99-09/02	1997	RHW (DW10ATED4), RHZ (DW10ATED)	**07-S137**	**CR**	→ 06/2002; Fit. depth [mm]=24; Passive sensor
2.1 TD (80kW)	05/96-09/99	2088	P 8 C	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 JTD (80kW), 2.0 JTD (80kW)	09/99-09/02	1997	RHW (DW10ATED4), RHZ (DW10ATED)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor



07-S068

07-S070

07-S137

08-S023

08-S109

08-S115

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL		
DEFENDER Cabrio (L316)					
2.4 Td4 (90kW)	05/07-02/16	2402	DT244	**07-S054**	**CR**	→ 08/2011; Fit. depth [mm]=38,4; Passive sensor
2.4 Td4 (90kW)	05/07-02/16	2402	ZSD-424, DT244	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
2.5 90 TDI (83kW), 2.5 Td5 4WD (90kW)	08/90-02/16	2495	16 L, 11 L, 15 P, 23 L, 10 P, 14 P	**07-S019**	**CR**	Fit. depth [mm]=23,9; Number of poles: 2; Passive sensor; with seal
2.4 Td4 (90kW)	05/07-02/16	2402	ZSD-424, DT244	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 130
DEFENDER Pick Up (L316)					
2.4 Td4 (90kW)	05/07-02/16	2402	ZSD-424, DT244	**07-S054**	**CR**	08/2007 → 08/2011; Fit. depth [mm]=38,4; Passive sensor
2.4 Td4 (90kW)	05/07-02/16	2402	ZSD-424, DT244	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
2.5 Td5 4WD (90kW)	06/98-02/16	2495	15 P, 10 P	**07-S019**	**CR**	Fit. depth [mm]=23,9; Number of poles: 2; Passive sensor; with seal
2.4 Td4 (90kW)	05/07-02/16	2402	ZSD-424, DT244	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 130
DEFENDER Station Wagon (L316)					
2.4 Td4 (90kW)	10/06-02/16	2402	ZSD-424, DT244	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
2.4 Td4 (90kW), 2.4 Td4 4x4 (103kW)	10/06-02/16	2402	DT244	**07-S054**	**CR**	08/2007 → 08/2011; Fit. depth [mm]=38,4; Passive sensor
2.5 90,110 TDI (83kW), 2.5 Td5 4WD (90kW)	08/90-02/16	2495	16 L, 11 L, 15 P, 23 L, 10 P, 14 P	**07-S019**	**CR**	Fit. depth [mm]=23,9; Number of poles: 2; Passive sensor; with seal
2.4 Td4 (90kW)	10/06-02/16	2402	ZSD-424, DT244	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 130
2.4 Td4 (90kW)	10/06-02/16	2402	ZSD-424, DT244	**08-S024**	**CA**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor; Type: 90
DISCOVERY (LJ)					
2.0 16 V (99kW)	06/89-10/98	1994	20 T4H	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
2.0 16 V (99kW)	06/89-10/98	1994	20 T4H	**07-S113**	**CR**	Cable L [mm]:145; → 07/1997; Number of poles: 2; Passive sensor; Vehicle Id. No.→MA163103
DISCOVERY Mk II (L318)					
2.5 Td5 (102kW)	11/98-06/04	2495	15 P, 10 P	**07-S019**	**CR**	Fit. depth [mm]=23,9; Number of poles: 2; Passive sensor; with seal
4.0 V8 (136kW)	11/98-06/04	3947	94 D, 35 D, 56 D	**07-S262**	**CR**	Cable L [mm]:140;
4.0 V8 (136kW)	11/98-06/04	3947	94 D, 35 D, 56 D	**08-S050**	**CA**	Cable L [mm]:58; → 12/2003; Number of poles: 3; Active sensor
DISCOVERY III (L319)					
4.4 (220kW)	07/04-09/09	4394	448PN	**07-S109**	**CR**	Fit. depth [mm]=23; Passive sensor
4.4 (220kW)	07/04-09/09	4394	448PN	**07-S217**	**CR**	Fit. depth [mm]=23; Passive sensor
FREELANDER I (L314)					
1.8 16V (86kW), 1.8 i 16V (88kW)	02/98-10/06	1796	18 K4F	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
1.8 16V (86kW), 1.8 i 16V (88kW)	02/98-10/06	1796	18 K4F	**08-S051**	**CA**	Fit. depth [mm]=27,9; Active sensor; without cable
2.0 Td4 (82kW)	11/00-10/06	1951	M 47, 204D3	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor

07-S016

07-S019

07-S054

07-S109

07-S113

07-S217

07-S231

07-S262

08-S024

08-S050

08-S051

08-S148

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

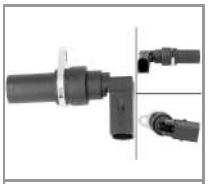
ccm | ENGINE | OPTIMAL

FREELANDER I (L314)						
2.5 V6 (130kW)	11/00-10/06	2497	25 K4F	**08-S051**	**CA**	→ 09/2003; Fit. depth [mm]=27,9; Active sensor; without cable
FREELANDER I Soft Top (L314)						
1.8 i 16V (88kW)	02/98-10/06	1796	18 K4F	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
1.8 i 16V (88kW)	02/98-10/06	1796	18 K4F	**08-S051**	**CA**	Fit. depth [mm]=27,9; Active sensor; without cable
FREELANDER 2 (L359)						
3.2 (171kW)	10/06-10/14	3192	B 6324 S	**07-S185**	**CR**	Fit. depth [mm]=30; Passive sensor
3.2 (171kW)	10/06-10/14	3192	B 6324 S	**08-S053**	**CA**	Fit. depth [mm]=33,6; Number of poles: 3; Active sensor
RANGE ROVER Mk II (P38A)						
3.9 (140kW)	07/94-03/02	3947	42 D	**07-S262**	**CR**	Cable L [mm]:140; 09/1994 →; ; Vehicle Id. No.XA410482→
3.9 (140kW), 4.0 (136kW)	07/94-03/02	3947	42 D	**07-S113**	**CR**	Cable L [mm]:145; Number of poles: 2; Passive sensor; ; Vehicle Id. No.→TA346793
3.9 (140kW), 4.0 (136kW)	07/94-03/02	3947	42 D	**07-S262**	**CR**	Cable L [mm]:140; 09/1998 →
4.0 (136kW)	01/95-03/02	3947	42 D	**07-S262**	**CR**	Cable L [mm]:140; ; Vehicle Id. No.XA410482→
4.6 (160kW), 4.6 4x4 (168kW)	09/95-03/02	4554	46 D, 60 D	**07-S262**	**CR**	Cable L [mm]:140; 09/1998 →
4.6 (160kW), 4.6 4x4 (168kW)	09/95-03/02	4554	46 D, 60 D	**07-S262**	**CR**	Cable L [mm]:140; ; Vehicle Id. No.XA410482→
4.6 (165kW)	07/94-03/02	4553	46 D	**07-S262**	**CR**	Cable L [mm]:140; 09/1994 →; ; Vehicle Id. No.XA410482→
4.6 (165kW)	07/94-03/02	4553	46 D	**07-S262**	**CR**	Cable L [mm]:140; 09/1998 →
3.9 (140kW), 4.0 (136kW)	07/94-03/02	3947	42 D	**08-S050**	**CA**	Cable L [mm]:58; Number of poles: 3; Active sensor; Vehicle Id. No.VA346794→
4.6 (160kW)	06/98-03/02	4554	60 D	**08-S050**	**CA**	Cable L [mm]:58; Number of poles: 3; Active sensor; Vehicle Id. No.VA346794→
4.6 (165kW)	07/94-03/02	4553	46 D	**08-S050**	**CA**	Cable L [mm]:58; Number of poles: 3; Active sensor; Vehicle Id. No.VA346794→
RANGE ROVER Mk III (L322)						
3.0 TD 6 (130kW)	03/02-08/12	2926	306D1	**07-S116**	**CR**	Fit. depth [mm]=32,7; Number of poles: 2; Passive sensor
4.2 (291kW)	05/05-08/12	4197	428PS	**07-S109**	**CR**	07/2005 →; Fit. depth [mm]=23; Passive sensor; Vehicle Id. No.6A000001→
4.2 (291kW)	05/05-08/12	4197	428PS	**07-S217**	**CR**	Fit. depth [mm]=23; Passive sensor
4.4 (210kW)	03/02-08/05	4398	M62 B44	**07-S109**	**CR**	Fit. depth [mm]=23; Passive sensor; Vehicle Id. No.6A000001→
4.4 (210kW)	03/02-08/05	4398	M62 B44	**07-S217**	**CR**	Fit. depth [mm]=23; Passive sensor
4.4 (220kW), 4.4 (225kW)	08/04-08/12	4394	448PN	**07-S109**	**CR**	Fit. depth [mm]=23; Passive sensor; Vehicle Id. No.6A000001→
4.4 (220kW), 4.4 (225kW)	08/04-08/12	4394	448PN	**07-S217**	**CR**	Fit. depth [mm]=23; Passive sensor

07-S016

07-S109

07-S113


07-S116

07-S185

07-S217

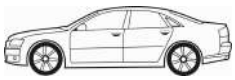
07-S262

08-S050

08-S051

08-S053

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

RANGE ROVER Mk III (L322)						
3.0 TD 6 (130kW)	03/02-08/12	2926	306D1	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
3.6 TD 8 (200kW)	04/06-08/12	3628	368DT	**08-S010**	**CA**	09/2006 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
4.4 (210kW)	03/02-08/05	4398	M62 B44	**08-S005**	**CA**	Cable L [mm]:300; Number of poles: 3; Active sensor; with seal
4.4 TD V8 (230kW)	07/10-08/12	4367	448DT	**08-S010**	**CA**	09/2010 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
RANGE ROVER IV (L405)						
4.4 TD V8 (250kW)	08/12-	4367	448DT	**08-S010**	**CA**	01/2014 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.→EA127525
RANGE ROVER SPORT I (L320)						
4.2 (287kW)	02/05-03/13	4197	428PS	**07-S109**	**CR**	Fit. depth [mm]=23; Passive sensor
4.2 (287kW)	02/05-03/13	4197	428PS	**07-S217**	**CR**	Fit. depth [mm]=23; Passive sensor
4.4 (220kW)	02/05-03/13	4394	448PN	**07-S109**	**CR**	09/2006 →; Fit. depth [mm]=23; Passive sensor
4.4 (220kW)	02/05-03/13	4394	448PN	**07-S217**	**CR**	Fit. depth [mm]=23; Passive sensor
3.6 TD 8 (200kW)	04/06-03/13	3628	368DT	**08-S010**	**CA**	01/2007 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Type: L320

07-S109

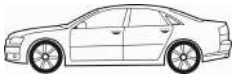
07-S217

08-S005

08-S010

08-S148

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

CT (ZWA10_)						
200h (73kW)	12/10-	1798	5ZR-FXE, 2ZR-FXE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
200h (73kW)	12/10-	1798	5ZR-FXE, 2ZR-FXE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
ES (MCV_, VZV_)						
3.0 (140kW), 3.0 (157kW)	10/96-10/06	2995	1MZ-FE	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
3.3 (168kW)	06/03-10/06	3311	3MZ-FE	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
ES (_V4_)						
3.5 (204kW)	05/06-06/12	3456	2GR-FE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor
3.5 (204kW)	05/06-06/12	3456	2GR-FE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
ES (_V6_)						
250 (135kW), 300h (118kW)	06/12-06/18	2494	2AR-FE, 2AR-FXE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
350 (183kW), 350 (204kW)	06/12-06/18	3456	2GR-FE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor
250 (135kW), 300h (118kW)	06/12-06/18	2494	2AR-FE, 2AR-FXE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
GS (_S16_)						
300 (161kW), 300 T3 (163kW)	08/97-12/04	2997	2JZ-GE	**07-S192**	**CR**	Cable L [mm]:210; Passive sensor
400 (216kW)	12/97-11/00	3969	1UZ-FE	**07-S200**	**CR**	Cable L [mm]:168; Passive sensor
430 (208kW)	11/00-12/04	4293	3UZ-FE	**07-S035**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
430 (208kW)	11/00-12/04	4293	3UZ-FE	**07-S200**	**CR**	Cable L [mm]:168; Passive sensor
300 (161kW), 300 T3 (163kW)	08/97-12/04	2997	2JZ-GE	**08-S133**	**CA**	Fit. depth [mm]=26; Passive sensor
400 (216kW)	12/97-11/00	3969	1UZ-FE	**08-S069**	**CA**	Fit. depth [mm]=30; Active sensor
430 (208kW)	11/00-12/04	4293	3UZ-FE	**08-S069**	**CA**	Fit. depth [mm]=30; Active sensor
GS (_S19_)						
3.0 (170kW)	04/05-11/11	2994	3GR-FE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor
300 (183kW)	04/05-11/11	2995	3GR-FSE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor
350 AWD (226kW), 450 h (218kW), 450 h (254kW)	02/06-11/11	3456	2GR-FSE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor
4.3 VVTi (221kW), 430 (208kW)	04/05-11/11	4293	3UZ-FE	**07-S035**	**CR**	→ 08/2007; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
430 (208kW)	04/05-11/11	4293	3UZ-FE	**07-S200**	**CR**	Cable L [mm]:168; Passive sensor
460 (255kW)	09/07-11/11	4608	1UR-FSE	**07-S178**	**CR**	05/2008 →; Fit. depth [mm]=62; Active sensor
300 (183kW)	04/05-11/11	2995	3GR-FSE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
4.3 VVTi (221kW), 430 (208kW)	04/05-11/11	4293	3UZ-FE	**08-S069**	**CA**	Fit. depth [mm]=30; Active sensor
450 h (218kW)	02/06-11/11	3456	2GR-FSE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
460 (255kW)	09/07-11/11	4608	1UR-FSE	**08-S120**	**CA**	05/2008 →; Fit. depth [mm]=30; Active sensor
GS (_L1_)						
300h (133kW)	10/13-	2494	2AR-FSE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
F (351kW)	09/15-	4969	2UR-GSE	**07-S178**	**CR**	10/2015 →; Fit. depth [mm]=62; Active sensor
GS 250 (154kW)	01/12-	2499	4GR-FSE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor

07-S035

07-S178

07-S192

07-S200

07-S227

07-S272

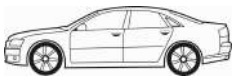
08-S056

08-S069

08-S120

08-S133

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

GS (_L1_)						
GS 350 (234kW), GS 350 AWD (234kW), GS 450h (215kW)	12/11-	3456	2GR-FSE, 2GR-FXE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor
300h (133kW)	10/13-	2494	2AR-FSE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
F (351kW)	09/15-	4969	2UR-GSE	**08-S120**	**CA**	10/2015 →; Fit. depth [mm]=30; Active sensor
GS 250 (154kW)	01/12-	2499	4GR-FSE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
GS 450h (215kW)	01/12-	3456	2GR-FXE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
GX (_J12_)						
470 (175kW), 470 (199kW)	11/01-11/09	4664	2UZ-FE	**07-S200**	**CR**	Cable L [mm]:168; Passive sensor
HS (ANF10)						
250h (110kW)	07/09-01/18	2362	2AZ-FXE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
IS I (_E1_)						
200 (114kW)	04/99-07/05	1988	1G-FE	**07-S192**	**CR**	Cable L [mm]:210; Passive sensor
300 (157kW)	09/01-07/05	2997	2JZ-GE	**07-S192**	**CR**	Cable L [mm]:210; Passive sensor
200 (114kW)	04/99-07/05	1988	1G-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
300 (157kW)	09/01-07/05	2997	2JZ-GE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
300 (157kW)	09/01-07/05	2997	2JZ-GE	**08-S133**	**CA**	Fit. depth [mm]=26; Passive sensor
IS SportCross (_E1_)						
200 (114kW)	10/02-10/05	1988	1G-FE	**07-S192**	**CR**	Cable L [mm]:210; Passive sensor
300 (157kW)	10/01-10/05	2997	2JZ-GE	**07-S192**	**CR**	Cable L [mm]:210; Passive sensor
200 (114kW)	10/02-10/05	1988	1G-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
300 (157kW)	10/01-10/05	2997	2JZ-GE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
300 (157kW)	10/01-10/05	2997	2JZ-GE	**08-S133**	**CA**	Fit. depth [mm]=26; Passive sensor
IS II (_E2_)						
200d (110kW), 220 d (130kW)	08/05-07/12	2231	2AD-FHV, 2AD-FTV	**07-S271**	**CR**	Cable L [mm]:270; Passive sensor
250 (153kW), 250 AWD (153kW)	08/05-03/13	2499	4GR-FSE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor
IS F (311kW)	11/07-03/13	4969	2UR-GSE	**07-S178**	**CR**	Fit. depth [mm]=62; Active sensor
200d (110kW), 220 d (130kW)	08/05-07/12	2231	2AD-FHV, 2AD-FTV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor
250 (153kW)	08/05-03/13	2499	4GR-FSE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
IS F (311kW)	11/07-03/13	4969	2UR-GSE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
IS C (GSE2_)						
250 (153kW)	04/09-06/15	2499	4GR-FSE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor
250 (153kW)	04/09-06/15	2499	4GR-FSE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
IS III (_E3_)						
250 (153kW)	04/13-	2499	4GR-FSE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor
300h (133kW)	04/13-	2494	2AR-FSE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
250 (153kW)	04/13-	2499	4GR-FSE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
300h (133kW)	04/13-	2494	2AR-FSE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
LC (_Z10_)						
500 (351kW)	11/16-	4969	2UR-GSE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
500h (220kW)	11/16-	3456	8GR-FXS	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor

07-S178

07-S192

07-S200

07-S227

07-S271

07-S272

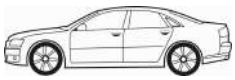
08-S080

08-S120

08-S133

08-S152

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

LFA (LFA10_)						
4.8 (412kW), 4.8 (420kW)	12/10-11/12	4805	1LR-GUE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
LS (_F1_)						
400 (180kW)	12/89-12/95	3969	1UZ-FE	**07-S200**	**CR**	Cable L [mm]:168; Passive sensor
LS (_F2_)						
4.0 (216kW), 400 (194kW), 400 (203kW), 400 (209kW)	12/94-12/00	3969	1UZ-FE	**07-S200**	**CR**	Cable L [mm]:168; Passive sensor
4.0 (216kW), 400 (203kW), 400 (209kW)	09/97-12/00	3969	1UZ-FE	**07-S035**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
4.0 (216kW), 400 (194kW), 400 (203kW), 400 (209kW)	12/94-12/00	3969	1UZ-FE	**08-S069**	**CA**	Fit. depth [mm]=30; Active sensor
LS (_F3_)						
430 (207kW)	08/00-08/06	4293	3UZ-FE	**07-S035**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
430 (207kW), 430 (208kW)	08/00-08/06	4293	3UZ-FE	**07-S200**	**CR**	Cable L [mm]:168; Passive sensor
430 (207kW)	08/00-08/06	4293	3UZ-FE	**08-S069**	**CA**	Fit. depth [mm]=30; Active sensor
LS (_F4_)						
460 (255kW), 460 (285kW), 460 AWD (270kW), 460 AWD (272kW), 460 AWD (283kW)	08/06-	4608	1UR-FE, 1UR-FSE	**07-S178**	**CR**	Fit. depth [mm]=62; Active sensor
460 (280kW)	04/06-	4608	1UR-FSE	**07-S178**	**CR**	08/2006 →; Fit. depth [mm]=62; Active sensor
600 h (290kW)	04/07-	4969	2UR-FSE	**07-S178**	**CR**	Fit. depth [mm]=62; Active sensor
460 (255kW), 460 AWD (270kW)	08/06-	4608	1UR-FE, 1UR-FSE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
460 (280kW)	04/06-	4608	1UR-FSE	**08-S120**	**CA**	08/2006 →; Fit. depth [mm]=30; Active sensor
460 (285kW), 460 AWD (272kW)	09/12-	4608	1UR-FSE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
600 h (290kW)	04/07-	4969	2UR-FSE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
LX (UZJ100)						
470 4x4 (170kW), 470 4x4 (173kW)	05/98-03/08	4664	2UZ-FE	**07-S035**	**CR**	08/2002 → 04/2005; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
470 4x4 (170kW), 470 4x4 (173kW), 470 4x4 (197kW), 470 4x4 (202kW)	05/98-03/08	4664	2UZ-FE	**07-S200**	**CR**	Cable L [mm]:168; Passive sensor
470 4x4 (197kW)	05/98-03/08	4664	2UZ-FE	**07-S035**	**CR**	08/2002 →; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
470 4x4 (202kW)	08/02-03/08	4664	2UZ-FE	**07-S035**	**CR**	→ 04/2005; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
LX (_J2_)						
450d (200kW)	09/15-	4461	1VD-FTV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor
NX (_Z1_)						
200t (175kW), 200t AWD (173kW), 200t AWD (175kW)	07/14-09/17	1998	8AR-FTS	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor
300h (114kW), 300h AWD (114kW)	07/14-	2494	2AR-FXE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
RC (_C1_)						
200t (180kW)	08/15-	1998	8AR-FTS	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor

07-S035

07-S178

07-S200

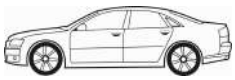
07-S270

08-S069

08-S120

08-S152

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



	ccm		OPTIMAL		
RC (_C1_)					
300h (133kW)	09/14-	2494	2AR-FSE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
F (351kW)	08/14-	4969	2UR-GSE	**07-S178**	**CR**	09/2014 →; Fit. depth [mm]=62; Active sensor
300h (133kW)	09/14-	2494	2AR-FSE	**08-S120**	**CA**	10/2015 →; Fit. depth [mm]=30; Active sensor
F (351kW)	08/14-	4969	2UR-GSE	**08-S120**	**CA**	09/2014 →; Fit. depth [mm]=30; Active sensor
RX (MCU15)					
3.0 2WD (148kW), 300 (164kW)	01/98-02/03	2995	1MZ-FE	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
300 V6 (148kW)	10/00-05/03	2995	1MZ-FE	**08-S056**	**CA**	→ 02/2003; Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
RX (_U3_)					
3.3 (171kW), 3.3 FWD (171kW)	04/03-12/08	3311	3MZ-FE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor
350 (203kW)	02/06-12/08	3456	2GR-FE	**07-S201**	**CR**	Fit. depth [mm]=37,8; Passive sensor
350 (203kW), 350 FWD (203kW)	01/06-12/08	3456	2GR-FE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor
3.3 (171kW), 400h FWD (155kW)	04/03-12/08	3311	3MZ-FE	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
300 (150kW)	05/03-12/08	2995	1MZ-FE	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
350 (203kW)	02/06-12/08	3456	2GR-FE	**08-S103**	**CA**	Fit. depth [mm]=27
400h 4WD (155kW)	09/04-12/08	3311	3MZ-FE	**08-S056**	**CA**	03/2005 →; Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
400h 4WD (155kW)	09/04-12/08	3311	3MZ-FE	**08-S080**	**CA**	03/2005 →; Fit. depth [mm]=30,1; Active sensor
400h FWD (155kW)	09/05-12/08	3311	3MZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
RX (_L1_)					
270 (138kW)	12/08-10/15	2672	1AR-FE	**07-S272**	**CR**	08/2010 →; Fit. depth [mm]=62; Passive sensor
350 AWD (204kW)	12/08-08/15	3456	2GR-FXE, 2GR-FE	**07-S227**	**CR**	(JP); Fit. depth [mm]=62; Passive sensor
350 AWD (204kW)	12/08-08/15	3456	2GR-FXE, 2GR-FE	**07-S227**	**CR**	(CA), (USA); Fit. depth [mm]=62; Passive sensor
450h (183kW), 450h AWD (183kW)	12/08-10/15	3456	2GR-FXE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor
350 AWD (204kW)	12/08-08/15	3456	2GR-FXE, 2GR-FE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
450h (183kW)	12/08-10/15	3456	2GR-FXE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
RX (_L2_)					
200t (175kW), 200t AWD (175kW)	10/15-12/17	1998	8AR-FTS	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor
450h AWD (193kW)	11/15-	3456	2GR-FXS	**07-S178**	**CR**	Fit. depth [mm]=62; Active sensor
450h AWD (193kW)	11/15-	3456	2GR-FXS	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
450h AWD (230kW)	11/15-	3456	2GR-FXS	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
SC Convertible (UZZ40_)					
430 (210kW), 430 (215kW), 430 (244kW)	01/01-07/10	4293	3UZ-FE	**07-S035**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
430 (210kW), 430 (215kW), 430 (244kW)	01/01-07/10	4293	3UZ-FE	**07-S200**	**CR**	Cable L [mm]:168; Passive sensor
430 (210kW)	05/01-07/10	4293	3UZ-FE	**08-S069**	**CA**	Fit. depth [mm]=30; Active sensor

07-S035

07-S178

07-S200

07-S201

07-S227

07-S270

07-S272

08-S056

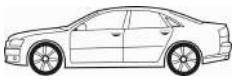
08-S069

08-S080

08-S103

08-S120

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

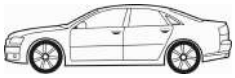
ENGINE

OPTIMAL

SC Coupe (_ZZ3_)						
400 (186kW), 400 (194kW)	08/91-07/00	3969	1UZ-FE	**07-S200**	**CR**	Cable L [mm]:168; Passive sensor

07-S200

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

2 (DY)						
1.2 (55kW), 1.25 (55kW)	02/03-06/07	1242	FUJA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.25 (55kW)	04/03-06/07	1242	FUJA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.3 L (67kW)	04/03-06/07	1348	ZJ-04	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.3 L (67kW)	04/03-06/07	1348	ZJ-04	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.4 (59kW)	02/03-06/07	1388	FXJA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.4 (59kW)	04/03-06/07	1388	FXJA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.4 CD (50kW)	04/03-06/07	1399	F6JB, F6JA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.6 (74kW)	02/03-06/07	1596	FYJA	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.6 (74kW)	04/03-06/07	1596	FYJA	**07-S052**	**CR**	Number of poles: 3; Active sensor; Transmission type: CIB5
1.25 (55kW)	04/03-06/07	1242	FUJA	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.3 L (67kW)	04/03-06/07	1348	ZJ-04	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.4 (59kW)	04/03-06/07	1388	FXJA	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.4 CD (50kW)	04/03-06/07	1399	F6JB, F6JA	**08-S147**	**CA**	Active sensor
1.6 (74kW)	04/03-06/07	1596	FYJA	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
2 (DE_, DH_)						
1.4 MZR-CD (50kW)	01/08-06/15	1399	Y404	**08-S147**	**CA**	Active sensor
3 (BK)						
2.0 (110kW)	10/03-12/09	1999	LFVE, LF50, LF72, LFDE, LFN7, LFN8	**07-S007**	**CR**	→ 02/2006; Number of poles: 2; Passive sensor
2.0 (110kW)	10/03-12/09	1999	LFVE, LF50, LF72, LFDE, LFN7, LFN8	**07-S209**	**CR**	03/2006 →; Fit. depth [mm]=2,7; Active sensor
2.3 DiSi Turbo MPS (184kW)	06/06-06/09	2261	L3YH	**07-S209**	**CR**	08/2006 →; Fit. depth [mm]=2,7; Active sensor
2.3 MPS (191kW)	12/06-06/09	2261	L3-VDT, L3M6, L3N9	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor
2.0 (110kW)	10/03-12/09	1999	LFVE, LF50, LF72, LFDE, LFN7, LFN8	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 (110kW)	10/03-12/09	1999	LFVE, LF50, LF72, LFDE, LFN7, LFN8	**08-S126**	**CA**	03/2006 →; Fit. depth [mm]=33,7; Active sensor
2.3 DiSi Turbo MPS (184kW)	06/06-06/09	2261	L3YH	**08-S113**	**CA**	08/2006 →; Fit. depth [mm]=26,8; Active sensor
2.3 MPS (191kW)	12/06-06/09	2261	L3-VDT, L3M6, L3N9	**08-S113**	**CA**	Fit. depth [mm]=26,8; Active sensor
3 Saloon (BK)						
2.0 (110kW)	10/03-12/09	1999	LFVE, LF50, LF72, LFDE, LFN7, LFN8	**07-S007**	**CR**	→ 02/2006; Number of poles: 2; Passive sensor

07-S005

07-S007

07-S052

07-S209

08-S009

08-S022

08-S113

08-S126

08-S147

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

3 Saloon (BK)						
2.0 (110kW)	10/03-12/09	1999	LFVE, LF50, LF72, LFDE, LFN7, LFN8	**07-S209**	**CR**	03/2006 →; Fit. depth [mm]=2,7; Active sensor
2.0 (110kW)	10/03-12/09	1999	LFVE, LF50, LF72, LFDE, LFN7, LFN8	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 (110kW)	10/03-12/09	1999	LFVE, LF50, LF72, LFDE, LFN7, LFN8	**08-S126**	**CA**	03/2006 →; Fit. depth [mm]=33,7; Active sensor
3 (BL)						
1.6 MZR CD (85kW)	09/10-05/13	1560	Y655, Y650	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.0 MZR (110kW)	01/09-09/14	1999	LF5H, LF5W, LFDE, LF17	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor; Ⓐ
2.2 MZR-CD (110kW), 2.2 MZR-CD (136kW)	01/09-10/13	2184	R2AA	**07-S209**	**CR**	06/2009 →; Fit. depth [mm]=2,7; Active sensor
2.3 MPS Turbo (191kW)	12/08-09/14	2261	L3Y7, L3KG	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor
2.0 MZR (110kW)	01/09-09/14	1999	LF5H, LF5W, LFDE, LF17	**08-S126**	**CA**	Fit. depth [mm]=33,7; Active sensor; Ⓐ
2.0 MZR (110kW), 2.0 MZR DISI (111kW)	12/08-09/14	1999	LF5H, LF5W, LFZ2, LFDE, LF17	**08-S113**	**CA**	Fit. depth [mm]=26,8; Active sensor; Ⓐ
2.3 MPS Turbo (191kW)	12/08-09/14	2261	L3Y7, L3KG	**08-S113**	**CA**	Fit. depth [mm]=26,8; Active sensor
3 Saloon (BL)						
1.6 MZR CD (85kW)	09/10-05/13	1560	Y655, Y650	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.0 MZR (110kW)	03/09-09/14	1999	LF5W, LF17, LF5H	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor; Ⓐ
2.2 MZR-CD (110kW)	01/09-09/14	2184	R2AA	**07-S209**	**CR**	06/2009 →; Fit. depth [mm]=2,7; Active sensor
2.2 MZR-CD (136kW)	06/09-05/13	2184	R2AA	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor
2.0 MZR (110kW)	03/09-09/14	1999	LF5W, LF17, LF5H	**08-S126**	**CA**	Fit. depth [mm]=33,7; Active sensor; Ⓐ
2.0 MZR (110kW), 2.0 MZR DISI (111kW)	02/09-09/14	1999	LF5W, LFZ2, LF17, LF5H	**08-S113**	**CA**	Fit. depth [mm]=26,8; Active sensor; Ⓐ
5 (CR19)						
1.8 (85kW)	02/05-05/10	1798	L823	**07-S007**	**CR**	Number of poles: 2; Passive sensor
1.8 (85kW)	02/05-05/10	1798	L823	**07-S209**	**CR**	03/2005 →; Fit. depth [mm]=2,7; Active sensor; Ⓐ
2.0 (107kW)	02/05-05/10	1999	LFF7	**07-S007**	**CR**	Number of poles: 2; Passive sensor
2.0 CD (105kW), 2.0 CD (81kW)	02/05-05/10	1998	RF7J	**07-S007**	**CR**	Number of poles: 2; Passive sensor
1.8 (85kW)	02/05-05/10	1798	L823	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.8 (85kW)	02/05-05/10	1798	L823	**08-S113**	**CA**	03/2005 →; Fit. depth [mm]=26,8; Active sensor; Ⓐ
1.8 (85kW)	02/05-05/10	1798	L823	**08-S126**	**CA**	03/2005 →; Fit. depth [mm]=33,7; Active sensor; Ⓐ
2.0 (107kW)	02/05-05/10	1999	LFF7	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 (107kW)	02/05-05/10	1999	LFF7	**08-S113**	**CA**	Fit. depth [mm]=26,8; Active sensor; Ⓐ
5 (CW)						
1.6 CD (85kW)	07/10-	1560	Y6Y1, Y650, Y655	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.0 (110kW)	09/10-	1999	LF-ZB	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor; Ⓐ
2.0 (110kW)	09/10-	1999	LF-ZB	**08-S113**	**CA**	Fit. depth [mm]=26,8; Active sensor; Ⓐ

07-S007

07-S102

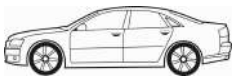
07-S209

08-S022

08-S113

08-S126

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

5 (CW)						
2.0 (110kW)	09/10-	1999	LF-ZB	**08-S126**	**CA**	Fit. depth [mm]=33,7; Active sensor;
6 Saloon (GG)						
1.8 (88kW)	08/02-08/07	1798	L829, L813, L828	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor
1.8 (88kW)	08/02-08/07	1798	L829, L813, L828	**07-S222**	**CR**	→ 03/2005; Passive sensor
2.0 (104kW)	06/02-08/07	1999	LF18, LF17	**07-S222**	**CR**	→ 03/2005; Passive sensor
2.0 (108kW)	03/05-08/07	1999	LFF7	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor
2.3 (122kW)	06/02-08/07	2261	L3C1	**07-S222**	**CR**	→ 03/2005; Passive sensor
2.3 (122kW), 2.3 MPS Turbo (191kW)	06/02-08/07	2261	L3C1, L3KG	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor
1.8 (88kW)	08/02-08/07	1798	L829, L813, L828	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.8 (88kW)	08/02-08/07	1798	L829, L813, L828	**08-S126**	**CA**	Fit. depth [mm]=33,7; Active sensor
2.0 (108kW)	03/05-08/07	1999	LFF7	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 (108kW)	03/05-08/07	1999	LFF7	**08-S126**	**CA**	Fit. depth [mm]=33,7; Active sensor
2.3 (122kW)	06/02-08/07	2261	L3C1	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.3 (122kW)	06/02-08/07	2261	L3C1	**08-S126**	**CA**	Fit. depth [mm]=33,7; Active sensor
2.3 MPS Turbo (191kW)	12/05-08/07	2261	L3KG	**08-S113**	**CA**	Fit. depth [mm]=26,8; Active sensor
6 Hatchback (GG)						
1.8 (88kW)	08/02-08/07	1798	L813	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor
1.8 (88kW)	08/02-08/07	1798	L813	**07-S222**	**CR**	→ 03/2005; Passive sensor
2.0 (104kW)	08/02-08/07	1999	LF18, LF17	**07-S222**	**CR**	→ 03/2005; Passive sensor
2.0 (108kW)	03/05-08/07	1999	LFF7	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor
2.3 (122kW)	08/02-08/07	2261	L3C1	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor
2.3 (122kW)	08/02-08/07	2261	L3C1	**07-S222**	**CR**	→ 03/2005; Passive sensor
1.8 (88kW)	08/02-08/07	1798	L813	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.8 (88kW)	08/02-08/07	1798	L813	**08-S126**	**CA**	Fit. depth [mm]=33,7; Active sensor
2.0 (104kW)	08/02-08/07	1999	LF18, LF17	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 (108kW)	03/05-08/07	1999	LFF7	**08-S126**	**CA**	Fit. depth [mm]=33,7; Active sensor
2.3 (122kW)	08/02-08/07	2261	L3C1	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.3 (122kW)	08/02-08/07	2261	L3C1	**08-S126**	**CA**	Fit. depth [mm]=33,7; Active sensor
6 Station Wagon (GY)						
1.8 (88kW)	08/02-08/07	1798	L813	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor
1.8 (88kW)	08/02-08/07	1798	L813	**07-S222**	**CR**	Passive sensor
2.0 (104kW)	08/02-08/07	1999	LF18, LF17	**07-S222**	**CR**	Passive sensor
2.0 (108kW)	03/05-08/07	1999	LFF7	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor
2.3 (122kW), 2.3 AWD (119kW)	01/02-02/08	2261	L3C1	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor
2.3 AWD (119kW)	11/02-08/07	2261	L3C1	**07-S222**	**CR**	Passive sensor
1.8 (88kW)	08/02-08/07	1798	L813	**08-S126**	**CA**	Fit. depth [mm]=33,7; Active sensor
2.0 (104kW)	08/02-08/07	1999	LF18, LF17	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor

07-S209

07-S222

08-S022

08-S113

08-S126

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

6 Station Wagon (GY)						
2.0 (108kW)	03/05-08/07	1999	LFF7	**08-S126**	**CA**	Fit. depth [mm]=33,7; Active sensor
2.3 (122kW), 2.3 AWD (119kW)	01/02-02/08	2261	L3C1	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.3 (122kW), 2.3 AWD (119kW)	01/02-02/08	2261	L3C1	**08-S126**	**CA**	Fit. depth [mm]=33,7; Active sensor
6 Saloon (GH)						
1.8 MZR (88kW)	08/07-07/13	1798	L813	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor
2.0 MZR (108kW)	08/07-12/12	1999	LF4K, LFYA, LFYB, LF4J	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor
2.2 MZR-CD (120kW), 2.2 MZR-CD (136kW), 2.2 MZR-CD (92kW)	01/09-12/12	2184	R2AA, R2BF	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor
2.5 MZR (125kW)	08/07-07/13	2488	L5-VE	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor
1.8 MZR (88kW)	08/07-07/13	1798	L813	**08-S126**	**CA**	Fit. depth [mm]=33,7; Active sensor
2.0 MZR (108kW)	08/07-12/12	1999	LF4K, LFYA, LFYB, LF4J	**08-S126**	**CA**	Fit. depth [mm]=33,7; Active sensor
2.0 MZR (114kW)	01/10-12/12	1999	LFDE	**08-S113**	**CA**	Fit. depth [mm]=26,8; (RU); Active sensor
2.0 MZR (114kW)	01/10-12/12	1999	LFDE	**08-S126**	**CA**	(RU); Fit. depth [mm]=33,7; Active sensor
2.5 MZR (125kW)	08/07-07/13	2488	L5-VE	**08-S126**	**CA**	Fit. depth [mm]=33,7; Active sensor
6 Estate (GH)						
1.8 MZR (88kW)	02/08-07/13	1798	L813	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor
2.0 MZR (108kW)	12/07-07/13	1999	LF17	**07-S209**	**CR**	02/2008 →; Fit. depth [mm]=2,7; Active sensor
2.2 MZR-CD (120kW), 2.2 MZR-CD (136kW)	08/08-07/13	2184	R2AA	**07-S209**	**CR**	01/2009 →; Fit. depth [mm]=2,7; Active sensor
2.2 MZR-CD (92kW)	01/09-12/10	2184	R2BF	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor
2.5 MZR (125kW)	02/08-07/13	2488	L5-VE	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor
1.8 MZR (88kW)	02/08-07/13	1798	L813	**08-S126**	**CA**	Fit. depth [mm]=33,7; Active sensor
2.0 MZR (108kW)	12/07-07/13	1999	LF17	**08-S126**	**CA**	02/2008 →; Fit. depth [mm]=33,7; Active sensor
2.0 MZR (114kW)	01/10-07/13	1999	LFDE	**08-S113**	**CA**	Fit. depth [mm]=26,8; (RU); Active sensor
2.5 MZR (125kW)	02/08-07/13	2488	L5-VE	**08-S126**	**CA**	Fit. depth [mm]=33,7; Active sensor
6 Hatchback (GH)						
1.8 MZR (88kW)	08/07-07/13	1798	L813	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor
2.0 MZR (108kW)	08/07-07/13	1999	LF17	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor
2.2 MZR-CD (120kW), 2.2 MZR-CD (136kW), 2.2 MZR-CD (92kW)	01/09-12/12	2184	R2AA, R2BF	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor
2.5 MZR (125kW)	08/07-03/13	2488	L5-VE	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor
1.8 MZR (88kW)	08/07-07/13	1798	L813	**08-S126**	**CA**	Fit. depth [mm]=33,7; Active sensor
2.0 MZR (108kW)	08/07-07/13	1999	LF17	**08-S126**	**CA**	Fit. depth [mm]=33,7; Active sensor
2.0 MZR (114kW)	01/10-12/12	1999	LFDE	**08-S113**	**CA**	Fit. depth [mm]=26,8; (RU); Active sensor
2.0 MZR (114kW)	01/10-12/12	1999	LFDE	**08-S126**	**CA**	(RU); Fit. depth [mm]=33,7; Active sensor
2.5 MZR (125kW)	08/07-03/13	2488	L5-VE	**08-S126**	**CA**	Fit. depth [mm]=33,7; Active sensor
6 Estate (GJ, GL)						
2.5 (138kW), 2.5 (141kW)	12/12-	2488	PYY1, PY-ZA, PYY1, PY-Y8	**07-S238**	**CR**	Fit. depth [mm]=25; Active sensor

07-S209

07-S238

08-S022

08-S113

08-S126

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		OPTIMAL	
121 Mk III (JASM, JBSM)				
1.25 (55kW)	03/96-04/03	1242	DHG, DHF	**08-S008**	**CA**	→ 10/1996; Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.25 (55kW)	03/96-04/03	1242	DHG, DHF	**08-S008**	**CA**	11/1996 →; Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.3 (37kW), 1.3 (44kW)	03/96-04/03	1299	JJK, JJM, J4T, J4R	**08-S008**	**CA**	→ 10/1996; Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.3 (37kW), 1.3 (44kW)	03/96-04/03	1299	JJK, JJM, J4T, J4R	**08-S008**	**CA**	11/1996 →; Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
323 F/P Mk VI (BJ)						
1.9 16V (84kW)	09/98-01/01	1840	FP55, FP	**08-S146**	**CA**	Fit. depth [mm]=26; Passive sensor
2.0 (96kW)	01/01-05/04	1991	FS7G, FS7E	**08-S146**	**CA**	Fit. depth [mm]=26; Passive sensor
323 S Mk VI (BJ)						
1.9 16V (84kW)	09/98-05/04	1840	FP55, FP	**08-S146**	**CA**	Fit. depth [mm]=26; Passive sensor
2.0 (96kW)	01/01-05/04	1991	FS7G, FS7E	**08-S146**	**CA**	Fit. depth [mm]=26; Passive sensor
626 Mk V (GF)						
1.8 (74kW)	12/99-10/02	1840	FP9A	**08-S146**	**CA**	Fit. depth [mm]=26; Passive sensor
626 Mk V Hatchback (GF)						
1.8 (74kW)	12/99-10/02	1840	FP	**08-S146**	**CA**	Fit. depth [mm]=26; Passive sensor
626 Mk V Station Wagon (GW)						
1.8 (74kW)	01/00-10/02	1840	FP9A	**08-S146**	**CA**	Fit. depth [mm]=26; Passive sensor
CX-7 (ER)						
2.3 MZR DISI Turbo (190kW), 2.3 MZR DISI Turbo (191kW)	10/07-03/13	2261	L3-VDT	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor
2.3 MZR DISI Turbo (190kW), 2.3 MZR DISI Turbo (191kW)	10/07-03/13	2261	L3-VDT	**08-S113**	**CA**	Fit. depth [mm]=26,8; Active sensor
MPV Mk II (LW)						
2.0 DI (100kW)	07/02-02/06	1998	RF5C	**07-S193**	**CR**	Fit. depth [mm]=32; Passive sensor
2.3 (104kW)	07/02-02/06	2261	L3	**07-S222**	**CR**	Passive sensor
2.0 (88kW), 2.0 (90kW)	09/99-07/02	1991	FS, FS-DS	**08-S146**	**CA**	Fit. depth [mm]=26; Passive sensor
2.3 (104kW)	07/02-02/06	2261	L3	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
MX-5 Mk II (NB)						
1.6 16V (81kW)	05/98-10/05	1597	B6MU, B6D, B6MC	**07-S133**	**CR**	Cable L [mm]:270; Active sensor
1.8 16V (102kW), 1.8 16V (103kW), 1.8 16V (107kW)	05/98-10/05	1840	BP6J, BP-ZE, BP6J, BP5A	**07-S133**	**CR**	Cable L [mm]:270; Active sensor
1.6 16V (81kW)	05/98-10/05	1597	B6MU, B6D, B6MC	**08-S065**	**CA**	Fit. depth [mm]=26,8
1.8 16V (102kW), 1.8 16V (103kW), 1.8 16V (107kW)	05/98-10/05	1840	BP6J, BP-ZE, BP6J, BP5A	**08-S065**	**CA**	Fit. depth [mm]=26,8
MX-5 Mk III (NC)						
1.8 (93kW)	03/05-12/14	1798	L831, L828	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor
2.0 (118kW)	07/05-12/14	1999	LFG8, LFY7, LFZD, LFG7	**07-S209**	**CR**	Fit. depth [mm]=2,7; Active sensor
1.8 (93kW)	03/05-12/14	1798	L831, L828	**08-S126**	**CA**	Fit. depth [mm]=33,7; Active sensor
2.0 (118kW)	07/05-12/14	1999	LFG8, LFY7, LFZD, LFG7	**08-S126**	**CA**	Fit. depth [mm]=33,7; Active sensor

07-S133

07-S193

07-S209

07-S222

08-S008

08-S022

08-S065

08-S113

08-S126

08-S146

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

PREMACY (CP)						
1.8 (74kW), 1.9 (84kW)	07/99-03/05	1840	FP	**08-S146**	**CA**	Fit. depth [mm]=26; Passive sensor
2.0 (96kW)	11/01-03/05	1991	FS7G, FS7E	**08-S146**	**CA**	Fit. depth [mm]=26; Passive sensor
RX-7 Mk III (FD)						
Wankel Twin Turbo (176kW)	07/92-08/02	1308	RE13B	**08-S146**	**CA**	Fit. depth [mm]=26; Passive sensor
RX-8 (SE, FE)						
1.3 (151kW), 2.6 Wankel (141kW), 2.6 Wankel (170kW)	10/03-06/12	1308	13B-MSP	**08-S146**	**CA**	Fit. depth [mm]=26; Passive sensor
TRIBUTE (EP)						
3.0 V6 24V 4WD (145kW)	03/00-05/08	2967	AJ	**07-S149**	**CR**	Fit. depth [mm]=37,2; Passive sensor

07-S149

08-S146

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

A-CLASS (W168)						
A 140 (60kW)	07/97-08/04	1397	M 166.940	**07-S021**	**CR**	Engine no.: 30045255→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
A 140 (60kW)	07/97-08/04	1397	M 166.940	**07-S022**	**CR**	10/1997 → 12/1997; Fit. depth [mm]=40; Number of poles: 2; Passive sensor; Type: 168.031
A 140 (60kW)	01/01-08/04	1598	M 166.960	**07-S022**	**CR**	Engine no.: →30040046; Fit. depth [mm]=40; Number of poles: 2; Passive sensor; 5-Speed
A 140 (60kW), A 160 (75kW)	07/97-08/04	1598	M 166.960	**07-S021**	**CR**	Engine no.: 30045255→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
A 160 (75kW)	07/97-08/04	1598	M 166.960	**07-S022**	**CR**	10/1997 → 12/1997; Fit. depth [mm]=40; Number of poles: 2; Passive sensor; Type: 168.033
A 160 CDI (44kW), A 160 CDI (55kW), A 170 CDI (66kW), A 170 CDI (70kW)	07/98-08/04	1689	OM 668.942, OM 668.940, OM 668.941	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
A 190 (92kW)	03/99-08/04	1898	M 166.990	**07-S021**	**CR**	Engine no.: 30045255→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
A 190 (92kW)	03/99-08/04	1898	M 166.990	**07-S022**	**CR**	Engine no.: →30040046; Fit. depth [mm]=40; Number of poles: 2; Passive sensor; 5-Speed
A 210 (103kW)	12/01-08/04	2084	M 166.995	**07-S021**	**CR**	Engine no.: 30045255→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
A 140 (60kW)	07/97-08/04	1397	M 166.940	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
A 140 (60kW)	07/97-08/04	1397	M 166.940	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
A 140 (60kW)	07/97-08/04	1397	M 166.940	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
A 140 (60kW), A 160 (75kW)	07/97-08/04	1598	M 166.960	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
A 140 (60kW), A 160 (75kW)	07/97-08/04	1598	M 166.960	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
A 140 (60kW), A 160 (75kW)	07/97-08/04	1598	M 166.960	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
A 160 CDI (44kW), A 160 CDI (55kW), A 170 CDI (66kW), A 170 CDI (70kW)	07/98-08/04	1689	OM 668.942, OM 668.940, OM 668.941	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
A 160 CDI (44kW), A 160 CDI (55kW), A 170 CDI (66kW), A 170 CDI (70kW)	07/98-08/04	1689	OM 668.942, OM 668.940, OM 668.941	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
A 160 CDI (44kW), A 160 CDI (55kW), A 170 CDI (66kW), A 170 CDI (70kW)	07/98-08/04	1689	OM 668.942, OM 668.940, OM 668.941	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
A 190 (92kW)	03/99-08/04	1898	M 166.990	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
A 190 (92kW)	03/99-08/04	1898	M 166.990	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor

07-S021

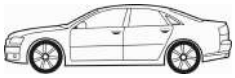
07-S022

08-S013

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

A-CLASS (W168)						
A 190 (92kW)	03/99-08/04	1898	M 166.990	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
A 210 (103kW)	12/01-08/04	2084	M 166.995	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
A 210 (103kW)	12/01-08/04	2084	M 166.995	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
A 210 (103kW)	12/01-08/04	2084	M 166.995	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
A-CLASS (W169)						
A 150 (70kW), A 160 (70kW)	09/04-06/12	1498	M 266.920	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
A 160 CDI (60kW), A 180 CDI (80kW), A 200 CDI (103kW)	09/04-06/12	1991	OM 640.942, OM 640.940, OM 640.941	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
A 170 (85kW), A 180 (85kW)	09/04-06/12	1699	M 266.940	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
A 200 (100kW), A 200 TURBO (142kW)	09/04-06/12	2034	M 266.960, M 266.980	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
A 150 (70kW), A 160 (70kW)	09/04-06/12	1498	M 266.920	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
A 150 (70kW), A 160 (70kW)	09/04-06/12	1498	M 266.920	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
A 150 (70kW), A 160 (70kW)	09/04-06/12	1498	M 266.920	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
A 160 CDI (60kW), A 180 CDI (80kW), A 200 CDI (100kW), A 200 CDI (103kW)	09/04-06/12	1991	OM 640.942, OM 640.940, OM 640.941	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
A 160 CDI (60kW), A 180 CDI (80kW), A 200 CDI (100kW), A 200 CDI (103kW)	09/04-06/12	1991	OM 640.942, OM 640.940, OM 640.941	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
A 160 CDI (60kW), A 180 CDI (80kW), A 200 CDI (103kW)	09/04-06/12	1991	OM 640.942, OM 640.940, OM 640.941	**08-S028**	**CA**	→ 08/2005; Engine no.: →30134434; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
A 170 (85kW), A 180 (85kW)	09/04-06/12	1699	M 266.940	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
A 170 (85kW), A 180 (85kW)	09/04-06/12	1699	M 266.940	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
A 170 (85kW), A 180 (85kW)	09/04-06/12	1699	M 266.940	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
A 200 (100kW), A 200 TURBO (142kW)	09/04-06/12	2034	M 266.960, M 266.980	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
A 200 (100kW), A 200 TURBO (142kW)	09/04-06/12	2034	M 266.960, M 266.980	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
A 200 (100kW), A 200 TURBO (142kW)	09/04-06/12	2034	M 266.960, M 266.980	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
A 200 CDI (100kW)	09/04-06/12	1991	OM 640.941	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
A-CLASS (W176)						
A 160 (75kW)	07/15-05/18	1595	M 270.910	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
A 160 CDI (66kW), A 180 CDI (80kW)	06/12-05/18	1461	OM 607.951 (K9K)	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor

07-S021

07-S128

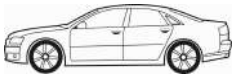
07-S146

08-S013

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

A-CLASS (W176)						
A 180 (90kW), A 200 (115kW)	06/12-05/18	1595	M 270.910	**07-S273**	**CR**	Fit. depth [mm]=43,6; Active sensor
A 180 CDI (80kW), A 200 CDI (100kW)	06/12-10/14	1796	OM 651.901	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
A 200 CDI (100kW), A 200 CDI 4-matic (100kW), A 220 CDI (125kW), A 220 CDI (120kW), A 220 CDI 4-matic (125kW), A 220 d (130kW), A 220 d 4-matic (130kW)	09/12-05/18	2143	OM 651.930	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
A 160 (75kW)	07/15-05/18	1595	M 270.910	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
A 160 CDI (66kW), A 180 CDI (80kW)	06/12-05/18	1461	OM 607.951 (K9K)	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
A 180 (90kW), A 200 (115kW)	06/12-05/18	1595	M 270.910	**08-S172**	**CA**	10/2012 →; Fit. depth [mm]=14,7; Active sensor
A 180 CDI (80kW), A 200 CDI (100kW)	06/12-10/14	1796	OM 651.901	**08-S159**	**CA**	Fit. depth [mm]=24
A 200 CDI (100kW), A 200 CDI 4-matic (100kW), A 220 d (130kW), A 220 d 4-matic (130kW)	02/14-05/18	2143	OM 651.930	**08-S159**	**CA**	Fit. depth [mm]=24
A 220 4-matic (135kW), A 250 (155kW), A 250 (160kW), A 250 4-matic (155kW), A 250 4-matic (160kW), A 45 AMG 4-matic (265kW), AMG A 45 4-matic (280kW)	06/12-05/18	1991	M 133.980, M 270.920	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
A 220 CDI (125kW), A 220 CDI (120kW), A 220 CDI 4-matic (125kW)	09/12-05/18	2143	OM 651.930	**08-S159**	**CA**	→ 06/2015; Fit. depth [mm]=24
A-CLASS Saloon (V177)						
A 250 (165kW)	09/18-	1991	M 260.920	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
AMG GT (C190)						
4.0 (340kW), 4.0 (375kW)	10/14-	3982	M 178.980	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
4.0 (340kW), 4.0 (375kW)	10/14-	3982	M 178.980	**08-S172**	**CA**	→ 12/2016; Fit. depth [mm]=14,7; Active sensor
GT (350kW), GT C (410kW), GT R (430kW), GT S (384kW)	11/16-	3982	M 178.980	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
AMG GT Roadster (R190)						
GT (350kW), GT C (410kW)	11/16-	3982	M 178.980	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
A-CLASS (W177)						
A 250 (165kW)	03/18-	1991	M 260.920	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
B-CLASS Sports Tourer (W245)						
B 150 (70kW), B 160 (70kW)	03/05-11/11	1498	M 266.920	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
B 170 (85kW)	03/05-11/11	1699	M 266.940	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
B 180 CDI (80kW), B 200 CDI (103kW)	03/05-11/11	1991	OM 640.940, OM 640.941	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
B 200 (100kW), B 200 TURBO (142kW)	03/05-11/11	2034	M 266.960, M 266.980	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
B 150 (70kW), B 160 (70kW)	03/05-11/11	1498	M 266.920	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
B 150 (70kW), B 160 (70kW)	03/05-11/11	1498	M 266.920	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor

07-S021

07-S128

07-S273

08-S013

08-S028

08-S044

08-S159

08-S172

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

B-CLASS Sports Tourer (W245)						
B 150 (70kW), B 160 (70kW)	03/05-11/11	1498	M 266.920	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
B 170 (85kW), B 180 (85kW)	03/05-11/11	1699	M 266.940	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
B 170 (85kW), B 180 (85kW)	03/05-11/11	1699	M 266.940	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
B 170 (85kW), B 180 (85kW)	03/05-11/11	1699	M 266.940	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
B 170 NGT (85kW), B 180 NGT (85kW), B 200 (100kW), B 200 TURBO (142kW)	03/05-11/11	2034	M 266.960, M 266.980	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
B 170 NGT (85kW), B 180 NGT (85kW), B 200 (100kW), B 200 TURBO (142kW)	03/05-11/11	2034	M 266.960, M 266.980	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
B 170 NGT (85kW), B 180 NGT (85kW), B 200 (100kW), B 200 TURBO (142kW)	03/05-11/11	2034	M 266.960, M 266.980	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
B 180 CDI (80kW), B 200 CDI (103kW)	03/05-11/11	1991	OM 640.940, OM 640.941	**08-S028**	**CA**	→ 08/2005; Engine no.: →30134434; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
B 180 CDI (80kW), B 200 CDI (103kW), B 200 CDI (100kW)	03/05-11/11	1991	OM 640.940, OM 640.941	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
B 180 CDI (80kW), B 200 CDI (103kW), B 200 CDI (100kW)	03/05-11/11	1991	OM 640.940, OM 640.941	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
B 200 CDI (100kW)	03/05-11/11	1991	OM 640.941	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
B-CLASS Sports Tourer (W246, W242)						
B 160 CDI (66kW), B 180 CDI (80kW)	02/13-12/18	1461	OM 607.951 (K9K)	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
B 180 (90kW), B 200 (115kW)	11/11-12/18	1595	M 270.910	**07-S273**	**CR**	Fit. depth [mm]=43,6; Active sensor
B 180 CDI (80kW), B 200 CDI (100kW)	11/11-08/14	1796	OM 651.901	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
B 200 CDI (100kW), B 200 CDI 4-matic (100kW), B 220 CDI (125kW), B 220 CDI (120kW), B 220 CDI (130kW), B 220 CDI 4-matic (130kW)	11/11-12/18	2143	OM 651.930	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
Electric Drive (132kW), Electric Drive (65kW)	11/14-10/17		EM 780.990	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
B 160 (75kW)	07/15-12/18	1595	M 270.910	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
B 160 CDI (66kW), B 180 CDI (80kW)	02/13-12/18	1461	OM 607.951 (K9K)	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
B 180 (90kW), B 200 (115kW)	11/11-12/18	1595	M 270.910	**08-S172**	**CA**	10/2012 →; Fit. depth [mm]=14,7; Active sensor
B 180 CDI (80kW), B 200 CDI (100kW)	11/11-08/14	1796	OM 651.901	**08-S159**	**CA**	Fit. depth [mm]=24
B 200 CDI (100kW), B 200 CDI 4-matic (100kW), B 220 CDI (130kW), B 220 CDI 4-matic (130kW), B 220 d 4-matic (125kW)	08/14-12/18	2143	OM 651.930	**08-S159**	**CA**	Fit. depth [mm]=24
B 200 Natural Gas Drive (115kW), B 220 (135kW), B 220 4-matic (135kW), B 250 (155kW), B 250 4-matic (155kW)	05/12-12/18	1991	M 270.920	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
B 220 CDI (125kW)	11/11-12/18	2143	OM 651.930	**08-S159**	**CA**	04/2012 → 06/2015; Fit. depth [mm]=24
B 220 CDI (120kW)	06/13-12/18	2143	OM 651.930	**08-S159**	**CA**	→ 06/2015; Fit. depth [mm]=24
124 Convertible (A124)						
300 CE-24 (162kW), 300 CE-24 (170kW)	04/92-06/93	2960	M 104.980	**07-S020**	**CR**	Number of poles: 2; Passive sensor

07-S020

07-S128

07-S146

07-S273

08-S013

08-S028

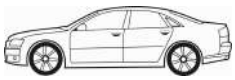
08-S029

08-S044

08-S159

08-S172

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

124 Convertible (A124)						
300 CE-24 (162kW)	04/92-06/93	2960	M 104.980	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
C-CLASS (W202)						
C 180 (89kW), C 180 (90kW)	03/93-05/00	1799	M 111.921	**07-S021**	**CR**	Engine no.: 060039→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
C 180 (89kW), C 180 (90kW)	03/93-05/00	1799	M 111.921	**07-S021**	**CR**	Engine no.: 106154→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
C 180 (89kW), C 180 (90kW)	03/93-05/00	1799	M 111.921, M 111.921, M 111.920	**07-S022**	**CR**	09/1995 → 04/2000; Engine no.: →060038; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 180 (89kW), C 180 (90kW)	03/93-05/00	1799	M 111.921, M 111.921, M 111.920	**07-S022**	**CR**	09/1995 → 04/2000; Engine no.: →106153; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 200 (100kW)	01/94-05/00	1998	M 111.945	**07-S021**	**CR**	Engine no.: 026605→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
C 200 (100kW)	01/94-05/00	1998	M 111.945	**07-S021**	**CR**	Engine no.: 056856→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
C 200 (100kW), C 200 Kompressor (132kW), C 200 Kompressor (141kW)	01/94-05/00	1998	M 111.945, M 111.944, M 111.941	**07-S022**	**CR**	→ 04/2000; Engine no.: →060038; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 200 (100kW), C 200 Kompressor (132kW), C 200 Kompressor (141kW)	01/94-05/00	1998	M 111.945, M 111.944, M 111.941	**07-S022**	**CR**	→ 04/2000; Engine no.: →106153; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 200 CDI (75kW)	03/98-05/00	2151	OM 611.960	**07-S022**	**CR**	→ 04/2000; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
C 200 D (55kW)	03/93-05/00	1997	OM 601.913	**07-S022**	**CR**	→ 06/1999; Engine no.: 018031→; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 200 D (55kW)	03/93-05/00	1997	OM 601.913	**07-S022**	**CR**	Engine no.: 086384→; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 200 D (65kW)	10/96-05/00	1997	OM 604.915	**07-S022**	**CR**	→ 06/1999; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
C 200 Kompressor (132kW), C 200 Kompressor (141kW)	10/95-05/00	1998	M 111.944	**07-S021**	**CR**	Engine no.: 002 224→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
C 200 Kompressor (132kW), C 200 Kompressor (141kW)	10/95-05/00	1998	M 111.944	**07-S021**	**CR**	Engine no.: 015671→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
C 220 (110kW)	03/93-05/00	2199	M 111.961	**07-S057**	**CR**	→ 09/1996; Fit. depth [mm]=40; Number of poles: 2; Passive sensor; for vehicles with immobilizer
C 220 CDI (92kW)	09/97-05/00	2151	OM 611.960	**07-S022**	**CR**	12/1997 → 04/2000; Fit. depth [mm]=40; Number of poles: 2; Passive sensor

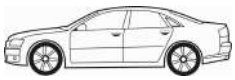
07-S021

07-S022

07-S057

08-S012

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

C-CLASS (W202)

C 220 D (70kW), C 220 D (55kW)	08/93-05/00	2155	OM 604.910	**07-S022**	**CR**	→ 06/1999; Engine no.: 018031→; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 220 D (70kW), C 220 D (55kW)	08/93-05/00	2155	OM 604.910	**07-S022**	**CR**	→ 06/1999; Engine no.: 086384→; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 230 (110kW)	06/96-06/97	2295	M 111.974	**07-S022**	**CR**	09/1996 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
C 230 Kompressor (142kW)	10/95-05/00	2295	M 111.975	**07-S021**	**CR**	Engine no.: 012653→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
C 230 Kompressor (142kW)	10/95-05/00	2295	M 111.975	**07-S021**	**CR**	Engine no.: 015301→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
C 230 Kompressor (142kW)	10/95-05/00	2295	M 111.975	**07-S022**	**CR**	→ 04/2000; Engine no.: →012652; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 230 Kompressor (142kW)	10/95-05/00	2295	M 111.975	**07-S022**	**CR**	→ 04/2000; Engine no.: →015300; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 240 (125kW)	06/97-05/00	2398	M 112.910	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 240 (125kW)	06/97-05/00	2398	M 112.910	**07-S056**	**CR**	Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
C 250 Turbo-D (110kW)	10/95-05/00	2497	OM 605.960	**07-S022**	**CR**	→ 04/2000; Engine no.: 007448→; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 250 Turbo-D (110kW)	10/95-05/00	2497	OM 605.960	**07-S022**	**CR**	→ 04/2000; Engine no.: 015000→; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 280 (142kW)	05/93-05/00	2799	M 104.941	**07-S021**	**CR**	Engine no.: 004556→; Engine no.: →006908; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
C 280 (142kW)	05/93-05/00	2799	M 104.941	**07-S021**	**CR**	Engine no.: 042152→; Engine no.: →084642; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
C 280 (142kW)	05/93-05/00	2799	M 104.941	**07-S056**	**CR**	Engine no.: 006909→; Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor;
C 280 (142kW)	05/93-05/00	2799	M 104.941	**07-S056**	**CR**	Engine no.: 084643→; Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor;
C 280 (142kW)	05/93-05/00	2799	M 104.941	**07-S057**	**CR**	→ 05/1997; Engine no.: 004556→; Engine no.: →006908; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 280 (142kW)	05/93-05/00	2799	M 104.941	**07-S057**	**CR**	→ 05/1997; Engine no.: 042152→; Engine no.: →084642; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;

07-S021

07-S022

07-S056

07-S057

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

C-CLASS (W202)						
C 280 (145kW)	06/97-05/00	2799	M 112.920	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 280 (145kW)	06/97-05/00	2799	M 112.920	**07-S056**	**CR**	Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
C 36 AMG (206kW)	05/94-05/00	3606	M 104.941 (AMG 3.6)	**07-S021**	**CR**	Engine no.: 004556→; Engine no.: →006908; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
C 36 AMG (206kW)	05/94-05/00	3606	M 104.941 (AMG 3.6)	**07-S021**	**CR**	Engine no.: 042152→; Engine no.: →084642; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
C 36 AMG (206kW)	05/94-05/00	3606	M 104.941 (AMG 3.6)	**07-S056**	**CR**	Engine no.: 006909→; Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor;
C 36 AMG (206kW)	05/94-05/00	3606	M 104.941 (AMG 3.6)	**07-S056**	**CR**	Engine no.: 084643→; Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor;
C 36 AMG (206kW)	05/94-05/00	3606	M 104.941 (AMG 3.6)	**07-S057**	**CR**	→ 05/1997; Engine no.: 004556→; Engine no.: →006908; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 36 AMG (206kW)	05/94-05/00	3606	M 104.941 (AMG 3.6)	**07-S057**	**CR**	→ 05/1997; Engine no.: 042152→; Engine no.: →084642; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 43 AMG (225kW)	08/97-05/00	4266	M 113.944	**07-S021**	**CR**	Engine no.: 30039710→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 43 AMG (225kW)	08/97-05/00	4266	M 113.944	**07-S056**	**CR**	Engine no.: →60002420; Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
C 180 (89kW)	11/94-05/00	1799	M 111.921	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 180 (90kW)	03/93-05/00	1799	M 111.921	**08-S027**	**CA**	09/1995 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 200 (100kW), C 200 Kompressor (132kW), C 200 Kompressor (141kW)	01/94-05/00	1998	M 111.944, M 111.945	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 200 CDI (75kW), C 220 CDI (92kW)	09/97-05/00	2151	OM 611.960	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 200 CDI (75kW), C 220 CDI (92kW)	09/97-05/00	2151	OM 611.960	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 220 (110kW)	03/93-05/00	2199	M 111.961	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
C 230 (110kW), C 230 Kompressor (142kW)	10/95-05/00	2295	M 111.974, M 111.975	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 240 (125kW)	06/97-05/00	2398	M 112.910	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 240 (125kW)	06/97-05/00	2398	M 112.910	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 240 (125kW)	06/97-05/00	2398	M 112.910	**08-S029**	**CA**	→ 04/2000; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor

07-S021

07-S056

07-S057

08-S012

08-S013

08-S027

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

C-CLASS (W202)						
C 280 (142kW)	05/93-05/00	2799	M 104.941	**08-S012**	**CA**	Engine no.: →006069; Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal;
C 280 (142kW)	05/93-05/00	2799	M 104.941	**08-S012**	**CA**	Engine no.: →063709; Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal;
C 280 (142kW)	05/93-05/00	2799	M 104.941	**08-S027**	**CA**	Engine no.: 006070→; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor;
C 280 (142kW)	05/93-05/00	2799	M 104.941	**08-S027**	**CA**	Engine no.: 063710→; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor;
C 280 (145kW)	06/97-05/00	2799	M 112.920	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 280 (145kW)	06/97-05/00	2799	M 112.920	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 280 (145kW)	06/97-05/00	2799	M 112.920	**08-S029**	**CA**	09/1999 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 36 AMG (206kW)	05/94-05/00	3606	M 104.941 (AMG 3.6)	**08-S012**	**CA**	Engine no.: →006069; Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal;
C 36 AMG (206kW)	05/94-05/00	3606	M 104.941 (AMG 3.6)	**08-S012**	**CA**	Engine no.: →063709; Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal;
C 36 AMG (206kW)	05/94-05/00	3606	M 104.941 (AMG 3.6)	**08-S027**	**CA**	Engine no.: 006070→; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor;
C 36 AMG (206kW)	05/94-05/00	3606	M 104.941 (AMG 3.6)	**08-S027**	**CA**	Engine no.: 063710→; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor;
C 43 AMG (225kW)	08/97-05/00	4266	M 113.944	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 43 AMG (225kW)	08/97-05/00	4266	M 113.944	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C-CLASS T-Model (S202)						
C 180 T (90kW)	06/96-09/00	1799	M 111.921	**07-S021**	**CR**	Engine no.: 060039→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
C 180 T (90kW)	06/96-09/00	1799	M 111.921	**07-S021**	**CR**	Engine no.: 106154→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
C 180 T (90kW)	06/96-09/00	1799	M 111.921, M 111.920	**07-S022**	**CR**	Engine no.: →060038; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 180 T (90kW)	06/96-09/00	1799	M 111.921, M 111.920	**07-S022**	**CR**	Engine no.: →106153; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 200 T (100kW)	06/96-03/01	1998	M 111.945	**07-S021**	**CR**	Engine no.: 026605→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;

07-S021

07-S022

08-S012

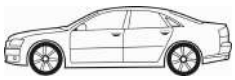
08-S013

08-S027

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

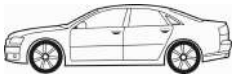
C-CLASS T-Model (S202)

C 200 T (100kW)	06/96-03/01	1998	M 111.945	**07-S021**	**CR**	Engine no.: 056856→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
C 200 T (100kW)	06/96-03/01	1998	M 111.945, M 111.941	**07-S022**	**CR**	→ 02/2001; Engine no.: →026604; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 200 T (100kW)	06/96-03/01	1998	M 111.945, M 111.941	**07-S022**	**CR**	→ 02/2001; Engine no.: →056855; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 200 T CDI (75kW)	03/98-03/01	2151	OM 611.960	**07-S022**	**CR**	→ 02/2001; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
C 200 T D (65kW)	10/96-03/01	1997	OM 604.915	**07-S022**	**CR**	→ 06/1999; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
C 200 T Kompressor (141kW)	11/96-03/01	1998	M 111.944	**07-S021**	**CR**	Engine no.: 002 224→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
C 200 T Kompressor (141kW)	11/96-03/01	1998	M 111.944	**07-S021**	**CR**	Engine no.: 015671→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
C 200 T Kompressor (141kW)	11/96-03/01	1998	M 111.944	**07-S022**	**CR**	09/1997 → 03/2000; Engine no.: →060038; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 200 T Kompressor (141kW)	11/96-03/01	1998	M 111.944	**07-S022**	**CR**	09/1997 → 03/2000; Engine no.: →106153; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 220 T CDI (92kW)	09/97-03/01	2151	OM 611.960	**07-S022**	**CR**	12/1997 → 02/2001; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
C 220 T D (70kW)	06/96-09/98	2155	OM 604.910	**07-S022**	**CR**	Engine no.: 018031→; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 220 T D (70kW)	06/96-09/98	2155	OM 604.910	**07-S022**	**CR**	Engine no.: 086384→; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 220 T D (55kW)	06/96-03/01	2155	OM 604.910	**07-S022**	**CR**	→ 06/1999; Engine no.: 018031→; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 220 T D (55kW)	06/96-03/01	2155	OM 604.910	**07-S022**	**CR**	→ 06/1999; Engine no.: 086384→; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 230 T (110kW)	06/96-06/98	2295	M 111.974	**07-S022**	**CR**	→ 05/1997; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
C 230 T Kompressor (142kW)	06/97-09/00	2295	M 111.975	**07-S021**	**CR**	Engine no.: 012653→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
C 230 T Kompressor (142kW)	06/97-09/00	2295	M 111.975	**07-S021**	**CR**	Engine no.: 015301→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
C 230 T Kompressor (142kW)	06/97-09/00	2295	M 111.975	**07-S022**	**CR**	Engine no.: →012652; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;

07-S021

07-S022

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

C-CLASS T-Model (S202)

C 230 T Kompressor (142kW)	06/97-09/00	2295	M 111.975	**07-S022**	**CR**	Engine no.: →015300; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 240 T (125kW)	06/97-09/00	2398	M 112.910	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 240 T (125kW)	06/97-09/00	2398	M 112.910	**07-S056**	**CR**	Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
C 240 T (125kW)	09/00-03/01	2597	M 112.915	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 250 T Turbo-D (110kW)	06/96-03/01	2497	OM 605.960	**07-S022**	**CR**	→ 02/2001; Engine no.: 007448→; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 250 T Turbo-D (110kW)	06/96-03/01	2497	OM 605.960	**07-S022**	**CR**	→ 02/2001; Engine no.: 015000→; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
C 280 T (145kW)	06/97-03/01	2799	M 112.920	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 280 T (145kW)	06/97-03/01	2799	M 112.920	**07-S056**	**CR**	Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
C 43 AMG (225kW)	08/97-03/01	4266	M 113.944	**07-S021**	**CR**	Engine no.: 30039710→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 43 AMG (225kW)	08/97-03/01	4266	M 113.944	**07-S056**	**CR**	Engine no.: →60002420; Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
C 180 T (90kW)	06/96-09/00	1799	M 111.921	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 180 T (95kW), C 200 T Kompressor (120kW)	09/00-03/01	1998	M 111.952, M 111.956	**08-S170**	**CA**	Fit. depth [mm]=24; Active sensor
C 200 T (100kW), C 200 T Kompressor (141kW)	06/96-03/01	1998	M 111.944, M 111.945	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 200 T CDI (75kW), C 220 T CDI (92kW)	09/97-03/01	2151	OM 611.960	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 200 T CDI (75kW), C 220 T CDI (92kW)	09/97-03/01	2151	OM 611.960	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 200 T CDI (75kW), C 220 T CDI (92kW)	09/97-03/01	2151	OM 611.960	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 230 T (110kW), C 230 T Kompressor (142kW)	06/96-09/00	2295	M 111.974, M 111.975	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 240 T (125kW)	06/97-09/00	2398	M 112.910	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 240 T (125kW)	06/97-09/00	2398	M 112.910	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 240 T (125kW)	06/97-09/00	2398	M 112.910	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 240 T (125kW)	09/00-03/01	2597	M 112.915	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 240 T (125kW)	09/00-03/01	2597	M 112.915	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor

07-S021

07-S022

07-S056

08-S013

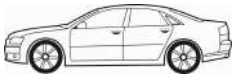
08-S027

08-S028

08-S029

08-S170

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

C-CLASS T-Model (S202)						
C 240 T (125kW)	09/00-03/01	2597	M 112.915	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 250 T Turbo-D (110kW)	06/96-03/01	2497	OM 605.960	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 250 T Turbo-D (110kW)	06/96-03/01	2497	OM 605.960	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 250 T Turbo-D (110kW)	06/96-03/01	2497	OM 605.960	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 280 T (145kW)	06/97-03/01	2799	M 112.920	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 280 T (145kW)	06/97-03/01	2799	M 112.920	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 280 T (145kW)	06/97-03/01	2799	M 112.920	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 43 AMG (225kW)	08/97-03/01	4266	M 113.944	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 43 AMG (225kW)	08/97-03/01	4266	M 113.944	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 43 AMG (225kW)	08/97-03/01	4266	M 113.944	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C-CLASS (W203)						
C 180 (95kW)	10/00-05/02	1998	M 111.951	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 180 Kompressor (105kW), C 200 CGI Kompressor (125kW), C 200 Kompressor (120kW), C 230 Kompressor (141kW)	05/02-02/07	1796	M 271.946, M 271.948, M 271.940, M 271.942	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 200 CDI (85kW), C 200 CDI (90kW), C 220 CDI (100kW), C 220 CDI (105kW), C 220 CDI (110kW)	05/00-02/07	2148	OM 646.962, OM 646.963, OM 611.962, OM 611.962	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 230 (150kW)	01/05-02/07	2496	M 272.920	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
C 240 (125kW), C 240 4-matic (125kW)	05/00-02/07	2597	M 112.912, M 112.916	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 270 CDI (125kW)	12/00-02/07	2685	OM 612.962	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 280 (170kW), C 280 4-matic (170kW)	01/05-02/07	2996	M 272.940, M 272.941	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
C 30 CDI AMG (170kW)	01/03-02/07	2950	OM 612.990	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 32 AMG Kompressor (260kW), C 320 (160kW), C 320 4-matic (160kW)	05/00-02/07	3199	M 112.961, M 112.946, M 112.953	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 320 CDI (165kW)	01/05-02/07	2987	OM 642.910	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
C 350 (200kW), C 350 4-matic (200kW)	01/05-02/07	3498	M 272.970, M 272.960, M 272.960	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
C 55 AMG (270kW)	02/04-02/07	5439	M 113.988	**07-S021**	**CR**	Engine no.: 60002693→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 180 (95kW), C 200 Kompressor (120kW)	05/00-06/02	1998	M 111.951, M 111.955	**08-S170**	**CA**	Fit. depth [mm]=24; Active sensor
C 180 Kompressor (105kW), C 200 CGI Kompressor (125kW), C 200 Kompressor (120kW), C 230 Kompressor (141kW)	05/02-02/07	1796	M 271.946, M 271.948, M 271.940, M 271.942	**08-S013**	**CA**	→ 11/2006; Engine no.: →30853899; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal

07-S021

07-S177

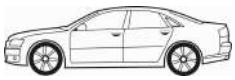
08-S013

08-S028

08-S029

08-S170

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

C-CLASS (W203)

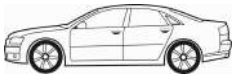
C 180 Kompressor (105kW), C 200 Kompressor (120kW), C 230 Kompressor (141kW)	05/02-02/07	1796	M 271.948, M 271.940, M 271.946	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 180 Kompressor (105kW), C 200 Kompressor (120kW), C 230 Kompressor (141kW)	05/02-02/07	1796	M 271.948, M 271.940, M 271.946	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 200 CDI (85kW), C 200 CDI (90kW), C 200 CDI (75kW), C 220 CDI (100kW), C 220 CDI (105kW), C 220 CDI (110kW)	05/00-02/07	2148	OM 646.962, OM 646.963, OM 611.962, OM 611.962	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 200 CDI (85kW), C 200 CDI (90kW), C 200 CDI (75kW), C 220 CDI (100kW), C 220 CDI (105kW), C 220 CDI (110kW)	05/00-02/07	2148	OM 646.962, OM 646.963, OM 611.962, OM 611.962	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 200 CDI (85kW), C 220 CDI (100kW), C 220 CDI (105kW)	05/00-02/07	2148	OM 646.963, OM 611.962, OM 611.962	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 200 CDI (90kW), C 220 CDI (110kW)	02/03-02/07	2148	OM 646.963, OM 646.963, OM 646.962	**08-S028**	**CA**	→ 11/2005; Engine no.: →30497543; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 200 CDI (75kW)	02/01-06/03	2148	OM 611.962	**08-S028**	**CA**	Engine no.: →30497543; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 200 CGI Kompressor (125kW)	07/03-02/07	1796	M 271.942	**08-S028**	**CA**	→ 07/2004; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 200 CGI Kompressor (125kW)	07/03-02/07	1796	M 271.942	**08-S029**	**CA**	→ 07/2004; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 230 (150kW)	01/05-02/07	2496	M 272.920	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 230 (150kW)	01/05-02/07	2496	M 272.920	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 230 (150kW)	01/05-02/07	2496	M 272.920	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 240 (125kW), C 240 4-matic (125kW)	05/00-02/07	2597	M 112.912, M 112.916	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 240 (125kW), C 240 4-matic (125kW)	05/00-02/07	2597	M 112.912, M 112.916	**08-S028**	**CA**	→ 12/2005; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 240 (125kW), C 240 4-matic (125kW)	05/00-02/07	2597	M 112.912, M 112.916	**08-S029**	**CA**	→ 12/2005; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 270 CDI (125kW)	12/00-02/07	2685	OM 612.962	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 270 CDI (125kW)	12/00-02/07	2685	OM 612.962	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 270 CDI (125kW)	12/00-02/07	2685	OM 612.962	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 280 (170kW), C 280 4-matic (170kW)	01/05-02/07	2996	M 272.940, M 272.941	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 280 (170kW), C 280 4-matic (170kW)	01/05-02/07	2996	M 272.940, M 272.941	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 280 (170kW), C 280 4-matic (170kW)	01/05-02/07	2996	M 272.940, M 272.941	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor

08-S013

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

C-CLASS (W203)						
C 30 CDI AMG (170kW)	01/03-02/07	2950	OM 612.990	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 30 CDI AMG (170kW)	01/03-02/07	2950	OM 612.990	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 30 CDI AMG (170kW)	01/03-02/07	2950	OM 612.990	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 32 AMG Kompressor (260kW)	02/01-02/07	3199	M 112.961	**08-S028**	**CA**	→ 12/2004; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 32 AMG Kompressor (260kW)	02/01-02/07	3199	M 112.961	**08-S029**	**CA**	→ 12/2004; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 32 AMG Kompressor (260kW), C 320 (160kW), C 320 4-matic (160kW)	05/00-02/07	3199	M 112.961, M 112.946, M 112.953	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 320 (160kW), C 320 4-matic (160kW)	05/00-02/07	3199	M 112.946, M 112.953	**08-S028**	**CA**	→ 07/2005; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 320 (160kW), C 320 4-matic (160kW)	05/00-02/07	3199	M 112.946, M 112.953	**08-S029**	**CA**	→ 07/2005; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 320 CDI (165kW)	01/05-02/07	2987	OM 642.910	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 320 CDI (165kW)	01/05-02/07	2987	OM 642.910	**08-S028**	**CA**	→ 10/2005; Engine no.: →40086332; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 320 CDI (165kW)	01/05-02/07	2987	OM 642.910	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 350 (200kW), C 350 4-matic (200kW)	01/05-02/07	3498	M 272.970, M 272.960, M 272.960	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 350 (200kW), C 350 4-matic (200kW)	01/05-02/07	3498	M 272.970, M 272.960, M 272.960	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 350 (200kW), C 350 4-matic (200kW)	01/05-02/07	3498	M 272.970, M 272.960, M 272.960	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 55 AMG (270kW)	02/04-02/07	5439	M 113.988	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 55 AMG (270kW)	02/04-02/07	5439	M 113.988	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 55 AMG (270kW)	02/04-02/07	5439	M 113.988	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C-CLASS Coupe (CL203)						
C 160 Kompressor (90kW), C 180 Kompressor (105kW), C 200 CGI Kompressor (125kW), C 200 Kompressor (120kW), C 230 Kompressor (141kW)	05/02-05/08	1796	M 271.942, M 271.946, M 271.948, M 271.921, M 271.940	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 180 (95kW)	03/01-05/02	1998	M 111.951	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 200 CDI (90kW), C 220 CDI (105kW), C 220 CDI (110kW), C 220 CDI (100kW)	03/01-05/08	2148	OM 646.963, OM 611.962, OM 646.962	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 230 (150kW)	01/05-05/08	2496	M 272.920	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
C 30 CDI AMG (170kW)	09/02-05/08	2950	OM 612.990	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor

07-S021

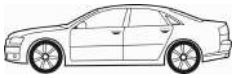
07-S177

08-S013

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

C-CLASS Coupe (CL203)						
C 320 (160kW)	09/02-05/08	3199	M 112.946	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 320 (160kW)	09/02-05/08	3199	M 112.946	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
C 350 (200kW)	01/05-05/08	3498	M 272.960	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
C 160 Kompressor (90kW)	05/02-05/08	1796	M 271.921	**08-S028**	**CA**	09/2004 → 07/2006; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 160 Kompressor (90kW)	05/02-05/08	1796	M 271.921	**08-S029**	**CA**	09/2004 → 07/2006; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 160 Kompressor (90kW), C 180 Kompressor (105kW), C 200 CGI Kompressor (125kW), C 200 Kompressor (120kW), C 230 Kompressor (141kW)	05/02-05/08	1796	M 271.942, M 271.946, M 271.948, M 271.921, M 271.940	**08-S013**	**CA**	→ 11/2006; Engine no.: →30853899; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 180 (95kW), C 200 Kompressor (120kW)	03/01-05/02	1998	M 111.951, M 111.955	**08-S170**	**CA**	Fit. depth [mm]=24; Active sensor
C 180 Kompressor (105kW)	05/02-05/08	1796	M 271.946	**08-S028**	**CA**	→ 01/2008; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 180 Kompressor (105kW)	05/02-05/08	1796	M 271.946	**08-S029**	**CA**	→ 01/2008; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 200 CDI (90kW)	03/03-05/08	2148	OM 646.962	**08-S013**	**CA**	07/2003 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 200 CDI (90kW)	03/03-05/08	2148	OM 646.962	**08-S029**	**CA**	07/2003 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 200 CDI (90kW), C 220 CDI (110kW)	03/03-05/08	2148	OM 646.962, OM 646.963	**08-S028**	**CA**	→ 11/2005; Engine no.: →30497543; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 200 CGI Kompressor (125kW), C 220 (120kW)	05/02-05/08	1796	M 271.940, M 271.942	**08-S028**	**CA**	→ 04/2005; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 200 CGI Kompressor (125kW), C 220 (120kW)	05/02-05/08	1796	M 271.940, M 271.942	**08-S029**	**CA**	→ 04/2005; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 200 CGI Kompressor (125kW), C 230 Kompressor (141kW)	05/02-05/08	1796	M 271.942, M 271.948	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 200 CGI Kompressor (125kW), C 230 Kompressor (141kW)	05/02-05/08	1796	M 271.942, M 271.948	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 200 Kompressor (120kW)	05/02-05/08	1796	M 271.940	**08-S028**	**CA**	08/2002 → 04/2005; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 200 Kompressor (120kW)	05/02-05/08	1796	M 271.940	**08-S029**	**CA**	08/2002 → 04/2005; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 220 (120kW)	05/02-05/08	1796	M 271.940	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 220 CDI (105kW), C 220 CDI (110kW)	03/01-05/08	2148	OM 611.962, OM 646.963	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 220 CDI (105kW), C 220 CDI (110kW), C 220 CDI (100kW)	03/01-05/08	2148	OM 611.962, OM 646.963	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 220 CDI (105kW), C 220 CDI (100kW)	03/01-01/04	2148	OM 611.962	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor

07-S021

07-S177

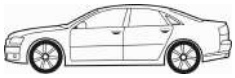
08-S013

08-S028

08-S029

08-S170

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

C-CLASS Coupe (CL203)						
C 230 (150kW)	01/05-05/08	2496	M 272.920	**08-S013**	**CA**	03/2005 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 230 (150kW)	01/05-05/08	2496	M 272.920	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 230 (150kW)	01/05-05/08	2496	M 272.920	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 230 Kompressor (145kW)	03/01-05/02	2295	M 111.981	**08-S170**	**CA**	Fit. depth [mm]=24; Active sensor
C 30 CDI AMG (170kW)	09/02-05/08	2950	OM 612.990	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 30 CDI AMG (170kW)	09/02-05/08	2950	OM 612.990	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 30 CDI AMG (170kW)	09/02-05/08	2950	OM 612.990	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 32 AMG Kompressor (260kW), C 320 (160kW)	05/02-05/08	3199	M 112.946, M 112.961	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 320 (160kW)	09/02-05/08	3199	M 112.946	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 320 (160kW)	09/02-05/08	3199	M 112.946	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 350 (200kW)	01/05-05/08	3498	M 272.960	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 350 (200kW)	01/05-05/08	3498	M 272.960	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 350 (200kW)	01/05-05/08	3498	M 272.960	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C-CLASS T-Model (S203)						
C 180 (95kW)	03/01-05/02	1998	M 111.951	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 180 Kompressor (105kW), C 200 CGI Kompressor (125kW), C 200 Kompressor (120kW), C 230 Kompressor (141kW)	05/02-08/07	1796	M 271.946, M 271.948, M 271.940, M 271.942	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 200 CDI (85kW), C 200 CDI (90kW), C 220 CDI (105kW), C 220 CDI (110kW)	03/01-08/07	2148	OM 646.963, OM 611.962, OM 646.962	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 230 (150kW)	01/05-08/07	2496	M 272.920	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
C 240 (125kW), C 240 4-matic (125kW)	03/01-08/07	2597	M 112.912, M 112.916	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 270 CDI (125kW)	03/01-08/07	2685	OM 612.962	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 280 (170kW), C 280 4-matic (170kW)	01/05-08/07	2996	M 272.940, M 272.941	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
C 30 CDI AMG (170kW)	01/03-08/07	2950	OM 612.990	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 32 AMG Kompressor (260kW), C 320 (160kW), C 320 4-matic (160kW)	03/01-08/07	3199	M 112.961, M 112.946, M 112.953	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 320 CDI (165kW)	06/05-08/07	2987	OM 642.910	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
C 350 (200kW)	01/05-08/07	3498	M 272.960	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
C 350 4-matic (200kW)	01/05-08/07	3498	M 272.970	**07-S177**	**CR**	04/2005 →; Fit. depth [mm]=40,3; Active sensor

07-S021

07-S177

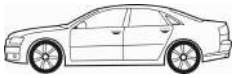
08-S013

08-S028

08-S029

08-S170

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm

ENGINE

OPTIMAL

C-CLASS T-Model (S203)

C 55 AMG (270kW)	02/04-08/07	5439	M 113.988	**07-S021**	**CR**	Engine no.: 60002693→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 180 (95kW), C 200 Kompressor (120kW)	03/01-05/02	1998	M 111.951, M 111.955	**08-S170**	**CA**	Fit. depth [mm]=24; Active sensor
C 180 Kompressor (105kW), C 200 CGI Kompressor (125kW), C 200 Kompressor (120kW), C 230 Kompressor (141kW)	05/02-08/07	1796	M 271.946, M 271.948, M 271.940, M 271.942	**08-S013**	**CA**	→ 11/2006; Engine no.: →30853899; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 180 Kompressor (105kW), C 200 Kompressor (120kW)	05/02-08/07	1796	M 271.940, M 271.946	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 180 Kompressor (105kW), C 200 Kompressor (120kW)	05/02-08/07	1796	M 271.940, M 271.946	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 200 CDI (85kW), C 200 CDI (90kW), C 220 CDI (105kW), C 220 CDI (110kW)	03/01-08/07	2148	OM 646.963, OM 611.962, OM 646.962	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 200 CDI (85kW), C 200 CDI (90kW), C 220 CDI (105kW), C 220 CDI (110kW)	03/01-08/07	2148	OM 646.963, OM 611.962, OM 646.962	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 200 CDI (85kW), C 220 CDI (105kW)	03/01-08/07	2148	OM 611.962	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 200 CDI (90kW), C 200 CDI (75kW), C 220 CDI (110kW)	03/01-08/07	2148	OM 646.962, OM 646.963, OM 646.962, OM 611.962	**08-S028**	**CA**	→ 11/2005; Engine no.: →30497543; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 200 CDI (75kW)	03/01-08/07	2148	OM 646.962, OM 611.962	**08-S013**	**CA**	→ 03/2003; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 200 CDI (75kW)	03/01-08/07	2148	OM 646.962, OM 611.962	**08-S029**	**CA**	→ 03/2003; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 200 CGI Kompressor (125kW)	07/03-08/07	1796	M 271.942	**08-S028**	**CA**	→ 07/2004; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 200 CGI Kompressor (125kW)	07/03-08/07	1796	M 271.942	**08-S029**	**CA**	→ 07/2004; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 220 CDI (100kW)	08/06-08/07	2149	OM 646.963	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 220 CDI (100kW)	08/06-08/07	2149	OM 646.963	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 230 (150kW)	01/05-08/07	2496	M 272.920	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 230 (150kW)	01/05-08/07	2496	M 272.920	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 230 (150kW)	01/05-08/07	2496	M 272.920	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 230 Kompressor (141kW)	02/04-08/07	1796	M 271.948	**08-S028**	**CA**	→ 07/2005; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 230 Kompressor (141kW)	02/04-08/07	1796	M 271.948	**08-S029**	**CA**	→ 07/2005; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 240 (125kW), C 240 4-matic (125kW)	03/01-08/07	2597	M 112.912, M 112.916	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 240 (125kW), C 240 4-matic (125kW)	03/01-08/07	2597	M 112.912, M 112.916	**08-S028**	**CA**	→ 12/2005; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 240 (125kW), C 240 4-matic (125kW)	03/01-08/07	2597	M 112.912, M 112.916	**08-S029**	**CA**	→ 12/2005; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor

07-S021

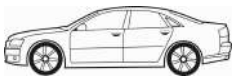
08-S013

08-S028

08-S029

08-S170

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

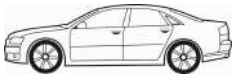
C-CLASS T-Model (S203)						
C 270 CDI (125kW)	03/01-08/07	2685	OM 612.962	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 270 CDI (125kW)	03/01-08/07	2685	OM 612.962	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 270 CDI (125kW)	03/01-08/07	2685	OM 612.962	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 280 (170kW), C 280 4-matic (170kW)	01/05-08/07	2996	M 272.940, M 272.941	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 280 (170kW), C 280 4-matic (170kW)	01/05-08/07	2996	M 272.940, M 272.941	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 280 (170kW), C 280 4-matic (170kW)	01/05-08/07	2996	M 272.940, M 272.941	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 30 CDI AMG (170kW)	01/03-08/07	2950	OM 612.990	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 30 CDI AMG (170kW)	01/03-08/07	2950	OM 612.990	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 30 CDI AMG (170kW)	01/03-08/07	2950	OM 612.990	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 32 AMG Kompressor (260kW)	03/01-08/07	3199	M 112.961	**08-S028**	**CA**	→ 12/2004; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 32 AMG Kompressor (260kW)	03/01-08/07	3199	M 112.961	**08-S029**	**CA**	→ 12/2004; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 32 AMG Kompressor (260kW), C 320 (160kW), C 320 4-matic (160kW)	03/01-08/07	3199	M 112.961, M 112.946, M 112.953	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 320 (160kW)	03/01-08/07	3199	M 112.946	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 320 (160kW)	03/01-08/07	3199	M 112.946	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 320 4-matic (160kW)	07/02-08/07	3199	M 112.953	**08-S028**	**CA**	→ 07/2005; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 320 4-matic (160kW)	07/02-08/07	3199	M 112.953	**08-S029**	**CA**	→ 07/2005; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 320 CDI (165kW)	06/05-08/07	2987	OM 642.910	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 320 CDI (165kW)	06/05-08/07	2987	OM 642.910	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 320 CDI (165kW)	06/05-08/07	2987	OM 642.910	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 350 (200kW)	01/05-08/07	3498	M 272.960	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 350 (200kW)	01/05-08/07	3498	M 272.960	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 350 (200kW)	01/05-08/07	3498	M 272.960	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 350 4-matic (200kW)	01/05-08/07	3498	M 272.970	**08-S013**	**CA**	04/2005 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 350 4-matic (200kW)	01/05-08/07	3498	M 272.970	**08-S028**	**CA**	04/2005 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor

08-S013

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

C-CLASS T-Model (S203)						
C 350 4-matic (200kW)	01/05-08/07	3498	M 272.970	**08-S029**	**CA**	04/2005 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 55 AMG (270kW)	02/04-08/07	5439	M 113.988	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 55 AMG (270kW)	02/04-08/07	5439	M 113.988	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 55 AMG (270kW)	02/04-08/07	5439	M 113.988	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C-CLASS (W204)						
C 180 Kompressor (115kW)	01/08-01/14	1597	M 271.910	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 180 Kompressor (115kW), C 200 Kompressor (135kW)	01/07-01/14	1796	M 271.950, M 271.952	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 200 CDI (100kW), C 220 CDI (125kW)	01/07-12/09	2148	OM 646.811	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 220 CDI (125kW), C 220 CDI (120kW), C 220 CDI 4-matic (125kW), C 250 CDI (150kW), C 250 CDI 4-matic (150kW)	08/08-01/14	2143	OM 651.911, OM 651.912	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
C 230 (150kW), C 230 4-matic (150kW)	01/07-01/14	2496	M 272.911, M 272.921	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
C 250 CGI (150kW)	07/09-01/14	1796	M 271.860	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor; Ⓐ
C 280 (170kW), C 280 4-matic (170kW), C 300 (170kW), C 300 4-matic (170kW)	01/07-01/14	2996	M 272.947, M 272.948	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
C 300 (185kW), C 300 4-matic (185kW), C 350 (225kW), C 350 4-matic (225kW)	01/11-01/14	3498	M 276.957	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
C 300 4-matic (170kW)	07/07-01/14	2996	M 272.948	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
C 300 CDI 4-matic (170kW), C 350 CDI (165kW), C 350 CDI (195kW), C 350 CDI 4-matic (170kW)	07/09-01/14	2987	OM 642.960, OM 642.832, OM 642.834	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
C 320 CDI (165kW), C 320 CDI 4-matic (165kW), C 350 CDI (165kW), C 350 CDI (170kW), C 350 CDI 4-matic (170kW)	01/07-01/14	2987	OM 642.960, OM 642.961, OM 642.830, OM 642.832	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
C 350 (200kW), C 350 4-matic (200kW), C 350 CGI (215kW)	01/07-01/14	3498	M 272.982, M 272.961, M 272.971	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
C 350 CDI 4-matic (165kW)	07/09-01/14	2987	OM 642.961	**07-S177**	**CR**	→ 12/2011; Fit. depth [mm]=40,3; Active sensor
C 63 AMG (336kW)	02/08-01/14	6208	M 156.985	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
C 63 AMG (358kW)	02/08-01/14	6208	M 156.985	**07-S177**	**CR**	01/2011 →; Fit. depth [mm]=40,3; Active sensor
C 180 CDI (88kW), C 200 CDI (100kW), C 220 CDI (125kW), C 220 CDI 4-matic (125kW), C 250 CDI (150kW), C 250 CDI 4-matic (150kW)	08/08-03/14	2143	OM 651.913, OM 651.911, OM 651.912	**08-S159**	**CA**	Fit. depth [mm]=24
C 180 CGI (115kW), C 180 Kompressor (115kW), C 200 (137kW), C 200 CGI (135kW), C 200 Kompressor (135kW), C 250 CGI (150kW)	01/07-01/14	1796	M 271.860, M 271.950, M 271.952, M 271.820, M 271.820	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 180 CGI (115kW), C 180 Kompressor (115kW), C 200 CGI (135kW), C 200 Kompressor (135kW), C 250 CGI (150kW)	01/07-01/14	1796	M 271.860, M 271.950, M 271.952, M 271.820, M 271.820	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal

07-S021

07-S128

07-S177

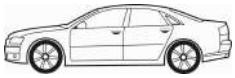
08-S013

08-S028

08-S029

08-S159

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

C-CLASS (W204)						
C 180 CGI (115kW), C 180 Kompressor (115kW), C 200 CGI (135kW), C 200 Kompressor (135kW), C 250 CGI (150kW)	01/07-01/14	1796	M 271.860, M 271.950, M 271.952, M 271.820, M 271.820	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 180 CGI (115kW)	01/08-01/14	1595	M 274.910	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
C 180 Kompressor (115kW)	01/08-01/14	1597	M 271.910	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 180 Kompressor (115kW)	01/08-01/14	1597	M 271.910	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 180 Kompressor (115kW)	01/08-01/14	1597	M 271.910	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 200 CDI (100kW), C 220 CDI (125kW)	01/07-12/09	2148	OM 646.812, OM 646.811, OM 646.811	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 200 CDI (100kW), C 220 CDI (125kW)	01/07-12/09	2148	OM 646.812, OM 646.811, OM 646.811	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 200 CDI (100kW), C 220 CDI (125kW)	01/07-12/09	2148	OM 646.812, OM 646.811, OM 646.811	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 220 CDI (120kW)	01/07-11/08	2148	OM 646.811	**08-S013**	**CA**	04/2007 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 220 CDI (120kW)	01/07-11/08	2148	OM 646.811	**08-S028**	**CA**	04/2007 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 220 CDI (120kW)	01/07-11/08	2148	OM 646.811	**08-S029**	**CA**	04/2007 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 220 CDI (120kW)	10/08-01/14	2143	OM 651.911	**08-S159**	**CA**	12/2008 →; Fit. depth [mm]=24
C 230 (150kW), C 230 4-matic (150kW)	01/07-01/14	2496	M 272.911, M 272.921	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 230 (150kW), C 230 4-matic (150kW)	01/07-01/14	2496	M 272.911, M 272.921	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 230 (150kW), C 230 4-matic (150kW)	01/07-01/14	2496	M 272.911, M 272.921	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 280 (170kW), C 280 4-matic (170kW), C 300 (170kW), C 300 4-matic (170kW)	01/07-01/14	2996	M 272.947, M 272.948	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 280 (170kW), C 280 4-matic (170kW), C 300 (170kW), C 300 4-matic (170kW)	01/07-01/14	2996	M 272.947, M 272.948	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 280 (170kW), C 280 4-matic (170kW), C 300 (170kW), C 300 4-matic (170kW)	01/07-01/14	2996	M 272.947, M 272.948	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 300 CDI 4-matic (170kW), C 320 CDI (165kW), C 320 CDI 4-matic (165kW), C 350 CDI (165kW), C 350 CDI (170kW), C 350 CDI (195kW), C 350 CDI 4-matic (165kW), C 350 CDI 4-matic (170kW)	01/07-01/14	2987	OM 642.834, OM 642.960, OM 642.961, OM 642.830, OM 642.832	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 300 CDI 4-matic (170kW), C 320 CDI (165kW), C 320 CDI 4-matic (165kW), C 350 CDI (165kW), C 350 CDI (170kW), C 350 CDI (195kW), C 350 CDI 4-matic (165kW), C 350 CDI 4-matic (170kW)	01/07-01/14	2987	OM 642.834, OM 642.960, OM 642.961, OM 642.830, OM 642.832	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor

08-S013

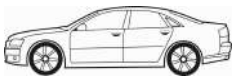
08-S028

08-S029

08-S159

08-S172

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

C-CLASS (W204)						
C 300 CDI 4-matic (170kW), C 320 CDI (165kW), C 320 CDI 4-matic (165kW), C 350 CDI (165kW), C 350 CDI (170kW), C 350 CDI (195kW), C 350 CDI 4-matic (165kW), C 350 CDI 4-matic (170kW)	01/07-01/14	2987	OM 642.834, OM 642.960, OM 642.961, OM 642.830, OM 642.832	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 350 (200kW), C 350 (225kW), C 350 4-matic (200kW), C 350 4-matic (225kW), C 350 CGI (215kW)	01/07-01/14	3498	M 272.982, M 276.957, M 272.961, M 272.971	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 350 (200kW), C 350 4-matic (200kW), C 350 CGI (215kW)	01/07-01/14	3498	M 272.982, M 272.961, M 272.971	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 350 (200kW), C 350 4-matic (200kW), C 350 CGI (215kW)	01/07-01/14	3498	M 272.982, M 272.961, M 272.971	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 63 AMG (336kW)	02/08-01/14	6208	M 156.985	**08-S029**	**CA**	→ 09/2010; Engine no.: →60064268; Fit. depth [mm]=24,1; not for engine no.: 60003745, 60008901, 60035504; Number of poles: 3; Active sensor; for exhaust valves
C 63 AMG (336kW), C 63 AMG (358kW)	02/08-01/14	6208	M 156.985	**08-S171**	**CA**	Fit. depth [mm]=23,8; Active sensor; for inlet valves
C 63 AMG (358kW)	02/08-01/14	6208	M 156.985	**08-S013**	**CA**	01/2011 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal; for exhaust valves
C 63 AMG (358kW)	02/08-01/14	6208	M 156.985	**08-S028**	**CA**	01/2011 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor; for exhaust valves
C 63 AMG (358kW)	02/08-01/14	6208	M 156.985	**08-S029**	**CA**	01/2011 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor; for exhaust valves
C 63 AMG (373kW), C 63 AMG (383kW)	02/08-01/14	6208	M 156.985	**08-S171**	**CA**	11/2012 →; Fit. depth [mm]=23,8; Active sensor; for inlet valves
C-CLASS Coupe (C204)						
C 220 CDI (125kW), C 220 CDI (120kW), C 250 CDI (150kW)	06/11-	2143	OM 651.911	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
C 350 (225kW)	06/11-	3498	M 276.957	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
C 63 AMG (336kW), C 63 AMG (358kW), C 63 AMG (380kW)	06/11-	6208	M 156.985	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
C 180 (115kW)	01/13-	1595	M 274.910	**08-S172**	**CA**	→ 12/2014; Fit. depth [mm]=14,7; Active sensor
C 180 (115kW), C 200 CGI (135kW), C 250 (150kW)	06/11-	1796	M 271.820, M 271.860	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 180 (115kW), C 250 (150kW)	06/11-	1796	M 271.820, M 271.860	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 180 (115kW), C 250 (150kW)	06/11-	1796	M 271.820, M 271.860	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 200 CGI (135kW)	06/11-	1796	M 271.860	**08-S013**	**CA**	Engine no.: 30127500→; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal

07-S128

07-S177

08-S013

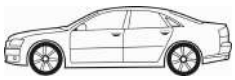
08-S028

08-S029

08-S171

08-S172

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

C-CLASS Coupe (C204)						
C 200 CGI (135kW)	06/11-	1796	M 271.860	**08-S028**	**CA**	Engine no.: 30127500→; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 220 CDI (125kW), C 220 CDI (120kW), C 250 CDI (150kW)	06/11-	2143	OM 651.911	**08-S159**	**CA**	→ 12/2014; Fit. depth [mm]=24
C 63 AMG (336kW), C 63 AMG (358kW), C 63 AMG (380kW)	06/11-	6208	M 156.985	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 63 AMG (336kW), C 63 AMG (358kW), C 63 AMG (380kW)	06/11-	6208	M 156.985	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 63 AMG (336kW), C 63 AMG (358kW), C 63 AMG (380kW)	06/11-	6208	M 156.985	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 63 AMG (336kW), C 63 AMG (358kW), C 63 AMG (380kW), C 63 AMG (373kW)	06/11-	6208	M 156.985	**08-S171**	**CA**	→ 12/2014; Fit. depth [mm]=23,8; Active sensor; for inlet valves
C 63 AMG (373kW)	11/12-	6208	M 156.985	**08-S013**	**CA**	05/2013 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 63 AMG (373kW)	11/12-	6208	M 156.985	**08-S028**	**CA**	05/2013 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C-CLASS T-Model (S204)						
C 180 Kompressor (115kW), C 200 Kompressor (135kW)	08/07-08/14	1796	M 271.950, M 271.952	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 200 CDI (100kW), C 220 CDI (125kW), C 220 CDI (120kW)	08/07-12/09	2148	OM 646.811	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
C 200 CGI (135kW)	08/07-08/14	1796	M 271.860, M 271.820	**07-S177**	**CR**	→ 07/2009; Fit. depth [mm]=40,3; Active sensor; Type: 204.248
C 220 CDI (125kW), C 220 CDI (120kW), C 220 CDI 4-matic (125kW)	12/08-08/14	2143	OM 651.911, OM 651.912	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
C 230 (150kW)	08/07-08/14	2496	M 272.921	**07-S177**	**CR**	11/2007 →; Fit. depth [mm]=40,3; Active sensor
C 280 (170kW)	08/07-08/14	2996	M 272.947	**07-S177**	**CR**	11/2007 →; Fit. depth [mm]=40,3; Active sensor
C 300 (170kW)	08/07-08/14	2996	M 272.947	**07-S177**	**CR**	02/2008 →; Fit. depth [mm]=40,3; Active sensor
C 320 CDI (165kW)	08/07-08/14	2987	OM 642.960	**07-S177**	**CR**	11/2007 →; Fit. depth [mm]=40,3; Active sensor
C 320 CDI 4-matic (165kW)	08/07-12/11	2987	OM 642.961	**07-S177**	**CR**	05/2008 → 12/2010; Fit. depth [mm]=40,3; Active sensor
C 350 (200kW)	08/07-08/14	3498	M 272.961	**07-S177**	**CR**	11/2007 →; Fit. depth [mm]=40,3; Active sensor
C 350 CDI (170kW), C 350 CDI (195kW), C 350 CDI (165kW), C 350 CDI 4-matic (170kW)	08/07-08/14	2987	OM 642.834, OM 642.830, OM 642.832	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
C 350 CDI (170kW), C 350 CDI 4-matic (170kW)	10/09-08/14	2987	OM 642.830, OM 642.832	**07-S177**	**CR**	→ 01/2011; Fit. depth [mm]=40,3; Active sensor
C 350 CGI (225kW)	06/11-08/14	3498	M 276.957	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
C 63 AMG (336kW), C 63 AMG (358kW)	02/08-08/14	6208	M 156.985	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
C 180 CDI (88kW), C 200 CDI (100kW), C 220 CDI (125kW), C 220 CDI 4-matic (125kW), C 250 CDI (150kW), C 250 CDI 4-matic (150kW)	12/08-08/14	2143	OM 651.913, OM 651.911, OM 651.912	**08-S159**	**CA**	Fit. depth [mm]=24

07-S021

07-S128

07-S177

08-S013

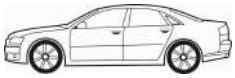
08-S028

08-S029

08-S159

08-S171

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm

ENGINE

OPTIMAL

C-CLASS T-Model (S204)

C 180 CGI (115kW), C 180 Kompressor (115kW), C 200 CGI (135kW), C 200 Kompressor (135kW), C 250 CGI (150kW)	08/07-08/14	1796	M 271.860, M 271.950, M 271.952, M 271.820, M 271.820	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 180 CGI (115kW), C 180 Kompressor (115kW), C 200 CGI (135kW), C 200 Kompressor (135kW), C 250 CGI (150kW)	08/07-08/14	1796	M 271.860, M 271.950, M 271.952, M 271.820, M 271.820	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 180 CGI (115kW), C 180 Kompressor (115kW), C 200 CGI (135kW), C 200 Kompressor (135kW), C 250 CGI (150kW)	08/07-08/14	1796	M 271.860, M 271.950, M 271.952, M 271.820, M 271.820	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 180 CGI (115kW)	02/12-08/14	1595	M 274.910	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
C 180 Kompressor (115kW)	01/08-08/14	1597	M 271.910	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 180 Kompressor (115kW)	01/08-08/14	1597	M 271.910	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 180 Kompressor (115kW)	01/08-08/14	1597	M 271.910	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 200 CDI (100kW), C 220 CDI (125kW)	08/07-12/09	2148	OM 646.811	**08-S013**	**CA**	11/2007 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 200 CDI (100kW), C 220 CDI (125kW)	08/07-12/09	2148	OM 646.811	**08-S028**	**CA**	11/2007 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 200 CDI (100kW), C 220 CDI (125kW)	08/07-12/09	2148	OM 646.811	**08-S029**	**CA**	11/2007 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 220 CDI (120kW)	08/07-11/08	2148	OM 646.811	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 220 CDI (120kW)	08/07-11/08	2148	OM 646.811	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 220 CDI (120kW)	08/07-11/08	2148	OM 646.811	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 230 (150kW)	08/07-08/14	2496	M 272.921	**08-S013**	**CA**	11/2007 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 230 (150kW)	08/07-08/14	2496	M 272.921	**08-S028**	**CA**	11/2007 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 230 (150kW)	08/07-08/14	2496	M 272.921	**08-S029**	**CA**	11/2007 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 280 (170kW)	08/07-08/14	2996	M 272.947	**08-S013**	**CA**	11/2007 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 280 (170kW)	08/07-08/14	2996	M 272.947	**08-S028**	**CA**	11/2007 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 280 (170kW)	08/07-08/14	2996	M 272.947	**08-S029**	**CA**	11/2007 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 300 (170kW)	08/07-08/14	2996	M 272.947	**08-S013**	**CA**	02/2008 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 300 (170kW)	08/07-08/14	2996	M 272.947	**08-S028**	**CA**	02/2008 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 300 (170kW)	08/07-08/14	2996	M 272.947	**08-S029**	**CA**	→ 12/2011; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 320 CDI (165kW)	08/07-08/14	2987	OM 642.960	**08-S029**	**CA**	11/2007 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor

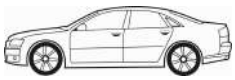
08-S013

08-S028

08-S029

08-S172

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

C-CLASS T-Model (S204)						
C 320 CDI (165kW), C 350 CDI (165kW)	08/07-08/14	2987	OM 642.830, OM 642.960	**08-S013**	**CA**	11/2007 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 320 CDI (165kW), C 350 CDI (165kW)	08/07-08/14	2987	OM 642.830, OM 642.960	**08-S028**	**CA**	11/2007 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 320 CDI 4-matic (165kW)	08/07-12/11	2987	OM 642.961	**08-S013**	**CA**	05/2008 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 320 CDI 4-matic (165kW)	08/07-12/11	2987	OM 642.961	**08-S028**	**CA**	05/2008 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 320 CDI 4-matic (165kW)	08/07-12/11	2987	OM 642.961	**08-S029**	**CA**	05/2008 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 350 (200kW)	08/07-08/14	3498	M 272.961	**08-S013**	**CA**	11/2007 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 350 (200kW)	08/07-08/14	3498	M 272.961	**08-S028**	**CA**	11/2007 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 350 (200kW)	08/07-08/14	3498	M 272.961	**08-S029**	**CA**	11/2007 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 350 CDI (170kW), C 350 CDI (195kW), C 350 CDI 4-matic (170kW)	10/09-08/14	2987	OM 642.834, OM 642.830, OM 642.832	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
C 350 CDI (170kW), C 350 CDI (195kW), C 350 CDI 4-matic (170kW)	10/09-08/14	2987	OM 642.834, OM 642.830, OM 642.832	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
C 350 CDI (170kW), C 350 CDI (195kW), C 350 CDI 4-matic (170kW)	10/09-08/14	2987	OM 642.834, OM 642.830, OM 642.832	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
C 63 AMG (336kW), C 63 AMG (358kW)	02/08-08/14	6208	M 156.985	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal; for exhaust valves
C 63 AMG (336kW), C 63 AMG (358kW)	02/08-08/14	6208	M 156.985	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor; for exhaust valves
C 63 AMG (336kW), C 63 AMG (358kW)	02/08-08/14	6208	M 156.985	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor; for exhaust valves
C 63 AMG (336kW), C 63 AMG (373kW)	02/08-08/14	6208	M 156.985	**08-S171**	**CA**	Fit. depth [mm]=23,8; Active sensor; for inlet valves
C-CLASS (W205)						
AMG C 43 4-matic (270kW), C 400 4-matic (245kW), C 450 AMG 4-matic (270kW)	10/14-05/18	2996	M 276.823	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
AMG C 63 (350kW), AMG C 63 S (375kW)	10/14-	3982	M 177.980	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
C 200 d (100kW), C 220 BlueTEC (120kW), C 220 BlueTEC (125kW), C 220 d 4-matic (125kW), C 250 BlueTEC (150kW), C 250 BlueTEC 4-matic (150kW), C 300 BlueTEC Hybrid (150kW)	02/14-05/18	2143	OM 651.921	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
AMG C 63 (350kW), AMG C 63 S (375kW)	10/14-	3982	M 177.980	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
C 160 (95kW), C 180 (115kW)	03/14-	1595	M 274.910	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
C 200 (135kW), C 200 4-matic (135kW), C 250 CGI (155kW), C 300 (180kW), C 350 e (155kW), C 350 e (205kW)	12/13-08/18	1991	M 274.920	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
C 200 d (100kW), C 220 BlueTEC (125kW), C 220 d 4-matic (125kW), C 250 BlueTEC (150kW), C 300 BlueTEC Hybrid (150kW)	02/14-05/18	2143	OM 651.921	**08-S159**	**CA**	Fit. depth [mm]=24

07-S128

08-S013

08-S028

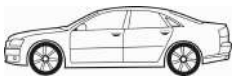
08-S029

08-S159

08-S171

08-S172

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

C-CLASS (W205)						
C 220 BlueTEC (120kW)	03/14-05/16	2143	OM 651.921	**08-S159**	**CA**	04/2014 →; Fit. depth [mm]=24
C 250 BlueTEC 4-matic (150kW)	02/14-05/18	2143	OM 651.921	**08-S159**	**CA**	→ 12/2015; Fit. depth [mm]=24
C-CLASS Convertible (A205)						
AMG C 43 4-matic (270kW), C 400 4-matic (245kW)	06/16-05/18	2996	M 276.823	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
C 220 d (125kW), C 220 d 4-matic (125kW), C 250 d (150kW)	06/16-05/18	2143	OM 651.921	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
AMG C 63 (350kW), AMG C 63 S (375kW)	10/16-	3982	M 177.980	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
C 180 (115kW)	06/16-	1595	M 274.910, M 270.910	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
C 200 (135kW), C 200 4-matic (135kW), C 250 (155kW), C 300 (180kW)	06/16-05/18	1991	M 274.920	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
C 220 d (120kW), C 220 d (125kW)	06/16-05/18	2143	OM 651.921	**08-S159**	**CA**	09/2016 →; Fit. depth [mm]=24
C 220 d 4-matic (125kW), C 250 d (150kW)	06/16-05/18	2143	OM 651.921	**08-S159**	**CA**	Fit. depth [mm]=24
C-CLASS Coupe (C205)						
AMG C 43 4-matic (270kW), C 400 4-matic (245kW)	04/16-05/18	2996	M 276.823	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
AMG C 63 S (375kW)	02/16-	3982	M 177.980	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
C 220 d (120kW), C 220 d (125kW), C 220 d 4-matic (125kW), C 250 d (150kW), C 250 d 4-matic (150kW)	10/15-05/18	2143	OM 651.921	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
AMG C 63 (350kW), AMG C 63 S (375kW)	02/16-	3982	M 177.980	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
C 180 (115kW)	10/15-	1595	M 274.910	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
C 200 (135kW), C 200 4-matic (135kW), C 250 (155kW), C 300 (180kW)	10/15-12/18	1991	M 274.920	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
C 220 d (120kW), C 220 d (125kW), C 220 d 4-matic (125kW), C 250 d (150kW), C 250 d 4-matic (150kW)	10/15-05/18	2143	OM 651.921	**08-S159**	**CA**	Fit. depth [mm]=24
C-CLASS T-Model (S205)						
AMG C 63 (350kW), AMG C 63 S (375kW)	10/15-	3982	M 177.980	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
C 200 d (100kW), C 220 BlueTEC (120kW), C 220 BlueTEC (125kW), C 220 d 4-matic (125kW), C 250 BlueTEC (150kW), C 250 BlueTEC 4-matic (150kW), C 300 BlueTEC Hybrid (150kW)	09/14-05/18	2143	OM 651.921	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
C 400 4-matic (245kW), C 450 AMG 4-matic (270kW)	10/14-05/18	2996	M 276.823	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
AMG C 63 (350kW), AMG C 63 S (375kW)	10/15-	3982	M 177.980	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
C 160 (95kW), C 180 (115kW)	09/14-	1595	M 274.910	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
C 200 (135kW), C 200 4-matic (135kW), C 250 (155kW), C 300 (180kW), C 350 e (155kW), C 350 e (205kW)	09/14-05/18	1991	M 274.920	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
C 200 d (100kW), C 220 BlueTEC (120kW), C 220 BlueTEC (125kW), C 220 d 4-matic (125kW), C 250 BlueTEC (150kW), C 250 BlueTEC 4-matic (150kW), C 300 BlueTEC Hybrid (150kW)	09/14-05/18	2143	OM 651.921	**08-S159**	**CA**	Fit. depth [mm]=24

07-S128

08-S159

08-S172

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		ENGINE	OPTIMAL		
CITAN Panel Van (W415)						
108 CDI (55kW), 109 CDI (66kW), 111 CDI (81kW)	11/12-08/21	1461	OM 607.951 (K9K)	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
CITAN Traveliner (W415)						
108 CDI (55kW), 109 CDI (66kW), 111 (81kW)	11/12-08/21	1461	OM 607.951 (K9K)	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
CITAN Dualiner (W415)						
109 CDI (66kW), 111 CDI (81kW)	11/12-08/21	1461	OM 607.951 (K9K)	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
CLA Coupe (C117)						
3.0 (80kW)	10/13-05/18	1461	OM 607.951 (K9K)	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
CLA 180 (90kW), CLA 200 (110kW), CLA 200 (115kW)	01/13-03/19	1595	M 270.910	**07-S273**	**CR**	Fit. depth [mm]=43,6; Active sensor
CLA 200 CDI (100kW)	06/13-08/14	1796	OM 651.901	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
CLA 200 CDI (100kW), CLA 200 CDI 4-matic (100kW), CLA 220 CDI (120kW), CLA 220 CDI (125kW), CLA 220 CDI (130kW), CLA 220 CDI 4-matic (120kW), CLA 220 CDI 4-matic (125kW), CLA 220 CDI 4-matic (130kW)	01/13-03/19	2143	OM 651.930	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
AMG CLA 45 4-matic (280kW), CLA 220 (135kW), CLA 220 4-matic (135kW), CLA 250 (160kW), CLA 250 4-matic (160kW)	07/15-03/19	1991	M 133.980, M 270.920	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
CLA 180 (90kW), CLA 200 (115kW)	01/13-03/19	1595	M 270.910	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
CLA 200 CDI (100kW)	06/13-08/14	1796	OM 651.901	**08-S159**	**CA**	Fit. depth [mm]=24
CLA 200 CDI (100kW), CLA 200 CDI 4-matic (100kW), CLA 220 CDI (120kW), CLA 220 CDI 4-matic (120kW)	01/13-03/19	2143	OM 651.930	**08-S159**	**CA**	Fit. depth [mm]=24
CLA 220 CDI (125kW), CLA 220 CDI (130kW), CLA 220 CDI 4-matic (125kW), CLA 220 CDI 4-matic (130kW)	01/13-03/19	2143	OM 651.930	**08-S159**	**CA**	→ 06/2015; Fit. depth [mm]=24
CLA 250 (155kW), CLA 250 4-matic (155kW), CLA 45 AMG 4-matic (265kW)	01/13-03/19	1991	M 274.920, M 133.980, M 270.920	**08-S172**	**CA**	→ 06/2015; Fit. depth [mm]=14,7; Active sensor
CLA Shooting Brake (X117)						
CLA 180 (90kW), CLA 200 (115kW)	01/15-03/19	1595	M 270.910	**07-S273**	**CR**	Fit. depth [mm]=43,6; Active sensor
CLA 200 CDI / d (100kW), CLA 200 CDI / d 4-matic (100kW), CLA 220 CDI / d (120kW), CLA 220 CDI / d (130kW), CLA 220 CDI / d 4-matic (120kW), CLA 220 CDI / d 4-matic (130kW)	01/15-03/19	2143	OM 651.930	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
AMG CLA 45 4-matic (280kW), CLA 220 4-matic (135kW), CLA 250 (155kW), CLA 250 4-matic (155kW), CLA 250 4-matic (160kW), CLA 45 AMG 4-matic (265kW)	01/15-03/19	1991	M 133.980, M 270.920	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
CLA 180 (90kW), CLA 200 (115kW)	01/15-03/19	1595	M 270.910	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
CLA 200 CDI / d (100kW), CLA 200 CDI / d 4-matic (100kW), CLA 220 CDI / d 4-matic (120kW), CLA 220 d (125kW), CLA 220 d 4-matic (125kW)	01/15-03/19	2143	OM 651.930	**08-S159**	**CA**	Fit. depth [mm]=24
CLA 220 CDI / d (120kW), CLA 220 CDI / d (130kW)	01/15-03/19	2143	OM 651.930	**08-S159**	**CA**	03/2015 →; Fit. depth [mm]=24
CLA 220 CDI / d 4-matic (130kW)	01/15-03/19	2143	OM 651.930	**08-S159**	**CA**	07/2015 →; Fit. depth [mm]=24

07-S128

07-S146

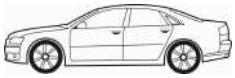
07-S273

08-S044

08-S159

08-S172

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm

ENGINE

OPTIMAL

CLC-CLASS (CL203)						
CLC 230 (150kW)	05/08-06/11	2496	M 272.920	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
CLC 350 (200kW)	05/08-06/11	3498	M 272.960	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
CLC 160 (95kW)	02/09-06/11	1597	M 271.911	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CLC 160 (95kW)	02/09-06/11	1597	M 271.911	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CLC 160 (95kW)	02/09-06/11	1597	M 271.911	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CLC 180 Kompressor (105kW), CLC 200 Kompressor (135kW)	05/08-06/11	1796	M 271.946, M 271.957	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CLC 180 Kompressor (105kW), CLC 200 Kompressor (135kW)	05/08-06/11	1796	M 271.946, M 271.957	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CLC 180 Kompressor (105kW), CLC 200 Kompressor (135kW)	05/08-06/11	1796	M 271.946, M 271.957	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CLC 200 CDI (90kW), CLC 220 CDI (110kW)	05/08-06/11	2148	OM 646.962, OM 646.963	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CLC 200 CDI (90kW), CLC 220 CDI (110kW)	05/08-06/11	2148	OM 646.962, OM 646.963	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CLC 200 CDI (90kW), CLC 220 CDI (110kW)	05/08-06/11	2148	OM 646.962, OM 646.963	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CLC 230 (150kW)	05/08-06/11	2496	M 272.920	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CLC 230 (150kW)	05/08-06/11	2496	M 272.920	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CLC 230 (150kW)	05/08-06/11	2496	M 272.920	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CLC 350 (200kW)	05/08-06/11	3498	M 272.960	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CLC 350 (200kW)	05/08-06/11	3498	M 272.960	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CLC 350 (200kW)	05/08-06/11	3498	M 272.960	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CLK (C208)						
200 (100kW)	06/97-06/02	1998	M 111.945	**07-S021**	**CR**	Engine no.: 026605→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
200 (100kW)	06/97-06/02	1998	M 111.945	**07-S021**	**CR**	Engine no.: 056856→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
200 (100kW)	06/97-06/02	1998	M 111.945	**07-S022**	**CR**	→ 06/2000; Engine no.: →026604; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
200 (100kW)	06/97-06/02	1998	M 111.945	**07-S022**	**CR**	→ 06/2000; Engine no.: →056855; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
200 Kompressor (141kW)	06/97-06/00	1998	M 111.944	**07-S021**	**CR**	Engine no.: 002 224→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;

07-S021

07-S022

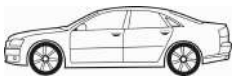
07-S177

08-S013

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

CLK (C208)						
200 Kompressor (141kW)	06/97-06/00	1998	M 111.944	**07-S021**	**CR**	Engine no.: 015671→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
200 Kompressor (141kW)	06/97-06/00	1998	M 111.944	**07-S022**	**CR**	Engine no.: →002223; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
200 Kompressor (141kW)	06/97-06/00	1998	M 111.944	**07-S022**	**CR**	Engine no.: →015670; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
230 Kompressor (142kW)	06/97-06/00	2295	M 111.975	**07-S021**	**CR**	Engine no.: 012653→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
230 Kompressor (142kW)	06/97-06/00	2295	M 111.975	**07-S021**	**CR**	Engine no.: 015301→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
230 Kompressor (142kW)	06/97-06/00	2295	M 111.975, M 111.973	**07-S022**	**CR**	Engine no.: →012652; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
230 Kompressor (142kW)	06/97-06/00	2295	M 111.975, M 111.973	**07-S022**	**CR**	Engine no.: →015300; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
320 (160kW)	06/97-06/02	3199	M 112.940	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
320 (160kW)	06/97-06/02	3199	M 112.940	**07-S056**	**CR**	Engine no.: →30370998; Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
430 (205kW)	07/98-06/02	4266	M 113.943	**07-S021**	**CR**	Engine no.: 30039710→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
55 AMG (255kW)	08/99-06/02	5439	M 113.984	**07-S021**	**CR**	Engine no.: 60002693→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
200 (100kW), 200 Kompressor (141kW)	06/97-06/02	1998	M 111.944, M 111.945	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
200 Kompressor (120kW)	06/00-06/02	1998	M 111.956	**08-S170**	**CA**	Fit. depth [mm]=24; Active sensor
230 Kompressor (142kW)	06/97-06/00	2295	M 111.975, M 111.973	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
230 Kompressor (145kW)	06/00-06/02	2295	M 111.982	**08-S170**	**CA**	Fit. depth [mm]=24; Active sensor
320 (160kW)	06/97-06/02	3199	M 112.940	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
320 (160kW)	06/97-06/02	3199	M 112.940	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
320 (160kW)	06/97-06/02	3199	M 112.940	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
430 (205kW)	07/98-06/02	4266	M 113.943	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
430 (205kW)	07/98-06/02	4266	M 113.943	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor

07-S021

07-S022

07-S056

08-S013

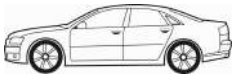
08-S027

08-S028

08-S029

08-S170

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

CLK (C208)						
430 (205kW)	07/98-06/02	4266	M 113.943	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
55 AMG (255kW)	08/99-06/02	5439	M 113.984, M 113.981	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
55 AMG (255kW)	08/99-06/02	5439	M 113.984, M 113.981	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
55 AMG (255kW)	08/99-06/02	5439	M 113.984, M 113.981	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CLK Convertible (A208)						
200 (100kW)	03/98-03/02	1998	M 111.945	**07-S021**	**CR**	Engine no.: 026605→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
200 (100kW)	03/98-03/02	1998	M 111.945	**07-S021**	**CR**	Engine no.: 056856→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
200 (100kW)	03/98-03/02	1998	M 111.945, M 111.941	**07-S022**	**CR**	06/1998 → 06/2000; Engine no.: →026604; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
200 (100kW)	03/98-03/02	1998	M 111.945, M 111.941	**07-S022**	**CR**	06/1998 → 06/2000; Engine no.: →056855; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
200 Kompressor (141kW)	03/98-06/00	1998	M 111.944	**07-S021**	**CR**	Engine no.: 002 224→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
200 Kompressor (141kW)	03/98-06/00	1998	M 111.944	**07-S021**	**CR**	Engine no.: 015671→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
200 Kompressor (141kW)	03/98-06/00	1998	M 111.944	**07-S022**	**CR**	→ 05/2000; Engine no.: →002223; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
200 Kompressor (141kW)	03/98-06/00	1998	M 111.944	**07-S022**	**CR**	→ 05/2000; Engine no.: →015670; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
230 Kompressor (142kW)	03/98-06/00	2295	M 111.975	**07-S021**	**CR**	Engine no.: 012653→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
230 Kompressor (142kW)	03/98-06/00	2295	M 111.975	**07-S021**	**CR**	Engine no.: 015301→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
230 Kompressor (142kW)	03/98-06/00	2295	M 111.975, M 111.973	**07-S022**	**CR**	06/1998 → 05/2000; Engine no.: →012652; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
230 Kompressor (142kW)	03/98-06/00	2295	M 111.975, M 111.973	**07-S022**	**CR**	06/1998 → 05/2000; Engine no.: →015300; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
320 (160kW)	03/98-03/02	3199	M 112.940	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
320 (160kW)	03/98-03/02	3199	M 112.940	**07-S056**	**CR**	Engine no.: →30370998; Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor

07-S021

07-S022

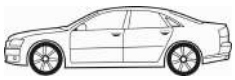
07-S056

08-S013

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

CLK Convertible (A208)						
430 (205kW)	09/98-03/02	4266	M 113.943	**07-S021**	**CR**	Engine no.: 30039710→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
55 AMG (255kW)	01/00-03/02	5439	M 113.984	**07-S021**	**CR**	Engine no.: 60002693→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
200 (100kW), 200 Kompressor (141kW)	03/98-03/02	1998	M 111.944, M 111.945	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
200 Kompressor (120kW)	06/00-03/02	1998	M 111.956	**08-S170**	**CA**	Fit. depth [mm]=24; Active sensor
230 Kompressor (142kW)	03/98-06/00	2295	M 111.975, M 111.973	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
230 Kompressor (145kW)	06/00-03/02	2295	M 111.982	**08-S170**	**CA**	Fit. depth [mm]=24; Active sensor
320 (160kW)	03/98-03/02	3199	M 112.940	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
320 (160kW)	03/98-03/02	3199	M 112.940	**08-S028**	**CA**	06/1998 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
320 (160kW)	03/98-03/02	3199	M 112.940	**08-S029**	**CA**	06/1998 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
430 (205kW)	09/98-03/02	4266	M 113.943	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
430 (205kW)	09/98-03/02	4266	M 113.943	**08-S028**	**CA**	08/1999 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
430 (205kW)	09/98-03/02	4266	M 113.943	**08-S029**	**CA**	08/1999 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
55 AMG (255kW)	01/00-03/02	5439	M 113.984, M 113.981	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
55 AMG (255kW)	01/00-03/02	5439	M 113.984, M 113.981	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
55 AMG (255kW)	01/00-03/02	5439	M 113.984, M 113.981	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CLK (C209)						
200 CGI (125kW), 200 Kompressor (120kW), 200 Kompressor (135kW)	09/02-05/09	1796	M 271.955, M 271.940, M 271.942	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
220 CDI (110kW)	01/05-05/09	2148	OM 646.966	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
240 (125kW)	06/02-05/09	2597	M 112.912	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
270 CDI (125kW)	10/02-05/09	2685	OM 612.967, OM 612.962	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
280 (170kW)	01/05-05/09	2996	M 272.940	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
320 (160kW)	06/02-05/09	3199	M 112.955	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
320 CDI (165kW)	01/05-05/09	2987	OM 642.910	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
350 (200kW)	01/05-05/09	3498	M 272.960	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
500 (225kW)	06/02-05/09	4966	M 113.968	**07-S021**	**CR**	Engine no.: 30039710→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor

07-S021

07-S177

08-S013

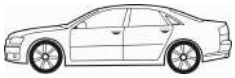
08-S027

08-S028

08-S029

08-S170

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

CLK (C209)						
55 AMG (270kW)	09/02-05/09	5439	M 113.987	**07-S021**	**CR**	Engine no.: 60002693→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
63 AMG (354kW), 63 AMG (373kW)	04/06-05/09	6208	M 156.982	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
200 CGI (125kW)	07/03-05/09	1796	M 271.942	**08-S028**	**CA**	→ 07/2005; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
200 CGI (125kW)	07/03-05/09	1796	M 271.942	**08-S029**	**CA**	→ 07/2005; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
200 CGI (125kW), 200 Kompressor (120kW)	09/02-05/09	1796	M 271.940, M 271.942	**08-S013**	**CA**	→ 11/2006; Engine no.: →30853899; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
200 CGI (125kW), 200 Kompressor (120kW)	09/02-05/09	1796	M 271.940, M 271.942	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
200 CGI (125kW), 200 Kompressor (120kW)	09/02-05/09	1796	M 271.940, M 271.942	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
200 Kompressor (120kW)	09/02-05/09	1796	M 271.940	**08-S028**	**CA**	→ 05/2006; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
200 Kompressor (120kW)	09/02-05/09	1796	M 271.940	**08-S029**	**CA**	→ 05/2006; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
200 Kompressor (135kW)	10/06-05/09	1796	M 271.955	**08-S013**	**CA**	05/2007 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
200 Kompressor (135kW)	10/06-05/09	1796	M 271.955	**08-S028**	**CA**	05/2007 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
200 Kompressor (135kW)	10/06-05/09	1796	M 271.955	**08-S029**	**CA**	05/2007 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
220 CDI (110kW)	01/05-05/09	2148	OM 646.966	**08-S013**	**CA**	05/2005 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
220 CDI (110kW)	01/05-05/09	2148	OM 646.966	**08-S028**	**CA**	→ 11/2005; Engine no.: →30497543; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
220 CDI (110kW)	01/05-05/09	2148	OM 646.966	**08-S029**	**CA**	05/2005 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
220 CDI (100kW)	01/05-05/09	2148	OM 646.966	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
220 CDI (100kW)	01/05-05/09	2148	OM 646.966	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
240 (120kW)	06/02-05/09	2597	M 112.912	**08-S013**	**CA**	→ 07/2005; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
240 (120kW)	06/02-05/09	2597	M 112.912	**08-S028**	**CA**	→ 07/2005; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
240 (120kW)	06/02-05/09	2597	M 112.912	**08-S029**	**CA**	→ 03/2005; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
240 (125kW)	06/02-05/09	2597	M 112.912	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
240 (125kW)	06/02-05/09	2597	M 112.912	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
240 (125kW)	06/02-05/09	2597	M 112.912	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor

07-S021

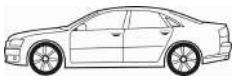
07-S177

08-S013

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

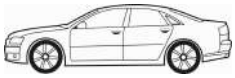
CLK (C209)						
270 CDI (120kW), 270 CDI (125kW)	10/02-05/09	2685	OM 612.967, OM 612.967, OM 612.962	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
270 CDI (120kW), 270 CDI (125kW)	10/02-05/09	2685	OM 612.967, OM 612.967, OM 612.962	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
270 CDI (125kW)	10/02-05/09	2685	OM 612.967, OM 612.962	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
280 (170kW)	01/05-05/09	2996	M 272.940	**08-S013**	**CA**	03/2005 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
280 (170kW)	01/05-05/09	2996	M 272.940	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
280 (170kW)	01/05-05/09	2996	M 272.940	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
320 (160kW)	06/02-05/09	3199	M 112.955	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
320 (160kW)	06/02-05/09	3199	M 112.955	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
320 (160kW)	06/02-05/09	3199	M 112.955	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
320 CDI (165kW)	01/05-05/09	2987	OM 642.910	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
320 CDI (165kW)	01/05-05/09	2987	OM 642.910	**08-S028**	**CA**	→ 10/2005; Engine no.: →40086332; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
320 CDI (165kW)	01/05-05/09	2987	OM 642.910	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
350 (200kW)	01/05-05/09	3498	M 272.960	**08-S013**	**CA**	03/2005 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
350 (200kW)	01/05-05/09	3498	M 272.960	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
350 (200kW)	01/05-05/09	3498	M 272.960	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
500 (225kW)	06/02-05/09	4966	M 113.968	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
500 (225kW)	06/02-05/09	4966	M 113.968	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
500 (225kW)	06/02-05/09	4966	M 113.968	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
500 (285kW)	06/06-05/09	5461	M 273.965	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
500 (285kW)	06/06-05/09	5461	M 273.965	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
500 (285kW)	06/06-05/09	5461	M 273.965	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
55 AMG (270kW)	09/02-05/09	5439	M 113.987	**08-S013**	**CA**	Fit. depth [mm]=24; Model → 2004; Number of poles: 3; Active sensor; with seal
55 AMG (270kW), CLK DTM AMG (428kW)	09/02-05/09	5439	M 113.987, M 113.994	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor

08-S013

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

CLK (C209)						
55 AMG (270kW), CLK DTM AMG (428kW)	09/02-05/09	5439	M 113.987, M 113.994	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
63 AMG (354kW), 63 AMG (373kW)	04/06-05/09	6208	M 156.982	**08-S171**	**CA**	→ 04/2009; Fit. depth [mm]=23,8; Active sensor; for inlet valves
CLK DTM AMG (428kW)	06/04-10/05	5439	M 113.994	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CLK Convertible (A209)						
CLK 200 CGI (125kW), CLK 200 Kompressor (120kW), CLK 200 Kompressor (135kW)	02/03-03/10	1796	M 271.955, M 271.940, M 271.942	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
CLK 240 (125kW)	02/03-03/10	2597	M 112.912	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
CLK 280 (170kW)	01/05-03/10	2996	M 272.940	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
CLK 320 (160kW)	02/03-03/10	3199	M 112.955	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
CLK 320 CDI (165kW)	03/05-03/10	2987	OM 642.910	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
CLK 350 (200kW)	01/05-03/10	3498	M 272.960	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
CLK 500 (225kW)	02/03-03/10	4966	M 113.968	**07-S021**	**CR**	Engine no.: 30039710→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
CLK 55 AMG (270kW)	06/02-03/10	5439	M 113.987	**07-S021**	**CR**	Engine no.: 60002693→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
CLK 63 AMG (354kW)	04/06-03/10	6208	M 156.982	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
CLK 200 CGI (125kW), CLK 200 Kompressor (120kW)	02/03-03/10	1796	M 271.940, M 271.942	**08-S013**	**CA**	→ 11/2006; Engine no.: →30853899; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CLK 200 Kompressor (120kW)	02/03-03/10	1796	M 271.940	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CLK 200 Kompressor (120kW)	02/03-03/10	1796	M 271.940	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CLK 200 Kompressor (135kW)	10/06-03/10	1796	M 271.955	**08-S013**	**CA**	05/2007 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CLK 200 Kompressor (135kW)	10/06-03/10	1796	M 271.955	**08-S028**	**CA**	05/2007 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CLK 200 Kompressor (135kW)	10/06-03/10	1796	M 271.955	**08-S029**	**CA**	05/2007 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CLK 240 (125kW)	02/03-03/10	2597	M 112.912	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CLK 240 (125kW)	02/03-03/10	2597	M 112.912	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CLK 240 (125kW)	02/03-03/10	2597	M 112.912	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CLK 280 (170kW)	01/05-03/10	2996	M 272.940	**08-S013**	**CA**	03/2005 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CLK 280 (170kW)	01/05-03/10	2996	M 272.940	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor

07-S021

07-S177

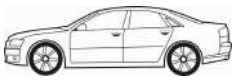
08-S013

08-S028

08-S029

08-S171

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

CLK Convertible (A209)						
CLK 280 (170kW)	01/05-03/10	2996	M 272.940	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CLK 320 (160kW)	02/03-03/10	3199	M 112.955	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CLK 320 (160kW)	02/03-03/10	3199	M 112.955	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CLK 320 (160kW)	02/03-03/10	3199	M 112.955	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CLK 320 CDI (165kW)	03/05-03/10	2987	OM 642.910	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CLK 320 CDI (165kW)	03/05-03/10	2987	OM 642.910	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CLK 320 CDI (165kW)	03/05-03/10	2987	OM 642.910	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CLK 350 (200kW)	01/05-03/10	3498	M 272.960	**08-S013**	**CA**	03/2005 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CLK 350 (200kW)	01/05-03/10	3498	M 272.960	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CLK 350 (200kW)	01/05-03/10	3498	M 272.960	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CLK 500 (225kW)	02/03-03/10	4966	M 113.968	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CLK 500 (225kW)	02/03-03/10	4966	M 113.968	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CLK 500 (225kW)	02/03-03/10	4966	M 113.968	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CLK 500 (285kW)	06/06-03/10	5461	M 273.967	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CLK 500 (285kW)	06/06-03/10	5461	M 273.967	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CLK 500 (285kW)	06/06-03/10	5461	M 273.967	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CLK 55 AMG (270kW)	06/02-03/10	5439	M 113.987	**08-S013**	**CA**	Fit. depth [mm]=24; Model → 2004; Number of poles: 3; Active sensor; with seal
CLK 55 AMG (270kW), CLK AMG DTM (428kW)	06/02-03/10	5439	M 113.987, M 113.994	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CLK 55 AMG (270kW), CLK AMG DTM (428kW)	06/02-03/10	5439	M 113.987, M 113.994	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CLK 63 AMG (354kW)	04/06-03/10	6208	M 156.982	**08-S029**	**CA**	→ 12/2009; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor; for exhaust valves
CLK 63 AMG (354kW)	04/06-03/10	6208	M 156.982	**08-S171**	**CA**	→ 12/2009; Fit. depth [mm]=23,8; Active sensor; for inlet valves
CLK AMG DTM (428kW)	06/04-10/05	5439	M 113.994	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal

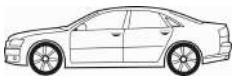
08-S013

08-S028

08-S029

08-S171

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

CLS (C218)						
CLS 220 BlueTEC (120kW), CLS 220 BlueTEC (125kW), CLS 220 BlueTEC (130kW), CLS 250 BlueTEC 4-matic (150kW), CLS 250 CDI (150kW)	04/11-12/17	2143	OM 651.924	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
CLS 350 BlueTEC (185kW), CLS 350 BlueTEC (190kW), CLS 350 BlueTEC 4-matic (185kW), CLS 350 CDI (195kW), CLS 350 CDI 4-matic (195kW), CLS 350 d 4-matic (190kW)	01/11-12/17	2987	OM 642.854, OM 642.858, OM 642.853, OM 642.852	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
CLS 400 (245kW), CLS 400 4-matic (245kW)	05/14-12/17	2996	M 276.820	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
CLS 400 (245kW), CLS 400 4-matic (245kW)	07/14-12/17	3498	M 276.850	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
CLS 500 (300kW), CLS 500 4-matic (300kW)	02/11-12/17	4663	M 278.922	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
CLS 63 AMG (386kW), CLS 63 AMG (410kW), CLS 63 AMG (430kW), CLS 63 AMG 4-matic (410kW), CLS 63 AMG 4-matic (430kW)	01/11-12/17	5461	M 157.981, M 157.981, M 157.980	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
CLS 220 BlueTEC (120kW), CLS 220 BlueTEC (125kW), CLS 220 BlueTEC (130kW), CLS 250 BlueTEC 4-matic (150kW), CLS 250 CDI (150kW)	04/11-12/17	2143	OM 651.924	**08-S159**	**CA**	Fit. depth [mm]=24
CLS 350 BlueTEC (185kW), CLS 350 BlueTEC (190kW), CLS 350 BlueTEC 4-matic (185kW), CLS 350 CDI (195kW), CLS 350 CDI 4-matic (195kW)	01/11-12/17	2987	OM 642.854, OM 642.858, OM 642.853, OM 642.852	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CLS 350 BlueTEC (185kW), CLS 350 BlueTEC (190kW), CLS 350 BlueTEC 4-matic (185kW), CLS 350 CDI (195kW), CLS 350 CDI 4-matic (195kW)	01/11-12/17	2987	OM 642.854, OM 642.858, OM 642.853, OM 642.852	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CLS 350 CDI (195kW), CLS 350 CDI 4-matic (195kW)	01/11-08/14	2987	OM 642.854, OM 642.858, OM 642.853, OM 642.852	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CLS (C219)						
CLS 280 (170kW), CLS 300 (170kW)	07/08-12/10	2996	M 272.943	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
CLS 320 CDI (165kW), CLS 320 CDI (155kW), CLS 350 CDI (165kW)	01/05-12/10	2987	OM 642.920	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
CLS 350 (200kW), CLS 350 (215kW), CLS 350 CGI (215kW)	10/04-12/10	3498	M 272.964, M 272.985	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
CLS 500 (225kW)	10/04-12/10	4966	M 113.967	**07-S021**	**CR**	Engine no.: 30039710→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
CLS 500 (285kW)	04/06-12/10	5461	M 273.960	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
CLS 55 AMG (350kW)	01/05-12/10	5439	M 113.990	**07-S021**	**CR**	Engine no.: 60002693→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
CLS 63 AMG (378kW)	04/06-12/10	6208	M 156.983	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
CLS 280 (170kW), CLS 300 (170kW)	07/08-12/10	2996	M 272.943	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CLS 280 (170kW), CLS 300 (170kW)	07/08-12/10	2996	M 272.943	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor

07-S021

07-S128

07-S177

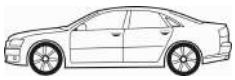
08-S013

08-S028

08-S029

08-S159

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

CLS (C219)						
CLS 280 (170kW), CLS 300 (170kW)	07/08-12/10	2996	M 272.943	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CLS 320 CDI (165kW)	01/05-12/10	2987	OM 642.920	**08-S028**	**CA**	→ 10/2005; Engine no.: →40086332; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CLS 320 CDI (165kW), CLS 320 CDI (155kW), CLS 350 CDI (165kW)	01/05-12/10	2987	OM 642.920	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CLS 320 CDI (165kW), CLS 350 CDI (165kW)	01/05-12/10	2987	OM 642.920	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CLS 320 CDI (155kW), CLS 350 CDI (165kW)	01/05-12/10	2987	OM 642.920	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CLS 350 (200kW), CLS 350 (215kW), CLS 350 CGI (215kW)	10/04-12/10	3498	M 272.964, M 272.985	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CLS 350 (200kW), CLS 350 (215kW), CLS 350 CGI (215kW)	10/04-12/10	3498	M 272.964, M 272.985	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CLS 350 (200kW), CLS 350 (215kW), CLS 350 CGI (215kW)	10/04-12/10	3498	M 272.964, M 272.985	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CLS 500 (225kW)	10/04-12/10	4966	M 113.967	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CLS 500 (225kW)	10/04-12/10	4966	M 113.967	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CLS 500 (225kW)	10/04-12/10	4966	M 113.967	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CLS 500 (285kW)	04/06-12/10	5461	M 273.960	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CLS 500 (285kW), CLS 550 (285kW)	04/06-02/11	5461	M 273.960	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CLS 500 (285kW), CLS 550 (285kW)	04/06-02/11	5461	M 273.960	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CLS 55 AMG (350kW)	01/05-12/10	5439	M 113.990	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CLS 55 AMG (350kW)	01/05-12/10	5439	M 113.990	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CLS 55 AMG (350kW)	01/05-12/10	5439	M 113.990	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CLS 550 (285kW)	04/06-02/11	5461	M 273.960	**08-S029**	**CA**	→ 08/2010; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CLS 63 AMG (378kW)	04/06-12/10	6208	M 156.983	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor; for exhaust valves
CLS 63 AMG (378kW)	04/06-12/10	6208	M 156.983	**08-S171**	**CA**	Fit. depth [mm]=23,8; Active sensor; for inlet valves
CLS Shooting Brake (X218)						
CLS 220 BlueTEC (120kW), CLS 220 BlueTEC (130kW), CLS 250 BlueTEC 4-matic (150kW), CLS 250 CDI (150kW)	10/12-12/17	2143	OM 651.924	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
CLS 350 BlueTEC (190kW), CLS 350 BlueTEC 4-matic (185kW), CLS 350 CDI (195kW), CLS 350 CDI 4-matic (195kW), CLS 350 d 4-matic (190kW)	10/12-12/17	2987	OM 642.853, OM 642.854, OM 642.858, OM 642.853, OM 642.852	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor

07-S128

08-S013

08-S028

08-S029

08-S171

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

CLS Shooting Brake (X218)						
CLS 400 (245kW), CLS 400 4-matic (245kW)	05/14-12/17	2996	M 276.820	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
CLS 400 (245kW), CLS 400 4-matic (245kW)	07/14-12/17	3498	M 276.850	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
CLS 500 (300kW), CLS 500 4-matic (300kW)	10/12-12/17	4663	M 278.922	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
CLS 63 AMG (386kW), CLS 63 AMG (410kW), CLS 63 AMG (430kW), CLS 63 AMG 4-matic (410kW), CLS 63 AMG 4-matic (430kW)	10/12-12/17	5461	M 157.981	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
CLS 220 BlueTEC (120kW), CLS 220 BlueTEC (125kW), CLS 250 BlueTEC 4-matic (150kW), CLS 250 CDI (150kW)	10/12-12/17	2143	OM 651.924	**08-S159**	**CA**	Fit. depth [mm]=24
CLS 220 BlueTEC (130kW)	05/14-12/17	2143	OM 651.924	**08-S159**	**CA**	→ 02/2016; Fit. depth [mm]=24
CLS 350 BlueTEC (190kW), CLS 350 BlueTEC 4-matic (185kW), CLS 350 CDI (195kW), CLS 350 CDI 4-matic (195kW)	10/12-12/17	2987	OM 642.853, OM 642.854, OM 642.858, OM 642.853, OM 642.852	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CLS 350 BlueTEC (190kW), CLS 350 BlueTEC 4-matic (185kW), CLS 350 CDI (195kW), CLS 350 CDI 4-matic (195kW)	10/12-12/17	2987	OM 642.853, OM 642.854, OM 642.858, OM 642.853, OM 642.852	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
124 Coupe (C124)						
220 CE (110kW)	10/92-05/93	2199	M 111.960	**07-S057**	**CR**	Engine no.: 079784→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
220 CE (110kW)	10/92-05/93	2199	M 111.960	**07-S057**	**CR**	Engine no.: 080037→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
300 CE (132kW), 300 CE (138kW), 300 CE-24 (162kW), 300 CE-24 (170kW)	03/87-05/93	2960	M 103.983, M 104.980	**07-S020**	**CR**	Number of poles: 2; Passive sensor
320 CE (162kW)	10/92-05/93	3199	M 104.992	**07-S057**	**CR**	Engine no.: 004357→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
320 CE (162kW)	10/92-05/93	3199	M 104.992	**07-S057**	**CR**	Engine no.: 072237→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
220 CE (110kW)	10/92-05/93	2199	M 111.960	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
300 CE-24 (162kW)	09/89-12/92	2960	M 104.980	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
320 CE (162kW)	10/92-05/93	3199	M 104.992	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
E-CLASS (W124)						
E 220 (110kW)	06/93-06/95	2199	M 111.960	**07-S057**	**CR**	07/1993 →; Engine no.: 079784→; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
E 280 (145kW), E 280 long (142kW)	06/93-06/95	2799	M 104.942	**07-S057**	**CR**	07/1993 →; Engine no.: 005790→; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
E 280 (145kW), E 280 long (142kW)	06/93-06/95	2799	M 104.942	**07-S057**	**CR**	07/1993 →; Engine no.: 048697→; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
E 300 4-matic (132kW)	06/93-06/95	2960	M 103.985	**07-S020**	**CR**	Number of poles: 2; Passive sensor

07-S020

07-S057

07-S128

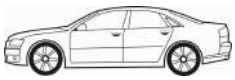
08-S012

08-S013

08-S028

08-S159

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

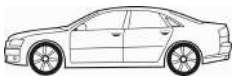
E-CLASS (W124)						
E 320 (162kW)	06/93-06/95	3199	M 104.992	**07-S057**	**CR**	07/1993 →; Engine no.: 004357→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
E 320 (162kW)	06/93-06/95	3199	M 104.992	**07-S057**	**CR**	07/1993 →; Engine no.: 072237→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
E 220 (110kW)	06/93-06/95	2199	M 111.960	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
E 280 (145kW), E 280 long (142kW)	06/93-06/95	2799	M 104.942	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
E 320 (162kW)	06/93-06/95	3199	M 104.992	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
E 420 (205kW)	06/93-06/95	4196	M 119.985, M 119.975	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
E 500 (235kW)	06/93-06/95	4973	M 119.974	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
E-CLASS Convertible (A124)						
E 220 (110kW)	06/93-03/98	2199	M 111.960	**07-S057**	**CR**	07/1993 →; Engine no.: 079784→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
E 220 (110kW)	06/93-03/98	2199	M 111.960	**07-S057**	**CR**	07/1993 →; Engine no.: 080037→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
E 320 (162kW)	06/93-03/98	3199	M 104.995, M 104.992	**07-S022**	**CR**	Fit. depth [mm]=40; for OE: 0031537228, 0031537428; Number of poles: 2; Passive sensor
E 320 (162kW)	06/93-03/98	3199	M 104.992	**07-S057**	**CR**	Engine no.: 004357→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
E 320 (162kW)	06/93-03/98	3199	M 104.992	**07-S057**	**CR**	Engine no.: 072237→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
E 220 (110kW)	06/93-03/98	2199	M 111.960	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
E 320 (162kW)	06/93-03/98	3199	M 104.995, M 104.992	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
E 36 AMG (200kW)	05/94-03/98	3606	M 104.992 (AMG 3.6)	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
E-CLASS Coupe (C124)						
E 220 (110kW)	06/93-06/97	2199	M 111.960	**07-S057**	**CR**	07/1993 →; Engine no.: 079784→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
E 220 (110kW)	06/93-06/97	2199	M 111.960	**07-S057**	**CR**	07/1993 →; Engine no.: 080037→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
E 320 (162kW)	06/93-06/97	3199	M 104.992	**07-S057**	**CR**	07/1993 →; Engine no.: 004357→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;

07-S022

07-S057

08-S012

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

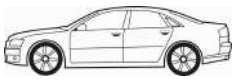
E-CLASS Coupe (C124)						
E 320 (162kW)	06/93-06/97	3199	M 104.992	**07-S057**	**CR**	07/1993 →; Engine no.: 072237→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
E 36 AMG (195kW)	06/93-04/95	3606	M 104.992 (AMG 3.6)	**07-S057**	**CR**	07/1993 → 02/1994; Engine no.: 004357→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
E 36 AMG (195kW)	06/93-04/95	3606	M 104.992 (AMG 3.6)	**07-S057**	**CR**	07/1993 → 02/1994; Engine no.: 072237→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
E 36 AMG (200kW)	05/94-06/97	3606	M 104.992 (AMG 3.6)	**07-S057**	**CR**	→ 06/1996; Engine no.: 004357→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
E 36 AMG (200kW)	05/94-06/97	3606	M 104.992 (AMG 3.6)	**07-S057**	**CR**	→ 06/1996; Engine no.: 072237→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
E 220 (110kW)	06/93-06/97	2199	M 111.960	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
E 320 (162kW)	06/93-06/97	3199	M 104.992	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
E 36 AMG (195kW), E 36 AMG (200kW)	06/93-06/97	3606	M 104.992 (AMG 3.6)	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
E-CLASS T-Model (S124)						
E 220 T (110kW)	06/93-06/96	2199	M 111.960	**07-S057**	**CR**	07/1993 → 05/1996; Engine no.: 079784→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
E 220 T (110kW)	06/93-06/96	2199	M 111.960	**07-S057**	**CR**	07/1993 → 05/1996; Engine no.: 080037→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
E 280 T (142kW), E 280 T (145kW)	06/93-06/96	2799	M 104.942	**07-S057**	**CR**	07/1993 → 05/1996; Engine no.: 005790→; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
E 280 T (142kW), E 280 T (145kW)	06/93-06/96	2799	M 104.942	**07-S057**	**CR**	07/1993 → 05/1996; Engine no.: 048697→; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
E 300 T 4-matic (132kW), E 300 TE-24 AMG (162kW)	06/93-06/96	2960	M 103.985, M 104.980	**07-S020**	**CR**	Number of poles: 2; Passive sensor
E 320 T (162kW)	06/93-06/96	3199	M 104.992	**07-S057**	**CR**	07/1993 → 05/1996; Engine no.: 004357→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
E 320 T (162kW)	06/93-06/96	3199	M 104.992	**07-S057**	**CR**	07/1993 → 05/1996; Engine no.: 072237→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
E 36 T AMG (200kW)	05/94-06/96	3606	M 104.992 (AMG 3.6)	**07-S057**	**CR**	→ 05/1996; Engine no.: 004357→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
E 36 T AMG (200kW)	05/94-06/96	3606	M 104.992 (AMG 3.6)	**07-S057**	**CR**	→ 05/1996; Engine no.: 072237→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
E 220 T (110kW)	06/93-06/96	2199	M 111.960	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal

07-S020

07-S057

08-S012

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

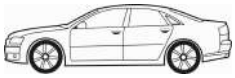
E-CLASS T-Model (S124)						
E 280 T (142kW), E 280 T (145kW)	06/93-06/96	2799	M 104.942	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
E 300 TE-24 AMG (162kW)	06/93-06/96	2960	M 104.980	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
E 320 T (162kW)	06/93-06/96	3199	M 104.992	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
E 36 T AMG (200kW)	05/94-06/96	3606	M 104.992 (AMG 3.6)	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
E-CLASS (W210)						
E 200 (100kW)	06/95-08/00	1998	M 111.942	**07-S021**	**CR**	Engine no.: 055850→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
E 200 (100kW)	06/95-08/00	1998	M 111.942	**07-S021**	**CR**	Engine no.: 057355→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
E 200 (100kW)	06/95-08/00	1998	M 111.942	**07-S022**	**CR**	Engine no.: →055849; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
E 200 (100kW)	06/95-08/00	1998	M 111.942	**07-S022**	**CR**	Engine no.: →057354; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
E 200 CDI (75kW)	06/98-03/02	2151	OM 611.961	**07-S022**	**CR**	07/1998 → 08/1999; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
E 200 CDI (75kW), E 220 CDI (92kW)	06/98-03/02	2151	OM 611.961	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 200 CDI (85kW), E 220 CDI (105kW)	07/99-03/02	2148	OM 611.961	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 200 CDI (85kW), E 220 CDI (105kW), E 220 CDI (100kW)	07/99-03/02	2148	OM 611.961	**07-S022**	**CR**	→ 08/1999; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
E 200 D (65kW)	01/96-03/02	1997	OM 604.917	**07-S022**	**CR**	03/1997 → 05/1999; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
E 200 Kompressor (137kW)	06/97-03/02	1998	M 111.947	**07-S021**	**CR**	Engine no.: 001936→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
E 200 Kompressor (137kW)	06/97-03/02	1998	M 111.947	**07-S021**	**CR**	Engine no.: 005504→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
E 200 Kompressor (137kW)	06/97-03/02	1998	M 111.947	**07-S022**	**CR**	09/1997 → 08/2000; Engine no.: →001 935; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
E 200 Kompressor (137kW)	06/97-03/02	1998	M 111.947	**07-S022**	**CR**	09/1997 → 08/2000; Engine no.: →005503; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
E 220 CDI (92kW)	06/98-07/99	2151	OM 611.961	**07-S022**	**CR**	07/1998 → 05/1999; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
E 220 D (70kW), E 220 D (55kW)	06/95-03/02	2155	OM 604.912	**07-S022**	**CR**	→ 05/1999; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
E 230 (110kW)	06/95-06/97	2295	M 111.970	**07-S022**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor

07-S021

07-S022

08-S012

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

E-CLASS (W210)

E 240 (125kW)	06/97-08/00	2398	M 112.911	**07-S056**	**CR**	Engine no.: →30370998; Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
E 240 (125kW)	08/00-03/02	2597	M 112.914	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 250 D (83kW)	06/95-07/99	2497	OM 605.912	**07-S022**	**CR**	→ 05/1999; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
E 250 Turbo-D (110kW)	06/97-07/99	2497	OM 605.962	**07-S022**	**CR**	09/1997 → 05/1999; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
E 270 CDI (125kW), E 270 CDI (120kW)	07/99-03/02	2685	OM 612.961	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 280 (142kW)	01/96-06/97	2799	M 104.945	**07-S022**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
E 280 (142kW)	01/96-06/97	2799	M 104.945	**07-S057**	**CR**	→ 02/1997; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
E 280 (150kW), E 280 4-matic (150kW)	12/96-03/02	2799	M 112.921	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 280 (150kW), E 280 4-matic (150kW)	12/96-03/02	2799	M 112.921	**07-S056**	**CR**	Engine no.: →30370998; Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
E 290 Turbo-D (95kW)	03/96-07/99	2874	OM 602.982	**07-S022**	**CR**	→ 05/1999; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
E 300 D (100kW)	06/95-06/97	2996	OM 606.912	**07-S022**	**CR**	→ 02/1997; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
E 300 Turbo-D (130kW)	12/96-07/99	2996	OM 606.962	**07-S022**	**CR**	03/1997 → 05/1999; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
E 320 (162kW)	06/95-06/97	3199	M 104.995, M 104.992	**07-S022**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
E 320 (162kW)	06/95-06/97	3199	M 104.995	**07-S057**	**CR**	→ 02/1997; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
E 320 (165kW), E 320 4-matic (165kW)	06/97-03/02	3199	M 112.941	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 320 (165kW), E 320 4-matic (165kW)	06/97-03/02	3199	M 112.941	**07-S056**	**CR**	Engine no.: →30370998; Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
E 320 CDI (145kW)	07/99-03/02	3222	OM 613.961	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 420 (205kW)	01/96-06/97	4196	M 119.985	**07-S022**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
E 430 (205kW), E 430 4-matic (205kW)	06/97-03/02	4266	M 113.940	**07-S021**	**CR**	Engine no.: 30039710→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 430 (205kW), E 430 4-matic (205kW)	06/97-03/02	4266	M 113.940	**07-S056**	**CR**	Engine no.: →30039709; Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
E 50 AMG (255kW)	02/96-08/97	4973	M 119.985 (AMG 5.0)	**07-S022**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor

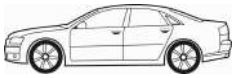
07-S021

07-S022

07-S056

07-S057

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

E-CLASS (W210)						
E 55 AMG (260kW)	08/97-03/02	5439	M 113.980	**07-S021**	**CR**	Engine no.: 60002693→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 55 AMG (260kW), E 55 AMG 4-matic (260kW)	08/97-03/02	5439	M 113.980	**07-S056**	**CR**	Engine no.: →60002692; Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
E 200 (100kW), E 200 Kompressor (137kW)	06/95-03/02	1998	M 111.942, M 111.947	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 200 CDI (75kW), E 220 CDI (92kW)	06/98-03/02	2151	OM 611.961	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 200 CDI (75kW), E 220 CDI (92kW)	06/98-03/02	2151	OM 611.961	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 200 CDI (75kW), E 220 CDI (92kW)	06/98-03/02	2151	OM 611.961	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 200 CDI (85kW), E 220 CDI (105kW), E 220 CDI (100kW)	07/99-03/02	2148	OM 611.961	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 200 CDI (85kW), E 220 CDI (105kW), E 220 CDI (100kW)	07/99-03/02	2148	OM 611.961	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 200 CDI (85kW), E 220 CDI (105kW), E 220 CDI (100kW)	07/99-03/02	2148	OM 611.961	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 200 Kompressor (120kW)	08/00-03/02	1998	M 111.957	**08-S170**	**CA**	Fit. depth [mm]=24; Active sensor
E 230 (110kW)	06/95-06/97	2295	M 111.970	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 240 (125kW)	06/97-08/00	2398	M 112.911	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 240 (125kW)	06/97-08/00	2398	M 112.911	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 240 (125kW)	06/97-08/00	2398	M 112.911	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 240 (125kW)	08/00-03/02	2597	M 112.914	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 240 (125kW)	08/00-03/02	2597	M 112.914	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 240 (125kW)	08/00-03/02	2597	M 112.914	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 270 CDI (125kW), E 270 CDI (120kW)	07/99-03/02	2685	OM 612.961	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 270 CDI (125kW), E 270 CDI (120kW)	07/99-03/02	2685	OM 612.961	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 270 CDI (125kW), E 270 CDI (120kW)	07/99-03/02	2685	OM 612.961	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 280 (142kW)	01/96-06/97	2799	M 104.945	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 280 (150kW)	12/96-03/02	2799	M 112.921	**08-S028**	**CA**	04/1997 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 280 (150kW)	12/96-03/02	2799	M 112.921	**08-S029**	**CA**	04/1997 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 280 (150kW), E 280 4-matic (150kW)	12/96-03/02	2799	M 112.921	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal

07-S021

07-S056

08-S013

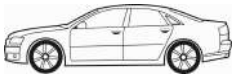
08-S027

08-S028

08-S029

08-S170

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

E-CLASS (W210)

E 280 4-matic (150kW)	12/96-03/02	2799	M 112.921	**08-S028**	**CA**	11/1997 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 280 4-matic (150kW)	12/96-03/02	2799	M 112.921	**08-S029**	**CA**	11/1997 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 320 (162kW)	06/95-06/97	3199	M 104.995, M 104.992	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
E 320 (162kW)	06/95-06/97	3199	M 104.995, M 104.992	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 320 (165kW), E 320 4-matic (165kW)	06/97-03/02	3199	M 112.941	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 320 (165kW), E 320 4-matic (165kW)	06/97-03/02	3199	M 112.941	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 320 (165kW), E 320 4-matic (165kW)	06/97-03/02	3199	M 112.941	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 320 CDI (145kW)	07/99-03/02	3222	OM 613.961	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 320 CDI (145kW)	07/99-03/02	3222	OM 613.961	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 320 CDI (145kW)	07/99-03/02	3222	OM 613.961	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 420 (205kW)	01/96-06/97	4196	M 119.985	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 420 (205kW)	01/96-06/97	4196	M 119.985	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 420 (205kW)	01/96-06/97	4196	M 119.985	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 430 (205kW)	06/97-03/02	4266	M 113.940	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 430 (205kW)	06/97-03/02	4266	M 113.940	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 430 (205kW), E 430 4-matic (205kW)	06/97-03/02	4266	M 113.940	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 430 4-matic (205kW)	05/99-03/02	4266	M 113.940	**08-S028**	**CA**	09/1999 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 430 4-matic (205kW)	05/99-03/02	4266	M 113.940	**08-S029**	**CA**	09/1999 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 50 AMG (255kW)	02/96-08/97	4973	M 119.985 (AMG 5.0)	**08-S013**	**CA**	09/1996 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 50 AMG (255kW)	02/96-08/97	4973	M 119.985 (AMG 5.0)	**08-S028**	**CA**	09/1996 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 50 AMG (255kW)	02/96-08/97	4973	M 119.985 (AMG 5.0)	**08-S029**	**CA**	09/1996 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 55 AMG (260kW)	08/97-03/02	5439	M 113.980	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 55 AMG (260kW)	08/97-03/02	5439	M 113.980	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 55 AMG (260kW)	08/97-03/02	5439	M 113.980	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor

08-S012

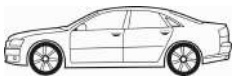
08-S013

08-S027

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

E-CLASS T-Model (S210)						
E 200 T (100kW)	06/96-08/00	1998	M 111.942	**07-S021**	**CR**	Engine no.: 055850→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
E 200 T (100kW)	06/96-08/00	1998	M 111.942	**07-S021**	**CR**	Engine no.: 057355→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
E 200 T (100kW)	06/96-08/00	1998	M 111.942	**07-S022**	**CR**	→ 05/1999; Engine no.: →055849; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
E 200 T (100kW)	06/96-08/00	1998	M 111.942	**07-S022**	**CR**	→ 05/1999; Engine no.: →057354; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
E 200 T (100kW)	06/96-08/00	1998	M 111.942	**07-S022**	**CR**	07/1999 →; Engine no.: →055849; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
E 200 T (100kW)	06/96-08/00	1998	M 111.942	**07-S022**	**CR**	07/1999 →; Engine no.: →057354; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
E 200 T Kompressor (137kW)	06/97-03/03	1998	M 111.947	**07-S021**	**CR**	Engine no.: 001936→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
E 200 T Kompressor (137kW)	06/97-03/03	1998	M 111.947	**07-S021**	**CR**	Engine no.: 005504→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
E 200 T Kompressor (137kW)	06/97-03/03	1998	M 111.947	**07-S022**	**CR**	07/1999 → 01/2003; Engine no.: →001 935; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
E 200 T Kompressor (137kW)	06/97-03/03	1998	M 111.947	**07-S022**	**CR**	07/1999 → 01/2003; Engine no.: →005503; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
E 200 T Kompressor (137kW)	06/97-03/03	1998	M 111.947	**07-S022**	**CR**	09/1997 → 05/1999; Engine no.: →001 935; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
E 200 T Kompressor (137kW)	06/97-03/03	1998	M 111.947	**07-S022**	**CR**	09/1997 → 05/1999; Engine no.: →005503; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
E 220 T CDI (105kW)	07/99-03/03	2148	OM 611.961	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 220 T CDI (105kW)	07/99-03/03	2148	OM 611.961	**07-S022**	**CR**	→ 08/1999; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
E 220 T CDI (92kW)	06/98-07/99	2151	OM 611.961	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 220 T CDI (92kW)	06/98-07/99	2151	OM 611.961	**07-S022**	**CR**	07/1998 → 05/1999; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
E 220 T CDI (100kW)	05/99-03/03	2148	OM 611.961	**07-S022**	**CR**	07/1999 → 08/1999; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
E 230 T (110kW)	06/96-06/97	2295	M 111.970	**07-S022**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor

07-S021

07-S022

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

E-CLASS T-Model (S210)

E 240 T (125kW)	06/97-03/03	2398	M 112.911	**07-S056**	**CR**	Engine no.: →30370998; Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
E 240 T (125kW)	08/00-03/03	2597	M 112.914	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 250 T D (83kW)	06/96-07/99	2497	OM 605.912	**07-S022**	**CR**	→ 06/1998; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
E 250 T Turbo-D (110kW)	06/97-07/99	2497	OM 605.962	**07-S022**	**CR**	09/1997 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
E 270 T CDI (125kW), E 270 T CDI (120kW)	07/99-03/03	2685	OM 612.961	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 280 T (150kW), E 280 T 4-matic (150kW)	12/96-03/03	2799	M 112.921	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 280 T (150kW), E 280 T 4-matic (150kW)	12/96-03/03	2799	M 112.921	**07-S056**	**CR**	Engine no.: →30370998; Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
E 290 T Turbo-D (95kW)	06/96-07/99	2874	OM 602.982	**07-S022**	**CR**	→ 05/1999; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
E 300 T Turbo-D (130kW)	12/96-07/99	2996	OM 606.962	**07-S022**	**CR**	03/1997 → 05/1999; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
E 320 T (165kW), E 320 T 4-matic (165kW)	12/96-03/03	3199	M 112.941	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 320 T (165kW), E 320 T 4-matic (165kW)	12/96-03/03	3199	M 112.941	**07-S056**	**CR**	Engine no.: →30370998; Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
E 320 T CDI (145kW)	07/99-03/03	3222	OM 613.961	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 420 T (205kW)	06/96-06/97	4196	M 119.985	**07-S022**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
E 430 T (205kW), E 430 T 4-matic (205kW)	06/97-03/03	4266	M 113.940	**07-S021**	**CR**	Engine no.: 30039710→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 430 T (205kW), E 430 T 4-matic (205kW)	06/97-03/03	4266	M 113.940	**07-S056**	**CR**	Engine no.: →30039709; Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
E 55 T AMG (260kW)	08/97-03/03	5439	M 113.980	**07-S021**	**CR**	Engine no.: 60002693→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 55 T AMG (260kW), E 55 T AMG 4-matic (260kW)	08/97-03/03	5439	M 113.980	**07-S056**	**CR**	Engine no.: →60002692; Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
E 200 T (100kW), E 200 T Kompressor (137kW)	06/96-03/03	1998	M 111.942, M 111.947	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 200 T Kompressor (120kW)	08/00-03/03	1998	M 111.957	**08-S170**	**CA**	Fit. depth [mm]=24; Active sensor
E 220 T CDI (105kW)	07/99-03/03	2148	OM 611.961	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 220 T CDI (105kW), E 220 T CDI (100kW)	05/99-03/03	2148	OM 611.961	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal

07-S021

07-S022

07-S056

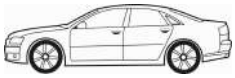
08-S013

08-S027

08-S029

08-S170

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

E-CLASS T-Model (S210)

E 220 T CDI (105kW), E 220 T CDI (100kW)	05/99-03/03	2148	OM 611.961	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 220 T CDI (92kW)	06/98-07/99	2151	OM 611.961	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 220 T CDI (92kW)	06/98-07/99	2151	OM 611.961	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 220 T CDI (92kW)	06/98-07/99	2151	OM 611.961	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 230 T (110kW)	06/96-06/97	2295	M 111.970	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 240 T (125kW)	06/97-03/03	2398	M 112.911	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 240 T (125kW)	06/97-03/03	2398	M 112.911	**08-S028**	**CA**	10/1997 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 240 T (125kW)	06/97-03/03	2398	M 112.911	**08-S029**	**CA**	10/1997 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 240 T (125kW)	08/00-03/03	2597	M 112.914	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 240 T (125kW)	08/00-03/03	2597	M 112.914	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 240 T (125kW)	08/00-03/03	2597	M 112.914	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 270 T CDI (125kW), E 270 T CDI (120kW)	07/99-03/03	2685	OM 612.961	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 270 T CDI (125kW), E 270 T CDI (120kW)	07/99-03/03	2685	OM 612.961	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 270 T CDI (125kW), E 270 T CDI (120kW)	07/99-03/03	2685	OM 612.961	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 280 T (150kW), E 280 T 4-matic (150kW)	12/96-03/03	2799	M 112.921	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 280 T (150kW), E 280 T 4-matic (150kW)	12/96-03/03	2799	M 112.921	**08-S028**	**CA**	11/1997 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 280 T (150kW), E 280 T 4-matic (150kW)	12/96-03/03	2799	M 112.921	**08-S029**	**CA**	11/1997 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 320 T (165kW)	12/96-03/03	3199	M 112.941	**08-S028**	**CA**	04/1997 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 320 T (165kW)	12/96-03/03	3199	M 112.941	**08-S029**	**CA**	04/1997 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 320 T (165kW), E 320 T 4-matic (165kW)	12/96-03/03	3199	M 112.941	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 320 T 4-matic (165kW)	12/96-03/03	3199	M 112.941	**08-S028**	**CA**	05/1997 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 320 T 4-matic (165kW)	12/96-03/03	3199	M 112.941	**08-S029**	**CA**	05/1997 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 320 T CDI (145kW)	07/99-03/03	3222	OM 613.961	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 320 T CDI (145kW)	07/99-03/03	3222	OM 613.961	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor

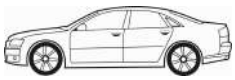
08-S013

08-S027

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

E-CLASS T-Model (S210)						
E 320 T CDI (145kW)	07/99-03/03	3222	OM 613.961	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 420 T (205kW)	06/96-06/97	4196	M 119.985	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 420 T (205kW)	06/96-06/97	4196	M 119.985	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 420 T (205kW)	06/96-06/97	4196	M 119.985	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 430 T (205kW)	06/97-03/03	4266	M 113.940	**08-S028**	**CA**	11/1997 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 430 T (205kW)	06/97-03/03	4266	M 113.940	**08-S029**	**CA**	11/1997 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 430 T (205kW), E 430 T 4-matic (205kW)	06/97-03/03	4266	M 113.940	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 430 T 4-matic (205kW)	05/99-03/03	4266	M 113.940	**08-S028**	**CA**	09/1999 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 430 T 4-matic (205kW)	05/99-03/03	4266	M 113.940	**08-S029**	**CA**	09/1999 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 55 T AMG (260kW)	08/97-03/03	5439	M 113.980	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 55 T AMG (260kW)	08/97-03/03	5439	M 113.980	**08-S028**	**CA**	11/1997 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 55 T AMG (260kW)	08/97-03/03	5439	M 113.980	**08-S029**	**CA**	11/1997 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E-CLASS (W211)						
E 200 CDI (100kW), E 200 CDI (75kW), E 200 CDI (90kW), E 220 CDI (100kW), E 220 CDI (110kW), E 220 CDI (125kW)	03/02-12/08	2148	OM 646.951, OM 646.961, OM 646.820, OM 646.821	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 200 Kompressor (120kW), E 200 Kompressor (135kW), E200 NGT (120kW)	11/02-12/08	1796	M 271.941, M 271.956	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 220 CDI (120kW)	03/03-12/08	2149	OM 646.821	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 230 (150kW)	09/07-12/08	2496	M 272.922	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
E 240 (130kW), E 240 4-matic (130kW)	03/02-12/08	2597	M 112.913, M 112.917	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 270 CDI (130kW), E 270 CDI (120kW)	03/02-12/08	2685	OM 647.961	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 280 (170kW), E 280 4-matic (170kW)	03/05-12/08	2996	M 272.944, M 272.943, M 272.943	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
E 280 CDI (130kW), E 320 CDI (150kW)	11/02-12/08	3222	OM 648.961	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 280 CDI (140kW), E 280 CDI 4-matic (140kW), E 300 BlueTEC (155kW), E 320 CDI (165kW), E 320 CDI 4-matic (165kW)	03/05-12/08	2987	OM 642.921, OM 642.920, OM 642.910	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
E 320 (165kW), E 320 4-matic (165kW)	03/02-12/08	3199	M 112.949, M 112.954	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 350 (200kW), E 350 4-matic (200kW), E 350 CGI (215kW)	03/05-12/08	3498	M 272.985, M 272.964, M 272.972	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor

07-S021

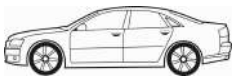
07-S177

08-S013

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

E-CLASS (W211)						
E 400 CDI (191kW)	02/03-12/08	3996	OM 628.961	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 420 CDI (231kW)	01/06-12/08	3996	OM 629.910	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
E 500 (225kW), E 500 4-matic (225kW)	03/02-12/08	4966	M 113.967, M 113.969	**07-S021**	**CR**	Engine no.: 30039710→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 500 (285kW), E 500 4-matic (285kW)	04/06-12/08	5461	M 273.960, M 273.962	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
E 55 AMG Kompressor (350kW)	10/02-12/08	5439	M 113.990	**07-S021**	**CR**	Engine no.: 60002693→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 63 AMG (378kW)	03/06-12/08	6208	M 156.983	**07-S177**	**CR**	08/2006 →; Fit. depth [mm]=40,3; Active sensor
3.5 4-matic (205kW)	08/04-08/06	3498	M 272.972	**08-S029**	**CA**	04/2005 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 200 CDI (100kW), E 200 CDI (90kW), E 220 CDI (100kW), E 220 CDI (110kW), E 220 CDI (125kW)	03/02-12/08	2148	OM 646.951, OM 646.961, OM 646.820, OM 646.821	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 200 CDI (100kW), E 200 CDI (90kW), E 220 CDI (100kW), E 220 CDI (110kW), E 220 CDI (125kW)	03/02-12/08	2148	OM 646.951, OM 646.961, OM 646.820, OM 646.821	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 200 CDI (100kW), E 220 CDI (100kW), E 220 CDI (125kW)	03/02-12/08	2148	OM 646.961, OM 646.820, OM 646.821	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 200 CDI (75kW)	07/02-12/08	2148	OM 646.951	**08-S013**	**CA**	11/2002 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 200 CDI (75kW)	07/02-12/08	2148	OM 646.951	**08-S029**	**CA**	11/2002 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 200 CDI (75kW), E 200 CDI (90kW), E 220 CDI (110kW)	03/02-12/08	2148	OM 646.951, OM 646.961	**08-S028**	**CA**	→ 11/2005; Engine no.: →30497543; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 200 Kompressor (120kW)	11/02-12/08	1796	M 271.941	**08-S028**	**CA**	→ 07/2006; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 200 Kompressor (120kW)	11/02-12/08	1796	M 271.941	**08-S029**	**CA**	→ 07/2006; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 200 Kompressor (120kW), E200 NGT (120kW)	11/02-12/08	1796	M 271.941	**08-S013**	**CA**	→ 11/2006; Engine no.: →30853899; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 200 Kompressor (135kW)	04/06-12/08	1796	M 271.956	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 200 Kompressor (135kW), E200 NGT (120kW)	03/04-12/08	1796	M 271.941, M 271.956	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 200 Kompressor (135kW), E200 NGT (120kW)	03/04-12/08	1796	M 271.941, M 271.956	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 220 CDI (120kW)	03/03-12/08	2149	OM 646.821	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 220 CDI (120kW)	03/03-12/08	2149	OM 646.821	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 220 CDI (120kW)	03/03-12/08	2149	OM 646.821	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor

07-S021

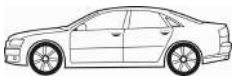
07-S177

08-S013

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

E-CLASS (W211)

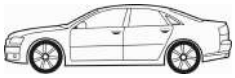
E 230 (150kW)	09/07-12/08	2496	M 272.922	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 230 (150kW)	09/07-12/08	2496	M 272.922	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 230 (150kW)	09/07-12/08	2496	M 272.922	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 240 (130kW)	03/02-12/08	2597	M 112.917, M 112.913	**08-S028**	**CA**	→ 07/2006; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 240 (130kW)	03/02-12/08	2597	M 112.917, M 112.913	**08-S029**	**CA**	→ 07/2006; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 240 (130kW), E 240 4-matic (130kW)	03/02-12/08	2597	M 112.917, M 112.917, M 112.913	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 240 4-matic (130kW)	03/03-12/08	2597	M 112.917	**08-S028**	**CA**	08/2003 → 07/2005; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 240 4-matic (130kW)	03/03-12/08	2597	M 112.917	**08-S029**	**CA**	08/2003 → 07/2005; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 270 CDI (130kW), E 270 CDI (120kW)	03/02-12/08	2685	OM 647.961	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 270 CDI (130kW), E 270 CDI (120kW)	03/02-12/08	2685	OM 647.961	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 270 CDI (130kW), E 270 CDI (120kW)	03/02-12/08	2685	OM 647.961	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 280 (170kW), E 280 4-matic (170kW)	03/05-12/08	2996	M 272.944, M 272.943, M 272.943	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 280 (170kW), E 280 4-matic (170kW)	03/05-12/08	2996	M 272.944, M 272.943, M 272.943	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 280 (170kW), E 280 4-matic (170kW)	03/05-12/08	2996	M 272.944, M 272.943, M 272.943	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 280 CDI (130kW), E 320 CDI (150kW)	11/02-12/08	3222	OM 648.961	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 280 CDI (130kW), E 320 CDI (150kW)	11/02-12/08	3222	OM 648.961	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 280 CDI (130kW), E 320 CDI (150kW)	11/02-12/08	3222	OM 648.961	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 280 CDI (140kW), E 280 CDI 4-matic (140kW), E 300 BlueTEC (155kW), E 320 CDI (165kW), E 320 CDI 4-matic (165kW)	03/05-12/08	2987	OM 642.921, OM 642.920, OM 642.910	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 280 CDI (140kW), E 280 CDI 4-matic (140kW), E 300 BlueTEC (155kW), E 320 CDI (165kW), E 320 CDI 4-matic (165kW)	03/05-12/08	2987	OM 642.921, OM 642.920, OM 642.910	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 280 CDI (140kW), E 280 CDI 4-matic (140kW), E 320 CDI (165kW)	03/05-12/08	2987	OM 642.920, OM 642.921	**08-S028**	**CA**	→ 10/2005; Engine no.: →40086332; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 300 BlueTEC (155kW), E 320 CDI 4-matic (165kW)	03/05-12/08	2987	OM 642.921, OM 642.920, OM 642.910	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 320 (165kW)	03/02-12/08	3199	M 112.949	**08-S028**	**CA**	→ 07/2004; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor

08-S013

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm

ENGINE

OPTIMAL

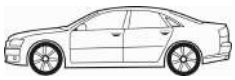
E-CLASS (W211)						
E 320 (165kW)	03/02-12/08	3199	M 112.949	**08-S029**	**CA**	→ 07/2004; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 320 (165kW), E 320 4-matic (165kW)	03/02-12/08	3199	M 112.949, M 112.954	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 320 4-matic (165kW)	03/03-12/08	3199	M 112.954	**08-S028**	**CA**	08/2003 → 07/2004; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 320 4-matic (165kW)	03/03-12/08	3199	M 112.954	**08-S029**	**CA**	08/2003 → 07/2004; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 350 (200kW), E 350 4-matic (200kW), E 350 CGI (215kW)	03/05-12/08	3498	M 272.985, M 272.964, M 272.972	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 350 (200kW), E 350 4-matic (200kW), E 350 CGI (215kW)	03/05-12/08	3498	M 272.985, M 272.964, M 272.972	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 350 (200kW), E 350 4-matic (200kW), E 350 CGI (215kW)	03/05-12/08	3498	M 272.985, M 272.964, M 272.972	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 400 CDI (191kW), E 420 CDI (231kW)	02/03-12/08	3996	OM 628.961, OM 629.910	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 400 CDI (191kW), E 420 CDI (231kW)	02/03-12/08	3996	OM 628.961, OM 629.910	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 400 CDI (191kW), E 420 CDI (231kW)	02/03-12/08	3996	OM 628.961, OM 629.910	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 500 (225kW)	03/02-12/08	4966	M 113.967	**08-S028**	**CA**	→ 06/2005; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 500 (225kW)	03/02-12/08	4966	M 113.967	**08-S029**	**CA**	→ 06/2005; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 500 (225kW), E 500 4-matic (225kW)	03/02-12/08	4966	M 113.967, M 113.969	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 500 (285kW), E 500 4-matic (285kW)	04/06-12/08	5461	M 273.960, M 273.962	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 500 (285kW), E 500 4-matic (285kW)	04/06-12/08	5461	M 273.960, M 273.962	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 500 (285kW), E 500 4-matic (285kW)	04/06-12/08	5461	M 273.960, M 273.962	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 500 4-matic (225kW)	10/03-12/08	4966	M 113.969	**08-S028**	**CA**	→ 12/2006; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 500 4-matic (225kW)	10/03-12/08	4966	M 113.969	**08-S029**	**CA**	→ 12/2006; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 55 AMG Kompressor (350kW)	10/02-12/08	5439	M 113.990	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 55 AMG Kompressor (350kW)	10/02-12/08	5439	M 113.990	**08-S028**	**CA**	→ 07/2006; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 55 AMG Kompressor (350kW)	10/02-12/08	5439	M 113.990	**08-S029**	**CA**	→ 07/2006; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 63 AMG (378kW)	03/06-12/08	6208	M 156.983	**08-S013**	**CA**	08/2006 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 63 AMG (378kW)	03/06-12/08	6208	M 156.983	**08-S028**	**CA**	08/2006 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor

08-S013

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

E-CLASS (W211)						
E 63 AMG (378kW)	03/06-12/08	6208	M 156.983	**08-S029**	**CA**	08/2006 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor; for exhaust valves
E 63 AMG (378kW)	03/06-12/08	6208	M 156.983	**08-S171**	**CA**	Fit. depth [mm]=23,8; Active sensor; for inlet valves
E-CLASS T-Model (S211)						
350 CGI (215kW), E 350 T (200kW), E 350 T 4-matic (200kW)	03/05-07/09	3498	M 272.985, M 272.964, M 272.972	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
E 200 CDI (100kW), E 220 CDI (100kW), E 220 T CDI (110kW), E 220 T CDI (125kW), E 220 T CDI (120kW)	03/03-07/09	2148	OM 646.821, OM 646.961	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 200 Kompressor (135kW), E 200 T Kompressor (120kW)	03/03-07/09	1796	M 271.941, M 271.956	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 230 T (150kW)	05/07-07/09	2496	M 272.922	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
E 240 T (130kW), E 240 T 4-matic (130kW)	03/03-07/09	2597	M 112.913, M 112.917	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 270 T CDI (130kW), E 270 T CDI (120kW)	03/03-07/09	2685	OM 647.961	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 280 T (170kW), E 280 T 4-matic (170kW)	03/05-07/09	2996	M 272.944, M 272.943, M 272.943	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
E 280 T CDI (130kW), E 320 T CDI (150kW)	03/03-07/09	3222	OM 648.961	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 280 T CDI (140kW), E 280 T CDI 4-matic (140kW), E 320 T CDI (165kW), E 320 T CDI 4-matic (165kW)	03/05-07/09	2987	OM 642.921, OM 642.920, OM 642.920	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
E 320 T (165kW), E 320 T 4-matic (165kW)	03/03-07/09	3199	M 112.949, M 112.954	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 500 T (225kW), E 500 T 4-matic (225kW)	10/03-07/09	4966	M 113.967, M 113.969	**07-S021**	**CR**	Engine no.: 30039710→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 500 T (285kW), E 500 T 4-matic (285kW)	04/06-07/09	5461	M 273.960, M 273.962	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
E 55 T AMG Kompressor (350kW)	07/03-07/09	5439	M 113.990	**07-S021**	**CR**	Engine no.: 60002693→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
E 63 AMG (378kW)	03/06-07/09	6208	M 156.983	**07-S177**	**CR**	08/2006 →; Fit. depth [mm]=40,3; Active sensor
350 CGI (215kW), E 350 T (200kW), E 350 T 4-matic (200kW)	03/05-07/09	3498	M 272.985, M 272.964, M 272.972	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
350 CGI (215kW), E 350 T (200kW), E 350 T 4-matic (200kW)	03/05-07/09	3498	M 272.985, M 272.964, M 272.972	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
350 CGI (215kW), E 350 T (200kW), E 350 T 4-matic (200kW)	03/05-07/09	3498	M 272.985, M 272.964, M 272.972	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 200 CDI (100kW), E 220 CDI (100kW), E 220 T CDI (110kW), E 220 T CDI (125kW), E 220 T CDI (120kW)	03/03-07/09	2148	OM 646.821, OM 646.961	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 200 CDI (100kW), E 220 CDI (100kW), E 220 T CDI (110kW), E 220 T CDI (125kW), E 220 T CDI (120kW)	03/03-07/09	2148	OM 646.821, OM 646.961	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 200 CDI (100kW), E 220 T CDI (125kW), E 220 T CDI (120kW)	03/03-07/09	2148	OM 646.821	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor

07-S021

07-S177

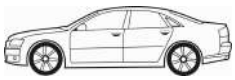
08-S013

08-S028

08-S029

08-S171

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

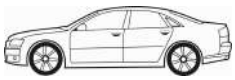
E-CLASS T-Model (S211)						
E 200 Kompressor (135kW)	04/06-07/09	1796	M 271.956	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 200 Kompressor (135kW)	04/06-07/09	1796	M 271.956	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 200 Kompressor (135kW), E 200 T Kompressor (120kW)	03/03-07/09	1796	M 271.941, M 271.956	**08-S013**	**CA**	→ 11/2006; Engine no.: →30853899; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 200 T Kompressor (120kW)	03/03-07/09	1796	M 271.941	**08-S028**	**CA**	→ 07/2006; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 200 T Kompressor (120kW)	03/03-07/09	1796	M 271.941	**08-S029**	**CA**	→ 07/2006; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 220 CDI (100kW), E 220 T CDI (110kW)	03/03-07/09	2148	OM 646.961	**08-S028**	**CA**	→ 11/2005; Engine no.: →30497543; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 230 T (150kW)	05/07-07/09	2496	M 272.922	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 230 T (150kW)	05/07-07/09	2496	M 272.922	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 230 T (150kW)	05/07-07/09	2496	M 272.922	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 240 T (130kW)	03/03-07/09	2597	M 112.913	**08-S028**	**CA**	06/2003 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 240 T (130kW)	03/03-07/09	2597	M 112.913	**08-S029**	**CA**	06/2003 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 240 T (130kW), E 240 T 4-matic (130kW)	03/03-07/09	2597	M 112.913, M 112.917	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 240 T 4-matic (130kW)	07/03-07/09	2597	M 112.917	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 240 T 4-matic (130kW)	07/03-07/09	2597	M 112.917	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 270 T CDI (130kW)	03/03-07/09	2685	OM 647.961	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 270 T CDI (130kW), E 270 T CDI (120kW)	03/03-07/09	2685	OM 647.961	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 270 T CDI (130kW), E 270 T CDI (120kW)	03/03-07/09	2685	OM 647.961	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 280 T (170kW), E 280 T 4-matic (170kW)	03/05-07/09	2996	M 272.944, M 272.943, M 272.943	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 280 T (170kW), E 280 T 4-matic (170kW)	03/05-07/09	2996	M 272.944, M 272.943, M 272.943	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 280 T (170kW), E 280 T 4-matic (170kW)	03/05-07/09	2996	M 272.944, M 272.943, M 272.943	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 280 T CDI (130kW), E 320 T CDI (150kW)	03/03-07/09	3222	OM 648.961	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 280 T CDI (130kW), E 320 T CDI (150kW)	03/03-07/09	3222	OM 648.961	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 280 T CDI (130kW), E 320 T CDI (150kW)	03/03-07/09	3222	OM 648.961	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor

08-S013

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

E-CLASS T-Model (S211)						
E 280 T CDI (140kW), E 280 T CDI 4-matic (140kW), E 320 T CDI (165kW), E 320 T CDI 4-matic (165kW)	03/05-07/09	2987	OM 642.921, OM 642.920, OM 642.920	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 280 T CDI (140kW), E 280 T CDI 4-matic (140kW), E 320 T CDI (165kW), E 320 T CDI 4-matic (165kW)	03/05-07/09	2987	OM 642.921, OM 642.920, OM 642.920	**08-S028**	**CA**	→ 10/2005; Engine no.: →40086332; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 280 T CDI (140kW), E 280 T CDI 4-matic (140kW), E 320 T CDI (165kW), E 320 T CDI 4-matic (165kW)	03/05-07/09	2987	OM 642.921, OM 642.920, OM 642.920	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 320 T (165kW), E 320 T 4-matic (165kW)	03/03-07/09	3199	M 112.949, M 112.954	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 320 T (165kW), E 320 T 4-matic (165kW)	03/03-07/09	3199	M 112.949, M 112.954	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 320 T (165kW), E 320 T 4-matic (165kW)	03/03-07/09	3199	M 112.949, M 112.954	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 500 T (225kW), E 500 T 4-matic (225kW)	10/03-07/09	4966	M 113.967, M 113.969	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 500 T (225kW), E 500 T 4-matic (225kW)	10/03-07/09	4966	M 113.967, M 113.969	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 500 T (225kW), E 500 T 4-matic (225kW)	10/03-07/09	4966	M 113.967, M 113.969	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 500 T (285kW), E 500 T 4-matic (285kW)	04/06-07/09	5461	M 273.960, M 273.962	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 500 T (285kW), E 500 T 4-matic (285kW)	04/06-07/09	5461	M 273.960, M 273.962	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 500 T (285kW), E 500 T 4-matic (285kW)	04/06-07/09	5461	M 273.960, M 273.962	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 55 T AMG Kompressor (350kW)	07/03-07/09	5439	M 113.990	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 55 T AMG Kompressor (350kW)	07/03-07/09	5439	M 113.990	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 55 T AMG Kompressor (350kW)	07/03-07/09	5439	M 113.990	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 63 AMG (378kW)	03/06-07/09	6208	M 156.983	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor; for exhaust valves
E 63 AMG (378kW)	03/06-07/09	6208	M 156.983	**08-S171**	**CA**	Fit. depth [mm]=23,8; Active sensor; for inlet valves
E-CLASS (W212)						
E 200 CDI (100kW), E 220 BlueTEC (130kW), E 220 BlueTEC 4-matic (125kW), E 220 CDI (125kW), E 220 CDI (120kW), E 250 CDI (150kW), E 250 CDI 4-matic (150kW), E 300 Hybrid (150kW)	01/09-12/16	2143	OM 651.924, OM 651.925	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
E 200 CGI (135kW)	08/09-12/15	1796	M 271.860	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
E 250 CGI (150kW)	01/09-12/15	1796	M 271.860	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor;
E 300 (170kW)	01/09-12/13	2996	M 272.952	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor

07-S128

07-S177

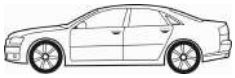
08-S013

08-S028

08-S029

08-S171

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

E-CLASS (W212)						
E 300 CDI (150kW), E 300 CDI (170kW), E 350 BlueTEC (155kW), E 350 BlueTEC (185kW), E 350 BlueTEC (190kW), E 350 BlueTEC 4-matic (190kW), E 350 CDI (170kW), E 350 CDI 4-matic (170kW), E 350 CDI 4-matic (195kW)	01/09-12/15	2987	OM 642.852, OM 642.856, OM 642.858, OM 642.850, OM 642.850	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
E 350 (200kW)	01/09-12/13	3498	M 272.980	**07-S177**	**CR**	08/2009 →; Fit. depth [mm]=40,3; Active sensor
E 350 4-matic (200kW), E 350 CGI (215kW)	01/09-08/11	3498	M 272.983, M 272.977, M 272.982	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
E 350 BlueTEC (155kW), E 350 CDI (170kW), E 350 CDI 4-matic (170kW)	01/09-12/15	2987	OM 642.850, OM 642.856	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
E 400 (245kW), E 400 4-matic (245kW)	01/13-12/16	2996	M 276.820	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
E 400 (245kW), E 400 4-matic (245kW)	07/14-12/15	3498	M 276.850	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
E 500 (285kW), E 500 4-matic (285kW)	01/09-12/11	5461	M 273.970, M 273.971	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
E 500 (285kW), E 63 AMG (386kW), E 63 AMG (410kW), E 63 AMG (430kW), E 63 AMG 4-matic (410kW), E 63 AMG 4-matic (430kW)	01/09-12/16	5461	M 157.981, M 273.971, M 157.981, M 157.980	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
E 500 4-matic (300kW)	09/11-12/15	4663	M 278.922	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
E 63 AMG (386kW)	12/09-12/15	6208	M 156.985	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
E 200 (135kW), E 250 (155kW)	01/13-12/16	1991	M 274.920	**08-S172**	**CA**	→ 08/2016; Fit. depth [mm]=14,7; Active sensor
E 200 CDI (100kW)	01/09-12/15	2143	OM 651.925	**08-S159**	**CA**	04/2009 →; Fit. depth [mm]=24
E 200 CGI (135kW), E 200 NGT (120kW), E 250 CGI (150kW)	01/09-12/15	1796	M 271.860, M 271.958, M 271.860, M 271.820	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 200 CGI (135kW), E 200 NGT (120kW), E 250 CGI (150kW)	01/09-12/15	1796	M 271.860, M 271.958, M 271.860, M 271.820	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 200 CGI (135kW), E 200 NGT (120kW), E 250 CGI (150kW)	01/09-12/15	1796	M 271.860, M 271.958, M 271.860, M 271.820	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 200 NGT (115kW)	07/13-12/15	1991	M 274.920	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
E 220 BlueTEC (130kW), E 220 BlueTEC 4-matic (125kW), E 250 CDI 4-matic (150kW)	01/11-12/15	2143	OM 651.924	**08-S159**	**CA**	Fit. depth [mm]=24
E 220 CDI (125kW), E 250 CDI (150kW), E 300 Hybrid (150kW)	01/09-12/16	2143	OM 651.924	**08-S159**	**CA**	→ 08/2016; Fit. depth [mm]=24
E 220 CDI (120kW)	01/09-12/15	2143	OM 651.924	**08-S159**	**CA**	→ 12/2014; Fit. depth [mm]=24
E 300 (170kW)	01/09-12/13	2996	M 272.952	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 300 (170kW)	01/09-12/13	2996	M 272.952	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 300 (170kW)	01/09-12/13	2996	M 272.952	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 300 CDI (150kW), E 300 CDI (170kW), E 350 BlueTEC (155kW), E 350 BlueTEC (185kW), E 350 BlueTEC (190kW), E 350 BlueTEC 4-matic (185kW), E 350 BlueTEC 4-matic (190kW), E 350 CDI (170kW), E 350 CDI (195kW), E 350 CDI 4-matic (170kW), E 350 CDI 4-mat	01/09-12/15	2987	OM 642.852, OM 642.856, OM 642.858, OM 642.850, OM 642.850	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal

07-S128

07-S177

08-S013

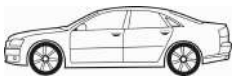
08-S028

08-S029

08-S159

08-S172

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

E-CLASS (W212)						
E 300 CDI (150kW), E 300 CDI (170kW), E 350 BlueTEC (155kW), E 350 BlueTEC (185kW), E 350 BlueTEC (190kW), E 350 BlueTEC 4-matic (185kW), E 350 BlueTEC 4-matic (190kW), E 350 CDI (170kW), E 350 CDI (195kW), E 350 CDI 4-matic (170kW), E 350 CDI 4-mat	01/09-12/15	2987	OM 642.852, OM 642.856, OM 642.858, OM 642.850, OM 642.850	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 300 CDI (150kW), E 300 CDI (170kW), E 350 BlueTEC (155kW), E 350 CDI (170kW), E 350 CDI (195kW), E 350 CDI 4-matic (170kW), E 350 CDI 4-matic (195kW)	01/09-12/15	2987	OM 642.852, OM 642.856, OM 642.858, OM 642.850, OM 642.850	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 350 (200kW)	01/09-12/13	3498	M 272.980	**08-S013**	**CA**	08/2009 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 350 (200kW)	01/09-12/13	3498	M 272.980	**08-S028**	**CA**	08/2009 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 350 (200kW)	01/09-12/13	3498	M 272.980	**08-S029**	**CA**	04/2009 → 08/2010; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 350 4-matic (200kW), E 350 CGI (215kW)	01/09-08/11	3498	M 272.983, M 272.977, M 272.982	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 350 4-matic (200kW), E 350 CGI (215kW)	01/09-08/11	3498	M 272.983, M 272.977, M 272.982	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 350 4-matic (200kW), E 350 CGI (215kW)	01/09-08/11	3498	M 272.983, M 272.977, M 272.982	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 500 (285kW)	01/09-12/11	5461	M 273.971	**08-S029**	**CA**	04/2009 → 08/2010; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 500 4-matic (285kW)	01/09-12/11	5461	M 273.970	**08-S029**	**CA**	→ 08/2011; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 500 4-matic (285kW)	01/09-12/11	5461	M 273.970	**08-S029**	**CA**	→ 08/2011; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 63 AMG (386kW)	12/09-12/15	6208	M 156.985	**08-S171**	**CA**	→ 04/2011; Fit. depth [mm]=23,8; Active sensor; for inlet valves
E-CLASS Convertible (A207)						
E 200 CGI (135kW)	01/10-12/16	1796	M 271.860, M 271.820	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor;
E 220 BlueTEC (130kW), E 220 CDI (125kW), E 220 CDI (120kW), E 250 CDI (150kW)	01/10-12/16	2143	OM 651.911	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
E 300 (185kW), E 350 (225kW), E 400 (245kW)	04/11-12/16	3498	M 276.850, M 276.957	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
E 320 (200kW), E 400 (245kW)	06/13-12/16	2996	M 276.820	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
E 350 BlueTEC (185kW), E 350 BlueTEC (190kW), E 350 CDI (170kW), E 350 CDI (195kW)	01/10-12/16	2987	OM 642.836, OM 642.838	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
E 350 CDI (195kW)	04/11-12/13	2987	OM 642.838	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
E 350 CGI (215kW)	01/10-12/14	3498	M 272.984, M 272.982	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
E 500 (285kW)	01/10-12/11	5461	M 273.966	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
E 550 CGI (300kW)	09/11-12/16	4663	M 278.922	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
E 200 (135kW), E 250 (155kW)	03/13-12/16	1991	M 274.920	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor

07-S128

07-S177

08-S013

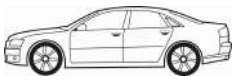
08-S028

08-S029

08-S171

08-S172

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

E-CLASS Convertible (A207)						
E 200 CGI (135kW), E 250 CGI (150kW)	01/10-12/16	1796	M 271.860, M 271.860, M 271.820	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 200 CGI (135kW), E 250 CGI (150kW)	01/10-12/16	1796	M 271.860, M 271.860, M 271.820	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 200 CGI (135kW), E 250 CGI (150kW)	01/10-12/16	1796	M 271.860, M 271.860, M 271.820	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 220 BlueTEC (130kW), E 250 CDI (150kW)	01/10-12/16	2143	OM 651.911	**08-S159**	**CA**	Fit. depth [mm]=24
E 220 CDI (125kW), E 220 CDI (120kW)	01/10-12/16	2143	OM 651.911	**08-S159**	**CA**	→ 04/2014; Fit. depth [mm]=24
E 350 BlueTEC (185kW), E 350 BlueTEC (190kW), E 350 CDI (170kW), E 350 CDI (195kW)	01/10-12/16	2987	OM 642.836, OM 642.838	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 350 BlueTEC (185kW), E 350 BlueTEC (190kW), E 350 CDI (170kW), E 350 CDI (195kW)	01/10-12/16	2987	OM 642.836, OM 642.838	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 350 CDI (170kW), E 350 CDI (195kW)	01/10-12/13	2987	OM 642.836, OM 642.838	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 350 CGI (215kW)	01/10-12/14	3498	M 272.984, M 272.982	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 350 CGI (215kW)	01/10-12/14	3498	M 272.984, M 272.982	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 350 CGI (215kW)	01/10-12/14	3498	M 272.984, M 272.982	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 500 (285kW)	01/10-12/11	5461	M 273.966	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 500 (285kW)	01/10-12/11	5461	M 273.966	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 500 (285kW)	01/10-12/11	5461	M 273.966	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E-CLASS Coupe (C207)						
E 200 CGI (135kW), E 250 CGI (150kW)	01/09-12/16	1796	M 271.860, M 271.860, M 271.820	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor;
E 220 BlueTEC (130kW), E 220 CDI (125kW), E 250 CDI (150kW)	01/09-12/16	2143	OM 651.911	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
E 300 (185kW), E 350 (225kW), E 350 4-matic (225kW)	04/11-12/16	3498	M 276.957	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
E 320 (200kW), E 400 (245kW)	06/13-12/16	2996	M 276.820	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
E 350 (200kW), E 350 CGI (215kW)	01/09-12/11	3498	M 272.982, M 272.988, M 272.984, M 272.961	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
E 350 BlueTEC (185kW), E 350 BlueTEC (190kW), E 350 CDI (170kW), E 350 CDI (195kW)	01/09-12/16	2987	OM 642.836, OM 642.838	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
E 350 CDI (170kW)	01/09-06/11	2987	OM 642.836	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
E 500 (285kW)	01/09-12/16	5461	M 273.966	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
E 550 CGI (300kW)	09/11-12/16	4663	M 278.922	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
E 200 (135kW), E 250 (155kW)	06/13-12/16	1991	M 274.920	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
E 200 CGI (135kW), E 250 CGI (150kW)	01/09-12/16	1796	M 271.860, M 271.860, M 271.820	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal

07-S128

07-S177

08-S013

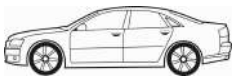
08-S028

08-S029

08-S159

08-S172

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

E-CLASS Coupe (C207)						
E 200 CGI (135kW), E 250 CGI (150kW)	01/09-12/16	1796	M 271.860, M 271.860, M 271.820	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 200 CGI (135kW), E 250 CGI (150kW)	01/09-12/16	1796	M 271.860, M 271.860, M 271.820	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 220 BlueTEC (130kW)	05/14-12/16	2143	OM 651.911	**08-S159**	**CA**	→ 08/2015; Fit. depth [mm]=24
E 220 CDI (125kW)	01/10-12/16	2143	OM 651.911	**08-S159**	**CA**	→ 11/2016; Fit. depth [mm]=24
E 220 CDI (120kW)	02/10-12/14	2143	OM 651.911	**08-S159**	**CA**	Fit. depth [mm]=24
E 250 CDI (150kW)	01/09-12/16	2143	OM 651.911	**08-S159**	**CA**	02/2009 → 11/2016; Fit. depth [mm]=24
E 350 (200kW), E 350 CGI (215kW)	01/09-12/11	3498	M 272.982, M 272.988, M 272.984, M 272.961	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 350 (200kW), E 350 CGI (215kW)	01/09-12/11	3498	M 272.982, M 272.988, M 272.984, M 272.961	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 350 (200kW), E 350 CGI (215kW)	01/09-12/11	3498	M 272.982, M 272.988, M 272.984, M 272.961	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 350 BlueTEC (185kW), E 350 BlueTEC (190kW), E 350 CDI (170kW), E 350 CDI (195kW)	01/09-12/16	2987	OM 642.836, OM 642.838	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 350 BlueTEC (185kW), E 350 BlueTEC (190kW), E 350 CDI (170kW), E 350 CDI (195kW)	01/09-12/16	2987	OM 642.836, OM 642.838	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 350 CDI (170kW), E 350 CDI (195kW)	01/09-06/13	2987	OM 642.836, OM 642.838	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 500 (285kW)	01/09-12/16	5461	M 273.966	**08-S029**	**CA**	02/2009 → 08/2010; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E-CLASS T-Model (S212)						
E 200 CDI (100kW), E 220 BlueTEC (130kW), E 220 BlueTEC 4-matic (125kW), E 220 CDI (125kW), E 220 CDI (120kW), E 250 CDI (150kW), E 250 CDI 4-matic (150kW), E 300 Hybrid (150kW)	08/09-12/16	2143	OM 651.924, OM 651.925	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
E 200 CGI (135kW), E 250 CGI (150kW)	11/09-12/16	1796	M 271.860, M 271.860, M 271.820	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor;
E 300 CDI (150kW), E 300 CDI (170kW), E 350 BlueTEC (155kW), E 350 BlueTEC (185kW), E 350 BlueTEC (190kW), E 350 BlueTEC 4-matic (185kW), E 350 BlueTEC 4-matic (190kW), E 350 CDI (170kW), E 350 CDI (195kW), E 350 CDI 4-matic (170kW), E 350 CDI 4-matic	11/09-12/16	2987	OM 642.852, OM 642.856, OM 642.858, OM 642.850, OM 642.850	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
E 300 CDI (170kW)	11/09-12/16	2987	OM 642.852, OM 642.850	**07-S177**	**CR**	03/2010 →; Engine no.: →41089393; Fit. depth [mm]=40,3; Active sensor; Type: 212.220
E 350 (200kW), E 350 4-matic (200kW), E 350 CGI (215kW)	08/09-12/11	3498	M 272.983, M 272.977, M 272.980	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
E 350 CDI (170kW), E 350 CDI 4-matic (170kW)	11/09-12/11	2987	OM 642.850, OM 642.856	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
E 400 (245kW), E 400 4-matic (245kW)	01/13-12/16	2996	M 276.820	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
E 400 (245kW), E 400 4-matic (245kW)	07/14-12/16	3498	M 276.850	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
E 500 (285kW)	11/09-12/11	5461	M 273.971	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor

07-S128

07-S177

08-S013

08-S028

08-S029

08-S159

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

E-CLASS T-Model (S212)						
E 500 (300kW), E 500 4-matic (300kW)	09/11-12/16	4663	M 278.922	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
E 63 AMG (386kW)	08/09-12/11	6208	M 156.985	**07-S177**	**CR**	12/2009 →; Fit. depth [mm]=40,3; Active sensor
E 63 AMG (386kW), E 63 AMG (410kW), E 63 AMG (430kW), E 63 AMG 4-matic (410kW), E 63 AMG 4-matic (430kW)	02/11-12/16	5461	M 157.981	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
E 200 (135kW), E 250 (155kW)	11/12-12/16	1991	M 274.920	**08-S172**	**CA**	→ 08/2016; Fit. depth [mm]=14,7; Active sensor
E 200 CDI (100kW), E 220 BlueTEC (130kW), E 220 BlueTEC 4-matic (125kW), E 250 CDI (150kW), E 300 Hybrid (150kW)	11/09-12/16	2143	OM 651.924, OM 651.925	**08-S159**	**CA**	→ 08/2016; Fit. depth [mm]=24
E 200 CGI (135kW), E 250 CGI (150kW)	11/09-12/16	1796	M 271.860, M 271.860, M 271.820	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 200 CGI (135kW), E 250 CGI (150kW)	11/09-12/16	1796	M 271.860, M 271.860, M 271.820	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 200 CGI (135kW), E 250 CGI (150kW)	11/09-12/16	1796	M 271.860, M 271.860, M 271.820	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 220 CDI (125kW)	11/09-12/16	2143	OM 651.924	**08-S159**	**CA**	→ 08/2014; Fit. depth [mm]=24
E 220 CDI (120kW)	08/09-08/14	2143	OM 651.924	**08-S159**	**CA**	Fit. depth [mm]=24
E 250 CDI 4-matic (150kW)	07/10-12/16	2143	OM 651.924	**08-S159**	**CA**	01/2011 → 08/2016; Fit. depth [mm]=24
E 300 (170kW)	11/09-12/11	2996	M 272.952	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 300 CDI (150kW), E 350 BlueTEC (155kW), E 350 BlueTEC (190kW), E 350 BlueTEC 4-matic (190kW), E 350 CDI (170kW), E 350 CDI (195kW), E 350 CDI 4-matic (170kW), E 350 CDI 4-matic (195kW)	11/09-12/16	2987	OM 642.856, OM 642.858, OM 642.850, OM 642.852	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 300 CDI (150kW), E 350 BlueTEC (155kW), E 350 BlueTEC (190kW), E 350 BlueTEC 4-matic (190kW), E 350 CDI (170kW), E 350 CDI (195kW), E 350 CDI 4-matic (170kW), E 350 CDI 4-matic (195kW)	11/09-12/16	2987	OM 642.856, OM 642.858, OM 642.850, OM 642.852	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 300 CDI (150kW), E 350 BlueTEC (155kW), E 350 CDI (170kW), E 350 CDI (195kW), E 350 CDI 4-matic (170kW), E 350 CDI 4-matic (195kW)	11/09-12/13	2987	OM 642.856, OM 642.858, OM 642.850, OM 642.852	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 300 CDI (170kW)	11/09-12/16	2987	OM 642.852, OM 642.850	**08-S013**	**CA**	03/2010 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 300 CDI (170kW)	11/09-12/16	2987	OM 642.852, OM 642.850	**08-S028**	**CA**	03/2010 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 350 (200kW), E 350 4-matic (200kW), E 350 CGI (215kW)	08/09-12/11	3498	M 272.983, M 272.977, M 272.980	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
E 350 (200kW), E 350 4-matic (200kW), E 350 CGI (215kW)	08/09-12/11	3498	M 272.983, M 272.977, M 272.980	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 350 (200kW), E 350 4-matic (200kW), E 350 CGI (215kW)	08/09-12/11	3498	M 272.983, M 272.977, M 272.980	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 350 BlueTEC (185kW), E 350 BlueTEC 4-matic (185kW)	11/12-12/16	2987	OM 642.852, OM 642.858	**08-S013**	**CA**	01/2013 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal

07-S128

07-S177

08-S013

08-S028

08-S029

08-S159

08-S172

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

E-CLASS T-Model (S212)						
E 350 BlueTEC (185kW), E 350 BlueTEC 4-matic (185kW)	11/12-12/16	2987	OM 642.852, OM 642.858	**08-S028**	**CA**	01/2013 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
E 500 (285kW)	11/09-12/11	5461	M 273.971	**08-S029**	**CA**	→ 07/2011; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
E 63 AMG (386kW)	08/09-12/11	6208	M 156.985	**08-S171**	**CA**	→ 02/2011; Fit. depth [mm]=23,8; Active sensor; for inlet valves
E-CLASS (W213)						
AMG E 43 4-matic (295kW), E 400 4-matic (245kW)	06/16-	2996	M 276.823	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
E 350 d (190kW)	01/16-05/18	2987	OM 642.855	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
E 400 4-matic (245kW)	07/16-	3498	M 276.853	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
AMG E 63 4-matic+ (420kW), AMG E 63 S 4-matic+ (450kW)	01/17-	3982	M 177.980	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
E 180 (115kW)	01/17-	1595	M 274.910	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
E 200 (135kW), E 200 4-matic (135kW), E 250 (155kW), E 300 (180kW), E 350 e (155kW), E 350 e (210kW)	01/16-	1991	M 274.920	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
E-CLASS T-Model (S213)						
AMG E 63 4-matic+ (420kW), AMG E 63 S 4-matic+ (450kW)	05/17-	3982	M 177.980	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
E 200 (135kW), E 200 4-matic (135kW), E 250 (155kW)	07/16-	1991	M 274.920	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
E-CLASS Convertible (A238)						
E 200 (135kW), E 200 4-matic (135kW), E 300 (180kW), E 350 EQ Boost (220kW)	06/17-	1991	M 264.920, M 274.920	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
E-CLASS Coupe (C238)						
E 200 (135kW), E 200 4-matic (135kW), E 300 (180kW), E 350 EQ Boost (220kW)	12/16-	1991	M 264.920, M 274.920	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
G-CLASS (W460)						
230 GE (90kW)	05/87-08/92	2298	M 102.987, M 102.979	**07-S020**	**CR**	→ 08/1989; Number of poles: 2; Passive sensor
G-CLASS (W461)						
G 280 CDI (135kW), G 300 CDI (135kW)	04/09-	2987	OM 642.975, OM 642.884, OM 642.884	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
G 290 TD (88kW)	07/97-	2874	OM 602.983	**07-S022**	**CR**	→ 09/2001; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
G 270 CDI (115kW)	01/03-	2685	OM 612.966	**08-S013**	**CA**	→ 12/2006; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
G 270 CDI (115kW)	01/03-	2685	OM 612.966	**08-S028**	**CA**	→ 12/2006; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
G 280 CDI (135kW)	04/09-	2987	OM 642.975, OM 642.884	**08-S013**	**CA**	→ 12/2012; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
G 280 CDI (135kW)	04/09-	2987	OM 642.975, OM 642.884	**08-S028**	**CA**	→ 12/2012; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
G 300 CDI (135kW)	04/10-	2987	OM 642.884	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal

07-S020

07-S022

07-S128

08-S013

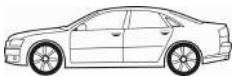
08-S028

08-S029

08-S171

08-S172

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

G-CLASS (W461)						
G 300 CDI (135kW)	04/10-	2987	OM 642.884	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
G-CLASS (W463)						
AMG G 63 (420kW), G 63 AMG (400kW), G 63 AMG 6x6 (400kW)	05/12-	5461	M 157.984	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
AMG G 65 (463kW), G 65 AMG (450kW)	05/12-	5980	M 279.982	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
G 270 CDI (115kW)	10/01-07/03	2685	OM 612.965	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
G 300 TD (130kW)	08/96-07/00	2996	OM 606.964	**07-S022**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
G 320 (155kW)	09/94-12/97	3199	M 104.996	**07-S022**	**CR**	→ 11/1997; Engine no.: 001164→; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
G 320 (155kW)	09/94-12/97	3199	M 104.996	**07-S057**	**CR**	→ 11/1997; Engine no.: →001163; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
G 320 (158kW)	07/97-08/04	3199	M 112.945	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
G 350 CDI (155kW)	07/11-	2987	OM 642.886	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
G 400 CDI (184kW)	12/00-07/06	3996	OM 628.962	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
G 500 (218kW)	04/98-	4966	M 113.962	**07-S021**	**CR**	Engine no.: 30039710→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
G 500 (310kW)	06/15-	3982	M 176.980	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
G 55 AMG (260kW), G 55 AMG (350kW), G 55 AMG (368kW), G 55 AMG (373kW)	04/99-12/12	5439	M 113.982, M 113.993	**07-S021**	**CR**	Engine no.: 60002693→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
AMG G 65 (463kW)	06/15-	5980	M 279.982	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
G 270 CDI (115kW)	10/01-07/03	2685	OM 612.965	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
G 270 CDI (115kW)	10/01-07/03	2685	OM 612.965	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
G 320 (155kW)	09/94-12/97	3199	M 104.996	**08-S012**	**CA**	Engine no.: →001163; Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal;
G 320 (155kW)	09/94-12/97	3199	M 104.996	**08-S027**	**CA**	Engine no.: 001164→; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor;
G 320 (158kW)	07/97-08/04	3199	M 112.945	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
G 320 (158kW)	07/97-08/04	3199	M 112.945	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
G 320 CDI (165kW)	09/06-	2987	OM 642.970	**08-S013**	**CA**	→ 12/2012; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
G 320 CDI (165kW)	09/06-	2987	OM 642.970	**08-S028**	**CA**	→ 12/2012; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor

07-S021

07-S022

07-S057

07-S128

08-S012

08-S013

08-S027

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

G-CLASS (W463)						
G 350 CDI (155kW)	07/11-	2987	OM 642.886	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
G 350 CDI (155kW)	07/11-	2987	OM 642.886	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
G 400 CDI (184kW)	12/00-07/06	3996	OM 628.962	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
G 400 CDI (184kW)	12/00-07/06	3996	OM 628.962	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
G 500 (218kW)	04/98-	4966	M 113.962	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
G 500 (218kW)	04/98-	4966	M 113.962	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
G 500 (285kW)	05/08-	5461	M 273.969, M 273.963	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
G 500 (285kW)	05/08-	5461	M 273.969, M 273.963	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
G 500 (285kW)	05/08-	5461	M 273.969, M 273.963	**08-S029**	**CA**	06/2008 → 08/2010; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
G 500 (310kW)	06/15-	3982	M 176.980	**08-S172**	**CA**	→ 12/2017; Fit. depth [mm]=14,7; Active sensor
G 55 AMG (260kW)	04/99-	5439	M 113.982	**08-S013**	**CA**	→ 07/2008; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
G 55 AMG (260kW)	04/99-	5439	M 113.982	**08-S028**	**CA**	→ 07/2008; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
G 55 AMG (350kW)	06/04-	5439	M 113.993	**08-S028**	**CA**	→ 07/2006; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
G 55 AMG (350kW), G 55 AMG (368kW), G 55 AMG (373kW)	06/04-12/12	5439	M 113.993	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
G 55 AMG (368kW), G 55 AMG (373kW)	08/06-12/12	5439	M 113.993	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
G 65 AMG (450kW)	05/12-	5980	M 279.982	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
G 65 AMG (450kW)	05/12-	5980	M 279.982	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
G 65 AMG (450kW)	05/12-	5980	M 279.982	**08-S029**	**CA**	→ 05/2015; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
G-CLASS (W463)						
G 500 (310kW)	01/18-	3982	M 176.980	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
G-CLASS Cabrio (W463)						
320 GE (155kW)	09/94-11/97	3199	M 104.996	**07-S022**	**CR**	Engine no.: 001164→; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
320 GE (155kW)	09/94-11/97	3199	M 104.996	**07-S057**	**CR**	Engine no.: →001163; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
G 300 TD (130kW)	09/96-07/00	2996	OM 606.964	**07-S022**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor

07-S022

07-S057

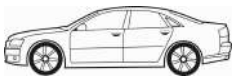
08-S013

08-S028

08-S029

08-S172

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

G-CLASS Cabrio (W463)						
G 320 (158kW)	11/97-08/04	3199	M 112.945	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
G 400 CDI (184kW)	12/00-	3996	OM 628.962	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
G 500 (218kW)	04/98-	4966	M 113.962	**07-S021**	**CR**	Engine no.: 30039710→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
320 GE (155kW)	09/94-11/97	3199	M 104.996	**08-S012**	**CA**	Engine no.: →001163; Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal;
320 GE (155kW)	09/94-11/97	3199	M 104.996	**08-S027**	**CA**	Engine no.: 001164→; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor;
G 320 (158kW)	11/97-08/04	3199	M 112.945	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
G 320 (158kW)	11/97-08/04	3199	M 112.945	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
G 320 CDI (165kW)	09/06-	2987	OM 642.970	**08-S013**	**CA**	→ 12/2012; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
G 320 CDI (165kW)	09/06-	2987	OM 642.970	**08-S028**	**CA**	→ 12/2012; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
G 350 CDI (155kW)	07/11-	2987	OM 642.886	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
G 350 CDI (155kW)	07/11-	2987	OM 642.886	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
G 400 CDI (184kW)	12/00-	3996	OM 628.962	**08-S013**	**CA**	→ 07/2006; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
G 400 CDI (184kW)	12/00-	3996	OM 628.962	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
G 500 (218kW)	04/98-	4966	M 113.962	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
G 500 (218kW)	04/98-	4966	M 113.962	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
G 500 (285kW)	12/09-	5461	M 273.969, M 273.963	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
G 500 (285kW)	12/09-	5461	M 273.969, M 273.963	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
G 500 (285kW)	12/09-	5461	M 273.969, M 273.963	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
GL-CLASS (X164)						
GL 320 CDI (165kW)	09/06-05/09	2987	OM 642.940	**07-S177**	**CR**	Engine no.: →41089393; Fit. depth [mm]=40,3; Active sensor; Type: 164.825
GL 320 CDI (165kW)	09/06-05/09	2987	OM 642.940	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor; Type: 164.822
GL 350 CDI (165kW)	05/09-08/12	2987	OM 642.940	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
GL 350 CDI (195kW)	10/10-08/12	2987	OM 642.822	**07-S177**	**CR**	→ 12/2010; Fit. depth [mm]=40,3; Active sensor

07-S021

07-S177

08-S012

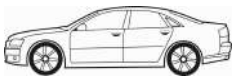
08-S013

08-S027

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

GL-CLASS (X164)						
GL 350 CDI (195kW), GL 350 CDI BlueTEC (155kW)	12/09-08/12	2987	OM 642.820, OM 642.822	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
GL 350 CDI BlueTEC (155kW)	12/09-08/12	2987	OM 642.820	**07-S177**	**CR**	→ 12/2010; Engine no.: →41089393; Fit. depth [mm]=40,3; Active sensor
GL 420 CDI (225kW), GL 450 CDI (225kW)	09/06-08/12	3996	OM 629.912	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
GL 450 (250kW)	09/06-08/12	4663	M 273.923	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
GL 500 (285kW)	09/06-12/12	5461	M 273.963	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
GL 320 CDI (165kW), GL 350 CDI (165kW), GL 350 CDI (195kW), GL 350 CDI BlueTEC (155kW)	09/06-08/12	2987	OM 642.940, OM 642.820, OM 642.822	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
GL 320 CDI (165kW), GL 350 CDI (165kW), GL 350 CDI (195kW), GL 350 CDI BlueTEC (155kW)	09/06-08/12	2987	OM 642.940, OM 642.820, OM 642.822	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
GL 320 CDI (165kW), GL 350 CDI (165kW), GL 350 CDI (195kW), GL 350 CDI BlueTEC (155kW)	09/06-08/12	2987	OM 642.940, OM 642.820, OM 642.822	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
GL 420 CDI (225kW), GL 450 CDI (225kW)	09/06-08/12	3996	OM 629.912	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
GL 420 CDI (225kW), GL 450 CDI (225kW)	09/06-08/12	3996	OM 629.912	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
GL 420 CDI (225kW), GL 450 CDI (225kW)	09/06-08/12	3996	OM 629.912	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
GL 450 (250kW)	09/06-08/12	4663	M 273.923	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
GL 450 (250kW)	09/06-08/12	4663	M 273.923	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
GL 450 (250kW)	09/06-08/12	4663	M 273.923	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
GL 500 (285kW)	09/06-12/12	5461	M 273.963	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
GL 500 (285kW)	09/06-12/12	5461	M 273.963	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
GL 500 (285kW)	09/06-12/12	5461	M 273.963	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
GL-CLASS (X166)						
GL 350 BlueTec 4-matic (190kW)	07/12-10/15	2987	OM 642.826	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
GL 400 4-matic (245kW)	08/13-10/15	2996	M 276.821	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
GL 500 4-matic (320kW)	07/12-10/15	4663	M 278.928	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
GL 63 AMG (410kW)	07/12-10/15	5461	M 157.982	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
GL 350 BlueTec 4-matic (190kW)	07/12-10/15	2987	OM 642.826	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
GL 350 BlueTec 4-matic (190kW)	07/12-10/15	2987	OM 642.826	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
GLC (X253)						
220 d 4-matic (120kW), 220 d 4-matic (125kW), 250 d 4-matic (150kW)	06/15-04/19	2143	OM 651.921	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
350 d 4-matic (190kW)	10/16-04/19	2987	OM 642.873	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor

07-S128

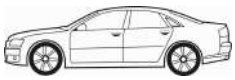
07-S177

08-S013

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

GLC (X253)						
AMG 43 4-matic (270kW)	04/16-08/19	2996	M 276.823	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
220 d 4-matic (120kW), 220 d 4-matic (125kW)	06/15-04/19	2143	OM 651.921	**08-S159**	**CA**	07/2015 →; Fit. depth [mm]=24
250 4-matic (155kW), 350 e 4-matic (155kW), 350 e 4-matic (235kW)	06/15-04/19	1991	M 274.920	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
250 d 4-matic (150kW)	06/15-04/19	2143	OM 651.921	**08-S159**	**CA**	Fit. depth [mm]=24
300 4-matic (180kW)	07/15-04/19	1991	M 274.920	**08-S172**	**CA**	05/2016 →; Fit. depth [mm]=14,7; Active sensor
AMG 63 4-matic+ (350kW), AMG 63 S 4-matic+ (375kW)	06/17-	3982	M 177.980	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
GLC Coupe (C253)						
220 d 4-matic (125kW), 250 d 4-matic (150kW)	06/16-04/19	2143	OM 651.921	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
350 d 4-matic (190kW)	10/16-04/19	2987	OM 642.873	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
220 d 4-matic (120kW), 220 d 4-matic (125kW)	06/16-04/19	2143	OM 651.921	**08-S159**	**CA**	10/2016 →; Fit. depth [mm]=24
250 4-matic (155kW), 300 4-matic (180kW), 350 e 4-matic (155kW), 350 e 4-matic (235kW)	06/16-04/19	1991	M 274.920	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
250 d 4-matic (150kW)	06/16-04/19	2143	OM 651.921	**08-S159**	**CA**	Fit. depth [mm]=24
AMG 63 4-matic+ (350kW), AMG 63 S 4-matic+ (375kW)	06/17-	3982	M 177.980	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
GLK-CLASS (X204)						
200 CDI (105kW), 200 CDI (100kW), 220 CDI (120kW), 220 CDI (125kW), 220 CDI 4-matic (120kW), 220 CDI 4-matic (125kW), 250 CDI 4-matic (150kW)	12/08-06/15	2143	OM 651.916, OM 651.912, OM 651.913	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
280 4-matic (170kW), 300 4-matic (170kW)	06/08-12/15	2996	M 272.948	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
300 4-matic (185kW), 350 4-matic (225kW)	06/08-06/15	3498	M 276.957	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
320 CDI 4-matic (165kW), 350 CDI 4-matic (165kW), 350 CDI 4-matic (170kW)	06/08-06/15	2987	OM 642.832, OM 642.961	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
350 (200kW), 350 4-matic (200kW)	06/08-06/15	3498	M 272.971, M 272.991	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
350 CDI 4-matic (165kW), 350 CDI 4-matic (170kW), 350 CDI 4-matic (195kW)	07/09-06/15	2987	OM 642.832, OM 642.835	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
200 (135kW), 250 (155kW), 250 4-matic (155kW)	08/13-06/15	1991	M 274.920	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
200 CDI (105kW), 200 CDI (100kW), 220 CDI 4-matic (120kW), 220 CDI 4-matic (125kW), 250 CDI 4-matic (150kW)	12/08-06/15	2143	OM 651.916, OM 651.912, OM 651.913	**08-S159**	**CA**	Fit. depth [mm]=24
220 CDI (120kW), 220 CDI (125kW)	12/08-06/15	2143	OM 651.916	**08-S159**	**CA**	04/2009 →; Fit. depth [mm]=24
280 4-matic (170kW), 300 4-matic (170kW)	06/08-12/15	2996	M 272.948	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
280 4-matic (170kW), 300 4-matic (170kW)	06/08-12/15	2996	M 272.948	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
280 4-matic (170kW), 300 4-matic (170kW)	06/08-12/15	2996	M 272.948	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
320 CDI 4-matic (165kW), 350 CDI 4-matic (165kW), 350 CDI 4-matic (170kW), 350 CDI 4-matic (195kW)	06/08-06/15	2987	OM 642.961, OM 642.832, OM 642.835	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal

07-S128

07-S177

08-S013

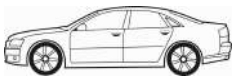
08-S028

08-S029

08-S159

08-S172

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

GLK-CLASS (X204)						
320 CDI 4-matic (165kW), 350 CDI 4-matic (165kW), 350 CDI 4-matic (170kW), 350 CDI 4-matic (195kW)	06/08-06/15	2987	OM 642.961, OM 642.832, OM 642.835	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
320 CDI 4-matic (165kW), 350 CDI 4-matic (165kW), 350 CDI 4-matic (170kW), 350 CDI 4-matic (195kW)	06/08-06/15	2987	OM 642.961, OM 642.832, OM 642.835	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
350 (200kW), 350 4-matic (200kW)	06/08-06/15	3498	M 272.971, M 272.991	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
350 (200kW), 350 4-matic (200kW)	06/08-06/15	3498	M 272.971, M 272.991	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
350 (200kW), 350 4-matic (200kW)	06/08-06/15	3498	M 272.971, M 272.991	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
GLA-CLASS (X156)						
GLA 180 (90kW), GLA 200 (110kW), GLA 200 (156.943) (115kW)	12/13-	1595	M 270.910	**07-S273**	**CR**	Fit. depth [mm]=43,6; Active sensor
GLA 200 CDI (156.908) (100kW), GLA 200 CDI 4-matic (156.902) (100kW), GLA 220 CDI (120kW), GLA 220 CDI (156.903) (125kW), GLA 220 CDI 4-matic (120kW), GLA 220 CDI 4-matic (156.905) (125kW), GLA 220 d (130kW), GLA 220 d 4-matic (130kW)	12/13-	2143	OM 651.930	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
AMG GLA 45 4-matic (280kW), GLA 220 (135kW), GLA 220 4-matic (135kW), GLA 250 (156.944) (155kW), GLA 250 4-matic (156.946) (155kW)	12/13-	1991	M 133.980, M 270.920	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
GLA 180 (90kW), GLA 200 (156.943) (115kW)	12/13-	1595	M 270.910	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
GLA 200 CDI (156.908) (100kW), GLA 220 d (130kW), GLA 220 d 4-matic (130kW)	12/13-	2143	OM 651.930	**08-S159**	**CA**	Fit. depth [mm]=24
GLA 200 CDI 4-matic (156.902) (100kW)	12/13-	2143	OM 651.930	**08-S159**	**CA**	01/2014 →; Fit. depth [mm]=24
GLA 220 CDI (120kW), GLA 220 CDI (156.903) (125kW)	12/13-	2143	OM 651.930	**08-S159**	**CA**	01/2014 → 06/2015; Fit. depth [mm]=24
GLA 220 CDI 4-matic (120kW), GLA 220 CDI 4-matic (156.905) (125kW)	12/13-	2143	OM 651.930	**08-S159**	**CA**	→ 06/2015; Fit. depth [mm]=24
GLA 45 AMG 4-matic (265kW)	05/14-	1991	M 133.980	**08-S172**	**CA**	→ 06/2015; Fit. depth [mm]=14,7; Active sensor
GLE (W166)						
250 d (150kW), 250 d 4-matic (150kW)	04/15-10/18	2143	OM 651.960	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
320 4-matic (200kW), 400 4-matic (245kW), 450 AMG 4-matic (270kW), 500 e 4-matic (245kW)	04/15-10/18	2996	M 276.825, M 276.821, M 276.821	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
350 d 4-matic (190kW)	04/15-10/18	2987	OM 642.826	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
500 4-matic (320kW), 500 4-matic (335kW)	04/15-10/18	4663	M 278.928	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
AMG 63 4-matic (410kW), AMG 63 S 4-matic (430kW)	04/15-10/18	5461	M 157.982	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
250 d (150kW), 250 d 4-matic (150kW)	04/15-10/18	2143	OM 651.960	**08-S159**	**CA**	Fit. depth [mm]=24
GLE Coupe (C292)						
350 d 4-matic (190kW)	03/15-10/19	2987	OM 642.826, OM 642.824	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor

07-S128

07-S273

08-S013

08-S028

08-S029

08-S159

08-S172

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

GLE Coupe (C292)						
400 4-matic (245kW), 450 AMG 4-matic (270kW)	03/15-10/19	2996	M 276.821, M 276.925, M 276.821, M 276.825	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
500 4-matic (335kW)	10/15-10/19	4663	M 278.928	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
AMG 63 4-matic (410kW), AMG 63 S 4-matic (430kW)	03/15-10/19	5461	M 157.982	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
124 T-Model (S124)						
220 TE (110kW)	10/92-05/93	2199	M 111.960	**07-S057**	**CR**	Engine no.: 079784→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
220 TE (110kW)	10/92-05/93	2199	M 111.960	**07-S057**	**CR**	Engine no.: 080037→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
260 TE FGST. (118kW), 260 TE FGST. (122kW)	09/85-08/92	2597	M 103.940	**07-S020**	**CR**	Number of poles: 2; Passive sensor
280 TE (145kW)	10/92-06/93	2799	M 104.942	**07-S057**	**CR**	Engine no.: 005790→; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
280 TE (145kW)	10/92-06/93	2799	M 104.942	**07-S057**	**CR**	Engine no.: 048697→; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
300 TE (132kW), 300 TE (138kW), 300 TE 4-matic (132kW), 300 TE 4-matic (138kW), 300 TE-24 (162kW), 300 TE-24 (170kW)	01/86-06/93	2960	M 104.980, M 103.983, M 103.985	**07-S020**	**CR**	Number of poles: 2; Passive sensor
320 TE (162kW)	10/92-06/93	3199	M 104.992	**07-S057**	**CR**	Engine no.: 004357→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
320 TE (162kW)	10/92-06/93	3199	M 104.992	**07-S057**	**CR**	Engine no.: 072237→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
220 TE (110kW)	10/92-05/93	2199	M 111.960	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
280 TE (145kW)	10/92-06/93	2799	M 104.942	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
300 TE-24 (162kW)	09/89-08/92	2960	M 104.980	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
320 TE (162kW)	10/92-06/93	3199	M 104.992	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
M-CLASS (W166)						
ML 250 CDI BlueTEC 4-matic (150kW)	06/11-12/15	2143	OM 651.960	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
ML 300 4-matic (185kW), ML 350 4-matic (225kW)	06/11-12/15	3498	M 276.955	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
ML 320 4-matic (200kW), ML 400 4-matic (245kW)	08/13-02/15	2996	M 276.821	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
ML 350 BlueTEC 4-matic (190kW)	06/11-02/15	2987	OM 642.864, OM 642.826	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
ML 500 4-matic (300kW)	02/12-02/15	4663	M 278.928	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
ML 63 AMG 4-matic (386kW), ML 63 AMG 4-matic (410kW)	11/11-02/15	5461	M 157.982	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
ML 250 CDI BlueTEC 4-matic (150kW)	06/11-12/15	2143	OM 651.960	**08-S159**	**CA**	→ 08/2015; Fit. depth [mm]=24

07-S020

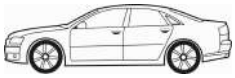
07-S057

07-S128

08-S012

08-S159

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

M-CLASS (W166)						
ML 350 BlueTEC 4-matic (190kW)	06/11-02/15	2987	OM 642.864, OM 642.826	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
ML 350 BlueTEC 4-matic (190kW)	06/11-02/15	2987	OM 642.864, OM 642.826	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
ML 350 BlueTEC 4-matic (190kW)	06/11-02/15	2987	OM 642.864, OM 642.826	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
M-CLASS (W163)						
ML 270 CDI (120kW)	12/99-06/05	2685	OM 612.963	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
ML 320 (160kW)	02/98-08/02	3199	M 112.942	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
ML 320 (160kW)	02/98-08/02	3199	M 112.942	**07-S056**	**CR**	Engine no.: →30358406; Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
ML 350 (180kW), ML 350 (173kW)	08/02-06/05	3724	M 112.970	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
ML 400 CDI (184kW)	09/01-06/05	3996	OM 628.963	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
ML 430 (200kW)	02/98-06/05	4266	M 113.942	**07-S021**	**CR**	Engine no.: 30039710→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
ML 500 (215kW)	09/01-06/05	4966	M 113.965	**07-S021**	**CR**	Engine no.: 30039710→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
ML 55 AMG (255kW)	02/00-06/05	5439	M 113.981	**07-S021**	**CR**	Engine no.: 60002693→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
ML 230 (110kW)	02/98-06/05	2295	M 111.977	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
ML 270 CDI (120kW)	12/99-06/05	2685	OM 612.963	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
ML 270 CDI (120kW)	12/99-06/05	2685	OM 612.963	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
ML 270 CDI (120kW)	12/99-06/05	2685	OM 612.963	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
ML 320 (160kW)	02/98-08/02	3199	M 112.942	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
ML 320 (160kW)	02/98-08/02	3199	M 112.942	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
ML 320 (160kW)	02/98-08/02	3199	M 112.942	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
ML 350 (180kW), ML 350 (173kW)	08/02-06/05	3724	M 112.970	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
ML 350 (180kW), ML 350 (173kW)	08/02-06/05	3724	M 112.970	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
ML 350 (180kW), ML 350 (173kW)	08/02-06/05	3724	M 112.970	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
ML 400 CDI (184kW)	09/01-06/05	3996	OM 628.963	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal

07-S021

07-S056

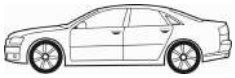
08-S013

08-S027

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

M-CLASS (W163)						
ML 400 CDI (184kW)	09/01-06/05	3996	OM 628.963	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
ML 400 CDI (184kW)	09/01-06/05	3996	OM 628.963	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
ML 430 (200kW)	02/98-06/05	4266	M 113.942	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
ML 430 (200kW)	02/98-06/05	4266	M 113.942	**08-S028**	**CA**	11/1998 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
ML 430 (200kW)	02/98-06/05	4266	M 113.942	**08-S029**	**CA**	11/1998 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
ML 500 (215kW)	09/01-06/05	4966	M 113.965, M 113.964	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
ML 500 (215kW)	09/01-06/05	4966	M 113.965, M 113.964	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
ML 500 (215kW)	09/01-06/05	4966	M 113.965, M 113.964	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
ML 55 AMG (255kW)	02/00-06/05	5439	M 113.981	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
ML 55 AMG (255kW)	02/00-06/05	5439	M 113.981	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
ML 55 AMG (255kW)	02/00-06/05	5439	M 113.981	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
M-CLASS (W164)						
ML 280 CDI 4-matic (140kW), ML 300 CDI 4-matic (140kW), ML 300 CDI 4-matic (150kW), ML 320 CDI 4-matic (165kW), ML 350 CDI 4-matic (165kW), ML 350 CDI 4-matic (170kW), ML 350 CDI 4-matic (155kW)	07/05-12/11	2987	OM 642.820, OM 642.940	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
ML 300 CDI 4-matic (150kW), ML 350 CDI 4-matic (170kW), ML 350 CDI 4-matic (155kW)	09/09-12/11	2987	OM 642.820	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
ML 350 4-matic (200kW)	02/05-12/11	3498	M 272.967	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
ML 420 CDI 4-matic (225kW), ML 450 CDI 4-matic (225kW)	02/06-12/11	3996	OM 629.912	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
ML 500 4-matic (225kW)	07/05-12/11	4966	M 113.964	**07-S021**	**CR**	Engine no.: 30039710→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
ML 500 4-matic (285kW)	12/07-12/11	5461	M 273.963	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
ML 63 AMG 4-matic (375kW)	01/06-12/11	6208	M 156.980	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
ML 280 CDI 4-matic (140kW), ML 300 CDI 4-matic (140kW), ML 300 CDI 4-matic (150kW), ML 320 CDI 4-matic (165kW), ML 350 CDI 4-matic (165kW), ML 350 CDI 4-matic (170kW), ML 350 CDI 4-matic (155kW)	07/05-12/11	2987	OM 642.820, OM 642.940	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
ML 280 CDI 4-matic (140kW), ML 300 CDI 4-matic (140kW), ML 300 CDI 4-matic (150kW), ML 320 CDI 4-matic (165kW), ML 350 CDI 4-matic (165kW), ML 350 CDI 4-matic (170kW), ML 350 CDI 4-matic (155kW)	07/05-12/11	2987	OM 642.820, OM 642.940	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor

07-S021

07-S128

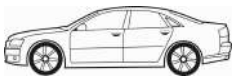
07-S177

08-S013

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

M-CLASS (W164)						
ML 280 CDI 4-matic (140kW), ML 320 CDI 4-matic (165kW)	07/05-07/09	2987	OM 642.940	**08-S028**	**CA**	→ 10/2005; Engine no.: →40086332; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
ML 300 CDI 4-matic (140kW), ML 300 CDI 4-matic (150kW), ML 350 CDI 4-matic (165kW), ML 350 CDI 4-matic (170kW), ML 350 CDI 4-matic (155kW)	07/09-12/11	2987	OM 642.820, OM 642.940	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
ML 350 4-matic (200kW)	02/05-12/11	3498	M 272.967	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
ML 350 4-matic (200kW)	02/05-12/11	3498	M 272.967	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
ML 350 4-matic (200kW)	02/05-12/11	3498	M 272.967	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
ML 420 CDI 4-matic (225kW)	02/06-09/09	3996	OM 629.912	**08-S013**	**CA**	04/2006 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
ML 420 CDI 4-matic (225kW), ML 450 CDI 4-matic (225kW)	02/06-12/11	3996	OM 629.912	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
ML 420 CDI 4-matic (225kW), ML 450 CDI 4-matic (225kW)	02/06-12/11	3996	OM 629.912	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
ML 450 CDI 4-matic (225kW)	09/09-12/11	3996	OM 629.912	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
ML 500 4-matic (225kW)	07/05-12/11	4966	M 113.964	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
ML 500 4-matic (225kW)	07/05-12/11	4966	M 113.964	**08-S028**	**CA**	→ 12/2007; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
ML 500 4-matic (225kW)	07/05-12/11	4966	M 113.964	**08-S029**	**CA**	→ 12/2007; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
ML 500 4-matic (285kW)	12/07-12/11	5461	M 273.963	**08-S029**	**CA**	→ 08/2010; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
ML 63 AMG 4-matic (375kW)	01/06-12/11	6208	M 156.980	**08-S171**	**CA**	→ 08/2011; Fit. depth [mm]=23,8; Active sensor; for inlet valves
R-CLASS (W251, V251)						
R 280 (170kW), R 280 4-matic (170kW), R 300 (170kW)	01/07-12/14	2996	M 272.945	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
R 280 CDI (140kW), R 280 CDI 4-matic (140kW), R 300 CDI 4-matic (140kW), R 320 CDI 4-matic (155kW), R 320 CDI 4-matic (165kW), R 350 CDI 4-matic (155kW), R 350 CDI 4-matic (165kW)	01/06-12/14	2987	OM 642.950, OM 642.870, OM 642.872	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
R 280 CDI (140kW), R 300 CDI (140kW), R 320 CDI 4-matic (155kW), R 350 CDI 4-matic (155kW), R 350 CDI 4-matic (195kW)	01/06-12/14	2987	OM 642.870, OM 642.872, OM 642.950, OM 642.870, OM 642.872	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
R 300 CDI (140kW)	07/09-12/12	2987	OM 642.950, OM 642.870, OM 642.872	**07-S177**	**CR**	→ 01/2011; Fit. depth [mm]=40,3; Active sensor
R 320 CDI 4-matic (155kW), R 350 CDI 4-matic (155kW)	01/06-12/14	2987	OM 642.870	**07-S177**	**CR**	→ 12/2010; Engine no.: →41089393; Fit. depth [mm]=40,3; Active sensor
R 350 (200kW), R 350 4-matic (200kW)	08/05-12/12	3498	M 272.967	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
R 350 4-matic (225kW)	10/11-12/14	3498	M 276.958	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor

07-S128

07-S177

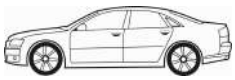
08-S013

08-S028

08-S029

08-S171

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

R-CLASS (W251, V251)						
R 500 4-matic (225kW)	08/05-12/14	4966	M 113.971, M 113.960	**07-S021**	**CR**	Engine no.: 60002693→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
R 500 4-matic (285kW)	05/07-12/14	5461	M 273.963	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
R 63 AMG (375kW)	02/06-12/10	6208	M 156.980	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
R 280 (170kW), R 280 4-matic (170kW), R 300 (170kW)	01/07-12/14	2996	M 272.945	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
R 280 (170kW), R 280 4-matic (170kW), R 300 (170kW)	01/07-12/14	2996	M 272.945	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
R 280 (170kW), R 280 4-matic (170kW), R 300 (170kW)	01/07-12/14	2996	M 272.945	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
R 280 CDI (140kW), R 280 CDI 4-matic (140kW), R 300 CDI (140kW), R 300 CDI 4-matic (140kW), R 320 CDI 4-matic (155kW), R 320 CDI 4-matic (165kW), R 350 CDI 4-matic (155kW), R 350 CDI 4-matic (165kW), R 350 CDI 4-matic (195kW)	01/06-12/14	2987	OM 642.870, OM 642.872, OM 642.950, OM 642.870, OM 642.872	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
R 280 CDI (140kW), R 280 CDI 4-matic (140kW), R 300 CDI (140kW), R 300 CDI 4-matic (140kW), R 320 CDI 4-matic (155kW), R 320 CDI 4-matic (165kW), R 350 CDI 4-matic (155kW), R 350 CDI 4-matic (165kW), R 350 CDI 4-matic (195kW)	01/06-12/14	2987	OM 642.870, OM 642.872, OM 642.950, OM 642.870, OM 642.872	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
R 280 CDI (140kW), R 280 CDI 4-matic (140kW), R 300 CDI (140kW), R 300 CDI 4-matic (140kW), R 320 CDI 4-matic (155kW), R 320 CDI 4-matic (165kW), R 350 CDI 4-matic (155kW), R 350 CDI 4-matic (165kW), R 350 CDI 4-matic (195kW)	01/06-12/14	2987	OM 642.870, OM 642.872, OM 642.950, OM 642.870, OM 642.872	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
R 350 (200kW), R 350 4-matic (200kW)	08/05-12/12	3498	M 272.967	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
R 350 (200kW), R 350 4-matic (200kW)	08/05-12/12	3498	M 272.967	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
R 350 (200kW), R 350 4-matic (200kW)	08/05-12/12	3498	M 272.967	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
R 500 4-matic (225kW)	08/05-12/14	4966	M 113.971, M 113.960	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
R 500 4-matic (225kW)	08/05-12/14	4966	M 113.971, M 113.960	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
R 500 4-matic (225kW)	08/05-12/14	4966	M 113.971, M 113.960	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
R 500 4-matic (285kW)	05/07-12/14	5461	M 273.963	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
R 500 4-matic (285kW)	05/07-12/14	5461	M 273.963	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
R 500 4-matic (285kW)	05/07-12/14	5461	M 273.963	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
R 63 AMG (375kW)	02/06-12/10	6208	M 156.980	**08-S029**	**CA**	→ 08/2007; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor; for exhaust valves

07-S021

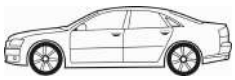
07-S177

08-S013

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

R-CLASS (W251, V251)						
R 63 AMG (375kW)	02/06-12/10	6208	M 156.980	**08-S171**	**CA**	→ 08/2007; Fit. depth [mm]=23,8; Active sensor; for inlet valves
S-CLASS (W140)						
300 SE 2.8 (145kW)	01/93-10/98	2799	M 104.944	**07-S022**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
300 SE 2.8 (145kW)	01/93-10/98	2799	M 104.944	**07-S057**	**CR**	→ 05/1993; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
300 SE 2.8 (145kW), S 280 (142kW)	01/93-10/98	2799	M 104.944	**07-S020**	**CR**	Number of poles: 2; Passive sensor
300 SE,SEL/S320 (170kW)	03/91-10/98	3199	M 104.994, M 104.990	**07-S020**	**CR**	Number of poles: 2; Passive sensor
300 SE,SEL/S320 (170kW)	03/91-10/98	3199	M 104.994	**07-S022**	**CR**	05/1993 →; Equipment variant: Standard; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
300 SE,SEL/S320 (170kW)	03/91-10/98	3199	M 104.994	**07-S022**	**CR**	09/1996 → 09/1998; Equipment variant: Standard; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
300 SE,SEL/S320 (170kW)	03/91-10/98	3199	M 104.994	**07-S057**	**CR**	05/1993 →; Engine no.: ..036701→; Engine no.: →..073222; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
300 SE,SEL/S320 (170kW)	03/91-10/98	3199	M 104.994, M 104.990	**07-S057**	**CR**	→ 05/1993; Engine no.: 036 701, 104 994→; Engine no.: →073 222, 104 994; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
300 SE,SEL/S320 (170kW)	03/91-10/98	3199	M 104.994, M 104.990	**07-S057**	**CR**	03/1993 → 09/1998; Engine no.: 036 701, 104 994→; Engine no.: →073 222, 104 994; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
400 SE,SEL/S420 (210kW)	02/91-10/98	4196	M 119.971	**07-S022**	**CR**	06/1993 → 09/1998; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
600 SE,SEL (300kW)	04/91-12/92	5987	M 120.982	**07-S022**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
S 280 (142kW)	02/93-10/98	2799	M 104.944	**07-S022**	**CR**	06/1993 → 09/1998; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
S 280 (142kW)	02/93-10/98	2799	M 104.944	**07-S057**	**CR**	06/1993 → 09/1998; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
S 300 Turbo-D (130kW)	05/96-10/98	2996	OM 606.961	**07-S022**	**CR**	06/1996 → 09/1998; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
S 420 (205kW)	01/93-10/98	4196	M 119.971	**07-S022**	**CR**	09/1995 → 09/1998; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
S 500 (235kW)	01/93-10/98	4973	M 119.980	**07-S022**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
S 600 (290kW)	01/93-10/98	5987	M 120.982	**07-S022**	**CR**	06/1993 → 09/1998; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
300 SE 2.8 (145kW), S 280 (142kW)	01/93-10/98	2799	M 104.944	**08-S012**	**CA**	Engine no.: →001032; Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal;
300 SE 2.8 (145kW), S 280 (142kW)	01/93-10/98	2799	M 104.944	**08-S012**	**CA**	Engine no.: →013718; Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal;

07-S020

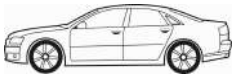
07-S022

07-S057

08-S012

08-S171

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

S-CLASS (W140)						
300 SE 2.8 (145kW), S 280 (142kW)	01/93-10/98	2799	M 104.944	**08-S027**	**CA**	Engine no.: 001033→; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor;
300 SE 2.8 (145kW), S 280 (142kW)	01/93-10/98	2799	M 104.944	**08-S027**	**CA**	Engine no.: 013719→; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor;
300 SE,SEL/S320 (170kW)	03/91-10/98	3199	M 104.990	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
300 SE,SEL/S320 (170kW)	03/91-10/98	3199	M 104.994	**08-S012**	**CA**	Engine no.: →056728; Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal;
300 SE,SEL/S320 (170kW)	03/91-10/98	3199	M 104.990	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
300 SE,SEL/S320 (170kW)	03/91-10/98	3199	M 104.994	**08-S027**	**CA**	Engine no.: 056729→; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor;
400 SE,SEL/S420 (210kW)	02/91-10/98	4196	M 119.971	**08-S013**	**CA**	06/1993 → 09/1998; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
400 SE,SEL/S420 (210kW), S 420 (205kW)	02/91-10/98	4196	M 119.971	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
500 SE,SEL (240kW), S 500 (235kW)	02/91-10/98	4973	M 119.980, M 119.970, M 119.970	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
600 SE,SEL (300kW), S 600 (290kW)	04/91-10/98	5987	M 120.982, M 120.980	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
S 420 (205kW)	01/93-10/98	4196	M 119.971	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
S 420 (205kW)	01/93-10/98	4196	M 119.971	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
S 500 (235kW)	01/93-10/98	4973	M 119.980, M 119.970	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
S 500 (235kW)	01/93-10/98	4973	M 119.980, M 119.970	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
S 600 (290kW)	01/93-10/98	5987	M 120.982	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
S-CLASS Coupe (C140)						
SEC/CL 420 (205kW)	10/94-02/99	4196	M 119.981	**07-S022**	**CR**	06/1996 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
SEC/CL 500 (235kW)	10/92-12/99	4973	M 119.970	**07-S022**	**CR**	09/1998 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
SEC/CL 500 (235kW)	10/92-12/99	4973	M 119.980, M 119.970	**07-S022**	**CR**	06/1996 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
SEC/CL 600 (290kW)	09/92-02/99	5987	M 120.982, M 120.980	**07-S022**	**CR**	06/1996 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
SEC/CL 420 (205kW)	10/94-02/99	4196	M 119.981, M 119.971	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
SEC/CL 420 (205kW)	10/94-02/99	4196	M 119.981, M 119.971	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal

07-S022

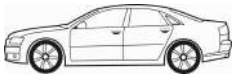
08-S012

08-S013

08-S027

08-S028

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

S-CLASS Coupe (C140)						
SEC/CL 420 (205kW)	10/94-02/99	4196	M 119.981	**08-S028**	**CA**	→ 08/1998; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
SEC/CL 500 (235kW)	10/92-12/99	4973	M 119.980, M 119.970	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
SEC/CL 500 (235kW)	10/92-12/99	4973	M 119.980	**08-S013**	**CA**	06/1996 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
SEC/CL 600 (290kW)	09/92-02/99	5987	M 120.982, M 120.980	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
SEC/CL 600 (290kW)	09/92-02/99	5987	M 120.982, M 120.980	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
S-CLASS (W220)						
S 280 (150kW)	10/98-08/05	2799	M 112.922	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
S 320 (165kW)	10/98-08/05	3199	M 112.944	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
S 320 CDI (145kW), S 320 CDI (150kW)	08/99-08/05	3222	OM 613.960, OM 648.960	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
S 350 (180kW)	09/02-08/05	3724	M 112.972	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
S 400 CDI (184kW), S 400 CDI (191kW)	06/00-08/05	3996	OM 628.960	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
S 430 (205kW), S 430 4-matic (205kW)	10/98-08/05	4266	M 113.941, M 113.948	**07-S021**	**CR**	Engine no.: 30039710→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
S 500 (225kW), S 500 4-matic (225kW)	10/98-08/05	4966	M 113.960, M 113.966	**07-S021**	**CR**	Engine no.: 30039710→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
S 55 AMG (265kW), S 55 AMG Kompressor (368kW)	04/99-08/05	5439	M 113.986, M 113.991	**07-S021**	**CR**	Engine no.: 60002693→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
S 600 (270kW)	01/00-08/05	5786	M 137.970	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
S 600 (368kW)	09/02-08/05	5513	M 275.950	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
S 65 AMG (450kW)	03/04-08/05	5980	M 275.980	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
S 280 (150kW)	10/98-08/05	2799	M 112.922	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
S 280 (150kW)	10/98-08/05	2799	M 112.922	**08-S028**	**CA**	02/1999 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
S 280 (150kW)	10/98-08/05	2799	M 112.922	**08-S029**	**CA**	02/1999 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
S 320 (165kW)	10/98-08/05	3199	M 112.944	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
S 320 (165kW)	10/98-08/05	3199	M 112.944	**08-S028**	**CA**	02/1999 → 08/2002; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor

07-S021

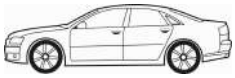
08-S012

08-S013

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

S-CLASS (W220)						
S 320 (165kW)	10/98-08/05	3199	M 112.944	**08-S029**	**CA**	02/1999 → 08/2002; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
S 320 CDI (145kW), S 320 CDI (150kW)	08/99-08/05	3222	OM 613.960, OM 648.960	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
S 320 CDI (145kW), S 320 CDI (150kW)	08/99-08/05	3222	OM 613.960, OM 648.960	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
S 320 CDI (145kW), S 320 CDI (150kW)	08/99-08/05	3222	OM 613.960, OM 648.960	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
S 350 (180kW), S 350 4-matic (180kW)	09/02-08/05	3724	M 112.972, M 112.975	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
S 350 (180kW), S 350 4-matic (180kW)	09/02-08/05	3724	M 112.972, M 112.975	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
S 350 (180kW), S 350 4-matic (180kW)	09/02-08/05	3724	M 112.972, M 112.975	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
S 400 CDI (184kW), S 400 CDI (191kW)	06/00-08/05	3996	OM 628.960	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
S 400 CDI (184kW), S 400 CDI (191kW)	06/00-08/05	3996	OM 628.960	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
S 400 CDI (184kW), S 400 CDI (191kW)	06/00-08/05	3996	OM 628.960	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
S 430 (205kW), S 430 4-matic (205kW)	10/98-08/05	4266	M 113.941, M 113.948	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
S 430 (205kW), S 430 4-matic (205kW)	10/98-08/05	4266	M 113.941, M 113.948	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
S 430 (205kW), S 430 4-matic (205kW)	10/98-08/05	4266	M 113.941, M 113.948	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
S 500 (225kW), S 500 4-matic (225kW)	10/98-08/05	4966	M 113.966, M 113.966, M 113.960	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
S 500 (225kW), S 500 4-matic (225kW)	10/98-08/05	4966	M 113.966, M 113.966, M 113.960	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
S 500 (225kW), S 500 4-matic (225kW)	10/98-08/05	4966	M 113.966, M 113.966, M 113.960	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
S 55 AMG (265kW)	04/99-08/05	5439	M 113.986	**08-S028**	**CA**	09/1999 → 08/2002; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
S 55 AMG (265kW)	04/99-08/05	5439	M 113.986	**08-S029**	**CA**	09/1999 → 08/2002; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
S 55 AMG (265kW), S 55 AMG Kompressor (368kW)	04/99-08/05	5439	M 113.986, M 113.991	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
S 55 AMG Kompressor (368kW)	06/02-08/05	5439	M 113.991	**08-S028**	**CA**	09/2002 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
S 55 AMG Kompressor (368kW)	06/02-08/05	5439	M 113.991	**08-S029**	**CA**	09/2002 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
S 600 (270kW)	01/00-08/05	5786	M 137.970	**08-S170**	**CA**	→ 08/2002; Fit. depth [mm]=24; Active sensor
S 600 (368kW)	09/02-08/05	5513	M 275.950	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor

08-S013

08-S028

08-S029

08-S170

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

S-CLASS (W220)						
S 65 AMG (450kW)	03/04-08/05	5980	M 275.980	**08-S013**	**CA**	02/2005 →; Engine no.: 40013259→; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
S 65 AMG (450kW)	03/04-08/05	5980	M 275.980	**08-S028**	**CA**	02/2005 →; Engine no.: 40013259→; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
S 65 AMG (450kW)	03/04-08/05	5980	M 275.980	**08-S029**	**CA**	02/2005 →; Engine no.: 40013259→; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
S-CLASS Coupe (C215)						
CL 500 (225kW)	03/99-03/06	4966	M 113.960	**07-S021**	**CR**	Engine no.: 30039710→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
CL 55 AMG (265kW), CL 55 AMG Kompressor (368kW)	10/99-03/06	5439	M 113.986, M 113.991	**07-S021**	**CR**	Engine no.: 60002693→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
CL 600 (270kW)	03/99-03/06	5786	M 137.970	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
CL 600 (368kW)	09/02-03/06	5513	M 275.950	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
CL 65 AMG (450kW)	09/03-03/06	5980	M 275.980	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
CL 500 (225kW)	03/99-03/06	4966	M 113.960	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CL 500 (225kW)	03/99-03/06	4966	M 113.960	**08-S028**	**CA**	09/1999 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CL 500 (225kW)	03/99-03/06	4966	M 113.960	**08-S029**	**CA**	09/1999 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CL 55 AMG (265kW)	10/99-03/06	5439	M 113.986	**08-S028**	**CA**	04/2000 → 07/2002; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CL 55 AMG (265kW)	10/99-03/06	5439	M 113.986	**08-S029**	**CA**	04/2000 → 07/2002; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CL 55 AMG (265kW), CL 55 AMG Kompressor (368kW)	10/99-03/06	5439	M 113.986, M 113.991	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CL 55 AMG Kompressor (368kW)	06/02-03/06	5439	M 113.991	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CL 55 AMG Kompressor (368kW)	06/02-03/06	5439	M 113.991	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CL 600 (270kW)	03/99-03/06	5786	M 137.970	**08-S170**	**CA**	09/1999 → 12/2002; Fit. depth [mm]=24; Active sensor
CL 600 (368kW)	09/02-03/06	5513	M 275.950	**08-S029**	**CA**	02/2005 →; Engine no.: ..40013259→; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
S-CLASS Coupe (C216)						
CL 500 (285kW), CL 500 4-matic (285kW)	06/06-12/13	5461	M 273.961, M 273.968	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
CL 500 (320kW), CL 500 4-matic (320kW)	02/11-12/13	4663	M 278.920	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor

07-S021

07-S128

07-S177

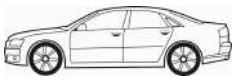
08-S013

08-S028

08-S029

08-S170

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

S-CLASS Coupe (C216)						
CL 600 (380kW)	05/06-12/13	5513	M 275.953	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
CL 63 AMG (386kW)	10/06-12/13	6208	M 156.984	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
CL 63 AMG (400kW), CL 63 AMG (420kW)	01/10-12/13	5461	M 157.980	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
CL 65 AMG (450kW), CL 65 AMG (463kW)	10/06-12/13	5980	M 275.982	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
CL 500 (285kW), CL 500 4-matic (285kW)	06/06-12/13	5461	M 273.961, M 273.968	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CL 500 (285kW), CL 500 4-matic (285kW)	06/06-12/13	5461	M 273.961, M 273.968	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CL 500 (285kW), CL 500 4-matic (285kW)	06/06-12/13	5461	M 273.961, M 273.968	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CL 600 (380kW)	05/06-12/13	5513	M 275.953	**08-S029**	**CA**	09/2006 → 08/2011; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CL 63 AMG (386kW)	10/06-12/13	6208	M 156.984	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CL 63 AMG (386kW)	10/06-12/13	6208	M 156.984	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CL 63 AMG (386kW)	10/06-12/13	6208	M 156.984	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor; for exhaust valves
CL 63 AMG (386kW)	10/06-12/13	6208	M 156.984	**08-S171**	**CA**	→ 07/2010; Fit. depth [mm]=23,8; Active sensor; for inlet valves
CL 65 AMG (450kW)	10/06-12/10	5980	M 275.982	**08-S029**	**CA**	→ 07/2010; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CL 65 AMG (463kW)	02/11-12/13	5980	M 275.982	**08-S029**	**CA**	→ 08/2011; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
S-CLASS Convertible (A217)						
AMG S 63 4-matic (430kW)	12/15-10/17	5461	M 157.985	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
AMG S 65 (463kW)	04/16-05/19	5980	M 279.980	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
S 500 (335kW)	12/15-10/17	4663	M 278.929	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
AMG S 63 4-matic+ (450kW), S 560 (345kW)	10/17-08/20	3982	M 176.980, M 177.980	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
S-CLASS Coupe (C217)						
S 400 4-matic (270kW)	10/15-	2996	M 276.824	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
S 500 (335kW), S 500 4-matic (335kW)	04/14-10/17	4663	M 278.929	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
S 63 AMG (430kW), S 63 AMG 4-matic (430kW)	04/14-10/17	5461	M 157.985	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
S 65 AMG (463kW)	07/14-05/19	5980	M 279.980	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
S 560 (345kW), S 560 4-matic (345kW), S 63 AMG 4-matic+ (450kW)	10/17-	3982	M 176.980, M 177.980	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
S 65 AMG (463kW)	07/14-05/19	5980	M 279.980	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
S 65 AMG (463kW)	07/14-05/19	5980	M 279.980	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
S 65 AMG (463kW)	07/14-05/19	5980	M 279.980	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor

07-S021

07-S128

07-S177

08-S013

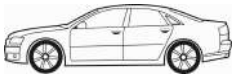
08-S028

08-S029

08-S171

08-S172

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

S-CLASS (W221)						
S 280 (170kW)	08/06-12/13	2996	M 272.946	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
S 300 (170kW)	08/06-12/13	2996	M 272.946	**07-S177**	**CR**	→ 07/2013; Fit. depth [mm]=40,3; Active sensor
S 320 CDI (155kW)	10/05-12/13	2987	OM 642.930	**07-S177**	**CR**	→ 12/2012; Fit. depth [mm]=40,3; Active sensor
S 320 CDI / S 350 CDI (173kW), S 320 CDI 4-matic (173kW)	12/05-12/13	2987	OM 642.930, OM 642.932	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
S 320 CDI 4-matic (155kW)	10/05-12/13	2987	OM 642.932	**07-S177**	**CR**	06/2009 → 12/2010; Fit. depth [mm]=40,3; Active sensor
S 350 (200kW), S 350 4-matic (200kW), S 400 Hybrid (205kW)	10/05-12/13	3498	M 272.975, M 272.965, M 272.974	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
S 350 BlueTec (190kW), S 350 BlueTEC 4-matic (190kW)	04/11-12/13	2987	OM 642.862, OM 642.868	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
S 350 CDI (173kW)	06/09-12/13	2987	OM 642.930	**07-S177**	**CR**	→ 07/2013; Fit. depth [mm]=40,3; Active sensor
S 350 CGI (225kW), S 350 CGI 4-matic (225kW)	04/11-12/13	3498	M 276.950	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
S 420 CDI / S 450 CDI (235kW)	10/06-12/09	3996	OM 629.911	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
S 450 (250kW), S 450 4-matic (250kW)	12/05-12/13	4663	M 273.922, M 273.924	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
S 500 (285kW)	10/05-12/13	5461	M 273.961	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
S 500 4-matic (285kW)	10/05-12/13	5461	M 273.968, M 273.961	**07-S177**	**CR**	06/2006 →; Fit. depth [mm]=40,3; Active sensor
S 500 CGI 4-matic (320kW)	03/11-12/13	4663	M 278.932	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
S 600 (380kW)	12/05-12/13	5513	M 275.953	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
S 63 AMG (386kW)	10/06-12/13	6208	M 156.984	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
S 63 AMG (400kW), S 63 AMG (420kW)	03/11-12/13	5461	M 157.980	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
S 65 AMG (450kW)	12/05-12/13	5980	M 275.982	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
S 250 CDI (150kW)	01/11-12/13	2143	OM 651.961	**08-S159**	**CA**	Fit. depth [mm]=24
S 280 (170kW), S 300 (170kW)	08/06-12/13	2996	M 272.946	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
S 280 (170kW), S 300 (170kW)	08/06-12/13	2996	M 272.946	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
S 280 (170kW), S 300 (170kW)	08/06-12/13	2996	M 272.946	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
S 320 CDI (155kW), S 320 CDI / S 350 CDI (173kW), S 320 CDI 4-matic (173kW), S 350 BlueTec (190kW), S 350 BlueTEC 4-matic (190kW), S 350 CDI (173kW)	10/05-12/13	2987	OM 642.930, OM 642.932, OM 642.862, OM 642.868	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
S 320 CDI (155kW), S 320 CDI / S 350 CDI (173kW), S 320 CDI 4-matic (173kW), S 350 BlueTec (190kW), S 350 BlueTEC 4-matic (190kW), S 350 CDI (173kW)	10/05-12/13	2987	OM 642.930, OM 642.932, OM 642.862, OM 642.868	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
S 320 CDI / S 350 CDI (173kW), S 320 CDI 4-matic (173kW), S 350 BlueTec (190kW), S 350 BlueTEC 4-matic (190kW)	12/05-12/13	2987	OM 642.930, OM 642.932, OM 642.862, OM 642.868	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor

07-S021

07-S128

07-S177

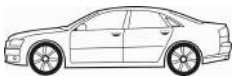
08-S013

08-S028

08-S029

08-S159

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

S-CLASS (W221)						
S 320 CDI 4-matic (155kW)	10/05-12/13	2987	OM 642.932	**08-S013**	**CA**	06/2009 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
S 320 CDI 4-matic (155kW)	10/05-12/13	2987	OM 642.932	**08-S028**	**CA**	06/2009 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
S 320 CDI 4-matic (155kW)	10/05-12/13	2987	OM 642.932	**08-S029**	**CA**	06/2009 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
S 350 (200kW), S 350 4-matic (200kW), S 400 Hybrid (205kW)	10/05-12/13	3498	M 272.975, M 272.965, M 272.974	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
S 350 (200kW), S 350 4-matic (200kW), S 400 Hybrid (205kW)	10/05-12/13	3498	M 272.975, M 272.965, M 272.974	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
S 350 (200kW), S 350 4-matic (200kW), S 400 Hybrid (205kW)	10/05-12/13	3498	M 272.975, M 272.965, M 272.974	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
S 420 CDI / S 450 CDI (235kW)	10/06-12/09	3996	OM 629.911	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
S 420 CDI / S 450 CDI (235kW)	10/06-12/09	3996	OM 629.911	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
S 420 CDI / S 450 CDI (235kW)	10/06-12/09	3996	OM 629.911	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
S 450 (250kW), S 450 4-matic (250kW)	12/05-12/13	4663	M 273.922, M 273.924	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
S 450 (250kW), S 450 4-matic (250kW)	12/05-12/13	4663	M 273.922, M 273.924	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
S 450 (250kW), S 450 4-matic (250kW)	12/05-12/13	4663	M 273.922, M 273.924	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
S 500 (285kW)	10/05-12/13	5461	M 273.961	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
S 500 (285kW)	10/05-12/13	5461	M 273.961	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
S 500 (285kW)	10/05-12/13	5461	M 273.961	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
S 500 4-matic (285kW)	10/05-12/13	5461	M 273.968, M 273.961	**08-S013**	**CA**	06/2006 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
S 500 4-matic (285kW)	10/05-12/13	5461	M 273.968, M 273.961	**08-S028**	**CA**	06/2006 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
S 500 4-matic (285kW)	10/05-12/13	5461	M 273.968, M 273.961	**08-S029**	**CA**	06/2006 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
S 600 (380kW)	12/05-12/13	5513	M 275.953	**08-S029**	**CA**	09/2010 → 08/2011; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
S 63 AMG (386kW)	10/06-12/13	6208	M 156.984	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
S 63 AMG (386kW)	10/06-12/13	6208	M 156.984	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
S 63 AMG (386kW)	10/06-12/13	6208	M 156.984	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor; for exhaust valves
S 63 AMG (386kW)	10/06-12/13	6208	M 156.984	**08-S171**	**CA**	→ 07/2010; Fit. depth [mm]=23,8; Active sensor; for inlet valves
S 65 AMG (450kW), S 65 AMG (463kW)	12/05-12/13	5980	M 275.982	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal

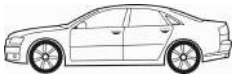
08-S013

08-S028

08-S029

08-S171

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

S-CLASS (W221)						
S 65 AMG (450kW), S 65 AMG (463kW)	12/05-12/13	5980	M 275.982	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
S 65 AMG (450kW), S 65 AMG (463kW)	12/05-12/13	5980	M 275.982	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
S-CLASS (W222, V222, X222)						
S 300 BlueTEC Hybrid (150kW), S 300 BlueTEC Hybrid (170kW)	02/14-05/17	2143	OM 651.921	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
S 320 (200kW), S 400 (245kW), S 400 L 4-matic (245kW), S 500 Hybrid (245kW)	03/14-05/17	2996	M 276.824	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
S 350 BlueTEC (190kW), S 350 BlueTEC 4-matic (185kW)	05/13-05/17	2987	OM 642.861, OM 642.867	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
S 400 Hybrid (225kW)	05/13-05/17	3498	M 276.960	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
S 500 (320kW), S 500 4-matic (335kW), S 500 Maybach (335kW), S 500 Maybach 4-matic (335kW)	05/13-05/17	4663	M 278.929	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
S 600 (390kW), S 600 Maybach (390kW), S 65 AMG (463kW)	02/14-11/18	5980	M 277.980, M 279.980	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
S 63 AMG (430kW), S 63 AMG 4-matic (430kW)	05/13-05/17	5461	M 157.985	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
AMG S 63 4-matic+ (450kW), S 560 (345kW), S 560 4-matic (345kW), S 560 Maybach (345kW), S 560 Maybach 4-matic (345kW)	05/17-	3982	M 176.980, M 177.980	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
S 300 BlueTEC Hybrid (150kW), S 300 BlueTEC Hybrid (170kW)	02/14-05/17	2143	OM 651.921	**08-S159**	**CA**	Fit. depth [mm]=24
S 350 BlueTEC (190kW), S 350 BlueTEC 4-matic (185kW), S 350 BlueTEC 4-matic (190kW)	05/13-05/17	2987	OM 642.867, OM 642.861, OM 642.861	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
S 350 BlueTEC (190kW), S 350 BlueTEC 4-matic (185kW), S 350 BlueTEC 4-matic (190kW)	05/13-05/17	2987	OM 642.867, OM 642.861, OM 642.861	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
S 600 (390kW), S 600 Maybach (390kW), S 65 AMG (463kW)	02/14-11/18	5980	M 277.980, M 279.980	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
S 600 (390kW), S 65 AMG (463kW)	02/14-	5980	M 277.980, M 279.980	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
S 600 (390kW), S 65 AMG (463kW)	02/14-	5980	M 277.980, M 279.980	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
SL (R129)						
280 (142kW)	08/93-10/01	2799	M 104.943	**07-S022**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
280 (142kW)	08/93-10/01	2799	M 104.943	**07-S057**	**CR**	→ 05/1998; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
280 (150kW)	05/98-10/01	2799	M 112.923	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
300 SL (140kW), 300 SL-24 (170kW)	03/89-08/93	2960	M 103.984, M 104.981	**07-S020**	**CR**	Number of poles: 2; Passive sensor
320 (165kW)	05/98-10/01	3199	M 112.943	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
320 (170kW)	09/93-10/01	3199	M 104.991	**07-S020**	**CR**	Number of poles: 2; Passive sensor

07-S020

07-S021

07-S022

07-S057

07-S128

08-S013

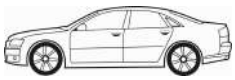
08-S028

08-S029

08-S159

08-S172

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

SL (R129)						
320 (170kW)	09/93-10/01	3199	M 104.991	**07-S022**	**CR**	09/1996 → 05/1998; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
320 (170kW)	09/93-10/01	3199	M 104.991	**07-S057**	**CR**	→ 05/1998; Engine no.: ..011342→; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
500 (225kW)	05/98-10/01	4966	M 113.961	**07-S021**	**CR**	Engine no.: 30039710→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
500 (235kW)	09/92-10/01	4973	M 119.982, M 119.972	**07-S022**	**CR**	09/1995 → 05/1998; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
60 AMG (280kW)	05/97-10/01	5956	M 119.982 (AMG 6.0), M 119.972 (AMG 6.0)	**07-S022**	**CR**	→ 06/1998; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
600 (290kW)	07/92-10/01	5987	M 120.983	**07-S022**	**CR**	→ 06/1993; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
600 (290kW)	07/92-10/01	5987	M 120.983, M 120.981	**07-S022**	**CR**	09/1995 → 08/2001; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
280 (142kW)	08/93-10/01	2799	M 104.943	**08-S012**	**CA**	Engine no.: →001261; Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal;
280 (142kW)	08/93-10/01	2799	M 104.943	**08-S012**	**CA**	Engine no.: →005112; Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal;
280 (142kW)	08/93-10/01	2799	M 104.943	**08-S027**	**CA**	Engine no.: 001262→; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor;
280 (142kW)	08/93-10/01	2799	M 104.943	**08-S027**	**CA**	Engine no.: 005113→; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor;
280 (150kW)	05/98-10/01	2799	M 112.925, M 112.923	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
280 (150kW)	05/98-10/01	2799	M 112.925, M 112.923	**08-S028**	**CA**	→ 07/2001; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
300 SL-24 (170kW)	03/89-07/93	2960	M 104.981	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
320 (165kW)	05/98-10/01	3199	M 112.943	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
320 (165kW)	05/98-10/01	3199	M 112.943	**08-S028**	**CA**	→ 07/2001; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
320 (170kW)	09/93-10/01	3199	M 104.991	**08-S012**	**CA**	Engine no.: →016454; Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal;
320 (170kW)	09/93-10/01	3199	M 104.991	**08-S027**	**CA**	Engine no.: 016455→; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor;
500 (225kW)	05/98-10/01	4966	M 113.961	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
500 (225kW)	05/98-10/01	4966	M 113.961	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor

07-S021

07-S022

07-S057

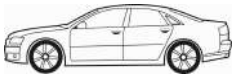
08-S012

08-S013

08-S027

08-S028

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

SL (R129)						
500 (235kW)	09/92-10/01	4973	M 119.982, M 119.972	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
500 (235kW)	09/92-10/01	4973	M 119.982	**08-S028**	**CA**	→ 05/1998; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
500 (235kW), 500 SL (240kW)	09/89-10/01	4973	M 119.972, M 119.982, M 119.972, M 119.960	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
55 AMG (260kW)	03/00-10/01	5439	M 113.985	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
55 AMG (260kW)	03/00-10/01	5439	M 113.985	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
60 AMG (280kW)	05/97-10/01	5956	M 119.982 (AMG 6.0), M 119.972 (AMG 6.0)	**08-S013**	**CA**	→ 06/1998; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
600 (290kW)	07/92-10/01	5987	M 120.983, M 120.981	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
600 (290kW)	07/92-10/01	5987	M 120.983	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
SL (R230)						
280 (170kW), 300 (170kW)	03/08-01/12	2996	M 272.949	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
350 (200kW), 350 (232kW)	03/06-01/12	3498	M 272.966, M 272.968	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
500 (225kW)	10/01-01/12	4966	M 113.963	**07-S021**	**CR**	Engine no.: 30039710→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
500 (285kW)	03/06-01/12	5461	M 273.965	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
55 AMG (350kW), 55 AMG (380kW), 55 AMG Kompressor (368kW)	10/01-01/12	5439	M 113.992, M 113.995	**07-S021**	**CR**	Engine no.: 60002693→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
600 (368kW)	04/03-01/12	5513	M 275.951	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
63AMG (386kW)	03/08-01/12	6208	M 156.981	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
65 AMG (450kW)	03/04-01/12	5980	M 275.981	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
280 (170kW), 300 (170kW)	03/08-01/12	2996	M 272.949	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
280 (170kW), 300 (170kW)	03/08-01/12	2996	M 272.949	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
280 (170kW), 300 (170kW)	03/08-01/12	2996	M 272.949	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
350 (180kW)	03/03-01/12	3724	M 112.973	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
350 (180kW)	03/03-01/12	3724	M 112.973	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
350 (180kW)	03/03-01/12	3724	M 112.973	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
350 (200kW), 350 (232kW)	03/06-01/12	3498	M 272.966, M 272.968	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
350 (200kW), 350 (232kW)	03/06-01/12	3498	M 272.966, M 272.968	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor

07-S021

07-S177

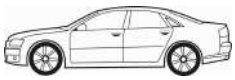
08-S012

08-S013

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

SL (R230)						
350 (200kW), 350 (232kW)	03/06-01/12	3498	M 272.966, M 272.968	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
500 (225kW)	10/01-01/12	4966	M 113.963	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
500 (225kW)	10/01-01/12	4966	M 113.963	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
500 (225kW)	10/01-01/12	4966	M 113.963	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
500 (285kW)	03/06-01/12	5461	M 273.965	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
500 (285kW)	03/06-01/12	5461	M 273.965	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
500 (285kW)	03/06-01/12	5461	M 273.965	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
55 AMG (350kW), 55 AMG (380kW), 55 AMG Kompressor (368kW)	10/01-01/12	5439	M 113.992, M 113.995	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
55 AMG (350kW), 55 AMG (380kW), 55 AMG Kompressor (368kW)	10/01-01/12	5439	M 113.992, M 113.995	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
55 AMG (350kW), 55 AMG (380kW), 55 AMG Kompressor (368kW)	10/01-01/12	5439	M 113.992, M 113.995	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
600 (368kW)	04/03-01/12	5513	M 275.951	**08-S013**	**CA**	03/2005 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
600 (368kW)	04/03-01/12	5513	M 275.951	**08-S028**	**CA**	03/2005 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
600 (368kW)	04/03-01/12	5513	M 275.951	**08-S029**	**CA**	03/2005 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
600 (380kW)	03/06-01/12	5513	M 275.954	**08-S013**	**CA**	01/2007 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
600 (380kW)	03/06-01/12	5513	M 275.954	**08-S028**	**CA**	01/2007 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
600 (380kW)	03/06-01/12	5513	M 275.954	**08-S029**	**CA**	01/2007 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
63AMG (386kW)	03/08-01/12	6208	M 156.981	**08-S029**	**CA**	→ 12/2011; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor; for exhaust valves
63AMG (386kW)	03/08-01/12	6208	M 156.981	**08-S171**	**CA**	Fit. depth [mm]=23,8; Active sensor; for inlet valves
65 AMG (450kW)	03/04-01/12	5980	M 275.981	**08-S013**	**CA**	03/2005 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
65 AMG (450kW)	03/04-01/12	5980	M 275.981	**08-S028**	**CA**	03/2005 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
65 AMG (450kW)	03/04-01/12	5980	M 275.981	**08-S029**	**CA**	03/2005 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
65 AMG Black Series (493kW)	07/08-01/12	5980	M 275.983	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
65 AMG Black Series (493kW)	07/08-01/12	5980	M 275.983	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
65 AMG Black Series (493kW)	07/08-01/12	5980	M 275.983	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor

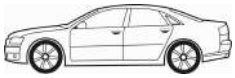
08-S013

08-S028

08-S029

08-S171

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

SL (R231)						
350 (225kW)	02/12-	3498	M 276.954	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
400 (245kW), 400 (270kW)	04/14-	2996	M 276.825	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
500 (320kW), 500 (335kW)	01/12-	4663	M 278.927	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
63 AMG (395kW), 63 AMG (415kW), 63 AMG (430kW)	01/12-	5461	M 157.983	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
65 AMG (463kW)	05/12-	5980	M 279.981	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
65 AMG (463kW)	05/12-	5980	M 279.981	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
65 AMG (463kW)	05/12-	5980	M 279.981	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
65 AMG (463kW)	05/12-	5980	M 279.981	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
SLC (R172)						
180 (115kW)	01/16-	1595	M 274.910, M 270.910	**07-S273**	**CR**	Fit. depth [mm]=43,6; Active sensor
250 d (150kW)	01/16-10/17	2143	OM 651.980	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
AMG SLC 43 (270kW)	01/16-	2996	M 276.822	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
180 (115kW)	01/16-	1595	M 274.910, M 270.910	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
200 (135kW), 300 (180kW)	01/16-	1991	M 274.920	**08-S172**	**CA**	Fit. depth [mm]=14,7; Active sensor
250 d (150kW)	01/16-10/17	2143	OM 651.980	**08-S159**	**CA**	Fit. depth [mm]=24
SLK (R170)						
200 (100kW)	09/96-03/00	1998	M 111.946	**07-S021**	**CR**	Engine no.: 006647→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
200 (100kW)	09/96-03/00	1998	M 111.946	**07-S021**	**CR**	Engine no.: 013736→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
200 (100kW), 200 Kompressor (141kW)	09/96-03/00	1998	M 111.943, M 111.946	**07-S022**	**CR**	→ 06/1998; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
200 Kompressor (141kW)	10/96-03/00	1998	M 111.943	**07-S021**	**CR**	Engine no.: 006278→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
230 Kompressor (142kW)	09/96-03/00	2295	M 111.973	**07-S021**	**CR**	Engine no.: 013521→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
230 Kompressor (142kW)	09/96-03/00	2295	M 111.973	**07-S021**	**CR**	Engine no.: 041032→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor;
230 Kompressor (142kW)	09/96-03/00	2295	M 111.973	**07-S022**	**CR**	→ 06/1998; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
230 Kompressor (142kW)	09/96-03/00	2295	M 111.973	**07-S022**	**CR**	→ 08/1998; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
32 AMG Kompressor (260kW), 320 (160kW)	03/00-04/04	3199	M 112.947, M 112.960	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
200 (100kW), 200 Kompressor (141kW)	09/96-03/00	1998	M 111.943, M 111.946	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
200 Kompressor (120kW)	03/00-04/04	1998	M 111.958	**08-S170**	**CA**	→ 09/2003; Fit. depth [mm]=24; Active sensor

07-S021

07-S022

07-S128

07-S273

08-S013

08-S027

08-S028

08-S029

08-S159

08-S170

08-S172

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		OPTIMAL		
SLK (R170)					
230 Kompressor (142kW)	09/96-03/00	2295	M 111.973	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
230 Kompressor (145kW)	03/00-04/04	2295	M 111.983	**08-S170**	**CA**	→ 01/2004; Fit. depth [mm]=24; Active sensor
32 AMG Kompressor (260kW), 320 (160kW)	03/00-04/04	3199	M 112.947, M 112.960	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
32 AMG Kompressor (260kW), 320 (160kW)	03/00-04/04	3199	M 112.947, M 112.960	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
32 AMG Kompressor (260kW), 320 (160kW)	03/00-04/04	3199	M 112.947, M 112.960	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
SLK (R171)					
200 Kompressor (120kW)	03/04-02/11	1796	M 271.944	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
280 (170kW), 300 (170kW)	01/05-02/11	2996	M 272.942	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
350 (200kW), 350 (224kW)	06/04-02/11	3498	M 272.963, M 272.969	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
200 Kompressor (120kW)	03/04-02/11	1796	M 271.944	**08-S013**	**CA**	→ 11/2006; Engine no.: →30853899; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
200 Kompressor (120kW), 200 Kompressor (135kW)	03/04-02/11	1796	M 271.944, M 271.954	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
200 Kompressor (120kW), 200 Kompressor (135kW)	03/04-02/11	1796	M 271.944, M 271.954	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
200 Kompressor (135kW)	01/08-02/11	1796	M 271.954	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
280 (170kW), 300 (170kW)	01/05-02/11	2996	M 272.942	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
280 (170kW), 300 (170kW)	01/05-02/11	2996	M 272.942	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
280 (170kW), 300 (170kW)	01/05-02/11	2996	M 272.942	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
350 (200kW), 350 (224kW)	06/04-02/11	3498	M 272.963, M 272.969	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
350 (200kW), 350 (224kW)	06/04-02/11	3498	M 272.963, M 272.969	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
350 (200kW), 350 (224kW)	06/04-02/11	3498	M 272.963, M 272.969	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
55 AMG (265kW)	06/04-02/11	5439	M 113.989	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
55 AMG (265kW), 55 AMG (294kW)	06/04-02/11	5439	M 113.989	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
55 AMG (265kW), 55 AMG (294kW)	06/04-02/11	5439	M 113.989	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
55 AMG (294kW)	06/06-02/11	5439	M 113.989	**08-S029**	**CA**	→ 08/2010; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
SLK (R172)					
200 (135kW)	02/11-	1796	M 271.861, M 271.860	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor;

07-S021

07-S177

08-S013

08-S027

08-S028

08-S029

08-S170

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

SLK (R172)						
250 (150kW)	02/11-	1796	M 271.861, M 271.860	**07-S177**	**CR**	→ 03/2013; Fit. depth [mm]=40,3; Active sensor
250 CDI (150kW)	01/12-	2143	OM 651.980	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
350 (225kW)	02/11-	3498	M 276.956	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
200 (135kW), 250 (150kW)	02/11-	1796	M 271.861, M 271.860	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
200 (135kW), 250 (150kW)	02/11-	1796	M 271.861, M 271.860	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
200 (135kW), 250 (150kW)	02/11-	1796	M 271.861, M 271.860	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
200 (135kW), 300 (180kW)	04/15-	1991	M 274.920	**08-S172**	**CA**	→ 08/2016; Fit. depth [mm]=14,7; Active sensor
250 CDI (150kW)	01/12-	2143	OM 651.980	**08-S159**	**CA**	→ 08/2016; Fit. depth [mm]=24
350 (225kW)	02/11-	3498	M 276.956	**08-S029**	**CA**	→ 08/2011; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
SLR (R199)						
5.4 (460kW)	04/04-	5439	M 155.980	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
5.4 (460kW), 5.4 722 Edition (478kW)	04/04-	5439	M 155.980	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
5.4 (460kW), 5.4 722 Edition (478kW)	04/04-	5439	M 155.980	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
5.4 (460kW), 5.4 722 Edition (478kW)	04/04-	5439	M 155.980	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
SLR ROADSTER (R199)						
5.4 (460kW), 5.4 (478kW)	10/06-	5439	M 155.980	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
5.4 (460kW), 5.4 (478kW)	10/06-	5439	M 155.980	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
5.4 (460kW), 5.4 (478kW)	10/06-	5439	M 155.980	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
5.4 (460kW), 5.4 (478kW)	10/06-	5439	M 155.980	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
SLS AMG (C197)						
6.2 (420kW), 6.2 (464kW), 6.2 GT (435kW)	03/10-	6208	M 159.980	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
6.2 (420kW)	03/10-	6208	M 159.980	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
6.2 (420kW), 6.2 (464kW), 6.2 GT (435kW)	03/10-	6208	M 159.980	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
6.2 (420kW), 6.2 (464kW), 6.2 GT (435kW)	03/10-	6208	M 159.980	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
6.2 (420kW), 6.2 (464kW), 6.2 GT (435kW)	03/10-	6208	M 159.980	**08-S171**	**CA**	→ 12/2014; Fit. depth [mm]=23,8; Active sensor; for inlet valves
SLS AMG Roadster (R197)						
6.2 (420kW), 6.2 GT (435kW)	06/11-	6208	M 159.980	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor

07-S021

07-S128

07-S177

08-S013

08-S028

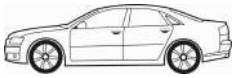
08-S029

08-S159

08-S171

08-S172

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

SLS AMG Roadster (R197)						
6.2 (420kW)	06/11-	6208	M 159.980	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
6.2 (420kW), 6.2 GT (435kW)	06/11-	6208	M 159.980	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
6.2 (420kW), 6.2 GT (435kW)	06/11-	6208	M 159.980	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
6.2 (420kW), 6.2 GT (435kW)	06/11-	6208	M 159.980	**08-S171**	**CA**	→ 12/2014; Fit. depth [mm]=23,8; Active sensor; for inlet valves
SPRINTER 2-t Bus (B901, B902)						
208 CDI (60kW), 211 CDI (80kW), 213 CDI (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
210 D (75kW), 212 D (90kW)	02/95-04/00	2874	OM 602.980	**07-S022**	**CR**	→ 03/2000; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
214 (105kW)	02/95-05/06	2295	M 111.984, M 111.979	**07-S020**	**CR**	Number of poles: 2; Passive sensor
214 (105kW), 214 NGT (95kW)	02/95-05/06	2295	M 111.984, M 111.984, M 111.979	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
216 CDI (115kW)	04/00-05/06	2685	OM 612.981	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
208 CDI (60kW), 211 CDI (80kW), 213 CDI (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
208 CDI (60kW), 211 CDI (80kW), 213 CDI (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
208 CDI (60kW), 211 CDI (80kW), 213 CDI (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
214 (105kW), 214 NGT (95kW)	02/95-05/06	2295	M 111.984, M 111.984, M 111.979	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
216 CDI (115kW)	04/00-05/06	2685	OM 612.981	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
216 CDI (115kW)	04/00-05/06	2685	OM 612.981	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
216 CDI (115kW)	04/00-05/06	2685	OM 612.981	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
SPRINTER 2-t Van (B901, B902)						
208 CDI (60kW), 211 CDI (80kW), 213 CDI (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
210 D (75kW), 212 D (90kW)	02/95-04/00	2874	OM 602.980	**07-S022**	**CR**	→ 03/2000; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
214 (105kW)	02/95-05/06	2295	M 111.984, M 111.979	**07-S020**	**CR**	Number of poles: 2; Passive sensor
214 (105kW), 214 NGT (95kW)	02/95-05/06	2295	M 111.984, M 111.979	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
216 CDI (115kW)	04/00-05/06	2685	OM 612.981	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
208 CDI (60kW), 211 CDI (80kW), 213 CDI (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
208 CDI (60kW), 211 CDI (80kW), 213 CDI (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
208 CDI (60kW), 211 CDI (80kW), 213 CDI (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor

07-S020

07-S021

07-S022

08-S013

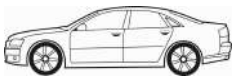
08-S027

08-S028

08-S029

08-S171

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

SPRINTER 2-t Van (B901, B902)						
214 (105kW), 214 NGT (95kW)	02/95-05/06	2295	M 111.984, M 111.984, M 111.979	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
216 CDI (115kW)	04/00-05/06	2685	OM 612.981	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
216 CDI (115kW)	04/00-05/06	2685	OM 612.981	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
216 CDI (115kW)	04/00-05/06	2685	OM 612.981	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
SPRINTER 2-t Platform/Chassis (B901, B902)						
208 CDI (60kW), 211 CDI (80kW), 213 CDI (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
210 D (75kW), 212 D (90kW)	02/95-04/00	2874	OM 602.980	**07-S022**	**CR**	→ 03/2000; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
214 (105kW)	02/95-05/06	2295	M 111.984, M 111.979	**07-S020**	**CR**	Number of poles: 2; Passive sensor
214 (105kW)	02/95-05/06	2295	M 111.984, M 111.979	**07-S021**	**CR**	Exhaust norm: Euro 3 (D3); Engine no.: 60002693→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
214 NGT (95kW)	02/95-05/06	2295	M 111.984	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
216 CDI (115kW)	04/00-05/06	2685	OM 612.981	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
208 CDI (60kW), 211 CDI (80kW), 213 CDI (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
208 CDI (60kW), 211 CDI (80kW), 213 CDI (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
208 CDI (60kW), 211 CDI (80kW), 213 CDI (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
214 (105kW), 214 NGT (95kW)	02/95-05/06	2295	M 111.984, M 111.984, M 111.979	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
216 CDI (115kW)	04/00-05/06	2685	OM 612.981	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
216 CDI (115kW)	04/00-05/06	2685	OM 612.981	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
216 CDI (115kW)	04/00-05/06	2685	OM 612.981	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
SPRINTER 3-t Bus (B903)						
2.9 TDi (75kW)	01/97-12/99	2874	OM 602.980	**07-S022**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
308 CDI (60kW), 311 CDI (80kW), 311 CDI 4x4 (80kW), 313 CDI (95kW), 313 CDI 4x4 (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
310 D 4x4 (75kW), 312 D 2.9 (90kW), 312 D 2.9 4x4 (90kW)	02/95-08/02	2874	OM 602.980	**07-S022**	**CR**	→ 03/2000; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
314 (105kW), 314 4x4 (105kW)	02/95-05/06	2295	M 111.984, M 111.984, M 111.979	**07-S020**	**CR**	Number of poles: 2; Passive sensor
314 (105kW), 314 4x4 (105kW), 314 NGT (95kW)	02/95-05/06	2295	M 111.984, M 111.984, M 111.979	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
316 CDI (115kW), 316 CDI 4x4 (115kW)	04/00-05/06	2685	OM 647.981, OM 612.981	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor

07-S020

07-S021

07-S022

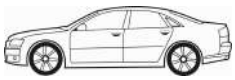
08-S013

08-S027

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

SPRINTER 3-t Bus (B903)						
308 CDI (60kW), 311 CDI (80kW), 311 CDI 4x4 (80kW), 313 CDI (95kW), 313 CDI 4x4 (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
308 CDI (60kW), 311 CDI (80kW), 311 CDI 4x4 (80kW), 313 CDI (95kW), 313 CDI 4x4 (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
308 CDI (60kW), 311 CDI (80kW), 311 CDI 4x4 (80kW), 313 CDI (95kW), 313 CDI 4x4 (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
314 (105kW), 314 4x4 (105kW), 314 NGT (95kW)	02/95-05/06	2295	M 111.984, M 111.984, M 111.979	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
316 CDI (115kW), 316 CDI 4x4 (115kW)	04/00-05/06	2685	OM 647.981, OM 612.981	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
316 CDI (115kW), 316 CDI 4x4 (115kW)	04/00-05/06	2685	OM 647.981, OM 612.981	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
316 CDI (115kW), 316 CDI 4x4 (115kW)	04/00-05/06	2685	OM 647.981, OM 612.981	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
SPRINTER 3-t Van (B903)						
308 CDI (60kW), 311 CDI (80kW), 311 CDI 4x4 (80kW), 313 CDI (95kW), 313 CDI 4x4 (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
310 D 2.9 (75kW)	02/95-04/00	2874	OM 602.980	**07-S022**	**CR**	01/1997 → 03/2000; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
312 D 2.9 (90kW), 312 D 2.9 4x4 (90kW)	02/95-08/02	2874	OM 602.980	**07-S022**	**CR**	→ 03/2000; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
314 (105kW), 314 4x4 (105kW)	02/95-05/06	2295	M 111.984, M 111.984, M 111.979	**07-S020**	**CR**	Number of poles: 2; Passive sensor
314 (105kW), 314 4x4 (105kW), 314 NGT (95kW)	02/95-05/06	2295	M 111.984, M 111.984, M 111.979	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
316 CDI (115kW), 316 CDI 4x4 (115kW)	04/00-05/06	2685	OM 647.981, OM 612.981	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
308 CDI (60kW), 311 CDI (80kW), 311 CDI 4x4 (80kW), 313 CDI (95kW), 313 CDI 4x4 (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
308 CDI (60kW), 311 CDI (80kW), 311 CDI 4x4 (80kW), 313 CDI (95kW), 313 CDI 4x4 (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
308 CDI (60kW), 311 CDI (80kW), 311 CDI 4x4 (80kW), 313 CDI (95kW), 313 CDI 4x4 (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
314 (105kW), 314 4x4 (105kW), 314 NGT (95kW)	02/95-05/06	2295	M 111.984, M 111.984, M 111.979	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
316 CDI (115kW), 316 CDI 4x4 (115kW)	04/00-05/06	2685	OM 647.981, OM 612.981	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
316 CDI (115kW), 316 CDI 4x4 (115kW)	04/00-05/06	2685	OM 647.981, OM 612.981	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
316 CDI (115kW), 316 CDI 4x4 (115kW)	04/00-05/06	2685	OM 647.981, OM 612.981	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor

07-S020

07-S021

07-S022

08-S013

08-S027

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

SPRINTER 3-t Platform/Chassis (B903)						
308 CDI (60kW), 311 CDI (80kW), 311 CDI 4x4 (80kW), 313 CDI (95kW), 313 CDI 4x4 (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
310 D 2.9 (75kW), 312 D 2.9 (85kW), 312 D 2.9 (90kW)	02/95-09/01	2874	OM 602.980	**07-S022**	**CR**	→ 03/2000; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
314 (105kW), 314 4x4 (105kW)	02/95-05/06	2295	M 111.984, M 111.984, M 111.979	**07-S020**	**CR**	Number of poles: 2; Passive sensor
314 (105kW), 314 4x4 (105kW), 314 NGT (95kW)	02/95-05/06	2295	M 111.984, M 111.984, M 111.979	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
316 CDI (115kW), 316 CDI 4x4 (115kW)	04/00-05/06	2685	OM 647.981, OM 612.981	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
308 CDI (60kW), 311 CDI (80kW), 311 CDI 4x4 (80kW), 313 CDI (95kW), 313 CDI 4x4 (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
308 CDI (60kW), 311 CDI (80kW), 311 CDI 4x4 (80kW), 313 CDI (95kW), 313 CDI 4x4 (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
308 CDI (60kW), 311 CDI (80kW), 311 CDI 4x4 (80kW), 313 CDI (95kW), 313 CDI 4x4 (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
314 (105kW), 314 4x4 (105kW), 314 NGT (95kW)	02/95-05/06	2295	M 111.984, M 111.984, M 111.979	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
316 CDI (115kW), 316 CDI 4x4 (115kW)	04/00-05/06	2685	OM 647.981, OM 612.981	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
316 CDI (115kW), 316 CDI 4x4 (115kW)	04/00-05/06	2685	OM 647.981, OM 612.981	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
316 CDI (115kW), 316 CDI 4x4 (115kW)	04/00-05/06	2685	OM 647.981, OM 612.981	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
SPRINTER 3-t Bus (B906)						
211 CDI (80kW), 215 CDI (110kW)	06/06-12/09	2148	OM 646.985, OM 646.990	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
211 CDI (84kW), 213 CDI (95kW), 214 CDI (105kW), 216 CDI (120kW)	06/06-05/16	2143	OM 651.955, OM 651.956, OM 651.957, OM 651.955, OM 651.956	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
224 (190kW)	06/06-12/13	3498	M 272.979	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
210 CDI (70kW), 211 CDI (84kW), 214 CDI (105kW)	03/09-12/13	2143	OM 651.956, OM 651.955	**08-S159**	**CA**	Fit. depth [mm]=24
211 CDI (80kW), 215 CDI (110kW)	06/06-12/09	2148	OM 646.986, OM 646.990, OM 646.985, OM 646.989	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
211 CDI (80kW), 215 CDI (110kW)	06/06-12/09	2148	OM 646.986, OM 646.990, OM 646.985, OM 646.989	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
211 CDI (80kW), 215 CDI (110kW)	06/06-12/09	2148	OM 646.986, OM 646.990, OM 646.985, OM 646.989	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
213 CDI (95kW), 216 CDI (120kW)	06/06-05/16	2143	OM 651.957, OM 651.955, OM 651.956	**08-S159**	**CA**	03/2009 →; Fit. depth [mm]=24
216 (115kW)	09/08-	1796	M 271.951	**08-S013**	**CA**	03/2009 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
216 (115kW)	09/08-	1796	M 271.951	**08-S028**	**CA**	03/2009 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
216 (115kW)	09/08-	1796	M 271.951	**08-S029**	**CA**	03/2009 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor

07-S020

07-S021

07-S022

07-S128

07-S177

08-S013

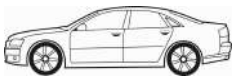
08-S027

08-S028

08-S029

08-S159

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

SPRINTER 3-t Bus (B906)						
224 (190kW)	06/06-12/13	3498	M 272.979	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
224 (190kW)	06/06-12/13	3498	M 272.979	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
224 (190kW)	06/06-12/13	3498	M 272.979	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
SPRINTER 3-t Van (B906)						
209 CDI (65kW), 211 CDI (80kW), 213 CDI (95kW), 215 CDI (110kW)	06/06-12/09	2148	OM 646.985, OM 646.986, OM 646.990, OM 651.955, OM 646.984, OM 646.989	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
218 CDI (135kW)	06/06-12/09	2987	OM 642.992, OM 642.896	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
224 (190kW)	06/06-	3498	M 272.979	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
209 CDI (65kW), 211 CDI (80kW), 213 CDI (95kW), 215 CDI (110kW)	06/06-12/09	2148	OM 646.985, OM 646.986, OM 646.990, OM 651.955, OM 646.984, OM 646.989	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
209 CDI (65kW), 211 CDI (80kW), 213 CDI (95kW), 215 CDI (110kW)	06/06-12/09	2148	OM 646.985, OM 646.986, OM 646.990, OM 651.955, OM 646.984, OM 646.989	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
209 CDI (65kW), 211 CDI (80kW), 213 CDI (95kW), 215 CDI (110kW)	06/06-12/09	2148	OM 646.985, OM 646.986, OM 646.990, OM 651.955, OM 646.984, OM 646.989	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
210 CDI (70kW), 211 CDI (84kW), 214 CDI (105kW), 216 CDI (120kW)	03/09-	2143	OM 651.957, OM 651.956, OM 651.955	**08-S159**	**CA**	Fit. depth [mm]=24
213 CDI (95kW)	06/06-	2143	OM 651.955	**08-S159**	**CA**	03/2009 →; Fit. depth [mm]=24
216 (115kW)	09/08-	1796	M 271.951	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
216 (115kW)	09/08-	1796	M 271.951	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
216 (115kW)	09/08-	1796	M 271.951	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
218 CDI (135kW)	06/06-12/09	2987	OM 642.992, OM 642.896	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
218 CDI (135kW)	06/06-12/09	2987	OM 642.992, OM 642.896	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
218 CDI (135kW)	06/06-12/09	2987	OM 642.992	**08-S105**	**CA**	→ 03/2009; Fit. depth [mm]=23,9; Active sensor
218 CDI (135kW), 219 CDI (140kW)	06/06-12/09	2987	OM 642.992, OM 642.992, OM 642.896	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
224 (190kW)	06/06-	3498	M 272.979	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
224 (190kW)	06/06-	3498	M 272.979	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
224 (190kW)	06/06-	3498	M 272.979	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
SPRINTER 3-t Platform/Chassis (B906)						
209 CDI (65kW), 211 CDI (80kW), 213 CDI (95kW), 215 CDI (110kW)	06/06-12/09	2148	OM 646.985, OM 646.986, OM 646.990, OM 646.984, OM 646.989	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
218 CDI (135kW)	06/06-12/09	2987	OM 642.993, OM 642.896, OM 642.992	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor

07-S021

07-S177

08-S013

08-S028

08-S029

08-S105

08-S159

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

SPRINTER 3-t Platform/Chassis (B906)						
224 (190kW)	06/06-12/13	3498	M 272.979	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
209 CDI (65kW), 211 CDI (80kW), 213 CDI (95kW), 215 CDI (110kW)	06/06-12/09	2148	OM 646.985, OM 646.986, OM 646.990, OM 646.984, OM 646.989	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
209 CDI (65kW), 211 CDI (80kW), 213 CDI (95kW), 215 CDI (110kW)	06/06-12/09	2148	OM 646.985, OM 646.986, OM 646.990, OM 646.984, OM 646.989	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
209 CDI (65kW), 211 CDI (80kW), 213 CDI (95kW), 215 CDI (110kW)	06/06-12/09	2148	OM 646.985, OM 646.986, OM 646.990, OM 646.984, OM 646.989	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
210 CDI (70kW), 211 CDI (84kW), 213 CDI (95kW), 214 CDI (105kW), 216 CDI (120kW)	03/09-05/16	2143	OM 651.955, OM 651.956, OM 651.957, OM 651.955, OM 651.956	**08-S159**	**CA**	Fit. depth [mm]=24
216 (115kW)	09/08-05/16	1796	M 271.951	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
216 (115kW)	09/08-05/16	1796	M 271.951	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
216 (115kW)	09/08-05/16	1796	M 271.951	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
218 CDI (135kW)	06/06-12/09	2987	OM 642.993, OM 642.896, OM 642.992	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
218 CDI (135kW)	06/06-12/09	2987	OM 642.993, OM 642.896, OM 642.992	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
218 CDI (135kW)	06/06-12/09	2987	OM 642.993, OM 642.992	**08-S105**	**CA**	→ 03/2009; Fit. depth [mm]=23,9; Active sensor
218 CDI (135kW), 219 CDI (140kW)	06/06-05/16	2987	OM 642.992, OM 642.993, OM 642.896, OM 642.992	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
224 (190kW)	06/06-12/13	3498	M 272.979	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
224 (190kW)	06/06-12/13	3498	M 272.979	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
224 (190kW)	06/06-12/13	3498	M 272.979	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
SPRINTER 3-t Tourer Bus (B907)						
211 CDI (84kW), 214 CDI (105kW)	02/18-	2143	OM 651.958	**08-S159**	**CA**	Fit. depth [mm]=24
SPRINTER 3-t Van (B910)						
211 CDI (84kW), 214 CDI (105kW)	02/18-	2143	OM 651.958, OM 651.950	**08-S159**	**CA**	Fit. depth [mm]=24
SPRINTER 3-t Platform/Chassis (B910, B907)						
211 CDI (84kW), 214 CDI (105kW)	02/18-	2143	OM 651.958, OM 651.950, OM 651.950	**08-S159**	**CA**	Fit. depth [mm]=24
SPRINTER 3,5-t Bus (B906)						
310 CDI (70kW), 313 CDI (95kW), 313 CDI 4x4 (95kW)	03/09-05/16	2143	OM 651.955, OM 651.956, OM 651.957, OM 651.955, OM 651.956	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
311 CDI (80kW), 315 CDI (110kW)	06/06-12/09	2148	OM 646.986, OM 646.990, OM 646.985, OM 646.989	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
318 CDI (135kW), 318 CDI 4x4 (135kW), 319 CDI (140kW), 319 CDI 4x4 (140kW)	02/08-12/09	2987	OM 642.898, OM 642.986, OM 642.986, OM 642.992, OM 642.993, OM 642.992, OM 642.896	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
318 CDI (135kW), 318 CDI 4x4 (135kW), 319 CDI (140kW), 319 CDI 4x4 (140kW)	02/08-12/09	2987	OM 642.898, OM 642.986, OM 642.986, OM 642.992, OM 642.993, OM 642.992, OM 642.896	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
324 (190kW)	06/06-12/13	3498	M 272.979	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor

07-S021

07-S128

07-S177

08-S013

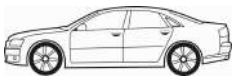
08-S028

08-S029

08-S105

08-S159

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

SPRINTER 3,5-t Bus (B906)						
310 CDI (70kW), 311 CDI (84kW), 313 CDI (95kW), 313 CDI 4x4 (95kW), 314 CDI (105kW), 314 CDI 4x4 (105kW), 316 CDI (120kW), 316 CDI 4x4 (120kW)	03/09-05/16	2143	OM 651.955, OM 651.956, OM 651.957, OM 651.955, OM 651.956	**08-S159**	**CA**	Fit. depth [mm]=24
311 CDI (80kW), 311 CDI 4x4 (80kW), 315 CDI (110kW), 315 CDI 4x4 (110kW)	06/06-12/09	2148	OM 646.986, OM 646.990, OM 646.985, OM 646.989	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
311 CDI (80kW), 311 CDI 4x4 (80kW), 315 CDI (110kW), 315 CDI 4x4 (110kW)	06/06-12/09	2148	OM 646.986, OM 646.990, OM 646.985, OM 646.989	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
311 CDI (80kW), 311 CDI 4x4 (80kW), 315 CDI (110kW), 315 CDI 4x4 (110kW)	06/06-12/09	2148	OM 646.986, OM 646.990, OM 646.985, OM 646.989	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
316 (115kW), 316 NGT (115kW)	09/08-	1796	M 271.951	**08-S013**	**CA**	03/2009 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
316 (115kW), 316 NGT (115kW)	09/08-	1796	M 271.951	**08-S028**	**CA**	03/2009 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
316 (115kW), 316 NGT (115kW)	09/08-	1796	M 271.951	**08-S029**	**CA**	03/2009 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
316 LGT (115kW)	09/08-	1796	M 271.951	**08-S013**	**CA**	01/2011 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
316 LGT (115kW)	09/08-	1796	M 271.951	**08-S028**	**CA**	01/2011 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
316 LGT (115kW)	09/08-	1796	M 271.951	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
318 CDI (135kW), 318 CDI 4x4 (135kW)	02/08-12/09	2987	OM 642.986, OM 642.992, OM 642.993, OM 642.896	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
318 CDI (135kW), 318 CDI 4x4 (135kW)	02/08-12/09	2987	OM 642.993, OM 642.992	**08-S105**	**CA**	→ 03/2009; Fit. depth [mm]=23,9; Active sensor
318 CDI (135kW), 318 CDI 4x4 (135kW), 319 CDI (140kW), 319 CDI 4x4 (140kW)	02/08-12/09	2987	OM 642.898, OM 642.986, OM 642.986, OM 642.992, OM 642.993, OM 642.992, OM 642.896	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
318 CDI (135kW), 318 CDI 4x4 (135kW), 319 CDI (140kW), 319 CDI 4x4 (140kW)	02/08-12/09	2987	OM 642.898, OM 642.986, OM 642.986, OM 642.992, OM 642.993, OM 642.992, OM 642.896	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
324 (190kW)	06/06-12/13	3498	M 272.979	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
324 (190kW)	06/06-12/13	3498	M 272.979	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
324 (190kW)	06/06-12/13	3498	M 272.979	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
SPRINTER 3,5-t Van (B906)						
309 CDI (65kW), 311 CDI (80kW), 313 CDI (95kW), 315 CDI (110kW)	06/06-12/09	2148	OM 646.985, OM 646.986, OM 646.990, OM 651.955, OM 646.984, OM 646.989	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
318 CDI (135kW), 318 CDI 4x4 (135kW), 319 CDI (140kW), 319 CDI 4x4 (140kW)	06/06-12/09	2987	OM 642.898, OM 642.986, OM 642.986, OM 642.992, OM 642.993, OM 642.992, OM 642.896	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
324 (190kW)	06/06-12/13	3498	M 272.979	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
309 CDI (65kW), 311 CDI (80kW), 311 CDI 4x4 (80kW), 313 CDI (95kW), 315 CDI (110kW), 315 CDI 4x4 (110kW)	06/06-12/09	2148	OM 646.985, OM 646.986, OM 646.990, OM 651.955, OM 646.984, OM 646.989	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal

07-S021

07-S177

08-S013

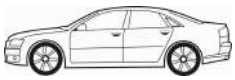
08-S028

08-S029

08-S105

08-S159

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

SPRINTER 3,5-t Van (B906)						
309 CDI (65kW), 311 CDI (80kW), 311 CDI 4x4 (80kW), 313 CDI (95kW), 315 CDI (110kW), 315 CDI 4x4 (110kW)	06/06-12/09	2148	OM 646.985, OM 646.986, OM 646.990, OM 651.955, OM 646.984, OM 646.989	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
309 CDI (65kW), 311 CDI (80kW), 311 CDI 4x4 (80kW), 313 CDI (95kW), 315 CDI (110kW), 315 CDI 4x4 (110kW)	06/06-12/09	2148	OM 646.985, OM 646.986, OM 646.990, OM 651.955, OM 646.984, OM 646.989	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
310 CDI (70kW), 311 CDI (84kW), 313 CDI (95kW), 313 CDI 4x4 (95kW), 314 CDI (105kW), 314 CDI 4x4 (105kW), 316 CDI (120kW), 316 CDI 4x4 (120kW)	03/09-	2143	OM 651.955, OM 651.956, OM 651.955, OM 651.956, OM 651.957, OM 651.955, OM 651.940	**08-S159**	**CA**	Fit. depth [mm]=24
316 (115kW)	09/08-	1796	M 271.951	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
316 (115kW)	09/08-	1796	M 271.951	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
316 (115kW)	09/08-	1796	M 271.951	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
316 LGT (115kW)	09/08-	1796	M 271.951	**08-S013**	**CA**	01/2011 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
316 LGT (115kW)	09/08-	1796	M 271.951	**08-S028**	**CA**	01/2011 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
316 LGT (115kW)	09/08-	1796	M 271.951	**08-S029**	**CA**	01/2011 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
316 NGT (115kW)	09/08-	1796	M 271.951	**08-S013**	**CA**	03/2009 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
316 NGT (115kW)	09/08-	1796	M 271.951	**08-S028**	**CA**	03/2009 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
316 NGT (115kW)	09/08-	1796	M 271.951	**08-S029**	**CA**	03/2009 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
318 CDI (135kW), 318 CDI 4x4 (135kW)	06/06-12/09	2987	OM 642.993, OM 642.992	**08-S105**	**CA**	→ 03/2009; Fit. depth [mm]=23,9; Active sensor
318 CDI (135kW), 318 CDI 4x4 (135kW), 319 CDI (140kW), 319 CDI 4x4 (140kW)	06/06-12/09	2987	OM 642.898, OM 642.986, OM 642.986, OM 642.992, OM 642.993, OM 642.992, OM 642.896	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
318 CDI (135kW), 318 CDI 4x4 (135kW), 319 CDI (140kW), 319 CDI 4x4 (140kW)	06/06-12/09	2987	OM 642.898, OM 642.986, OM 642.986, OM 642.992, OM 642.993, OM 642.992, OM 642.896	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
318 CDI (135kW), 318 CDI 4x4 (135kW), 319 CDI (140kW), 319 CDI 4x4 (140kW)	06/06-12/09	2987	OM 642.898, OM 642.986, OM 642.986, OM 642.992, OM 642.993, OM 642.992, OM 642.896	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
324 (190kW)	06/06-12/13	3498	M 272.979	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
324 (190kW)	06/06-12/13	3498	M 272.979	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
324 (190kW)	06/06-12/13	3498	M 272.979	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
SPRINTER 3,5-t Platform/Chassis (B906)						
309 CDI (65kW), 311 CDI (80kW), 315 CDI (110kW)	06/06-12/09	2148	OM 646.985, OM 646.986, OM 646.990, OM 646.984, OM 646.989	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor

07-S021

08-S013

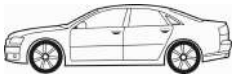
08-S028

08-S029

08-S105

08-S159

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm

ENGINE

OPTIMAL

SPRINTER 3,5-t Platform/Chassis (B906)						
316 (115kW), 316 LGT (115kW)	09/08-	1796	M 271.951	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
318 CDI (135kW), 318 CDI 4x4 (135kW), 319 CDI (140kW), 319 CDI 4x4 (140kW)	06/06-12/09	2987	OM 642.992, OM 642.896, OM 642.992, OM 642.993, OM 642.896, OM 642.898	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
324 (190kW)	06/06-12/13	3498	M 272.979	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
309 CDI (65kW), 311 CDI (80kW), 311 CDI 4x4 (80kW), 313 CDI (95kW), 315 CDI (110kW), 315 CDI 4x4 (110kW)	06/06-05/16	2148	OM 646.985, OM 646.986, OM 646.990, OM 646.984, OM 646.989	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
309 CDI (65kW), 311 CDI (80kW), 311 CDI 4x4 (80kW), 313 CDI (95kW), 315 CDI (110kW), 315 CDI 4x4 (110kW)	06/06-05/16	2148	OM 646.985, OM 646.986, OM 646.990, OM 646.984, OM 646.989	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
309 CDI (65kW), 311 CDI (80kW), 311 CDI 4x4 (80kW), 313 CDI (95kW), 315 CDI (110kW), 315 CDI 4x4 (110kW)	06/06-05/16	2148	OM 646.985, OM 646.986, OM 646.990, OM 646.984, OM 646.989	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
310 CDI (70kW), 311 CDI (84kW), 314 CDI (105kW), 316 CDI (120kW), 316 CDI 4x4 (120kW)	03/09-05/16	2143	OM 651.957, OM 651.956, OM 651.955	**08-S159**	**CA**	Fit. depth [mm]=24
313 CDI (95kW), 313 CDI 4x4 (95kW)	06/06-05/16	2143	OM 651.957, OM 651.955, OM 651.956	**08-S159**	**CA**	03/2009 →; Fit. depth [mm]=24
316 (115kW), 316 LGT (115kW)	09/08-	1796	M 271.951	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
316 (115kW), 316 LGT (115kW)	09/08-	1796	M 271.951	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
316 (115kW), 316 LGT (115kW), 316 NGT (115kW)	09/08-	1796	M 271.951	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
316 NGT (115kW)	09/08-	1796	M 271.951	**08-S013**	**CA**	03/2009 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
316 NGT (115kW)	09/08-	1796	M 271.951	**08-S028**	**CA**	03/2009 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
316 NGT (115kW)	09/08-	1796	M 271.951	**08-S029**	**CA**	03/2009 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
318 CDI (135kW), 318 CDI 4x4 (135kW)	06/06-12/09	2987	OM 642.993, OM 642.992	**08-S105**	**CA**	→ 03/2009; Fit. depth [mm]=23,9; Active sensor
318 CDI (135kW), 318 CDI 4x4 (135kW), 319 CDI (140kW), 319 CDI 4x4 (140kW)	06/06-12/09	2987	OM 642.992, OM 642.896, OM 642.992, OM 642.993, OM 642.896, OM 642.898	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
318 CDI (135kW), 318 CDI 4x4 (135kW), 319 CDI (140kW), 319 CDI 4x4 (140kW)	06/06-12/09	2987	OM 642.992, OM 642.896, OM 642.992, OM 642.993, OM 642.896, OM 642.898	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
318 CDI (135kW), 318 CDI 4x4 (135kW), 319 CDI (140kW), 319 CDI 4x4 (140kW)	06/06-12/09	2987	OM 642.992, OM 642.896, OM 642.992, OM 642.993, OM 642.896, OM 642.898	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
324 (190kW)	06/06-12/13	3498	M 272.979	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
324 (190kW)	06/06-12/13	3498	M 272.979	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
324 (190kW)	06/06-12/13	3498	M 272.979	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor

07-S021

07-S177

08-S013

08-S028

08-S029

08-S105

08-S159

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

SPRINTER CLASSIC 3,5-t Van (B909)						
311 CDI (80kW)	09/13-	2148	OM 646.701	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
311 CDI (80kW)	09/13-	2148	OM 646.701	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
SPRINTER 3,5-t Tourer Bus (B907)						
311 CDI (84kW), 314 CDI (105kW), 316 CDI (120kW)	02/18-	2143	OM 651.958	**08-S159**	**CA**	Fit. depth [mm]=24
SPRINTER 3,5-t Van (B907, B910)						
311 CDI (84kW), 314 CDI (105kW), 316 CDI (120kW)	02/18-	2143	OM 651.958, OM 651.958, OM 651.950	**08-S159**	**CA**	Fit. depth [mm]=24
SPRINTER 3,5-t Platform/Chassis (B907, B910)						
311 CDI (84kW), 314 CDI (105kW), 316 CDI (120kW)	02/18-	2143	OM 651.958, OM 651.958, OM 651.950	**08-S159**	**CA**	Fit. depth [mm]=24
SPRINTER 4-t Bus (B904)						
414 (105kW)	02/96-05/06	2295	M 111.984, M 111.979	**07-S020**	**CR**	Number of poles: 2; Passive sensor
414 (105kW)	02/96-05/06	2295	M 111.984, M 111.979	**07-S021**	**CR**	Exhaust norm: Euro 3 (D3); Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
408 CDI (60kW), 411 CDI (80kW), 413 CDI (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
408 CDI (60kW), 411 CDI (80kW), 413 CDI (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
408 CDI (60kW), 411 CDI (80kW), 413 CDI (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
414 (105kW)	02/96-05/06	2295	M 111.984	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
416 CDI (115kW)	04/00-05/06	2685	OM 612.981	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
416 CDI (115kW)	04/00-05/06	2685	OM 612.981	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
416 CDI (115kW)	04/00-05/06	2685	OM 612.981	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
SPRINTER 4-t Van (B904)						
408 CDI (60kW), 411 CDI 4x4 (80kW), 411 CDI (80kW), 413 CDI (95kW), 413 CDI 4x4 (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
410 D (75kW)	02/96-05/06	2874	OM 602.980	**07-S022**	**CR**	01/1997 → 03/2000; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
410 D 4x4 (75kW), 412 D (85kW), 412 D (90kW), 412 D 4x4 (85kW), 412 D 4x4 (90kW)	02/96-05/06	2874	OM 602.980	**07-S022**	**CR**	→ 03/2000; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
414 4x4 (105kW), 414 (105kW)	02/96-05/06	2295	M 111.984, M 111.979	**07-S020**	**CR**	Number of poles: 2; Passive sensor
414 4x4 (105kW), 414 (105kW)	02/96-05/06	2295	M 111.984, M 111.979	**07-S021**	**CR**	Exhaust norm: Euro 3 (D3); Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
416 CDI (115kW), 416 CDI 4x4 (115kW)	04/00-05/06	2685	OM 647.981, OM 612.981	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor

07-S020

07-S021

07-S022

08-S013

08-S027

08-S028

08-S029

08-S159

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

SPRINTER 4-t Van (B904)						
408 CDI (60kW), 411 CDI 4x4 (80kW), 411 CDI (80kW), 413 CDI (95kW), 413 CDI 4x4 (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
408 CDI (60kW), 411 CDI 4x4 (80kW), 411 CDI (80kW), 413 CDI (95kW), 413 CDI 4x4 (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
408 CDI (60kW), 411 CDI 4x4 (80kW), 411 CDI (80kW), 413 CDI (95kW), 413 CDI 4x4 (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
414 4x4 (105kW), 414 (105kW)	02/96-05/06	2295	M 111.984	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
416 CDI (115kW), 416 CDI 4x4 (115kW)	04/00-05/06	2685	OM 647.981, OM 612.981	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
416 CDI (115kW), 416 CDI 4x4 (115kW)	04/00-05/06	2685	OM 647.981, OM 612.981	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
416 CDI (115kW), 416 CDI 4x4 (115kW)	04/00-05/06	2685	OM 647.981, OM 612.981	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
SPRINTER 4-t Platform/Chassis (B904)						
408 CDI (60kW), 411 CDI 4x4 (80kW), 411 CDI (80kW), 413 CDI (95kW), 413 CDI 4x4 (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
410 D (75kW)	02/96-05/06	2874	OM 602.980	**07-S022**	**CR**	01/1997 → 03/2000; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
410 D 4x4 (75kW), 412 D (85kW), 412 D (90kW), 412 D 4x4 (85kW), 412 D 4x4 (90kW)	02/96-05/06	2874	OM 602.980	**07-S022**	**CR**	→ 03/2000; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
414 4x4 (105kW), 414 (105kW)	02/95-05/06	2295	M 111.984, M 111.979	**07-S020**	**CR**	Number of poles: 2; Passive sensor
414 4x4 (105kW), 414 (105kW)	02/95-05/06	2295	M 111.984, M 111.979	**07-S021**	**CR**	Exhaust norm: Euro 3 (D3); Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
416 CDI (115kW), 416 CDI 4x4 (115kW)	04/00-05/06	2685	OM 647.981, OM 612.981	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
408 CDI (60kW), 411 CDI 4x4 (80kW), 411 CDI (80kW), 413 CDI (95kW), 413 CDI 4x4 (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
408 CDI (60kW), 411 CDI 4x4 (80kW), 411 CDI (80kW), 413 CDI (95kW), 413 CDI 4x4 (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
408 CDI (60kW), 411 CDI 4x4 (80kW), 411 CDI (80kW), 413 CDI (95kW), 413 CDI 4x4 (95kW)	04/00-05/06	2148	OM 611.981, OM 611.987	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
414 4x4 (105kW), 414 (105kW)	02/95-05/06	2295	M 111.984	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
416 CDI (115kW), 416 CDI 4x4 (115kW)	04/00-05/06	2685	OM 647.981, OM 612.981	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
416 CDI (115kW), 416 CDI 4x4 (115kW)	04/00-05/06	2685	OM 647.981, OM 612.981	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
416 CDI (115kW), 416 CDI 4x4 (115kW)	04/00-05/06	2685	OM 647.981, OM 612.981	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor

07-S020

07-S021

07-S022

08-S013

08-S027

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

SPRINTER 4-t Van (B907, B910)						
414 CDI (105kW), 416 CDI (120kW)	02/18-	2143	OM 651.958	**08-S159**	**CA**	Fit. depth [mm]=24
SPRINTER 4-t Platform/Chassis (B907, B910)						
414 CDI (105kW), 416 CDI (120kW)	02/18-	2143	OM 651.958	**08-S159**	**CA**	Fit. depth [mm]=24
SPRINTER 4,6-t Van (B906)						
413 CDI (95kW)	06/06-05/16	2148	OM 646.986	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
418 CDI (135kW)	06/09-05/16	2987	OM 642.992, OM 642.896, OM 642.986	**07-S177**	**CR**	→ 12/2010; Fit. depth [mm]=40,3; not for SA: 427; Active sensor
419 CDI (140kW)	03/09-	2987	OM 642.992, OM 642.896	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
424 (190kW)	06/06-12/13	3498	M 272.979	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
413 CDI (95kW)	06/06-05/16	2148	OM 646.986	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
413 CDI (95kW), 415 CDI (110kW)	06/06-05/16	2148	OM 646.986, OM 646.990, OM 646.986, OM 646.989	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
413 CDI (95kW), 415 CDI (110kW)	06/06-05/16	2148	OM 646.986, OM 646.990, OM 646.986, OM 646.989	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
413 CDI (95kW)	06/06-05/16	2143	OM 651.957, OM 651.955, OM 651.956	**08-S159**	**CA**	03/2009 →; Fit. depth [mm]=24
414 CDI (105kW), 416 CDI (120kW)	03/09-	2143	OM 651.955, OM 651.956, OM 651.957, OM 651.955, OM 651.956	**08-S159**	**CA**	Fit. depth [mm]=24
418 CDI (135kW)	06/09-05/16	2987	OM 642.992, OM 642.896, OM 642.986	**08-S013**	**CA**	→ 12/2010; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
418 CDI (135kW)	06/09-05/16	2987	OM 642.992, OM 642.896, OM 642.986	**08-S028**	**CA**	→ 12/2010; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
419 CDI (140kW)	03/09-	2987	OM 642.992, OM 642.896	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
419 CDI (140kW)	03/09-	2987	OM 642.992, OM 642.896	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
419 CDI (140kW)	03/09-	2987	OM 642.992, OM 642.896	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
424 (190kW)	06/06-12/13	3498	M 272.979	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
424 (190kW)	06/06-12/13	3498	M 272.979	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
424 (190kW)	06/06-12/13	3498	M 272.979	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
SPRINTER 4,6-t Platform/Chassis (B906)						
418 CDI (135kW)	06/06-12/09	2987	OM 642.986, OM 642.992, OM 642.993, OM 642.896	**07-S177**	**CR**	Fit. depth [mm]=40,3; not for SA: 427; Active sensor
419 CDI (140kW)	03/09-	2987	OM 642.898, OM 642.986, OM 642.992, OM 642.896	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
424 (190kW)	06/06-12/13	3498	M 272.979	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
411 CDI (80kW)	06/09-12/18	2148	OM 646.985	**08-S013**	**CA**	Fit. depth [mm]=24; for SA: 522630/06, 522630/14; Number of poles: 3; Active sensor; with seal
411 CDI (80kW)	06/09-12/18	2148	OM 646.985	**08-S028**	**CA**	Fit. depth [mm]=24,2; for SA: 522630/06, 522630/14; Number of poles: 3; Active sensor

07-S177

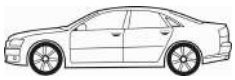
08-S013

08-S028

08-S029

08-S159

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

SPRINTER 4,6-t Platform/Chassis (B906)						
413 CDI (95kW), 415 CDI (110kW)	06/06-05/16	2148	OM 646.986, OM 646.990, OM 646.986, OM 646.989	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
413 CDI (95kW), 415 CDI (110kW)	06/06-05/16	2148	OM 646.986, OM 646.990, OM 646.986, OM 646.989	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
413 CDI (95kW), 415 CDI (110kW)	06/06-05/16	2148	OM 646.986, OM 646.990, OM 646.986, OM 646.989	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
413 CDI (95kW), 414 CDI (105kW), 416 CDI (120kW)	03/09-	2143	OM 651.955, OM 651.956, OM 651.957, OM 651.955, OM 651.956	**08-S159**	**CA**	Fit. depth [mm]=24
418 CDI (135kW)	06/06-12/09	2987	OM 642.993, OM 642.992	**08-S105**	**CA**	→ 03/2009; Fit. depth [mm]=23,9; Active sensor
418 CDI (135kW), 419 CDI (140kW)	06/06-12/09	2987	OM 642.898, OM 642.986, OM 642.986, OM 642.992, OM 642.993, OM 642.992, OM 642.896	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
418 CDI (135kW), 419 CDI (140kW)	06/06-12/09	2987	OM 642.898, OM 642.986, OM 642.986, OM 642.992, OM 642.993, OM 642.992, OM 642.896	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
418 CDI (135kW), 419 CDI (140kW)	06/06-12/09	2987	OM 642.898, OM 642.986, OM 642.986, OM 642.992, OM 642.993, OM 642.992, OM 642.896	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
424 (190kW)	06/06-12/13	3498	M 272.979	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
424 (190kW)	06/06-12/13	3498	M 272.979	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
424 (190kW)	06/06-12/13	3498	M 272.979	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
SPRINTER CLASSIC 4,6-t Bus (B909)						
411 CDI (80kW)	09/13-	2148	OM 646.701	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
411 CDI (80kW)	09/13-	2148	OM 646.701	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
SPRINTER Dump Truck (B905)						
616 CDI (115kW)	04/01-	2685	OM 612.981	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
616 CDI (115kW)	04/01-	2685	OM 612.981	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
616 CDI (115kW)	04/01-	2685	OM 612.981	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
SPRINTER 5-t Platform/Chassis (B905)						
616 CDI (115kW)	04/01-05/06	2685	OM 612.981	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
616 CDI (115kW)	04/01-05/06	2685	OM 612.981	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
616 CDI (115kW)	04/01-05/06	2685	OM 612.981	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
616 CDI (115kW)	04/01-05/06	2685	OM 612.981	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor

07-S021

08-S013

08-S028

08-S029

08-S105

08-S159

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

SPRINTER 5-t Bus (B906)						
513 CDI (95kW), 516 CDI (120kW)	03/09-	2143	OM 651.956, OM 651.955, OM 651.955	**08-S159**	**CA**	Fit. depth [mm]=24
SPRINTER 5-t Van (B906)						
509 CDI (65kW), 511 CDI (80kW), 511 CDI 4x4 (80kW), 515 CDI (110kW), 515 CDI 4x4 (110kW)	06/06-12/09	2148	OM 646.985, OM 646.986, OM 646.990, OM 646.984, OM 646.989	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
518 CDI (135kW), 519 CDI (140kW), 519 CDI 4x4 (140kW)	06/06-12/09	2987	OM 642.898, OM 642.986, OM 642.986, OM 642.992, OM 642.993, OM 642.992, OM 642.896	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
524 (190kW)	06/06-12/13	3498	M 272.979	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
509 CDI (65kW), 511 CDI (80kW), 511 CDI 4x4 (80kW), 515 CDI (110kW)	06/06-12/09	2148	OM 646.985, OM 646.986, OM 646.990, OM 646.984, OM 646.989	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
509 CDI (65kW), 511 CDI (80kW), 511 CDI 4x4 (80kW), 515 CDI (110kW)	06/06-12/09	2148	OM 646.985, OM 646.986, OM 646.990, OM 646.984, OM 646.989	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
509 CDI (65kW), 511 CDI (80kW), 511 CDI 4x4 (80kW), 515 CDI (110kW)	06/06-12/09	2148	OM 646.985, OM 646.986, OM 646.990, OM 646.984, OM 646.989	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
510 CDI (70kW), 511 CDI (84kW), 514 CDI (105kW), 514 CDI 4x4 (105kW), 516 CDI (120kW)	03/09-05/16	2143	OM 651.955, OM 651.956, OM 651.957, OM 651.955, OM 651.956	**08-S159**	**CA**	Fit. depth [mm]=24
513 CDI (95kW)	06/06-	2148	OM 646.986	**08-S013**	**CA**	03/2009 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
513 CDI (95kW)	06/06-	2148	OM 646.986	**08-S028**	**CA**	03/2009 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
513 CDI (95kW)	06/06-	2148	OM 646.986	**08-S029**	**CA**	03/2009 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
513 CDI (95kW), 513 CDI 4x4 (95kW), 516 CDI 4x4 (120kW)	06/06-	2143	OM 651.957, OM 651.955, OM 651.956	**08-S159**	**CA**	03/2009 →; Fit. depth [mm]=24
518 CDI (135kW), 518 CDI 4x4 (135kW)	06/06-12/09	2987	OM 642.993, OM 642.992	**08-S105**	**CA**	→ 03/2009; Fit. depth [mm]=23,9; Active sensor
518 CDI (135kW), 519 CDI (140kW), 519 CDI 4x4 (140kW)	06/06-12/09	2987	OM 642.898, OM 642.986, OM 642.986, OM 642.992, OM 642.993, OM 642.992, OM 642.896	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
518 CDI (135kW), 519 CDI (140kW), 519 CDI 4x4 (140kW)	06/06-12/09	2987	OM 642.898, OM 642.986, OM 642.986, OM 642.992, OM 642.993, OM 642.992, OM 642.896	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
518 CDI (135kW), 519 CDI (140kW), 519 CDI 4x4 (140kW)	06/06-12/09	2987	OM 642.898, OM 642.986, OM 642.986, OM 642.992, OM 642.993, OM 642.992, OM 642.896	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
524 (190kW)	06/06-12/13	3498	M 272.979	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
524 (190kW)	06/06-12/13	3498	M 272.979	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
524 (190kW)	06/06-12/13	3498	M 272.979	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
SPRINTER 5-t Platform/Chassis (B906)						
509 CDI (65kW), 511 CDI (80kW), 511 CDI 4x4 (80kW), 515 CDI (110kW), 515 CDI 4x4 (110kW)	06/06-12/09	2148	OM 646.985, OM 646.986, OM 646.990, OM 646.984, OM 646.989	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor

07-S021

07-S177

08-S013

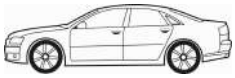
08-S028

08-S029

08-S105

08-S159

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

SPRINTER 5-t Platform/Chassis (B906)						
518 CDI (135kW), 519 CDI (140kW), 519 CDI 4x4 (140kW)	06/06-12/09	2987	OM 642.898, OM 642.986, OM 642.986, OM 642.992, OM 642.993, OM 642.992, OM 642.896	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
518 CDI 4x4 (135kW)	06/06-12/09	2987	OM 642.986, OM 642.992, OM 642.993, OM 642.896	**07-S177**	**CR**	Fit. depth [mm]=40,3; not for SA: 427; Active sensor
524 (190kW)	06/06-12/13	3498	M 272.979	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
509 CDI (65kW), 511 CDI (80kW), 511 CDI 4x4 (80kW), 515 CDI (110kW), 515 CDI 4x4 (110kW)	06/06-12/09	2148	OM 646.985, OM 646.986, OM 646.990, OM 646.984, OM 646.989	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
509 CDI (65kW), 511 CDI (80kW), 511 CDI 4x4 (80kW), 515 CDI (110kW), 515 CDI 4x4 (110kW)	06/06-12/09	2148	OM 646.985, OM 646.986, OM 646.990, OM 646.984, OM 646.989	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
509 CDI (65kW), 511 CDI (80kW), 511 CDI 4x4 (80kW), 515 CDI (110kW), 515 CDI 4x4 (110kW)	06/06-12/09	2148	OM 646.985, OM 646.986, OM 646.990, OM 646.984, OM 646.989	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
510 CDI (70kW)	03/09-	2143	OM 651.956, OM 651.955	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
510 CDI (70kW)	03/09-	2143	OM 651.956, OM 651.955	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
510 CDI (70kW)	03/09-	2143	OM 651.956, OM 651.955	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
510 CDI (70kW), 511 CDI (84kW), 513 CDI 4x4 (95kW), 514 CDI (105kW), 516 CDI (120kW), 516 CDI 4x4 (120kW)	03/09-05/16	2143	OM 651.955, OM 651.956, OM 651.957, OM 651.955, OM 651.956	**08-S159**	**CA**	Fit. depth [mm]=24
513 CDI (95kW)	06/06-05/16	2148	OM 646.986	**08-S013**	**CA**	03/2009 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
513 CDI (95kW)	06/06-05/16	2148	OM 646.986	**08-S028**	**CA**	03/2009 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
513 CDI (95kW)	06/06-05/16	2148	OM 646.986	**08-S029**	**CA**	03/2009 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
513 CDI (95kW)	06/06-05/16	2143	OM 651.955	**08-S159**	**CA**	03/2009 →; Fit. depth [mm]=24
516 (115kW), 516 NGT (115kW)	09/08-	1796	M 271.951	**08-S029**	**CA**	03/2009 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
516 (115kW), 516 NGT (115kW), 516 NGT (115kW)	09/08-	1796	M 271.951	**08-S013**	**CA**	03/2009 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
516 (115kW), 516 NGT (115kW), 516 NGT (115kW)	09/08-	1796	M 271.951	**08-S028**	**CA**	03/2009 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
516 NGT (115kW)	09/08-	1796	M 271.951	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
518 CDI (135kW), 518 CDI 4x4 (135kW)	06/06-12/09	2987	OM 642.993, OM 642.992	**08-S105**	**CA**	→ 03/2009; Fit. depth [mm]=23,9; Active sensor
518 CDI (135kW), 518 CDI 4x4 (135kW), 519 CDI (140kW), 519 CDI 4x4 (140kW)	06/06-12/09	2987	OM 642.898, OM 642.986, OM 642.986, OM 642.992, OM 642.993, OM 642.992, OM 642.896	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
518 CDI (135kW), 518 CDI 4x4 (135kW), 519 CDI (140kW), 519 CDI 4x4 (140kW)	06/06-12/09	2987	OM 642.898, OM 642.986, OM 642.986, OM 642.992, OM 642.993, OM 642.992, OM 642.896	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor

07-S177

08-S013

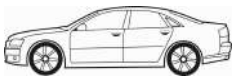
08-S028

08-S029

08-S105

08-S159

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

SPRINTER 5-t Platform/Chassis (B906)						
518 CDI (135kW), 518 CDI 4x4 (135kW), 519 CDI (140kW), 519 CDI 4x4 (140kW)	06/06-12/09	2987	OM 642.898, OM 642.986, OM 642.986, OM 642.992, OM 642.993, OM 642.992, OM 642.896	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
524 (190kW)	06/06-12/13	3498	M 272.979	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
524 (190kW)	06/06-12/13	3498	M 272.979	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
524 (190kW)	06/06-12/13	3498	M 272.979	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
SPRINTER 5-t Van (B907)						
511 CDI (84kW), 514 CDI (105kW), 516 CDI (120kW)	02/18-	2143	OM 651.958	**08-S159**	**CA**	Fit. depth [mm]=24
SPRINTER 5-t Platform/Chassis (B907)						
511 CDI (84kW), 514 CDI (105kW), 516 CDI (120kW)	02/18-	2143	OM 651.958	**08-S159**	**CA**	Fit. depth [mm]=24
124 Saloon (W124)						
220 E (110kW)	10/92-06/93	2199	M 111.960	**07-S057**	**CR**	Engine no.: 079784→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
220 E (110kW)	10/92-06/93	2199	M 111.960	**07-S057**	**CR**	Engine no.: 080037→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
260 E (118kW), 260 E (122kW), 260 E 4-matic (118kW), 260 E 4-matic (122kW)	09/85-08/92	2597	M 103.940, M 103.943	**07-S020**	**CR**	Number of poles: 2; Passive sensor
280 E (145kW)	10/92-06/93	2799	M 104.942	**07-S057**	**CR**	Engine no.: 005790→; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
280 E (145kW)	10/92-06/93	2799	M 104.942	**07-S057**	**CR**	Engine no.: 048697→; Fit. depth [mm]=40; Number of poles: 2; Passive sensor;
300 E (132kW), 300 E (138kW), 300 E 4-matic (132kW), 300 E 4-matic (138kW), 300 E-24 (162kW), 300 E-24 (170kW)	01/85-06/93	2960	M 103.985, M 104.980, M 103.980, M 103.983	**07-S020**	**CR**	Number of poles: 2; Passive sensor
320 E (162kW)	10/92-06/93	3199	M 104.992	**07-S057**	**CR**	Engine no.: 004357→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
320 E (162kW)	10/92-06/93	3199	M 104.992	**07-S057**	**CR**	Engine no.: 072237→; Fit. depth [mm]=40; ; Number of poles: 2; Passive sensor;
220 E (110kW)	10/92-06/93	2199	M 111.960	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
280 E (145kW)	10/92-06/93	2799	M 104.942	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
300 E-24 (162kW)	09/88-08/92	2960	M 104.980	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
320 E (162kW)	10/92-06/93	3199	M 104.992	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
400 E 4.2 (205kW)	10/92-06/93	4196	M 119.975	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal

07-S020

07-S057

08-S012

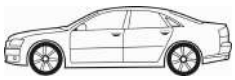
08-S013

08-S028

08-S029

08-S159

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

124 Saloon (W124)						
500 E (240kW)	01/91-06/93	4973	M 119.974	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
VANEO (414)						
1.6 (60kW), 1.6 (75kW)	02/02-07/05	1598	M 166.961	**07-S021**	**CR**	Engine no.: 30045255→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
1.7 CDI (55kW), 1.7 CDI (67kW)	02/02-07/05	1689	OM 668.914	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
1.9 (92kW)	02/02-07/05	1898	M 166.991	**07-S021**	**CR**	Engine no.: 30045255→; Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
1.6 (60kW), 1.6 (75kW)	02/02-07/05	1598	M 166.961	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
1.6 (60kW), 1.6 (75kW)	02/02-07/05	1598	M 166.961	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
1.6 (60kW), 1.6 (75kW)	02/02-07/05	1598	M 166.961	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
1.7 CDI (55kW), 1.7 CDI (67kW)	02/02-07/05	1689	OM 668.914	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
1.7 CDI (55kW), 1.7 CDI (67kW)	02/02-07/05	1689	OM 668.914	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
1.7 CDI (55kW), 1.7 CDI (67kW)	02/02-07/05	1689	OM 668.914	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
1.9 (92kW)	02/02-07/05	1898	M 166.991	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
1.9 (92kW)	02/02-07/05	1898	M 166.991	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
1.9 (92kW)	02/02-07/05	1898	M 166.991	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
VARIO Bus (B670)						
O 812 (90kW)	09/96-12/10	2874	OM 602.985, OM 602.984	**07-S022**	**CR**	→ 01/2001; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
VARIO Van (B667, B670, B668)						
512 D (90kW), 612 D (90kW)	09/96-12/10	2874	OM 602.985, OM 602.984, OM 602.984	**07-S022**	**CR**	→ 01/2001; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
812 D (90kW)	09/96-12/10	2874	OM 602.985, OM 602.984	**07-S022**	**CR**	→ 09/2006; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
VARIO Dump Truck						
612 D (90kW)	09/96-12/10	2874	OM 602.985, OM 602.984	**07-S022**	**CR**	→ 01/2001; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
812 D (90kW)	09/96-12/10	2874	OM 602.985, OM 602.984	**07-S022**	**CR**	→ 09/2006; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
VARIO Platform/Chassis (B670, B668, B667)						
512 D (90kW), 612 D (90kW)	09/96-12/10	2874	OM 602.985, OM 602.984, OM 602.984	**07-S022**	**CR**	→ 01/2001; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
812 D (90kW)	09/96-12/10	2874	OM 602.985, OM 602.984	**07-S022**	**CR**	→ 09/2006; Fit. depth [mm]=40; Number of poles: 2; Passive sensor

07-S021

07-S022

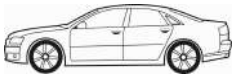
08-S012

08-S013

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

V-CLASS (638/2)						
V 200 (95kW)	02/97-07/03	1998	M 111.950, M 111.948	**07-S020**	**CR**	Number of poles: 2; Passive sensor
V 200 CDI (75kW), V 220 CDI (90kW)	03/99-07/03	2148	OM 611.980	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
V 230 (105kW)	10/96-07/03	2295	M 111.980, M 111.978	**07-S020**	**CR**	Number of poles: 2; Passive sensor
V 200 (95kW)	02/97-07/03	1998	M 111.950, M 111.948	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
V 200 CDI (75kW), V 220 CDI (90kW)	03/99-07/03	2148	OM 611.980	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
V 200 CDI (75kW), V 220 CDI (90kW)	03/99-07/03	2148	OM 611.980	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
V 200 CDI (75kW), V 220 CDI (90kW)	03/99-07/03	2148	OM 611.980	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
V 230 (105kW)	10/96-07/03	2295	M 111.980, M 111.978	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
V-CLASS (W447)						
V 200 CDI (100kW), V 200 CDI / d 4-matic (100kW), V 220 CDI (120kW), V 220 CDI / d 4-matic (120kW), V 250 BlueTEC / V 250 d 4-matic (140kW)	03/14-	2143	OM 651.950	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
V 200 CDI (100kW), V 220 CDI (120kW), V 250 BlueTEC (140kW)	03/14-	2143	OM 651.950	**08-S159**	**CA**	04/2014 →; Fit. depth [mm]=24
V 200 CDI / d 4-matic (100kW), V 220 CDI / d 4-matic (120kW), V 250 BlueTEC / V 250 d 4-matic (140kW)	12/14-	2143	OM 651.950	**08-S159**	**CA**	Fit. depth [mm]=24
VIANO (W639)						
3 (140kW), 3.2 (160kW)	09/03-	3199	M 112.951	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
3.5 (190kW)	09/07-	3498	M 272.978	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
CDI 2.0 (80kW), CDI 2.0 4-matic (80kW), CDI 2.2 (110kW), CDI 2.2 4-matic (110kW)	09/03-	2148	OM 646.982, OM 646.982, OM 646.980	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
CDI 3.0 (150kW), CDI 3.0 (165kW)	03/06-	2987	OM 642.890, OM 642.990	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
CDI 3.0 (165kW)	07/10-	2987	OM 642.890	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
3 (140kW), 3.2 (160kW)	09/03-	3199	M 112.951	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
3 (140kW), 3.2 (160kW)	09/03-	3199	M 112.951	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
3 (140kW), 3.2 (160kW)	09/03-	3199	M 112.951	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
3.5 (190kW)	09/07-	3498	M 272.978	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
3.5 (190kW)	09/07-	3498	M 272.978	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
3.5 (190kW)	09/07-	3498	M 272.978	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
3.7 (170kW)	06/04-	3724	M 112.976	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal

07-S020

07-S021

07-S128

07-S177

08-S013

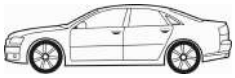
08-S027

08-S028

08-S029

08-S159

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

VIANO (W639)						
3.7 (170kW)	06/04-	3724	M 112.976	**08-S028**	**CA**	→ 07/2009; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
3.7 (170kW)	06/04-	3724	M 112.976	**08-S029**	**CA**	→ 07/2009; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CDI 2.0 (100kW), CDI 2.0 4-matic (100kW), CDI 2.2 (120kW), CDI 2.2 4-matic (120kW)	07/10-	2143	OM 651.940	**08-S159**	**CA**	→ 12/2014; Fit. depth [mm]=24
CDI 2.0 (80kW), CDI 2.0 (85kW), CDI 2.0 4-matic (80kW), CDI 2.2 (110kW)	09/03-	2148	OM 646.982, OM 646.982, OM 646.980	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CDI 2.0 (80kW), CDI 2.0 (85kW), CDI 2.0 4-matic (80kW), CDI 2.2 (110kW)	09/03-	2148	OM 646.982, OM 646.982, OM 646.980	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CDI 2.0 (80kW), CDI 2.0 (85kW), CDI 2.0 4-matic (80kW), CDI 2.2 (110kW)	09/03-	2148	OM 646.982, OM 646.982, OM 646.980	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CDI 2.2 4-matic (110kW)	07/05-	2148	OM 646.982	**08-S013**	**CA**	03/2006 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CDI 2.2 4-matic (110kW)	07/05-	2148	OM 646.982	**08-S028**	**CA**	03/2006 →; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CDI 2.2 4-matic (110kW)	07/05-	2148	OM 646.982	**08-S029**	**CA**	03/2006 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CDI 3.0 (150kW), CDI 3.0 (165kW)	03/06-	2987	OM 642.890, OM 642.990	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
CDI 3.0 (150kW), CDI 3.0 (165kW)	03/06-	2987	OM 642.890, OM 642.990	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
CDI 3.0 (150kW), CDI 3.0 (165kW)	03/06-	2987	OM 642.890, OM 642.990	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
VITO Bus (W638)						
108 CDI 2.2 (60kW), 110 CDI 2.2 (75kW), 112 CDI 2.2 (90kW)	03/99-07/03	2148	OM 611LA (75 KW CDI), OM 611.980, OM 611A (60 KW CDI)	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
113 2.0 (95kW)	02/96-07/03	1998	M 111.950, M 111.948	**07-S020**	**CR**	Number of poles: 2; Passive sensor
114 2.3 (105kW)	12/96-07/03	2295	M 111.980, M 111.978	**07-S020**	**CR**	Number of poles: 2; Passive sensor
108 CDI 2.2 (60kW), 110 CDI 2.2 (75kW), 112 CDI 2.2 (90kW)	03/99-07/03	2148	OM 611LA (75 KW CDI), OM 611.980, OM 611A (60 KW CDI)	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
108 CDI 2.2 (60kW), 110 CDI 2.2 (75kW), 112 CDI 2.2 (90kW)	03/99-07/03	2148	OM 611LA (75 KW CDI), OM 611.980, OM 611A (60 KW CDI)	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
108 CDI 2.2 (60kW), 110 CDI 2.2 (75kW), 112 CDI 2.2 (90kW)	03/99-07/03	2148	OM 611LA (75 KW CDI), OM 611.980, OM 611A (60 KW CDI)	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
113 2.0 (95kW)	02/96-07/03	1998	M 111.950, M 111.948	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
114 2.3 (105kW)	12/96-07/03	2295	M 111.980, M 111.978	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
VITO Van (W638)						
108 CDI 2.2 (60kW), 110 CDI 2.2 (75kW), 112 CDI 2.2 (90kW)	03/99-07/03	2148	OM 611LA (75 KW CDI), OM 611.980, OM 611A (60 KW CDI)	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
113 2.0 (95kW)	03/97-07/03	1998	M 111.950, M 111.948	**07-S020**	**CR**	Number of poles: 2; Passive sensor
114 2.3 (105kW)	03/97-07/03	2295	M 111.978	**07-S020**	**CR**	Number of poles: 2; Passive sensor
108 CDI 2.2 (60kW), 110 CDI 2.2 (75kW), 112 CDI 2.2 (90kW)	03/99-07/03	2148	OM 611LA (75 KW CDI), OM 611.980, OM 611A (60 KW CDI)	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal

07-S020

07-S021

08-S013

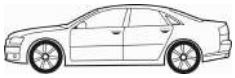
08-S027

08-S028

08-S029

08-S159

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

VITO Van (W638)						
108 CDI 2.2 (60kW), 110 CDI 2.2 (75kW), 112 CDI 2.2 (90kW)	03/99-07/03	2148	OM 611LA (75 KW CDI), OM 611.980, OM 611A (60 KW CDI)	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
108 CDI 2.2 (60kW), 110 CDI 2.2 (75kW), 112 CDI 2.2 (90kW)	03/99-07/03	2148	OM 611LA (75 KW CDI), OM 611.980, OM 611A (60 KW CDI)	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
113 2.0 (95kW)	03/97-07/03	1998	M 111.950, M 111.948	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
114 2.3 (105kW)	03/97-07/03	2295	M 111.978	**08-S027**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
VITO Bus (W639)						
109 CDI (65kW), 111 CDI (80kW), 111 CDI 4x4 (80kW), 115 CDI (110kW), 115 CDI 4x4 (110kW)	09/03-08/14	2148	OM 646.982, OM 646.983, OM 646.982, OM 646.980	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
119 (140kW), 122 (160kW)	09/03-	3199	M 112.951	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
120 CDI (150kW), 122 CDI (165kW)	07/06-	2987	OM 642.890, OM 642.990	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
122 CDI (165kW)	09/10-	2987	OM 642.890	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
126 (190kW)	09/07-	3498	M 272.978	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
109 CDI (65kW)	09/03-	2148	OM 646.983	**08-S013**	**CA**	→ 07/2006; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
109 CDI (65kW)	09/03-	2148	OM 646.983	**08-S028**	**CA**	→ 07/2006; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
109 CDI (65kW)	09/03-	2148	OM 646.983	**08-S029**	**CA**	→ 07/2006; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
109 CDI (70kW), 109 CDI 4x4 (70kW), 111 CDI (85kW), 111 CDI 4x4 (80kW), 115 CDI (110kW), 115 CDI 4x4 (110kW)	09/03-08/14	2148	OM 646.981, OM 646.982, OM 646.980, OM 646.980	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
109 CDI (70kW), 109 CDI 4x4 (70kW), 111 CDI (85kW), 111 CDI 4x4 (80kW), 115 CDI (110kW), 115 CDI 4x4 (110kW)	09/03-08/14	2148	OM 646.981, OM 646.982, OM 646.980, OM 646.980	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
109 CDI (70kW), 109 CDI 4x4 (70kW), 111 CDI (85kW), 111 CDI 4x4 (80kW), 115 CDI (110kW), 115 CDI 4x4 (110kW)	09/03-08/14	2148	OM 646.981, OM 646.982, OM 646.980, OM 646.980	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
110 CDI (70kW), 113 CDI 4x4 (100kW), 116 CDI 4x4 (120kW)	09/10-08/14	2143	OM 651.940	**08-S159**	**CA**	Fit. depth [mm]=24
111 CDI (80kW)	09/03-	2148	OM 646.982	**08-S013**	**CA**	→ 08/2007; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
111 CDI (80kW)	09/03-	2148	OM 646.982	**08-S028**	**CA**	→ 08/2007; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
111 CDI (80kW)	09/03-	2148	OM 646.982	**08-S029**	**CA**	→ 08/2007; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
113 CDI (100kW), 116 CDI (120kW)	09/10-	2143	OM 651.940	**08-S159**	**CA**	→ 12/2014; Fit. depth [mm]=24
119 (140kW)	09/03-	3199	M 112.951	**08-S028**	**CA**	→ 07/2008; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
119 (140kW)	09/03-	3199	M 112.951	**08-S029**	**CA**	→ 07/2008; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
119 (140kW), 122 (160kW)	09/03-	3199	M 112.951	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal

07-S021

07-S128

07-S177

08-S013

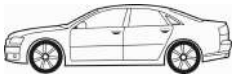
08-S027

08-S028

08-S029

08-S159

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

VITO Bus (W639)						
120 CDI (150kW), 122 CDI (165kW)	07/06-	2987	OM 642.890, OM 642.990	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
120 CDI (150kW), 122 CDI (165kW)	07/06-	2987	OM 642.890, OM 642.990	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
120 CDI (150kW), 122 CDI (165kW)	07/06-	2987	OM 642.890, OM 642.990	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
122 (160kW)	09/03-	3199	M 112.951	**08-S028**	**CA**	→ 09/2004; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
122 (160kW)	09/03-	3199	M 112.951	**08-S029**	**CA**	→ 09/2004; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
123 (170kW)	06/04-07/08	3724	M 112.976	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
123 (170kW)	06/04-07/08	3724	M 112.976	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
123 (170kW)	06/04-07/08	3724	M 112.976	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
126 (190kW)	09/07-	3498	M 272.978	**08-S013**	**CA**	02/2008 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
126 (190kW)	09/07-	3498	M 272.978	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
126 (190kW)	09/07-	3498	M 272.978	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
VITO / MIXTO Van (W639)						
109 CDI (65kW), 111 CDI (80kW), 111 CDI (85kW), 111 CDI 4x4 (80kW), 115 CDI (110kW), 115 CDI 4x4 (110kW)	09/03-	2148	OM 646.982, OM 646.983, OM 646.982, OM 646.980	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
119 (140kW), 122 (160kW)	09/03-	3199	M 112.951	**07-S021**	**CR**	Fit. depth [mm]=40,2; Number of poles: 2; Passive sensor
120 CDI (150kW), 122 CDI (165kW)	07/06-	2987	OM 642.890, OM 642.990	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
122 CDI (165kW)	09/10-	2987	OM 642.890	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
123 (170kW)	06/04-07/08	3724	M 112.976	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
126 (190kW)	09/07-	3498	M 272.978	**07-S177**	**CR**	Fit. depth [mm]=40,3; Active sensor
109 CDI (65kW)	09/03-	2148	OM 646.983	**08-S013**	**CA**	→ 07/2006; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
109 CDI (65kW)	09/03-	2148	OM 646.983	**08-S028**	**CA**	→ 07/2006; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
109 CDI (65kW)	09/03-	2148	OM 646.983	**08-S029**	**CA**	→ 07/2006; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
109 CDi (70kW), 111 CDI (85kW), 111 CDI 4x4 (80kW), 115 CDI (110kW), 115 CDI 4x4 (110kW)	09/03-	2148	OM 646.982, OM 646.981, OM 646.980	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
109 CDi (70kW), 111 CDI (85kW), 111 CDI 4x4 (80kW), 115 CDI (110kW), 115 CDI 4x4 (110kW)	09/03-	2148	OM 646.982, OM 646.981, OM 646.980	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
109 CDi (70kW), 111 CDI (85kW), 111 CDI 4x4 (80kW), 115 CDI (110kW), 115 CDI 4x4 (110kW)	09/03-	2148	OM 646.982, OM 646.981, OM 646.980	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor

07-S021

07-S128

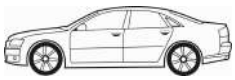
07-S177

08-S013

08-S028

08-S029

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

VITO / MIXTO Van (W639)						
110 CDI (70kW), 113 CDI (100kW), 113 CDI 4x4 (100kW), 116 CDI (120kW), 116 CDI 4x4 (120kW)	09/10-	2143	OM 651.940	**08-S159**	**CA**	→ 12/2014; Fit. depth [mm]=24
111 CDI (80kW)	09/03-	2148	OM 646.982	**08-S013**	**CA**	→ 08/2007; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
111 CDI (80kW)	09/03-	2148	OM 646.982	**08-S028**	**CA**	→ 08/2007; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
111 CDI (80kW)	09/03-	2148	OM 646.982	**08-S029**	**CA**	→ 08/2007; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
119 (140kW)	09/03-	3199	M 112.951	**08-S028**	**CA**	→ 07/2008; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
119 (140kW)	09/03-	3199	M 112.951	**08-S029**	**CA**	→ 07/2008; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
119 (140kW), 122 (160kW)	09/03-	3199	M 112.951	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
120 CDI (150kW), 122 CDI (165kW)	07/06-	2987	OM 642.890, OM 642.990	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
120 CDI (150kW), 122 CDI (165kW)	07/06-	2987	OM 642.890, OM 642.990	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
120 CDI (150kW), 122 CDI (165kW)	07/06-	2987	OM 642.890, OM 642.990	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
122 (160kW)	09/03-	3199	M 112.951	**08-S028**	**CA**	→ 09/2004; Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
122 (160kW)	09/03-	3199	M 112.951	**08-S029**	**CA**	→ 09/2004; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
123 (165kW)	06/04-07/08	3724	M 112.976	**08-S013**	**CA**	→ 08/2007; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
123 (170kW)	06/04-07/08	3724	M 112.976	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
123 (170kW)	06/04-07/08	3724	M 112.976	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
123 (170kW)	06/04-07/08	3724	M 112.976	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
126 (190kW)	09/07-	3498	M 272.978	**08-S013**	**CA**	02/2008 →; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
126 (190kW)	09/07-	3498	M 272.978	**08-S028**	**CA**	Fit. depth [mm]=24,2; Number of poles: 3; Active sensor
126 (190kW)	09/07-	3498	M 272.978	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
VITO Van (W447)						
114 CDI (100kW), 114 CDI 4x4 (100kW), 116 CDI (120kW), 116 CDI 4x4 (120kW), 119 BlueTEC (140kW), 119 CDI / BlueTEC 4x4 (140kW)	10/14-	2143	OM 651.950	**08-S159**	**CA**	Fit. depth [mm]=24

08-S013

08-S028

08-S029

08-S159

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm			OPTIMAL		
VITO Dualiner (W447)						
114 CDI (100kW), 114 CDI 4x4 (100kW), 116 CDI (120kW), 116 CDI 4x4 (120kW), 119 BlueTEC (140kW), 119 BlueTEC 4x4 (447.605) (140kW)	10/14-	2143	OM 651.950	**08-S159**	**CA**	Fit. depth [mm]=24
VITO Tourer (W447)						
114 BlueTEC 4x4 (100kW), 114 CDI (100kW), 116 BlueTEC 4x4 (120kW), 116 CDI (120kW), 119 BlueTEC (140kW), 119 BlueTEC 4x4 (140kW)	10/14-	2143	OM 651.950	**07-S128**	**CR**	Fit. depth [mm]=39,8; Active sensor
114 BlueTEC 4x4 (100kW), 114 CDI (100kW), 116 BlueTEC 4x4 (120kW), 116 CDI (120kW), 119 BlueTEC (140kW), 119 BlueTEC 4x4 (140kW)	10/14-	2143	OM 651.950	**08-S159**	**CA**	Fit. depth [mm]=24

07-S128

08-S159

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

MINI (R50, R53)						
1.4 (55kW)	04/03-09/06	1398	W10 B14 A	**08-S058**	**CA**	Fit. depth [mm]=27
1.4 (55kW)	04/03-09/06	1398	W10 B14 A	**08-S154**	**CA**	Fit. depth [mm]=36,5; Passive sensor
Cooper (85kW), Cooper S (120kW), Cooper S (125kW), John Cooper Works (160kW), One (66kW), S Works (149kW), Works (155kW)	06/01-09/06	1598	W10 B16 A, W11 B16 A	**08-S058**	**CA**	Fit. depth [mm]=27
One (66kW)	06/01-09/06	1598	W10 B16 A	**08-S154**	**CA**	Fit. depth [mm]=36,5; Passive sensor
One D (55kW), One D (65kW)	06/03-09/06	1364	1ND, W17 D14 (1ND)	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; Type: R50
One D (65kW)	06/03-09/06	1364	W17 D14 (1ND)	**08-S154**	**CA**	Fit. depth [mm]=36,5; Passive sensor
MINI Convertible (R52)						
Cooper (85kW), Cooper S (120kW), Cooper S (125kW), John Cooper Works (155kW), One (66kW)	04/04-07/08	1598	W10 B16 A, W11 B16 A	**08-S058**	**CA**	Fit. depth [mm]=27
MINI (R56)						
Cooper (85kW), Cooper (90kW)	09/06-11/13	1598	N16 B16 A	**07-S091**	**CR**	03/2010 →; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
Cooper (88kW)	10/06-02/12	1598	N16 B16 A, N12 B16 A	**07-S091**	**CR**	→ 08/2010; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
Cooper D (80kW)	11/06-09/10	1560	W16 D16 (9HZ), 9HZ (DV6TED4)	**07-S102**	**CR**	12/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
Cooper D (82kW), Cooper SD (100kW), Cooper SD (105kW)	02/11-11/13	1995	N47 C20 A	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
Cooper D (82kW), One D (66kW)	06/10-11/13	1598	N47 C16 A	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
Cooper S (120kW), Cooper S (135kW), Cooper S (147kW), John Cooper Works (141kW), One (55kW), One (72kW)	11/06-11/13	1598	N16 B16 A, N18 B16 A, N14 B16 AB, N14 B16 A	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
Cooper S (128kW)	10/06-02/10	1598	N14 B16 AB, N14 B16 A	**07-S091**	**CR**	11/2006 →; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
John Cooper Works (155kW)	11/07-11/13	1598	N18 B16 C, N14 B16 C	**07-S091**	**CR**	07/2008 →; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
John Cooper Works GP (160kW)	09/12-11/13	1598	N18 B16 C, N14 B16 C	**07-S091**	**CR**	→ 08/2013; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
One (55kW), One (70kW)	11/06-03/10	1397	N12 B14 A	**07-S091**	**CR**	→ 02/2010; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
One D (66kW)	06/09-07/10	1560	9HZ (DV6TED4)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
Cooper (85kW)	09/06-11/13	1598	N16 B16 A	**08-S073**	**CA**	→ 08/2011; Fit. depth [mm]=20,2; Active sensor
Cooper (88kW)	10/06-02/12	1598	N16 B16 A, N12 B16 A	**08-S073**	**CA**	→ 08/2010; Fit. depth [mm]=20,2; Active sensor
Cooper (90kW)	09/09-11/13	1598	N16 B16 A	**08-S073**	**CA**	03/2010 → 08/2011; Fit. depth [mm]=20,2; Active sensor
Cooper D (80kW), One D (66kW)	11/06-09/10	1560	W16 D16 (9HZ), 9HZ (DV6TED4), 9HZ (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
Cooper D (82kW), Cooper SD (100kW), Cooper SD (105kW)	02/11-11/13	1995	N47 C20 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
Cooper D (82kW), One D (66kW)	06/10-11/13	1598	N47 C16 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor

07-S091

07-S102

07-S230

08-S023

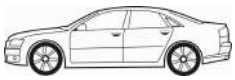
08-S034

08-S073

08-S153

08-S154

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

MINI (R56)						
Cooper S (120kW), Cooper S (147kW), One (55kW), One (72kW)	03/10-11/13	1598	N16 B16 A, N18 B16 A	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
Cooper S (128kW)	10/06-02/10	1598	N14 B16 AB, N14 B16 A	**08-S073**	**CA**	11/2006 →; Fit. depth [mm]=20,2; Active sensor
Cooper S (135kW)	03/10-11/13	1598	N18 B16 A	**08-S073**	**CA**	09/2010 → 08/2011; Fit. depth [mm]=20,2; Active sensor
John Cooper Works (141kW)	11/06-02/10	1598	N14 B16 AB, N14 B16 A	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
John Cooper Works (155kW)	11/07-11/13	1598	N18 B16 C, N14 B16 C	**08-S073**	**CA**	07/2008 →; Fit. depth [mm]=20,2; Active sensor
John Cooper Works GP (160kW)	09/12-11/13	1598	N18 B16 C, N14 B16 C	**08-S073**	**CA**	→ 08/2013; Fit. depth [mm]=20,2; Active sensor
One (55kW), One (70kW)	11/06-03/10	1397	N12 B14 A	**08-S073**	**CA**	→ 02/2010; Fit. depth [mm]=20,2; Active sensor
MINI Convertible (R57)						
Cooper (85kW), Cooper S (120kW), Cooper S (135kW)	10/07-06/15	1598	N14 B16 A, N18 B16 A, N16 B16 A, N12 B16 A	**07-S091**	**CR**	03/2010 →; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
Cooper (88kW)	12/08-07/10	1598	N12 B16 A	**07-S091**	**CR**	→ 06/2010; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
Cooper (90kW), Cooper S (147kW)	02/10-06/15	1598	N16 B16 A, N18 B16 A	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
Cooper D (82kW)	05/09-11/13	1598	N47 C16 A	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
Cooper D (82kW), Cooper SD (105kW)	06/09-05/15	1995	N47 C20 A	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
Cooper S (128kW), Cooper S (141kW), John Cooper Works (155kW)	04/08-05/15	1598	N14 B16 C, N18 B16 C, N14 B16 AB, N14 B16 A	**07-S091**	**CR**	03/2009 →; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
One (72kW)	09/09-06/15	1598	N16 B16 A	**07-S091**	**CR**	→ 05/2015; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
Cooper (85kW)	12/08-06/15	1598	N16 B16 A, N12 B16 A	**08-S073**	**CA**	03/2010 →; Fit. depth [mm]=20,2; Active sensor
Cooper (88kW)	12/08-07/10	1598	N12 B16 A	**08-S073**	**CA**	→ 06/2010; Fit. depth [mm]=20,2; Active sensor
Cooper (90kW)	03/10-06/15	1598	N16 B16 A	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
Cooper D (82kW)	05/09-11/13	1598	N47 C16 A	**08-S153**	**CA**	06/2010 →; Fit. depth [mm]=28,1; Active sensor
Cooper D (82kW), Cooper SD (100kW)	01/11-05/15	1995	N47 C20 A	**08-S153**	**CA**	→ 12/2014; Fit. depth [mm]=28,1; Active sensor
Cooper S (120kW), Cooper S (135kW)	10/07-06/15	1598	N18 B16 A, N18 B16 A, N14 B16 A	**08-S073**	**CA**	03/2010 →; Fit. depth [mm]=20,2; Active sensor
Cooper S (120kW), Cooper S (135kW)	10/07-06/15	1598	N18 B16 A, N18 B16 A, N14 B16 A	**08-S073**	**CA**	09/2010 → 08/2011; Fit. depth [mm]=20,2; Active sensor
Cooper S (128kW), Cooper S (141kW)	04/08-07/10	1598	N14 B16 AB, N14 B16 A	**08-S073**	**CA**	03/2009 →; Fit. depth [mm]=20,2; Active sensor
Cooper S (147kW)	02/10-06/15	1598	N18 B16 A	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
Cooper SD (105kW)	06/09-05/15	1995	N47 C20 A	**08-S153**	**CA**	03/2011 → 12/2014; Fit. depth [mm]=28,1; Active sensor
John Cooper Works (155kW)	08/08-05/15	1598	N14 B16 C	**08-S073**	**CA**	03/2009 → 07/2012; Fit. depth [mm]=20,2; Active sensor

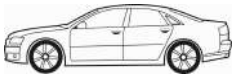
07-S091

07-S230

08-S073

08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

MINI Convertible (R57)						
John Cooper Works (155kW)	08/08-05/15	1598	N14 B16 C	**08-S073**	**CA**	03/2009 → 08/2011; Fit. depth [mm]=20,2; Active sensor
John Cooper Works (155kW)	08/08-05/15	1598	N18 B16 C	**08-S073**	**CA**	07/2012 →; Fit. depth [mm]=20,2; Active sensor
One (72kW)	09/09-06/15	1598	N16 B16 A	**08-S073**	**CA**	→ 05/2015; Fit. depth [mm]=20,2; Active sensor
MINI Coupe (R58)						
Cooper (85kW), Cooper (90kW), John Cooper Works (155kW)	12/10-05/15	1598	N18 B16 C, N16 B16 A, N14 B16 C	**07-S091**	**CR**	09/2011 →; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
Cooper S (120kW), Cooper S (135kW), Cooper S (147kW)	12/10-04/15	1598	N18 B16 A	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
Cooper SD (100kW), Cooper SD (105kW)	12/10-05/15	1995	N47 C20 A	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
Cooper (85kW), Cooper (90kW)	12/10-04/15	1598	N16 B16 A	**08-S073**	**CA**	09/2011 →; Fit. depth [mm]=20,2; Active sensor
Cooper S (120kW), Cooper S (135kW), Cooper S (147kW)	12/10-04/15	1598	N18 B16 A	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
Cooper SD (100kW), Cooper SD (105kW)	12/10-05/15	1995	N47 C20 A	**08-S153**	**CA**	09/2011 →; Fit. depth [mm]=28,1; Active sensor
John Cooper Works (155kW)	12/10-05/15	1598	N14 B16 C	**08-S073**	**CA**	09/2011 → 07/2012; Fit. depth [mm]=20,2; Active sensor
John Cooper Works (155kW)	12/10-05/15	1598	N18 B16 C	**08-S073**	**CA**	07/2012 →; Fit. depth [mm]=20,2; Active sensor
MINI (F55)						
Cooper S (141kW)	09/13-	1998	B48 A20 A, B46 A20 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
MINI (F56)						
Cooper S (141kW)	12/13-	1998	B48 A20 F, B46 A20 A, B48 A20 A	**08-S006**	**CA**	Fit. depth [mm]=27,8; Number of poles: 3; Active sensor
MINI CLUBMAN (R55)						
Cooper (85kW), Cooper (90kW), Cooper S (135kW), Cooper S (147kW), John Cooper Works (141kW), One (72kW)	10/08-06/14	1598	N18 B16 A, N14 B16 AB, N16 B16 A	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
Cooper (88kW)	10/07-12/13	1598	N12 B16 A	**07-S091**	**CR**	→ 07/2010; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
Cooper D (80kW)	10/07-02/10	1560	9HZ (DV6TED4)	**07-S102**	**CR**	12/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
Cooper D (82kW), Cooper SD (100kW), Cooper SD (105kW)	02/11-06/14	1995	N47 C20 A	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
Cooper D (82kW), One D (66kW)	03/10-06/14	1598	N47 C16 A	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
Cooper S (120kW), Cooper S (128kW)	08/07-06/14	1598	N14 B16 A, N14 B16 AB, N18 B16 A, N14 B16 A, N14 B16 AB	**07-S091**	**CR**	11/2007 →; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
John Cooper Works (155kW)	11/07-06/14	1598	N18 B16 C, N14 B16 C	**07-S091**	**CR**	07/2008 →; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
One (70kW)	03/09-02/10	1397	N12 B14 A	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
Cooper (85kW), Cooper (90kW), Cooper S (135kW)	03/10-06/14	1598	N16 B16 A, N18 B16 A	**08-S073**	**CA**	→ 08/2011; Fit. depth [mm]=20,2; Active sensor

07-S091

07-S102

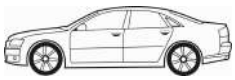
07-S230

08-S006

08-S073

08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

MINI CLUBMAN (R55)						
Cooper (88kW)	10/07-12/13	1598	N12 B16 A	**08-S073**	**CA**	→ 07/2010; Fit. depth [mm]=20,2; Active sensor
Cooper D (80kW)	10/07-02/10	1560	9HZ (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
Cooper D (82kW), Cooper SD (100kW), Cooper SD (105kW)	02/11-06/14	1995	N47 C20 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
Cooper D (82kW), One D (66kW)	03/10-06/14	1598	N47 C16 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
Cooper S (120kW), Cooper S (128kW)	08/07-06/14	1598	N14 B16 A, N14 B16 AB, N18 B16 A, N14 B16 A, N14 B16 AB	**08-S073**	**CA**	11/2007 →; Fit. depth [mm]=20,2; Active sensor
Cooper S (147kW), One (72kW)	03/10-06/14	1598	N16 B16 A, N18 B16 A	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
John Cooper Works (141kW)	10/08-02/10	1598	N14 B16 AB	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
John Cooper Works (155kW)	11/07-06/14	1598	N14 B16 C	**08-S073**	**CA**	07/2008 → 06/2012; Fit. depth [mm]=20,2; Active sensor
John Cooper Works (155kW)	11/07-06/14	1598	N14 B16 C	**08-S073**	**CA**	07/2008 → 08/2011; Fit. depth [mm]=20,2; Active sensor
John Cooper Works (155kW)	11/07-06/14	1598	N18 B16 C	**08-S073**	**CA**	07/2012 →; Fit. depth [mm]=20,2; Active sensor
One (70kW)	03/09-02/10	1397	N12 B14 A	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
MINI CLUBVAN (R55)						
Cooper (90kW), One (72kW)	12/12-06/14	1598	N16 B16 A	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
Cooper (90kW), One (72kW)	12/12-06/14	1598	N16 B16 A	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
Cooper D (82kW)	12/12-06/14	1598	N47 C16 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
Cooper D (82kW)	12/12-06/14	1995	N47 C20 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
MINI COUNTRYMAN (R60)						
Cooper (85kW), Cooper (88kW), Cooper (90kW)	08/10-10/16	1598	N16 B16 A	**07-S091**	**CR**	09/2010 →; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
Cooper ALL4 (90kW), Cooper S (140kW), Cooper S ALL4 (140kW), Cooper S JCW (160kW), One (72kW)	08/10-10/16	1598	N18 B16 C, N16 B16 A, N18 B16 A	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
Cooper D (82kW), Cooper D ALL4 (82kW), Cooper SD (105kW), Cooper SD ALL4 (100kW), Cooper SD ALL4 (105kW)	03/11-10/16	1995	N47 C20 A	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
Cooper D (82kW), Cooper D ALL4 (82kW), One D (66kW)	08/10-10/16	1598	N47 C16 A	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
Cooper S (135kW), Cooper S (147kW), Cooper S ALL4 (120kW), Cooper S ALL4 (135kW)	08/10-10/16	1598	N18 B16 A	**07-S091**	**CR**	→ 06/2014; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
Cooper (85kW), Cooper (88kW), Cooper (90kW)	08/10-10/16	1598	N16 B16 A	**08-S073**	**CA**	09/2010 → 08/2011; Fit. depth [mm]=20,2; Active sensor
Cooper ALL4 (90kW), Cooper S (140kW), Cooper S ALL4 (140kW), Cooper S JCW (160kW), One (72kW)	08/10-10/16	1598	N18 B16 C, N16 B16 A, N18 B16 A	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
Cooper D (82kW), Cooper D ALL4 (82kW), Cooper SD (100kW), Cooper SD (105kW), Cooper SD ALL4 (100kW), Cooper SD ALL4 (105kW)	03/11-10/16	1995	N47 C20 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor

07-S091

07-S230

08-S023

08-S073

08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

MINI COUNTRYMAN (R60)						
Cooper D (82kW), Cooper D ALL4 (82kW), One D (66kW)	08/10-10/16	1598	N47 C16 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
Cooper S (135kW), Cooper S (147kW), Cooper S ALL4 (120kW), Cooper S ALL4 (135kW)	08/10-10/16	1598	N18 B16 A	**08-S073**	**CA**	→ 06/2014; Fit. depth [mm]=20,2; Active sensor
Cooper S (135kW), Cooper S ALL4 (135kW)	08/10-10/16	1598	N18 B16 A	**08-S073**	**CA**	→ 08/2011; Fit. depth [mm]=20,2; Active sensor
MINI PACEMAN (R61)						
Cooper (88kW), Cooper (90kW)	04/12-09/16	1598	N16 B16 A	**07-S091**	**CR**	03/2013 →; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
Cooper ALL4 (90kW), Cooper S (140kW), John Cooper Works (160kW)	11/12-10/16	1598	N18 B16 C, N16 B16 A, N18 B16 A	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
Cooper S (135kW), Cooper S ALL4 (135kW)	03/12-10/16	1598	N18 B16 A	**07-S091**	**CR**	→ 06/2014; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
Cooper S ALL4 (120kW), Cooper S ALL4 (140kW)	03/12-09/16	1598	N18 B16 A	**07-S091**	**CR**	07/2014 →; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
Cooper (88kW), Cooper (90kW)	04/12-09/16	1598	N16 B16 A	**08-S073**	**CA**	03/2013 →; Fit. depth [mm]=20,2; Active sensor
Cooper ALL4 (90kW), Cooper S (140kW), John Cooper Works (160kW)	11/12-10/16	1598	N18 B16 C, N16 B16 A, N18 B16 A	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
Cooper D (82kW)	07/12-09/16	1995	N47 C20 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
Cooper D (82kW), Cooper D ALL4 (82kW)	04/12-09/16	1598	N47 C16 A	**08-S153**	**CA**	01/2013 →; Fit. depth [mm]=28,1; Active sensor
Cooper D AWD (82kW), Cooper SD (105kW), Cooper SD ALL4 (105kW)	03/12-09/16	1995	N47 C20 A	**08-S153**	**CA**	01/2013 →; Fit. depth [mm]=28,1; Active sensor
Cooper S (135kW), Cooper S ALL4 (135kW)	03/12-10/16	1598	N18 B16 A	**08-S073**	**CA**	→ 06/2014; Fit. depth [mm]=20,2; Active sensor
Cooper S ALL4 (120kW), Cooper S ALL4 (140kW)	03/12-09/16	1598	N18 B16 A	**08-S073**	**CA**	07/2014 →; Fit. depth [mm]=20,2; Active sensor
Cooper SD ALL4 (100kW)	04/12-09/16	1995	N47 C20 A	**08-S153**	**CA**	10/2012 →; Fit. depth [mm]=28,1; Active sensor
MINI Roadster (R59)						
Cooper (85kW), Cooper (90kW), John Cooper Works (155kW)	11/11-04/15	1598	N18 B16 C, N16 B16 A, N14 B16 C	**07-S091**	**CR**	02/2012 →; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
Cooper S (120kW), Cooper S (135kW), Cooper S (147kW)	11/11-04/15	1598	N18 B16 A	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
Cooper SD (100kW), Cooper SD (105kW)	11/11-04/15	1995	N47 C20 A	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
Cooper (85kW), Cooper (90kW)	11/11-04/15	1598	N16 B16 A	**08-S073**	**CA**	02/2012 →; Fit. depth [mm]=20,2; Active sensor
Cooper S (120kW), Cooper S (135kW), Cooper S (147kW)	11/11-04/15	1598	N18 B16 A	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
Cooper SD (100kW), Cooper SD (105kW)	11/11-04/15	1995	N47 C20 A	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
John Cooper Works (155kW)	11/11-04/15	1598	N14 B16 C	**08-S073**	**CA**	02/2012 → 06/2012; Fit. depth [mm]=20,2; Active sensor
John Cooper Works (155kW)	11/11-04/15	1598	N18 B16 C	**08-S073**	**CA**	07/2012 →; Fit. depth [mm]=20,2; Active sensor

07-S091

07-S230

08-S073

08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL		
ASX (GA_W_)					
1.6 DI-D (84kW), 1.6 DI-D 4WD (84kW)	07/15-	1560	9HD	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.8 (102kW), 1.8 DI-D (110kW), 1.8 DI-D (85kW), 1.8 DI-D 4WD (110kW), 1.8 DI-D 4WD (85kW)	02/10-	1798	4B10, 4N13	**07-S221**	**CR**	Fit. depth [mm]=39; Active sensor
2.0 i (110kW), 2.0 i 4WD (110kW)	06/10-	1998	4J11, 4B11	**07-S221**	**CR**	Fit. depth [mm]=39; Active sensor
2.2 Di-D 4WD (110kW)	04/13-	2268	4N14	**07-S221**	**CR**	Fit. depth [mm]=39; Active sensor
1.6 (85kW), 1.6 (86kW), 1.6 LPG (86kW)	05/10-	1590	4A92	**08-S500**	**CA**	Fit. depth [mm]=26,7; Active sensor
1.8 (102kW)	02/10-	1798	4B10	**08-S134**	**CA**	Fit. depth [mm]=23; Active sensor
2.0 i (110kW), 2.0 i 4WD (110kW)	06/10-	1998	4J11, 4B11	**08-S134**	**CA**	Fit. depth [mm]=23; Active sensor
ASX Van (GA_W_)					
1.8 DI-D 4WD (110kW)	06/10-	1798	4N13	**07-S221**	**CR**	Fit. depth [mm]=39; Active sensor
CARISMA (DA_)					
1.6 (66kW), 1.6 (76kW)	07/95-06/06	1597	4G92 (SOHC 16V)	**07-S169**	**CR**	Active sensor
1.6 (70kW), 1.6 (73kW)	05/97-06/06	1597	4G92 (SOHC 16V)	**07-S169**	**CR**	06/2000 →; Active sensor
1.8 (85kW), 1.8 16V (103kW), 1.8 GDI (90kW)	07/95-06/06	1834	4G93 (SOHC 16V), 4G93 (DOHC 16V), 4G93 (GDI)	**07-S169**	**CR**	Active sensor
1.8 16V GDI (92kW)	09/97-06/06	1834	4G93 (GDI)	**07-S169**	**CR**	06/2000 →; Active sensor
1.9 DI-D (75kW), 1.9 DI-D (85kW)	09/00-06/06	1870	F9Q1, F9Q2	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
1.6 (66kW)	07/95-06/06	1597	4G92 (SOHC 16V)	**08-S067**	**CA**	→ 05/2000; Fit. depth [mm]=27,1; Active sensor
1.6 (70kW), 1.6 (76kW)	12/98-06/06	1597	4G92 (SOHC 16V)	**08-S067**	**CA**	→ 10/2004; Fit. depth [mm]=27,1; Active sensor
1.6 (73kW)	05/97-06/06	1597	4G92 (SOHC 16V)	**08-S067**	**CA**	08/1997 → 10/2004; Fit. depth [mm]=27,1; Active sensor
1.8 (85kW), 1.8 16V (103kW)	07/95-07/97	1834	4G93 (DOHC 16V), 4G93 (SOHC 16V)	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
1.8 16V GDI (92kW), 1.8 GDI (90kW)	09/97-06/06	1834	4G93 (GDI)	**08-S067**	**CA**	→ 10/2004; Fit. depth [mm]=27,1; Active sensor
1.9 DI-D (75kW), 1.9 DI-D (85kW)	09/00-06/06	1870	F9Q1, F9Q2	**08-S089**	**CA**	→ 12/2003; Fit. depth [mm]=28,1; Active sensor
CARISMA Saloon (DA_)					
1.3 (55kW)	09/00-10/04	1298	4G13 (12V)	**07-S088**	**CR**	Cable L [mm]:330; Number of poles: 3; Active sensor
1.6 (66kW), 1.6 (70kW), 1.6 (73kW)	09/96-06/06	1597	4G92 (SOHC 16V)	**07-S169**	**CR**	06/2000 →; Active sensor
1.6 (76kW)	09/00-06/06	1597	4G92 (SOHC 16V)	**07-S169**	**CR**	Active sensor
1.8 16V GDI (92kW)	09/97-06/06	1834	4G93 (GDI)	**07-S169**	**CR**	06/2000 →; Active sensor
1.8 GDI (90kW)	10/00-06/06	1834	4G93 (GDI)	**07-S169**	**CR**	Active sensor
1.6 (66kW)	09/96-06/06	1597	4G92 (SOHC 16V)	**08-S067**	**CA**	→ 09/2000; Fit. depth [mm]=27,1; Active sensor
1.6 (70kW), 1.6 (76kW)	12/98-06/06	1597	4G92 (SOHC 16V)	**08-S067**	**CA**	→ 10/2004; Fit. depth [mm]=27,1; Active sensor
1.6 (73kW)	05/97-06/06	1597	4G92 (SOHC 16V)	**08-S067**	**CA**	08/1997 → 10/2004; Fit. depth [mm]=27,1; Active sensor
1.8 (85kW)	09/96-09/97	1834	4G93 (SOHC 16V)	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor

07-S072

07-S088

07-S102

07-S169

07-S221

08-S067

08-S089

08-S134

08-S500

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

CARISMA Saloon (DA_)						
1.8 16V GDI (92kW), 1.8 GDI (90kW)	09/97-06/06	1834	4G93 (GDI)	**08-S067**	**CA**	→ 10/2004; Fit. depth [mm]=27,1; Active sensor
1.9 DI-D (75kW), 1.9 DI-D (85kW)	09/00-06/06	1870	F9Q1, F9Q2	**08-S089**	**CA**	→ 12/2003; Fit. depth [mm]=28,1; Active sensor
COLT Mk V (CJ_, CP_)						
1300 (60kW), 1300 GL,GLX (55kW)	05/96-09/03	1299	4G13 (12V), 4G13 (16V)	**07-S088**	**CR**	Cable L [mm]:330; Number of poles: 3; Active sensor
1600 (76kW), 1600 GLX (66kW)	05/96-09/03	1597	4G92 (SOHC 16V)	**07-S169**	**CR**	Active sensor
1300 (60kW), 1300 GL,GLX (55kW)	05/96-09/03	1299	4G13 (12V), 4G13 (16V)	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
1600 (76kW), 1600 GLX (66kW)	05/96-09/03	1597	4G92 (SOHC 16V)	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
COLT VI (Z3_A, Z2_A)						
1.1 (55kW)	10/04-06/12	1124	3A91	**07-S123**	**CR**	Fit. depth [mm]=33,7; Passive sensor
1.3 (70kW)	06/04-06/12	1332	4A90	**07-S123**	**CR**	Fit. depth [mm]=33,7; Passive sensor
1.5 (80kW)	06/04-06/12	1499	4A91	**07-S123**	**CR**	Fit. depth [mm]=33,7; Passive sensor
1.5 DI-D (50kW), 1.5 DI-D (70kW)	08/04-06/12	1493	OM 639.939	**07-S123**	**CR**	Fit. depth [mm]=33,7; Passive sensor
1.1 (55kW)	10/04-06/12	1124	3A91	**08-S500**	**CA**	Fit. depth [mm]=26,7; Active sensor
1.3 (70kW)	06/04-06/12	1332	4A90	**08-S500**	**CA**	Fit. depth [mm]=26,7; Active sensor
1.5 (77kW), 1.5 (80kW)	06/04-06/12	1499	4G91, 4A91, 4A91	**08-S500**	**CA**	Fit. depth [mm]=26,7; Active sensor
COLT CZC VI Convertible (RG)						
1.5 (80kW)	05/06-07/09	1499	4A91	**07-S123**	**CR**	Fit. depth [mm]=33,7; Passive sensor
1.5 (80kW)	05/06-07/09	1499	4A91	**08-S500**	**CA**	Fit. depth [mm]=26,7; Active sensor
COLT PLUS VI (Z2_W)						
1.5 (113kW), 1.5 MIVEC Turbo Ralliart (108kW)	10/04-12/12	1468	4G15T	**08-S500**	**CA**	Fit. depth [mm]=26,7; Active sensor
1.5 (77kW), 1.5 (82kW)	08/04-	1499	4A91	**08-S500**	**CA**	Fit. depth [mm]=26,7; Active sensor
DION MPV (CR_W)						
1.8 16V 4WD (121kW)	05/02-12/05	1834	4G93T (GDI)	**07-S169**	**CR**	Active sensor
2.0 16V 4WD (99kW)	12/99-10/05	1999	4G94 (GDI)	**07-S169**	**CR**	Active sensor
ECLIPSE (D2_A)						
2.0 i 16V (110kW), 2.0 i 16V 4x4 (110kW)	04/91-11/95	1997	4G63 (DOHC 16V)	**07-S014**	**CR**	Fit. depth [mm]=38,7; Number of poles: 3; Active sensor
ECLIPSE Mk II (D3_A)						
2000 GS 16V (107kW), 2000 GT 16V (157kW)	12/95-04/99	1997	4G63 (DOHC 16V), 4G63-T (DOHC 16V)	**07-S014**	**CR**	Fit. depth [mm]=38,7; Number of poles: 3; Active sensor
2000 GS 16V (107kW), 2000 GT 16V (157kW)	12/95-04/99	1997	4G63 (DOHC 16V), 4G63-T (DOHC 16V)	**08-S067**	**CA**	06/1996 →; Fit. depth [mm]=27,1; Active sensor
2000 GS 16V (107kW), 2000 GT 16V (157kW)	12/95-04/99	1997	4G63 (DOHC 16V), 4G63-T (DOHC 16V)	**08-S075**	**CA**	Cable L [mm]:310; → 05/1996; Active sensor
GALANT / ASPIRE Mk VI (EA_)						
2.0 (100kW)	09/96-09/00	1997	4G63 (SOHC 16V)	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
2.0 (98kW)	09/00-10/04	1997	4G63 (SOHC 16V)	**08-S067**	**CA**	08/2001 → 05/2003; Fit. depth [mm]=27,1; Active sensor
2.4 GDI (106kW)	09/00-10/04	2351	4G64 (GDI)	**08-S067**	**CA**	08/2001 → 05/2003; Fit. depth [mm]=27,1; Active sensor

07-S014

07-S088

07-S123

07-S169

08-S067

08-S075

08-S089

08-S500

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm			OPTIMAL		
GALANT / ASPIRE Mk VI (EA_)						
2.4 GDI (110kW)	02/99-09/00	2351	4G64 (GDI)	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
GALANT Mk VI Estate (EA_)						
2.0 (100kW)	09/96-09/00	1997	4G63 (SOHC 16V)	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
2.0 (98kW)	09/00-10/03	1997	4G63 (SOHC 16V)	**08-S067**	**CA**	08/2001 → 09/2002; Fit. depth [mm]=27,1; Active sensor
2.4 GDI (106kW)	09/00-10/03	2351	4G64 (GDI)	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
2.4 GDI (110kW)	02/99-10/03	2351	4G64 (GDI)	**08-S067**	**CA**	→ 07/2001; Fit. depth [mm]=27,1; Active sensor
GALANT IX Saloon (DJ_, ED_, EF_)						
2.4 (116kW), 2.4 (118kW)	10/03-	2378	4G69	**07-S199**	**CR**	Fit. depth [mm]=11,5; Active sensor
GRANDIS (NA_W)						
2.4 (121kW), 2.4 (130kW), 2.4 MIVEC 4WD (121kW)	04/04-12/11	2378	4G69	**07-S199**	**CR**	Fit. depth [mm]=11,5; Active sensor
2.0 DI-D (100kW), 2.0 DI-D (103kW)	09/05-03/10	1968	BSY, BWC	**08-S019**	**CA**	Cable L [mm]:245; Number of poles: 3; Active sensor
L200 (K7_T, K6_T)						
2.4 4x4 (97kW)	06/96-12/07	2351	4G64 (16V)	**08-S067**	**CA**	09/1996 → 08/2004; Fit. depth [mm]=27,1; Active sensor
L200 / TRITON (KA_T, KB_T)						
2.5 D (66kW), 2.5 DI-D (103kW), 2.5 DI-D (131kW), 2.5 DI-D (16V) 4WD (98kW), 2.5 DiD [RWD] (100kW), 2.5 DI-D [RWD] (94kW), 2.5 DI-D 4x4 (100kW), 2.5 DI-D 4x4 (103kW), 2.5 DI-D 4x4 (123kW), 2.5 DI-D 4x4 (131kW)	11/05-12/15	2477	4D56-HP, 4D56-TD, 4D56 (16V), 4D56 (16V)	**08-S500**	**CA**	Fit. depth [mm]=26,7; Active sensor
L200 / TRITON Platform/Chassis (KA_T, KB_T)						
2.5 DI-D (94kW)	08/07-12/15	2477	4D56 (16V)	**08-S500**	**CA**	Fit. depth [mm]=26,7; Active sensor
L200 / TRITON (KJ_, KK_, KL_)						
2.4 DI-D (113kW), 2.4 DI-D 4WD (113kW)	09/15-	2442	4N15	**07-S221**	**CR**	Fit. depth [mm]=39; Active sensor
2.4 DI-D 4WD (133kW)	11/14-	2442	4N15	**07-S221**	**CR**	04/2015 →; Fit. depth [mm]=39; Active sensor
2.5 DI-D 4WD (100kW), 2.5 DI-D 4WD (131kW), 2.5 DI-D 4WD (81kW)	11/14-	2477	4D56 (16V)	**08-S500**	**CA**	Fit. depth [mm]=26,7; Active sensor
LANCER Mk V Station Wagon (CB_W, CD_W)						
1.6 16V (83kW), 1.6 16V 4WD (83kW)	12/92-10/03	1597	4G92 (SOHC 16V)	**07-S088**	**CR**	Cable L [mm]:330; Number of poles: 3; Active sensor
LANCER VII (CS_A, CT_A)						
1.3 (60kW)	09/03-12/13	1299	4G13 (16V)	**07-S088**	**CR**	Cable L [mm]:330; Number of poles: 3; Active sensor
1.6 (72kW)	09/03-12/13	1584	4G18	**07-S088**	**CR**	Cable L [mm]:330; Number of poles: 3; Active sensor
1.8 SEi Limited (91kW)	09/03-03/07	1834	4G93 (SOHC 16V), 4G93 (GDI)	**07-S169**	**CR**	Active sensor
2.0 (99kW)	12/03-12/13	1997	4G63 (DOHC 16V)	**07-S169**	**CR**	Active sensor
2.0 (85kW), 2.0 (92kW), 2.0 GDi (92kW)	08/03-12/13	1999	4G94, 4G94 (GDI)	**07-S169**	**CR**	Active sensor

07-S088

07-S169

07-S199

07-S221

08-S019

08-S067

08-S500

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL	

LANCER VII (CS_A, CT_A)						
1.3 (60kW)	09/03-12/13	1299	4G13 (16V)	**08-S067**	**CA**	→ 03/2011; Fit. depth [mm]=27,1; Active sensor
1.6 (72kW)	09/03-12/13	1584	4G18	**08-S067**	**CA**	→ 12/2011; Fit. depth [mm]=27,1; Active sensor
2.0 (99kW)	12/03-12/13	1997	4G63 (DOHC 16V)	**08-S067**	**CA**	→ 07/2007; Fit. depth [mm]=27,1; Active sensor
2.0 16V EVO IX (206kW), 2.0 16V EVO VIII (195kW), 2.0 4x4 (213kW)	03/04-09/07	1997	4G63 Turbo	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
LANCER VII Estate (CS_W, CT_W)						
1.6 (72kW)	09/03-10/08	1584	4G18	**07-S088**	**CR**	Cable L [mm]:330; Number of poles: 3; Active sensor
2.0 (92kW)	08/05-10/08	1999	4G94	**07-S169**	**CR**	Active sensor
1.6 (72kW)	09/03-10/08	1584	4G18	**08-S067**	**CA**	→ 06/2008; Fit. depth [mm]=27,1; Active sensor
2.0 (99kW)	09/03-12/07	1997	4G63 (DOHC 16V)	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
LANCER VIII Sportback (CX_A)						
1.8 (105kW), 1.8 (103kW), 1.8 Bifuel (105kW), 1.8 DI-D (110kW), 1.8 DI-D (85kW), 1.8 Flex (103kW)	06/08-	1798	4B10, 4N13	**07-S221**	**CR**	Fit. depth [mm]=39; Active sensor
2.0 Ralliart (177kW)	10/08-	1998	4B11-T/C	**07-S221**	**CR**	Fit. depth [mm]=39; Active sensor
1.8 (105kW), 1.8 (103kW), 1.8 Bifuel (105kW), 1.8 Flex (103kW)	06/08-	1798	4B10	**08-S134**	**CA**	Fit. depth [mm]=23; Active sensor
2.0 DI-D (103kW)	06/08-	1968	BWC, BKD	**08-S019**	**CA**	Cable L [mm]:245; Number of poles: 3; Active sensor
2.0 Ralliart (177kW)	10/08-	1998	4B11-T/C	**08-S134**	**CA**	Fit. depth [mm]=23; Active sensor
LANCER VIII (CY_A, CZ_A)						
1.6 Alcohol (110kW), 2.0 (108kW), 2.0 EVO (217kW), 2.0 i Ralliart AWD (177kW)	06/08-12/15	1998	4B11, 4B11-T/C	**07-S221**	**CR**	Fit. depth [mm]=39; Active sensor
1.8 (103kW), 1.8 (105kW), 1.8 Bifuel (105kW), 1.8 DI-D (110kW), 1.8 DI-D (85kW), 1.8 Flex (103kW)	02/08-	1798	4B10, 4N13	**07-S221**	**CR**	Fit. depth [mm]=39; Active sensor
1.5 (80kW), 1.5 Bifuel (80kW)	06/08-	1499	4A91	**08-S500**	**CA**	Fit. depth [mm]=26,7; Active sensor
1.6 (86kW)	05/10-	1590	4A92	**08-S500**	**CA**	Fit. depth [mm]=26,7; Active sensor
1.6 Alcohol (110kW), 2.0 (108kW)	01/09-	1998	4B11	**08-S134**	**CA**	Fit. depth [mm]=23; Active sensor
1.8 (103kW), 1.8 (105kW), 1.8 Bifuel (105kW), 1.8 Flex (103kW)	02/08-	1798	4B10	**08-S134**	**CA**	Fit. depth [mm]=23; Active sensor
2.0 DI-D (103kW)	01/08-	1968	BWC, BKD	**08-S019**	**CA**	Cable L [mm]:245; Number of poles: 3; Active sensor
2.0 EVO (217kW), 2.0 i Ralliart AWD (177kW)	06/08-12/15	1998	4B11-T/C	**08-S134**	**CA**	Fit. depth [mm]=23; Active sensor
LANCER VIII Cargo (CV_)						
1.5 (80kW), 1.5 (82kW)	01/07-06/13	1498	HR15DE	**08-S500**	**CA**	Fit. depth [mm]=26,7; Active sensor
MIRAGE / SPACE STAR VI Hatchback (A0_A)						
1.0 (52kW)	05/12-	999	3A90	**08-S500**	**CA**	Fit. depth [mm]=26,7; Active sensor
1.2 (59kW)	10/12-	1193	3A92	**08-S500**	**CA**	Fit. depth [mm]=26,7; Active sensor

07-S088

07-S169

07-S221

08-S019

08-S067

08-S134

08-S500

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		ENGINE	OPTIMAL		
MIRAGE VI Saloon (A1_A)						
1.2 (58kW)	10/13-	1193	3A92	**08-S500**	**CA**	Fit. depth [mm]=26,7; Active sensor
OUTLANDER I (CU_W)						
2.4 4WD (118kW), 2.4 4WD (119kW)	05/03-09/07	2378	4G69	**07-S199**	**CR**	Fit. depth [mm]=11,5; Active sensor
2.4 4WD (102kW)	05/03-10/06	2351	4G64 (16V)	**07-S199**	**CR**	Fit. depth [mm]=11,5; Active sensor
2.0 (100kW)	05/03-10/06	1997	4G63 (DOHC 16V)	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor; Type: Airtrek
2.0 (100kW)	05/03-10/06	1997	4G63 (DOHC 16V)	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor; Type: Outlander
2.0 4WD (100kW), 2.0 4WD (177kW), 2.0 Turbo 4WD (148kW)	01/02-10/06	1997	4G63-T (DOHC 16V), 4G63 (DOHC 16V), 4G63 Turbo	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
OUTLANDER II (CW_W)						
2.0 (108kW), 2.0 4WD (108kW)	11/06-11/12	1998	4B11	**07-S221**	**CR**	Fit. depth [mm]=39; Active sensor
2.2 DI-D 4WD (115kW)	08/07-11/12	2179	4HN, 4HK	**07-S102**	**CR**	10/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.2 DI-D 4WD (130kW)	11/06-11/12	2268	4N14	**07-S221**	**CR**	Fit. depth [mm]=39; Active sensor
2.4 (125kW), 2.4 Flex 4WD (125kW), 2.4 Mivec 4WD (125kW)	11/06-11/12	2360	4B12	**07-S221**	**CR**	Fit. depth [mm]=39; Active sensor
2.0 (108kW)	11/06-11/12	1998	4B11	**08-S134**	**CA**	Fit. depth [mm]=23; Active sensor
2.0 4WD (108kW)	11/06-11/12	1998	4B11	**08-S134**	**CA**	Fit. depth [mm]=23; Active sensor
2.0 DI-D (103kW)	02/07-11/12	1968	BSY	**08-S019**	**CA**	Cable L [mm]:245; Number of poles: 3; Active sensor
2.4 (125kW), 2.4 Mivec 4WD (125kW)	11/06-11/12	2360	4B12	**08-S134**	**CA**	Fit. depth [mm]=23; Active sensor
2.4 Flex 4WD (125kW)	09/07-11/12	2360	4B12	**08-S134**	**CA**	Fit. depth [mm]=23; Active sensor
OUTLANDER II Van (CW_W)						
2.0 DI-D (103kW)	12/06-11/12	1968	BSY	**08-S019**	**CA**	Cable L [mm]:245; → 06/2010; Number of poles: 3; Active sensor
OUTLANDER III (GG_W, GF_W, ZJ, ZL, ZK)						
2.0 Hybrid 4WD (89kW)	12/12-	1998	Y61, 4B11, S61	**07-S221**	**CR**	Fit. depth [mm]=39; Active sensor
2.2 Di-D 4WD (110kW)	08/12-	2268	4N14	**07-S221**	**CR**	01/2014 →; Fit. depth [mm]=39; Active sensor
2.0 (110kW), 2.0 4WD (110kW)	08/12-	1998	4J11	**08-S134**	**CA**	Fit. depth [mm]=23; Active sensor
2.0 Hybrid 4WD (89kW)	12/12-	1998	Y61, 4B11, S61	**08-S134**	**CA**	Fit. depth [mm]=23; Active sensor
2.2 Di-D (110kW), 2.2 Di-D 4WD (110kW)	08/12-	2268	4N14	**08-S134**	**CA**	Fit. depth [mm]=23; Active sensor
PAJERO/SHOGUN Mk II (V3_W, V2_W, V4_W)						
3.0 V6 24V (130kW)	06/97-10/99	2972	6G72 (SOHC 24V)	**07-S145**	**CR**	Cable L [mm]:615; Active sensor; Type: Pajero, V23W, V43W
3.0 V6 24V (130kW)	06/97-10/99	2972	6G72 (SOHC 24V)	**07-S145**	**CR**	Cable L [mm]:615; Active sensor; Type: Shogun, V23W, V43W
3.0 V6 24V (130kW), 3.0 V6 24V (133kW), 3.0 V6 4x4 (110kW)	12/90-10/99	2972	6G72 (SOHC 12V), 6G72 (SOHC 24V)	**07-S145**	**CR**	Cable L [mm]:615; Active sensor; Type: Montero
3.0 V6 24V (133kW), 3.0 V6 4x4 (110kW)	12/90-05/97	2972	6G72 (SOHC 12V), 6G72 (SOHC 24V)	**07-S145**	**CR**	Cable L [mm]:615; Active sensor; Type: Pajero
3.0 V6 24V (133kW), 3.0 V6 4x4 (110kW)	12/90-05/97	2972	6G72 (SOHC 12V), 6G72 (SOHC 24V)	**07-S145**	**CR**	Cable L [mm]:615; Active sensor; Type: Shogun
3.5 V6 24V (143kW)	07/97-10/99	3497	6G74 (SOHC 24V), 6G74 (DOHC 24V)	**07-S145**	**CR**	Cable L [mm]:615; Active sensor

07-S102

07-S145

07-S199

07-S221

08-S019

08-S067

08-S134

08-S500

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

PAJERO/SHOGUN Mk II (V3_W, V2_W, V4_W)						
3.5 V6 24V (153kW)	06/94-10/99	3497	6G74 (SOHC 24V), 6G74 (DOHC 24V)	**07-S145**	**CR**	Cable L [mm]:615; 06/1997 →; Active sensor
3.0 V6 24V (130kW), 3.0 V6 24V (133kW)	06/94-10/99	2972	6G72 (SOHC 24V)	**08-S130**	**CA**	Cable L [mm]:630; Active sensor
3.0 V6 4x4 (110kW)	12/90-12/95	2972	6G72 (SOHC 12V)	**08-S130**	**CA**	Cable L [mm]:630; 08/1994 →; Active sensor
3.5 V6 24V (143kW)	07/97-10/99	3497	6G74 (SOHC 24V), 6G74 (DOHC 24V)	**08-S130**	**CA**	Cable L [mm]:630; Active sensor
3.5 V6 24V (153kW)	06/94-10/99	3497	6G74 (SOHC 24V), 6G74 (DOHC 24V)	**08-S130**	**CA**	Cable L [mm]:630; 06/1997 →; Active sensor
PAJERO/SHOGUN Canvas Top (V2_W, V4_W)						
3.0 V6 (110kW), 3.0 V6 24V (133kW)	12/90-04/00	2972	6G72 (SOHC 12V), 6G72 (SOHC 24V)	**07-S145**	**CR**	Cable L [mm]:615; Active sensor; Type: Montero
3.0 V6 (110kW), 3.0 V6 24V (133kW)	12/90-04/00	2972	6G72 (SOHC 12V), 6G72 (SOHC 24V)	**07-S145**	**CR**	Cable L [mm]:615; Active sensor; Type: Pajero
3.0 V6 24V (130kW)	06/94-04/00	2972	6G72 (SOHC 24V)	**07-S145**	**CR**	Cable L [mm]:615; Active sensor
3.0 V6 (110kW), 3.0 V6 24V (133kW)	12/90-04/00	2972	6G72 (SOHC 12V), 6G72 (SOHC 24V)	**08-S130**	**CA**	Cable L [mm]:630; 08/1994 →; Active sensor
PAJERO/SHOGUN III (V7_W, V6_W)						
3.5 4x4 (149kW)	04/00-01/07	3497	6G74 (DOHC 24V)	**07-S154**	**CR**	Cable L [mm]:860
PAJERO/SHOGUN Mk III Canvas Top (V6_W, V7_W)						
3.5 V6 GDI (149kW)	04/00-12/06	3497	6G74 (SOHC 24V), 6G74 (GDI)	**07-S154**	**CR**	Cable L [mm]:860
3.0 (125kW)	10/01-12/06	2972	6G72 (SOHC 24V)	**08-S079**	**CA**	Fit. depth [mm]=27; Active sensor
PAJERO/SHOGUN IV (V8_W, V9_W)						
3.0 4x4 (131kW)	02/07-	2972	6G72 (SOHC 24V)	**07-S233**	**CR**	Cable L [mm]:525; Active sensor
3.8 V6 (184kW)	02/07-	3828	6G75	**07-S233**	**CR**	Cable L [mm]:525; Active sensor; Type: Montero
3.8 V6 (184kW)	02/07-	3828	6G75	**07-S233**	**CR**	Cable L [mm]:525; Active sensor; Type: Pajero
3.8 V6 (184kW)	02/07-	3828	6G75	**07-S233**	**CR**	Cable L [mm]:525; Active sensor; Type: Shogun
3.8 V6 (182kW)	10/06-	3828	6G75	**07-S233**	**CR**	Cable L [mm]:525; Active sensor
3.0 4WD (128kW), 3.0 4WD (130kW), 3.0 4WD (135kW), 3.0 4x4 (131kW)	01/07-	2972	6G72 (SOHC 24V)	**08-S500**	**CA**	Fit. depth [mm]=26,7; Active sensor
3.2 DI-D (118kW), 3.2 DI-D (125kW), 3.2 DI-D (121kW), 3.2 DI-D (123kW), 3.2 DI-D 4x4 (140kW), 3.2 TD 4x4 (147kW)	02/07-	3200	4M41	**08-S500**	**CA**	Fit. depth [mm]=26,7; Active sensor
3.8 i 4WD (175kW), 3.8 V6 (184kW), 3.8 V6 (182kW)	10/06-	3828	6G75	**08-S500**	**CA**	Fit. depth [mm]=26,7; Active sensor
SHOGUN PININ I (H6_W, H7_W)						
1.8 (84kW), 1.8 GDI (88kW)	10/99-06/07	1834	4G93 (GDI), 4G93 (SOHC 16V)	**07-S169**	**CR**	Active sensor
2.0 GDI (95kW)	10/00-06/07	1999	4G94 (GDI)	**07-S169**	**CR**	Active sensor
CHALLENGER / SHOGUN SPORT I (K7_, K9_)						
3.0 V6 (123kW)	03/03-	2972	6G72 (SOHC 24V)	**07-S145**	**CR**	Cable L [mm]:615; Active sensor
3.0 V6 (125kW)	06/00-	2972	6G72 (SOHC 24V)	**07-S145**	**CR**	Cable L [mm]:615; → 12/2007; Active sensor

07-S145

07-S154

07-S169

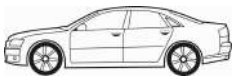
07-S233

08-S079

08-S130

08-S500

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

CHALLENGER / SHOGUN SPORT I (K7_, K9_)						
3.0 V6 (130kW)	11/98-10/00	2972	6G72 (SOHC 24V)	**07-S145**	**CR**	Cable L [mm]:615; 12/1998 →; Active sensor
3.0 V6 (125kW), 3.0 V6 (130kW)	11/98-10/00	2972	6G72 (SOHC 24V)	**08-S130**	**CA**	Cable L [mm]:630; Active sensor
SHOGUN SPORT VAN I 4Work (K90)						
3.0 V6 (125kW)	12/99-01/08	2972	6G72 (SOHC 24V)	**07-S145**	**CR**	Cable L [mm]:615; Active sensor
SPACE RUNNER (N6_W)						
2.0 (100kW), 2.0 (98kW)	08/99-08/02	1997	4G63 (SOHC 16V), 4G63 (SOHC 16V), 4G63 (DOHC 16V)	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
2.4 GDI (108kW), 2.4 GDI (110kW)	08/99-01/03	2351	4G64 (GDI)	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
SPACE STAR MPV (DG_A)						
1.3 16V (60kW), 1.3 16V (61kW), 1.3 16V (63kW)	06/98-12/04	1299	4G13 (16V)	**07-S088**	**CR**	Cable L [mm]:330; Number of poles: 3; Active sensor
1.6 16V (72kW)	01/01-12/04	1584	4G18	**07-S088**	**CR**	Cable L [mm]:330; Number of poles: 3; Active sensor
1.8 GDI (87kW), 1.8 GDI (90kW)	06/98-12/04	1834	4G93 (GDI)	**07-S169**	**CR**	Active sensor
1.3 16V (60kW), 1.3 16V (61kW)	12/98-12/04	1299	4G13 (16V)	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
1.3 16V (63kW)	06/98-12/04	1299	4G13 (16V)	**08-S067**	**CA**	→ 07/2000; Fit. depth [mm]=27,1; Active sensor
1.6 16V (72kW)	01/01-12/04	1584	4G18	**08-S067**	**CA**	04/2001 →; Fit. depth [mm]=27,1; Active sensor
1.8 GDI (87kW), 1.8 GDI (90kW), 1.8 MPI (82kW)	06/98-12/04	1834	4G93 (DOHC 16V), 4G93 (GDI)	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
1.9 DI-D (75kW), 1.9 DI-D (85kW)	02/01-12/04	1870	F9Q1, F9Q2	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
SPACE WAGON (N9_W, N8_W)						
2.0 (80kW)	12/98-06/02	1997	4G63 (SOHC 16V)	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
2.0 GDI (98kW)	10/98-12/04	1997	4G63 (SOHC 16V)	**08-S067**	**CA**	→ 01/2004; Fit. depth [mm]=27,1; Active sensor
2.4 GDI (108kW)	09/00-12/04	2351	4G64 (GDI)	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
2.4 GDI (110kW), 2.4 GDI 4x4 (108kW), 2.4 GDI 4x4 (110kW)	10/98-12/04	2351	4G64 (GDI)	**08-S067**	**CA**	→ 01/2004; Fit. depth [mm]=27,1; Active sensor

07-S088

07-S145

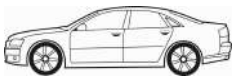
07-S169

08-S067

08-S089

08-S130

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

350Z Coupe (Z33)						
3.5 (206kW), 3.5 (214kW)	10/03-01/07	3498	VQ35DE	**07-S171**	**CR**	Fit. depth [mm]=37,8; Active sensor
3.5 (221kW)	09/02-12/08	3498	VQ35DE	**07-S171**	**CR**	12/2004 →; Fit. depth [mm]=37,8; Active sensor
3.5 (230kW)	09/05-12/08	3498	VQ35HR	**07-S201**	**CR**	Fit. depth [mm]=37,8; Passive sensor
3.5 (206kW)	10/03-12/06	3498	VQ35DE	**08-S107**	**CA**	Fit. depth [mm]=37,8; Active sensor
3.5 (221kW)	09/02-12/08	3498	VQ35DE	**08-S107**	**CA**	12/2004 →; Fit. depth [mm]=37,8; Active sensor
3.5 (230kW)	09/05-12/08	3498	VQ35HR	**08-S103**	**CA**	Fit. depth [mm]=27
350Z Roadster (Z33)						
3.5 (206kW), 3.5 (221kW)	11/04-12/07	3498	VQ35DE	**07-S171**	**CR**	Fit. depth [mm]=37,8; Active sensor
3.5 (230kW)	09/05-12/09	3498	VQ35HR	**07-S201**	**CR**	Fit. depth [mm]=37,8; Passive sensor
3.5 (206kW), 3.5 (221kW)	11/04-12/07	3498	VQ35DE	**08-S107**	**CA**	Fit. depth [mm]=37,8; Active sensor
3.5 (230kW)	09/05-12/09	3498	VQ35HR	**08-S103**	**CA**	Fit. depth [mm]=27
370Z Coupe (Z34)						
3.7 (243kW), 3.7 Nismo (253kW)	06/09-	3696	VQ37HR, VQ37VHR	**07-S201**	**CR**	Fit. depth [mm]=37,8; Passive sensor
370Z Roadster (Z34)						
3.7 (243kW)	12/09-	3696	VQ37VHR	**07-S201**	**CR**	Fit. depth [mm]=37,8; Passive sensor
ALMERA Mk II (N16)						
1.5 (66kW)	07/00-11/06	1498	QG15DE	**07-S023**	**CR**	Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
1.5 (72kW)	10/02-09/06	1497	QG15DE	**07-S023**	**CR**	Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
1.5 dCi (60kW)	01/03-09/06	1461	K9K 722	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.5 dCi (60kW)	01/03-09/06	1461	K9K 722	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.8 (84kW), 1.8 (85kW)	07/00-09/06	1769	QG18DE	**07-S023**	**CR**	Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
ALMERA Mk II (N16)						
1.5 (66kW)	03/00-11/06	1498	QG15DE	**07-S023**	**CR**	Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
1.5 (72kW)	10/02-09/06	1497	QG15DE	**07-S023**	**CR**	Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
1.5 dCi (60kW)	01/03-09/06	1461	K9K 722	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.5 dCi (60kW)	01/03-09/06	1461	K9K 722	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.8 (84kW), 1.8 (85kW)	01/00-09/06	1769	QG18DE	**07-S023**	**CR**	Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
ALMERA TINO (V10)						
1.8 (84kW), 1.8 (85kW)	08/00-02/06	1769	QG18DE	**07-S023**	**CR**	Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
ALTIMA (L31)						
2.5 (121kW)	08/01-09/06	2488	QR25DE	**07-S025**	**CR**	Fit. depth [mm]=38; Number of poles: 3; Active sensor; with seal
2.5 (121kW)	08/01-09/06	2488	QR25DE	**07-S196**	**CR**	Fit. depth [mm]=37,8; Active sensor

07-S023

07-S025

07-S026

07-S146

07-S171

07-S196

07-S201

08-S103

08-S107

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		OPTIMAL		
ALTIMA (L31)					
3.5 (180kW)	08/01-09/06	3498	VQ35DE	**07-S196**	**CR**	Fit. depth [mm]=37,8; Active sensor
ARMADA (TA60)					
5.6 (227kW), 5.6 4x4 (227kW)	08/03-12/06	5550	VK56DE	**07-S023**	**CR**	Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
CUBE (Z12)					
1.5 dCi (78kW), 1.5 dCi (81kW)	10/09-	1461	K9K	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (78kW), 1.5 dCi (81kW)	10/09-	1461	K9K 270, K9K	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
GT-R (R35)					
3.8 V6 (357kW)	12/07-10/10	3799	VR38DETT	**07-S201**	**CR**	02/2009 →; Fit. depth [mm]=37,8; Passive sensor
3.8 V6 (390kW)	10/10-09/11	3799	VR38DETT	**07-S201**	**CR**	02/2011 →; Fit. depth [mm]=37,8; Passive sensor
3.8 V6 (441kW), V6 (419kW)	07/14-	3799	VR38DETT	**07-S201**	**CR**	Fit. depth [mm]=37,8; Passive sensor
3.8 V6 (357kW)	12/07-10/10	3799	VR38DETT	**08-S103**	**CA**	02/2009 →; Fit. depth [mm]=27
3.8 V6 (390kW)	10/10-09/11	3799	VR38DETT	**08-S103**	**CA**	02/2011 →; Fit. depth [mm]=27
3.8 V6 (441kW), V6 (419kW)	07/14-	3799	VR38DETT	**08-S103**	**CA**	Fit. depth [mm]=27
INTERSTAR Bus (X70)					
dCi 100 (73kW)	11/03-03/06	2463	G9U 750, G9U 720	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
dCi 80 (60kW)	04/02-08/06	1870	F9Q 774, F9Q 772	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
dCi 100 (73kW), dCi 120 (84kW)	04/02-08/06	2463	G9U 750, G9U 720	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
dCi 100 (74kW), dCi 120 (88kW)	04/06-03/11	2463	G9U 650	**08-S089**	**CA**	→ 06/2010; Fit. depth [mm]=28,1; Active sensor
dCi 80 (60kW)	04/02-08/06	1870	F9Q 774, F9Q 772	**08-S089**	**CA**	07/2002 →; Fit. depth [mm]=28,1; Active sensor
dCI 90 (66kW)	07/02-08/06	2188	G9T 722	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
INTERSTAR Van (X70)					
dCi 100 (73kW)	11/03-03/06	2463	G9U 754, G9U 720	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
dCi 80 (60kW)	04/02-08/06	1870	F9Q 774, F9Q 772	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
dCi 100 (73kW)	11/03-03/06	2463	G9U 754, G9U 720	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
dCi 100 (74kW), dCi 120 (84kW), dCi 120 (88kW)	04/02-	2463	G9U 724, G9U 720, G9U 750, G9U 754, G9U 650, G9U 720	**08-S089**	**CA**	→ 06/2010; Fit. depth [mm]=28,1; Active sensor
dCi 80 (60kW)	04/02-08/06	1870	F9Q 774, F9Q 772	**08-S089**	**CA**	07/2002 →; Fit. depth [mm]=28,1; Active sensor
dCI 90 (66kW)	07/02-	2188	G9T 722	**08-S089**	**CA**	→ 06/2010; Fit. depth [mm]=28,1; Active sensor
INTERSTAR Platform/Chassis (X70)					
dCi 100 (73kW), dCi 120 (84kW), dCi 120 (88kW)	08/03-	2463	G9U 724, G9U 720, G9U 750, G9U 754, G9U 650, G9U 720	**08-S089**	**CA**	→ 06/2010; Fit. depth [mm]=28,1; Active sensor
JUKE (F15)					
1.5 dCi (81kW)	06/10-	1461	K9K 636	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor

07-S023

07-S072

07-S146

07-S196

07-S201

08-S044

08-S089

08-S103

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

JUKE (F15)						
1.6 DIG-T (140kW), 1.6 DIG-T (147kW), 1.6 DIG-T (160kW), 1.6 DIG-T 4x4 (140kW), 1.6 DIG-T NISMO 4x4 (147kW), 1.6 DIG-T NISMO RS 4x4 (157kW)	06/10-07/14	1618	MR16DDT	**07-S188**	**CR**	Fit. depth [mm]=55,6; Active sensor
1.5 dCi (81kW)	06/10-	1461	K9K 636, K9K 646, K9K 896, K9K 410	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
KUBISTAR MPV (X76)						
1.2 (44kW)	08/03-10/09	1149	D7F 764	**07-S027**	**CR**	→ 08/2005; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.2 (44kW), 1.2 16V (55kW)	08/03-10/09	1149	D4F 712, D7F 764	**07-S024**	**CR**	Fit. depth [mm]=24,4; Passive sensor; without vehicle-specific adaptor
1.2 16V (55kW)	04/06-10/09	1149	D4F 712	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.4 (55kW)	08/03-10/09	1390	K7J 700	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor;
1.4 (55kW)	08/03-10/09	1390	K7J 700	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor;
1.5 dCi (42kW), 1.5 dCi (45kW), 1.5 dCi (48kW), 1.5 dCi (60kW), 1.5 dCi 70 (50kW), 1.5 dCi 85 (62kW)	08/03-10/09	1461	K9K 704, K9K 710, K9K 714, K9K 722, K9K 276, K9K 700	**07-S159**	**CR**	Fit. depth [mm]=24; Passive sensor; with fastening clamp
1.5 dCi (48kW), 1.5 dCi (60kW)	08/03-10/09	1461	K9K 704, K9K 722	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.5 dCi (48kW), 1.5 dCi (60kW)	08/03-10/09	1461	K9K 704, K9K 722	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.6 16V (70kW)	08/03-10/09	1598	K4M 752	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 16V (70kW)	08/03-10/09	1598	K4M 752	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 16V (70kW)	08/03-10/09	1598	K4M 752	**07-S033**	**CR**	Passive sensor; with vehicle-specific adaptor;
1.6 16V (70kW)	08/03-10/09	1598	K4M 752	**07-S034**	**CR**	Fit. depth [mm]=24,4; Number of poles: 2; Passive sensor; without vehicle-specific adaptor;
KUBISTAR Van (X76)						
1.2 (44kW)	08/03-	1149	D7F 764	**07-S027**	**CR**	→ 08/2005; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.2 (44kW), 1.2 16V (55kW)	08/03-	1149	D4F 712, D7F 764	**07-S024**	**CR**	Fit. depth [mm]=24,4; Passive sensor; without vehicle-specific adaptor
1.2 16V (55kW)	04/06-	1149	D4F 712	**07-S027**	**CR**	→ 10/2009; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.5 dCi (45kW), 1.5 dCi (48kW), 1.5 dCi (60kW)	08/03-10/09	1461	K9K 714, K9K 722, K9K 704, K9K 710	**07-S159**	**CR**	Fit. depth [mm]=24; Passive sensor; with fastening clamp
QX IV (A32)						
2.0 (103kW)	02/95-08/00	1995	VQ20DE	**07-S206**	**CR**	Fit. depth [mm]=24,3; Passive sensor
3.0 (142kW)	01/95-08/00	2988	VQ30DE	**07-S206**	**CR**	Fit. depth [mm]=24,3; Passive sensor
2.0 (103kW)	02/95-08/00	1995	VQ20DE	**08-S110**	**CA**	Fit. depth [mm]=24,9; Passive sensor
3.0 (142kW)	01/95-08/00	2988	VQ30DE	**08-S110**	**CA**	Fit. depth [mm]=24,9; Passive sensor

07-S018

07-S024

07-S026

07-S027

07-S032

07-S034

07-S146

07-S159

07-S188

07-S206

08-S044

08-S110

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL		
MAXIMA / MAXIMA QX IV Station Wagon (A32)					
2.0 QX (103kW)	10/97-12/00	1995	VQ20DE	**07-S196**	**CR**	Fit. depth [mm]=37,8; Active sensor
2.5 V6 24V (140kW)	10/97-12/00	2496	VQ25DE	**07-S196**	**CR**	Fit. depth [mm]=37,8; Active sensor
3.0 QX (142kW)	10/97-12/00	2988	VQ30DE	**07-S196**	**CR**	Fit. depth [mm]=37,8; Active sensor
MAXIMA / MAXIMA QX V (A33)					
2.0 V6 24V (103kW)	03/00-11/03	1995	VQ20DE	**07-S206**	**CR**	Fit. depth [mm]=24,3; Passive sensor
3.0 V6 24V (147kW)	03/00-11/03	2988	VQ30DE	**07-S206**	**CR**	Fit. depth [mm]=24,3; Passive sensor
2.0 V6 24V (103kW)	03/00-11/03	1995	VQ20DE	**08-S110**	**CA**	Fit. depth [mm]=24,9; Passive sensor
3.0 V6 24V (147kW)	03/00-11/03	2988	VQ30DE	**08-S110**	**CA**	Fit. depth [mm]=24,9; Passive sensor
MICRA II (K11)					
1.0 i 16V (44kW)	07/00-02/03	998	CG10DE	**07-S023**	**CR**	11/2002 →; Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
1.0 i 16V (40kW), 1.0 i 16V (44kW)	08/92-02/03	998	CG10DE	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
MICRA III (K12)					
1.0 16V (48kW)	01/03-06/10	998	CG10DE	**07-S023**	**CR**	Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
1.2 16V (48kW), 1.2 16V (59kW)	01/03-06/10	1240	CR12DE, CG12DE	**07-S023**	**CR**	Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
1.4 16V (65kW)	01/03-06/10	1386	CR14DE	**07-S023**	**CR**	Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
1.5 dCi (48kW), 1.5 dCi (60kW)	01/03-06/10	1461	K9K 704, K9K 722	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.5 dCi (48kW), 1.5 dCi (60kW)	01/03-06/10	1461	K9K 704, K9K 722	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (50kW), 1.5 dCi (63kW)	06/05-06/10	1461	K9K 276, K9K 708	**07-S073**	**CR**	→ 06/2006; Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (50kW), 1.5 dCi (63kW)	06/05-06/10	1461	K9K 276, K9K 708	**07-S073**	**CR**	07/2006 →; Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (60kW)	09/03-06/10	1461	K9K 722	**07-S159**	**CR**	Fit. depth [mm]=24; Passive sensor
1.5 dCi (63kW)	06/05-06/10	1461	K9K 276	**07-S146**	**CR**	07/2008 →; Fit. depth [mm]=47; Passive sensor
1.0 16V (48kW)	01/03-06/10	998	CG10DE	**08-S107**	**CA**	Fit. depth [mm]=37,8; Active sensor
1.2 16V (48kW), 1.2 16V (59kW)	01/03-06/10	1240	CR12DE, CG12DE	**08-S107**	**CA**	Fit. depth [mm]=37,8; Active sensor
1.2 16V (48kW), 1.2 16V (59kW)	01/03-06/10	1240	CR12DE, CG12DE	**08-S150**	**CA**	01/2008 →; BG, CZ, RU, SK; Fit. depth [mm]=37,8; Active sensor
1.2 16V (48kW), 1.2 16V (59kW)	01/03-06/10	1240	CR12DE, CG12DE	**08-S150**	**CA**	01/2008 →; Fit. depth [mm]=37,8; ~~BG~~, ~~CZ~~, ~~RU~~, ~~SK~~; Active sensor
1.2 LPG (59kW)	10/02-06/10	1240	CR12DE	**08-S150**	**CA**	01/2008 →; Fit. depth [mm]=37,8; Active sensor
1.2 LPG (59kW)	10/02-06/10	1240	CR12DE	**08-S150**	**CA**	10/2007 → 12/2007; Fit. depth [mm]=37,8; Active sensor
1.4 16V (65kW)	01/03-06/10	1386	CR14DE	**08-S107**	**CA**	Fit. depth [mm]=37,8; Active sensor
1.4 16V (65kW)	01/03-06/10	1386	CR14DE	**08-S150**	**CA**	01/2008 →; BG, CZ, RU, SK; Fit. depth [mm]=37,8; Active sensor
1.4 16V (65kW)	01/03-06/10	1386	CR14DE	**08-S150**	**CA**	01/2008 →; Fit. depth [mm]=37,8; ~~BG~~, ~~CZ~~, ~~RU~~, ~~SK~~; Active sensor

07-S023

07-S026

07-S073

07-S146

07-S159

07-S196

07-S206

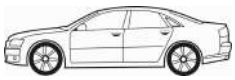
08-S034

08-S107

08-S110

08-S150

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

MICRA III (K12)						
1.5 dCi (60kW), 1.5 dCi (63kW)	09/03-06/10	1461	K9K 276, K9K 722	**08-S044**	**CA**	10/2009 →; Fit. depth [mm]=28; Active sensor
MICRA C+C III (K12)						
1.4 16V (65kW)	08/05-	1386	CR14DE	**07-S023**	**CR**	→ 08/2007; Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
1.4 16V (65kW)	08/05-	1386	CR14DE	**08-S107**	**CA**	Fit. depth [mm]=37,8; Active sensor
1.4 16V (65kW)	08/05-	1386	CR14DE	**08-S150**	**CA**	01/2008 → 01/2009; BG, CZ, RU, SK; Fit. depth [mm]=37,8; Active sensor
1.4 16V (65kW)	08/05-	1386	CR14DE	**08-S150**	**CA**	01/2008 → 01/2009; Fit. depth [mm]=37,8; BG, CZ, RU, SK; Active sensor
MURANO I (Z50)						
3.5 4x4 (172kW)	08/03-09/08	3498	VQ35DE	**07-S171**	**CR**	→ 10/2006; Fit. depth [mm]=37,8; Active sensor
3.5 4x4 (172kW)	08/03-09/08	3498	VQ35DE	**07-S171**	**CR**	01/2007 →; Fit. depth [mm]=37,8; Active sensor
3.5 4x4 (172kW)	08/03-09/08	3498	VQ35DE	**08-S107**	**CA**	Fit. depth [mm]=37,8; Active sensor
MURANO II (Z51)						
3.5 4x4 (188kW)	10/08-09/14	3498	VQ35DE	**07-S201**	**CR**	Fit. depth [mm]=37,8; Passive sensor
3.5 4x4 (188kW)	10/08-09/14	3498	VQ35DE	**08-S103**	**CA**	Fit. depth [mm]=27
NOTE (E11, NE11)						
1.4 (65kW)	03/06-06/12	1386	CR14DE	**07-S023**	**CR**	Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
1.5 dCi (50kW), 1.5 dCi (63kW), 1.5 dCi (66kW), 1.5 dCi (76kW)	03/06-06/12	1461	K9K 400, K9K 700, K9K 288, K9K 276	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (63kW)	03/06-06/12	1461	K9K 400, K9K 276	**07-S073**	**CR**	→ 06/2007; Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (63kW)	03/06-06/12	1461	K9K 400, K9K 276	**07-S073**	**CR**	07/2007 →; Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (76kW)	07/08-06/12	1461	K9K 288	**07-S073**	**CR**	Fit. depth [mm]=47,2; Passive sensor
1.4 (65kW)	03/06-06/12	1386	CR14DE	**08-S150**	**CA**	01/2008 → 12/2008; Fit. depth [mm]=37,8; Active sensor
1.4 (65kW)	03/06-06/12	1386	CR14DE	**08-S150**	**CA**	01/2009 →; Fit. depth [mm]=37,8; Active sensor
1.5 dCi (50kW), 1.5 dCi (63kW), 1.5 dCi (76kW)	03/06-06/12	1461	K9K 400, K9K 700, K9K 288, K9K 276	**08-S044**	**CA**	10/2009 →; Fit. depth [mm]=28; Active sensor
1.5 dCi (66kW)	09/10-06/12	1461	K9K 400, K9K 276	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
NP300 NAVARA (D40)						
3.0 dCi 4WD (170kW)	02/10-	2993	V9X	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
3.0 dCi 4WD (170kW)	02/10-	2993	V9X	**08-S052**	**CA**	Number of poles: 3; Active sensor
NP300 NAVARA Platform/Chassis (D40)						
3.0 dCi (170kW)	03/10-	2993	V9X	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
NV200 / EVALIA Bus						
1.5 dci (63kW)	07/10-	1461	K9K 628, K9K 400, K9K 608	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor

07-S023

07-S073

07-S146

07-S171

07-S201

08-S044

08-S052

08-S103

08-S107

08-S150

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		ENGINE	OPTIMAL		
NV200 / EVALIA Bus						
1.5 dci (63kW)	07/10-	1461	K9K 628, K9K 400, K9K 608	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
NV200 Van						
1.5 dci (63kW)	02/10-	1461	K9K 628, K9K 400, K9K 608	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dci (63kW)	02/10-	1461	K9K 628, K9K 400, K9K 608	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
NV400 Bus (X62, X62B)						
2.3 dCi (107kW), 2.3 dCi (74kW), 2.3 dCi (92kW)	11/11-09/16	2299	M9T 872, M9T 882, M9T 670, M9T 678, M9T 672, M9T 680, M9T 676, M9T 680, M9T 706, M9T 708, M9T 670, M9T 870	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.3 dCi (107kW), 2.3 dCi (74kW), 2.3 dCi (92kW)	11/11-09/16	2299	M9T 872, M9T 882, M9T 670, M9T 678, M9T 672, M9T 680, M9T 676, M9T 680, M9T 706, M9T 708, M9T 670, M9T 870	**08-S052**	**CA**	Number of poles: 3; Active sensor
NV400 Van (X62, X62B)						
2.3 dCi (107kW), 2.3 dCi (74kW), 2.3 dCi (92kW), 2.3 dCi [RWD] (107kW), 2.3 dCi [RWD] (92kW)	11/11-09/16	2299	M9T 870, M9T 872, M9T 882, M9T 896, M9T 670, M9T 686, M9T 672, M9T 680, M9T 690, M9T 696, M9T 676, M9T 678, M9T 680, M9T 692, M9T 694, M9T 696, M9T 698, M9T 706, M9T 670, M9T 698	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.3 dCi (107kW), 2.3 dCi (74kW), 2.3 dCi (92kW), 2.3 dCi [RWD] (107kW), 2.3 dCi [RWD] (92kW)	11/11-09/16	2299	M9T 870, M9T 872, M9T 882, M9T 896, M9T 670, M9T 686, M9T 672, M9T 680, M9T 690, M9T 696, M9T 676, M9T 678, M9T 680, M9T 692, M9T 694, M9T 696, M9T 698, M9T 706, M9T 670, M9T 698	**08-S052**	**CA**	Number of poles: 3; Active sensor
NV400 Platform/Chassis (X62, X62B)						
2.3 dCi (107kW), 2.3 dCi (74kW), 2.3 dCi (92kW), 2.3 dCi [RWD] (107kW), 2.3 dCi [RWD] (92kW)	11/11-06/16	2299	M9T 870, M9T 872, M9T 882, M9T 896, M9T 670, M9T 686, M9T 694, M9T 672, M9T 680, M9T 690, M9T 696, M9T 676, M9T 678, M9T 680, M9T 692, M9T 696, M9T 698, M9T 706, M9T 710, M9T 670, M9T 698	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.3 dCi (107kW), 2.3 dCi (74kW), 2.3 dCi (92kW), 2.3 dCi [RWD] (107kW), 2.3 dCi [RWD] (92kW)	11/11-06/16	2299	M9T 870, M9T 872, M9T 882, M9T 896, M9T 670, M9T 686, M9T 694, M9T 672, M9T 680, M9T 690, M9T 696, M9T 676, M9T 678, M9T 680, M9T 692, M9T 696, M9T 698, M9T 706, M9T 710, M9T 670, M9T 698	**08-S052**	**CA**	Number of poles: 3; Active sensor
TERRANO II (R50)						
3.5 V6 4WD (162kW)	11/00-12/04	3498	VQ35	**07-S171**	**CR**	08/2002 →; Fit. depth [mm]=37,8; Active sensor
3.5 V6 4WD (162kW)	11/00-12/04	3498	VQ35	**07-S206**	**CR**	→ 07/2002; Fit. depth [mm]=24,3; Passive sensor
3.5 V6 4WD (162kW)	11/00-12/04	3498	VQ35	**08-S087**	**CA**	Fit. depth [mm]=37,7; Active sensor
PATHFINDER III (R51)						
3.0 dCi (170kW)	08/10-	2993	V9X	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor

07-S103

07-S146

07-S171

07-S206

08-S044

08-S052

08-S087

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

PATHFINDER III (R51)						
4.0 4WD (198kW)	09/05-	3954	VQ40DE	**07-S197**	**CR**	10/2006 →; Fit. depth [mm]=37,8; Active sensor
3.0 dCi (170kW)	08/10-	2993	V9X	**08-S052**	**CA**	Number of poles: 3; Active sensor
4.0 4WD (198kW)	09/05-	3954	VQ40DE	**08-S107**	**CA**	Fit. depth [mm]=37,8; Active sensor
PICK UP (D22)						
2.4 (110kW), 2.4 i 4WD (98kW)	03/02-04/05	2389	KA24DE	**07-S198**	**CR**	Fit. depth [mm]=34; Passive sensor
PRIMASTAR Van (X83)						
dCi 100 (74kW), dCi 80 (60kW)	03/01-	1870	F9Q 760, F9Q 762	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
dCi 100 (74kW), dCi 80 (60kW)	03/01-	1870	F9Q 760, F9Q 762	**07-S134**	**CR**	Fit. depth [mm]=32,3; Passive sensor
dCi 120 (84kW)	09/06-	1995	M9R 692, M9R 780, M9R 786, M9R 630	**07-S103**	**CR**	01/2007 →; Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
dCi 90 (66kW)	09/06-	1995	M9R 692, M9R 782, M9R 786, M9R 630	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
dCi 100 (74kW), dCi 80 (60kW)	03/01-	1870	F9Q 760, F9Q 762	**08-S089**	**CA**	07/2002 → 12/2007; Fit. depth [mm]=28,1; Active sensor
dCi 120 (84kW), dCi 90 (66kW)	09/06-	1995	M9R 692, M9R 780, M9R 782, M9R 786, M9R 786, M9R 630	**08-S052**	**CA**	Number of poles: 3; Active sensor
dCi 140 (99kW)	07/03-	2463	G9U 730	**08-S089**	**CA**	09/2003 → 11/2011; Fit. depth [mm]=28,1; Active sensor
PRIMASTAR Van (X83)						
dCi 100 (74kW), dCi 80 (60kW)	09/02-	1870	F9Q 760, F9Q 762	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
dCi 100 (74kW), dCi 80 (60kW)	09/02-	1870	F9Q 760, F9Q 762	**07-S134**	**CR**	Fit. depth [mm]=32,3; Passive sensor
dCi 120 (84kW)	09/06-	1995	M9R 692, M9R 780, M9R 786, M9R 630	**07-S103**	**CR**	01/2007 →; Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
dCi 90 (66kW)	09/06-	1995	M9R 692, M9R 782, M9R 786, M9R 630	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
dCi 100 (74kW), dCi 80 (60kW)	09/02-	1870	F9Q 760, F9Q 762	**08-S089**	**CA**	→ 12/2007; Fit. depth [mm]=28,1; Active sensor
dCi 120 (84kW), dCi 90 (66kW)	09/06-	1995	M9R 692, M9R 780, M9R 782, M9R 786, M9R 786, M9R 630	**08-S052**	**CA**	Number of poles: 3; Active sensor
dCi 140 (99kW)	07/03-	2463	G9U 730	**08-S089**	**CA**	09/2003 → 11/2011; Fit. depth [mm]=28,1; Active sensor
PRIMASTAR Platform/Chassis (X83)						
1.9 dCi (74kW), 1.9 dCi 80 (60kW)	07/02-08/06	1870	F9Q 760, F9Q 762	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
2.5 dCi 140 (99kW)	07/02-08/06	2463	G9U 730	**08-S089**	**CA**	09/2003 →; Fit. depth [mm]=28,1; Active sensor
2.5 dCi 150 (107kW)	04/06-	2463	G9U 630	**08-S089**	**CA**	10/2006 →; Fit. depth [mm]=28,1; Active sensor
PRIMERA (P11)						
1.6 16V (78kW)	06/96-12/01	1597	QG16DE	**07-S023**	**CR**	Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal

07-S023

07-S072

07-S103

07-S134

07-S197

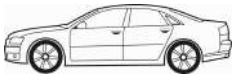
07-S198

08-S052

08-S089

08-S107

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

PRIMERA (P11)						
1.8 16V (84kW)	08/99-12/01	1769	QG18DE	**07-S023**	**CR**	Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
PRIMERA Hatchback (P11)						
1.6 16V (78kW)	09/00-07/02	1597	QG16DE	**07-S023**	**CR**	Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
1.8 16V (84kW)	08/99-07/02	1769	QG18DE	**07-S023**	**CR**	Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
PRIMERA Traveller (WP11)						
1.8 16V (84kW)	08/99-12/01	1769	QG18DE	**07-S023**	**CR**	Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
PRIMERA (P12)						
1.6 (78kW)	03/02-08/08	1597	QG16DE	**07-S023**	**CR**	→ 12/2006; Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
1.6 (80kW)	01/02-04/06	1597	QG16DE	**07-S023**	**CR**	Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
1.8 (85kW)	03/02-10/08	1769	QG18DE	**07-S023**	**CR**	→ 12/2007; Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
1.9 dCi (88kW)	04/03-10/07	1870	F9Q	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
2.0 (103kW)	03/02-10/08	1998	QR20DE	**07-S025**	**CR**	Fit. depth [mm]=38; Number of poles: 3; Active sensor; with seal
1.9 dCi (85kW)	08/02-10/07	1870	F9Q	**08-S089**	**CA**	01/2003 →; Fit. depth [mm]=28,1; Active sensor
1.9 dCi (88kW)	04/03-10/07	1870	F9Q	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
2.2 Di (93kW)	03/02-05/07	2184	YD22DDT	**08-S154**	**CA**	→ 06/2004; Fit. depth [mm]=36,5; Passive sensor
PRIMERA Hatchback (P12)						
1.6 (78kW), 1.6 (80kW)	07/02-08/08	1597	QG16DE	**07-S023**	**CR**	Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
1.8 (85kW)	07/02-10/08	1769	QG18DE	**07-S023**	**CR**	Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
1.9 dCi (88kW)	04/03-10/07	1870	F9Q	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
2.0 (103kW)	07/02-10/08	1998	QR20DE	**07-S025**	**CR**	Fit. depth [mm]=38; Number of poles: 3; Active sensor; with seal
1.9 dCi (85kW)	08/02-10/07	1870	F9Q	**08-S089**	**CA**	01/2003 →; Fit. depth [mm]=28,1; Active sensor
1.9 dCi (88kW)	04/03-10/07	1870	F9Q	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
2.2 Di (93kW)	07/02-05/07	2184	YD22DDT	**08-S154**	**CA**	→ 06/2004; Fit. depth [mm]=36,5; Passive sensor
PRIMERA Estate (WP12)						
1.6 Visia (80kW)	01/02-04/06	1597	QG16DE	**07-S023**	**CR**	Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
1.8 (85kW)	03/02-05/07	1769	QG18DE	**07-S023**	**CR**	Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal

07-S023

07-S025

07-S072

08-S089

08-S154

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL		
PRIMERA Estate (WP12)					
1.9 dCi (88kW)	04/03-	1870	F9Q	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
2.0 (103kW)	03/02-	1998	QR20DE	**07-S025**	**CR**	Fit. depth [mm]=38; Number of poles: 3; Active sensor; with seal
1.9 dCi (85kW)	08/02-10/07	1870	F9Q	**08-S089**	**CA**	01/2003 →; Fit. depth [mm]=28,1; Active sensor
1.9 dCi (88kW)	04/03-	1870	F9Q	**08-S089**	**CA**	→ 07/2010; Fit. depth [mm]=28,1; Active sensor
2.2 Di (93kW)	03/02-04/03	2184	YD22DDT	**08-S154**	**CA**	Fit. depth [mm]=36,5; Passive sensor
QASHQAI / QASHQAI +2 I (J10, NJ10, JJ10E)					
1.5 dCi (76kW)	07/08-12/13	1461	K9K 292, K9K 282	**07-S073**	**CR**	Fit. depth [mm]=47,2; Passive sensor; Type: J10E
1.5 dCi (76kW), 1.5 dCi (78kW)	02/07-12/13	1461	K9K 292, K9K 282	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (78kW)	02/07-12/13	1461	K9K 292, K9K 282	**07-S073**	**CR**	Fit. depth [mm]=47,2; Passive sensor
1.6 dCi (96kW), 1.6 dCi All-wheel Drive (96kW)	10/11-12/13	1598	R9M	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
2.0 (104kW), 2.0 All-wheel Drive (104kW)	02/07-12/13	1997	MR20DE	**07-S215**	**CR**	Fit. depth [mm]=32,8; Active sensor; Type: Qashqai
2.0 (104kW), 2.0 All-wheel Drive (104kW)	02/07-12/13	1997	MR20DE	**07-S215**	**CR**	Fit. depth [mm]=32,8; Active sensor; Type: Qashqai+2
2.0 dCi (110kW), 2.0 dCi All-wheel Drive (110kW)	02/07-12/13	1995	M9R, M1D	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
1.5 dCi (76kW), 1.5 dCi (78kW)	02/07-12/13	1461	K9K 292, K9K 282	**08-S044**	**CA**	10/2009 →; Fit. depth [mm]=28; Active sensor
1.6 dCi (96kW), 1.6 dCi All-wheel Drive (96kW)	10/11-12/13	1598	R9M	**08-S044**	**CA**	→ 08/2013; Fit. depth [mm]=28; Active sensor
2.0 (104kW), 2.0 All-wheel Drive (104kW)	02/07-12/13	1997	MR20DE	**08-S111**	**CA**	Fit. depth [mm]=27; Active sensor
2.0 dCi (110kW), 2.0 dCi All-wheel Drive (110kW)	02/07-12/13	1995	M9R, M1D	**08-S052**	**CA**	Number of poles: 3; Active sensor
QASHQAI II SUV (J11, J11_)					
2.0 (106kW), 2.0 ALL MODE 4x4-i (106kW)	06/14-	1997	MR20DD	**07-S215**	**CR**	Fit. depth [mm]=32,8; Active sensor
QUEST (V42)					
3.5 (176kW)	05/03-	3498	VQ35DE	**07-S196**	**CR**	Fit. depth [mm]=37,8; Active sensor
SENTRA V (B15)					
1.8 (93kW)	01/00-08/06	1769	QG18DE	**07-S023**	**CR**	Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
TIIDA Hatchback (C11)					
1.5 dCi (78kW)	09/07-12/11	1461	K9K 278, K9K	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.8 (93kW)	09/07-12/11	1798	MR18DE	**07-S215**	**CR**	Fit. depth [mm]=32,8; Active sensor
1.5 dCi (78kW)	09/07-12/11	1461	K9K 278, K9K	**08-S044**	**CA**	10/2009 → 03/2010; Fit. depth [mm]=28; Active sensor
1.8 (93kW)	09/07-12/11	1798	MR18DE	**08-S111**	**CA**	Fit. depth [mm]=27; Active sensor
TIIDA Saloon (SC11)					
1.5 dCi (76kW), 1.5 dCi (78kW)	01/07-12/12	1461	K9K 278, K9K, K9K	**07-S146**	**CR**	07/2008 →; Fit. depth [mm]=47; Passive sensor
1.5 dCi (78kW)	09/07-12/12	1461	K9K 278, K9K	**07-S073**	**CR**	Fit. depth [mm]=47,2; Passive sensor

07-S023

07-S025

07-S072

07-S073

07-S103

07-S146

07-S196

07-S215

08-S044

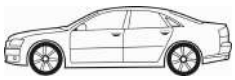
08-S052

08-S089

08-S111

08-S154

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

TIIDA Saloon (SC11)						
1.8 (93kW)	09/07-12/12	1798	MR18DE	**07-S215**	**CR**	Fit. depth [mm]=32,8; Active sensor
1.5 dCi (78kW)	09/07-12/12	1461	K9K 278, K9K	**08-S044**	**CA**	10/2009 → 03/2010; Fit. depth [mm]=28; Active sensor
1.8 (93kW)	09/07-12/12	1798	MR18DE	**08-S111**	**CA**	Fit. depth [mm]=27; Active sensor
TITAN (A60)						
5.6 (227kW), 5.6 Flex-Fuel 4WD (227kW)	10/03-12/06	5552	VK56DE	**07-S023**	**CR**	Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
5.6 4x4 (227kW)	10/03-	5550	VK56DE	**07-S023**	**CR**	Fit. depth [mm]=37,6; Number of poles: 3; Active sensor; with seal
X-TRAIL I (T30)						
2.0 (103kW), 2.0 4x4 (103kW)	07/01-01/13	1998	QR20DE	**07-S025**	**CR**	Fit. depth [mm]=38; Number of poles: 3; Active sensor; with seal
2.5 4x4 (121kW), 2.5 4x4 (132kW)	09/02-01/13	2488	QR25DE	**07-S025**	**CR**	Fit. depth [mm]=38; Number of poles: 3; Active sensor; with seal
2.2 DCi FWD (84kW)	06/01-09/04	2184	YD22ETI, YD22DDTi	**08-S154**	**CA**	Fit. depth [mm]=36,5; Passive sensor
2.2 Di 4x4 (84kW)	07/01-10/05	2184	YD22ETI, YD22DDTi	**08-S154**	**CA**	→ 09/2003; Fit. depth [mm]=36,5; Passive sensor
X-TRAIL II (T31)						
2.0 (103kW), 2.0 FWD (103kW)	06/08-11/13	1998	MR20DE	**07-S215**	**CR**	Fit. depth [mm]=32,8; Active sensor
2.0 (104kW), 2.0 FWD (104kW)	03/07-11/13	1997	MR20DE	**07-S215**	**CR**	Fit. depth [mm]=32,8; Active sensor
2.0 dCi (110kW), 2.0 dCi (127kW), 2.0 dCi FWD (110kW)	06/07-11/13	1995	M9R, M9R 760	**07-S103**	**CR**	09/2007 →; Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.5 (124kW)	06/07-11/13	2488	QR25DE	**07-S025**	**CR**	Fit. depth [mm]=38; Number of poles: 3; Active sensor; with seal
2.0 (104kW), 2.0 FWD (104kW)	03/07-11/13	1997	MR20DE	**08-S111**	**CA**	Fit. depth [mm]=27; Active sensor
2.0 dCi (110kW)	06/07-11/13	1995	M9R	**08-S052**	**CA**	09/2007 →; Number of poles: 3; Active sensor
2.0 dCi (127kW)	06/07-11/13	1995	M9R 760	**08-S052**	**CA**	Number of poles: 3; Active sensor
2.5 (124kW)	06/07-11/13	2488	QR25DE	**08-S103**	**CA**	Fit. depth [mm]=27
X-TRAIL III (T32_, T32R, T32RR)						
2.0 (106kW), 2.0 ALL MODE 4x4-i (106kW)	09/14-	1997	MR20DD	**07-S215**	**CR**	Fit. depth [mm]=32,8; Active sensor
ALTIMA [USA]						
	01/93-12/93	2389		**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor

07-S023

07-S025

07-S103

07-S215

08-S016

08-S044

08-S052

08-S103

08-S111

08-S154

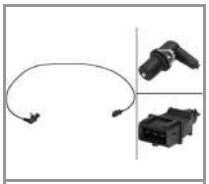
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

ADAM (M13)						
1.2 (51kW)	10/12-02/19	1229	D 12 XEL, A 12 XEL, B 12 XEL	**07-S119**	**CR**	Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor; Ⓐ
1.4 (64kW), 1.4 (74kW), 1.4 LPG (64kW)	10/12-02/19	1398	B 14 XER, A 14 XER, D 14 XEL, D 14 XER, A 14 XEL, B 14 XEL	**07-S119**	**CR**	Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor; Ⓐ
1.2 (51kW)	10/12-02/19	1229	D 12 XEL, A 12 XEL, B 12 XEL	**08-S055**	**CA**	03/2013 →; Ⓐ
1.2 (51kW)	10/12-02/19	1229	D 12 XEL, A 12 XEL, B 12 XEL	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 (64kW), 1.4 (74kW), 1.4 LPG (64kW)	10/12-02/19	1398	A 14 XEL, A 14 XER	**08-S055**	**CA**	Ⓐ
1.4 (64kW), 1.4 (74kW), 1.4 LPG (64kW)	10/12-02/19	1398	B 14 XER, A 14 XEL, A 14 XER, D 14 XEL, D 14 XER, A 14 XEL, B 14 XEL	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
AGILA (A) (H00)						
1.0 (44kW)	08/03-12/07	998	Z 10 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.0 12V (43kW)	09/00-12/07	973	Z 10 XE	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.2 16V (55kW)	09/00-12/07	1199	Z 12 XE	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.2 16V Twinport (59kW)	07/04-12/07	1229	Z 12 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.3 CDTI (51kW)	08/03-12/07	1248	Z 13 DT	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.0 (44kW)	08/03-12/07	998	Z 10 XEP	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.→5G999999
1.0 (44kW)	08/03-12/07	998	Z 10 XEP	**08-S054**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.6G000001→
1.0 12V (43kW)	09/00-12/07	973	Z 10 XE	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor
1.2 16V (55kW)	09/00-12/07	1199	Z 12 XE	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor
1.2 16V Twinport (59kW)	07/04-12/07	1229	Z 12 XEP	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.3 CDTI (51kW)	08/03-12/07	1248	Z 13 DT	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
AGILA (B) (H08)						
1.3 CDTI (55kW)	04/08-04/10	1248	Z 13 DTJ, D13A	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.3 CDTI (55kW)	04/08-04/10	1248	Z 13 DTJ	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
ANTARA A (L07)						
2.4 (103kW)	09/08-12/11	2405	Z 24 XE	**07-S062**	**CR**	Cable L [mm]:935; Number of poles: 3; Passive sensor
2.4 (104kW)	07/06-12/11	2405	Z 24 XE	**07-S062**	**CR**	Cable L [mm]:935; 08/2006 →; Number of poles: 3; Passive sensor
2.4 (123kW), 2.4 4x4 (123kW)	12/10-	2384	A 24 XF, A 24 XE	**07-S127**	**CR**	Fit. depth [mm]=34,7; Active sensor
3.2 V6 (167kW)	07/06-12/11	3195	Z 32 SEE	**07-S110**	**CR**	Fit. depth [mm]=38; Vehicle Id. No.→80999999, 93999999, 9B999999
3.2 V6 (167kW)	07/06-12/11	3195	Z 32 SEE	**08-S102**	**CA**	Fit. depth [mm]=25,4; Active sensor

07-S059

07-S060


07-S062

07-S110

07-S119

07-S127

08-S010

08-S031

08-S054

08-S102

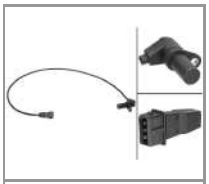
08-S109

08-S156

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL	

ARENA Combi (A97)						
1.9 D (44kW)	03/98-08/01	1870	F8Q 606, F8Q 600	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.9 D (44kW)	03/98-08/01	1870	F8Q 606, F8Q 600	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
ARENA Van (TB, TF)						
1.9 D (44kW)	03/98-08/01	1870	F8Q 606, F8Q 600	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.9 D (44kW)	03/98-08/01	1870	F8Q 606, F8Q 600	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
ASTRA F (T92)						
1.4 (60kW), 1.4 Si (60kW)	03/92-09/98	1389	14 SE, C 14 SE	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.4 i 16V (66kW)	02/96-09/98	1389	X 14 XE	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
1.6 (55kW), 1.6 i (52kW), 1.6 Si (74kW)	05/92-09/98	1598	X 16 SZ, 16 NZR, C 16 SE	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.6 i (55kW)	03/92-09/98	1598	X 16 SZR, C 16 NZ	**07-S156**	**CR**	Cable L [mm]:585; Engine no.: →02Y17844; Passive sensor
1.6 i 16V (74kW)	08/94-09/98	1598	X 16 XEL	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
1.8 i 16V (85kW)	11/94-09/98	1799	X 18 XE	**07-S058**	**CR**	Cable L [mm]:770; Engine no.: 14142429→; Number of poles: 3; Active sensor
1.8 i 16V (85kW)	11/94-09/98	1799	X 18 XE	**07-S076**	**CR**	Cable L [mm]:773; Engine no.: →14142428; Number of poles: 3; Passive sensor
1.8 i 16V (85kW), 1.8 i 16V (92kW)	06/93-09/98	1799	C 18 XE, C 18 XEL	**07-S076**	**CR**	Cable L [mm]:773; Number of poles: 3; Passive sensor
2.0 i 16V (100kW)	02/95-09/98	1998	X 20 XEV	**07-S058**	**CR**	Cable L [mm]:770; Engine no.: 14142429→; Number of poles: 3; Active sensor
2.0 i 16V (100kW)	02/95-09/98	1998	X 20 XEV	**07-S076**	**CR**	Cable L [mm]:773; Engine no.: →14142428; Number of poles: 3; Passive sensor
1.4 i 16V (66kW)	02/96-09/98	1389	X 14 XE	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.6 i 16V (74kW)	08/94-09/98	1598	X 16 XEL	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.8 i 16V (85kW)	09/95-08/97	1796	C 18 SEL	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
1.8 i 16V (85kW), 1.8 i 16V (92kW)	06/93-09/98	1799	C 18 XE, X 18 XE, C 18 SEL, C 18 XEL	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
2.0 i 16V (100kW)	02/95-09/98	1998	X 20 XEV	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
ASTRA F Convertible (T92)						
1.4 i 16V (66kW)	01/96-03/01	1389	X 14 XE	**07-S010**	**CR**	Cable L [mm]:805; → 12/1998; Number of poles: 3; Passive sensor
1.4 Si (60kW)	05/93-03/01	1389	C 14 SE	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor

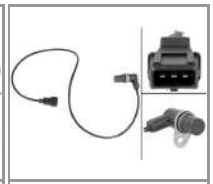


07-S010

07-S018

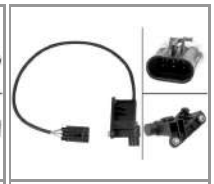
07-S032

07-S058

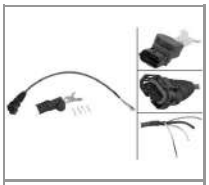


07-S076

07-S156



08-S032

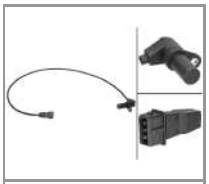


08-S035

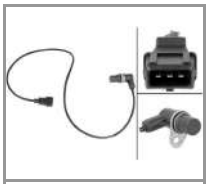
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

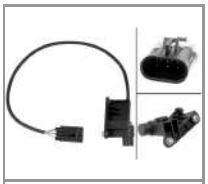
ASTRA F Convertible (T92)						
1.6 i (52kW), 1.6 i (55kW)	03/93-03/01	1598	X 16 SZ, X 16 SZR	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.8 i 16V (85kW)	11/94-03/01	1799	X 18 XE	**07-S058**	**CR**	Cable L [mm]:770; Engine no.: 14142429→; Number of poles: 3; Active sensor
1.8 i 16V (85kW)	11/94-03/01	1799	C 18 XEL	**07-S076**	**CR**	Cable L [mm]:773; Number of poles: 3; Passive sensor
1.8 i 16V (85kW)	11/94-03/01	1799	X 18 XE	**07-S076**	**CR**	Cable L [mm]:773; Engine no.: →14142428; Number of poles: 3; Passive sensor
1.4 i 16V (66kW)	01/96-03/01	1389	X 14 XE	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.8 i 16V (85kW)	11/94-03/01	1799	X 18 XE, C 18 XEL	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
ASTRA F Estate (T92)						
1.4 (60kW), 1.4 Si (60kW)	03/92-01/98	1389	14 SE, C 14 SE	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.4 i 16V (66kW)	02/96-01/98	1389	X 14 XE	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
1.6 (55kW), 1.6 i (52kW), 1.6 i (55kW), 1.6 Si (74kW)	09/91-01/98	1598	X 16 SZ, X 16 SZR, 16 NZR, C 16 SE	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.6 i 16V (74kW)	08/94-01/98	1598	X 16 XEL	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
1.8 i 16V (85kW)	07/94-01/98	1799	X 18 XE	**07-S058**	**CR**	Cable L [mm]:770; Engine no.: 14142429→; Number of poles: 3; Active sensor
1.8 i 16V (85kW)	07/94-01/98	1799	C 18 XEL	**07-S076**	**CR**	Cable L [mm]:773; Number of poles: 3; Passive sensor
1.8 i 16V (85kW)	07/94-01/98	1799	X 18 XE	**07-S076**	**CR**	Cable L [mm]:773; Engine no.: →14142428; Number of poles: 3; Passive sensor
1.8 i 16V (92kW)	06/93-01/98	1799	C 18 XE	**07-S076**	**CR**	Cable L [mm]:773; 09/1994 →; Number of poles: 3; Passive sensor
2.0 i 16V (100kW)	02/95-01/98	1998	X 20 XEV	**07-S058**	**CR**	Cable L [mm]:770; Engine no.: 14142429→; Number of poles: 3; Active sensor
2.0 i 16V (100kW)	02/95-01/98	1998	X 20 XEV	**07-S076**	**CR**	Cable L [mm]:773; Engine no.: →14142428; Number of poles: 3; Passive sensor
1.4 i 16V (66kW)	02/96-01/98	1389	X 14 XE	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.6 i 16V (74kW)	08/94-01/98	1598	X 16 XEL	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.8 i 16V (85kW), 1.8 i 16V (92kW)	06/93-01/98	1799	X 18 XE, C 18 XE, C 18 XEL	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
2.0 i 16V (100kW)	02/95-01/98	1998	X 20 XEV	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
ASTRA F Hatchback (T92)						
1.4 (60kW), 1.4 Si (60kW)	03/92-01/98	1389	14 SE, C 14 SE	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor

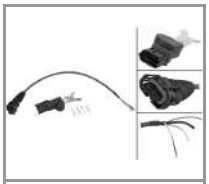

07-S010

07-S058


07-S076

07-S156

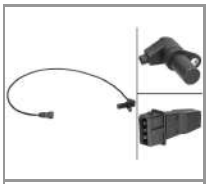

08-S032


08-S035

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

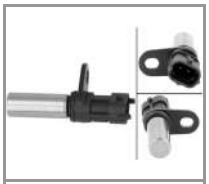
	ccm	ENGINE	OPTIMAL	

ASTRA F Hatchback (T92)						
1.4 i 16V (66kW)	09/96-02/98	1389	X 14 XE	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
1.6 (55kW), 1.6 i (52kW), 1.6 i (55kW), 1.6 Si (74kW)	09/91-01/98	1598	X 16 SZ, X 16 SZR, 16 NZR, C 16 SE	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.6 i 16V (74kW)	08/94-01/98	1598	X 16 XEL	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
1.8 i 16V (85kW)	09/94-01/98	1799	X 18 XE	**07-S058**	**CR**	Cable L [mm]:770; Engine no.: 14142429→; Number of poles: 3; Active sensor
1.8 i 16V (85kW)	09/94-01/98	1799	X 18 XE	**07-S076**	**CR**	Cable L [mm]:773; Engine no.: →14142428; Number of poles: 3; Passive sensor
1.8 i 16V (85kW), 1.8 i 16V (92kW)	06/93-01/98	1799	C 18 XE, C 18 XEL	**07-S076**	**CR**	Cable L [mm]:773; Number of poles: 3; Passive sensor
2.0 i 16V (100kW)	02/95-01/98	1998	X 20 XEV	**07-S058**	**CR**	Cable L [mm]:770; Engine no.: 14142429→; Number of poles: 3; Active sensor
2.0 i 16V (100kW)	02/95-01/98	1998	X 20 XEV	**07-S076**	**CR**	Cable L [mm]:773; Engine no.: →14142428; Number of poles: 3; Passive sensor
1.4 i 16V (66kW)	09/96-02/98	1389	X 14 XE	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.6 i 16V (74kW)	08/94-01/98	1598	X 16 XEL	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.8 i 16V (85kW), 1.8 i 16V (92kW)	06/93-01/98	1799	X 18 XE, C 18 XE, C 18 XEL	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
2.0 i 16V (100kW)	02/95-01/98	1998	X 20 XEV	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
ASTRA F CLASSIC Estate (T92)						
1.6 i (55kW)	01/98-01/05	1598	X 16 SZR	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.6 i 16V (74kW)	01/98-01/05	1598	X 16 XEL	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
ASTRA F CLASSIC Hatchback (T92)						
1.6 i (55kW)	01/98-08/02	1598	X 16 SZR	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.6 i 16V (74kW)	01/98-08/02	1598	X 16 XEL	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
ASTRA F CLASSIC Saloon (T92)						
1.6 i (55kW)	01/98-08/02	1598	X 16 SZR	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.6 i 16V (74kW)	01/98-08/02	1598	X 16 XEL	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
ASTRA F Estate Van (T92)						
1.6 i (52kW)	02/93-07/96	1598	X 16 SZ	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.6 i 16V (74kW)	08/94-03/98	1598	X 16 XEL	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
ASTRA G Convertible (T98)						
1.6 (76kW), 1.6 16V (74kW)	03/01-10/05	1598	Z 16 XE, Z 16 XEP	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor

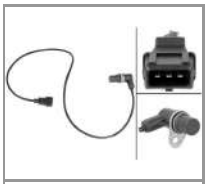


07-S010

07-S058

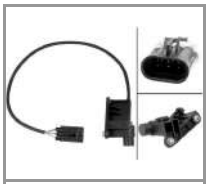


07-S066

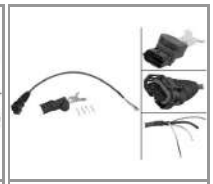


07-S076

07-S156



08-S032



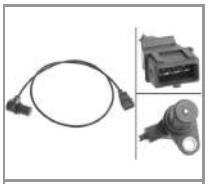
08-S035

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

ASTRA G Convertible (T98)						
1.8 16V (92kW)	03/01-10/05	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
2.0 16V Turbo (147kW), 2.0 OPC (141kW)	03/02-10/05	1998	Z 20 LET	**07-S061**	**CR**	Cable L [mm]:800; → 08/2005; Number of poles: 3; Passive sensor
2.2 16V (108kW)	03/01-10/05	2198	Z 22 SE	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
2.2 DTI (92kW)	09/02-10/05	2172	Y 22 DTR	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor; Vehicle Id. No.→35999999, 36999999, 38999999, 42009017
2.2 DTI (92kW)	09/02-10/05	2172	Y 22 DTR	**07-S095**	**CR**	03/2003 →; Fit. depth [mm]=34,5; Passive sensor; Vehicle Id. No.4G000001→
1.6 16V (74kW)	03/01-10/05	1598	Z 16 XE	**08-S094**	**CA**	Cable L [mm]:265; → 01/2004; Active sensor
1.8 16V (92kW)	03/01-10/05	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
2.0 16V Turbo (147kW), 2.0 OPC (141kW)	03/02-10/05	1998	Z 20 LET	**08-S074**	**CA**	→ 08/2005; Active sensor
ASTRA G Estate (T98)						
1.2 16V (48kW), 1.2 16V (55kW)	02/98-07/04	1199	X 12 XE, Z 12 XE	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.4 16V (66kW)	06/98-07/04	1389	X 14 XE	**07-S063**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.4 16V (66kW)	06/98-07/04	1389	Z 14 XE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.6 (55kW), 1.6 16V (74kW)	02/98-07/04	1598	X 16 SZR, X 16 XEL	**07-S063**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.6 (62kW), 1.6 (76kW), 1.6 16V (74kW), 1.6 CNG (71kW)	02/98-07/04	1598	Z 16 XEP, Z 16 YNG, Z 16 SE, Z 16 XE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.7 CDTI (59kW)	04/03-05/04	1686	Z 17 DTL	**07-S187**	**CR**	Cable L [mm]:130; Passive sensor
1.7 DTI 16V (55kW)	02/00-07/04	1686	Y 17 DT	**07-S092**	**CR**	Fit. depth [mm]=26,7; Active sensor; with seal
1.8 16V (92kW)	09/00-07/04	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
2.0 DI (60kW), 2.0 DTI 16V (74kW)	02/98-07/04	1995	Y 20 DTL, Y 20 DTH, X 20 DTL	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor; Vehicle Id. No.→35999999, 36999999, 38999999, 42009017
2.0 DTI 16V (74kW)	08/99-07/04	1995	Y 20 DTH	**07-S095**	**CR**	09/2000 →; Fit. depth [mm]=34,5; Passive sensor; Vehicle Id. No.4G000001→
2.0 OPC (141kW), 2.0 OPC (147kW)	09/02-07/04	1998	Z 20 LET	**07-S061**	**CR**	Cable L [mm]:800; → 06/2004; Number of poles: 3; Passive sensor
2.2 16V (108kW)	03/01-07/04	2198	Z 22 SE	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
2.2 DTI (86kW)	09/02-07/04	2172	Y 22 DTR	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor; Vehicle Id. No.→32999999, 35999999, 36999999, 38999999

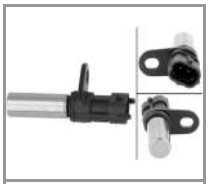
07-S060


07-S061

07-S063

07-S064

07-S065


07-S066

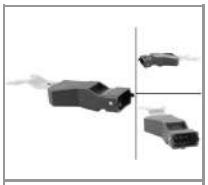
07-S092

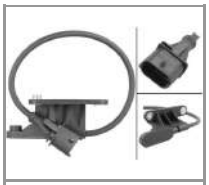
07-S093

07-S095

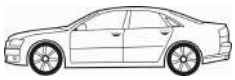
07-S187

08-S011


08-S074


08-S094

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

ASTRA G Estate (T98)						
2.2 DTI (92kW)	09/02-07/04	2172	Y 22 DTR	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor; Vehicle Id. No.→35999999, 36999999, 38999999, 42009017
2.2 DTI (92kW)	09/02-07/04	2172	Y 22 DTR	**07-S095**	**CR**	Fit. depth [mm]=34,5; Passive sensor; Vehicle Id. No.4G000001→
1.2 16V (48kW), 1.2 16V (55kW)	02/98-07/04	1199	X 12 XE, Z 12 XE	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor
1.4 16V (66kW)	06/98-07/04	1389	X 14 XE	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.4 16V (66kW)	06/98-07/04	1389	Z 14 XE	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
1.6 (62kW)	09/00-07/04	1598	Z 16 SE	**08-S030**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.6 (76kW), 1.6 16V (74kW), 1.6 CNG (71kW)	02/98-07/04	1598	Z 16 YNG, Z 16 XE, Z 16 XEP	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
1.6 16V (74kW)	02/98-07/04	1598	X 16 XEL	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.7 CDTI (59kW)	04/03-05/04	1686	Z 17 DTL	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.8 16V (85kW)	02/98-09/00	1796	X 18 XE1	**08-S033**	**CA**	Cable L [mm]:290; Number of poles: 3; Passive sensor
1.8 16V (85kW), 1.8 16V (92kW)	02/98-07/04	1796	X 18 XE1, Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
2.0 16V (100kW)	02/98-07/04	1998	X 20 XEV	**08-S037**	**CA**	Number of poles: 3; Passive sensor
2.0 OPC (141kW), 2.0 OPC (147kW)	09/02-07/04	1998	Z 20 LET	**08-S074**	**CA**	→ 06/2004; Active sensor
ASTRA G Hatchback (T98)						
1.2 16V (48kW), 1.2 16V (55kW)	02/98-01/05	1199	X 12 XE, Z 12 XE	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.4 (66kW)	09/07-12/09	1364	Z 14 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.4 16V (66kW)	02/98-01/05	1389	X 14 XE	**07-S063**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.4 16V (66kW)	02/98-01/05	1389	Z 14 XE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.6 (55kW), 1.6 16V (74kW)	02/98-01/05	1598	X 16 SZR, X 16 XEL	**07-S063**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.6 (62kW), 1.6 (76kW), 1.6 16V (74kW), 1.6 LPG (74kW)	02/98-01/05	1598	Z 16 XE, Z 16 XEP, Z 16 SE, X 16 XEL	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.7 CDTI (59kW)	04/03-01/05	1686	Z 17 DTL	**07-S187**	**CR**	Cable L [mm]:130; Passive sensor
1.7 DTI 16V (55kW)	02/00-01/05	1686	Y 17 DT	**07-S092**	**CR**	Fit. depth [mm]=26,7; Active sensor; with seal
1.8 (81kW), 1.8 16V (92kW)	09/00-01/05	1796	Z 18 XE, Z 18 XEL	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
2.0 DI (60kW), 2.0 DTI 16V (74kW)	02/98-01/05	1995	Y 20 DTL, Y 20 DTH, X 20 DTL	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor; Vehicle Id. No.→35999999, 36999999, 38999999, 42009017
2.0 DTI 16V (74kW)	08/99-01/05	1995	Y 20 DTH	**07-S095**	**CR**	Fit. depth [mm]=34,5; Passive sensor; Vehicle Id. No.4G000001→

07-S060

07-S063

07-S064

07-S065

07-S066

07-S092

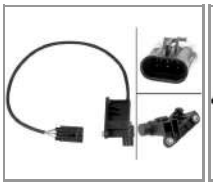
07-S095

07-S187

08-S011

08-S030

08-S031



08-S032

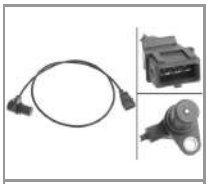
08-S033

08-S034

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

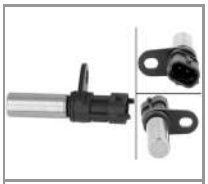
ccm | ENGINE | OPTIMAL

ASTRA G Hatchback (T98)						
2.0 OPC (141kW), 2.0 OPC (147kW)	09/02-01/05	1998	Z 20 LET	**07-S061**	**CR**	Cable L [mm]:800; → 02/2004; Number of poles: 3; Passive sensor
2.2 16V (108kW)	06/00-01/05	2198	Z 22 SE	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
2.2 DTI (86kW)	09/02-01/05	2172	Y 22 DTR	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor; Vehicle Id. No.→32999999, 35999999, 36999999, 38999999
2.2 DTI (92kW)	09/02-01/05	2172	Y 22 DTR	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor; Vehicle Id. No.→35999999, 36999999, 38999999, 42009017
2.2 DTI (92kW)	09/02-01/05	2172	Y 22 DTR	**07-S095**	**CR**	Fit. depth [mm]=34,5; Passive sensor; Vehicle Id. No.4G000001→
1.2 16V (48kW), 1.2 16V (55kW)	02/98-01/05	1199	X 12 XE, Z 12 XE	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor
1.4 (66kW)	09/07-12/09	1364	Z 14 XEP	**08-S010**	**CA**	→ 06/2009; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.4 (66kW)	09/07-12/09	1364	Z 14 XEP	**08-S054**	**CA**	→ 06/2009; Fit. depth [mm]=23,9; Number of poles: 3
1.4 16V (66kW)	02/98-01/05	1389	X 14 XE	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.4 16V (66kW)	02/98-01/05	1389	Z 14 XE	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
1.6 (62kW)	09/00-01/05	1598	Z 16 SE	**08-S030**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.6 16V (74kW)	02/98-01/05	1598	X 16 XEL	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.6 16V (74kW), 1.6 LPG (74kW)	02/98-01/05	1598	Z 16 XE	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
1.7 CDTI (59kW)	04/03-01/05	1686	Z 17 DTL	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.8 (81kW), 1.8 16V (85kW), 1.8 16V (92kW)	02/98-01/05	1796	Z 18 XEL, X 18 XE1, Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
1.8 16V (85kW)	02/98-09/00	1796	X 18 XE1	**08-S033**	**CA**	Cable L [mm]:290; Number of poles: 3; Passive sensor
2.0 16V (100kW), 2.0 16V OPC (118kW)	02/98-01/05	1998	X 20 XER, X 20 XEV	**08-S037**	**CA**	Number of poles: 3; Passive sensor
2.0 OPC (141kW), 2.0 OPC (147kW)	09/02-01/05	1998	Z 20 LET	**08-S074**	**CA**	→ 02/2004; Active sensor
ASTRA G Coupe (T98)						
1.6 16V (74kW)	03/00-05/05	1598	Z 16 XE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.6 16V (76kW)	03/00-05/05	1598	Z 16 XEP	**07-S066**	**CR**	10/2003 →; Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.8 16V (92kW)	09/00-05/05	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
2.0 16V Turbo (140kW)	09/00-08/01	1998	Z 20 LET	**07-S061**	**CR**	Cable L [mm]:800; Number of poles: 3; Passive sensor
2.0 16V Turbo (141kW), 2.0 16V Turbo (147kW)	08/01-05/05	1998	Z 20 LET	**07-S061**	**CR**	Cable L [mm]:800; → 02/2005; Number of poles: 3; Passive sensor
2.2 16V (108kW)	09/00-05/05	2198	Z 22 SE	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor


07-S061

07-S064

07-S065


07-S066

07-S093

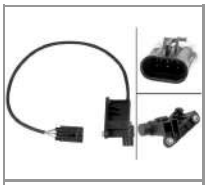
07-S095

08-S010

08-S011

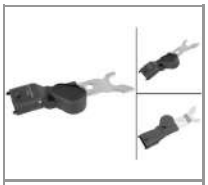
08-S030

08-S031

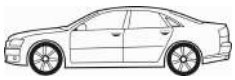

08-S032

08-S033

08-S034


08-S037

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

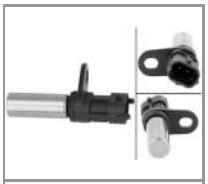
ASTRA G Coupe (T98)						
2.2 DTI (92kW)	09/02-05/05	2172	Y 22 DTR	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor; Vehicle Id. No.→35999999, 36999999, 38999999, 42009017
2.2 DTI (92kW)	09/02-05/05	2172	Y 22 DTR	**07-S095**	**CR**	03/2003 →; Fit. depth [mm]=34,5; Passive sensor; Vehicle Id. No.4G000001→
1.6 16V (74kW)	03/00-05/05	1598	Z 16 XE	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
1.8 16V (85kW)	03/00-10/00	1796	X 18 XE1	**08-S033**	**CA**	Cable L [mm]:290; Number of poles: 3; Passive sensor
1.8 16V (85kW), 1.8 16V (92kW)	03/00-05/05	1796	X 18 XE1, Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
2.0 16V Turbo (140kW)	09/00-08/01	1998	Z 20 LET	**08-S074**	**CA**	Active sensor
2.0 16V Turbo (141kW), 2.0 16V Turbo (147kW)	08/01-05/05	1998	Z 20 LET	**08-S074**	**CA**	→ 02/2005; Active sensor
ASTRA G Estate Van (F70)						
1.6 (55kW)	01/99-09/00	1598	X 16 SZR	**07-S063**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.6 (62kW)	09/00-04/05	1598	Z 16 SE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
2.0 DI (60kW)	01/99-04/05	1995	X 20 DTL	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor; Vehicle Id. No.→35999999, 36999999, 38999999, 42009017
1.6 (62kW)	09/00-04/05	1598	Z 16 SE	**08-S030**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
ASTRA G Saloon (T98)						
1.2 16V (48kW), 1.2 16V (55kW)	09/98-01/05	1199	X 12 XE, Z 12 XE	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.4 (66kW)	09/07-12/09	1364	Z 14 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.4 16V (66kW)	09/98-01/05	1389	X 14 XE	**07-S063**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.4 16V (66kW)	09/98-01/05	1389	Z 14 XE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.6 (55kW), 1.6 16V (74kW)	09/98-01/05	1598	X 16 SZR, X 16 XEL	**07-S063**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.6 (62kW), 1.6 (76kW), 1.6 16V (74kW)	09/98-12/09	1598	Z 16 XEP, Z 16 SE, Z 16 XE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.7 CDTI (59kW)	04/03-12/09	1686	Z 17 DTL	**07-S187**	**CR**	Cable L [mm]:130; Passive sensor
1.7 DTI 16V (55kW)	02/00-01/05	1686	Y 17 DT	**07-S092**	**CR**	Fit. depth [mm]=26,7; Active sensor; with seal
1.8 16V (92kW)	06/00-01/05	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
2.0 DI (60kW), 2.0 DTI 16V (74kW)	09/98-01/05	1995	Y 20 DTL, Y 20 DTH, X 20 DTL	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor; Vehicle Id. No.→35999999, 36999999, 38999999, 42009017

07-S060

07-S063

07-S064

07-S065



07-S066

07-S092

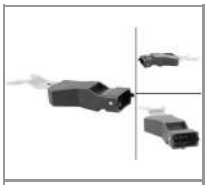
07-S095

07-S187

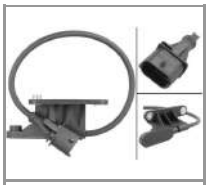
08-S011

08-S030

08-S033

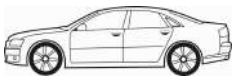


08-S074



08-S094

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



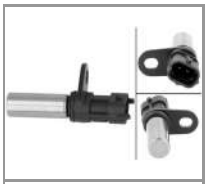
15 ccm | ENGINE | OPTIMAL

ASTRA G Saloon (T98)						
2.0 DTI 16V (74kW)	08/99-01/05	1995	Y 20 DTH	**07-S095**	**CR**	09/2000 →; Fit. depth [mm]=34,5; Passive sensor; Vehicle Id. No.4G000001→
2.2 16V (108kW)	03/01-01/05	2198	Z 22 SE	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
2.2 DTI (86kW)	09/02-01/05	2172	Y 22 DTR	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor; Vehicle Id. No.→32999999, 35999999, 36999999, 38999999
2.2 DTI (92kW)	09/02-01/05	2172	Y 22 DTR	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor; Vehicle Id. No.→35999999, 36999999, 38999999, 42009017
2.2 DTI (92kW)	09/02-01/05	2172	Y 22 DTR	**07-S095**	**CR**	Fit. depth [mm]=34,5; Passive sensor; Vehicle Id. No.4G000001→
1.2 16V (48kW), 1.2 16V (55kW)	09/98-01/05	1199	X 12 XE, Z 12 XE	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor
1.4 (66kW)	09/07-12/09	1364	Z 14 XEP	**08-S010**	**CA**	→ 06/2009; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.4 (66kW)	09/07-12/09	1364	Z 14 XEP	**08-S054**	**CA**	→ 06/2009; Fit. depth [mm]=23,9; Number of poles: 3
1.4 16V (66kW)	09/98-01/05	1389	X 14 XE	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.4 16V (66kW)	09/98-01/05	1389	Z 14 XE	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
1.6 (62kW)	09/00-01/05	1598	Z 16 SE	**08-S030**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.6 16V (74kW)	09/98-01/05	1598	X 16 XEL	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.6 16V (74kW), 1.6 LPG (74kW)	09/98-01/05	1598	Z 16 XE, Z 16 XE, X 16 XEL	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
1.7 CDTI (59kW)	04/03-12/09	1686	Z 17 DTL	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.8 16V (85kW)	09/98-09/00	1796	X 18 XE1	**08-S033**	**CA**	Cable L [mm]:290; Number of poles: 3; Passive sensor
1.8 16V (85kW), 1.8 16V (92kW)	09/98-01/05	1796	X 18 XE1, Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
2.0 16V (100kW)	09/98-01/05	1998	X 20 XEV	**08-S037**	**CA**	Number of poles: 3; Passive sensor
ASTRA G CLASSIC Caravan (F35)						
1.4 (66kW)	10/07-07/09	1364	Z 14 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
ASTRA H (A04)						
1.2 (59kW)	08/05-10/10	1229	Z 12 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.3 CDTI (66kW)	08/05-10/10	1248	Z 13 DTH	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 (55kW), 1.4 (59kW), 1.4 (66kW), 1.4 LPG (66kW)	03/04-10/10	1364	Z 14 XEL, Z 14 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.6 (77kW)	03/04-10/10	1598	Z 16 XEP, Z 16 XE1	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor

07-S059

07-S060

07-S064


07-S066

07-S093

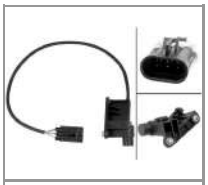
07-S095

08-S010

08-S011

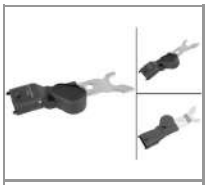
08-S030

08-S031

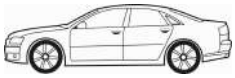

08-S032

08-S033

08-S034

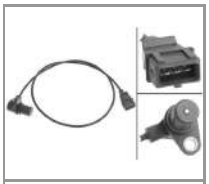

08-S037

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

ASTRA H (A04)						
1.6 (85kW), 1.6 Turbo (132kW)	12/06-05/14	1598	A 16 XER, Z 16 XER, Z 16 LET, A 16 LET	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.7 CDTI (59kW)	03/04-10/10	1686	Z 17 DTL	**07-S099**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.7 CDTI (59kW), 1.7 CDTI (74kW)	03/04-10/10	1686	Z 17 DTH, Z 17 DTL	**07-S187**	**CR**	Cable L [mm]:130; Passive sensor
1.7 CDTI (81kW), 1.7 CDTI (92kW)	02/07-05/14	1686	A 17 DTR, Z 17 DTR, Z 17 DTJ, A 17 DTJ	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
1.8 (103kW)	01/06-10/10	1796	Z 18 XER, A 18 XER	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.8 (92kW)	01/04-10/10	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
1.9 CDTI (74kW)	09/05-10/10	1910	Z 19 DTL	**07-S099**	**CR**	→ 03/2010; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 CDTI (88kW)	06/04-10/10	1910	Z 19 DT	**07-S099**	**CR**	09/2004 → 03/2010; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 CDTI 16V (88kW)	04/04-10/10	1910	Z 19 DTJ	**07-S099**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
2.0 Turbo (125kW)	03/04-10/10	1998	Z 20 LEL	**07-S061**	**CR**	Cable L [mm]:800; → 02/2009; Number of poles: 3; Passive sensor
2.0 Turbo (147kW)	09/04-10/10	1998	Z 20 LER	**07-S061**	**CR**	Cable L [mm]:800; → 03/2010; Number of poles: 3; Passive sensor
2.0 Turbo (177kW)	03/05-10/10	1998	Z 20 LEH	**07-S061**	**CR**	Cable L [mm]:800; 09/2005 → 03/2010; Number of poles: 3; Passive sensor
1.2 (59kW)	08/05-10/10	1229	Z 12 XEP	**08-S010**	**CA**	03/2007 → 03/2009; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.3 CDTI (66kW)	08/05-10/10	1248	Z 13 DTH	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (55kW), 1.4 (59kW)	04/04-10/04	1364	Z 14 XEL	**08-S010**	**CA**	09/2004 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.→52999999, 55999999, 58999999
1.4 (55kW), 1.4 (59kW)	04/04-10/04	1364	Z 14 XEL	**08-S054**	**CA**	09/2004 →; Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.62000001, 65000001, 68000001→
1.4 (55kW), 1.4 (66kW), 1.4 LPG (66kW)	03/04-10/10	1364	Z 14 XEL, Z 14 XEP	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→42999999
1.4 (66kW), 1.4 LPG (66kW)	03/04-10/10	1364	Z 14 XEP	**08-S010**	**CA**	→ 03/2010; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.52000001, 55000001, 58000001→; Vehicle Id. No.→52999999, 55999999, 58999999
1.4 (66kW), 1.4 LPG (66kW)	03/04-10/10	1364	Z 14 XEP	**08-S054**	**CA**	→ 03/2010; Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.62000001, 65000001, 68000001→
1.6 Turbo (132kW)	02/07-10/10	1598	Z 16 LET, A 16 LET	**08-S010**	**CA**	→ 03/2010; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.7 CDTI (59kW), 1.7 CDTI (74kW)	03/04-10/10	1686	Z 17 DTH, Z 17 DTL	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor

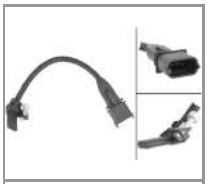


07-S061

07-S065

07-S099

07-S115



07-S180

07-S187

08-S010

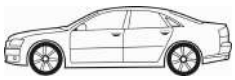
08-S031

08-S034

08-S054

08-S109

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

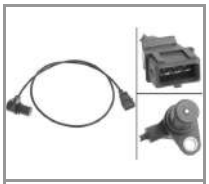


15 ccm | ENGINE | OPTIMAL

ASTRA H (A04)						
1.8 (92kW)	01/04-10/10	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
1.9 CDTI (110kW), 1.9 CDTI 16V (88kW)	04/04-10/10	1910	Z 19 DTH, Z 19 DTJ	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 CDTI (74kW), 1.9 CDTI (88kW), 1.9 CDTI 16V (88kW)	04/04-10/10	1910	Z 19 DTL, Z 19 DT, Z 19 DTJ	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
2.0 Turbo (125kW)	03/04-10/10	1998	Z 20 LEL	**08-S074**	**CA**	→ 02/2009; Active sensor; Vehicle Id. No.→62999999, 65999999, 68999999
2.0 Turbo (147kW), 2.0 Turbo (177kW)	09/04-10/10	1998	Z 20 LEH, Z 20 LER	**08-S074**	**CA**	→ 03/2010; Active sensor; Vehicle Id. No.→62999999, 65999999, 68999999
ASTRA H Estate (A04)						
1.3 CDTI (66kW)	08/05-10/10	1248	Z 13 DTH	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 (55kW), 1.4 (66kW), 1.4 LPG (66kW)	08/04-10/10	1364	Z 14 XEL, Z 14 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.6 (77kW)	08/04-10/10	1598	Z 16 XEP, Z 16 XE1	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.6 (85kW), 1.6 LPG (85kW), 1.6 Turbo (132kW)	12/06-05/14	1598	A 16 XER, Z 16 XER, Z 16 LET, A 16 LET	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.7 CDTI (59kW)	08/04-10/10	1686	Z 17 DTL	**07-S099**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.7 CDTI (59kW), 1.7 CDTI (74kW)	08/04-10/10	1686	Z 17 DTH, Z 17 DTL	**07-S187**	**CR**	Cable L [mm]:130; Passive sensor
1.7 CDTI (81kW), 1.7 CDTI (92kW)	02/07-05/14	1686	A 17 DTR, Z 17 DTR, Z 17 DTJ, A 17 DTJ	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
1.8 (103kW)	08/05-05/14	1796	Z 18 XER, A 18 XER	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.8 (92kW)	08/04-10/10	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
1.9 CDTI (74kW)	09/05-10/10	1910	Z 19 DTL	**07-S099**	**CR**	→ 07/2010; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 CDTI (88kW)	09/05-10/10	1910	Z 19 DT	**07-S099**	**CR**	→ 03/2010; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 CDTI 16V (88kW)	08/04-10/10	1910	Z 19 DTJ	**07-S099**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
2.0 Turbo (125kW)	08/04-10/10	1998	Z 20 LEL	**07-S061**	**CR**	Cable L [mm]:800; → 02/2009; Number of poles: 3; Passive sensor
2.0 Turbo (147kW)	09/04-10/10	1998	Z 20 LER	**07-S061**	**CR**	Cable L [mm]:800; → 03/2010; Number of poles: 3; Passive sensor
1.3 CDTI (66kW)	08/05-10/10	1248	Z 13 DTH	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (55kW)	08/04-10/10	1364	Z 14 XEL	**08-S010**	**CA**	09/2004 → 09/2005; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.→52999999, 55999999, 58999999
1.4 (55kW)	08/04-10/10	1364	Z 14 XEL	**08-S054**	**CA**	09/2004 → 09/2005; Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.62000001, 65000001, 68000001→
1.4 (55kW), 1.4 (66kW), 1.4 LPG (66kW)	08/04-10/10	1364	Z 14 XEL, Z 14 XEP	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→42999999

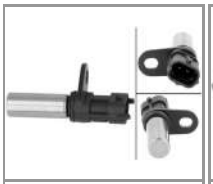
07-S059

07-S060



07-S061

07-S065



07-S066

07-S099

07-S115

07-S180

07-S187

08-S010

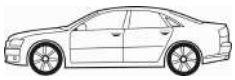
08-S011

08-S021

08-S031

08-S054

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

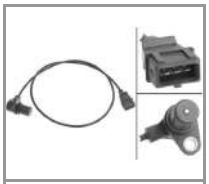


ccm | ENGINE | OPTIMAL

ASTRA H Estate (A04)						
1.4 (66kW), 1.4 LPG (66kW)	08/04-10/10	1364	Z 14 XEP	**08-S010**	**CA**	→ 03/2010; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.52000001, 55000001, 58000001→; Vehicle Id. No.→52999999, 55999999, 58999999
1.4 (66kW), 1.4 LPG (66kW)	08/04-10/10	1364	Z 14 XEP	**08-S054**	**CA**	→ 03/2010; Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.62000001, 65000001, 68000001→
1.6 Turbo (132kW)	02/07-10/10	1598	Z 16 LET, A 16 LET	**08-S010**	**CA**	09/2007 → 03/2010; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.7 CDTI (59kW), 1.7 CDTI (74kW)	08/04-10/10	1686	Z 17 DTH, Z 17 DTL	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.8 (92kW)	08/04-10/10	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
1.9 CDTI (110kW), 1.9 CDTI 16V (88kW)	08/04-10/10	1910	Z 19 DTH, Z 19 DTJ	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 CDTI (74kW), 1.9 CDTI (88kW), 1.9 CDTI 16V (88kW)	08/04-10/10	1910	Z 19 DTL, Z 19 DT, Z 19 DTJ	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
2.0 Turbo (125kW)	08/04-10/10	1998	Z 20 LEL	**08-S074**	**CA**	→ 02/2009; Active sensor; Vehicle Id. No.→62999999, 65999999, 68999999
2.0 Turbo (147kW)	09/04-10/10	1998	Z 20 LER	**08-S074**	**CA**	→ 03/2010; Active sensor; Vehicle Id. No.→62999999, 65999999, 68999999
ASTRA H Sport Hatch (L08)						
1.2 (59kW)	08/05-10/10	1229	Z 12 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.3 CDTI (66kW)	04/05-10/10	1248	Z 13 DTH	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 (55kW), 1.4 (66kW)	03/05-10/10	1364	Z 14 XEL, Z 14 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.6 (77kW)	03/05-10/10	1598	Z 16 XEP, Z 16 XE1	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.6 (85kW), 1.6 Turbo (132kW)	12/06-10/10	1598	Z 16 XER, Z 16 LET, A 16 LET	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.7 CDTI (59kW)	03/05-10/10	1686	Z 17 DTL	**07-S099**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.7 CDTI (59kW), 1.7 CDTi (74kW)	03/05-10/10	1686	Z 17 DTH, Z 17 DTL	**07-S187**	**CR**	Cable L [mm]:130; Passive sensor
1.7 CDTI (81kW), 1.7 CDTI (92kW)	02/07-10/10	1686	A 17 DTR, Z 17 DTR, Z 17 DTJ, A 17 DTJ	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
1.8 (103kW)	01/06-10/10	1796	Z 18 XER	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.8 (92kW)	03/05-10/10	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
1.9 CDTI (74kW), 1.9 CDTI (88kW)	09/05-10/10	1910	Z 19 DT, Z 19 DTL	**07-S099**	**CR**	→ 07/2010; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
2.0 Turbo (125kW)	03/05-10/10	1998	Z 20 LEL	**07-S061**	**CR**	Cable L [mm]:800; → 02/2009; Number of poles: 3; Passive sensor
2.0 Turbo (147kW)	03/05-10/10	1998	Z 20 LER	**07-S061**	**CR**	Cable L [mm]:800; → 09/2009; Number of poles: 3; Passive sensor
2.0 Turbo (177kW)	08/05-10/10	1998	Z 20 LEH	**07-S061**	**CR**	Cable L [mm]:800; → 03/2009; Number of poles: 3; Passive sensor

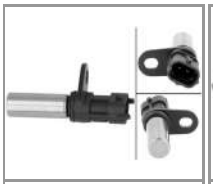
07-S059

07-S060



07-S061

07-S065



07-S066

07-S099

07-S115

07-S180

07-S187

08-S010

08-S011

08-S021

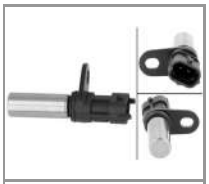
08-S034

08-S054

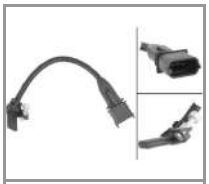
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

ASTRA H Sport Hatch (L08)						
1.3 CDTI (66kW)	04/05-10/10	1248	Z 13 DTH	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (55kW)	03/05-10/10	1364	Z 14 XEL	**08-S010**	**CA**	09/2005 → 02/2009; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.→52999999, 55999999, 58999999
1.4 (55kW)	03/05-10/10	1364	Z 14 XEL	**08-S054**	**CA**	09/2005 → 02/2009; Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.62000001, 65000001, 68000001→
1.4 (55kW), 1.4 (66kW)	03/05-10/10	1364	Z 14 XEL, Z 14 XEP	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→42999999
1.4 (66kW)	03/05-10/10	1364	Z 14 XEP	**08-S010**	**CA**	→ 03/2009; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.52000001, 55000001, 58000001→; Vehicle Id. No.→52999999, 55999999, 58999999
1.4 (66kW)	03/05-10/10	1364	Z 14 XEP	**08-S054**	**CA**	→ 03/2009; Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.62000001, 65000001, 68000001→
1.6 Turbo (132kW)	02/07-10/10	1598	Z 16 LET, A 16 LET	**08-S010**	**CA**	→ 09/2010; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.7 CDTI (59kW), 1.7 CDTi (74kW)	03/05-10/10	1686	Z 17 DTH, Z 17 DTL	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.8 (92kW)	03/05-10/10	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
1.9 CDTi (110kW), 1.9 CDTi 16V (88kW)	03/05-10/10	1910	Z 19 DTH, Z 19 DTJ	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 CDTI (74kW), 1.9 CDTI (88kW)	09/05-10/10	1910	Z 19 DT, Z 19 DTL	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
2.0 Turbo (125kW)	03/05-10/10	1998	Z 20 LEL	**08-S074**	**CA**	→ 02/2009; Active sensor; Vehicle Id. No.→62999999, 65999999, 68999999
2.0 Turbo (147kW)	03/05-10/10	1998	Z 20 LER	**08-S074**	**CA**	→ 09/2009; Active sensor; Vehicle Id. No.→62999999, 65999999, 68999999
2.0 Turbo (177kW)	08/05-10/10	1998	Z 20 LEH	**08-S074**	**CA**	→ 03/2009; Active sensor; Vehicle Id. No.→62999999, 65999999, 68999999
ASTRA H Saloon (A04)						
1.6 (85kW)	02/07-05/14	1598	Z 16 XER	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.7 CDTi (74kW)	02/07-10/10	1686	Z 17 DTH	**07-S187**	**CR**	Cable L [mm]:130; Passive sensor
1.7 CDTi (81kW), 1.7 CDTI (92kW)	02/07-05/14	1686	Z 17 DTR, Z 17 DTJ, A 17 DTR	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
1.8 (103kW)	02/07-09/12	1796	Z 18 XER, A 18 XER	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.3 CDTi (66kW)	02/07-10/10	1248	Z 13 DTH	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.7 CDTi (74kW)	02/07-10/10	1686	Z 17 DTH	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
ASTRA H TwinTop (A04)						
1.6 (77kW)	09/05-10/10	1598	Z 16 XEP, Z 16 XE1	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.6 (85kW), 1.6 Turbo (132kW)	12/06-10/10	1598	Z 16 XER, Z 16 LET, A 16 LET	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.8 (103kW)	09/05-10/10	1796	Z 18 XER, A 18 XER	**07-S180**	**CR**	Cable L [mm]:120; Active sensor


07-S066

07-S115


07-S180

07-S187

08-S010

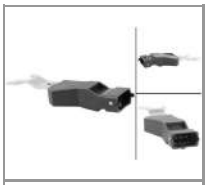
08-S011

08-S021

08-S031

08-S034

08-S054


08-S074

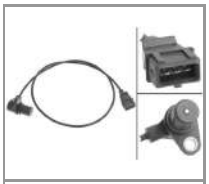
08-S109

08-S157

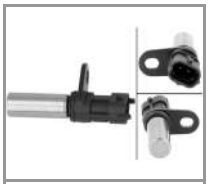
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL	

ASTRA H TwinTop (A04)						
1.8 (92kW)	09/05-10/10	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
2.0 Turbo (125kW)	09/05-10/10	1998	Z 20 LEL	**07-S061**	**CR**	Cable L [mm]:800; → 02/2009; Number of poles: 3; Passive sensor
2.0 Turbo (147kW)	09/05-10/10	1998	Z 20 LER	**07-S061**	**CR**	Cable L [mm]:800; Number of poles: 3; Passive sensor
1.6 Turbo (132kW)	02/07-10/10	1598	Z 16 LET	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.8 (92kW)	09/05-10/10	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
1.9 CDTi (110kW)	09/05-10/10	1910	Z 19 DTH	**08-S157**	**CA**	12/2005 →; Fit. depth [mm]=28; Active sensor
2.0 Turbo (125kW)	09/05-10/10	1998	Z 20 LEL	**08-S074**	**CA**	→ 02/2009; Active sensor; Vehicle Id. No.→62999999, 65999999, 68999999
2.0 Turbo (147kW)	09/05-10/10	1998	Z 20 LER	**08-S074**	**CA**	Active sensor; Vehicle Id. No.→62999999, 65999999, 68999999, 6G999999
ASTRA H Van (L70)						
1.6 (76kW)	02/04-11/04	1598	Z 16 XEP	**07-S061**	**CR**	Cable L [mm]:800; Number of poles: 3; Passive sensor
1.6 (76kW)	02/04-11/04	1598	Z 16 XEP	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.7 CDTI (74kW)	03/04-10/10	1686	Z 17 DTH	**07-S187**	**CR**	Cable L [mm]:130; Passive sensor
1.7 CDTI (81kW), 1.7 CDTI (92kW)	02/07-10/10	1686	A 17 DTR, Z 17 DTR, Z 17 DTJ, A 17 DTJ	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
1.9 CDTI (88kW)	09/05-10/10	1910	Z 19 DT	**07-S099**	**CR**	→ 03/2010; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.3 CDTI (66kW)	08/05-10/10	1248	Z 13 DTH	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.7 CDTI (74kW)	03/04-10/10	1686	Z 17 DTH	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.9 CDTI (110kW), 1.9 CDTI 16V (88kW)	08/04-10/10	1910	Z 19 DTH, Z 19 DTJ	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 CDTI (88kW)	09/05-10/10	1910	Z 19 DT	**08-S021**	**CA**	Cable L [mm]:666; → 03/2010; Number of poles: 3; Active sensor
ASTRA J (P10)						
1.4 (64kW), 1.4 (74kW)	12/09-10/15	1398	B 14 XER, A 14 XEL, A 14 XER	**07-S119**	**CR**	Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor; Ⓐ
1.4 (74kW)	12/09-10/15	1398	B 14 XER	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; Ⓐ; Vehicle Id. No.→E0999999, E1999999, E3999999, E8999999, EG999999
1.4 (74kW)	12/09-10/15	1398	B 14 XER, A 14 XER	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; Vehicle Id. No.F0000001, F1000001, F3000001, F8000001, FG000001→
1.4 LPG (103kW), 1.4 Turbo (103kW), 1.4 Turbo (88kW)	12/09-10/15	1364	A 14 NET, B 14 NEL, B 14 NET, A 14 NET, A 14 NEL	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; Ⓐ; Vehicle Id. No.→E0999999, E1999999, E3999999, E8999999, EG999999
1.4 LPG (103kW), 1.4 Turbo (103kW), 1.4 Turbo (88kW)	12/09-10/15	1364	A 14 NET, B 14 NEL, B 14 NET, A 14 NET, A 14 NEL	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; Vehicle Id. No.F0000001, F1000001, F3000001, F8000001, FG000001→


07-S061

07-S065


07-S066

07-S099

07-S115

07-S119

07-S187

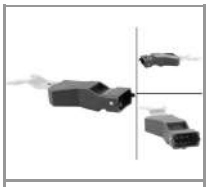
07-S226

08-S010

08-S011

08-S021

08-S034


08-S074

08-S109

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

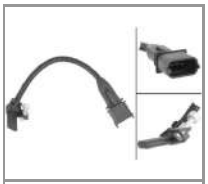
ccm | ENGINE | OPTIMAL

ASTRA J (P10)						
1.6 (85kW)	12/09-10/15	1598	B 16 XER, A 16 XER	**07-S151**	**CR**	Cable L [mm]:370; Active sensor
1.6 Turbo (132kW)	12/09-10/15	1598	A 16 LET	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.7 CDTI (74kW), 1.7 CDTI (81kW), 1.7 CDTI (92kW)	09/09-10/15	1686	A 17 DTR, A 17 DTJ, A 17 DTL	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
1.3 CDTI (70kW)	12/09-10/15	1248	A 13 DTE	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (64kW), 1.4 (74kW)	12/09-10/15	1398	B 14 XER, A 14 XEL, A 14 XER	**08-S055**	**CA**	Ⓐ
1.4 (64kW), 1.4 (74kW)	12/09-10/15	1398	B 14 XER, A 14 XEL, A 14 XER	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 LPG (103kW), 1.4 Turbo (103kW), 1.4 Turbo (88kW)	12/09-10/15	1364	B 14 NET, A 14 NEL, A 14 NET	**08-S055**	**CA**	
1.4 LPG (103kW), 1.4 Turbo (103kW), 1.4 Turbo (88kW)	12/09-10/15	1364	A 14 NET, B 14 NEL, B 14 NET, A 14 NET, A 14 NEL	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 (85kW), 1.6 Turbo (132kW)	12/09-10/15	1598	B 16 XER, A 16 LET, A 16 XER	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves
1.6 (85kW), 1.6 Turbo (132kW)	12/09-10/15	1598	B 16 XER, A 16 LET, A 16 XER	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
1.7 CDTI (81kW)	09/09-10/15	1686	A 17 DTE, A 17 DTC	**08-S055**	**CA**	07/2011 →
1.7 CDTI (81kW), 1.7 CDTI (96kW)	09/09-10/15	1686	A 17 DTC, A 17 DTE, A 17 DTS, A 17 DTE, A 17 DTF	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.7 CDTI (96kW)	07/11-10/15	1686	A 17 DTS, A 17 DTE, A 17 DTF	**08-S055**	**CA**	
2.0 BiTurbo CDTI (143kW), 2.0 CDTI (118kW), 2.0 CDTI (121kW)	09/09-10/15	1956	A 20 DTH, A 20 DTR	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
ASTRA J Estate Van (P10)						
1.3 CDTi (70kW)	10/12-10/15	1248	A 13 DTE	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.7 CDTi (96kW)	10/12-10/15	1686	A 17 DTS, A 17 DTF	**08-S055**	**CA**	
1.7 CDTi (96kW)	10/12-10/15	1686	A 17 DTS, A 17 DTF	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 CDTi (121kW)	10/12-10/15	1956	A 20 DTH	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
ASTRA J Hatchback Van (P10)						
1.7 CDTi (81kW)	05/13-10/15	1686	A 17 DTE, A 17 DTC	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
1.3 CDTi (70kW)	05/13-10/15	1248	A 13 DTE	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.7 CDTi (81kW)	05/13-10/15	1686	A 17 DTE, A 17 DTC	**08-S055**	**CA**	
1.7 CDTi (81kW)	05/13-10/15	1686	A 17 DTE, A 17 DTC	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
ASTRA J Coupe						
1.4 (103kW), 1.4 (88kW)	10/11-	1364	A 14 NET, B 14 NET, B 14 NEL, A 14 NEL	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; ~~Ⓐ~~; Vehicle Id. No.→E0999999, E1999999, E3999999, E8999999, EG999999
1.4 (103kW), 1.4 (88kW)	10/11-	1364	A 14 NET, B 14 NET, B 14 NEL, A 14 NEL	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; Vehicle Id. No.F0000001, F1000001, F3000001, F8000001, FG000001→
1.4 (74kW)	10/11-10/15	1398	A 14 XER	**07-S119**	**CR**	Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor; ~~Ⓐ~~
1.6 (132kW)	10/11-	1598	A 16 LET	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.7 CDTI (81kW)	10/11-10/15	1686	A 17 DTJ	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
1.8 (103kW)	10/11-10/15	1796	A 18 XER	**07-S151**	**CR**	Cable L [mm]:370; Active sensor

07-S115

07-S119

07-S151


07-S180

07-S226

08-S109

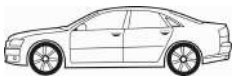
08-S137

08-S138

08-S156

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



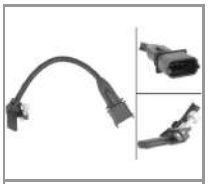
15 ccm | ENGINE | OPTIMAL

ASTRA J Coupe						
1.4 (103kW), 1.4 (88kW)	10/11-	1364	A 14 NEL, A 14 NET	**08-S055**	**CA**	Ⓐ
1.4 (103kW), 1.4 (88kW)	10/11-	1364	A 14 NET, B 14 NET, B 14 NEL, A 14 NEL	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 (74kW)	10/11-10/15	1398	A 14 XER	**08-S055**	**CA**	Ⓐ
1.4 (74kW)	10/11-10/15	1398	A 14 XER	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 (132kW)	10/11-	1598	A 16 LET	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves
1.6 (132kW)	10/11-	1598	A 16 LET	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
1.7 CDTI (81kW), 1.7 CDTI (96kW)	10/11-10/15	1686	A 17 DTF, A 17 DTJ, A 17 DTS, A 17 DTC, A 17 DTE	**08-S055**	**CA**	
1.7 CDTI (81kW), 1.7 CDTI (96kW)	10/11-10/15	1686	A 17 DTF, A 17 DTJ, A 17 DTS, A 17 DTC, A 17 DTE	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.8 (103kW)	10/11-10/15	1796	A 18 XER	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves
1.8 (103kW)	10/11-10/15	1796	A 18 XER	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
2.0 BiTurbo CDTI (143kW), 2.0 CDTI (121kW)	10/11-10/15	1956	A 20 DTH, A 20 DTR	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
ASTRA J Saloon						
1.4 (74kW)	06/12-10/15	1398	B 14 XER, A 14 XER	**07-S119**	**CR**	Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor; ~~Ⓐ~~
1.4 LPG (103kW), 1.4 Turbo (103kW), 1.4 Turbo (88kW)	06/12-10/15	1364	A 14 NET, B 14 NEL, B 14 NET, A 14 NET, A 14 NEL	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; Vehicle Id. No.F0000001, F1000001, F3000001, F8000001, FG000001→
1.4 LPG (103kW), 1.4 Turbo (103kW), 1.4 Turbo (88kW)	06/12-10/15	1364	B 14 NEL, A 14 NET, A 14 NEL	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; ~~Ⓐ~~; Vehicle Id. No.→E0999999, E1999999, E3999999, E8999999, EG999999
1.6 (85kW)	06/12-	1598	B 16 XER, A 16 XER	**07-S151**	**CR**	Cable L [mm]:370; Active sensor
1.6 Turbo (132kW)	06/12-	1598	A 16 LET	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.7 CDTI (81kW)	06/12-10/15	1686	A 17 DTJ	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
1.3 CDTI (70kW)	06/12-10/15	1248	A 13 DTE	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (74kW)	06/12-10/15	1398	B 14 XER, A 14 XER	**08-S055**	**CA**	Ⓐ
1.4 (74kW)	06/12-10/15	1398	B 14 XER, A 14 XER	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 LPG (103kW)	07/14-	1364	A 14 NET	**08-S055**	**CA**	
1.4 LPG (103kW), 1.4 Turbo (103kW), 1.4 Turbo (88kW)	06/12-10/15	1364	A 14 NET, B 14 NEL, B 14 NET, A 14 NET, A 14 NEL	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 Turbo (103kW)	06/12-	1364	A 14 NET	**08-S055**	**CA**	09/2012 →
1.6 (85kW), 1.6 Turbo (132kW)	06/12-	1598	B 16 XER, A 16 LET, A 16 XER	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves
1.6 (85kW), 1.6 Turbo (132kW)	06/12-	1598	B 16 XER, A 16 LET, A 16 XER	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
1.7 CDTI (81kW), 1.7 CDTI (96kW)	06/12-10/15	1686	A 17 DTF, A 17 DTS, A 17 DTE, A 17 DTC	**08-S055**	**CA**	09/2012 →
1.7 CDTI (81kW), 1.7 CDTI (96kW)	06/12-10/15	1686	A 17 DTF, A 17 DTS, A 17 DTE, A 17 DTC	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor

07-S115

07-S119

07-S151



07-S180

07-S226

08-S109

08-S137

08-S138

08-S156

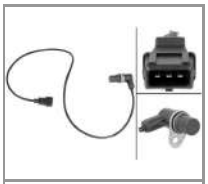
08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

ASTRA J Sports Tourer (P10)						
1.4 (74kW)	10/10-10/15	1398	B 14 XER, A 14 XER	**07-S119**	**CR**	Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor; Ⓐ
1.4 LPG (103kW), 1.4 Turbo (103kW), 1.4 Turbo (88kW)	10/10-10/15	1364	A 14 NET, B 14 NEL, B 14 NET, A 14 NET, A 14 NEL	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; Ⓐ; Vehicle Id. No.→E0999999, E1999999, E3999999, E8999999, EG999999
1.4 LPG (103kW), 1.4 Turbo (103kW), 1.4 Turbo (88kW)	10/10-10/15	1364	A 14 NET, B 14 NEL, B 14 NET, A 14 NET, A 14 NEL	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; Vehicle Id. No.F0000001, F1000001, F3000001, F8000001, FG000001→
1.6 (85kW), 1.6 LPG (84kW)	10/10-10/15	1598	B 16 XER, A 16 XER, A 16 XER	**07-S151**	**CR**	Cable L [mm]:370; Active sensor
1.6 Turbo (132kW)	10/10-10/15	1598	A 16 LET	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.7 CDTI (74kW), 1.7 CDTI (81kW), 1.7 CDTI (92kW)	10/10-10/15	1686	A 17 DTN, A 17 DTR, A 17 DTJ, A 17 DTL	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
1.3 CDTI (70kW)	10/10-10/14	1248	A 13 DTE	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (64kW), 1.4 (74kW)	10/10-10/15	1398	B 14 XER, A 14 XEL, A 14 XER	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 (74kW)	10/10-10/15	1398	B 14 XER, A 14 XER	**08-S055**	**CA**	Ⓐ
1.4 LPG (103kW), 1.4 Turbo (103kW), 1.4 Turbo (88kW)	10/10-10/15	1364	A 14 NEL, A 14 NET	**08-S055**	**CA**	
1.4 LPG (103kW), 1.4 Turbo (103kW), 1.4 Turbo (88kW)	10/10-10/15	1364	A 14 NET, B 14 NEL, B 14 NET, A 14 NET, A 14 NEL	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 (85kW), 1.6 LPG (84kW), 1.6 Turbo (132kW)	10/10-10/15	1598	B 16 XER, A 16 LET, A 16 XER	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves
1.6 (85kW), 1.6 Turbo (132kW)	10/10-10/15	1598	B 16 XER, A 16 LET, A 16 XER	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
1.7 CDTI (74kW), 1.7 CDTI (81kW), 1.7 CDTI (96kW)	10/10-10/15	1686	A 17 DTF, A 17 DTN, A 17 DTS, A 17 DTE, A 17 DTC	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.7 CDTI (96kW)	10/10-10/15	1686	A 17 DTS, A 17 DTF	**08-S055**	**CA**	
2.0 BiTurbo CDTI (143kW), 2.0 CDTI (118kW), 2.0 CDTI (121kW), 2.0 CDTI (96kW)	10/10-10/15	1956	A 20 DTH, A 20 DTR	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
CALIBRA A (C89)						
2.0 i 16V (100kW)	02/94-07/97	1998	X 20 XEV	**07-S058**	**CR**	Cable L [mm]:770; Engine no.: 14142430→; Number of poles: 3; Active sensor; Vehicle Id. No.T9004512→
2.0 i 16V (100kW)	02/94-07/97	1998	X 20 XEV	**07-S076**	**CR**	Cable L [mm]:773; Engine no.: →14142429; Number of poles: 3; Passive sensor; Vehicle Id. No.→T9004511
2.0 i 16V 4x4 (100kW)	02/94-07/97	1998	X 20 XEV	**07-S058**	**CR**	Cable L [mm]:770; Engine no.: 14142430→; Number of poles: 3; Active sensor
2.0 i 16V 4x4 (100kW)	02/94-07/97	1998	X 20 XEV	**07-S076**	**CR**	Cable L [mm]:773; Engine no.: →14142429; Number of poles: 3; Passive sensor
2.0 i 16V (100kW), 2.0 i 16V 4x4 (100kW)	02/94-07/97	1998	X 20 XEV	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
CASCADA (W13)						
1.4 (88kW), 1.4 Turbo (103kW)	03/13-04/18	1364	A 14 NET, B 14 NET, B 14 NEL, A 14 NEL	**08-S055**	**CA**	

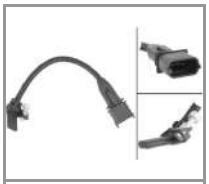
07-S058


07-S076

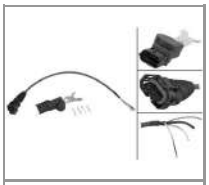
07-S115

07-S119

07-S151


07-S180

07-S226


08-S035

08-S109

08-S137

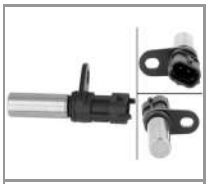
08-S138

08-S156

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		ENGINE	OPTIMAL		
CASCADA (W13)						
1.4 (88kW), 1.4 Turbo (103kW)	03/13-04/18	1364	A 14 NET, B 14 NET, B 14 NEL, A 14 NEL	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 CDTI (121kW), 2.0 CDTI (143kW)	04/13-06/15	1956	A 20 DTH, A 20 DTR	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
COMBO Box Body/MPV (71_)						
1.2 (33kW)	07/94-10/01	1195	X 12 SZ	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.4 (44kW), 1.4 (60kW)	07/94-10/01	1389	C 14 SE, X 14 SZ	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.4 16V (66kW)	08/99-10/01	1389	X 14 XE	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
COMBO Box Body/MPV						
1.6 (64kW), 1.6 CNG 16V (69kW), 1.6 CNG 16V (71kW)	10/01-	1598	Z 16 SE, Z 16 YNG	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.7 CDTI 16V (74kW)	12/04-	1686	Z 17 DTH	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
1.7 DI 16V (48kW), 1.7 DTI 16V (55kW)	10/01-	1686	Y 17 DT, Y 17 DTL	**07-S092**	**CR**	Fit. depth [mm]=26,7; Active sensor; with seal
1.3 CDTI 16V (51kW), 1.3 CDTI 16V (55kW)	08/05-12/12	1248	Z 13 DT, Z 13 DTJ	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 16V (66kW)	08/05-	1364	Z 14 XEP	**08-S010**	**CA**	→ 01/2011; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.54000001, 56000001→; Vehicle Id. No.→54999999, 56999999
1.4 16V (66kW)	08/05-	1364	Z 14 XEP	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→46999999
1.4 16V (66kW)	08/05-	1364	Z 14 XEP	**08-S054**	**CA**	→ 01/2011; Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.64000001, 66000001→
1.6 (64kW)	10/01-	1598	Z 16 SE	**08-S030**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.6 CNG 16V (69kW)	06/06-	1598	Z 16 YNG	**08-S094**	**CA**	Cable L [mm]:265; → 12/2012; Active sensor
1.6 CNG 16V (71kW)	04/05-	1598	Z 16 YNG	**08-S094**	**CA**	Cable L [mm]:265; → 12/2011; Active sensor
COMBO Tour						
1.6 (64kW), 1.6 CNG (69kW), 1.6 CNG (71kW)	10/01-12/11	1598	Z 16 SE, Z 16 YNG	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.7 CDTI 16V (74kW)	07/04-12/11	1686	Z 17 DTH	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
1.7 DI 16V (48kW), 1.7 DTI 16V (55kW)	10/01-06/04	1686	Y 17 DT, Y 17 DTL	**07-S092**	**CR**	Fit. depth [mm]=26,7; Active sensor; with seal
1.3 CDTI 16V (51kW), 1.3 CDTI 16V (55kW)	06/04-12/11	1248	Z 13 DTJ, Z 13 DT, Y 13 DT	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (66kW)	10/04-12/11	1364	Z 14 XEP	**08-S010**	**CA**	→ 01/2011; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.54000001, 56000001→; Vehicle Id. No.→54999999, 56999999
1.4 (66kW)	10/04-12/11	1364	Z 14 XEP	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→46999999


07-S066

07-S092

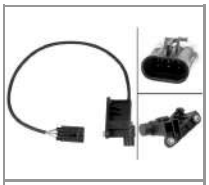
07-S115

07-S156

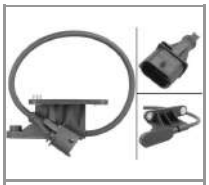
08-S010

08-S030

08-S031


08-S032

08-S054


08-S094

08-S109

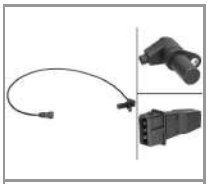
08-S156

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

COMBO Tour						
1.4 (66kW)	10/04-12/11	1364	Z 14 XEP	**08-S054**	**CA**	→ 01/2011; Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.64000001, 66000001→
1.6 (64kW)	10/01-09/06	1598	Z 16 SE	**08-S030**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.6 CNG (69kW)	06/06-12/11	1598	Z 16 YNG	**08-S094**	**CA**	Cable L [mm]:265; → 01/2011; Active sensor
1.6 CNG (71kW)	04/05-01/11	1598	Z 16 YNG	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
COMBO Box Body/MPV (X12)						
1.4 (70kW)	02/12-	1368	A 14 FP	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.3 CDTI (66kW)	02/12-	1248	A 13 FD	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (70kW), 1.4 (88kW), 1.4 CNG (88kW)	02/12-	1368	A 14 FC, A 14 FP	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
COMBO Tour (X12)						
1.4 (70kW)	02/12-	1368	A 14 FP	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.3 CDTI (66kW)	02/12-	1248	A 13 FD	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (70kW), 1.4 (88kW), 1.4 CNG (88kW)	02/12-	1368	A 14 FC, A 14 FP	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
CORSA A Hatchback (S83)						
1.4 Si (60kW)	09/91-03/93	1389	C 14 SE	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.6 GSI (74kW), 1.6 GSI CAT (74kW)	05/88-03/93	1598	C 16 SE, E 16 SE	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
CORSA B (S93)						
1.0 i 12V (40kW)	11/96-09/00	973	X 10 XE	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.2 i (33kW)	03/93-09/00	1195	X 12 SZ	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.2 i 16V (48kW)	03/98-09/00	1199	X 12 XE	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.4 i (44kW), 1.4 Si (60kW)	03/93-09/00	1389	C 14 SE, X 14 SZ	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.4 i 16V (63kW), 1.4 i 16V (66kW)	09/94-09/00	1389	C 14 SEL, X 14 XE	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
1.4 i 16V (67kW)	09/94-09/00	1389	X 14 XE	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor; Vehicle Id. No.→R3999999, R4999999, R6999999
1.4 i 16V (67kW)	09/94-09/00	1389	X 14 XE	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor; Vehicle Id. No.S3000001, S4000001, S6000001→
1.6 GSI 16V (80kW), 1.6 i 16V (74kW), 1.6 i 16V (78kW)	03/93-09/00	1598	X 16 XE, C 16 SEL, C 16 XE	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
1.2 i 16V (48kW)	03/98-09/00	1199	X 12 XE	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor
1.4 i 16V (63kW), 1.4 i 16V (66kW)	09/94-09/00	1389	C 14 SEL, X 14 XE	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.6 GSI 16V (80kW), 1.6 i 16V (78kW)	03/93-09/00	1598	C 16 XE, X 16 XE	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
CORSA B Estate (S93)						
1.4 i 16V (66kW)	01/99-12/02	1389	X 14 XE	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor; Vehicle Id. No.→R3999999, R4999999, R6999999


07-S010

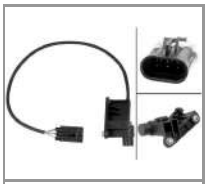
07-S060

07-S156

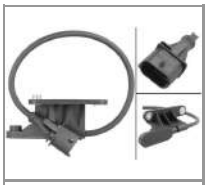
07-S251

08-S030

08-S031


08-S032

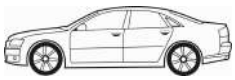
08-S054


08-S094

08-S109

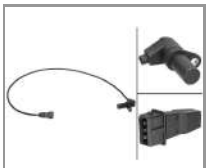
08-S115

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

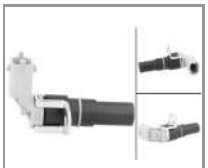
CORSA B Estate (S93)						
1.4 i 16V (66kW)	01/99-12/02	1389	X 14 XE	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor; Vehicle Id. No.S3000001, S4000001, S6000001→
1.4 i 16V (66kW)	01/99-12/02	1389	X 14 XE	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
CORSA C (X01)						
1.0 (43kW)	09/00-06/03	973	Z 10 XE	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.0 (44kW)	06/03-12/09	998	Z 10 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.2 (55kW)	09/00-12/09	1199	Z 12 XE	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.2 Twinport (59kW)	07/04-12/09	1229	Z 12 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.3 CDTI (51kW)	06/03-12/09	1248	Z 13 DT, Y 13 DT	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 (66kW)	09/00-12/09	1389	Z 14 XE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.4 Twinport (66kW)	06/03-12/09	1364	Z 14 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.7 CDTI (74kW)	06/03-12/09	1686	Z 17 DTH	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
1.7 DI (48kW), 1.7 DTI (55kW)	09/00-12/09	1686	Y 17 DT, Y 17 DTL	**07-S092**	**CR**	Fit. depth [mm]=26,7; Active sensor; with seal
1.8 (92kW)	09/00-12/09	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
1.0 (43kW)	09/00-06/03	973	Z 10 XE	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→4699999
1.0 (44kW)	06/03-12/09	998	Z 10 XEP	**08-S010**	**CA**	09/2003 → 09/2006; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.54000001, 56000001→; Vehicle Id. No.→54999999, 56999999
1.0 (44kW)	06/03-12/09	998	Z 10 XEP	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→4699999
1.0 (44kW)	06/03-12/09	998	Z 10 XEP	**08-S054**	**CA**	09/2003 → 09/2006; Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.64000001, 66000001→
1.2 (55kW)	09/00-12/09	1199	Z 12 XE	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→4699999
1.2 Twinport (59kW)	07/04-12/09	1229	Z 12 XEP	**08-S010**	**CA**	→ 09/2006; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.54000001, 56000001→; Vehicle Id. No.→54999999, 56999999
1.2 Twinport (59kW)	07/04-12/09	1229	Z 12 XEP	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→4699999



07-S010

07-S059

07-S060



07-S065

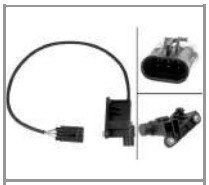
07-S066

07-S092

07-S115

08-S010

08-S031



08-S032

08-S054

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

CORSA C (X01)						
1.2 Twinport (59kW)	07/04-12/09	1229	Z 12 XEP	**08-S054**	**CA**	→ 09/2006; Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.64000001, 66000001→
1.3 CDTI (51kW)	06/03-12/09	1248	Z 13 DT, Y 13 DT	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (66kW)	09/00-12/09	1389	Z 14 XE	**08-S094**	**CA**	Cable L [mm]:265; → 06/2003; Active sensor
1.4 Twinport (66kW)	06/03-12/09	1364	Z 14 XEP	**08-S010**	**CA**	09/2003 → 09/2006; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.54000001, 56000001→; Vehicle Id. No.→54999999, 56999999
1.4 Twinport (66kW)	06/03-12/09	1364	Z 14 XEP	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→46999999
1.4 Twinport (66kW)	06/03-12/09	1364	Z 14 XEP	**08-S054**	**CA**	09/2003 → 09/2006; Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.64000001, 66000001→
1.8 (92kW)	09/00-12/09	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
CORSA C Hatchback Van (X01)						
1.2 (59kW)	07/05-06/06	1229	Z 12 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.2 16V (55kW)	09/00-07/03	1199	Z 12 XE	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.3 CDTI 16V (51kW)	07/05-06/06	1248	Z 13 DT	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 (66kW)	08/03-06/12	1364	Z 14 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.7 CDTi (74kW)	08/03-12/12	1686	Z 17 DTH	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
1.7 DI 16V (48kW), 1.7 DTI 16V (55kW)	09/00-07/03	1686	Y 17 DT, Y 17 DTL	**07-S092**	**CR**	Fit. depth [mm]=26,7; Active sensor; with seal
1.2 (59kW)	07/05-06/06	1229	Z 12 XEP	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.54000001, 56000001→; Vehicle Id. No.→54999999, 56999999
1.2 (59kW)	07/05-06/06	1229	Z 12 XEP	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→4699999
1.2 (59kW)	07/05-06/06	1229	Z 12 XEP	**08-S054**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.64000001, 66000001→
1.2 16V (55kW)	09/00-07/03	1199	Z 12 XE	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→4699999
1.3 CDTI 16V (51kW)	07/05-06/06	1248	Z 13 DT	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (66kW)	08/03-06/12	1364	Z 14 XEP	**08-S010**	**CA**	09/2003 → 09/2006; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.54000001, 56000001→; Vehicle Id. No.→54999999, 56999999
1.4 (66kW)	08/03-06/12	1364	Z 14 XEP	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→46999999

07-S059

07-S060

07-S092

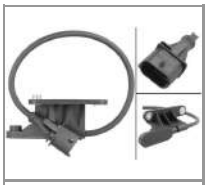
07-S115

08-S010

08-S011

08-S031

08-S054


08-S094

08-S109

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

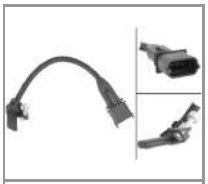
	ccm	ENGINE	OPTIMAL		
CORSA C Hatchback Van (X01)					
1.4 (66kW)	08/03-06/12	1364	Z 14 XEP	**08-S054**	**CA**	09/2003 → 09/2006; Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.64000001, 66000001→
CORSA D (S07)					
1.0 (44kW)	07/06-12/10	998	Z 10 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.0 (48kW)	12/09-08/14	998	A 10 XEP	**07-S119**	**CR**	Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor
1.2 (51kW), 1.2 (63kW), 1.2 LPG (61kW), 1.2 LPG (63kW)	12/09-08/14	1229	A 12 XEL, A 12 XER	**07-S119**	**CR**	Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor; Ⓐ
1.2 (59kW), 1.2 LPG (59kW)	07/06-08/14	1229	Z 12 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.3 CDTI (55kW), 1.3 CDTI (66kW)	07/06-08/14	1248	Z 13 DTJ, Z 13 DTH, A 13 DTC	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 (64kW), 1.4 (74kW), 1.4 LPG (64kW)	09/09-08/14	1398	A 14 XEL, A 14 XER	**07-S119**	**CR**	Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor; Ⓐ
1.4 (66kW), 1.4 LPG (66kW)	07/06-08/14	1364	Z 14 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.4 (88kW)	07/12-08/14	1364	A 14 NEL	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.6 Turbo (110kW), 1.6 Turbo (141kW), 1.6 Turbo (155kW)	11/06-08/14	1598	B 16 LES, A 16 LEL, A 16 LES, Z 16 LEL, Z 16 LER, A 16 LER, B 16 LER	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.7 CDTI (92kW)	08/06-12/11	1686	Z 17 DTR	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
1.7 CDTI (96kW)	12/09-08/14	1686	A 17 DTS	**07-S119**	**CR**	Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor; Vehicle Id. No.→A4999999, A6999999
1.0 (44kW)	07/06-12/10	998	Z 10 XEP	**08-S054**	**CA**	→ 10/2009; Fit. depth [mm]=23,9; Number of poles: 3
1.0 (48kW)	12/09-08/14	998	A 10 XEP	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 (51kW), 1.2 (63kW), 1.2 LPG (61kW), 1.2 LPG (63kW)	12/09-08/14	1229	A 12 XEL, A 12 XER	**08-S055**	**CA**	Ⓐ
1.2 (51kW), 1.2 (63kW), 1.2 LPG (61kW), 1.2 LPG (63kW)	12/09-08/14	1229	A 12 XEL, A 12 XER	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 (59kW), 1.2 LPG (59kW)	07/06-08/14	1229	Z 12 XEP	**08-S054**	**CA**	→ 12/2011; Fit. depth [mm]=23,9; Number of poles: 3
1.3 CDTI (55kW), 1.3 CDTI (66kW), 1.3 CDTI (70kW)	07/06-08/14	1248	A 13 DTC, Z 13 DTE, Z 13 DTH, Z 13 DTJ, A 13 DTE, A 13 DTR	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (64kW), 1.4 (74kW)	09/09-08/14	1398	A 14 XEL, A 14 XER	**08-S055**	**CA**	Ⓐ
1.4 (64kW), 1.4 (74kW), 1.4 LPG (64kW)	09/09-08/14	1398	A 14 XEL, A 14 XER	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 (66kW)	07/06-08/14	1364	Z 14 XEP	**08-S054**	**CA**	→ 11/2010; Fit. depth [mm]=23,9; Number of poles: 3
1.4 (88kW)	07/12-08/14	1364	A 14 NEL	**08-S055**	**CA**	Ⓐ
1.4 (88kW)	07/12-08/14	1364	A 14 NEL	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 LPG (64kW)	09/09-08/14	1398	A 14 XEL	**08-S054**	**CA**	→ 11/2010; Fit. depth [mm]=23,9; Number of poles: 3
1.4 LPG (66kW)	08/06-12/11	1364	Z 14 XEP	**08-S054**	**CA**	09/2009 → 11/2010; Fit. depth [mm]=23,9; Number of poles: 3

07-S059

07-S060

07-S115

07-S119


07-S180

07-S226

08-S054

08-S109

08-S137

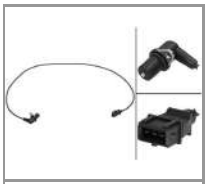
08-S156

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

CORSA D (S07)						
1.6 Turbo (110kW), 1.6 Turbo (141kW)	11/06-08/14	1598	A 16 LER, Z 16 LER, Z 16 LEL, A 16 LEL	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.6 Turbo (155kW)	06/11-08/14	1598	Z 16 LER, A 16 LES, B 16 LES	**08-S010**	**CA**	10/2011 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.7 CDTI (96kW)	12/09-08/14	1686	A 17 DTS	**08-S055**	**CA**	Vehicle Id. No.B4000001, B6000001→
1.7 CDTI (96kW)	12/09-08/14	1686	A 17 DTS	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
CORSA D Hatchback Van (S07)						
1.0 (48kW)	01/10-08/14	998	A 10 XEP	**07-S119**	**CR**	Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor
1.2 (51kW), 1.2 (63kW)	01/10-08/14	1229	A 12 XEL, A 12 XER	**07-S119**	**CR**	Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor; Ⓐ
1.2 (59kW)	08/06-08/14	1229	Z 12 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.0 (44kW), 1.0 (48kW)	08/06-08/14	998	A 10 XEP	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 (51kW), 1.2 (63kW)	01/10-08/14	1229	A 12 XEL, A 12 XER	**08-S055**	**CA**	Ⓐ
1.2 (51kW), 1.2 (63kW)	01/10-08/14	1229	A 12 XEL, A 12 XER	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 (59kW)	08/06-08/14	1229	Z 12 XEP	**08-S054**	**CA**	→ 12/2011; Fit. depth [mm]=23,9; Number of poles: 3
1.3 CDTI (55kW), 1.3 CDTI (66kW), 1.3 CDTI (70kW)	07/06-08/14	1248	A 13 DTC, Z 13 DTE, Z 13 DTH, Z 13 DTJ, A 13 DTE, A 13 DTR	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
CORSA E (X15)						
1.6 Turbo (152kW)	03/15-	1598	B 16 LES, B 16 LER	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor
FRONTERA B (U99)						
2.2 DTI (85kW)	09/98-12/03	2171	Y 22 DTH, X 22 DTH	**07-S064**	**CR**	ABS; Cable L [mm]:420; Number of poles: 3; Passive sensor;
2.2 DTI (88kW)	09/02-07/04	2171	Y 22 DTH	**07-S064**	**CR**	Cable L [mm]:420; Model → 2004; Number of poles: 3; Passive sensor
2.2 i (100kW)	10/98-07/04	2198	Y 22 SE, X 22 SE	**07-S062**	**CR**	Cable L [mm]:935; Number of poles: 3; Passive sensor
2.2 i (100kW)	10/98-07/04	2198	Y 22 SE, X 22 SE	**08-S088**	**CA**	Active sensor
GT Convertible (M07)						
2.0 (194kW)	06/07-12/11	1998	Z 20 NHH, LNF	**07-S127**	**CR**	Fit. depth [mm]=34,7; Active sensor
INSIGNIA A (G09)						
1.4 (103kW), 1.4 LPG (103kW)	04/11-03/17	1364	B 14 NET, A 14 NET	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.6 (85kW)	07/08-03/17	1598	A 16 XER	**07-S151**	**CR**	Cable L [mm]:370; Active sensor
1.6 Turbo (132kW)	07/08-03/17	1598	A 16 LET	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.8 (103kW)	07/08-03/17	1796	B 18 XER, A 18 XER	**07-S151**	**CR**	Cable L [mm]:370; Active sensor
2.0 Turbo (162kW), 2.0 Turbo (184kW), 2.0 Turbo 4x4 (162kW)	07/08-03/17	1998	B 20 NHT, A 20 NHT, A 20 NHT	**07-S127**	**CR**	Fit. depth [mm]=34,7; Active sensor
2.8 V6 Turbo 4x4 (191kW)	07/08-03/17	2792	A 28 NET	**07-S110**	**CR**	09/2008 →; Fit. depth [mm]=38; Vehicle Id. No.→91999999
2.8 V6 Turbo 4x4 (191kW), 2.8 V6 Turbo OPC 4x4 (239kW)	07/08-03/17	2792	B 28 NER, A 28 NET, A 28 NER	**07-S126**	**CR**	Fit. depth [mm]=38; Active sensor

07-S060


07-S062

07-S064

07-S110

07-S119

07-S126

07-S127

07-S151

07-S180

07-S226

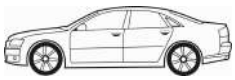
08-S010

08-S054

08-S088

08-S109

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

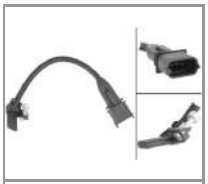
INSIGNIA A (G09)						
2.8 V6 Turbo OPC 4x4 (239kW)	07/09-03/17	2792	B 28 NER, A 28 NER	**07-S110**	**CR**	09/2009 →; Fit. depth [mm]=38; Vehicle Id. No.→91999999
1.4 (103kW)	04/11-03/17	1364	A 14 NET	**08-S055**	**CA**	09/2011 →; for vehicles without gas operation
1.4 (103kW), 1.4 LPG (103kW)	04/11-03/17	1364	B 14 NET, A 14 NET	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 LPG (103kW)	07/12-03/17	1364	B 14 NET, A 14 NET	**08-S055**	**CA**	for vehicles without gas operation
1.6 (85kW)	07/08-03/17	1598	A 16 XER	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves
1.6 (85kW)	07/08-03/17	1598	A 16 XER	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
1.6 Turbo (132kW)	07/08-03/17	1598	A 16 LET	**08-S010**	**CA**	09/2008 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.→B1999999
1.8 (103kW)	07/08-03/17	1796	B 18 XER, A 18 XER	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves
1.8 (103kW)	07/08-03/17	1796	A 18 XER	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
2.0 Biturbo CDTI (140kW), 2.0 Biturbo CDTI (143kW), 2.0 Biturbo CDTI 4x4 (140kW), 2.0 Biturbo CDTI 4x4 (143kW), 2.0 CDTI (103kW), 2.0 CDTI (118kW), 2.0 CDTI (120kW), 2.0 CDTI (81kW), 2.0 CDTI (88kW), 2.0 CDTI (96kW), 2.0 CDTI 4x4 (118kW), 2.0 CDTI 4x4 (12	07/08-03/17	1956	A 20 DTC, A 20 DTH, A 20 DTJ, A 20 DTL, A 20 DTR, A 20 DTE, A 20 DT	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
2.8 V6 Turbo 4x4 (191kW)	07/08-03/17	2792	A 28 NET	**08-S102**	**CA**	Fit. depth [mm]=25,4; Active sensor; Vehicle Id. No.→91999999
2.8 V6 Turbo OPC 4x4 (239kW)	07/09-03/17	2792	A 28 NER	**08-S102**	**CA**	09/2009 →; Fit. depth [mm]=25,4; Active sensor; Vehicle Id. No.→91999999
INSIGNIA A Sports Tourer (G09)						
1.4 (103kW), 1.4 LPG (103kW)	09/11-06/13	1364	B 14 NET, A 14 NET	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.6 (85kW)	07/08-06/12	1598	A 16 XER	**07-S151**	**CR**	Cable L [mm]:370; Active sensor
1.6 Turbo (132kW)	01/09-06/13	1598	A 16 LET	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.8 (103kW)	07/08-06/13	1796	B 18 XER, A 18 XER	**07-S151**	**CR**	Cable L [mm]:370; Active sensor
2.0 Turbo (162kW), 2.0 Turbo (184kW), 2.0 Turbo 4x4 (162kW), 2.0 Turbo 4x4 (184kW)	07/08-11/14	1998	A 20 NHT, B 20 NHT, A 20 NHT, A 20 NFT	**07-S127**	**CR**	Fit. depth [mm]=34,7; Active sensor
2.8 V6 Turbo 4x4 (191kW)	10/08-06/13	2792	A 28 NET	**07-S110**	**CR**	02/2009 →; Fit. depth [mm]=38; Vehicle Id. No.→91999999
2.8 V6 Turbo 4x4 (191kW), 2.8 V6 Turbo OPC 4x4 (239kW)	10/08-06/15	2792	A 28 NER, A 28 NET	**07-S126**	**CR**	Fit. depth [mm]=38; Active sensor
2.8 V6 Turbo OPC 4x4 (239kW)	07/09-06/15	2792	B 28 NER, A 28 NER	**07-S110**	**CR**	09/2009 →; Fit. depth [mm]=38; Vehicle Id. No.→91999999
1.4 (103kW), 1.4 LPG (103kW)	09/11-06/13	1364	B 14 NET, A 14 NET	**08-S055**	**CA**	for vehicles without gas operation
1.4 (103kW), 1.4 LPG (103kW)	09/11-06/13	1364	B 14 NET, A 14 NET	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 (85kW)	07/08-06/12	1598	A 16 XER	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves
1.6 (85kW)	07/08-06/12	1598	A 16 XER	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves

07-S110

07-S126

07-S127

07-S151



07-S180

07-S226

08-S010

08-S102

08-S137

08-S138

08-S156

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

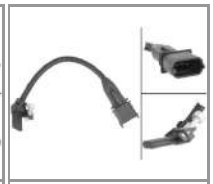
INSIGNIA A Sports Tourer (G09)						
1.6 Turbo (132kW)	01/09-06/13	1598	A 16 LET	**08-S010**	**CA**	02/2009 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.→B1999999
1.8 (103kW)	07/08-06/13	1796	B 18 XER, A 18 XER	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves
1.8 (103kW)	07/08-06/13	1796	B 18 XER, A 18 XER	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
2.0 Biturbo CDTI (140kW), 2.0 Biturbo CDTI 4x4 (140kW)	07/08-03/17	1956	A 20 DTR	**08-S157**	**CA**	→ 12/2011; Fit. depth [mm]=28; Active sensor
2.0 Biturbo CDTI (143kW), 2.0 Biturbo CDTI 4x4 (143kW), 2.0 CDTI (103kW), 2.0 CDTI (118kW), 2.0 CDTI (120kW), 2.0 CDTI (81kW), 2.0 CDTI (88kW), 2.0 CDTI (96kW), 2.0 CDTI 4x4 (118kW), 2.0 CDTI 4x4 (120kW)	07/08-06/15	1956	A 20 DTC, A 20 DTH, A 20 DTJ, A 20 DTL, A 20 DTR, A 20 DTE, A 20 DT	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
2.8 V6 Turbo 4x4 (191kW), 2.8 V6 Turbo OPC 4x4 (239kW)	10/08-06/15	2792	B 28 NER, A 28 NET, A 28 NER	**08-S102**	**CA**	Fit. depth [mm]=25,4; Active sensor; Vehicle Id. No.→91999999
INSIGNIA A Saloon (G09)						
1.4 (103kW), 1.4 LPG (103kW)	04/11-03/17	1364	B 14 NET, A 14 NET	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.6 (85kW)	07/08-03/17	1598	A 16 XER	**07-S151**	**CR**	Cable L [mm]:370; Active sensor
1.6 Turbo (132kW)	07/08-03/17	1598	A 16 LET	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.8 (103kW)	07/08-03/17	1796	B 18 XER, A 18 XER	**07-S151**	**CR**	Cable L [mm]:370; Active sensor
2.0 Turbo (162kW), 2.0 Turbo (184kW), 2.0 Turbo 4x4 (162kW)	07/08-03/17	1998	B 20 NHT, A 20 NHT, A 20 NHT	**07-S127**	**CR**	Fit. depth [mm]=34,7; Active sensor
2.8 V6 Turbo 4x4 (191kW)	07/08-03/17	2792	A 28 NET	**07-S110**	**CR**	09/2008 →; Fit. depth [mm]=38; Vehicle Id. No.→91999999
2.8 V6 Turbo 4x4 (191kW), 2.8 V6 Turbo OPC 4x4 (239kW)	07/08-03/17	2792	A 28 NER, A 28 NET	**07-S126**	**CR**	Fit. depth [mm]=38; Active sensor
2.8 V6 Turbo OPC 4x4 (239kW)	07/09-03/17	2792	B 28 NER, A 28 NER	**07-S110**	**CR**	09/2009 →; Fit. depth [mm]=38; Vehicle Id. No.→91999999
1.4 (103kW)	04/11-03/17	1364	A 14 NET	**08-S055**	**CA**	09/2011 →; for vehicles without gas operation
1.4 (103kW), 1.4 LPG (103kW)	04/11-03/17	1364	B 14 NET, A 14 NET	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 LPG (103kW)	07/12-03/17	1364	B 14 NET, A 14 NET	**08-S055**	**CA**	for vehicles without gas operation
1.6 (85kW)	07/08-03/17	1598	A 16 XER	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves
1.6 (85kW)	07/08-03/17	1598	A 16 XER	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
1.6 Turbo (132kW)	07/08-03/17	1598	A 16 LET	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.→B1999999
1.8 (103kW)	07/08-03/17	1796	B 18 XER, A 18 XER	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves
1.8 (103kW)	07/08-03/17	1796	B 18 XER, A 18 XER	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves

07-S110

07-S126

07-S127

07-S151


07-S180

07-S226

08-S010

08-S102

08-S137

08-S138

08-S156

08-S157

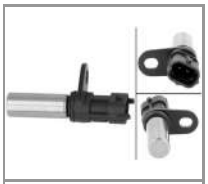
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		OPTIMAL		
INSIGNIA A Saloon (G09)					
2.0 Biturbo CDTI (140kW), 2.0 Biturbo CDTI (143kW), 2.0 Biturbo CDTI 4x4 (140kW), 2.0 Biturbo CDTI 4x4 (143kW), 2.0 CDTI (103kW), 2.0 CDTI (118kW), 2.0 CDTI (120kW), 2.0 CDTI (81kW), 2.0 CDTI (88kW), 2.0 CDTI (96kW), 2.0 CDTI 4x4 (118kW), 2.0 CDTI 4x4 (12	07/08-03/17	1956	A 20 DTC, A 20 DTH, A 20 DTJ, A 20 DTL, A 20 DTR, A 20 DTE, A 20 DT	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
2.8 V6 Turbo 4x4 (191kW), 2.8 V6 Turbo OPC 4x4 (239kW)	07/08-03/17	2792	B 28 NER, A 28 NET, A 28 NER	**08-S102**	**CA**	Fit. depth [mm]=25,4; Active sensor; Vehicle Id. No.→91999999
INSIGNIA B Country Tourer (Z18)						
2.0 4x4 (191kW)	06/17-	1998	D 20 NFT, B 20 NFT	**08-S068**	**CA**	Fit. depth [mm]=20; Active sensor
INSIGNIA B Grand Sport (Z18)						
2.0 4x4 (191kW)	03/17-	1998	D 20 NFT, B 20 NFT	**08-S068**	**CA**	Fit. depth [mm]=20; Active sensor
INSIGNIA B Sports Tourer (Z18)						
2.0 4x4 (191kW)	03/17-	1998	D 20 NFT, B 20 NFT	**08-S068**	**CA**	Fit. depth [mm]=20; Active sensor
MERIVA A MPV (X03)						
1.3 CDTI (51kW), 1.3 CDTI (55kW)	09/03-05/10	1248	Z 13 DTJ, Z 13 DT, Y 13 DT	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 16V Twinport (66kW), 1.4 16V Twinport LPG (66kW)	07/04-05/10	1364	Z 14 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.6 (64kW), 1.6 (77kW), 1.6 16V (74kW)	05/03-05/10	1598	Z 16 XEP, Z 16 SE, Z 16 XE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.6 Turbo (132kW)	09/05-05/10	1598	Z 16 LET	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.7 CDTI (74kW), 1.7 CDTI (92kW)	09/03-05/10	1686	Z 17 DTR, Z 17 DTH, Z 17 DT	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
1.7 DTI (55kW)	09/03-05/10	1686	Y 17 DT	**07-S092**	**CR**	Fit. depth [mm]=26,7; Active sensor; with seal
1.8 (92kW)	05/03-05/10	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
1.3 CDTI (51kW), 1.3 CDTI (55kW)	09/03-05/10	1248	Z 13 DTJ, Z 13 DT, Y 13 DT	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 16V Twinport (66kW)	07/04-05/10	1364	Z 14 XEP	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→44999999
1.4 16V Twinport (66kW), 1.4 16V Twinport LPG (66kW)	07/04-05/10	1364	Z 14 XEP	**08-S010**	**CA**	→ 03/2010; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.54000001→; Vehicle Id. No.→54999999
1.4 16V Twinport (66kW), 1.4 16V Twinport LPG (66kW)	07/04-05/10	1364	Z 14 XEP	**08-S054**	**CA**	→ 03/2010; Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.64000001→
1.4 16V Twinport LPG (66kW)	07/04-05/10	1364	Z 14 XEP	**08-S031**	**CA**	08/2004 →; Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→44999999
1.6 (64kW)	05/03-05/10	1598	Z 16 SE	**08-S030**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.6 16V (74kW)	05/03-01/06	1598	Z 16 XE	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
1.6 Turbo (132kW)	09/05-05/10	1598	Z 16 LET	**08-S010**	**CA**	→ 03/2010; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal

07-S059

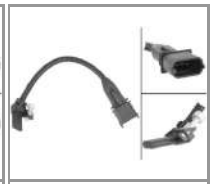
07-S060

07-S065


07-S066

07-S092

07-S115


07-S180

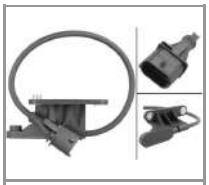
08-S010

08-S030

08-S031

08-S054

08-S068


08-S094

08-S102

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

MERIVA A MPV (X03)						
1.8 (92kW)	05/03-05/10	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
MERIVA B MPV (S10)						
1.4 (103kW), 1.4 (88kW), 1.4 LPG (88kW)	06/10-03/17	1364	A 14 NET, B 14 NET, B 14 NEL, A 14 NEL	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; Ⓐ
1.4 (74kW)	06/10-03/17	1398	B 14 XER, A 14 XER	**07-S119**	**CR**	Fit. depth [mm]=34,8; for POC: AUY; Number of poles: 3; Passive sensor; Ⓐ
1.4 (74kW)	06/10-03/17	1398	B 14 XER, A 14 XER	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; Ⓐ; Vehicle Id. No.F4000001→
1.7 CDTI (74kW), 1.7 CDTI (81kW)	06/10-01/17	1686	A 17 DT, A 17 DTI	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
1.3 CDTI (55kW), 1.3 CDTI (70kW)	06/10-11/14	1248	A 13 DTC, A 13 DTE	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (103kW), 1.4 (88kW), 1.4 LPG (88kW)	06/10-03/17	1364	A 14 NET, B 14 NEL, B 14 NET, A 14 NEL, A 14 NEL	**08-S055**	**CA**	Vehicle Id. No.→E4999999; Ⓐ
1.4 (103kW), 1.4 (88kW), 1.4 LPG (88kW)	06/10-03/17	1364	A 14 NET, B 14 NET, B 14 NEL, A 14 NEL	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 (74kW)	06/10-03/17	1398	B 14 XER, A 14 XER	**08-S055**	**CA**	Vehicle Id. No.→E4999999; Ⓐ
1.4 (74kW)	06/10-03/17	1398	B 14 XER, A 14 XER	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.7 CDTI (74kW), 1.7 CDTI (81kW), 1.7 CDTI (96kW)	06/10-01/17	1686	A 17 DTI, A 17 DTS, A 17 DT, A 17 DTC	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.7 CDTI (81kW), 1.7 CDTI (96kW)	06/10-06/15	1686	A 17 DTS, A 17 DTI, A 17 DTC	**08-S055**	**CA**	
MOKKA / MOKKA X (J13)						
1.4 (103kW), 1.4 4x4 (103kW), 1.4 LPG (103kW)	06/12-	1364	D 14 NET, A 14 NET, B 14 NET	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; MAG; Vehicle Id. No.G4000001, GB000001→
1.4 (103kW), 1.4 4x4 (103kW), 1.4 LPG (103kW)	06/12-	1364	D 14 NET, A 14 NET, B 14 NET	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; MAG; Vehicle Id. No.→19MB0603
1.6 (85kW)	06/12-	1598	D 16 XER, A 16 XER, B 16 XER	**07-S151**	**CR**	Cable L [mm]:370; Active sensor
1.7 CDTI (96kW), 1.7 CDTI 4x4 (96kW)	06/12-	1686	A 17 DTS	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; MAG; Vehicle Id. No.G4000001, GB000001→
1.7 CDTI (96kW), 1.7 CDTI 4x4 (96kW)	06/12-	1686	A 17 DTS	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; MAG; Vehicle Id. No.→19MB0603
1.4 (103kW), 1.4 4x4 (103kW)	06/12-	1364	B 14 NET	**08-S055**	**CA**	03/2015 →; MAG
1.4 (103kW), 1.4 4x4 (103kW), 1.4 LPG (103kW)	06/12-	1364	D 14 NET, A 14 NET, B 14 NET	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 (103kW), 1.4 LPG (103kW)	04/13-	1364	A 14 NET, D 14 NET, A 14 NET, B 14 NET	**08-S055**	**CA**	
1.4 4x4 (103kW)	06/12-	1364	A 14 NET	**08-S055**	**CA**	09/2012 →
1.6 (85kW)	06/12-	1598	D 16 XER, A 16 XER, B 16 XER	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves
1.6 (85kW)	06/12-	1598	D 16 XER, A 16 XER, B 16 XER	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
1.7 CDTI (96kW), 1.7 CDTI 4x4 (96kW)	06/12-	1686	A 17 DTS	**08-S055**	**CA**	
1.7 CDTI (96kW), 1.7 CDTI 4x4 (96kW)	06/12-	1686	A 17 DTS	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.8 (103kW), 1.8 4x4 (103kW)	01/13-	1796	A 18 XER	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves
1.8 (103kW), 1.8 4x4 (103kW)	01/13-	1796	A 18 XER	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves

07-S115

07-S119

07-S151

07-S226

08-S011

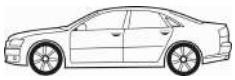
08-S109

08-S137

08-S138

08-S156

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



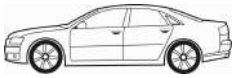
ccm | ENGINE | OPTIMAL

MOVANO Bus (X70)						
1.9 DTI (59kW), 1.9 DTI (60kW)	09/00-10/01	1870	F9Q 774, F9Q 770, F9Q 772	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
1.9 DTI (60kW)	10/01-	1870	F9Q 774, F9Q 772	**08-S089**	**CA**	→ 10/2005; Fit. depth [mm]=28,1; Active sensor
2.2 DTI (66kW)	09/00-	2188	G9T 720	**08-S089**	**CA**	→ 10/2005; Fit. depth [mm]=28,1; Active sensor
2.5 CDTI (107kW), 2.5 CDTI (88kW)	08/06-	2464	G9U 650, G9U 632, G9U 632	**08-S089**	**CA**	→ 03/2010; Fit. depth [mm]=28,1; Active sensor
2.5 CDTI (73kW)	10/03-12/06	2463	G9U 754	**08-S089**	**CA**	09/2006 →; Fit. depth [mm]=28,1; Active sensor
2.5 CDTI (74kW)	09/07-	2464	G9U 650	**08-S089**	**CA**	→ 06/2010; Fit. depth [mm]=28,1; Active sensor
2.5 DTI (84kW)	10/01-	2463	G9U 724, G9U 750, G9U 754, G9U 720	**08-S089**	**CA**	→ 10/2007; Fit. depth [mm]=28,1; Active sensor
MOVANO Van (X70)						
1.9 DTI (59kW), 1.9 DTI (60kW)	09/00-10/01	1870	F9Q 774, F9Q 770, F9Q 772	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
1.9 DTI (60kW)	10/01-	1870	F9Q 774, F9Q 772	**08-S089**	**CA**	→ 10/2005; Fit. depth [mm]=28,1; Active sensor
2.2 DTI (66kW)	09/00-	2188	G9T 720	**08-S089**	**CA**	→ 10/2005; Fit. depth [mm]=28,1; Active sensor
2.5 CDTI (107kW), 2.5 CDTI (88kW)	10/03-	2464	G9U 650, G9U 632, G9U 632	**08-S089**	**CA**	08/2006 → 03/2010; Fit. depth [mm]=28,1; Active sensor
2.5 CDTI (74kW)	10/03-	2464	G9U 650	**08-S089**	**CA**	09/2006 → 06/2010; Fit. depth [mm]=28,1; Active sensor
2.5 DTi (73kW)	10/03-	2463	G9U 754	**08-S089**	**CA**	→ 03/2010; Fit. depth [mm]=28,1; Active sensor
2.5 DTI (84kW)	10/01-	2463	G9U 754, G9U 720, G9U 724	**08-S089**	**CA**	→ 10/2007; Fit. depth [mm]=28,1; Active sensor
MOVANO Dump Truck (X70)						
2.2 DTI (66kW)	09/00-	2188	G9T 720	**08-S089**	**CA**	→ 10/2005; Fit. depth [mm]=28,1; Active sensor
2.5 CDTI (107kW), 2.5 CDTI (88kW)	08/06-	2464	G9U 650, G9U 632, G9U 632	**08-S089**	**CA**	→ 03/2010; Fit. depth [mm]=28,1; Active sensor
2.5 CDTI (74kW)	08/06-	2464	G9U 650	**08-S089**	**CA**	09/2006 → 06/2010; Fit. depth [mm]=28,1; Active sensor
2.5 DTI (73kW)	10/03-	2463	G9U 754	**08-S089**	**CA**	→ 03/2010; Fit. depth [mm]=28,1; Active sensor
2.5 DTI (84kW)	10/01-	2463	G9U 724, G9U 750, G9U 754, G9U 720	**08-S089**	**CA**	→ 10/2007; Fit. depth [mm]=28,1; Active sensor
MOVANO Platform/Chassis (X70)						
2.2 DTI (66kW)	09/00-	2188	G9T 720	**08-S089**	**CA**	→ 10/2005; Fit. depth [mm]=28,1; Active sensor
2.5 CDTI (107kW), 2.5 CDTI (88kW)	08/06-	2464	G9U 650, G9U 632, G9U 632	**08-S089**	**CA**	→ 03/2010; Fit. depth [mm]=28,1; Active sensor
2.5 CDTI (74kW)	08/06-	2464	G9U 650	**08-S089**	**CA**	09/2006 → 06/2010; Fit. depth [mm]=28,1; Active sensor

07-S072

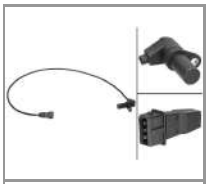
08-S089

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



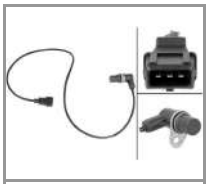
ccm | ENGINE | OPTIMAL

MOVANO Platform/Chassis (X70)						
2.5 DTi (73kW)	10/03-	2463	G9U 754	**08-S089**	**CA**	→ 03/2010; Fit. depth [mm]=28,1; Active sensor
2.5 DTI (84kW)	10/01-	2463	G9U 724, G9U 750, G9U 754, G9U 720	**08-S089**	**CA**	→ 10/2007; Fit. depth [mm]=28,1; Active sensor
MOVANO B Bus (X62)						
2.3 CDTI (107kW), 2.3 CDTI (74kW), 2.3 CDTI (92kW)	12/10-	2298	M9T 876, M9T 670, M9T 678, M9T 672, M9T 680, M9T 676, M9T 680, M9T 706, M9T 708, M9T 670, M9T 870	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.3 CDTI (107kW), 2.3 CDTI (74kW), 2.3 CDTI (81kW), 2.3 CDTI (92kW)	12/10-	2298	M9T 876, M9T 670, M9T 678, M9T 672, M9T 680, M9T 676, M9T 680, M9T 706, M9T 708, M9T 870, M9T 670, M9T 870	**08-S052**	**CA**	Number of poles: 3; Active sensor
MOVANO B Van (X62)						
2.3 CDTI [RWD] (107kW), 2.3 CDTI [RWD] (74kW), 2.3 CDTI [RWD] (92kW), 2.3 CDTI FWD (107kW), 2.3 CDTI FWD (74kW), 2.3 CDTI FWD (92kW)	05/10-	2298	M9T 878, M9T 880, M9T 896, M9T 898, M9T 670, M9T 678, M9T 686, M9T 694, M9T 672, M9T 680, M9T 690, M9T 696, M9T 676, M9T 692, M9T 696, M9T 698, M9T 706, M9T 708, M9T 710, M9T 870, M9T 876, M9T 670, M9T 876	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.3 CDTI [RWD] (107kW), 2.3 CDTI [RWD] (74kW), 2.3 CDTI [RWD] (92kW), 2.3 CDTI FWD (107kW), 2.3 CDTI FWD (74kW), 2.3 CDTI FWD (81kW), 2.3 CDTI FWD (92kW)	05/10-	2298	M9T 878, M9T 880, M9T 896, M9T 898, M9T 670, M9T 678, M9T 686, M9T 694, M9T 672, M9T 680, M9T 690, M9T 696, M9T 676, M9T 692, M9T 696, M9T 698, M9T 706, M9T 708, M9T 710, M9T 870, M9T 876, M9T 670, M9T 876	**08-S052**	**CA**	Number of poles: 3; Active sensor
MOVANO B Platform/Chassis (X62)						
2.3 CDTI [RWD] (107kW), 2.3 CDTI [RWD] (74kW), 2.3 CDTI [RWD] (92kW), 2.3 CDTI FWD (107kW), 2.3 CDTI FWD (74kW), 2.3 CDTI FWD (92kW)	05/10-	2298	M9T 896, M9T 670, M9T 678, M9T 692, M9T 694, M9T 672, M9T 680, M9T 690, M9T 696, M9T 676, M9T 680, M9T 692, M9T 698, M9T 706, M9T 708, M9T 710, M9T 876, M9T 670, M9T 876	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.3 CDTI [RWD] (107kW), 2.3 CDTI [RWD] (74kW), 2.3 CDTI [RWD] (92kW), 2.3 CDTI FWD (107kW), 2.3 CDTI FWD (74kW), 2.3 CDTI FWD (81kW), 2.3 CDTI FWD (92kW)	05/10-	2298	M9T 896, M9T 670, M9T 678, M9T 692, M9T 694, M9T 672, M9T 680, M9T 690, M9T 696, M9T 676, M9T 680, M9T 692, M9T 698, M9T 706, M9T 708, M9T 710, M9T 870, M9T 876, M9T 670, M9T 876	**08-S052**	**CA**	Number of poles: 3; Active sensor
OMEGA A (V87)						
3.0 24V (150kW)	09/89-03/94	2969	C 30 SE	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
OMEGA B (V94)						
2.0 16V (100kW)	03/94-09/99	1998	X 20 XEV	**07-S058**	**CR**	Cable L [mm]:770; Engine no.: 14194717, 31000001→; Number of poles: 3; Active sensor
2.0 16V (100kW)	03/94-09/99	1998	X 20 XEV	**07-S076**	**CR**	Cable L [mm]:773; Engine no.: →14194716; Number of poles: 3; Passive sensor



07-S010

07-S058



07-S076

07-S103

08-S052

08-S089

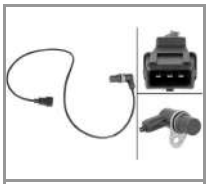
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

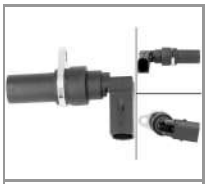
ccm | ENGINE | OPTIMAL

OMEGA B (V94)						
2.0 DTI 16V (74kW)	09/97-09/00	1995	X 20 DTH	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
2.2 DTI 16V (81kW), 2.2 DTI 16V (88kW)	09/00-07/03	2171	Y 22 DTH	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
2.5 DTI (110kW)	09/01-07/03	2498	Y 25 TD, Y 25 DT	**07-S116**	**CR**	Fit. depth [mm]=32,7; Number of poles: 2; Passive sensor
2.5 V6 (125kW)	03/94-09/00	2498	X 25 XE	**07-S009**	**CR**	Cable L [mm]:633; Engine no.: 08149314→; Number of poles: 3; Passive sensor
2.6 V6 (132kW)	09/00-07/03	2597	Y 26 SE	**07-S190**	**CR**	Cable L [mm]:630
3.0 V6 (155kW)	04/94-02/01	2962	X 30 XE	**07-S190**	**CR**	Cable L [mm]:630
3.2 V6 (160kW)	02/01-07/03	3175	Y 32 SE	**07-S190**	**CR**	Cable L [mm]:630; Engine no.: 08149314→
2.0 16V (100kW)	03/94-09/99	1998	X 20 XEV	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
2.0 16V (100kW)	03/94-09/99	1998	X 20 XEV	**08-S038**	**CA**	→ 05/1999; Number of poles: 3; Passive sensor
2.2 16V (106kW)	09/99-07/03	2198	Z 22 XE, Y 22 XE	**08-S037**	**CA**	Number of poles: 3; Passive sensor
2.5 DTI (110kW)	09/01-07/03	2498	Y 25 TD, Y 25 DT	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
2.6 V6 (132kW)	09/00-07/03	2597	Y 26 SE	**08-S132**	**CA**	Cable L [mm]:185; Active sensor
3.2 V6 (160kW)	02/01-07/03	3175	Y 32 SE	**08-S132**	**CA**	Cable L [mm]:185; Active sensor
OMEGA B Estate (V94)						
2.0 16V (100kW)	03/94-09/99	1998	X 20 XEV	**07-S058**	**CR**	Cable L [mm]:770; Engine no.: 14194717, 31000001→; Number of poles: 3; Active sensor
2.0 16V (100kW)	03/94-09/99	1998	X 20 XEV	**07-S076**	**CR**	Cable L [mm]:773; Engine no.: →14194716; Number of poles: 3; Passive sensor
2.0 DTI 16V (74kW)	09/97-09/00	1995	X 20 DTH	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
2.2 DTI 16V (81kW), 2.2 DTI 16V (88kW)	09/00-07/03	2171	Y 22 DTH	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
2.5 DTI (110kW)	09/01-07/03	2498	Y 25 TD, Y 25 DT	**07-S116**	**CR**	Fit. depth [mm]=32,7; Number of poles: 2; Passive sensor
2.5 V6 (125kW)	03/94-09/00	2498	X 25 XE	**07-S009**	**CR**	Cable L [mm]:633; Engine no.: 08149314→; Number of poles: 3; Passive sensor
2.6 V6 (132kW)	09/00-07/03	2597	Y 26 SE	**07-S190**	**CR**	Cable L [mm]:630
3.0 V6 (155kW)	04/94-02/01	2962	X 30 XE	**07-S190**	**CR**	Cable L [mm]:630
3.2 V6 (160kW)	02/01-07/03	3175	Y 32 SE	**07-S190**	**CR**	Cable L [mm]:630; Engine no.: 08149314→
2.0 16V (100kW)	03/94-09/99	1998	X 20 XEV	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
2.0 16V (100kW)	03/94-09/99	1998	X 20 XEV	**08-S038**	**CA**	→ 05/1999; Number of poles: 3; Passive sensor
2.2 16V (106kW)	09/99-07/03	2198	Z 22 XE, Y 22 XE	**08-S037**	**CA**	Number of poles: 3; Passive sensor
2.5 DTI (110kW)	09/01-07/03	2498	Y 25 TD, Y 25 DT	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor

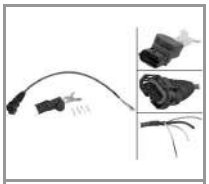
07-S058

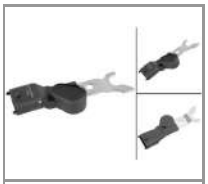
07-S064

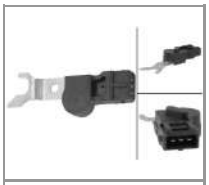

07-S076

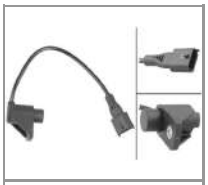

07-S116

07-S190


08-S035

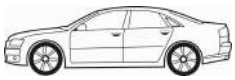

08-S037


08-S038


08-S132

08-S148

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

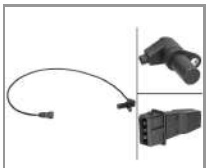


ccm

ENGINE

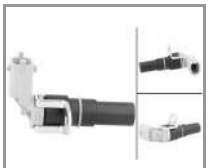
OPTIMAL

OMEGA B Estate (V94)						
2.6 V6 (132kW)	09/00-07/03	2597	Y 26 SE	**08-S132**	**CA**	Cable L [mm]:185; Active sensor
3.2 V6 (160kW)	02/01-07/03	3175	Y 32 SE	**08-S132**	**CA**	Cable L [mm]:185; Active sensor
SENATOR B (V88)						
3.0 24V (150kW)	09/89-09/93	2969	C 30 SE	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
SIGNUM Hatchback (Z03)						
1.8 (103kW)	09/05-12/08	1796	Z 18 XER	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.8 (90kW)	05/03-07/05	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
1.9 CDTI (74kW), 1.9 CDTI (88kW)	04/04-02/08	1910	Z 19 DT, Z 19 DTL	**07-S099**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
2.0 DTI (74kW)	05/03-04/04	1995	Y 20 DTH	**07-S064**	**CR**	Cable L [mm]:420; Engine no.: →17G23740; Number of poles: 3; Passive sensor;
2.0 DTI (74kW)	05/03-04/04	1995	Y 20 DTH	**07-S095**	**CR**	Fit. depth [mm]=34,5; Passive sensor; Vehicle Id. No.17G23741→
2.0 Turbo (129kW)	05/03-12/08	1998	Z 20 NET	**07-S118**	**CR**	→ 09/2008; Fit. depth [mm]=34,4; Passive sensor
2.2 direct (114kW)	05/03-09/08	2198	Z 22 YH	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
2.2 DTI (92kW)	05/03-04/04	2172	Y 22 DTR	**07-S064**	**CR**	Cable L [mm]:420; Engine no.: →17G23740; Number of poles: 3; Passive sensor;
2.2 DTI (92kW)	05/03-04/04	2172	Y 22 DTR	**07-S095**	**CR**	Fit. depth [mm]=34,5; Passive sensor; Vehicle Id. No.17G23741→
3.0 V6 CDTI (135kW)	09/05-12/08	2958	Z 30 DT	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
3.2 V6 (155kW)	05/03-07/05	3175	Z 32 SE	**07-S111**	**CR**	Fit. depth [mm]=38; Number of poles: 2
3.2 V6 (155kW)	05/03-07/05	3175	Z 32 SE	**07-S126**	**CR**	Fit. depth [mm]=38; Active sensor
1.8 (90kW)	05/03-07/05	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
1.9 CDTI (110kW)	04/04-02/08	1910	Z 19 DTH	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 CDTI (74kW), 1.9 CDTI (88kW)	04/04-02/08	1910	Z 19 DT, Z 19 DTL	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
2.8 V6 Turbo (169kW)	09/05-12/08	2792	Z 28 NEL	**08-S093**	**CA**	→ 09/2007; Fit. depth [mm]=25,5; Active sensor; Vehicle Id. No.→61999999
2.8 V6 Turbo (169kW)	09/05-12/08	2792	Z 28 NEL	**08-S102**	**CA**	→ 09/2007; Fit. depth [mm]=25,4; Active sensor; Vehicle Id. No.71000001→
2.8 V6 Turbo (184kW)	01/06-12/08	2792	Z 28 NET	**08-S093**	**CA**	→ 09/2008; Fit. depth [mm]=25,5; Active sensor; Vehicle Id. No.→61999999
2.8 V6 Turbo (184kW)	01/06-12/08	2792	Z 28 NET	**08-S102**	**CA**	→ 09/2008; Fit. depth [mm]=25,4; Active sensor; Vehicle Id. No.71000001→
3.0 V6 CDTI (130kW)	05/03-07/05	2958	Y 30 DT	**08-S154**	**CA**	Fit. depth [mm]=36,5; Passive sensor
3.2 V6 (155kW)	05/03-07/05	3175	Z 32 SE	**08-S132**	**CA**	Cable L [mm]:185; Active sensor
SINTRA (APV)						
2.2 DTI (85kW)	07/97-04/99	2171	X 22 DTH	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor;



07-S010

07-S064



07-S065

07-S093

07-S095

07-S099

07-S111

07-S115

07-S118

07-S126

07-S180

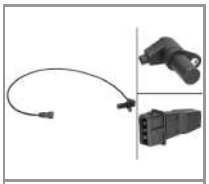
08-S011

08-S021

08-S093

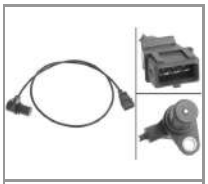
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		OPTIMAL		
SINTRA (APV)					
2.2 i 16V (104kW)	11/96-04/99	2198	X 22 XE	**08-S074**	**CA**	Active sensor
SPEEDSTER (E01)					
2.0 Turbo (147kW)	08/02-08/06	1998	Z 20 LET	**07-S061**	**CR**	Cable L [mm]:800; Number of poles: 3; Passive sensor
2.2 (108kW)	06/00-08/05	2198	Z 22 SE	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
2.0 Turbo (147kW)	08/02-08/06	1998	Z 20 LET	**08-S074**	**CA**	Active sensor
TIGRA (S93)					
1.4 16V (63kW), 1.4 16V (66kW)	07/94-12/00	1389	X 14 XE	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
1.6 16V (74kW), 1.6 16V (78kW)	07/94-08/98	1598	C 16 SEL, X 16 XE	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
1.4 16V (63kW), 1.4 16V (66kW)	07/94-12/00	1389	X 14 XE	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.6 16V (74kW), 1.6 16V (78kW)	07/94-08/98	1598	C 16 SEL, X 16 XE	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
TIGRA TwinTop (X04)					
1.3 CDTI (51kW)	06/04-12/10	1248	Z 13 DT	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 (66kW)	06/04-12/10	1364	Z 14 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.8 (92kW)	06/04-12/10	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
1.3 CDTI (51kW)	06/04-12/10	1248	Z 13 DT	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (66kW)	06/04-12/10	1364	Z 14 XEP	**08-S010**	**CA**	→ 12/2009; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.5E000001→; Vehicle Id. No.→5E999999
1.4 (66kW)	06/04-12/10	1364	Z 14 XEP	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→4E999999
1.4 (66kW)	06/04-12/10	1364	Z 14 XEP	**08-S054**	**CA**	→ 12/2009; Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.6E000001→
1.8 (92kW)	06/04-12/10	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
VECTRA A (J89)					
1.6 i (52kW)	09/93-11/95	1598	X 16 SZ	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
2.0 i 16V (100kW), 2.0 i 16V 4x4 (100kW)	08/92-11/95	1998	X 20 XEV	**07-S076**	**CR**	Cable L [mm]:773; Number of poles: 3; Passive sensor
2.0 i 16V (100kW), 2.0 i 16V 4x4 (100kW)	08/92-11/95	1998	X 20 XEV	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
VECTRA A Hatchback (J89)					
1.6 i (52kW)	09/93-11/95	1598	X 16 SZ	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
2.0 i 16V (100kW)	08/92-08/95	1998	X 20 XEV	**07-S076**	**CR**	Cable L [mm]:773; Number of poles: 3; Passive sensor
2.0 i 16V (100kW)	08/92-08/95	1998	X 20 XEV	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter

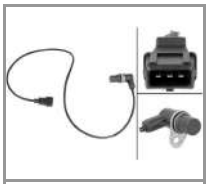

07-S010

07-S059

07-S060


07-S061

07-S065


07-S076

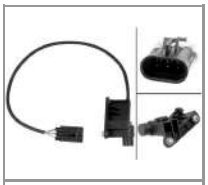
07-S093

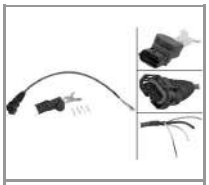
07-S156

08-S010

08-S011

08-S031


08-S032

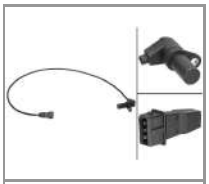

08-S035

08-S054

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

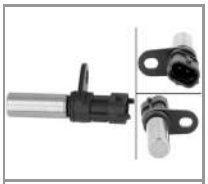
VECTRA B (J96)						
1.6 i (55kW)	10/95-04/02	1598	X 16 SZR	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.6 i 16V (74kW)	10/95-04/02	1598	X 16 XEL	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor; Vehicle Id. No.→W1285446, W5276825, W7154258
1.6 i 16V (74kW)	10/95-04/02	1598	Z 16 XE, Y 16 XE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.8 i 16V (85kW), 1.8 i 16V (92kW)	10/95-04/02	1796	Z 18 XE, Z 18 XEL	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
2.0 DI 16V (60kW), 2.0 DTI 16V (74kW)	11/96-04/02	1995	Y 20 DTH, X 20 DTL, X 20 DTH	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
2.0 i 16V (100kW)	09/95-06/00	1998	X 20 XEV	**07-S058**	**CR**	Cable L [mm]:770; Number of poles: 3; Active sensor
2.2 DTI 16V (92kW)	09/00-04/02	2172	Y 22 DTR	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
2.2 i 16V (108kW)	09/00-04/02	2198	Z 22 SE	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
2.6 i V6 (125kW)	09/00-04/02	2597	Y 26 SE	**07-S111**	**CR**	Fit. depth [mm]=38; Number of poles: 2
1.6 i 16V (74kW)	10/95-04/02	1598	X 16 XEL	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.6 i 16V (74kW)	10/95-04/02	1598	X 16 XEL	**08-S033**	**CA**	Cable L [mm]:290; Number of poles: 3; Passive sensor; Vehicle Id. No.W1285447, W7154259→
1.6 i 16V (74kW)	10/95-04/02	1598	Z 16 XE, Y 16 XE	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
1.8 i 16V (85kW)	10/95-09/00	1796	X 18 XE1	**08-S033**	**CA**	Cable L [mm]:290; Number of poles: 3; Passive sensor
1.8 i 16V (85kW)	10/95-09/00	1799	X 18 XE	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
1.8 i 16V (85kW)	10/95-09/00	1796	Z 18 XEL, X 18 XE1	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
1.8 i 16V (85kW)	10/95-09/00	1799	X 18 XE	**08-S038**	**CA**	Number of poles: 3; Passive sensor
1.8 i 16V (85kW)	10/95-09/00	1796	X 18 XE1	**08-S038**	**CA**	Number of poles: 3; Passive sensor; Vehicle Id. No.11000001, 15, 17000001, 1L, 1P, 1S→
1.8 i 16V (85kW), 1.8 i 16V (92kW)	10/95-04/02	1796	X 18 XE1, Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
1.8 i 16V (92kW)	09/00-04/02	1796	Z 18 XE	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter; Vehicle Id. No.11000001, 17000001→
1.8 i 16V (92kW)	09/00-04/02	1796	Z 18 XE	**08-S038**	**CA**	Number of poles: 3; Passive sensor; Vehicle Id. No.11000001→
2.0 i 16V (100kW)	09/95-06/00	1998	X 20 XEV, C 20 SEL	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
2.0 i 16V (100kW)	09/95-06/00	1998	X 20 XEV, C 20 SEL	**08-S038**	**CA**	Number of poles: 3; Passive sensor
2.6 i V6 (125kW)	09/00-04/02	2597	Y 26 SE	**08-S132**	**CA**	Cable L [mm]:185; Active sensor
VECTRA B Estate (J96)						
1.6 i (55kW)	11/96-06/00	1598	X 16 SZR	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.6 i 16V (74kW)	11/96-07/02	1598	X 16 XEL	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor; Vehicle Id. No.→W1285446, W5276825, W7154258


07-S010

07-S058

07-S064

07-S065

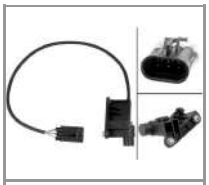

07-S066

07-S093

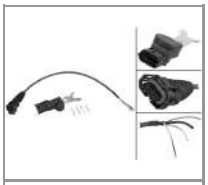
07-S111

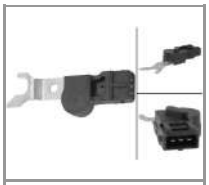
07-S156

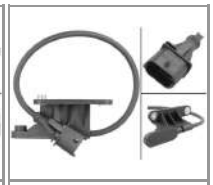
08-S011


08-S032

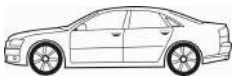
08-S033


08-S035


08-S038

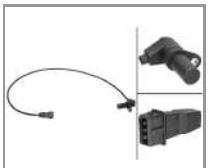

08-S094

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm | ENGINE | OPTIMAL

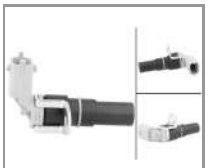
VECTRA B Estate (J96)						
1.6 i 16V (74kW)	11/96-07/02	1598	Z 16 XE, Y 16 XE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.8 i 16V (85kW)	11/96-09/00	1799	X 18 XE	**07-S058**	**CR**	Cable L [mm]:770; Number of poles: 3; Active sensor
1.8 i 16V (85kW), 1.8 i 16V (92kW)	11/96-07/03	1796	Z 18 XE, Z 18 XEL	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
2.0 DI 16V (60kW), 2.0 DTI 16V (74kW)	11/96-07/03	1995	Y 20 DTH, X 20 DTL, X 20 DTH	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
2.0 i 16V (100kW)	11/96-06/00	1998	X 20 XEV	**07-S058**	**CR**	Cable L [mm]:770; Number of poles: 3; Active sensor
2.2 DTI 16V (92kW)	09/00-07/03	2172	Y 22 DTR	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
2.2 i 16V (108kW)	09/00-07/03	2198	Z 22 SE	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
2.6 i V6 (125kW)	09/00-07/03	2597	Y 26 SE	**07-S111**	**CR**	→ 09/2002; Fit. depth [mm]=38; Number of poles: 2
1.6 i 16V (74kW)	11/96-07/02	1598	X 16 XEL	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.6 i 16V (74kW)	11/96-07/02	1598	X 16 XEL	**08-S033**	**CA**	Cable L [mm]:290; Number of poles: 3; Passive sensor; Vehicle Id. No.W1285447, W7154259→
1.6 i 16V (74kW)	11/96-07/02	1598	Z 16 XE, Y 16 XE	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
1.8 i 16V (85kW)	11/96-09/00	1796	X 18 XE1	**08-S033**	**CA**	Cable L [mm]:290; Number of poles: 3; Passive sensor
1.8 i 16V (85kW)	11/96-09/00	1799	X 18 XE	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
1.8 i 16V (85kW)	11/96-09/00	1796	Z 18 XEL	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
1.8 i 16V (85kW)	11/96-09/00	1799	X 18 XE	**08-S038**	**CA**	Number of poles: 3; Passive sensor
1.8 i 16V (85kW)	11/96-09/00	1796	X 18 XE1	**08-S038**	**CA**	Number of poles: 3; Passive sensor; Vehicle Id. No.11000001, 15, 17000001, 1L, 1P, 1S→
1.8 i 16V (85kW), 1.8 i 16V (92kW)	11/96-07/03	1796	X 18 XE1, Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
1.8 i 16V (85kW), 1.8 i 16V (92kW)	11/96-07/03	1796	X 18 XE1, Z 18 XE	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter; Vehicle Id. No.11000001, 17000001→
1.8 i 16V (92kW)	09/00-07/03	1796	Z 18 XE	**08-S038**	**CA**	Number of poles: 3; Passive sensor; Vehicle Id. No.11000001→
2.0 i 16V (100kW)	11/96-06/00	1998	X 20 XEV, C 20 SEL	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
2.0 i 16V (100kW)	11/96-06/00	1998	X 20 XEV, C 20 SEL	**08-S038**	**CA**	Number of poles: 3; Passive sensor
2.6 i V6 (125kW)	09/00-07/03	2597	Y 26 SE	**08-S132**	**CA**	Cable L [mm]:185; → 09/2002; Active sensor
VECTRA B Hatchback (J96)						
1.6 i (55kW)	10/95-07/03	1598	X 16 SZR	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.6 i 16V (74kW)	10/95-07/02	1598	X 16 XEL	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor; Vehicle Id. No.→W1285446, W5276825, W7154258



07-S010

07-S058

07-S064



07-S065

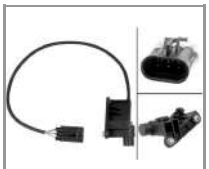
07-S066

07-S093

07-S111

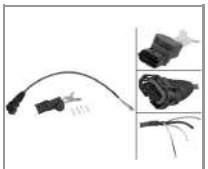
07-S156

08-S011

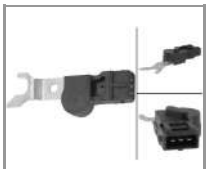


08-S032

08-S033



08-S035



08-S038

08-S094

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

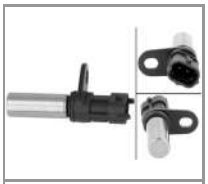
ccm | ENGINE | OPTIMAL

VECTRA B Hatchback (J96)						
1.6 i 16V (74kW)	10/95-07/02	1598	Z 16 XE, Y 16 XE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.8 i 16V (85kW), 1.8 i 16V (92kW)	10/95-07/03	1796	Z 18 XE, Z 18 XEL	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
2.0 DI 16V (60kW), 2.0 DTI 16V (74kW)	11/96-07/03	1995	Y 20 DTH, X 20 DTL, X 20 DTH	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
2.0 i 16V (100kW)	09/95-06/00	1998	X 20 XEV	**07-S058**	**CR**	Cable L [mm]:770; Number of poles: 3; Active sensor
2.2 DTI 16V (92kW)	09/00-07/03	2172	Y 22 DTR	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
2.2 i 16V (108kW)	09/00-07/03	2198	Z 22 SE	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
2.6 i V6 (125kW)	09/00-07/03	2597	Y 26 SE	**07-S111**	**CR**	→ 09/2002; Fit. depth [mm]=38; Number of poles: 2
1.6 i 16V (74kW)	10/95-07/02	1598	X 16 XEL	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.6 i 16V (74kW)	10/95-07/02	1598	X 16 XEL	**08-S033**	**CA**	Cable L [mm]:290; Number of poles: 3; Passive sensor; Vehicle Id. No.W1285447, W7154259→
1.6 i 16V (74kW)	10/95-07/02	1598	Z 16 XE, Y 16 XE	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
1.8 i 16V (85kW)	10/95-09/00	1796	X 18 XE1	**08-S033**	**CA**	Cable L [mm]:290; Number of poles: 3; Passive sensor
1.8 i 16V (85kW)	10/95-09/00	1799	X 18 XE	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
1.8 i 16V (85kW)	10/95-09/00	1796	Z 18 XEL, X 18 XE1	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
1.8 i 16V (85kW)	10/95-09/00	1799	X 18 XE	**08-S038**	**CA**	Number of poles: 3; Passive sensor
1.8 i 16V (85kW)	10/95-09/00	1796	X 18 XE1	**08-S038**	**CA**	Number of poles: 3; Passive sensor; Vehicle Id. No.11000001, 15, 17000001, 1L, 1P, 1S→
1.8 i 16V (85kW), 1.8 i 16V (92kW)	10/95-07/03	1796	X 18 XE1, Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
1.8 i 16V (92kW)	09/00-07/03	1796	Z 18 XE	**08-S038**	**CA**	Number of poles: 3; Passive sensor; Vehicle Id. No.11000001→
2.0 i 16V (100kW)	09/95-06/00	1998	X 20 XEV, C 20 SEL	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
2.0 i 16V (100kW)	09/95-06/00	1998	X 20 XEV, C 20 SEL	**08-S038**	**CA**	Number of poles: 3; Passive sensor
2.6 i V6 (125kW)	09/00-07/03	2597	Y 26 SE	**08-S132**	**CA**	Cable L [mm]:185; → 09/2002; Active sensor
VECTRA C (Z02)						
1.6 (77kW), 1.6 16V (74kW)	07/04-08/08	1598	Z 16 XE, Z 16 XEP	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.8 (103kW)	08/05-08/08	1796	Z 18 XER	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.8 (81kW), 1.8 16V (90kW)	04/02-09/08	1796	Z 18 XE, Z 18 XEL	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
1.9 CDTI (74kW)	10/05-08/08	1910	Z 19 DTL	**07-S099**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 CDTI (88kW)	04/04-01/09	1910	Z 19 DT	**07-S099**	**CR**	→ 10/2008; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor

07-S058

07-S064

07-S065


07-S066

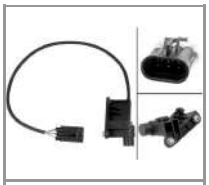
07-S093

07-S099

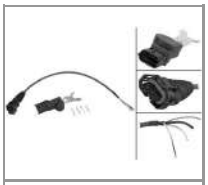
07-S111

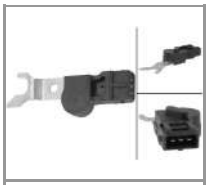
07-S180

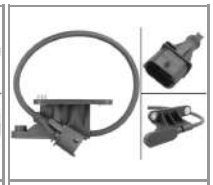
08-S011


08-S032

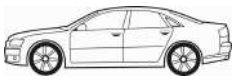
08-S033


08-S035


08-S038


08-S094

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

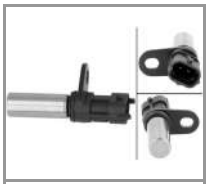


ccm | ENGINE | OPTIMAL

VECTRA C (Z02)						
2.0 16V Turbo (129kW)	03/03-08/08	1998	Z 20 NET	**07-S118**	**CR**	Fit. depth [mm]=34,4; Passive sensor
2.0 DTI 16V (74kW)	04/02-08/06	1995	Y 20 DTH	**07-S064**	**CR**	Cable L [mm]:420; Engine no.: →17G23740; Number of poles: 3; Passive sensor;
2.0 DTI 16V (74kW)	04/02-08/06	1995	Y 20 DTH	**07-S095**	**CR**	Fit. depth [mm]=34,5; Passive sensor
2.2 16V (108kW)	04/02-12/08	2198	Z 22 SE	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
2.2 direct (114kW)	10/03-08/08	2198	Z 22 YH	**07-S093**	**CR**	05/2004 →; Fit. depth [mm]=34,5; Passive sensor
2.2 DTI 16V (92kW)	04/02-07/04	2172	Y 22 DTR	**07-S064**	**CR**	Cable L [mm]:420; Engine no.: →17G23740; Number of poles: 3; Passive sensor;
2.2 DTI 16V (92kW)	04/02-07/04	2172	Y 22 DTR	**07-S095**	**CR**	Fit. depth [mm]=34,5; Passive sensor
3.0 CDTi (135kW)	08/05-08/08	2958	Z 30 DT	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
3.2 V6 (155kW)	08/02-07/06	3175	Z 32 SE	**07-S111**	**CR**	→ 09/2005; Fit. depth [mm]=38; Number of poles: 2
3.2 V6 (155kW)	08/02-07/06	3175	Z 32 SE	**07-S126**	**CR**	Fit. depth [mm]=38; Active sensor
1.6 16V (74kW)	07/04-10/05	1598	Z 16 XE	**08-S094**	**CA**	Cable L [mm]:265; → 09/2005; Active sensor
1.8 (81kW), 1.8 16V (90kW)	04/02-09/08	1796	Z 18 XE, Z 18 XEL	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
1.9 CDTI (110kW)	04/04-08/08	1910	Z 19 DTH	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 CDTI (74kW), 1.9 CDTI (88kW)	04/04-01/09	1910	Z 19 DT, Z 19 DTL	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
2.8 V6 Turbo (169kW), 2.8 V6 Turbo (184kW), 2.8 V6 Turbo (188kW), 2.8 V6 Turbo OPC (206kW)	08/05-08/08	2792	Z 28 NEL, Z 28 NET	**08-S093**	**CA**	Fit. depth [mm]=25,5; Active sensor
3.0 CDTI (130kW)	02/03-07/05	2958	Y 30 DT	**08-S154**	**CA**	Fit. depth [mm]=36,5; Passive sensor
3.2 V6 (155kW)	08/02-07/06	3175	Z 32 SE	**08-S132**	**CA**	Cable L [mm]:185; → 09/2005; Active sensor
VECTRA C Estate (Z02)						
1.6 (77kW)	12/05-08/08	1598	Z 16 XEP	**07-S066**	**CR**	10/2006 →; Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.6 16V (74kW)	06/04-09/05	1598	Z 16 XE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.8 (103kW)	08/05-08/08	1796	Z 18 XER	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.8 (90kW)	10/03-09/06	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
1.9 CDTI (74kW)	06/05-08/08	1910	Z 19 DTL	**07-S099**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 CDTI (88kW)	04/04-01/09	1910	Z 19 DT	**07-S099**	**CR**	→ 10/2008; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
2.0 DTI (74kW)	10/03-08/05	1995	Y 20 DTH	**07-S064**	**CR**	Cable L [mm]:420; Engine no.: →17G23740; Number of poles: 3; Passive sensor;
2.0 DTI (74kW)	10/03-08/05	1995	Y 20 DTH	**07-S095**	**CR**	Fit. depth [mm]=34,5; Passive sensor
2.0 Turbo (129kW)	10/03-08/08	1998	Z 20 NET	**07-S118**	**CR**	Fit. depth [mm]=34,4; Passive sensor

07-S064

07-S065



07-S066

07-S093

07-S095

07-S099

07-S111

07-S115

07-S118

07-S126

07-S180

08-S011

08-S021

08-S093

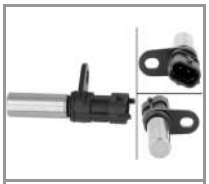
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

VECTRA C Estate (Z02)						
2.2 direct (114kW)	10/03-08/08	2198	Z 22 YH	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
2.2 DTI (92kW)	10/03-12/05	2172	Y 22 DTR	**07-S064**	**CR**	Cable L [mm]:420; Engine no.: →17G23740; Number of poles: 3; Passive sensor;
2.2 DTI (92kW)	10/03-12/05	2172	Y 22 DTR	**07-S095**	**CR**	Fit. depth [mm]=34,5; Passive sensor
3.0 V6 CDTI (135kW)	08/05-08/08	2958	Z 30 DT	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
3.2 V6 (155kW)	10/03-07/05	3175	Z 32 SE	**07-S111**	**CR**	Fit. depth [mm]=38; Number of poles: 2
3.2 V6 (155kW)	10/03-07/05	3175	Z 32 SE	**07-S126**	**CR**	Fit. depth [mm]=38; Active sensor
1.6 16V (74kW)	06/04-09/05	1598	Z 16 XE	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
1.8 (90kW)	10/03-09/06	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
1.9 CDTI (110kW)	04/04-08/08	1910	Z 19 DTH	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 CDTI (74kW), 1.9 CDTI (88kW)	04/04-01/09	1910	Z 19 DT, Z 19 DTL	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
2.8 V6 Turbo (169kW)	08/05-10/08	2792	Z 28 NEL	**08-S093**	**CA**	→ 09/2007; Fit. depth [mm]=25,5; Active sensor
2.8 V6 Turbo (184kW), 2.8 V6 Turbo (188kW), 2.8 V6 Turbo (206kW)	08/05-09/08	2792	Z 28 NET	**08-S093**	**CA**	Fit. depth [mm]=25,5; Active sensor
3.0 V6 CDTI (130kW)	10/03-07/05	2958	Y 30 DT	**08-S154**	**CA**	Fit. depth [mm]=36,5; Passive sensor
3.2 V6 (155kW)	10/03-07/05	3175	Z 32 SE	**08-S132**	**CA**	Cable L [mm]:185; Active sensor
VECTRA C GTS (Z02)						
1.6 (74kW), 1.6 (77kW)	08/05-08/08	1598	Z 16 XE, Z 16 XEP	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.8 (103kW)	08/05-08/08	1796	Z 18 XER	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.8 16V (81kW), 1.8 16V (90kW)	08/02-09/08	1796	Z 18 XE, Z 18 XEL	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
1.9 CDTI (74kW)	06/05-08/08	1910	Z 19 DTL	**07-S099**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 CDTI (88kW)	04/04-01/09	1910	Z 19 DT	**07-S099**	**CR**	→ 10/2008; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
2.0 16V Turbo (129kW)	03/03-08/08	1998	Z 20 NET	**07-S118**	**CR**	Fit. depth [mm]=34,4; Passive sensor
2.0 DTI 16V (74kW)	08/02-08/05	1995	Y 20 DTH	**07-S064**	**CR**	Cable L [mm]:420; Engine no.: →17G23740; Number of poles: 3; Passive sensor;
2.0 DTI 16V (74kW)	08/02-08/05	1995	Y 20 DTH	**07-S095**	**CR**	Fit. depth [mm]=34,5; Passive sensor
2.2 16V (108kW)	08/02-08/08	2198	Z 22 SE	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
2.2 direct (114kW)	10/03-08/08	2198	Z 22 YH	**07-S093**	**CR**	05/2004 →; Fit. depth [mm]=34,5; Passive sensor
2.2 DTI 16V (92kW)	08/02-07/06	2172	Y 22 DTR	**07-S064**	**CR**	Cable L [mm]:420; Engine no.: →17G23740; Number of poles: 3; Passive sensor;
2.2 DTI 16V (92kW)	08/02-07/06	2172	Y 22 DTR	**07-S095**	**CR**	Fit. depth [mm]=34,5; Passive sensor
3.0 CDTi (135kW)	08/05-08/08	2958	Z 30 DT	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
3.2 V6 (155kW)	08/02-07/06	3175	Z 32 SE	**07-S111**	**CR**	→ 09/2005; Fit. depth [mm]=38; Number of poles: 2

07-S064

07-S065


07-S066

07-S093

07-S095

07-S099

07-S111

07-S115

07-S118

07-S126

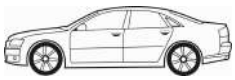
07-S180

08-S011

08-S021

08-S093

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

VECTRA C GTS (Z02)						
3.2 V6 (155kW)	08/02-07/06	3175	Z 32 SE	**07-S126**	**CR**	Fit. depth [mm]=38; Active sensor
1.6 (74kW)	08/05-08/08	1598	Z 16 XE	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
1.8 16V (81kW), 1.8 16V (90kW)	08/02-09/08	1796	Z 18 XE, Z 18 XEL	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
1.9 CDTI (110kW)	04/04-08/08	1910	Z 19 DTH	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 CDTI (74kW), 1.9 CDTI (88kW)	04/04-01/09	1910	Z 19 DT, Z 19 DTL	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
2.8 V6 Turbo (169kW)	08/05-08/08	2792	Z 28 NEL	**08-S093**	**CA**	→ 09/2007; Fit. depth [mm]=25,5; Active sensor
2.8 V6 Turbo (184kW), 2.8 V6 Turbo (206kW)	08/05-08/08	2792	Z 28 NET	**08-S093**	**CA**	Fit. depth [mm]=25,5; Active sensor
2.8 V6 Turbo (188kW)	08/05-09/08	2792	Z 28 NET	**08-S093**	**CA**	09/2005 →; Fit. depth [mm]=25,5; Active sensor
3.0 CDTI (130kW)	06/03-07/05	2958	Y 30 DT	**08-S154**	**CA**	Fit. depth [mm]=36,5; Passive sensor
3.2 V6 (155kW)	08/02-07/06	3175	Z 32 SE	**08-S132**	**CA**	Cable L [mm]:185; → 09/2005; Active sensor
VIVARO A Bus (X83)						
1.9 DI (60kW), 1.9 DTI (74kW)	08/01-07/14	1870	F9Q 760, F9Q 762	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
1.9 DTI (74kW)	08/01-07/14	1870	F9Q 760	**07-S134**	**CR**	Fit. depth [mm]=32,3; Passive sensor; Vehicle Id. No.8V630823→
1.9 DTI (74kW)	08/01-07/14	1870	F9Q 760	**07-S134**	**CR**	Fit. depth [mm]=32,3; Passive sensor; Vehicle Id. No.8V661699, 8Y→
2.0 16V (88kW)	08/01-07/06	1998	F4R 720	**07-S213**	**CR**	Fit. depth [mm]=33; Passive sensor; Vehicle Id. No.2762408→
2.0 CDTI (66kW), 2.0 CDTI (84kW)	08/06-07/14	1995	M9R 788, M9R 630, M9R 692, M9R 782, M9R 780, M9R 784, M9R 786, M9R 780, M9R 786	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.0 ECOTEC (86kW)	08/06-07/14	1998	F4R 820	**07-S213**	**CR**	Fit. depth [mm]=33; Passive sensor
1.9 DI (60kW)	08/01-07/06	1870	F9Q 762	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
1.9 DTI (74kW)	08/01-07/14	1870	F9Q 760	**08-S089**	**CA**	→ 08/2006; Fit. depth [mm]=28,1; Active sensor
2.0 CDTI (66kW), 2.0 CDTI (84kW)	08/06-07/14	1995	M9R 788, M9R 630, M9R 692, M9R 782, M9R 780, M9R 784, M9R 786, M9R 780, M9R 786	**08-S052**	**CA**	Number of poles: 3; Active sensor
2.5 CDTI (107kW)	08/06-07/14	2463	G9U 630	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
2.5 CDTI (84kW)	08/06-03/10	2464	G9U 630	**08-S089**	**CA**	→ 06/2008; Fit. depth [mm]=28,1; Active sensor
2.5 DTI (99kW)	04/03-03/10	2463	G9U 730	**08-S089**	**CA**	→ 08/2006; Fit. depth [mm]=28,1; Active sensor
VIVARO A Van (X83)						
1.9 DI (60kW), 1.9 DTI (74kW)	08/01-07/14	1870	F9Q 760, F9Q 762	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
1.9 DTI (74kW)	08/01-07/14	1870	F9Q 760	**07-S134**	**CR**	Fit. depth [mm]=32,3; Passive sensor; Vehicle Id. No.8V630823→
1.9 DTI (74kW)	08/01-07/14	1870	F9Q 760	**07-S134**	**CR**	Fit. depth [mm]=32,3; Passive sensor; Vehicle Id. No.8V661699, 8Y→

07-S072

07-S103

07-S126

07-S134

07-S213

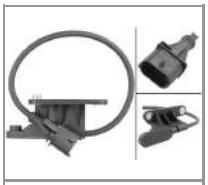
08-S011

08-S021

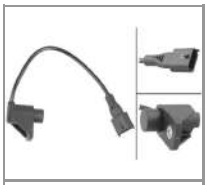
08-S052

08-S089

08-S093



08-S094



08-S132

08-S154

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

VIVARO A Van (X83)						
2.0 16V (88kW)	08/01-07/06	1998	F4R 720	**07-S213**	**CR**	Fit. depth [mm]=33; Passive sensor; Vehicle Id. No.2762408→
2.0 CDTI (66kW), 2.0 CDTI (84kW)	08/06-07/14	1995	M9R 788, M9R 630, M9R 692, M9R 780, M9R 780, M9R 782, M9R 786, M9R 784, M9R 786	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.0 ECOTEC (86kW)	08/06-07/14	1998	F4R 820	**07-S213**	**CR**	Fit. depth [mm]=33; Passive sensor
2.5 CDTI (84kW)	08/06-03/10	2464	G9U 630	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
1.9 DI (60kW)	08/01-07/06	1870	F9Q 762	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
1.9 DTI (74kW)	08/01-07/14	1870	F9Q 760	**08-S089**	**CA**	→ 08/2006; Fit. depth [mm]=28,1; Active sensor
2.0 CDTI (66kW), 2.0 CDTI (84kW)	08/06-07/14	1995	M9R 788, M9R 630, M9R 692, M9R 780, M9R 780, M9R 782, M9R 786, M9R 784, M9R 786	**08-S052**	**CA**	Number of poles: 3; Active sensor
2.5 CDTI (107kW)	08/06-07/14	2463	G9U 630, G9MB6	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
2.5 CDTI (84kW)	08/06-03/10	2464	G9U 630	**08-S089**	**CA**	→ 06/2008; Fit. depth [mm]=28,1; Active sensor
2.5 DTI (99kW)	04/03-03/10	2463	G9U 730	**08-S089**	**CA**	→ 08/2006; Fit. depth [mm]=28,1; Active sensor
VIVARO A Platform/Chassis (X83)						
1.9 Di (60kW)	08/01-07/14	1870	F9Q 762	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor; Vehicle Id. No.→8V630822
1.9 DTI (74kW)	02/01-12/10	1870	F9Q 760	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor; Vehicle Id. No.→8Y000001
1.9 DTI (74kW)	02/01-12/10	1870	F9Q 760	**07-S134**	**CR**	Fit. depth [mm]=32,3; Passive sensor; Vehicle Id. No.8V630823→
1.9 DTI (74kW)	02/01-12/10	1870	F9Q 760	**07-S134**	**CR**	Fit. depth [mm]=32,3; Passive sensor; Vehicle Id. No.8V661699, 8Y→
2.0 16V (88kW)	01/02-07/06	1998	F4R 720	**07-S213**	**CR**	Fit. depth [mm]=33; Passive sensor; Vehicle Id. No.2762408→
2.0 CDTI (66kW), 2.0 CDTI (84kW)	01/06-07/14	1995	M9R 780, M9R 630, M9R 782, M9R 786, M9R 780, M9R 630	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.0 ECOTEC (86kW)	08/06-07/14	1998	F4R 820	**07-S213**	**CR**	Fit. depth [mm]=33; Passive sensor
1.9 Di (60kW), 1.9 DTI (74kW)	02/01-07/14	1870	F9Q 760, F9Q 762	**08-S089**	**CA**	→ 08/2006; Fit. depth [mm]=28,1; Active sensor
2.0 CDTI (66kW), 2.0 CDTI (84kW)	01/06-07/14	1995	M9R 780, M9R 630, M9R 782, M9R 786, M9R 780, M9R 630	**08-S052**	**CA**	Number of poles: 3; Active sensor
2.5 CDTI (107kW)	08/06-07/14	2463	G9U 630	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
2.5 CDTI (84kW)	08/06-03/10	2464	G9U 630	**08-S089**	**CA**	→ 06/2008; Fit. depth [mm]=28,1; Active sensor
ZAFIRA A MPV (T98)						
1.6 16V (74kW)	04/99-06/05	1598	X 16 XEL	**07-S063**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.6 16V (74kW), 1.6 CNG (71kW)	04/99-06/05	1598	Z 16 XE, Z 16 YNG	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor

07-S063

07-S066

07-S072

07-S103

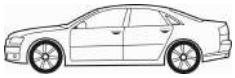
07-S134

07-S213

08-S052

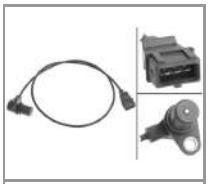
08-S089

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

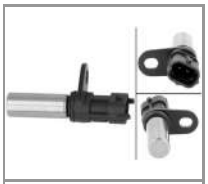
ZAFIRA A MPV (T98)						
1.8 (81kW), 1.8 16V (92kW)	09/00-06/05	1796	Z 18 XE, Z 18 XEL	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
2.0 DI 16V (60kW), 2.0 DTI 16V (74kW)	07/99-06/05	1995	X 20 DTL, Y 20 DTH	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor; Vehicle Id. No.→35999999, 36999999, 38999999, 42009017
2.0 DTI 16V (74kW)	09/00-06/05	1995	Y 20 DTH	**07-S095**	**CR**	09/2002 →; Fit. depth [mm]=34,5; Passive sensor; Type: Van; Vehicle Id. No.33000000→
2.0 DTI 16V (74kW)	09/00-06/05	1995	Y 20 DTH	**07-S095**	**CR**	Fit. depth [mm]=34,5; Passive sensor; Vehicle Id. No.33000000→
2.0 OPC (141kW), 2.0 OPC (147kW)	09/01-06/05	1998	Z 20 LET, Z 20 LET, Z 20 LER	**07-S061**	**CR**	Cable L [mm]:800; Number of poles: 3; Passive sensor
2.2 16V (108kW)	09/00-06/05	2198	Z 22 SE	**07-S093**	**CR**	09/2002 →; Fit. depth [mm]=34,5; Passive sensor; Type: Van
2.2 DTI 16V (92kW)	01/02-06/05	2172	Y 22 DTR	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor; Vehicle Id. No.→35999999, 36999999, 38999999, 42009017
2.2 DTI 16V (92kW)	01/02-06/05	2172	Y 22 DTR	**07-S095**	**CR**	09/2002 →; Fit. depth [mm]=34,5; Passive sensor; Type: Van; Vehicle Id. No.3300000→
2.2 DTI 16V (92kW)	01/02-06/05	2172	Y 22 DTR	**07-S095**	**CR**	Fit. depth [mm]=34,5; Passive sensor; Vehicle Id. No.3300000→
1.6 16V (74kW)	04/99-06/05	1598	X 16 XEL	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.6 16V (74kW), 1.6 CNG (71kW)	04/99-06/05	1598	Z 16 XE, Z 16 YNG	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
1.8 (81kW), 1.8 16V (85kW), 1.8 16V (92kW)	04/99-06/05	1796	Z 18 XEL, X 18 XE1, Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
1.8 16V (85kW)	04/99-09/00	1796	X 18 XE1	**08-S033**	**CA**	Cable L [mm]:290; Number of poles: 3; Passive sensor
2.0 OPC (141kW), 2.0 OPC (147kW)	09/01-06/05	1998	Z 20 LET, Z 20 LET, Z 20 LER	**08-S074**	**CA**	Active sensor
ZAFIRA / ZAFIRA FAMILY B (A05)						
1.6 (77kW), 1.6 CNG (69kW)	07/05-04/15	1598	Z 16 YNG, Z 16 XEP, Z 16 XE1	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.6 (85kW), 1.6 CNG Turbo (110kW)	01/08-04/15	1598	A 16 XNT, Z 16 XNT, Z 16 XER, A 16 XER	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.7 CDTI (81kW), 1.7 CDTI (92kW)	03/07-04/15	1686	A 17 DTR, Z 17 DTR, Z 17 DTJ, A 17 DTJ	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
1.8 (103kW)	07/05-04/15	1796	Z 18 XER, A 18 XER	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
1.8 (103kW), 1.8 (88kW)	07/05-04/15	1796	Z 18 XER, A 18 XEL, A 18 XER	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.9 CDTI (74kW)	07/05-12/10	1910	Z 19 DTL	**07-S099**	**CR**	→ 03/2008; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 CDTI (88kW)	07/05-04/15	1910	Z 19 DT	**07-S099**	**CR**	→ 12/2010; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
2.0 (147kW), 2.0 (177kW)	07/05-12/10	1998	Z 20 LEH, Z 20 LER	**07-S061**	**CR**	Cable L [mm]:800; Number of poles: 3; Passive sensor



07-S061

07-S064

07-S065



07-S066

07-S093

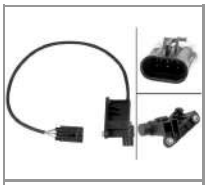
07-S095

07-S099

07-S115

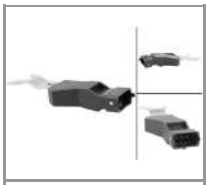
07-S180

08-S011

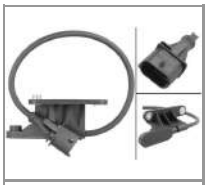


08-S032

08-S033



08-S074



08-S094

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

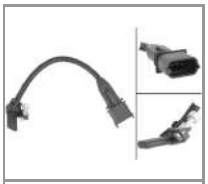
ccm | ENGINE | OPTIMAL

ZAFIRA / ZAFIRA FAMILY B (A05)						
2.2 (110kW)	07/05-12/12	2198	Z 22 YH	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor; Type: Van
1.6 CNG (69kW)	07/05-04/15	1598	Z 16 YNG	**08-S094**	**CA**	Cable L [mm]:265; → 12/2011; Active sensor; Type: Zafira
1.6 CNG (69kW)	07/05-04/15	1598	Z 16 YNG	**08-S094**	**CA**	Cable L [mm]:265; Active sensor; Type: Zafira Van
1.6 CNG Turbo (110kW)	04/10-04/15	1598	Z 16 XNT, A 16 XNT	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.9 CDTI (110kW)	07/05-04/15	1910	Z 19 DTH	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor; Type: Zafira
1.9 CDTI (110kW)	07/05-04/15	1910	Z 19 DTH	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor; Type: Zafira Van
1.9 CDTI (74kW), 1.9 CDTI (88kW)	07/05-04/15	1910	Z 19 DT, Z 19 DTL	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
2.0 (147kW), 2.0 (177kW)	07/05-12/10	1998	Z 20 LEH, Z 20 LER	**08-S074**	**CA**	Active sensor; Vehicle Id. No.→62999999, 6G999999
ZAFIRA B Box Body/MPV (A05)						
1.6 CNG Turbo (110kW)	02/09-04/15	1598	Z 16 XNT, A 16 XNT	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.7 CDTI (81kW), 1.7 CDTI (92kW)	01/08-04/15	1686	Z 17 DTJ, A 17 DTR, A 17 DTJ	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
1.8 (103kW)	07/05-04/15	1796	Z 18 XER, A 18 XER	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.6 CNG Turbo (110kW)	02/09-04/15	1598	Z 16 XNT, A 16 XNT	**08-S010**	**CA**	03/2009 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
ZAFIRA TOURER C (P12)						
1.4 (103kW), 1.4 (88kW), 1.4 LPG (103kW)	10/11-	1364	A 14 NEL, A 14 NET	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.6 CNG (110kW)	10/11-	1598	A 16 XNT	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.8 (103kW), 1.8 (85kW), 1.8 LPG (101kW)	10/11-	1796	A 18 XEL, A 18 XER	**07-S151**	**CR**	Cable L [mm]:370; Active sensor
1.4 (103kW), 1.4 (88kW), 1.4 LPG (103kW)	10/11-	1364	A 14 NET, B 14 NET, B 14 NEL, A 14 NEL	**08-S055**	**CA**	01/2012 →
1.4 (103kW), 1.4 (88kW), 1.4 LPG (103kW)	10/11-	1364	A 14 NEL, A 14 NET	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 CNG (110kW)	10/11-	1598	B 16 XNT, A 16 XNT	**08-S010**	**CA**	01/2012 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.8 (103kW), 1.8 (85kW)	10/11-	1796	A 18 XEL, A 18 XER	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
1.8 (103kW), 1.8 (85kW), 1.8 LPG (101kW)	10/11-	1796	A 18 XEL, A 18 XER	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves
2.0 CDTi (81kW), 2.0 CDTi (96kW), BiTurbo CDTI (143kW)	10/11-	1956	A 20 DTL, A 20 DTR, Z 20 DTJ, A 20 DT, Y 20 DTJ	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
ZAFIRA TOURER C VAN (P12)						
2.0 CDTi (81kW), 2.0 CDTi (96kW)	01/12-	1956	A 20 DTL, Z 20 DTJ, A 20 DT, Y 20 DTJ	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor

07-S093

07-S115

07-S151


07-S180

07-S226

08-S010

08-S021

08-S074

08-S094

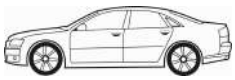
08-S137

08-S138

08-S156

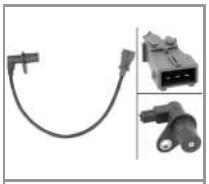
08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

106 (1A, 1C)						
1.0 (33kW)	09/91-04/96	954	CDY (TU9M)	**07-S028**	**CR**	Cable L [mm]:255; 07/1992 →; Passive sensor
1.0 (37kW)	09/91-04/96	954	CDZ (TU9M)	**07-S028**	**CR**	Cable L [mm]:255; Passive sensor
1.3 (72kW)	10/93-04/96	1294	TU2J2	**07-S028**	**CR**	Cable L [mm]:255; Passive sensor
1.4 (55kW)	09/91-04/96	1360	KDX (TU3MC)	**07-S028**	**CR**	Cable L [mm]:255; 12/1992 →; Passive sensor
1.4 (55kW)	09/91-04/96	1360	KDY (TU3M)	**07-S028**	**CR**	Cable L [mm]:255; → 02/1994; Passive sensor; Vehicle Id. No.→50999504
1.4 (69kW)	09/91-11/94	1361	KFZ (TU3J2/Z)	**07-S028**	**CR**	Cable L [mm]:255; Passive sensor
1.4 (72kW)	08/91-03/96	1360	TU3J	**07-S028**	**CR**	Cable L [mm]:255; 09/1991 →; Passive sensor
1.6 (65kW), 1.6 (76kW)	06/93-04/96	1587	NFY (TU5J2), NFZ (TU5JP)	**07-S028**	**CR**	Cable L [mm]:255; Passive sensor
106 Van I Hatchback Van (1S_)						
1.0 (33kW)	08/91-03/96	954	TU9, CDY (TU9M)	**07-S028**	**CR**	Cable L [mm]:255; 07/1992 →; Passive sensor
106 Mk II (1A_, 1C_)						
1.0 i (33kW)	05/96-10/99	954	CDY (TU9M)	**07-S028**	**CR**	Cable L [mm]:255; → 02/1998; Orga. no.→7727; Passive sensor
1.0 i (33kW), 1.0 i (37kW)	04/96-03/01	954	CDY (TU9M), CDZ (TU9M)	**07-S029**	**CR**	03/1998 →; Fit. depth [mm]=46,8; Orga. no.7728→; Number of poles: 2; Passive sensor
1.0 i (33kW), 1.0 i (37kW)	04/96-03/01	954	CDY (TU9M), CDZ (TU9M)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.0 i (37kW)	04/96-03/01	954	CDZ (TU9M)	**07-S028**	**CR**	Cable L [mm]:255; 05/1996 → 02/1998; Orga. no.→7727; Passive sensor
1.1 BiFuel (44kW)	04/96-03/01	1124	HDZ (TU1M+)	**07-S028**	**CR**	Cable L [mm]:255; 05/1996 → 02/1998; Orga. no.→7727; Passive sensor
1.1 i (40kW)	01/97-03/01	1124	HDY (TU1M+)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Orga. no.7728→; Number of poles: 2; Passive sensor
1.1 i (40kW), 1.1 i (44kW)	05/96-07/04	1124	HFX (TU1JP), HDY (TU1M+), HDZ (TU1M+)	**07-S028**	**CR**	Cable L [mm]:255; → 02/1998; Orga. no.→7727; Passive sensor
1.1 i (40kW), 1.1 i (44kW)	05/96-07/04	1124	HFX (TU1JP), HDY (TU1M+), HDZ (TU1M+)	**07-S029**	**CR**	03/1998 →; Fit. depth [mm]=46,8; Orga. no.7728→; Number of poles: 2; Passive sensor
1.1 i (44kW)	05/96-07/04	1124	HFX (TU1JP), HDZ (TU1M+)	**07-S029**	**CR**	Fit. depth [mm]=46,8; Number of poles: 2; Passive sensor
1.1 i (44kW)	05/96-07/04	1124	HFX (TU1JP), HDZ (TU1M+)	**07-S031**	**CR**	03/2000 →; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 i (55kW)	05/96-07/04	1360	KFX (TU3JP)	**07-S028**	**CR**	Cable L [mm]:255; → 02/1998; Orga. no.→7727; Passive sensor;
1.4 i (55kW)	05/96-07/04	1360	KFX (TU3JP), KFW (TU3JP)	**07-S029**	**CR**	03/1998 →; Fit. depth [mm]=46,8; Orga. no.7728→; Number of poles: 2; Passive sensor;
1.4 i (55kW)	05/96-07/04	1360	KFX (TU3JP)	**07-S031**	**CR**	Exhaust norm: Euro 1; Fit. depth [mm]=46,5; Orga. no.07707→; Number of poles: 2; Passive sensor;



07-S028

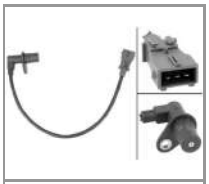
07-S029

07-S031

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

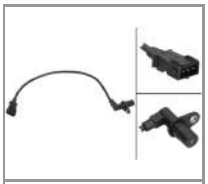
ccm | ENGINE | OPTIMAL

106 Mk II (1A_, 1C_)						
1.4 i (55kW)	05/96-07/04	1360	KFX (TU3JP)	**07-S031**	**CR**	Exhaust norm: Euro 2, Euro 3; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 i (65kW)	05/96-10/99	1587	NFZ (TU5JP)	**07-S029**	**CR**	02/1998 →; Fit. depth [mm]=46,8; Orga. no.7728→; Number of poles: 2; Passive sensor;
1.6 i (65kW)	05/96-10/99	1587	NFZ (TU5JP)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Orga. no.07728→; Number of poles: 2; Passive sensor;
1.6 i (65kW), 1.6 i (74kW), 1.6 S16 (87kW)	05/96-07/04	1587	NFY (TU5J2), NFZ (TU5JP), NFX (TU5J4), NFW (TU5J2)	**07-S028**	**CR**	Cable L [mm]:255; → 01/1998; Orga. no.→7727; Passive sensor
1.6 i (74kW), 1.6 S16 (87kW)	05/96-07/04	1587	NFY (TU5J2), NFX (TU5J4), NFW (TU5J2)	**07-S029**	**CR**	02/1998 →; Fit. depth [mm]=46,8; Orga. no.7728→; Number of poles: 2; Passive sensor
106 Van II Hatchback Van (1S_)						
1.0 (33kW)	04/96-03/01	954	TU9, CDY (TU9M)	**07-S028**	**CR**	Cable L [mm]:255; → 04/1996; Passive sensor
107 (PM_, PN_)						
1.0 (50kW)	06/05-05/14	998	CFA (384F)	**07-S223**	**CR**	Fit. depth [mm]=62; Passive sensor
1.0 (50kW)	06/05-05/14	998	CFB (1KR), CFA (384F)	**07-S236**	**CR**	Cable L [mm]:225; Passive sensor
1.4 HDi (40kW)	06/05-05/14	1398	8HT (DV4TD)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Orga. no.11319→; Number of poles: 3; Active sensor
1.4 HDi (40kW)	06/05-05/14	1398	8HT (DV4TD)	**07-S139**	**CR**	→ 11/2007; Orga. no.→11318; Active sensor
1.0 (50kW)	06/05-05/14	998	CFB (1KR), CFA (384F)	**08-S066**	**CA**	Fit. depth [mm]=30,1
1.4 HDi (40kW)	06/05-05/14	1398	8HT (DV4TD)	**08-S147**	**CA**	→ 12/2010; Active sensor
108						
1.0 VTi (51kW)	05/14-	998	CFB (1KR)	**07-S223**	**CR**	Fit. depth [mm]=62; Passive sensor; semi-
1.0 VTi (51kW)	05/14-	998	CFB (1KR)	**07-S223**	**CR**	Fit. depth [mm]=62; Passive sensor;
205 Convertible (741B, 20D)						
1.1 CJ (44kW)	10/89-12/94	1124	HDZ (TU1M)	**07-S028**	**CR**	Cable L [mm]:255; Passive sensor
1.6 CJ (65kW)	08/92-12/94	1580	BDY (XU5M3Z)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
205 Mk II (20A/C)						
1.0 (37kW)	08/92-05/97	954	CDZ (TU9M)	**07-S028**	**CR**	Cable L [mm]:255; Passive sensor
1.1 (44kW)	07/89-09/98	1124	HDZ (TU1M)	**07-S028**	**CR**	Cable L [mm]:255; Passive sensor
1.4 (55kW)	07/88-09/98	1360	KDX (TU3MC)	**07-S028**	**CR**	Cable L [mm]:255; Passive sensor
1.4 (55kW)	07/88-09/98	1360	KDX (TU3MC)	**07-S031**	**CR**	01/1998 →; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 Aut. (65kW)	05/90-09/98	1580	BDY (XU5M3Z), BDY (XU5M2Z)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
205 Van						
1.1 (44kW)	08/90-05/97	1124	HDZ (TU1M)	**07-S028**	**CR**	Cable L [mm]:255; Passive sensor


07-S028

07-S029

07-S031


07-S068

07-S102

07-S139

07-S223

07-S236

08-S066

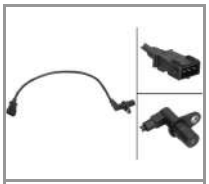
08-S147

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		OPTIMAL		
206 CC (2D)					
1.6 16V (80kW)	09/00-12/07	1587	NFU (TU5JP4)	**07-S031**	**CR**	→ 03/2007; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 HDi 110 (80kW)	04/05-02/07	1560	9HZ (DV6TED4)	**07-S139**	**CR**	Active sensor
2.0 S16 (100kW)	09/00-12/07	1997	RFN (EW10J4)	**07-S070**	**CR**	→ 03/2007; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
1.6 HDi 110 (80kW)	04/05-02/07	1560	9HZ (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
206 Hatchback (2A/C)					
1.1 (40kW)	08/98-07/00	1124	HFY (TU1JP)	**07-S029**	**CR**	Fit. depth [mm]=46,8; Number of poles: 2; Passive sensor
1.1 (40kW)	08/98-07/00	1124	HFY (TU1JP)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.1 i (44kW)	09/98-02/07	1124	HFZ (TU1JP), HFX (TU1JP)	**07-S029**	**CR**	→ 10/2005; Fit. depth [mm]=46,8; Number of poles: 2; Passive sensor
1.1 i (44kW)	09/98-02/07	1124	HFZ (TU1JP), HFX (TU1JP)	**07-S031**	**CR**	03/2000 → 10/2005; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 16V (65kW)	10/03-02/08	1360	KFU (ET3J4)	**07-S031**	**CR**	→ 05/2006; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 HDi (51kW)	09/02-02/07	1398	8HX (DV4TD)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Orga. no.11319→; Number of poles: 3; Active sensor
1.4 HDi (51kW)	09/02-02/07	1398	8HX (DV4TD)	**07-S139**	**CR**	Active sensor
1.4 HDi eco 70 (50kW)	09/01-04/09	1398	8HZ (DV4TD), 8HX (DV4TD)	**07-S102**	**CR**	12/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.4 HDi eco 70 (50kW)	09/01-04/09	1398	8HZ (DV4TD), 8HX (DV4TD)	**07-S139**	**CR**	→ 02/2009; Active sensor
1.4 i (55kW)	09/98-12/12	1360	KFX (TU3JP), KFW (TU3A), KFW (TU3JP)	**07-S029**	**CR**	→ 02/2009; Fit. depth [mm]=46,8; Number of poles: 2; Passive sensor;
1.4 i (55kW)	09/98-12/12	1360	KFW (TU3JP)	**07-S031**	**CR**	02/2004 → 12/2005; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 i (55kW)	09/98-12/12	1360	KFX (TU3JP), KFW (TU3A), KFW (TU3JP)	**07-S031**	**CR**	03/2000 → 02/2009; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.4 LPG (55kW)	05/06-09/07	1360	KFV (TU3JP)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 16V (80kW)	07/00-04/09	1587	NFU (TU5JP4)	**07-S031**	**CR**	→ 08/2007; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 HDi 110 (80kW)	05/04-02/07	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**07-S139**	**CR**	Active sensor
1.6 i (65kW)	09/98-12/00	1587	NFZ (TU5JP)	**07-S029**	**CR**	Fit. depth [mm]=46,8; Number of poles: 2; Passive sensor
1.6 i (65kW)	09/98-12/00	1587	NFZ (TU5JP)	**07-S031**	**CR**	10/1999 →; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.9 D (51kW)	09/98-11/01	1868	WJY (DW8B)	**07-S068**	**CR**	Cable L [mm]:340; 02/1999 →; Number of poles: 3; Passive sensor
2.0 HDI 90 (66kW)	12/99-09/09	1997	RHY (DW10TD)	**07-S070**	**CR**	→ 05/2002; Fit. depth [mm]=24; Orga. no.→9306; Number of poles: 2; Passive sensor

07-S029

07-S031


07-S068

07-S070

07-S102

07-S139

08-S023

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

206 Hatchback (2A/C)						
2.0 HDI 90 (66kW)	12/99-09/09	1997	RHY (DW10TD)	**07-S094**	**CR**	06/2002 → 10/2005; Fit. depth [mm]=24; Orga. no.9307→; Passive sensor
2.0 RC (130kW)	07/03-12/07	1997	RFK (EW10J4S)	**07-S094**	**CR**	→ 08/2006; Fit. depth [mm]=24; Passive sensor
2.0 S16 (100kW)	06/99-12/07	1997	RFR (DEW10J4), RFN (EW10J4)	**07-S070**	**CR**	→ 11/2004; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.0 S16 (99kW)	04/99-10/00	1997	RFR (EW10J4)	**07-S070**	**CR**	→ 09/2000; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
1.4 16V (65kW)	10/03-02/08	1360	KFU (ET3J4)	**08-S047**	**CA**	Fit. depth [mm]=19,5; Number of poles: 3; Active sensor
1.4 HDi (51kW)	09/02-02/07	1398	8HX (DV4TD)	**08-S147**	**CA**	Active sensor
1.4 HDi eco 70 (50kW)	09/01-04/09	1398	8HZ (DV4TD), 8HX (DV4TD)	**08-S147**	**CA**	→ 02/2009; Active sensor
1.6 HDi 110 (80kW)	05/04-02/07	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.0 HDI 90 (66kW)	12/99-09/09	1997	RHY (DW10TD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
206 SW (2E/K)						
1.1 (44kW)	07/02-02/07	1124	HFX (TU1JP)	**07-S031**	**CR**	→ 10/2005; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 (55kW)	07/02-02/07	1360	KFW (TU3JP), KFV (TU3A)	**07-S031**	**CR**	→ 12/2006; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 16V (65kW)	10/03-	1360	KFU (ET3J4)	**07-S031**	**CR**	→ 05/2006; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 HDi (50kW)	07/02-02/07	1398	8HX (DV4TD)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Orga. no.11319→; Number of poles: 3; Active sensor
1.4 HDi (50kW)	07/02-02/07	1398	8HX (DV4TD)	**07-S139**	**CR**	→ 12/2006; Active sensor
1.6 (81kW), 1.6 16V (80kW)	07/02-07/08	1587	NFU (TU5JP4)	**07-S031**	**CR**	→ 12/2006; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 HDi 110 (80kW)	05/04-	1560	9HZ (DV6TED4)	**07-S139**	**CR**	→ 12/2006; Active sensor
2.0 16V (100kW)	07/02-02/07	1997	RFN (EW10J4)	**07-S070**	**CR**	→ 10/2005; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.0 HDi (66kW)	07/02-02/07	1997	RHY (DW10TD)	**07-S094**	**CR**	→ 10/2005; Fit. depth [mm]=24; Orga. no.9307→; Passive sensor
1.4 16V (65kW)	10/03-	1360	KFU (ET3J4)	**08-S047**	**CA**	Fit. depth [mm]=19,5; Number of poles: 3; Active sensor
1.4 HDi (50kW)	07/02-02/07	1398	8HX (DV4TD)	**08-S147**	**CA**	→ 12/2006; Active sensor
1.6 HDi 110 (80kW)	05/04-	1560	9HZ (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.0 HDi (66kW)	07/02-02/07	1997	RHY (DW10TD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
206 Van						
1.4 HDi (50kW)	09/01-03/09	1398	8HX (DV4TD)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Orga. no.11319→; Number of poles: 3; Active sensor
1.4 HDi (50kW)	09/01-03/09	1398	8HZ (DV4TD), 8HX (DV4TD)	**07-S139**	**CR**	→ 02/2009; Active sensor
1.4 HDi (50kW)	09/01-03/09	1398	8HZ (DV4TD), 8HX (DV4TD)	**08-S147**	**CA**	→ 02/2009; Active sensor

07-S031

07-S070

07-S094

07-S102

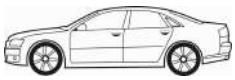
07-S139

08-S023

08-S047

08-S147

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

206 Saloon						
1.4 (55kW)	03/07-	1360	KFW (TU3JP), KFV (TU3A)	**07-S031**	**CR**	→ 03/2009; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 HDi eco 70 (50kW)	09/08-	1398	8HZ (DV4TD)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 16V (80kW)	03/07-	1587	NFU (TU5JP4)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.4 HDi eco 70 (50kW)	09/08-	1398	8HZ (DV4TD)	**08-S147**	**CA**	→ 12/2010; Active sensor
206+ (2L_, 2M_)						
1.1 (44kW)	01/09-06/13	1124	TU1AE5, HFX (TU1A)	**07-S031**	**CR**	03/2009 →; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 HDi eco 70 (50kW)	01/09-06/13	1398	8HZ (DV4TD), 8HR (DV4C)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.4 i (54kW)	09/10-06/13	1360	KFT (TU3AE5)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 i (55kW)	01/09-08/13	1360	KFW (TU3A)	**07-S031**	**CR**	03/2009 →; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 HDi eco 70 (50kW)	01/09-06/13	1398	8HZ (DV4TD)	**08-S147**	**CA**	03/2009 → 05/2010; Active sensor
1.4 HDi eco 70 (50kW)	01/09-06/13	1398	8HR (DV4C)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
207 (WA_, WC_)						
1.4 (53kW)	02/06-10/13	1360	KFV (TU3A)	**07-S031**	**CR**	05/2006 → 04/2012; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 (54kW), 1.4 (55kW)	04/06-12/15	1360	KFV (TU3A), KFW (TU3A), KFT (TU3A), KFT (TU3AE5)	**07-S031**	**CR**	→ 06/2009; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 16V (65kW)	02/06-10/13	1360	KFU (ET3J4)	**07-S031**	**CR**	05/2006 → 06/2008; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 16V (70kW)	06/07-10/13	1397	EP3C, 8FS (EP3), EP3	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 16V (70kW), 1.4 16V (72kW)	06/07-10/13	1397	8FS (EP3), EP3C, 8FR (EP3), EP3	**07-S091**	**CR**	→ 04/2012; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.4 Bioflex (60kW)	08/08-12/14	1360	KFW (TU3JP)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 HDi (50kW)	02/06-12/15	1398	8HZ (DV4TD), 8HR (DV4C)	**07-S102**	**CR**	01/2012 → 10/2013; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor; Type: 207+
1.4 HDi (50kW)	02/06-12/15	1398	8HZ (DV4TD)	**07-S139**	**CR**	05/2006 → 11/2007; Orga. no.→11318; Active sensor
1.6 (90kW), 1.6 16V Turbo (115kW)	09/07-12/13	1598	5FR (EP6DT)	**07-S091**	**CR**	→ 12/2011; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 16V (80kW)	02/06-10/13	1587	NFU (TU5JP4)	**07-S031**	**CR**	05/2006 → 08/2007; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 16V RC (128kW)	02/07-12/12	1598	5FY (EP6DTS)	**07-S091**	**CR**	→ 02/2011; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 16V Turbo (110kW)	02/06-10/13	1598	5FX (EP6DT)	**07-S091**	**CR**	→ 04/2010; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor

07-S031

07-S091

07-S102

07-S139

08-S147

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

207 (WA_, WC_)						
1.6 16V VTi (88kW)	02/07-12/12	1598	EP6, 5FS (EP6C), 5FW (EP6)	**07-S091**	**CR**	03/2007 → 12/2011; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 HDi (66kW)	02/06-10/13	1560	9HX (DV6ATED4), 9HV (DV6TED4B), 9HV (DV6TED4BU)	**07-S102**	**CR**	04/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi (66kW)	02/06-10/13	1560	9HX (DV6ATED4), 9HV (DV6TED4B), 9HV (DV6TED4BU)	**07-S139**	**CR**	05/2006 → 11/2007; Orga. no.→11318; Active sensor
1.6 HDi (68kW), 1.6 HDi 110 (82kW)	08/09-12/12	1560	9HP (DV6DTED), 9HR (DV6C)	**07-S102**	**CR**	12/2009 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi (80kW)	02/06-10/13	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**07-S102**	**CR**	12/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi (80kW)	02/06-10/13	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**07-S139**	**CR**	→ 11/2007; Orga. no.→11318; Active sensor
1.4 16V (65kW)	02/06-10/13	1360	KFU (ET3J4)	**08-S047**	**CA**	Fit. depth [mm]=19,5; Number of poles: 3; Active sensor
1.4 16V (70kW), 1.4 16V (72kW)	06/07-10/13	1397	8FS (EP3), EP3C, 8FR (EP3), EP3	**08-S073**	**CA**	→ 04/2012; Fit. depth [mm]=20,2; Active sensor
1.4 HDi (50kW)	02/06-12/15	1398	8HZ (DV4TD)	**08-S147**	**CA**	05/2006 → 04/2010; Active sensor
1.4 HDi (50kW)	02/06-12/15	1398	8HR (DV4C)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 (90kW), 1.6 16V Turbo (115kW)	09/07-12/13	1598	5FR (EP6DT)	**08-S073**	**CA**	→ 12/2011; Fit. depth [mm]=20,2; Active sensor
1.6 16V RC (128kW)	02/07-12/12	1598	5FY (EP6DTS)	**08-S073**	**CA**	→ 02/2011; Fit. depth [mm]=20,2; Active sensor
1.6 16V Turbo (110kW)	02/06-10/13	1598	5FX (EP6DT)	**08-S073**	**CA**	09/2006 → 04/2010; Fit. depth [mm]=20,2; Orga. no.10851→; Active sensor
1.6 16V VTi (88kW)	02/07-12/12	1598	EP6, 5FS (EP6C), 5FW (EP6)	**08-S073**	**CA**	03/2007 → 12/2011; Fit. depth [mm]=20,2; Active sensor
1.6 HDi (66kW), 1.6 HDi (80kW)	02/06-10/13	1560	9HZ (DV6TED4), 9HX (DV6ATED4), 9HY (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 HDi (68kW), 1.6 HDi 110 (82kW)	08/09-12/12	1560	9HP (DV6DTED), 9HR (DV6C)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
207 CC (WD_)						
1.6 (90kW), 1.6 16V Turbo (110kW), 1.6 16V Turbo (115kW)	02/07-12/13	1598	5FR (EP6DT), 5FX (EP6DT)	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 16V (88kW)	02/07-10/13	1598	EP6, 5FS (EP6C), 5FW (EP6)	**07-S091**	**CR**	03/2007 → 07/2013; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 HDi (80kW)	02/07-01/15	1560	9HZ (DV6TED4)	**07-S102**	**CR**	12/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi (80kW)	02/07-01/15	1560	9HZ (DV6TED4)	**07-S139**	**CR**	→ 11/2007; Orga. no.→11318; Active sensor
1.6 HDi (82kW)	08/09-10/13	1560	9HR (DV6C)	**07-S102**	**CR**	12/2009 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 (90kW), 1.6 16V Turbo (110kW), 1.6 16V Turbo (115kW)	02/07-12/13	1598	5FR (EP6DT), 5FX (EP6DT)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
1.6 16V (88kW)	02/07-10/13	1598	EP6, 5FS (EP6C), 5FW (EP6)	**08-S073**	**CA**	03/2007 → 07/2013; Fit. depth [mm]=20,2; Active sensor

07-S091

07-S102

07-S139

08-S023

08-S047

08-S073

08-S147

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		OPTIMAL		
207 CC (WD_)					
1.6 HDi (80kW)	02/07-01/15	1560	9HZ (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 HDi (82kW)	08/09-10/13	1560	9HR (DV6C)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
207 Saloon					
1.4 (54kW)	12/07-12/12	1360	KFV (TU3A), KFT (TU3A)	**07-S031**	**CR**	Exhaust norm: Euro 4 (D4); Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 Bioflex (60kW)	11/08-12/14	1360	KFW (TU3JP)	**07-S031**	**CR**	→ 12/2013; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 Bioflex (83kW)	01/08-12/13	1587	N6A (TU5JP4)	**07-S031**	**CR**	11/2008 →; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
207 SW (WK_)					
1.4 (54kW)	06/07-12/12	1360	KFV (TU3A), KFT (TU3A)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 16V (70kW)	06/07-10/13	1397	8FS (EP3), EP3, EP3C, 8FP (EP3C)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 16V (70kW), 1.4 16V (72kW)	06/07-10/13	1397	8FS (EP3), EP3, EP3C, 8FR (EP3), 8FP (EP3C)	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 16V (88kW)	06/07-10/13	1598	EP6, 5FS (EP6C), 5FW (EP6)	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 16V RC (128kW)	02/07-12/12	1598	5FY (EP6DTS)	**07-S091**	**CR**	→ 06/2009; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 HDi (66kW)	06/07-12/12	1560	9HV (DV6TED4BU), 9HV (DV6TED4), 9HV (DV6TED4B)	**07-S102**	**CR**	08/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi (68kW), 1.6 HDi (82kW)	08/09-10/13	1560	9HP (DV6DTED), 9HR (DV6C)	**07-S102**	**CR**	12/2009 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi (80kW)	06/07-12/12	1560	9HZ (DV6TED4)	**07-S102**	**CR**	12/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi (80kW)	06/07-12/12	1560	9HZ (DV6TED4)	**07-S139**	**CR**	→ 11/2007; Orga. no.→11318; Active sensor
1.4 16V (70kW), 1.4 16V (72kW)	06/07-10/13	1397	8FS (EP3), EP3, EP3C, 8FR (EP3), 8FP (EP3C)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
1.6 16V (88kW)	06/07-10/13	1598	EP6, 5FS (EP6C), 5FW (EP6)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
1.6 16V RC (128kW)	02/07-12/12	1598	5FY (EP6DTS)	**08-S073**	**CA**	→ 06/2009; Fit. depth [mm]=20,2; Active sensor
1.6 HDi (66kW), 1.6 HDi (80kW)	06/07-12/12	1560	9HV (DV6TED4BU), 9HZ (DV6TED4), 9HV (DV6TED4), 9HV (DV6TED4B)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 HDi (68kW), 1.6 HDi (82kW)	08/09-10/13	1560	9HP (DV6DTED), 9HR (DV6C)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
207 SW Estate Van (WK_)					
1.6 HDi (66kW), 1.6 HDi (80kW)	08/07-12/12	1560	9HX (DV6ATED4), 9HZ (DV6TED4)	**07-S139**	**CR**	→ 11/2007; Orga. no.→11318; Active sensor
1.6 HDi (66kW)	08/07-12/12	1560	9HX (DV6ATED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
207 Hatchback Van (WA_, WC_)					
1.4 (54kW)	06/07-10/08	1360	KFV (TU3A)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor

07-S031

07-S091

07-S102

07-S139

08-S023

08-S073

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

207 Hatchback Van (WA_, WC_)						
1.4 HDi (50kW)	04/07-	1398	8HZ (DV4TD), 8HR (DV4C)	**07-S102**	**CR**	Exhaust norm: Euro 4 (D4); Fit. depth [mm]=8,9; Orga. no.11319→; Number of poles: 3; Active sensor
1.4 HDi (50kW)	04/07-	1398	8HZ (DV4TD), 8HR (DV4C)	**07-S139**	**CR**	→ 11/2007; Orga. no.→11318; Active sensor
1.6 HDi (66kW)	04/07-10/12	1560	9HX (DV6ATED4)	**07-S139**	**CR**	→ 11/2007; Orga. no.→11318; Active sensor
1.6 HDi (66kW), 1.6 HDi (68kW)	04/07-03/13	1560	9HX (DV6ATED4), 9HP (DV6DTED), 9HV (DV6TED4)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi (80kW)	04/06-12/12	1560	9HZ (DV6TED4)	**07-S139**	**CR**	06/2007 → 11/2007; Orga. no.→11318; Active sensor
1.4 HDi (50kW)	04/07-	1398	8HZ (DV4TD), 8HR (DV4C)	**08-S147**	**CA**	→ 04/2010; Active sensor
1.6 HDi (66kW)	04/07-10/12	1560	9HX (DV6ATED4), 9HV (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 HDi (68kW)	11/09-03/13	1560	9HP (DV6DTED)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
208 I (CA_, CC_)						
1.4 (70kW)	03/12-	1397	EP3C	**07-S091**	**CR**	→ 02/2013; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.4 GPL (70kW)	10/13-	1397	EP3C	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.4 HDi (50kW)	03/12-	1398	8HR (DV4C), 8HP (DV4C)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 (115kW)	03/12-	1598	5FV (EP6DT), 5FV (EP6CDT)	**07-S091**	**CR**	→ 01/2015; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 (88kW)	03/12-	1598	5FS (EP6C)	**07-S091**	**CR**	→ 09/2015; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 BlueHDi 100 (73kW), 1.6 BlueHDi 120 (88kW), 1.6 HDi (55kW), 1.6 HDi (85kW)	01/13-	1560	BHY (DV6FD), BHZ (DV6FC), BHW (DV6FE), BHX (DV6FC)	**07-S265**	**CR**	
1.6 GTi (147kW)	08/12-	1598	5FU (EP6CDTX)	**07-S091**	**CR**	→ 04/2015; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 HDi (55kW), 1.6 HDi (68kW), 1.6 HDi (69kW), 1.6 HDi (84kW)	03/12-	1560	9HK (DV6ETEDM), 9HP (DV6DTED), 9HD (DV6C), 9HJ (DV6DTEDM)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.4 (70kW)	03/12-	1397	EP3C	**08-S073**	**CA**	→ 02/2013; Fit. depth [mm]=20,2; Active sensor
1.4 GPL (70kW)	10/13-	1397	EP3C	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
1.4 HDi (50kW)	03/12-	1398	8HR (DV4C), 8HP (DV4C)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 (115kW)	03/12-	1598	5FV (EP6DT), 5FV (EP6CDT)	**08-S073**	**CA**	→ 01/2015; Fit. depth [mm]=20,2; Active sensor
1.6 (88kW)	03/12-	1598	5FS (EP6C)	**08-S073**	**CA**	→ 09/2015; Fit. depth [mm]=20,2; Active sensor
1.6 GTi (147kW)	08/12-	1598	5FU (EP6CDTX)	**08-S073**	**CA**	→ 04/2015; Fit. depth [mm]=20,2; Active sensor
1.6 GTi (153kW), 1.6 THP 165 (121kW)	10/14-	1598	5GR (EP6FDTX), 5GZ (EP6FDT)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
1.6 HDi (55kW), 1.6 HDi (68kW), 1.6 HDi (84kW)	03/12-	1560	9HK (DV6ETEDM), 9HP (DV6DTED), 9HD (DV6C), 9HJ (DV6DTEDM)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor

07-S091

07-S102

07-S139

08-S023

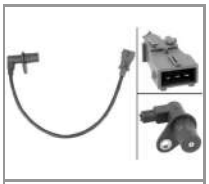
08-S073

08-S147

08-S174

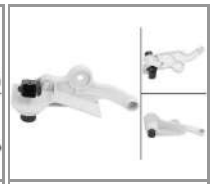
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL		
208 Hatchback Van (CR_)					
1.4 HDi (50kW)	10/12-	1398	8HR (DV4C)	**07-S102**	**CR**	02/2013 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 BlueHDi 75 (55kW)	04/15-	1560	BHW (DV6FE)	**07-S265**	**CR**	
1.6 HDi (68kW)	03/14-	1560	9HP (DV6DTED)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.4 HDi (50kW)	10/12-	1398	8HR (DV4C)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 HDi (68kW)	03/14-	1560	9HP (DV6DTED)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
301					
1.5 (75kW)	05/18-	1499	YHY (DV5RD)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 BlueHDi 100 (73kW)	04/14-	1560	BHY (DV6FD)	**07-S265**	**CR**	
1.6 HDI 92 (68kW)	11/12-	1560	9HJ (DV6DTEDM), 9HF (DV6DTED)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 LPG (85kW)	07/14-	1587	NFP (EC5)	**07-S094**	**CR**	06/2015 →; Fit. depth [mm]=24; Passive sensor;
1.6 LPG (85kW)	07/14-	1587	NFP (EC5)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 VTi 115 (85kW)	11/12-10/17	1587	NFP (EC5)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 VTi 115 (85kW)	09/16-	1587	NFP (EC5), EC5F	**07-S094**	**CR**	Fit. depth [mm]=24; Passive sensor;
1.6 HDI 92 (68kW)	11/12-	1560	9HJ (DV6DTEDM), 9HF (DV6DTED)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
306 (7B, N3, N5)					
1.1 (44kW)	06/94-05/01	1124	HDZ (TU1M)	**07-S028**	**CR**	Cable L [mm]:255; → 04/1997; Passive sensor
1.1 (44kW)	06/94-05/01	1124	HDZ (TU1M)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.4 SL (55kW)	06/94-05/01	1360	KFX (TU3JP)	**07-S028**	**CR**	Cable L [mm]:255; 05/1997 → 02/1998; Orga. no.→7727; Passive sensor
1.4 SL (55kW)	06/94-05/01	1360	KFX (TU3JP), KDX (TU3MC)	**07-S028**	**CR**	Cable L [mm]:255; → 04/1997; Passive sensor
1.4 SL (55kW)	06/94-05/01	1360	KFX (TU3JP), KDX (TU3MC), KFW (TU3JP)	**07-S029**	**CR**	03/1998 →; Fit. depth [mm]=46,8; Orga. no.7728→; Number of poles: 2; Passive sensor
1.4 SL (55kW)	06/94-05/01	1360	KFX (TU3JP), KDX (TU3MC), KFW (TU3JP)	**07-S031**	**CR**	10/2000 →; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 (66kW)	07/00-05/01	1587	NFZ (TU5JP)	**07-S029**	**CR**	Fit. depth [mm]=46,8; Orga. no.7728→; Number of poles: 2; Passive sensor
1.6 (72kW)	10/00-05/01	1587	NFT (TU5JP)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 (72kW)	10/00-05/01	1587	NFT (TU5JP)	**07-S067**	**CR**	Fit. depth [mm]=11,8; Exhaust norm: Euro 3 (D3); Number of poles: 2; Passive sensor;
1.6 SR (65kW)	06/94-10/00	1587	NFZ (TU5JP)	**07-S028**	**CR**	Cable L [mm]:255; → 04/1997; Passive sensor; Type: 7A, 7B, 7C
1.6 SR (65kW)	06/94-10/00	1587	NFZ (TU5JP)	**07-S028**	**CR**	Cable L [mm]:255; 05/1997 → 02/1998; Orga. no.→7727; Passive sensor


07-S028

07-S029

07-S031

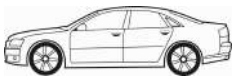

07-S067

07-S094

07-S102

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

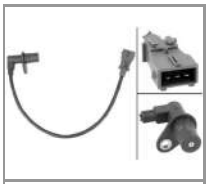


ccm

ENGINE

OPTIMAL

306 (7B, N3, N5)						
1.6 SR (65kW)	06/94-10/00	1587	NFZ (TU5JP)	**07-S029**	**CR**	03/1998 →; Fit. depth [mm]=46,8; Orga. no.7728→; Number of poles: 2; Passive sensor
1.6 SR (65kW)	06/94-10/00	1587	NFZ (TU5JP)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 SR (65kW)	06/94-10/00	1587	NFZ (TU5JP)	**07-S067**	**CR**	Fit. depth [mm]=11,8; Exhaust norm: Euro 2; Orga. no.07875→; Number of poles: 2; Passive sensor;
1.8 16V (81kW)	03/97-05/01	1761	LFY (XU7JP4)	**07-S068**	**CR**	Cable L [mm]:340; Manufacturer restriction: Bosch; Number of poles: 3; Passive sensor;
1.8 ST (74kW)	06/94-05/01	1761	LFZ (XU7JP)	**07-S068**	**CR**	Cable L [mm]:340; 01/1995 →; Manufacturer restriction: Magneti-Marelli; Number of poles: 3; Passive sensor
1.9 D (51kW)	09/98-05/01	1868	WJZ (DW8), WJY (DW8B)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor
1.9 D (55kW)	03/98-05/01	1905	DHV (XUD9BSD)	**07-S068**	**CR**	Cable L [mm]:340; 06/1998 →; Number of poles: 3; Passive sensor
2.0 (97kW)	03/97-05/01	1998	RFV (XU10J4R)	**07-S068**	**CR**	Cable L [mm]:340; 05/1997 →; Number of poles: 3; Passive sensor
2.0 HDI 90 (66kW)	06/99-12/01	1997	RHY (DW10TD)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor
2.0 S16 (110kW), 2.0 S16 (112kW), 2.0 ST (89kW)	06/94-05/01	1998	RFY (XU10J4Z), RFT (XU10J4), RFX (XU10J2)	**07-S068**	**CR**	Cable L [mm]:340; 01/1995 →; Number of poles: 3; Passive sensor
2.0 HDI 90 (66kW)	06/99-12/01	1997	RHY (DW10TD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
306 Break (7E, N3, N5)						
1.4 (55kW)	03/97-04/02	1360	KFX (TU3JP)	**07-S028**	**CR**	Cable L [mm]:255; 05/1997 → 02/1998; Orga. no.→7727; Passive sensor
1.4 (55kW)	03/97-04/02	1360	KFX (TU3JP), KFW (TU3JP)	**07-S029**	**CR**	03/1998 → 03/2002; Fit. depth [mm]=46,8; Orga. no.7728→; Number of poles: 2; Passive sensor
1.4 (55kW)	03/97-04/02	1360	KFX (TU3JP), KFW (TU3JP)	**07-S031**	**CR**	10/2000 → 03/2002; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 (65kW)	03/97-10/00	1587	NFZ (TU5JP)	**07-S028**	**CR**	Cable L [mm]:255; → 02/1998; Orga. no.→7727; Passive sensor
1.6 (65kW)	03/97-10/00	1587	NFZ (TU5JP)	**07-S029**	**CR**	03/1998 →; Fit. depth [mm]=46,8; Orga. no.7728→; Number of poles: 2; Passive sensor
1.6 (65kW)	03/97-10/00	1587	NFZ (TU5JP)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Orga. no.07875→; Number of poles: 2; Passive sensor
1.6 (65kW)	03/97-10/00	1587	NFZ (TU5JP)	**07-S067**	**CR**	Fit. depth [mm]=11,8; Exhaust norm: Euro 2; Orga. no.07875→; Number of poles: 2; Passive sensor;
1.6 (72kW)	10/00-04/02	1587	NFT (TU5JP)	**07-S031**	**CR**	→ 03/2002; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;

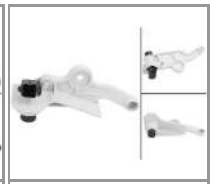


07-S028

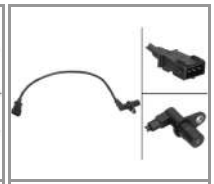
07-S029

07-S030

07-S031



07-S067



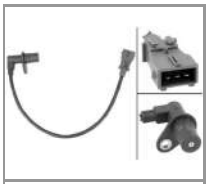
07-S068

08-S023

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL	

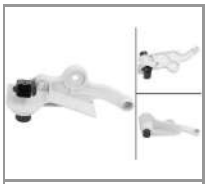
306 Break (7E, N3, N5)						
1.6 (72kW)	10/00-04/02	1587	NFT (TU5JP)	**07-S067**	**CR**	Fit. depth [mm]=11,8; Exhaust norm: Euro 3 (D3); Number of poles: 2; Passive sensor;
1.8 (74kW)	03/97-04/02	1761	LFZ (XU7JP)	**07-S068**	**CR**	Cable L [mm]:340; Manufacturer restriction: Magneti-Marelli; Number of poles: 3; Passive sensor
1.8 16V (81kW)	03/97-04/02	1761	LFY (XU7JP4)	**07-S068**	**CR**	Cable L [mm]:340; Manufacturer restriction: Bosch; Number of poles: 3; Passive sensor;
1.9 D (51kW)	09/98-04/02	1868	WJZ (DW8), WJY (DW8B)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor
1.9 D (55kW)	03/98-04/02	1905	DHV (XUD9BSD)	**07-S068**	**CR**	Cable L [mm]:340; → 03/2002; Number of poles: 3; Passive sensor
2.0 (97kW)	03/97-04/02	1998	RFV (XU10J4R)	**07-S068**	**CR**	Cable L [mm]:340; 05/1997 → 03/2002; Number of poles: 3; Passive sensor
2.0 HDI 90 (66kW)	06/99-04/02	1997	RHY (DW10TD)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor
2.0 HDI 90 (66kW)	06/99-04/02	1997	RHY (DW10TD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
306 Convertible (7D, N3, N5)						
1.6 (65kW)	04/96-10/00	1587	NFZ (TU5JP)	**07-S028**	**CR**	Cable L [mm]:255; → 04/1997; Passive sensor; Type: 7D
1.6 (65kW)	04/96-10/00	1587	NFZ (TU5JP)	**07-S028**	**CR**	Cable L [mm]:255; 05/1997 → 02/1998; Orga. no.→7727; Passive sensor; Type: 7DNFZE
1.6 (65kW)	04/96-10/00	1587	NFZ (TU5JP)	**07-S029**	**CR**	03/1998 →; Fit. depth [mm]=46,8; Orga. no.7728→; Number of poles: 2; Passive sensor; Type: 7DNFZE
1.6 (65kW)	04/96-10/00	1587	NFZ (TU5JP)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 (65kW)	04/96-10/00	1587	NFZ (TU5JP)	**07-S067**	**CR**	Fit. depth [mm]=11,8; Exhaust norm: Euro 2; Orga. no.07875→; Number of poles: 2; Passive sensor;
1.6 (72kW)	10/00-04/02	1587	NFT (TU5JP)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 (72kW)	10/00-04/02	1587	NFT (TU5JP)	**07-S067**	**CR**	Fit. depth [mm]=11,8; Exhaust norm: Euro 3 (D3); Number of poles: 2; Passive sensor;
1.8 (74kW)	03/94-04/02	1761	LFZ (XU7JP), L6A (XU7JP)	**07-S068**	**CR**	Cable L [mm]:340; 01/1995 →; Manufacturer restriction: Magneti-Marelli; Number of poles: 3; Passive sensor
1.8 16V (81kW)	05/97-04/02	1761	LFY (XU7JP4)	**07-S068**	**CR**	Cable L [mm]:340; Manufacturer restriction: Bosch; Number of poles: 3; Passive sensor;
2.0 (89kW)	03/94-04/02	1998	RFX (XU10J2)	**07-S068**	**CR**	Cable L [mm]:340; 01/1995 →; Number of poles: 3; Passive sensor
2.0 16V (97kW), 2.0 16V (99kW)	03/97-04/02	1998	RFV (XU10J4R)	**07-S068**	**CR**	Cable L [mm]:340; 05/1997 →; Number of poles: 3; Passive sensor

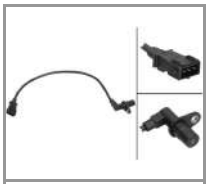

07-S028

07-S029

07-S030

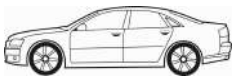
07-S031


07-S067


07-S068

08-S023

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



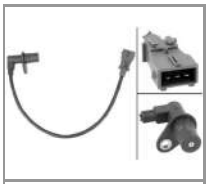
ccm

ENGINE

OPTIMAL

306 Hatchback (7A, 7C, N3, N5)

1.1 (44kW)	05/93-05/01	1124	HDZ (TU1M)	**07-S028**	**CR**	Cable L [mm]:255; → 04/1997; Passive sensor
1.1 (44kW)	05/93-05/01	1124	HDZ (TU1M)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.4 (55kW)	04/93-07/01	1360	KFX (TU3JP), KDX (TU3MC)	**07-S028**	**CR**	Cable L [mm]:255; → 04/1997; Passive sensor
1.4 (55kW)	04/93-07/01	1360	KFX (TU3JP), KDX (TU3MC), KFW (TU3JP)	**07-S031**	**CR**	05/1997 →; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 (65kW)	05/93-10/00	1587	NFZ (TU5JP)	**07-S028**	**CR**	Cable L [mm]:255; → 04/1997; Passive sensor; Type: 7A, 7B, 7C
1.6 (65kW)	05/93-10/00	1587	NFZ (TU5JP)	**07-S028**	**CR**	Cable L [mm]:255; 05/1997 → 02/1998; Orga. no.→7727; Passive sensor
1.6 (65kW)	05/93-10/00	1587	NFZ (TU5JP)	**07-S029**	**CR**	03/1998 →; Fit. depth [mm]=46,8; Orga. no.7728→; Number of poles: 2; Passive sensor
1.6 (65kW)	05/93-10/00	1587	NFZ (TU5JP)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 (65kW)	05/93-10/00	1587	NFZ (TU5JP)	**07-S067**	**CR**	Fit. depth [mm]=11,8; Exhaust norm: Euro 2; Orga. no.07875→; Number of poles: 2; Passive sensor;
1.6 (66kW)	07/00-05/01	1587	NFZ (TU5JP)	**07-S029**	**CR**	Fit. depth [mm]=46,8; Orga. no.7728→; Number of poles: 2; Passive sensor
1.6 (72kW)	10/00-05/01	1587	NFT (TU5JP)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 (72kW)	10/00-05/01	1587	NFT (TU5JP)	**07-S067**	**CR**	Fit. depth [mm]=11,8; Exhaust norm: Euro 3 (D3); Number of poles: 2; Passive sensor;
1.8 (74kW)	05/93-05/01	1761	LFZ (XU7JP)	**07-S068**	**CR**	Cable L [mm]:340; 01/1995 →; Manufacturer restriction: Magneti-Marelli; Number of poles: 3; Passive sensor
1.8 (74kW)	05/93-05/01	1761	LFZ (XU7JP)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
1.8 16V (81kW)	03/97-05/01	1761	LFY (XU7JP4)	**07-S068**	**CR**	Cable L [mm]:340; Manufacturer restriction: Bosch; Number of poles: 3; Passive sensor;
1.9 D (51kW)	09/98-05/01	1868	WJZ (DW8), WJY (DW8B)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor
1.9 D (55kW)	03/98-05/01	1905	DHV (XUD9BSD)	**07-S068**	**CR**	Cable L [mm]:340; 06/1998 →; Number of poles: 3; Passive sensor
2.0 16V (97kW), 2.0 16V (99kW)	03/97-05/01	1998	RFV (XU10J4R)	**07-S068**	**CR**	Cable L [mm]:340; 05/1997 →; Number of poles: 3; Passive sensor
2.0 HDI 90 (66kW)	06/99-12/02	1997	RHY (DW10TD)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor
2.0 S16 (110kW), 2.0 S16 (112kW), 2.0 XSi (89kW)	05/93-05/01	1998	RFY (XU10J4Z), RFX (XU10J2), RFT (XU10J4)	**07-S068**	**CR**	Cable L [mm]:340; 01/1995 →; Number of poles: 3; Passive sensor
2.0 S16 (120kW)	06/96-05/01	1998	RFS (XU10J4RS)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 HDI 90 (66kW)	06/99-12/02	1997	RHY (DW10TD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor

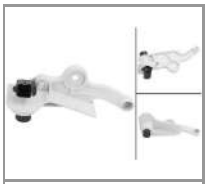


07-S028

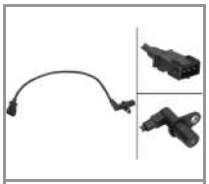
07-S029

07-S030

07-S031



07-S067



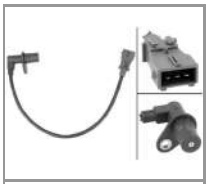
07-S068

08-S023

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

306 Estate Van (N_, 7_)						
2.0 HDi (66kW)	08/98-06/00	1997	RHY (DW10TD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
306 Hatchback Van						
1.1 (44kW)	07/93-12/94	1124	HDY (TU1M)	**07-S028**	**CR**	Cable L [mm]:255; Passive sensor
1.4 (55kW)	03/96-07/01	1360	KFX (TU3JP)	**07-S028**	**CR**	Cable L [mm]:255; 05/1997 → 02/1998; Orga. no.→7727; Passive sensor
1.4 (55kW)	03/96-07/01	1360	KFX (TU3JP)	**07-S028**	**CR**	Cable L [mm]:255; 09/1996 → 04/1997; Passive sensor
307 (3A/C)						
1.4 (55kW), 1.4 16V (65kW)	08/00-07/07	1360	KFU (ET3J4), KFW (TU3JP)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 HDi (50kW)	10/01-06/05	1398	8HZ (DV4TD)	**07-S139**	**CR**	→ 05/2005; Active sensor
1.6 16V (80kW)	08/00-11/07	1587	NFU (TU5JP4)	**07-S031**	**CR**	→ 05/2005; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 16V (80kW)	08/00-11/07	1587	NFU (TU5JP4)	**07-S031**	**CR**	06/2004 → 04/2006; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 BioFlex (80kW)	09/07-04/09	1587	NFU (TU5JP4)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 Flex (81kW)	07/06-04/12	1587	NFU (TU5JP4)	**07-S031**	**CR**	→ 08/2007; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 HDi (66kW)	04/05-03/09	1560	9HV (DV6TED4), 9HV (DV6TED4B), 9HV (DV6TED4BU), 9HX (DV6ATED4), 9HX (DV6AUTED4)	**07-S102**	**CR**	02/2008 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi (66kW), 1.6 HDi 110 (80kW)	02/04-03/09	1560	9HZ (DV6TED4), 9HX (DV6ATED4), 9HY (DV6TED4)	**07-S139**	**CR**	→ 08/2007; Active sensor
1.6 HDi 110 (80kW)	02/04-03/09	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**07-S102**	**CR**	11/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.0 (105kW)	08/08-12/11	1997	RFN (EW10J4)	**07-S094**	**CR**	Fit. depth [mm]=24; Passive sensor
2.0 16V (100kW)	08/00-06/05	1997	RFN (EW10J4)	**07-S070**	**CR**	→ 02/2002; Fit. depth [mm]=24; Orga. no.→9218; Number of poles: 2; Passive sensor
2.0 16V (103kW)	03/05-11/07	1997	RFN (EW10J4), RFJ (EW10A)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
2.0 16V (103kW)	03/05-11/07	1997	RFN (EW10J4), RFJ (EW10A)	**07-S094**	**CR**	06/2005 → 08/2007; Fit. depth [mm]=24; Passive sensor
2.0 16V (130kW)	06/05-11/07	1997	RFK (EW10J4S)	**07-S094**	**CR**	→ 12/2006; Fit. depth [mm]=24; Passive sensor
2.0 HDi 110 (79kW)	08/00-03/07	1997	RHS (DW10ATED)	**07-S094**	**CR**	→ 05/2005; Fit. depth [mm]=24; Passive sensor
2.0 HDi 135 (100kW)	10/03-11/07	1997	RHR (DW10BTED4)	**07-S108**	**CR**	11/2003 →; Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 HDi 90 (66kW)	08/00-03/07	1997	RHY (DW10TD)	**07-S070**	**CR**	→ 05/2005; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
1.4 16V (65kW)	11/03-07/07	1360	KFU (ET3J4)	**08-S047**	**CA**	Fit. depth [mm]=19,5; Number of poles: 3; Active sensor
1.4 HDi (50kW)	10/01-06/05	1398	8HZ (DV4TD)	**08-S147**	**CA**	→ 05/2005; Active sensor


07-S028

07-S031

07-S070

07-S094

07-S102

07-S108

07-S139

08-S023

08-S047

08-S147

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

307 (3A/C)						
1.6 HDi (66kW), 1.6 HDi 110 (80kW)	02/04-03/09	1560	9HZ (DV6TED4), 9HX (DV6ATED4), 9HY (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.0 HDi 110 (79kW), 2.0 HDi 135 (100kW), 2.0 HDi 90 (66kW)	08/00-11/07	1997	RHY (DW10TD), RHR (DW10BTED4), RHS (DW10ATED)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
307 Estate (3E)						
1.4 (55kW), 1.4 16V (65kW)	04/02-07/07	1360	KFU (ET3J4), KFW (TU3JP)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 HDi (50kW)	03/02-06/05	1398	8HZ (DV4TD)	**07-S139**	**CR**	→ 05/2005; Active sensor
1.6 16V (80kW), 1.6 BioFlex (80kW)	03/02-04/08	1587	NFU (TU5JP4)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 HDi (66kW)	04/05-04/08	1560	9HV (DV6TED4BU), 9HX (DV6ATED4), 9HX (DV6AUTED4), 9HV (DV6TED4B)	**07-S102**	**CR**	07/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi (66kW), 1.6 HDi 110 (80kW)	02/04-04/08	1560	9HZ (DV6TED4), 9HX (DV6ATED4), 9HY (DV6TED4)	**07-S139**	**CR**	Active sensor
1.6 HDi 110 (80kW)	02/04-04/08	1560	9HZ (DV6TED4)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Orga. no.11319→; Number of poles: 3; Active sensor
2.0 (100kW), 2.0 HDI 110 (79kW)	03/02-12/09	1997	RFN (EW10J4), RHS (DW10ATED)	**07-S094**	**CR**	→ 05/2005; Fit. depth [mm]=24; Passive sensor
2.0 16V (103kW)	03/05-04/08	1997	RFJ (EW10A)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
2.0 16V (103kW)	03/05-04/08	1997	RFJ (EW10A)	**07-S094**	**CR**	06/2005 →; Fit. depth [mm]=24; Passive sensor
2.0 HDi 135 (100kW)	02/04-04/08	1997	RHR (DW10BTED4)	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 HDI 90 (66kW)	03/02-04/08	1997	RHY (DW10TD)	**07-S070**	**CR**	→ 05/2005; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
1.4 16V (65kW)	11/03-07/07	1360	KFU (ET3J4)	**08-S047**	**CA**	Fit. depth [mm]=19,5; Number of poles: 3; Active sensor
1.4 HDi (50kW)	03/02-06/05	1398	8HZ (DV4TD)	**08-S147**	**CA**	→ 05/2005; Active sensor
1.6 HDi (66kW), 1.6 HDi 110 (80kW)	02/04-04/08	1560	9HV (DV6TED4BU), 9HX (DV6ATED4), 9HY (DV6TED4), 9HZ (DV6TED4), 9HX (DV6AUTED4), 9HV (DV6TED4B)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.0 HDI 110 (79kW), 2.0 HDi 135 (100kW), 2.0 HDI 90 (66kW)	03/02-12/09	1997	RHY (DW10TD), RHR (DW10BTED4), RHS (DW10ATED)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
307 CC (3B)						
1.6 16V (80kW)	03/03-04/09	1587	NFU (TU5JP4)	**07-S031**	**CR**	06/2005 → 03/2009; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
2.0 16V (100kW)	10/03-06/05	1997	RFN (EW10J4)	**07-S094**	**CR**	→ 05/2005; Fit. depth [mm]=24; Passive sensor;
2.0 16V (100kW)	10/03-06/05	1997	RFN (EW10J4)	**07-S137**	**CR**	→ 05/2005; Fit. depth [mm]=24; Passive sensor;
2.0 16V (103kW)	12/04-04/09	1997	RFJ (EW10A)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
2.0 16V (103kW), 2.0 16V (130kW)	10/03-04/09	1997	RFJ (EW10A), RFK (EW10J4S)	**07-S094**	**CR**	→ 03/2009; Fit. depth [mm]=24; Passive sensor
2.0 HDi 135 (100kW)	06/05-04/09	1997	RHR (DW10BTED4)	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor

07-S031

07-S070

07-S094

07-S102

07-S108

07-S137

07-S139

08-S023

08-S047

08-S147

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		OPTIMAL		
307 CC (3B)					
2.0 HDi 135 (100kW)	06/05-04/09	1997	RHR (DW10BTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
307 Saloon					
2.0 (103kW)	09/06-12/08	1997		**07-S094**	**CR**	→ 08/2007; Fit. depth [mm]=24; Passive sensor
2.0 (105kW)	08/08-	1997	RFN (EW10J4)	**07-S094**	**CR**	08/2006 →; Fit. depth [mm]=24; Passive sensor
2.0 Flex (105kW)	08/08-	1997	RFN (EW10J4)	**07-S094**	**CR**	Fit. depth [mm]=24; Passive sensor
307 SW (3H)					
1.4 (55kW), 1.4 16V (65kW)	04/02-07/07	1360	KFU (ET3J4), KFW (TU3JP)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 HDi 70 (50kW)	03/02-06/05	1398	8HZ (DV4TD)	**07-S139**	**CR**	Active sensor
1.6 16V (80kW), 1.6 BioFlex (80kW)	03/02-04/08	1587	NFU (TU5JP4)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor;
1.6 HDI 110 (80kW)	11/03-12/07	1560	9HZ (DV6TED4)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Orga. no.11319→; Number of poles: 3; Active sensor
1.6 HDI 110 (80kW)	11/03-12/07	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**07-S139**	**CR**	Active sensor
1.6 HDI 90 (66kW)	04/05-04/08	1560	9HV (DV6TED4BU), 9HX (DV6ATED4), 9HX (DV6AUTED4), 9HV (DV6TED4B)	**07-S102**	**CR**	07/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDI 90 (66kW)	04/05-04/08	1560	9HV (DV6TED4BU), 9HX (DV6ATED4), 9HX (DV6AUTED4), 9HV (DV6TED4B)	**07-S139**	**CR**	06/2007 →; Active sensor
2.0 16V (100kW), 2.0 HDI 110 (79kW)	03/02-12/09	1997	RFN (EW10J4), RHS (DW10ATED)	**07-S094**	**CR**	→ 05/2005; Fit. depth [mm]=24; Passive sensor
2.0 16V (103kW)	03/05-04/08	1997	RFN (EW10J4), RFJ (EW10A)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
2.0 16V (103kW)	03/05-04/08	1997	RFN (EW10J4), RFJ (EW10A)	**07-S094**	**CR**	06/2005 →; Fit. depth [mm]=24; Passive sensor
2.0 HDi 135 (100kW)	02/04-04/08	1997	RHR (DW10BTED4)	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 HDI 90 (66kW)	03/02-04/08	1997	RHY (DW10TD)	**07-S070**	**CR**	→ 05/2005; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
1.4 16V (65kW)	11/03-07/07	1360	KFU (ET3J4)	**08-S047**	**CA**	Fit. depth [mm]=19,5; Number of poles: 3; Active sensor
1.4 HDi 70 (50kW)	03/02-06/05	1398	8HZ (DV4TD)	**08-S147**	**CA**	→ 05/2005; Active sensor
1.6 HDI 110 (80kW), 1.6 HDI 90 (66kW)	11/03-04/08	1560	9HZ (DV6TED4), 9HX (DV6ATED4), 9HY (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.0 HDI 110 (79kW), 2.0 HDi 135 (100kW), 2.0 HDI 90 (66kW)	03/02-12/09	1997	RHY (DW10TD), RHR (DW10BTED4), RHS (DW10ATED)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
307 SW Estate Van (3E_, 3H_)					
1.4 HDi (51kW)	04/02-06/05	1398	8HZ (DV4TD)	**07-S139**	**CR**	→ 05/2005; Active sensor
1.6 HDi (66kW)	04/06-10/08	1560	9HX (DV6ATED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.0 HDi (100kW), 2.0 HDi (66kW), 2.0 HDi (79kW)	01/03-12/09	1997	RHZ (DW10ATED), RHR (DW10BTED4), RHY (DW10TD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor

07-S031

07-S070

07-S094

07-S102

07-S108

07-S139

08-S023

08-S047

08-S147

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

308 I (4A_, 4C_)						
1.4 16V (70kW)	09/07-10/14	1397	EP3	**07-S091**	**CR**	→ 03/2010; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.4 16V (72kW)	12/09-10/14	1397	8FR (EP3)	**07-S091**	**CR**	→ 06/2013; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 (120kW), 1.6 16V (115kW), 1.6 16V (88kW), 1.6 GTi (147kW)	09/07-12/15	1598	5FW (EP6), EP6, EP6CDTX, 5FV (EP6CDT), 5FV (EP6DT)	**07-S091**	**CR**	→ 06/2013; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 16V (103kW), 1.6 16V (110kW), 1.6 16V (128kW)	09/07-10/14	1598	5FY (EP6DTS), 5FT (EP6DT), 5FX (EP6DT)	**07-S091**	**CR**	→ 04/2010; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 HDi (66kW), 1.6 HDi (80kW)	09/07-10/14	1560	9HX (DV6ATED4), 9HY (DV6TED4), 9HZ (DV6TED4), 9HV (DV6TED4B), 9HV (DV6TED4BU)	**07-S102**	**CR**	12/2007 →; Fit. depth [mm]=8,9; Orga. no.11319→; Number of poles: 3; Active sensor
1.6 HDi (68kW)	11/09-10/14	1560	9HP (DV6DTED), 9HJ (DV6DTEDM)	**07-S102**	**CR**	12/2009 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi (80kW)	09/07-10/14	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**07-S139**	**CR**	→ 11/2007; Orga. no.→11318; Active sensor
1.6 HDi (82kW), 1.6 HDi (84kW)	12/09-10/14	1560	9HR (DV6C), 9HG (DV6C M), 9HD (DV6C)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.0 Bioflex (103kW)	01/08-12/12	1997	RFJ (EW10A)	**07-S094**	**CR**	→ 04/2012; Fit. depth [mm]=24; Passive sensor
2.0 HDi (100kW), 2.0 HDi (103kW)	09/07-10/14	1997	RHR (DW10CB), RHR (DW10BTED4), RHR (DW10BTED4)	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 HDi (110kW), 2.0 HDi (120kW)	10/11-10/14	1997	RHE (DW10CTED4), RHH (DW10CTED4)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
1.4 16V (70kW)	09/07-10/14	1397	EP3	**08-S073**	**CA**	→ 03/2010; Fit. depth [mm]=20,2; Active sensor
1.4 16V (72kW)	12/09-10/14	1397	8FR (EP3)	**08-S073**	**CA**	→ 06/2013; Fit. depth [mm]=20,2; Active sensor
1.6 (120kW), 1.6 GTi (147kW)	07/10-12/15	1598	5FV (EP6DT), EP6CDTX	**08-S073**	**CA**	→ 06/2013; Fit. depth [mm]=20,2; Active sensor
1.6 16V (103kW), 1.6 16V (110kW), 1.6 16V (128kW)	09/07-10/14	1598	5FY (EP6DTS), 5FT (EP6DT), 5FX (EP6DT)	**08-S073**	**CA**	→ 04/2010; Fit. depth [mm]=20,2; Active sensor
1.6 HDi (68kW), 1.6 HDi (82kW), 1.6 HDi (84kW)	11/09-10/14	1560	9HJ (DV6DTEDM), 9HP (DV6DTED), 9HR (DV6C), 9HG (DV6C M), 9HD (DV6C)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 HDi (80kW)	09/07-10/14	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.0 HDi (100kW), 2.0 HDi (103kW), 2.0 HDi (110kW), 2.0 HDi (120kW)	09/07-10/14	1997	RHR (DW10BTED4), RHR (DW10CB), RHE (DW10CTED4), RHH (DW10CTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
308 Hatchback Van (LB_)						
1.6 e-HDi 115 (85kW)	03/15-06/21	1560	9HC (DV6C)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
308 CC (4B_)						
1.6 16V (103kW)	06/09-12/14	1598	5FT (EP6DT)	**07-S091**	**CR**	→ 06/2011; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 16V (110kW)	06/09-12/14	1598	5FX (EP6DT)	**07-S091**	**CR**	→ 03/2013; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 16V (115kW)	06/09-12/14	1598	5FV (EP6CDT)	**07-S091**	**CR**	→ 12/2013; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor

07-S091

07-S094

07-S102

07-S108

07-S139

07-S231

08-S023

08-S073

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

308 CC (4B_)						
1.6 16V (88kW)	06/09-12/14	1598	EP6	**07-S091**	**CR**	→ 07/2014; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 HDi (82kW), 1.6 HDi (84kW)	06/09-12/14	1560	9HD (DV6C), 9HR (DV6C)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 THP (147kW)	10/10-12/14	1598	EP6CDTX	**07-S091**	**CR**	→ 11/2013; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
2.0 HDi (100kW), 2.0 HDi (103kW)	04/09-12/14	1997	RHF (DW10BTED4), RHR (DW10BTED4)	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 HDi (120kW)	06/09-12/14	1997	RHH (DW10CTED4)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
1.6 16V (103kW)	06/09-12/14	1598	5FT (EP6DT)	**08-S073**	**CA**	→ 06/2011; Fit. depth [mm]=20,2; Active sensor
1.6 16V (110kW)	06/09-12/14	1598	5FX (EP6DT)	**08-S073**	**CA**	→ 03/2013; Fit. depth [mm]=20,2; Active sensor
1.6 16V (115kW)	06/09-12/14	1598	5FV (EP6CDT)	**08-S073**	**CA**	→ 12/2013; Fit. depth [mm]=20,2; Active sensor
1.6 HDi (82kW)	02/09-05/12	1560	9HZ (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 HDi (82kW), 1.6 HDi (84kW)	06/09-12/14	1560	9HD (DV6C), 9HR (DV6C)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 THP (147kW)	10/10-12/14	1598	EP6CDTX	**08-S073**	**CA**	→ 11/2013; Fit. depth [mm]=20,2; Active sensor
2.0 HDi (100kW), 2.0 HDi (103kW), 2.0 HDi (120kW)	04/09-12/14	1997	RHR (DW10BTED4), RHF (DW10BTED4), RHH (DW10CTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
308 SW I (4E_, 4H_)						
1.4 16V (70kW)	09/07-10/14	1397	8FS (EP3)	**07-S091**	**CR**	→ 03/2010; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.4 16V (72kW)	12/09-10/14	1397	8FR (EP3)	**07-S091**	**CR**	→ 01/2014; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 16V (103kW), 1.6 16V (110kW), 1.6 16V (128kW)	09/07-10/14	1598	5FY (EP6DTS), 5FT (EP6DT), 5FX (EP6DT)	**07-S091**	**CR**	→ 04/2010; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 16V (115kW)	10/09-10/14	1598	5FV (EP6CDT)	**07-S091**	**CR**	→ 01/2014; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 16V (88kW)	09/07-10/14	1598	EP6, 5FW (EP6)	**07-S091**	**CR**	05/2008 → 01/2014; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 HDi (66kW), 1.6 HDi (80kW)	09/07-10/14	1560	9HX (DV6ATED4), 9HY (DV6TED4), 9HZ (DV6TED4), 9HV (DV6TED4B), 9HV (DV6TED4BU)	**07-S102**	**CR**	01/2008 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi (68kW), 1.6 HDi (82kW), 1.6 HDi (84kW)	11/09-10/14	1560	9HR (DV6C), 9HD (DV6C), 9HP (DV6DTED)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.0 Bioflex (103kW)	01/08-12/11	1997	RFJ (EW10A)	**07-S094**	**CR**	Fit. depth [mm]=24; Passive sensor
2.0 HDi (100kW)	09/07-12/12	1997	RHR (DW10BTED4)	**07-S108**	**CR**	01/2008 →; Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 HDi (103kW)	09/07-10/14	1997	RHR (DW10BTED4)	**07-S108**	**CR**	07/2009 →; Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 HDi (110kW), 2.0 HDi (120kW)	06/09-10/14	1997	RHE (DW10CTED4), RHH (DW10CTED4)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
1.4 16V (70kW)	09/07-10/14	1397	8FS (EP3)	**08-S073**	**CA**	→ 03/2010; Fit. depth [mm]=20,2; Active sensor

07-S091

07-S094

07-S102

07-S108

07-S231

08-S023

08-S073

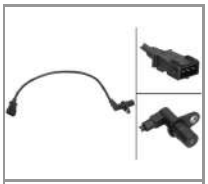
08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

308 SW I (4E_, 4H_)						
1.4 16V (72kW)	12/09-10/14	1397	8FR (EP3)	**08-S073**	**CA**	→ 01/2014; Fit. depth [mm]=20,2; Active sensor
1.6 16V (103kW), 1.6 16V (110kW), 1.6 16V (128kW)	09/07-10/14	1598	5FY (EP6DTS), 5FT (EP6DT), 5FX (EP6DT)	**08-S073**	**CA**	→ 04/2010; Fit. depth [mm]=20,2; Active sensor
1.6 16V (115kW)	10/09-10/14	1598	5FV (EP6CDT)	**08-S073**	**CA**	→ 01/2014; Fit. depth [mm]=20,2; Active sensor
1.6 HDi (66kW), 1.6 HDi (80kW)	09/07-10/14	1560	9HZ (DV6TED4), 9HX (DV6ATED4), 9HY (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 HDi (68kW), 1.6 HDi (82kW), 1.6 HDi (84kW)	11/09-10/14	1560	9HR (DV6C), 9HD (DV6C), 9HP (DV6DTED)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
2.0 HDi (100kW), 2.0 HDi (103kW), 2.0 HDi (110kW), 2.0 HDi (120kW)	09/07-10/14	1997	RHR (DW10BTED4), RHE (DW10CTED4), RHH (DW10CTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
308 SW I Estate Van (4E_)						
1.6 HDi (66kW)	01/08-12/11	1560	9HX (DV6ATED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.0 HDi (100kW)	01/08-12/11	1997	RHR (DW10BTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
308 II (LB_, LP_, LW_, LH_, L3_)						
1.6 (115kW), 1.6 (92kW), 1.6 THP (112kW)	09/13-06/21	1598	5GX (EP6FDTMD), 5FA (EP6CDT), 5FV (EP6CDT)	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 BlueHDi 120 (88kW), 1.6 HDi (85kW), 1.6 HDi 100 (73kW)	09/13-06/21	1560	BHY (DV6FD), BHZ (DV6FC)	**07-S265**	**CR**	
1.6 HDi (68kW), 1.6 HDi (85kW)	09/13-06/21	1560	BHZ (DV6FC), 9HP (DV6DTED), 9HC (DV6C)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 VTi (85kW)	03/14-	1598		**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 (115kW), 1.6 (92kW), 1.6 GT 205 (151kW), 1.6 GTi (184kW), 1.6 GTi (200kW), 1.6 THP (112kW), 1.6 THP 150 (110kW)	09/13-06/21	1598	5GN (EP6FDTR), 5GP (EP6FDTR), 5GT (EP6FDTX), 5GX (EP6FDTMD), 5FA (EP6CDT), 5FV (EP6CDT)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
1.6 HDi (68kW), 1.6 HDi (85kW)	09/13-06/21	1560	9HC (DV6C), 9HP (DV6DTED)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
308 SW II (LC_, LJ_, LR_, LX_, L4_)						
1.6 BlueHDi 120 (88kW), 1.6 HDi 100 (73kW), 1.6 HDi 115 (85kW)	03/14-06/21	1560	BHY (DV6FD), BHZ (DV6FC)	**07-S265**	**CR**	
1.6 HDi 115 (85kW), 1.6 HDi 92 (68kW)	03/14-06/21	1560	BHZ (DV6FC), 9HP (DV6DTED), 9HC (DV6C)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 THP 125 (92kW), 1.6 THP 155 (115kW)	03/14-06/21	1598	5FA (EP6CDT), 5FV (EP6CDT)	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 VTi (85kW)	03/14-06/21	1587	NFP (EC5)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 GT 205 (151kW), 1.6 THP 125 (92kW), 1.6 THP 150 (110kW), 1.6 THP 155 (115kW)	03/14-06/21	1598	5GT (EP6FDTX), 5GX (EP6FDTMD), 5FA (EP6CDT), 5FV (EP6CDT)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
1.6 HDi 115 (85kW), 1.6 HDi 92 (68kW)	03/14-06/21	1560	9HC (DV6C), 9HP (DV6DTED)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
309 Mk II (3C, 3A)						
1.6 (65kW)	07/89-12/93	1580	BDZ (XU5M), BDY (XU5M2Z), BDY (XU5M3Z)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor; Vehicle Id. No.→10379258

07-S031


07-S068

07-S091

07-S102

08-S023

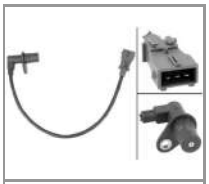
08-S073

08-S174

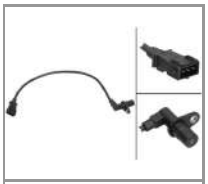
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL	

405 (15B)						
1.6 (65kW), 1.6 (66kW)	07/87-12/92	1580	BDZ (XU5M), BDZ (XU5M), BDY (XU5M2Z)	**07-S068**	**CR**	Cable L [mm]:340; ; Number of poles: 3; Passive sensor; Vehicle Id. No.70119981→
1.6 (65kW), 1.6 (66kW)	07/87-12/92	1580	BDZ (XU5M), BDZ (XU5M), BDY (XU5M2Z)	**07-S068**	**CR**	Cable L [mm]:340; ; Number of poles: 3; Passive sensor
405 Estate (15E)						
1.6 (65kW)	10/88-08/92	1580	BDZ (XU5M), BDY (XU5M2Z), BDY (XU5M3Z)	**07-S068**	**CR**	Cable L [mm]:340; ; Number of poles: 3; Passive sensor; Vehicle Id. No.70119981→
1.6 (65kW)	10/88-08/92	1580	BDZ (XU5M), BDY (XU5M2Z), BDY (XU5M3Z)	**07-S068**	**CR**	Cable L [mm]:340; ; Number of poles: 3; Passive sensor
405 Mk II (4B)						
1.4 (55kW), 1.4 (58kW)	08/92-10/95	1360	KDX (TU3MC)	**07-S028**	**CR**	Cable L [mm]:255; 01/1993 →; Passive sensor
1.6 (65kW)	08/92-10/95	1580	BDZ (XU5M), BFZ (XU5JP)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
1.8 (74kW), 1.8 (76kW)	08/92-11/99	1761	LFZ (XU7JP)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 (89kW), 2.0 16V (110kW), 2.0 MI-16 (112kW), 2.0 T 16 X4 (144kW), 2.0 X4 (89kW)	08/92-10/95	1998	RFY (XU10J4Z), RGZ (XU10J4TE/Z), RFT (XU10J4), RFX (XU10J2)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
405 Mk II Estate (4E)						
1.4 (55kW)	08/92-10/96	1360	KDX (TU3MC)	**07-S028**	**CR**	Cable L [mm]:255; 01/1993 →; Passive sensor
1.6 (65kW)	08/92-10/96	1580	BDZ (XU5M), BFZ (XU5JP)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
1.8 (74kW)	08/92-10/96	1761	LFZ (XU7JP)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 (89kW), 2.0 4x4 (89kW)	08/92-10/96	1998	RFX (XU10J2)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 4x4 (144kW)	08/92-12/95	1998	RGZ (XU10J4TE/Z)	**07-S068**	**CR**	Cable L [mm]:340; 09/1992 →; Number of poles: 3; Passive sensor
406 (8B)						
1.6 (65kW)	11/95-05/04	1580	BFZ (XU5JP)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
1.8 (66kW)	05/97-05/04	1761	LFX (XU7JB)	**07-S068**	**CR**	Cable L [mm]:340; 09/1997 →; Number of poles: 3; Passive sensor
1.8 16V (81kW)	11/95-10/00	1761	LFY (XU7JP4)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
1.8 16V (85kW)	10/00-05/04	1749	6FZ (EW7J4)	**07-S070**	**CR**	→ 04/2002; Fit. depth [mm]=24; Orga. no.→9278; Number of poles: 2; Passive sensor
1.8 16V (85kW)	10/00-05/04	1749	6FZ (EW7J4)	**07-S094**	**CR**	05/2002 →; Fit. depth [mm]=24; Orga. no.9279→; Passive sensor
1.9 TD (66kW)	01/96-05/04	1905	DHX (XUD9TE)	**07-S068**	**CR**	Cable L [mm]:340; → 03/1999; Number of poles: 3; Passive sensor
2.0 (104kW), 2.0 16V (97kW)	11/95-05/04	1998	RFV (XU10J4R), RGY (XU10J2TE)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor



07-S028



07-S068

07-S070

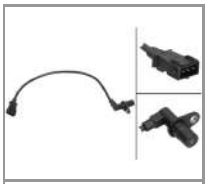
07-S094

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

406 (8B)						
2.0 16V (100kW)	08/00-06/04	1997	RFN (EW10J4)	**07-S070**	**CR**	→ 03/2002; Fit. depth [mm]=24; Orga. no.→9227; Number of poles: 2; Passive sensor
2.0 16V (100kW)	08/00-06/04	1997	RFN (EW10J4)	**07-S094**	**CR**	04/2002 →; Fit. depth [mm]=24; Orga. no.9228→; Passive sensor
2.0 16V (99kW), 2.0 HDI 90 (66kW)	01/99-05/04	1997	RFR (EW10J4), RHY (DW10TD)	**07-S070**	**CR**	Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.0 16V HPi (103kW)	05/01-05/04	1997	RLZ (EW10D)	**07-S070**	**CR**	Fit. depth [mm]=24; Orga. no.→9253; Number of poles: 2; Passive sensor
2.0 16V HPi (103kW)	05/01-05/04	1997	RLZ (EW10D)	**07-S094**	**CR**	Fit. depth [mm]=24; Orga. no.9254→; Passive sensor
2.0 HDi 110 (79kW), 2.0 HDI 110 (80kW)	06/98-05/04	1997	RHZ (DW10ATED), RHZ (DW10ATED), RHS (DW10ATED)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor;
2.0 HDI 110 (80kW)	06/98-08/01	1997	RHZ (DW10ATED)	**07-S070**	**CR**	10/1998 → 03/1999; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.0 HDI 90 (66kW)	02/99-05/04	1997	RHY (DW10TD)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor
2.0 Turbo (108kW)	04/96-05/04	1998	RGX (XU10J2TE)	**07-S068**	**CR**	Cable L [mm]:340; → 03/1999; Number of poles: 3; Passive sensor
2.1 TD 12V (80kW)	01/96-05/04	2088	P8C (XUD11BTE)	**07-S068**	**CR**	Cable L [mm]:340; → 03/1999; Number of poles: 3; Passive sensor
2.2 (116kW)	07/00-05/04	2230	3FZ (EW12J4)	**07-S094**	**CR**	04/2002 →; Fit. depth [mm]=24; Orga. no.9228→; Passive sensor
2.2 HDi (98kW)	03/00-05/04	2179	4HX (DW12TED4)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor
2.2 HDi (98kW)	03/00-05/04	2179	4HX (DW12TED4)	**07-S070**	**CR**	Fit. depth [mm]=24; Number of poles: 2; Passive sensor;
3.0 24V (140kW)	10/96-05/04	2946	XFZ (ES9J4)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
3.0 24V (143kW)	01/98-06/99	2946	XFZ (ES9J4)	**07-S068**	**CR**	Cable L [mm]:340; → 03/1999; Number of poles: 3; Passive sensor
2.0 HDi 110 (79kW), 2.0 HDI 110 (80kW), 2.0 HDI 90 (66kW)	06/98-05/04	1997	RHZ (DW10ATED), RHY (DW10TD), RHS (DW10ATED)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.2 HDi (98kW)	03/00-05/04	2179	4HX (DW12TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
406 Estate (8E/F)						
1.8 (66kW)	05/97-10/04	1761	LFX (XU7JB)	**07-S068**	**CR**	Cable L [mm]:340; 09/1997 → 06/2004; Number of poles: 3; Passive sensor
1.8 16V (81kW)	10/96-10/00	1761	LFY (XU7JP4)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
1.8 16V (85kW)	10/00-10/04	1749	6FZ (EW7J4)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
1.8 16V (85kW)	10/00-10/04	1749	6FZ (EW7J4)	**07-S070**	**CR**	→ 04/2002; Fit. depth [mm]=24; Orga. no.→9278; Number of poles: 2; Passive sensor
1.8 16V (85kW)	10/00-10/04	1749	6FZ (EW7J4)	**07-S094**	**CR**	05/2002 → 06/2004; Fit. depth [mm]=24; Orga. no.9279→; Passive sensor

07-S030

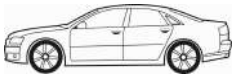

07-S068

07-S070

07-S094

08-S023

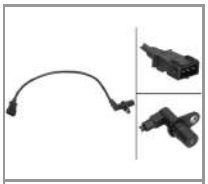
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

406 Estate (8E/F)						
1.9 TD (66kW)	10/96-10/04	1905	DHX (XUD9TE)	**07-S068**	**CR**	Cable L [mm]:340; → 03/1999; Number of poles: 3; Passive sensor
2.0 (104kW)	11/96-03/99	1998	RGY (XU10J2TE)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 16V (100kW)	10/00-10/04	1997	RFN (EW10J4)	**07-S070**	**CR**	→ 03/2002; Fit. depth [mm]=24; Orga. no.→9227; Number of poles: 2; Passive sensor
2.0 16V (100kW)	10/00-10/04	1997	RFN (EW10J4)	**07-S094**	**CR**	04/2002 → 06/2004; Fit. depth [mm]=24; Orga. no.9228→; Passive sensor
2.0 16V (97kW)	10/96-10/04	1998	RFV (XU10J4R)	**07-S068**	**CR**	Cable L [mm]:340; → 06/2004; Number of poles: 3; Passive sensor
2.0 16V (99kW)	01/99-10/00	1997	RFR (EW10J4)	**07-S070**	**CR**	Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.0 16V HPi (103kW)	05/01-10/04	1997	RLZ (EW10D)	**07-S070**	**CR**	→ 06/2004; Fit. depth [mm]=24; Orga. no.→9253; Number of poles: 2; Passive sensor
2.0 16V HPi (103kW)	05/01-10/04	1997	RLZ (EW10D)	**07-S094**	**CR**	→ 06/2004; Fit. depth [mm]=24; Orga. no.9254→; Passive sensor
2.0 HDi 110 (79kW), 2.0 HDI 110 (80kW)	02/99-10/04	1997	RHZ (DW10ATED), RHZ (DW10ATED), RHS (DW10ATED)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor;
2.0 HDI 90 (66kW)	02/99-10/04	1997	RHY (DW10TD)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor
2.0 HDI 90 (66kW)	02/99-10/04	1997	RHY (DW10TD)	**07-S070**	**CR**	→ 06/2004; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.0 Turbo (108kW)	10/96-10/04	1998	RGX (XU10J2TE)	**07-S068**	**CR**	Cable L [mm]:340; → 03/1999; Number of poles: 3; Passive sensor
2.1 TD 12V (80kW)	10/96-10/04	2088	P8C (XUD11BTE)	**07-S068**	**CR**	Cable L [mm]:340; → 03/1999; Number of poles: 3; Passive sensor
2.2 (116kW)	07/00-10/04	2230	3FZ (EW12J4)	**07-S094**	**CR**	04/2002 → 06/2004; Fit. depth [mm]=24; Orga. no.9228→; Passive sensor
2.2 HDI (98kW)	03/00-10/04	2179	4HX (DW12TED4)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor
2.2 HDI (98kW)	03/00-10/04	2179	4HX (DW12TED4)	**07-S070**	**CR**	→ 06/2004; Fit. depth [mm]=24; Number of poles: 2; Passive sensor;
3.0 24V (140kW)	10/96-10/04	2946	XFZ (ES9J4)	**07-S068**	**CR**	Cable L [mm]:340; → 06/2004; Number of poles: 3; Passive sensor
2.0 HDi 110 (79kW), 2.0 HDI 110 (80kW), 2.0 HDI 90 (66kW)	02/99-10/04	1997	RHZ (DW10ATED), RHY (DW10TD), RHS (DW10ATED)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.2 HDI (98kW)	03/00-10/04	2179	4HX (DW12TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
406 Coupe (8C)						
2.0 16V (100kW)	10/00-12/04	1997	RFN (EW10J4)	**07-S070**	**CR**	→ 03/2002; Fit. depth [mm]=24; Orga. no.→9227; Number of poles: 2; Passive sensor
2.0 16V (100kW)	10/00-12/04	1997	RFN (EW10J4)	**07-S094**	**CR**	04/2002 →; Fit. depth [mm]=24; Orga. no.9228→; Passive sensor
2.0 16V (97kW)	03/97-12/04	1998	RFV (XU10J4R)	**07-S068**	**CR**	Cable L [mm]:340; → 03/1999; Number of poles: 3; Passive sensor

07-S030



07-S068

07-S070

07-S094

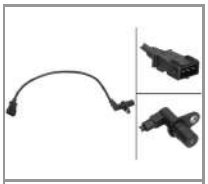
08-S023

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

406 Coupe (8C)						
2.0 16V (99kW)	01/99-10/00	1997	RFR (EW10J4)	**07-S070**	**CR**	Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.0 16V (99kW)	04/99-09/04	1998	RFV (XU10J4R)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.2 (116kW)	03/02-12/04	2230	3FZ (EW12J4)	**07-S094**	**CR**	Fit. depth [mm]=24; Passive sensor
2.2 HDI (98kW)	03/00-12/04	2179	4HX (DW12TED4)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor
2.2 HDI (98kW)	03/00-12/04	2179	4HX (DW12TED4)	**07-S070**	**CR**	Fit. depth [mm]=24; Number of poles: 2; Passive sensor;
3.0 24V (143kW)	05/97-06/99	2946	XFZ (ES9J4)	**07-S068**	**CR**	Cable L [mm]:340; → 03/1999; Number of poles: 3; Passive sensor
3.0 V6 24V (140kW)	03/97-12/04	2946	XFZ (ES9J4)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.2 HDI (98kW)	03/00-12/04	2179	4HX (DW12TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
407 (6D_)						
1.6 HDi 110 (80kW)	05/04-12/10	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**07-S102**	**CR**	11/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi 110 (80kW)	05/04-12/10	1560	9HZ (DV6TED4)	**07-S139**	**CR**	→ 11/2007; Orga. no.→11318; Active sensor
1.8 (85kW), 1.8 16V (92kW)	03/04-12/10	1749	6FY (EW7A), 6FZ (EW7J4)	**07-S094**	**CR**	Fit. depth [mm]=24; Passive sensor
2.0 (100kW), 2.0 16V (105kW), 2.0 Bioflex (103kW), 2.0 Flex (103kW)	03/04-02/11	1997	RFJ (EW10A), RFN (EW10J4)	**07-S094**	**CR**	Fit. depth [mm]=24; Passive sensor
2.0 16V (103kW)	09/05-12/10	1997	RFJ (EW10A)	**07-S094**	**CR**	10/2005 →; Fit. depth [mm]=24; Passive sensor
2.0 HDi (103kW)	06/09-12/10	1997	RHR (DW10BTED4)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.0 HDi (103kW), 2.0 HDi (110kW), 2.0 HDi (120kW), 2.0 HDi 135 (100kW)	05/04-12/10	1997	RHR (DW10BTED4), RHE (DW10CTED4), RHH (DW10CTED4)	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 HDi (110kW), 2.0 HDi (120kW)	06/09-12/10	1997	RHE (DW10CTED4), RHH (DW10CTED4)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
2.0 HDi 135 (100kW)	05/04-10/10	1997	RHR (DW10BTED4)	**07-S102**	**CR**	11/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.0 HDi 135 (100kW)	05/04-10/10	1997	RHR (DW10BTED4)	**07-S139**	**CR**	→ 10/2007; Active sensor
2.2 (116kW)	03/04-10/06	2230	3FZ (EW12J4)	**07-S094**	**CR**	→ 10/2005; Fit. depth [mm]=24; Passive sensor
2.2 16V (120kW)	08/05-12/10	2230	3FY (EW12J4)	**07-S094**	**CR**	→ 06/2009; Fit. depth [mm]=24; Passive sensor
2.2 HDi (120kW)	03/06-12/10	2179	4HP (DW12BTED4)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.2 HDi (120kW)	03/06-12/10	2179	4HP (DW12BTED4)	**07-S139**	**CR**	05/2006 → 10/2007; Orga. no.→11283; Active sensor
2.2 HDi 170 (125kW)	03/06-12/10	2179	4HT (DW12BTED4)	**07-S102**	**CR**	11/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.2 HDi 170 (125kW)	03/06-12/10	2179	4HT (DW12BTED4)	**07-S139**	**CR**	→ 10/2007; Orga. no.→11283; Active sensor
3.0 (155kW)	03/04-12/10	2946	XFV (ES9A)	**07-S094**	**CR**	05/2004 → 12/2006; Fit. depth [mm]=24; Passive sensor

07-S030


07-S068

07-S070

07-S094

07-S102

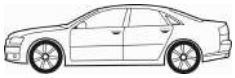
07-S108

07-S139

07-S231

08-S023

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

407 (6D_)						
1.6 HDi 110 (80kW)	05/04-12/10	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.0 HDi (103kW), 2.0 HDi (110kW), 2.0 HDi (120kW), 2.0 HDi 135 (100kW)	05/04-12/10	1997	RHR (DW10BTED4), RHE (DW10CTED4), RHH (DW10CTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.2 HDi (120kW), 2.2 HDi 170 (125kW)	03/06-12/10	2179	4HP (DW12BTED4), 4HT (DW12BTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
407 Coupe (6C_)						
2.0 HDi (100kW), 2.0 HDi (110kW), 2.0 HDi (120kW)	10/05-	1997	RHR (DW10BTED4), RHE (DW10CTED4), RHH (DW10CTED4)	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 HDi (110kW), 2.0 HDi (120kW)	06/09-	1997	RHE (DW10CTED4), RHH (DW10CTED4)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
2.2 16V (120kW)	10/05-	2230	3FY (EW12J4)	**07-S094**	**CR**	→ 06/2009; Fit. depth [mm]=24; Passive sensor
3.0 V6 (155kW)	10/05-	2946	XFV (ES9A)	**07-S094**	**CR**	→ 06/2009; Fit. depth [mm]=24; Passive sensor
2.0 HDi (100kW), 2.0 HDi (110kW), 2.0 HDi (120kW)	10/05-	1997	RHR (DW10BTED4), RHE (DW10CTED4), RHH (DW10CTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
407 SW (6E_)						
1.6 HDi 110 (80kW)	05/04-12/10	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**07-S102**	**CR**	11/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi 110 (80kW)	05/04-12/10	1560	9HZ (DV6TED4)	**07-S139**	**CR**	→ 11/2007; Orga. no.→11318; Active sensor
1.8 (85kW), 1.8 16V (92kW)	05/04-12/10	1749	6FY (EW7A), 6FZ (EW7J4)	**07-S094**	**CR**	Fit. depth [mm]=24; Passive sensor
2.0 (100kW), 2.0 Bioflex (103kW), 2.0 Flex (103kW)	05/04-02/11	1997	RFJ (EW10A), RFN (EW10J4)	**07-S094**	**CR**	Fit. depth [mm]=24; Passive sensor
2.0 16V (103kW)	08/05-12/10	1997	RFJ (EW10A)	**07-S094**	**CR**	10/2005 →; Fit. depth [mm]=24; Passive sensor
2.0 HDi (103kW)	08/08-12/10	1997	RHR (DW10BTED4)	**07-S102**	**CR**	06/2009 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.0 HDi (103kW), 2.0 HDi (110kW), 2.0 HDi (120kW), 2.0 HDi 135 (100kW)	07/04-12/10	1997	RHR (DW10BTED4), RHE (DW10CTED4), RHH (DW10CTED4)	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 HDi (110kW), 2.0 HDi (120kW)	06/09-12/10	1997	RHE (DW10CTED4), RHH (DW10CTED4)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
2.0 HDi 135 (100kW)	07/04-12/10	1997	RHR (DW10BTED4)	**07-S102**	**CR**	11/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.0 HDi 135 (100kW)	07/04-12/10	1997	RHR (DW10BTED4)	**07-S139**	**CR**	→ 10/2007; Active sensor
2.2 (116kW)	05/04-07/05	2230	3FZ (EW12J4)	**07-S094**	**CR**	Fit. depth [mm]=24; Passive sensor
2.2 16V (120kW)	08/05-12/10	2230	3FY (EW12J4)	**07-S094**	**CR**	→ 06/2009; Fit. depth [mm]=24; Passive sensor
2.2 HDi (120kW)	06/08-12/10	2179	4HP (DW12BTED4)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.2 HDi 170 (125kW)	03/06-12/10	2179	4HT (DW12BTED4)	**07-S102**	**CR**	11/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.2 HDi 170 (125kW)	03/06-12/10	2179	4HT (DW12BTED4)	**07-S139**	**CR**	09/2006 → 10/2007; Orga. no.→11283; Active sensor
3.0 (155kW)	05/04-12/10	2946	XFV (ES9A)	**07-S094**	**CR**	→ 12/2006; Fit. depth [mm]=24; Passive sensor

07-S094

07-S102

07-S108

07-S139

07-S231

08-S023

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

407 SW (6E_)						
1.6 HDi 110 (80kW)	05/04-12/10	1560	9HZ (DV6TED4), 9HY (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.0 HDi (103kW), 2.0 HDi (110kW), 2.0 HDi (120kW), 2.0 HDi 135 (100kW)	07/04-12/10	1997	RHR (DW10BTED4), RHE (DW10CTED4), RHH (DW10CTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.2 HDi (120kW), 2.2 HDi 170 (125kW)	03/06-12/10	2179	4HP (DW12BTED4), 4HT (DW12BTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
407 SW Estate Van (6E_)						
1.6 HDi (80kW)	08/04-12/10	1560	9HZ (DV6TED4)	**07-S139**	**CR**	→ 11/2007; Orga. no.→11318; Active sensor
1.6 HDi (80kW)	08/04-12/10	1560	9HZ (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.0 HDi (120kW)	06/09-12/10	1997	RHH (DW10CTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
408						
1.6 (121kW)	02/12-12/16	1598		**07-S091**	**CR**	→ 12/2015; Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
2.0 16V (108kW)	02/10-	1997		**07-S094**	**CR**	03/2011 →; Fit. depth [mm]=24; Passive sensor
1.6 (121kW)	02/12-12/16	1598		**08-S073**	**CA**	→ 12/2015; Fit. depth [mm]=20,2; Active sensor
505 (551A)						
2.8 GTI V6 (105kW)	06/86-12/93	2849	154X (ZN3J)	**07-S153**	**CR**	Cable L [mm]:145; Passive sensor
508 I (8D_)						
1.6 (121kW), 1.6 THP (110kW), 1.6 THP (115kW), 1.6 VTi (85kW), 1.6 VTi (88kW)	11/10-12/18	1598	5FS (EP6C), 5FV (EP6CDT), 5GZ (EP6FDT), 5FH (EP6C), 5FN (EP6CDT)	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 BlueHDi 120 (88kW), 1.6 HDi (85kW)	03/14-12/18	1560	BHX (DV6FC), BHZ (DV6FC)	**07-S265**	**CR**	
1.6 HDi (82kW), 1.6 HDi (84kW)	11/10-12/18	1560	9HR (DV6C), 9HD (DV6CTED), 9HL (DV6C)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.0 HDi (100kW), 2.0 HDi (103kW)	11/10-12/18	1997	RHR (DW10BTED4), RHF (DW10BTED4), RHA (DW10CTED4)	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 HDi (120kW), 2.0 HDi AWC (120kW)	11/10-12/18	1997	RHC (DW10CTED4), RHH (DW10CTED4)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
2.2 HDi (150kW)	11/10-12/18	2179	4HL (DW12C)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 (121kW), 1.6 THP (110kW), 1.6 THP (115kW), 1.6 VTi (85kW), 1.6 VTi (88kW)	11/10-12/18	1598	5FS (EP6C), 5FV (EP6CDT), 5GZ (EP6FDT), 5FH (EP6C), 5FN (EP6CDT)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
1.6 HDi (82kW), 1.6 HDi (84kW)	11/10-12/18	1560	9HR (DV6C), 9HD (DV6CTED), 9HL (DV6C)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
2.0 HDi (100kW), 2.0 HDi (103kW), 2.0 HDi (120kW), 2.0 HDi AWC (120kW), 2.0 HDi RXH Hybrid4 (147kW)	11/10-12/18	1997	RHF (DW10BTED4), RHH (DW10CTED4), RHR (DW10BTED4), RHC (DW10CTED4), RHA (DW10CTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.2 HDi (150kW)	11/10-12/18	2179	4HL (DW12C)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
508 SW I (8E_)						
1.6 (121kW), 1.6 THP (115kW), 1.6 VTi (85kW), 1.6 VTi (88kW)	11/10-12/18	1598	5FV (EP6CDT), 5GZ (EP6FDT), 5FH (EP6C), 5FS (EP6C)	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor

07-S091

07-S094

07-S102

07-S108

07-S139

07-S153

07-S231

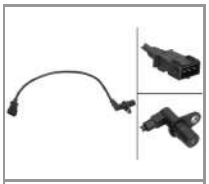
08-S023

08-S073

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL		
508 SW I (8E_)					
1.6 BlueHDi 120 (88kW), 1.6 HDi (85kW)	03/14-12/18	1560	BHX (DV6FC), BHZ (DV6FC)	**07-S265**	**CR**	
1.6 HDi (82kW), 1.6 HDi (84kW)	11/10-12/18	1560	9HR (DV6C), 9HL (DV6C)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.0 HDi (100kW), 2.0 HDi (103kW)	11/10-12/18	1997	RHR (DW10BTED4), RHF (DW10BTED4), RHA (DW10CTED4)	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 HDi (120kW)	11/10-12/18	1997	RHH (DW10CTED4)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
2.2 HDi (150kW)	11/10-12/18	2179	4HL (DW12C)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 (121kW), 1.6 THP (110kW), 1.6 VTi (85kW), 1.6 VTi (88kW)	11/10-12/18	1598	5FS (EP6C), 5GZ (EP6FDT), 5FH (EP6C), 5FN (EP6CDT)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
1.6 HDi (82kW), 1.6 HDi (84kW)	11/10-12/18	1560	9HR (DV6C), 9HL (DV6C)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
2.0 HDi (100kW), 2.0 HDi (103kW), 2.0 HDi (120kW), 2.0 HDi Hybrid4 AWC (120kW), 2.0 HDi RXH Hybrid4 (147kW)	11/10-12/18	1997	RHF (DW10BTED4), RHH (DW10CTED4), RHR (DW10BTED4), RHC (DW10CTED4), RHA (DW10CTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.2 HDi (150kW)	11/10-12/18	2179	4HL (DW12C)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
508 SW Estate Van (8E_)					
1.6 HDi (84kW)	03/13-12/18	1560	9HL (DV6C)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
2.0 HDi (103kW)	03/13-12/18	1997	RHF (DW10BTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.2 HDi (150kW)	11/11-	2179	4HL (DW12C)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
605 (6B)					
2.0 (89kW), 2.0 Turbo (104kW)	06/89-09/99	1998	RFZ (XU10J2Z), RGY (XU10J2TE)	**07-S068**	**CR**	Cable L [mm]:340; → 06/1994; Number of poles: 3; Passive sensor
2.0 16V (97kW), 2.0 Turbo (108kW)	07/91-09/99	1998	RFV (XU10J4R), RGX (XU10J2TE)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.1 TD 12V (80kW)	08/94-09/99	2088	PHZ (XUD11ATE), P8C (XUD11BTE)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.1 Turbo Diesel (80kW)	06/89-09/99	2088	PHZ (XUD11ATE)	**07-S068**	**CR**	Cable L [mm]:340; → 10/1996; Orga. no.→7237; Number of poles: 3; Passive sensor
2.5 Turbo Diesel (95kW)	07/94-09/99	2446	THY (DK5ATE)	**07-S068**	**CR**	Cable L [mm]:340; Orga. no.→7237; Number of poles: 3; Passive sensor
3.0 (123kW)	08/89-06/94	2963	SFZ (ZPJ/Z)	**07-S068**	**CR**	Cable L [mm]:340; → 10/1993; Number of poles: 3; Passive sensor
3.0 (123kW), 3.0 SV 24 (147kW)	08/89-09/99	2963	UFZ (ZPJ), UKZ (ZPJ4/Z)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
3.0 (147kW)	08/89-06/94	2963	SKZ (ZPJ4/Z)	**07-S068**	**CR**	Cable L [mm]:340; → 09/1993; Number of poles: 3; Passive sensor
3.0 V6 (140kW)	04/97-09/99	2946	XFZ (ES9J4)	**07-S068**	**CR**	Cable L [mm]:340; → 05/1999; Number of poles: 3; Passive sensor
607 (9D, 9U)					
2.0 (100kW)	02/00-08/05	1997	RFN (EW10J4)	**07-S094**	**CR**	04/2002 → 11/2004; Fit. depth [mm]=24; Orga. no.9228→; Passive sensor


07-S068

07-S094

07-S102

07-S108

07-S231

08-S023

08-S073

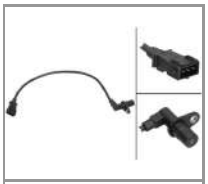
08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

607 (9D, 9U)						
2.0 HDI (100kW)	09/05-07/11	1997	RHR (DW10BTED4)	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 HDI (100kW), 2.0 HDi (79kW), 2.0 HDI (80kW)	05/00-07/11	1997	RHZ (DW10ATED), RHR (DW10BTED4), RHS (DW10ATED)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor
2.2 16V (116kW)	02/00-08/05	2230	3FZ (EW12J4)	**07-S070**	**CR**	03/2000 → 03/2002; Fit. depth [mm]=24; Orga. no.→9227; Number of poles: 2; Passive sensor; ; Type: Z8
2.2 16V (116kW)	02/00-08/05	2230	3FZ (EW12J4)	**07-S094**	**CR**	04/2002 → 11/2004; Fit. depth [mm]=24; Orga. no.9228→; Passive sensor; Type: Z8
2.2 16V (116kW)	02/00-08/05	2230	3FZ (EW12J4)	**07-S094**	**CR**	12/2004 →; Fit. depth [mm]=24; Passive sensor
2.2 16V (120kW)	09/05-06/10	2230	3FY (EW12J4)	**07-S094**	**CR**	→ 12/2007; Fit. depth [mm]=24; Passive sensor
2.2 HDi (125kW)	05/06-06/10	2179	4HT (DW12BTED4)	**07-S102**	**CR**	11/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.2 HDi (125kW)	05/06-06/10	2179	4HT (DW12BTED4)	**07-S139**	**CR**	→ 10/2007; Orga. no.→11283; Active sensor
2.2 HDI (98kW)	02/00-02/06	2179	4HX (DW12TED4)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor; ; VET →09701
2.2 HDI (98kW)	02/00-02/06	2179	4HX (DW12TED4)	**07-S070**	**CR**	03/2000 →; Fit. depth [mm]=24; Number of poles: 2; Passive sensor;
2.2 HDI (98kW)	02/00-02/06	2179	4HX (DW12TED4)	**07-S094**	**CR**	12/2004 →; Fit. depth [mm]=24; Passive sensor;
3.0 V6 24V (152kW)	02/00-07/04	2946	XFX (ES9J4S)	**07-S094**	**CR**	04/2002 →; Fit. depth [mm]=24; Orga. no.9229→; Passive sensor
3.0 V6 24V (155kW)	03/04-07/11	2946	XFV (ES9A)	**07-S094**	**CR**	→ 01/2009; Fit. depth [mm]=24; Passive sensor
2.0 HDI (100kW), 2.0 HDi (79kW), 2.0 HDI (80kW)	05/00-07/11	1997	RHZ (DW10ATED), RHR (DW10BTED4), RHS (DW10ATED)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.2 HDi (125kW), 2.2 HDI (98kW)	02/00-06/10	2179	4HT (DW12BTED4), 4HX (DW12TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
806 (221)						
1.8 (73kW)	07/95-08/02	1761	LFW (XU7JP)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
1.9 TD (66kW)	07/95-08/02	1905	DHX (XUD9TE)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 (89kW), 2.0 16V (97kW), 2.0 Turbo (108kW)	06/94-08/02	1998	RGX (XU10J2TE), RFU (XU10J2), RFV (XU10J4R)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 16V (100kW)	09/00-08/02	1997	RFN (EW10J4)	**07-S070**	**CR**	Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.0 16V (100kW)	09/00-08/02	1997	RFN (EW10J4)	**07-S137**	**CR**	01/2001 →; Fit. depth [mm]=24; Passive sensor
2.0 HDI (80kW), 2.0 HDI 16V (80kW)	08/99-08/02	1997	RHW (DW10ATED4), RHZ (DW10ATED)	**07-S137**	**CR**	Fit. depth [mm]=24; Passive sensor
2.1 td 12V (80kW)	06/96-08/99	2088	P8C (XUD11BTE)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor

07-S030


07-S068

07-S070

07-S094

07-S102

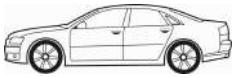
07-S108

07-S137

07-S139

08-S023

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

806 (221)						
2.0 HDI (80kW), 2.0 HDI 16V (80kW)	08/99-08/02	1997	RHW (DW10ATED4), RHZ (DW10ATED)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
807 (EB_)						
2.0 (100kW)	06/02-	1997	RFN (EW10J4)	**07-S094**	**CR**	→ 05/2006; Fit. depth [mm]=24; Passive sensor;
2.0 (100kW)	06/02-	1997	RFN (EW10J4)	**07-S137**	**CR**	→ 05/2006; Fit. depth [mm]=24; Passive sensor;
2.0 16V (103kW)	09/05-	1997	RFJ (EW10A)	**07-S094**	**CR**	→ 05/2010; Fit. depth [mm]=24; Passive sensor;
2.0 16V (103kW)	09/05-	1997	RFJ (EW10A)	**07-S137**	**CR**	→ 05/2010; Fit. depth [mm]=24; Passive sensor;
2.0 HDI (100kW), 2.0 HDi (88kW)	02/06-	1997	RHR (DW10CB), RHK (DW10UTED4), RHR (DW10BTED4)	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 HDi (120kW)	06/09-	1997	RHH (DW10CTED4)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
2.0 HDi (79kW), 2.0 HDi (80kW)	06/02-05/06	1997	RHW (DW10ATED4), RHM (DW10ATED4), RHT (DW10ATED4)	**07-S137**	**CR**	Fit. depth [mm]=24; Passive sensor
2.2 (116kW)	06/02-	2230	3FZ (EW12J4)	**07-S137**	**CR**	→ 05/2006; Fit. depth [mm]=24; Passive sensor
2.2 HDi (100kW)	04/04-05/06	2179	4HW (DW12TED4)	**07-S137**	**CR**	Fit. depth [mm]=24; Passive sensor
2.2 HDi (120kW), 2.2 HDi (125kW)	06/06-	2179	4HR (DW12BTED4), 4HT (DW12BTED4)	**07-S102**	**CR**	11/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.2 HDi (120kW), 2.2 HDi (125kW)	06/06-	2179	4HR (DW12BTED4), 4HT (DW12BTED4)	**07-S139**	**CR**	09/2007 → 10/2007; Orga. no.→11283; Active sensor
2.2 HDi (94kW)	06/02-	2179	4HW (DW12BTED4), 4HW (DW12ATED4)	**07-S137**	**CR**	→ 07/2006; Fit. depth [mm]=24; Passive sensor
3.0 V6 (150kW)	06/02-	2946	XFX (ES9J4S)	**07-S094**	**CR**	→ 05/2006; Fit. depth [mm]=24; Passive sensor
2.0 HDI (100kW), 2.0 HDi (120kW), 2.0 HDi (79kW), 2.0 HDi (80kW), 2.0 HDi (88kW)	06/02-05/06	1997	RHK (DW10UTED4), RHM (DW10ATED4), RHR (DW10BTED4), RHR (DW10CB), RHW (DW10ATED4), RHH (DW10CTED4), RHT (DW10ATED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.2 HDi (100kW), 2.2 HDi (120kW), 2.2 HDi (125kW), 2.2 HDi (94kW)	06/02-05/06	2179	4HW (DW12ATED4), 4HW (DW12BTED4), 4HW (DW12TED4), 4HR (DW12BTED4), 4HT (DW12BTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1007 (KM_)						
1.4 (54kW)	04/05-	1360	KFV (TU3JP), KFV (TU3A)	**07-S031**	**CR**	→ 02/2011; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 16V (65kW)	10/05-	1360	KFU (ET3J4)	**07-S031**	**CR**	→ 08/2007; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 HDi (50kW)	04/05-	1398	8HX (DV4TD)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Orga. no.11319→; Number of poles: 3; Active sensor
1.4 HDi (50kW)	04/05-	1398	8HX (DV4TD)	**07-S139**	**CR**	→ 11/2007; Orga. no.→11318; Active sensor
1.4 HDi (50kW)	04/05-	1398	8HZ (DV4TD)	**07-S139**	**CR**	→ 01/2009; Active sensor
1.6 16V (80kW)	04/05-	1587	NFU (TU5JP4)	**07-S031**	**CR**	→ 02/2011; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor

07-S031

07-S094

07-S102

07-S108

07-S137

07-S139

07-S231

08-S023

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

1007 (KM_)						
1.6 HDi (80kW)	06/07-	1560	9HZ (DV6TED4)	**07-S102**	**CR**	11/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi (80kW)	06/07-	1560	9HZ (DV6TED4)	**07-S139**	**CR**	→ 11/2007; Orga. no.→11318; Active sensor
1.4 16V (65kW)	10/05-	1360	KFU (ET3J4)	**08-S047**	**CA**	Fit. depth [mm]=19,5; Number of poles: 3; Active sensor
1.4 HDi (50kW)	04/05-	1398	8HZ (DV4TD), 8HX (DV4TD)	**08-S147**	**CA**	→ 01/2009; Active sensor
1.6 HDi (80kW)	06/07-	1560	9HZ (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2008 I (CU_)						
1.4 HDi (50kW)	06/13-	1398	8HR (DV4C)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 BlueHDi 100 (73kW), 1.6 BlueHDi 120 (88kW), 1.6 BlueHDi 75 (55kW), 1.6 HDi (85kW)	07/14-	1560	BHY (DV6FD), BHZ (DV6FC), BHW (DV6FE), BHX (DV6FC)	**07-S265**	**CR**	Orga. no.1323488→
1.6 HDi (68kW), 1.6 HDi (84kW)	03/13-	1560	9HD (DV6C), 9HP (DV6DTED)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 VTi (88kW)	03/13-	1598	NFP (EC5), 5FS (EP6C)	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.4 HDi (50kW)	06/13-	1398	8HR (DV4C)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 HDi (68kW), 1.6 HDi (84kW)	03/13-	1560	9HD (DV6C), 9HP (DV6DTED)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 VTi (88kW)	03/13-	1598	NFP (EC5), 5FS (EP6C)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
3008 MPV (0U_)						
1.6 BlueHDi 120 (88kW), 1.6 HDi 115 / BlueHDi 115 (85kW)	02/13-08/16	1560	BHX (DV6FC), BHZ (DV6FC)	**07-S265**	**CR**	
1.6 HDi (80kW), 1.6 HDi (82kW), 1.6 HDi (84kW), 1.6 HDi 115 / BlueHDi 115 (85kW)	06/09-08/16	1560	9HR (DV6C), 9HZ (DV6TED4), BHX (DV6FC), 9HD (DV6CTED), 9HC (DV6C)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 THP (110kW), 1.6 THP (115kW), 1.6 VTi (88kW)	06/09-08/16	1598	5FW (EP6), 5FS (EP6C), 5FV (EP6CDT), 5FX (EP6DT), EP6, 5FE (EP6CDTM), 5FE (EP6CDTMD)	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
2.0 HDi (110kW), 2.0 HDi (120kW), 2.0 Hybrid4 (120kW)	06/09-08/16	1997	RHE (DW10CTED4), RHH (DW10CTED4), RHC (DW10CTED4), AHX (DW10FD)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
1.6 HDi (80kW)	06/09-08/16	1560	9HZ (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 HDi (82kW), 1.6 HDi (84kW), 1.6 HDi 115 / BlueHDi 115 (85kW)	12/09-08/16	1560	9HR (DV6C), 9HC (DV6C), 9HD (DV6CTED)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 THP (110kW), 1.6 THP (115kW), 1.6 Turbo (121kW), 1.6 VTi (88kW)	06/09-08/16	1598	5FW (EP6), 5FS (EP6C), 5FV (EP6CDT), 5FX (EP6DT), 5GZ (EP6FDT), EP6, 5FE (EP6CDTM), 5FE (EP6CDTMD)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
2.0 HDi (100kW), 2.0 HDi (110kW), 2.0 HDi (120kW), 2.0 Hybrid4 (120kW)	06/09-08/16	1997	RHD (DW10CB), RHE (DW10CTED4), RHH (DW10CTED4), RHC (DW10CTED4), AHX (DW10FD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
3008 SUV (MC_, MR_, MJ_, M4_)						
1.6 BlueHDi 100 (73kW), 1.6 BlueHDi 115 (85kW), 1.6 BlueHDi 120 (88kW)	05/16-	1560	BHZ (DV6FC), BHX (DV6FC), BHY (DV6FD)	**07-S265**	**CR**	

07-S091

07-S102

07-S139

07-S231

08-S023

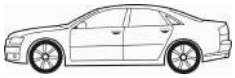
08-S047

08-S073

08-S147

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

4007 (VU_, VV_)						
2.2 HDi (115kW)	02/07-03/13	2179	4HK (DW12ME5)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.2 HDi (115kW)	02/07-03/13	2179	4HN (DW12MTED4)	**07-S102**	**CR**	10/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.2 HDi (115kW)	02/07-03/13	2179	4HN (DW12MTED4)	**07-S139**	**CR**	09/2007 → 10/2007; Orga. no.→11283; Active sensor
2.2 HDi (115kW)	02/07-03/13	2179	4HN (DW12MTED4), 4HK (DW12ME5)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
4008						
1.6 HDi (84kW), 1.6 HDi AWC (84kW)	05/12-	1560	9HD (DV6C)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi (84kW), 1.6 HDi AWC (84kW)	05/12-	1560	9HD (DV6C)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
5008 (0U_, 0E_)						
1.6 16V (115kW), 1.6 16V (88kW)	09/09-03/17	1598	5FV (EP6CDT), EP6, 5FS (EP6C), 5FW (EP6)	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 BlueHDi 120 (88kW)	05/14-03/17	1560	BHZ (DV6FC)	**07-S265**	**CR**	
1.6 HDi (80kW)	09/09-03/17	1560	9HZ (DV6TED4)	**07-S102**	**CR**	→ 01/2011; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi (82kW), 1.6 HDi (84kW)	08/10-03/17	1560	9HD (DV6C), 9HR (DV6C)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.0 HDi (110kW), 2.0 HDi (120kW)	06/09-03/17	1997	RHE (DW10CTED4), RHH (DW10CTED4), AHR (DW10FD), AHX (DW10FD)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
1.6 16V (115kW), 1.6 16V (88kW), 1.6 THP 165 (121kW)	09/09-03/17	1598	5FV (EP6CDT), 5GZ (EP6FDT), EP6, 5FS (EP6C), 5FW (EP6)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
1.6 HDi (80kW)	09/09-03/17	1560	9HZ (DV6TED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 HDi (82kW), 1.6 HDi (84kW)	08/10-03/17	1560	9HD (DV6C), 9HR (DV6C)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
2.0 HDi (100kW), 2.0 HDi (110kW), 2.0 HDi (120kW)	06/09-03/17	1997	RHD (DW10CTED4), RHE (DW10CTED4), RHH (DW10CTED4), AHR (DW10FD), AHX (DW10FD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
5008 II (MC_, MJ_, MR_, M4_)						
1.6 BlueHDi 115 (85kW), 1.6 BlueHDi 120 (88kW)	12/16-	1560	BHX (DV6FC), BHZ (DV6FC)	**07-S265**	**CR**	
1.6 THP 165 (121kW)	12/16-	1598	5GZ (EP6FDT), 5GY (EP6FDTM)	**08-S073**	**CA**	01/2017 →; Fit. depth [mm]=20,2; Active sensor
BIPPER (AA_)						
1.4 (54kW)	02/08-	1360	KFV (TU3A)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 HDi (50kW)	02/08-	1398	8HS (DV4TED)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.4 HDi (50kW)	02/08-	1398	8HS (DV4TED)	**08-S147**	**CA**	Active sensor
BIPPER Tepee						
1.4 (54kW)	04/08-	1360	KFV (TU3A)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 HDi (50kW)	04/08-	1398	8HS (DV4TED)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor

07-S031

07-S091

07-S102

07-S139

07-S231

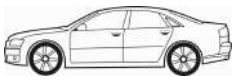
08-S023

08-S073

08-S147

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

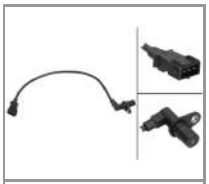


ccm

ENGINE

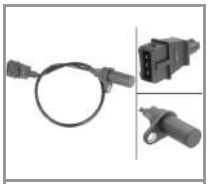
OPTIMAL

BIPPER Tepee						
1.3 HDi 75 (55kW), 1.3 HDi 80 (59kW)	10/10-	1248	FHY (F13DTE6), FHZ (F13DTE5)	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 HDi (50kW)	04/08-	1398	8HS (DV4TED)	**08-S147**	**CA**	Active sensor
BOXER Bus (230P)						
2.0 i (80kW), 2.0 i 4x4 (80kW)	03/94-04/02	1998	RFW (XU10J2)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.8 D (64kW), 2.8 HDI (94kW)	01/99-04/02	2798	8140.43S (F28DTCR), 8140.63 (F28D)	**07-S135**	**CR**	Cable L [mm]:415; Passive sensor
2.8 HDi (93kW), 2.8 HDI (94kW)	10/00-04/02	2798	8140.43S (F28DTCR)	**07-S138**	**CR**	Cable L [mm]:525; Passive sensor
2.8 HDi (93kW), 2.8 HDi 4x4 (94kW), 2.8 HDi All-wheel Drive (93kW)	10/00-04/02	2798	8140.43S (F28DTCR)	**07-S135**	**CR**	Cable L [mm]:415; Passive sensor; Transmission type: MLGU
BOXER Van (230L)						
2.0 4x4 (80kW), 2.0 i (80kW)	06/94-04/02	1998	RFW (XU10J2)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.8 D (64kW), 2.8 HDI (94kW)	01/99-04/02	2798	8140.43S (F28DTCR), 8140.63 (F28D)	**07-S135**	**CR**	Cable L [mm]:415; Passive sensor
2.8 HDi (93kW), 2.8 HDI (94kW), 2.8 HDi 4x4 (94kW)	10/00-04/02	2798	8140.43S (F28DTCR)	**07-S138**	**CR**	Cable L [mm]:525; Passive sensor
2.8 HDi (93kW), 2.8 HDi 4x4 (93kW), 2.8 HDi 4x4 (94kW)	10/00-04/02	2798	8140.43S (F28DTCR)	**07-S135**	**CR**	Cable L [mm]:415; Passive sensor; Transmission type: MLGU
BOXER Platform/Chassis (ZCT_)						
2.0 (81kW)	12/01-04/02	1998	RFL (XU10J2U)	**07-S070**	**CR**	02/2002 →; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.0 i (80kW)	06/94-04/02	1998	RFW (XU10J2)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.8 D (64kW), 2.8 HDI (94kW)	01/99-04/02	2798	8140.43S (F28DTCR), 8140.63 (F28D)	**07-S135**	**CR**	Cable L [mm]:415; Passive sensor
2.8 HDi (93kW), 2.8 HDI (94kW)	10/00-04/02	2798	8140.43S (F28DTCR)	**07-S138**	**CR**	Cable L [mm]:525; Passive sensor
2.8 HDi (93kW), 2.8 HDi All-wheel Drive (93kW)	10/00-11/01	2798	8140.43S (F28DTCR)	**07-S135**	**CR**	Cable L [mm]:415; Passive sensor; Transmission type: MLGU
BOXER Bus (244, Z_)						
2.0 (81kW)	04/02-	1998	RFL (XU10J2U)	**07-S070**	**CR**	→ 05/2006; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.2 HDi (74kW)	04/02-	2179	4HY (DW12UTED)	**07-S070**	**CR**	→ 12/2006; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.8 HDi (107kW)	04/04-06/06	2798	8140.43N	**07-S135**	**CR**	Cable L [mm]:415; Engine no.: →0240162; for vehicles without EGR; Passive sensor
2.8 HDi (107kW)	04/04-06/06	2798	8140.43N	**07-S135**	**CR**	Cable L [mm]:415; for vehicles with EGR; Passive sensor
2.8 HDi (94kW), 2.8 HDi 4x4 (94kW)	04/02-	2798	8140.43S (F28DTCR)	**07-S135**	**CR**	Cable L [mm]:415; Passive sensor
BOXER Van (244)						
2.0 (81kW)	04/02-	1998	RFL (XU10J2U)	**07-S070**	**CR**	→ 05/2006; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.2 HDi (74kW)	04/02-	2179	4HY (DW12UTED)	**07-S070**	**CR**	→ 12/2006; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.8 HDi (107kW), 2.8 HDi (93kW)	04/04-09/09	2798	8140.43N, 8140.43S (F28DTCR)	**07-S135**	**CR**	Cable L [mm]:415; Engine no.: →0240162; for vehicles without EGR; Passive sensor



07-S068

07-S070



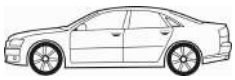
07-S135

07-S138

08-S109

08-S147

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



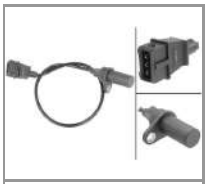
ccm | ENGINE | OPTIMAL

BOXER Van (244)						
2.8 HDi (107kW), 2.8 HDi (93kW)	04/04-09/09	2798	8140.43N, 8140.43S (F28DTCR)	**07-S135**	**CR**	Cable L [mm]:415; for vehicles with EGR; Passive sensor
2.8 HDi (94kW), 2.8 HDi 4x4 (94kW)	04/02-	2798	8140.43S (F28DTCR)	**07-S135**	**CR**	Cable L [mm]:415; Passive sensor
BOXER Platform/Chassis (244)						
2.2 HDi (74kW)	04/02-	2179	4HY (DW12UTED)	**07-S070**	**CR**	→ 12/2006; Fit. depth [mm]=24; Number of poles: 2; Passive sensor
2.8 HDi (107kW)	04/04-	2798	8140.43N	**07-S135**	**CR**	Cable L [mm]:415; Engine no.: →0240162; for vehicles without EGR; Passive sensor
2.8 HDi (107kW)	04/04-	2798	8140.43N	**07-S135**	**CR**	Cable L [mm]:415; for vehicles with EGR; Passive sensor
2.8 HDi (94kW), 2.8 HDi 4x4 (94kW)	04/02-	2798	8140.43S (F28DTCR)	**07-S135**	**CR**	Cable L [mm]:415; Passive sensor
BOXER Bus						
2.2 HDi 100 (74kW), 2.2 HDi 120 (88kW)	04/06-	2198	4HU (P22DTE), 4HV (P22DTE)	**07-S054**	**CR**	06/2006 → 12/2011; Fit. depth [mm]=38,4; Passive sensor
2.2 HDi 110 (81kW), 2.2 HDi 130 (96kW), 2.2 HDi 150 (110kW)	03/11-	2198	4HJ (P22DTE), 4HG (P22DTE), 4HH (P22DTE)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
3.0 HDi 145 (107kW), 3.0 HDi 175 (130kW)	04/10-	2999	F1CE3481E (F30DTE), F1CE3481N (F30DTE)	**07-S252**	**CR**	Fit. depth [mm]=38; Passive sensor
3.0 HDi 160 (116kW)	04/06-	2999	F1CE0481D (F30DT)	**07-S252**	**CR**	06/2006 → 12/2011; Fit. depth [mm]=38; Passive sensor
BOXER Van						
2.2 HDi 100 (74kW), 2.2 HDi 120 (88kW)	04/06-	2198	4HU (P22DTE), 4HV (P22DTE)	**07-S054**	**CR**	06/2006 → 12/2011; Fit. depth [mm]=38,4; Passive sensor
2.2 HDi 130 (96kW), 2.2 HDi 150 (110kW)	03/11-	2198	4HH (P22DTE), 4HJ (P22DTE)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
3.0 D (115kW)	07/06-	2999	F1CE0481D (F30DT)	**07-S252**	**CR**	→ 12/2011; Fit. depth [mm]=38; Passive sensor
3.0 HDi 145 (107kW), 3.0 HDi 175 (130kW)	04/10-	2999	F1CE3481E (F30DTE), F1CE3481N (F30DTE)	**07-S252**	**CR**	Fit. depth [mm]=38; Passive sensor
3.0 HDi 160 (116kW)	04/06-	2999	F1CE0481D (F30DT)	**07-S252**	**CR**	06/2006 → 12/2011; Fit. depth [mm]=38; Passive sensor
BOXER Platform/Chassis						
2.2 HDi 100 (74kW), 2.2 HDi 120 (88kW)	04/06-	2198	4HU (P22DTE), 4HV (P22DTE)	**07-S054**	**CR**	06/2006 → 12/2011; Fit. depth [mm]=38,4; Passive sensor
2.2 HDi 110 (81kW), 2.2 HDi 130 (96kW), 2.2 HDi 150 (110kW)	03/11-	2198	4HJ (P22DTE), 4HG (P22DTE), 4HH (P22DTE)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
3.0 D (115kW)	04/06-	2999	F1CE0481D (F30DT)	**07-S252**	**CR**	→ 12/2011; Fit. depth [mm]=38; Passive sensor
3.0 HDi 145 (107kW), 3.0 HDi 175 (130kW)	04/10-	2999	F1CE3481E (F30DTE), F1CE3481N (F30DTE)	**07-S252**	**CR**	Fit. depth [mm]=38; Passive sensor
3.0 HDi 160 (116kW)	04/06-	2999	F1CE0481D (F30DT)	**07-S252**	**CR**	06/2006 → 12/2011; Fit. depth [mm]=38; Passive sensor
EXPERT (224_)						
1.6 (58kW)	02/96-09/00	1581	222A2 (1580 SPI)	**07-S069**	**CR**	Cable L [mm]:355; Number of poles: 3; Passive sensor
1.9 D (51kW)	12/03-12/06	1868	WJY (DW8B)	**07-S137**	**CR**	Fit. depth [mm]=24; Passive sensor

07-S054

07-S069

07-S070



07-S135

07-S137

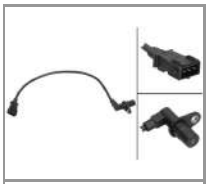
07-S231

07-S252

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

EXPERT (224_)						
1.9 TD (66kW)	02/96-09/00	1905	DHX (XUD9TE)	**07-S068**	**CR**	Cable L [mm]:340; → 05/2000; Number of poles: 3; Passive sensor
2.0 (100kW)	07/00-12/06	1997	RFN (EW10J4)	**07-S070**	**CR**	→ 12/2000; Fit. depth [mm]=24; Orga. no.→8789; Number of poles: 2; Passive sensor
2.0 (100kW)	07/00-12/06	1997	RFN (EW10J4)	**07-S137**	**CR**	01/2001 →; Fit. depth [mm]=24; Orga. no.8790→; Passive sensor
2.0 HDi (69kW), 2.0 HDI (80kW)	07/00-12/06	1997	RHZ (DW10BTED), RHX (DW10BTED), RHZ (DW10BTED+), RHZ (DW10CTED), RHW (DW10ATED4), RHZ (DW10ATED)	**07-S137**	**CR**	Fit. depth [mm]=24; Passive sensor
2.0 HDi (69kW), 2.0 HDI (80kW)	07/00-12/06	1997	RHZ (DW10BTED), RHX (DW10BTED), RHZ (DW10BTED+), RHZ (DW10CTED), RHW (DW10ATED4), RHZ (DW10ATED)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
EXPERT Van (222)						
1.6 (58kW)	02/96-09/00	1581	222A2 (1580 SPI)	**07-S069**	**CR**	Cable L [mm]:355; Number of poles: 3; Passive sensor
1.9 D 70 (51kW)	12/98-12/06	1868	WJY (DW8B)	**07-S137**	**CR**	09/2001 →; Fit. depth [mm]=24; Passive sensor
1.9 TD (66kW)	02/96-09/00	1905	DHX (XUD9TE)	**07-S068**	**CR**	Cable L [mm]:340; → 05/2000; Number of poles: 3; Passive sensor
2.0 (100kW)	09/02-12/06	1997	RFN (EW10J4)	**07-S137**	**CR**	Fit. depth [mm]=24; Orga. no.8790→; Passive sensor
2.0 HDI (69kW), 2.0 HDI (80kW)	07/00-12/06	1997	RHZ (DW10BTED), RHX (DW10BTED), RHZ (DW10BTED+), RHZ (DW10CTED), RHW (DW10ATED4), RHZ (DW10ATED)	**07-S137**	**CR**	Fit. depth [mm]=24; Passive sensor
2.0 HDI (69kW)	07/00-12/06	1997	RHX (DW10BTED)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Exhaust norm: not for Euro 4 (D4); Number of poles: 3; Active sensor
2.0 HDI (80kW)	07/00-12/06	1997	RHZ (DW10BTED), RHZ (DW10BTED+), RHZ (DW10CTED), RHW (DW10ATED4), RHZ (DW10ATED)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
EXPERT Platform/Chassis (223)						
1.6 (58kW)	02/96-09/00	1581	222A2 (1580 SPI)	**07-S069**	**CR**	Cable L [mm]:355; Number of poles: 3; Passive sensor
1.9 D (51kW)	06/98-09/01	1868	WJY (DW8B)	**07-S137**	**CR**	09/2001 →; Fit. depth [mm]=24; Passive sensor
1.9 TD (66kW)	02/96-09/00	1905	DHX (XUD9TE)	**07-S068**	**CR**	Cable L [mm]:340; → 05/2000; Number of poles: 3; Passive sensor
2.0 HDi (69kW), 2.0 HDi (80kW)	10/00-10/06	1997	RHW (DW10ATED4), RHX (DW10BTED)	**07-S137**	**CR**	Fit. depth [mm]=24; Passive sensor
2.0 HDi (69kW)	10/00-10/06	1997	RHX (DW10BTED)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Exhaust norm: not for Euro 4 (D4); Number of poles: 3; Active sensor
2.0 HDi (80kW)	10/00-10/06	1997	RHW (DW10ATED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor


07-S068

07-S069

07-S070

07-S137

08-S023

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

EXPERT Van (VF3A_, VF3U_, VF3X_)						
1.6 HDi 90 (66kW)	01/07-	1560	9HU (DV6UTED4)	**07-S102**	**CR**	12/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi 90 (66kW)	01/07-	1560	9HU (DV6UTED4)	**07-S139**	**CR**	02/2007 → 11/2007; Orga. no.→11318; Active sensor
1.6 HDi 90 8V (66kW)	01/07-	1560	9HM (DV6UC), 9HH (DV6DUM)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.0 16V (103kW)	01/07-	1997	RFJ (EW10A), RFH (EW10A)	**07-S094**	**CR**	02/2007 → 12/2016; Fit. depth [mm]=24; Passive sensor
2.0 HDi 120 (88kW), 2.0 HDi 140 (100kW)	01/07-	1997	RHK (DW10UTED4), RHR (DW10BTED4)	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 HDi 165 (120kW)	09/09-	1997	RHH (DW10CTED4)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
1.6 HDi 90 (66kW)	01/07-	1560	9HU (DV6UTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 HDi 90 8V (66kW)	01/07-	1560	9HM (DV6UC)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
2.0 HDi 120 (88kW), 2.0 HDi 120 4x4 (88kW), 2.0 HDi 130 (94kW), 2.0 HDi 130 4x4 (94kW), 2.0 HDi 140 (100kW), 2.0 HDi 165 (120kW)	01/07-03/16	1997	RHK (DW10UTED4), RHR (DW10BTED4), AHZ (DW10CD), RHH (DW10CTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
EXPERT Platform/Chassis						
1.6 HDi 90 (66kW)	01/07-	1560	9HU (DV6UTED4)	**07-S102**	**CR**	12/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi 90 (66kW), 1.6 HDi 90 8V (66kW)	01/07-	1560	9HU (DV6UTED4), 9HM (DV6UC), 9HH (DV6DUM)	**07-S139**	**CR**	02/2007 → 11/2007; Orga. no.→11318; Active sensor
1.6 HDi 90 8V (66kW)	01/07-	1560	9HM (DV6UC), 9HH (DV6DUM)	**07-S102**	**CR**	06/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.0 HDi 120 (88kW)	01/07-	1997	RHK (DW10UTED4)	**07-S108**	**CR**	06/2007 →; Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 HDi 140 (100kW)	01/07-	1997	RHR (DW10BTED4)	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
1.6 HDi 90 (66kW)	01/07-	1560	9HU (DV6UTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 HDi 90 8V (66kW)	01/07-	1560	9HM (DV6UC), 9HH (DV6DUM)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
2.0 HDi 120 (88kW), 2.0 HDi 130 (94kW), 2.0 HDi 140 (100kW), 2.0 HDi 165 (120kW)	01/07-	1997	RHK (DW10UTED4), RHR (DW10BTED4), AHZ (DW10CD), RHH (DW10CTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
EXPERT Tepee (VF3X_)						
1.6 HDi 90 (66kW)	01/07-03/16	1560	9HU (DV6UTED4)	**07-S102**	**CR**	12/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi 90 (66kW)	01/07-03/16	1560	9HU (DV6UTED4)	**07-S139**	**CR**	02/2007 → 11/2007; Orga. no.→11318; Active sensor
1.6 HDi 90 8V (66kW)	01/07-03/16	1560	9HM (DV6UC), 9HH (DV6DUM)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
2.0 16V (103kW)	01/07-03/16	1997	RFJ (EW10A), RFH (EW10A)	**07-S094**	**CR**	02/2007 →; Fit. depth [mm]=24; Passive sensor
2.0 HDi 120 (88kW), 2.0 HDi 120 4x4 (88kW), 2.0 HDi 140 (100kW)	01/07-03/16	1997	RHK (DW10UTED4), RHR (DW10BTED4)	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
1.6 HDi 90 (66kW)	01/07-03/16	1560	9HU (DV6UTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 HDi 90 8V (66kW)	01/07-03/16	1560	9HM (DV6UC)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor

07-S094

07-S102

07-S108

07-S139

07-S231

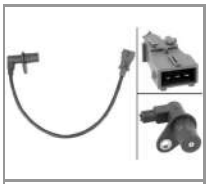
08-S023

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

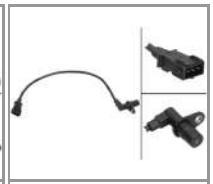
EXPERT Tepee (VF3X_)						
2.0 HDi 100 (72kW), 2.0 HDi 120 (88kW), 2.0 HDi 120 4x4 (88kW), 2.0 HDi 130 (94kW), 2.0 HDi 140 (100kW), 2.0 HDi 165 (120kW)	01/07-03/16	1997	RHH (DW10CTED4), RHK (DW10UTED4), RHR (DW10BTED4), AHY (DW10CE), AHZ (DW10CD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
EXPERT Van (V_)						
1.6 BlueHDi 95 (70kW)	04/16-	1560	BHV (DV6FDU)	**07-S265**	**CR**	Orga. no.14329U9→
EXPERT Platform/Chassis (V_)						
1.6 BlueHDi 95 (70kW)	09/16-	1560	BHV (DV6FDU)	**07-S265**	**CR**	Orga. no.14329U9→
PARTNER (5_, G_)						
1.1 (44kW)	06/96-10/02	1124	HDZ (TU1M)	**07-S028**	**CR**	Cable L [mm]:255; 07/1996 → 01/1998; Orga. no.→7709; Passive sensor
1.1 (44kW)	06/96-10/02	1124	HFX (TU1JP), HDZ (TU1M)	**07-S029**	**CR**	02/1998 → 08/2002; Fit. depth [mm]=46,8; Orga. no.7710→; Number of poles: 2; Passive sensor
1.1 (44kW)	06/96-10/02	1124	HFX (TU1JP), HDZ (TU1M)	**07-S031**	**CR**	09/2000 →; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 (54kW)	11/02-10/06	1360	KFW (TU3JP)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 (55kW)	06/96-12/15	1360	KFX (TU3JP)	**07-S028**	**CR**	Cable L [mm]:255; 07/1996 → 01/1998; Orga. no.→7709; Passive sensor
1.4 (55kW)	06/96-12/15	1360	KFX (TU3JP), KFW (TU3A), KFW (TU3JP)	**07-S029**	**CR**	02/1998 → 08/2002; Fit. depth [mm]=46,8; Orga. no.7710→; Number of poles: 2; Passive sensor
1.4 (55kW)	06/96-12/15	1360	KFX (TU3JP), KFW (TU3A), KFW (TU3JP)	**07-S029**	**CR**	06/1998 → 08/2002; Fit. depth [mm]=46,8; Number of poles: 2; Passive sensor
1.4 (55kW)	06/96-12/15	1360	KFX (TU3JP), KFW (TU3A), KFW (TU3JP)	**07-S031**	**CR**	09/2000 → 08/2002; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 16V (80kW)	07/01-03/08	1587	NFU (TU5JP4)	**07-S031**	**CR**	09/2002 →; Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.6 HDi 75 (55kW)	08/05-07/08	1560	9HW (DV6BTED4)	**07-S102**	**CR**	11/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi 75 (55kW)	08/05-07/08	1560	9HW (DV6BTED4)	**07-S139**	**CR**	Active sensor
1.6 HDi 90 (66kW)	08/05-12/15	1560	9HX (DV6ATED4)	**07-S102**	**CR**	11/2007 → 05/2008; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi 90 (66kW)	08/05-12/15	1560	9HX (DV6ATED4)	**07-S139**	**CR**	→ 04/2008; Active sensor
1.8 (66kW)	05/97-12/02	1761	LFX (XU7JB)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
1.9 D (51kW)	01/99-07/08	1868	WJZ (DW8), WJY (DW8B)	**07-S030**	**CR**	→ 08/2002; Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor
1.9 D (51kW)	01/99-07/08	1868	WJY (DW8B)	**07-S068**	**CR**	Cable L [mm]:340; Exhaust norm: Euro 3 (D3); Number of poles: 3; Passive sensor
1.9 D 4x4 (51kW)	04/04-08/05	1868	WJY (DW8B)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.0 HDI (66kW)	02/00-07/08	1997	RHY (DW10TD)	**07-S030**	**CR**	→ 08/2002; Fit. depth [mm]=24,2; Manufacturer restriction: Version Bosch; Number of poles: 2; Passive sensor


07-S028

07-S029

07-S030

07-S031

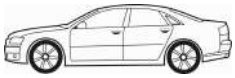

07-S068

07-S102

07-S139

08-S023

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

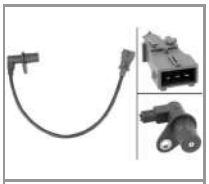


ccm

ENGINE

OPTIMAL

PARTNER (5_, G_)						
2.0 HDI (66kW)	02/00-07/08	1997	RHY (DW10TD)	**07-S070**	**CR**	→ 08/2002; Fit. depth [mm]=24; Manufacturer restriction: Siemens; Number of poles: 2; Passive sensor
2.0 HDI (66kW)	02/00-07/08	1997	RHY (DW10TD)	**07-S094**	**CR**	09/2002 → 07/2006; Fit. depth [mm]=24; Passive sensor
2.0 HDi 4x4 (66kW)	04/04-08/05	1997	RHY (DW10TD)	**07-S094**	**CR**	Fit. depth [mm]=24; Passive sensor
1.6 HDi 90 (66kW)	08/05-12/15	1560	9HX (DV6ATED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.0 HDI (66kW), 2.0 HDi 4x4 (66kW)	02/00-07/08	1997	RHY (DW10TD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
PARTNER Van (5_, G_)						
1.1 (44kW)	06/96-09/05	1124	HDZ (TU1M)	**07-S028**	**CR**	Cable L [mm]:255; 07/1996 → 01/1998; Orga. no.→7709; Passive sensor
1.1 (44kW)	06/96-09/05	1124	HDZ (TU1M)	**07-S029**	**CR**	02/1998 → 08/2002; Fit. depth [mm]=46,8; Orga. no.7710→; Number of poles: 2; Passive sensor
1.1 (44kW)	06/96-09/05	1124	HDZ (TU1M)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 (54kW), 1.4 BiFuel (55kW)	11/02-10/06	1360	KFV (TU3A), KFW (TU3JP)	**07-S031**	**CR**	Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 (55kW)	06/96-12/15	1360	KFX (TU3JP)	**07-S028**	**CR**	Cable L [mm]:255; 07/1996 → 01/1998; Orga. no.→7709; Passive sensor
1.4 (55kW)	06/96-12/15	1360	TU32, KFW (TU3A), KFX (TU3JP)	**07-S029**	**CR**	02/1998 → 08/2002; Fit. depth [mm]=46,8; Orga. no.7710→; Number of poles: 2; Passive sensor
1.4 (55kW)	06/96-12/15	1360	TU32, KFW (TU3A), KFX (TU3JP)	**07-S029**	**CR**	06/1998 → 08/2002; Fit. depth [mm]=46,8; Number of poles: 2; Passive sensor
1.4 (55kW)	06/96-12/15	1360	KFX (TU3JP)	**07-S031**	**CR**	Exhaust norm: Euro 1, Euro 3 (D3); Fit. depth [mm]=46,5; Number of poles: 2; Passive sensor
1.4 (55kW)	06/96-12/15	1360	KFX (TU3JP)	**07-S031**	**CR**	Exhaust norm: Euro 2; Fit. depth [mm]=46,5; Orga. no.07710→; Number of poles: 2; Passive sensor
1.6 HDi 75 (55kW)	08/05-07/08	1560	9HW (DV6BTED4)	**07-S102**	**CR**	11/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor; Type: Partner
1.6 HDi 75 (55kW)	08/05-07/08	1560	9HW (DV6BTED4)	**07-S139**	**CR**	Active sensor
1.6 HDi 75 (55kW), 1.6 HDi 90 (66kW)	08/05-12/15	1560	9HW (DV6BTED4), 9HX (DV6ATED4)	**07-S102**	**CR**	11/2007 → 05/2008; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor; Type: Ranch
1.6 HDi 90 (66kW)	08/05-12/15	1560	9HX (DV6ATED4)	**07-S102**	**CR**	11/2007 → 07/2008; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor; Type: Partner
1.6 HDi 90 (66kW)	08/05-12/15	1560	9HX (DV6ATED4)	**07-S139**	**CR**	→ 04/2008; Active sensor
1.8 (66kW)	03/97-08/00	1761	LFX (XU7JB)	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
1.9 D (51kW)	06/96-12/15	1868	WJZ (DW8), WJY (DW8B)	**07-S030**	**CR**	→ 08/2002; Fit. depth [mm]=24,2; Number of poles: 2; Passive sensor

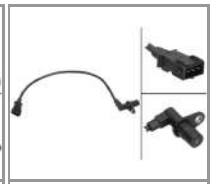


07-S028

07-S029

07-S030

07-S031



07-S068

07-S070

07-S094

07-S102

07-S139

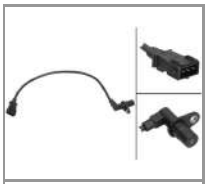
08-S023

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

PARTNER Van (5_, G_)						
1.9 D (51kW)	06/96-12/15	1868	WJY (DW8B)	**07-S068**	**CR**	Cable L [mm]:340; 09/2002 → 03/2007; Number of poles: 3; Passive sensor
1.9 D 4x4 (51kW)	04/04-07/11	1868	WJY (DW8B)	**07-S068**	**CR**	Cable L [mm]:340; → 03/2007; Number of poles: 3; Passive sensor
2.0 HDi (66kW)	04/00-07/08	1997	RHY (DW10TD)	**07-S030**	**CR**	Fit. depth [mm]=24,2; Manufacturer restriction: Version Bosch; Number of poles: 2; Passive sensor
2.0 HDi (66kW)	04/00-07/08	1997	RHY (DW10TD)	**07-S070**	**CR**	→ 08/2002; Fit. depth [mm]=24; Manufacturer restriction: Siemens; Number of poles: 2; Passive sensor
2.0 HDi (66kW)	04/00-07/08	1997	RHY (DW10TD)	**07-S094**	**CR**	09/2002 → 07/2006; Fit. depth [mm]=24; Passive sensor
2.0 HDi 4x4 (66kW)	04/04-08/05	1997	RHY (DW10TD)	**07-S094**	**CR**	Fit. depth [mm]=24; Passive sensor
1.6 HDi 75 (55kW)	08/05-07/08	1560	9HK (DV6ETEDM)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 HDi 90 (66kW)	08/05-12/15	1560	9HX (DV6ATED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
2.0 HDi (66kW), 2.0 HDi 4x4 (66kW)	04/00-07/08	1997	RHY (DW10TD)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
PARTNER Platform/Chassis (5_, G_)						
1.6 HDi 75 (55kW)	02/06-07/08	1560		**07-S139**	**CR**	Active sensor
1.6 HDi 75 (55kW)	02/06-07/08	1560		**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
PARTNER Box Body/MPV						
1.6 (72kW), 1.6 (88kW)	04/10-	1598	5FK (EP6CB), 5FS (EP6C)	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 BlueHDi 100 (73kW), 1.6 BlueHDi 120 (88kW), 1.6 BlueHDi 75 (55kW)	07/11-	1560	BHZ (DV6FC), BHW (DV6FE), BHY (DV6FD)	**07-S265**	**CR**	
1.6 BlueHDi 75 (55kW), 1.6 HDi (66kW), 1.6 HDi (80kW), 1.6 HDi (84kW), 1.6 HDi 4x4 (66kW), 1.6 HDi 90 (68kW)	04/08-	1560	9HX (DV6ATED4), 9HJ (DV6DTEDM), 9HK (DV6ETEDM), 9HL (DV6C), 9HP (DV6DTED), 9HS (DV6TED4BU), 9HX (DV6AUTED4), 9HZ (DV6TED4), BHW (DV6FE), 9HF (DV6DTED), 9HN (DV6ETED)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi (55kW)	04/08-	1560	9HW (DV6BTED4), 9HT (DV6BTED4), 9HT (DV6BUTED4)	**07-S102**	**CR**	06/2008 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 (72kW), 1.6 (88kW)	04/10-	1598	5FK (EP6CB), 5FS (EP6C)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
1.6 BlueHDi 75 (55kW), 1.6 HDi (66kW), 1.6 HDi (84kW), 1.6 HDi 90 (68kW)	04/10-	1560	9HK (DV6ETEDM), 9HL (DV6C), 9HN (DV6ETED), 9HP (DV6DTED), 9HF (DV6DTED), 9HJ (DV6DTEDM)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.6 HDi (55kW), 1.6 HDi (80kW), 1.6 HDi 16V (68kW), 1.6 HDi 4x4 (66kW)	04/08-	1560	9HX (DV6ATED4), 9HJ (DV6DTEDM), 9HT (DV6BTED4), 9HW (DV6BTED4), 9HX (DV6ATED4), 9HX (DV6AUTED4), 9HZ (DV6TED4), 9HS (DV6TED4BU), 9HT (DV6BUTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
PARTNER Platform/Chassis						
1.6 HDi (66kW)	01/09-	1560	9HX (DV6ATED4), 9HF (DV6DTED), 9HS (DV6TED4BU)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor

07-S030


07-S068

07-S070

07-S091

07-S094

07-S102

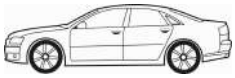
07-S139

08-S023

08-S073

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

PARTNER Platform/Chassis						
1.6 HDi (66kW)	01/09-	1560	9HX (DV6ATED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 HDi (66kW)	03/13-	1560	9HF (DV6DTED)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
PARTNER Tepee						
1.6 (72kW), 1.6 (88kW)	09/09-04/16	1598	5FK (EP6CB), 5FS (EP6C)	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 BlueHDi 100 (73kW), 1.6 BlueHDi 100 4x4 (73kW), 1.6 BlueHDi 120 (88kW), 1.6 BlueHDi 75 (55kW)	06/08-12/18	1560	BHZ (DV6FC), BHW (DV6FE), BHY (DV6FD)	**07-S265**	**CR**	
1.6 BlueHDi 75 (55kW), 1.6 HDi (66kW), 1.6 HDi (80kW), 1.6 HDi (82kW), 1.6 HDi (84kW), 1.6 HDi 90 (68kW)	04/08-12/18	1560	9HV (DV6TED4B), 9HJ (DV6DTEDM), 9HK (DV6ETEDM), 9HL (DV6C), 9HP (DV6DTED), 9HV (DV6TED4), 9HV (DV6TED4BU), 9HZ (DV6TED4), BHW (DV6FE), 9HF (DV6DTED), 9HN (DV6ETED)	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 HDi (55kW)	04/08-	1560	9HW (DV6BTED4), 9HN (DV6ETED4), 9HT (DV6BTED4)	**07-S102**	**CR**	06/2008 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.6 (72kW), 1.6 (88kW)	09/09-04/16	1598	5FK (EP6CB), 5FS (EP6C)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
1.6 HDi (55kW), 1.6 HDi (66kW), 1.6 HDi (80kW), 1.6 HDi 16V (68kW)	04/08-	1560	9HV (DV6TED4B), 9HV (DV6TED4), 9HV (DV6TED4BU), 9HW (DV6BTED4), 9HX (DV6ATED4), 9HZ (DV6TED4), 9HN (DV6ETED4), 9HT (DV6BTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
1.6 HDi (66kW), 1.6 HDi (82kW), 1.6 HDi (84kW), 1.6 HDi 90 (68kW)	04/10-	1560	9HL (DV6C), 9HP (DV6DTED), 9HF (DV6DTED), 9HJ (DV6DTEDM)	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
RCZ						
1.6 16V (115kW), 1.6 16V (121kW), 1.6 16V (147kW), 1.6 16V (150kW), 1.6 THP 150 (110kW), 1.6 THP 270 (199kW)	03/10-12/15	1598	5FM (EP6CDTM), 5FV (EP6CDT), EP6CDTX, 5FE (EP6CDTMD), 5FG (EP6CDTR)	**07-S091**	**CR**	Fit. depth [mm]=26,7; Number of poles: 3; Active sensor
1.6 16V (115kW), 1.6 16V (121kW), 1.6 16V (147kW), 1.6 16V (150kW), 1.6 THP 150 (110kW), 1.6 THP 270 (199kW)	03/10-12/15	1598	5FM (EP6CDTM), 5FV (EP6CDT), EP6CDTX, 5FE (EP6CDTMD), 5FG (EP6CDTR)	**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
2.0 HDi (120kW)	03/10-12/15	1997	RHH (DW10CTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
TRAVELLER Bus (V_)						
1.6 BlueHDi 115 (85kW), 1.6 BlueHDi 95 (70kW)	04/16-	1560	BHX (DV6FCU), BHV (DV6FDU), BHS (DV6FDU)	**07-S265**	**CR**	
807 Van (EB_)						
2.0 HDi (120kW)	05/10-	1997	RHH (DW10CTED4)	**07-S231**	**CR**	Fit. depth [mm]=38; Active sensor
2.0 HDi (120kW)	05/10-	1997	RHH (DW10CTED4)	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor

07-S091

07-S102

07-S231

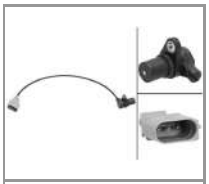
08-S023

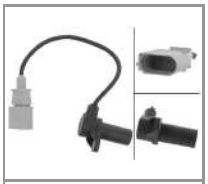
08-S073

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		OPTIMAL		
911 (997)					
3.8 Carrera 4GTS (300kW)	06/09-12/12	3800	MA1.01	**08-S029**	**CA**	10/2010 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
4.0 GT3 RS (368kW)	07/11-12/12	3996	M 97.74	**08-S029**	**CA**	Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
911 Convertible (997)					
3.8 Carrera 4GTS (300kW), 3.8 Carrera GTS (300kW)	06/09-12/12	3800	MA1.01	**08-S029**	**CA**	10/2010 →; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
BOXSTER (986)					
2.5 (150kW)	09/96-08/99	2480	M 96.20	**08-S013**	**CA**	10/1996 → 08/1997; Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
2.7 (168kW)	07/02-12/04	2687	M 96.23	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
S 3,2 (191kW), S 3.2 (196kW)	07/02-12/04	3179	M 96.24	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
CAYENNE (9PA)					
3.0 TDI (176kW)	02/09-09/10	2967	M 05.9D	**07-S246**	**CR**	Cable L [mm]:195; Passive sensor
3.2 (184kW)	10/03-09/07	3189	M02.2Y	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal
3.0 TDI (176kW)	02/09-09/10	2967	M 05.9D	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.2 (184kW)	10/03-09/07	3189	M02.2Y	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
Turbo S 4.8 (404kW)	08/08-09/10	4806	M 48.51	**08-S029**	**CA**	→ 05/2010; Engine no.: →S900561; Fit. depth [mm]=24,1; Number of poles: 3; Active sensor
CAYENNE (92A)					
3.0 Diesel (155kW), 3.0 Diesel (176kW), 3.0 Diesel (180kW)	06/10-	2967	MCR.CA, MCR.CB, M 05.9E, MCN.RB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 S E-Hybrid (306kW), 3.0 S Hybrid (245kW)	06/10-	2995	MCG.FA, M 06.EC, MCG.EA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor


07-S047


07-S246

08-S013

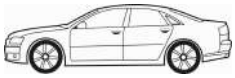
08-S029

08-S034

08-S042

08-S045

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

G-MODELL (W461)						
G 290 TD (88kW)	04/97-12/01	2874	OM 602.983	**07-S022**	**CR**	→ 09/2001; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
G-MODELL (W463)						
G 300 TD (130kW)	01/96-11/00	2996	OM 606.964	**07-S022**	**CR**	01/1998 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
G 320 (155kW)	02/94-12/97	3199	M 104.996	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
G 500 (218kW)	12/97-11/00	4966	M 113.962	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal
G 55 AMG (260kW)	04/99-03/01	5439	M 113.982	**08-S013**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor; with seal

07-S022

08-S012

08-S013

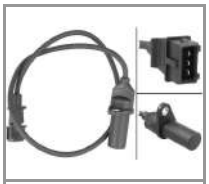
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

9 (L42_)						
1.7 (54kW), 1.7 (55kW), 1.7 (59kW), 1.7 (65kW), 1.7 (69kW)	09/84-12/89	1721	F2N 700, F2N 708, F2N 730, F2N 798, F3N 708, F3N 718, F2N 704, F2N 710	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
19 (B/C53_)						
1.2 (40kW)	01/88-12/92	1237	C1G 730	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
1.4 (43kW)	01/89-05/93	1397	C2J 772	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
1.4 (59kW)	01/88-12/92	1390	E6J 700, E6J 701	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
1.7 (54kW), 1.7 (66kW)	09/88-04/92	1721	F3N 742, F3N 743, F3N 741, F3N 740	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.8 16V (99kW)	06/89-04/92	1764	F7P 704	**07-S074**	**CR**	Cable L [mm]:225; 01/1991 →; Number of poles: 2; Passive sensor
1.8 16V (99kW)	06/89-04/92	1764	F7P 704	**07-S168**	**CR**	Cable L [mm]:515; 02/1990 →; Passive sensor
19 Cabriolet (D53_)						
1.7 (55kW)	07/91-04/92	1721	F2N 724	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
1.7 (55kW), 1.7 (70kW)	07/91-04/92	1721	F3N 743, F2N 724, F3N 742	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.7 (66kW)	07/91-04/92	1721	F3N 743, F3N 742	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor; 5-Speed
1.8 16V (101kW)	07/91-04/92	1764	F7P 704, F7P 700	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.8 16V (101kW)	07/91-04/92	1764	F7P 704, F7P 700	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor
19 Chamade (L53_)						
1.2 (40kW)	01/88-12/92	1237	C1G 730	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
1.4 (43kW), 1.4 (57kW), 1.4 (58kW)	07/88-04/92	1390	E6J 701, C2J 772, E6J 700	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
1.7 (54kW), 1.7 (66kW)	07/88-04/92	1721	F3N 742, F3N 743, F3N 741, F3N 740	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.7 (54kW), 1.7 (68kW)	09/88-12/92	1721	F3N 740, F3N 741, F2N 721, F2N 720	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor
1.7 (68kW), 1.7 (69kW)	09/88-12/92	1721	F2N 720, F2N 721	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
1.8 16V (99kW)	10/89-04/92	1764	F7P 704	**07-S168**	**CR**	Cable L [mm]:515; 02/1990 →; Passive sensor
19 Hatchback Van (S53_)						
1.2 (40kW)	01/88-12/92	1237	C1G 730	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
1.4 (59kW)	01/88-12/92	1390	E6J 700	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
19 Mk II (B/C53_)						
1.2 (40kW)	04/92-12/95	1237	C1G 730	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.4 (43kW), 1.4 (55kW), 1.4 (59kW)	01/92-12/95	1390	E7J 706, E7J 742, C3J 710, E6J 700	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.7 (54kW)	04/92-12/95	1721	F3N 741, F3N 740	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.8 (65kW), 1.8 (66kW), 1.8 (79kW), 1.8 (81kW)	04/92-12/95	1794	F3P 707, F3P 682, F3P 706, F3P 708, F3P 760, F3P 765, F3P 700, F3P 706	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.8 16V (99kW)	04/92-12/95	1764	F7P 704	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;

07-S074

07-S124



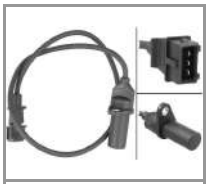
07-S168

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		OPTIMAL		
19 Mk II Cabriolet (D53_, 853_)					
1.7 (66kW)	04/92-09/93	1721	F3N 743, F3N 742	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.8 16V (99kW)	04/92-06/96	1764	F7P 704	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor
19 Mk II Chamade (L53_)					
1.7 (68kW)	01/93-08/95	1721	F2N 720, F2N 721	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
1.7 (55kW)	05/92-11/95	1721	F3N 741, F3N 740	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor
19 Mk II Hatchback Van (S53_)					
1.2 (40kW)	03/92-12/95	1237	C1G 730	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
21 (B48_)					
1.4 (51kW)	09/89-05/93	1397	C2J 770	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
1.7 (54kW), 1.7 (66kW)	09/89-06/94	1721	F3N 726, F3N 723, F3N 722	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.7 (55kW), 1.7 (65kW)	07/89-05/93	1721	F2N 754, F2N 711, F2N 712	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
2.0 (88kW), 2.0 (99kW), 2.0 4x4 (99kW)	09/89-12/93	1995	J7R 747, J7R 740, J7R 746	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
2.2 (79kW), 2.2 4x4 (79kW)	09/89-06/94	2165	J7T 755, J7T 754	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
21 Estate Van (S48_)					
1.7 (65kW)	06/86-04/95	1721	F2N 710	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
21 Savanna (K48_)					
1.7 (54kW), 1.7 (55kW), 1.7 (64kW), 1.7 (65kW)	06/86-03/93	1721	F2N 750, F2N 752, F2N 710, F2N 712	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
1.7 (54kW), 1.7 (55kW), 1.7 (64kW), 1.7 (65kW), 1.7 (66kW), 1.7 (69kW)	06/86-12/93	1721	F2N 750, F2N 752, F3N 722, F3N 723, F3N 726, F2N 710, F2N 712	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
2.0 (85kW), 2.0 (88kW), 2.0 (99kW), 2.0 4x4 (88kW)	03/86-02/94	1995	J7R 747, J7R 750, J7R 751, J7R 740, J7R 746	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
2.0 (75kW)	06/91-05/93	1995	J6R 758	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
2.2 4x4 (79kW)	06/86-12/93	2165	J7T 755, J7T 754	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
21 Saloon (L48_)					
1.4 (51kW)	06/88-10/93	1397	C2J 770	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
1.7 (54kW)	07/86-02/94	1721	F3N 726, F2N 750	**07-S074**	**CR**	Cable L [mm]:225; 01/1989 →; Number of poles: 2; Passive sensor;
1.7 (54kW), 1.7 (55kW), 1.7 (64kW), 1.7 (65kW)	03/86-02/94	1721	F2N 750, F2N 752, F2N 710, F2N 712	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
1.7 (64kW), 1.7 (65kW), 1.7 (66kW), 1.7 (69kW)	03/86-02/94	1721	F3N 722, F3N 723, F2N 710, F2N 752	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor;
1.9 D (47kW)	08/89-10/93	1870	F8Q 710	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
2.0 (75kW)	03/86-10/93	1995	J6R 759, J6R 792, J6R 793, J6R 758	**07-S074**	**CR**	Cable L [mm]:225; → 12/1992; Number of poles: 2; Passive sensor
2.0 (75kW), 2.0 (76kW), 2.0 (78kW)	03/86-10/93	1995	J6R 758, J6R 793	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
2.0 (85kW), 2.0 (88kW), 2.0 (99kW), 2.0 4x4 (99kW)	03/86-06/94	1995	J7R 747, J7R 750, J7R 751, J7R 740, J7R 746	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor

07-S074

07-S124



07-S168

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

21 Saloon (L48_)						
2.2 (79kW), 2.2 4x4 (79kW)	07/86-02/94	2165	J7T 755, J7T 754	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
25 (B29_)						
2.0 (74kW)	04/84-12/92	1995	J6R 762, J6R 763, J6R 706, J6R 707	**07-S124**	**CR**	Cable L [mm]:905; Engine no.: F072000→; Passive sensor
2.0 (74kW), 2.0 (88kW), 2.0 12V (99kW), 2.0 12V (103kW)	04/84-12/93	1995	J6R 706, J6R 707, J6R 760, J7R 720, J7R 721, J7R 722, J7R 723, J7R 726, J6R 762, J6R 763	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
2.2 (76kW), 2.2 (79kW), 2.2 (89kW), 2.2 (91kW)	04/84-12/92	2165	J7T 707, J7T 732, J7T 708, J7T 714, J7T 715, J7T 730, J7T 731, J7T 732, J7T 733, J7T 708, J7T 706	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
2.2 (89kW)	04/84-12/89	2165	J7T 706, J7T 707	**07-S124**	**CR**	Cable L [mm]:905; Engine no.: →F032452; Passive sensor
2.4 V6 Turbo (133kW), 2.5 V6 Turbo (151kW)	10/84-12/92	2458	Z7U 700, Z7U 702	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
2.8 V6 (115kW), 2.8 V6 Injection (100kW), 2.8 V6 Injection (110kW)	06/86-12/92	2849	Z7W 702, Z7W 706, Z7W 709, Z7W 700, Z7W 707	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
AVANTIME (DE0_)						
2.0 16V Turbo (120kW)	11/01-05/03	1998	F4R 761, F4R 760	**07-S266**	**CR**	Cable L [mm]:270; Passive sensor
2.2 dCi (110kW)	05/02-05/03	2188	G9T 712	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
CAPTUR I (J5_, H5_)						
0.9 TCe 90 (66kW)	06/13-	898	H4B 400	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor; Type: J5M1, J5MA
1.2 TCe 120 (87kW), 1.2 TCe 120 (88kW)	06/13-	1197	H5F 412, H5F 403, H5F 408	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
1.5 dCi 110 (81kW), 1.5 dCi 90 (66kW)	06/13-	1461	K9K 646, K9K 608, K9K 609	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
0.9 TCe 90 (66kW)	06/13-	898	H4B 400	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.2 TCe 120 (88kW)	06/13-	1197	H5F 403	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi 90 (66kW)	06/13-	1461	K9K 608, K9K 609, K9K 628, K9K 629, K9K 838	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
CLIO (B/C57_, 5/357_)						
1.2 (40kW)	01/91-06/96	1171	E7F 706	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.2 (40kW)	01/91-06/96	1171	E7F 706	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.2 (40kW), 1.2 (43kW)	01/96-09/98	1149	D7F 730	**07-S027**	**CR**	05/1996 → 02/1998; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.2 (40kW), 1.2 (43kW)	01/96-09/98	1149	D7F 730	**07-S027**	**CR**	06/1997 →; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.2 (40kW), 1.2 (43kW)	01/96-09/98	1149	D7F 730	**07-S074**	**CR**	Cable L [mm]:225; → 05/1997; Number of poles: 2; Passive sensor
1.2 (43kW)	05/90-09/98	1171	E7F 708	**07-S027**	**CR**	03/1997 →; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.2 (43kW)	05/90-09/98	1171	E7F 708	**07-S074**	**CR**	Cable L [mm]:225; → 03/1997; Number of poles: 2; Passive sensor
1.2 (44kW)	05/90-03/96	1171	E5F 710	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor

07-S027

07-S074

07-S124

07-S146

07-S264

07-S266

08-S044

08-S089

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

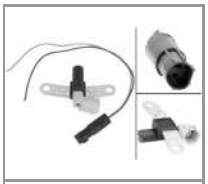
ccm | ENGINE | OPTIMAL

CLIO (B/C57_, 5/357_)						
1.4 (55kW), 1.4 (58kW)	01/91-09/98	1390	E7J 601, E7J 754, E7J 756, E7J 757, E6J 718, E7J 756	**07-S027**	**CR**	03/1997 →; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.4 (55kW), 1.4 (58kW)	01/91-09/98	1390	E7J 754, E7J 756	**07-S074**	**CR**	Cable L [mm]:225; → 03/1997; Number of poles: 2; Passive sensor
1.4 (57kW)	05/90-02/98	1390	E6J 712	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
1.4 (59kW)	01/91-09/98	1390	E7J 711, E7J 710	**07-S074**	**CR**	Cable L [mm]:225; → 12/1997; Number of poles: 2; Passive sensor
1.7 (68kW)	01/91-12/93	1721	F2N 770	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
1.8 16V (99kW)	01/91-03/96	1764	F7P 722	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
Williams (108kW)	01/94-09/98	1998	F7R 700	**07-S074**	**CR**	Cable L [mm]:225; → 12/1996; Number of poles: 2; Passive sensor
CLIO I Hatchback Van (S57_)						
1.2 (40kW)	01/91-09/98	1171	E7F 706	**07-S027**	**CR**	03/1997 →; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.2 (40kW)	01/91-09/98	1171	E7F 706	**07-S074**	**CR**	Cable L [mm]:225; → 03/1997; Number of poles: 2; Passive sensor
1.2 (44kW)	01/91-09/98	1171	E7F 750, E5F 710	**07-S074**	**CR**	Cable L [mm]:225; → 04/1997; Number of poles: 2; Passive sensor
CLIO Mk II (BB_, CB_)						
1.2 (43kW), 1.2 (44kW), 1.2 16V (55kW), 1.2 LPG (43kW)	09/98-08/16	1149	D7F 746, D4F 706, D7F 710, D4F 712, D7F 720, D4F 714, D7F 722, D7F 726, D7F 764, D7F 766, D4F 722, D4F 728	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.2 16V (55kW)	06/01-08/16	1149	D4F 706, D4F 712, D4F 714, D4F 722, D4F 728	**07-S027**	**CR**	→ 04/2013; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.4 (55kW)	09/98-05/05	1390	E7J 780, K7J 700, E7J 634, E7J 780	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.4 16V (70kW), 1.4 16V (72kW)	10/99-07/08	1390	K4J 712	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.4 16V (70kW), 1.4 16V (72kW)	10/99-07/08	1390	K4J 712	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.4 16V (70kW), 1.4 16V (72kW)	10/99-07/08	1390	K4J 713	**07-S033**	**CR**	Passive sensor; with vehicle-specific adaptor;
1.4 16V (70kW), 1.4 16V (72kW)	10/99-07/08	1390	K4J 713	**07-S034**	**CR**	Fit. depth [mm]=24,4; Number of poles: 2; Passive sensor; without vehicle-specific adaptor;
1.5 dCi (47kW)	06/05-12/10	1461	K9K 740	**07-S073**	**CR**	→ 02/2008; Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (48kW), 1.5 dCi (59kW), 1.5 dCi (60kW)	06/01-07/09	1461	K9K 704, K9K 702, K9K 700	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.5 dCi (62kW), 1.5 dCi (50kW), 1.5 dCi (74kW)	10/03-12/12	1461	K9K 714, K9K 718, K9K 712, K9K 700	**07-S073**	**CR**	Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (50kW)	08/04-12/12	1461	K9K 714	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.6 (66kW)	09/98-05/05	1598	K7M 746	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor

07-S018

07-S026

07-S027


07-S032

07-S034

07-S073

07-S074

07-S124

07-S146

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

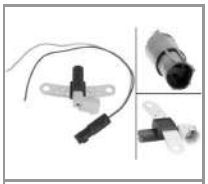
ccm | ENGINE | OPTIMAL

CLIO Mk II (BB_, CB_)						
1.6 16V (79kW)	09/98-04/05	1598	K4M 748, K4M 708	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 16V (79kW)	09/98-04/05	1598	K4M 748, K4M 708	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.9 D (47kW)	09/98-05/05	1870	F8Q 630	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.9 D (47kW)	09/98-05/05	1870	F8Q 630	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.9 D (48kW), 1.9 dTi (59kW)	12/99-05/05	1870	F9Q 780, F9Q 782, F8Q 632, F8Q 630	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
2.0 16V Sport (124kW), 2.0 16V Sport (132kW)	02/00-06/09	1998	F4R 730, F4R 738	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
2.0 16V Sport (124kW), 2.0 16V Sport (132kW)	02/00-06/09	1998	F4R 730, F4R 738	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.5 dCi (47kW)	06/05-12/10	1461	K9K 740	**08-S044**	**CA**	11/2009 →; Fit. depth [mm]=28; Active sensor
1.5 dCi (50kW)	08/04-12/12	1461	K9K 714	**08-S044**	**CA**	04/2010 →; Fit. depth [mm]=28; Active sensor
1.6 16V (79kW)	09/98-04/05	1598	K4M 740	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 dTi (59kW)	12/99-05/05	1870	F9Q 782	**08-S089**	**CA**	08/2000 →; Fit. depth [mm]=28,1; Active sensor
CLIO II Hatchback Van (SB0/1/2_)						
1.1 (43kW)	09/98-	1149	D7F 746, D7F 720, D7F 726	**07-S027**	**CR**	→ 04/2005; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.2 (44kW)	03/99-10/03	1149	D7F 746, D7F 722, D7F 726	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.5 dCi (48kW), 1.5 dCi (59kW), 1.5 dCi (60kW)	06/01-10/04	1461	K9K 702, K9K 704, K9K 710, K9K 702, K9K 700	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.5 dCi (50kW)	04/04-	1461	K9K 714	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.9 D (47kW)	09/98-	1870	F8Q 630	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.9 D (47kW)	09/98-	1870	F8Q 630	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.9 D (48kW), 1.9 DTi (59kW)	02/00-05/01	1870	F8Q 632, F9Q 780	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.5 dCi (50kW)	04/04-	1461	K9K 714	**08-S044**	**CA**	04/2010 →; Fit. depth [mm]=28; Active sensor
CLIO III (BR0/1, CR0/1)						
1.2 (57kW), 1.2 16V (55kW), 1.2 16V (74kW), 1.2 16V (43kW), 1.2 16V (76kW), 1.2 Ethanol (55kW)	06/05-12/14	1149	D4F 742, D4F 764, D4F 784, D4F 786, D4F 706, D4F 740	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.2 16V (48kW), 1.2 16V Hi-Flex (55kW)	06/05-12/14	1149	D4F 742, D4F 740, D4F 740	**07-S027**	**CR**	→ 12/2012; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor

07-S018

07-S026

07-S027

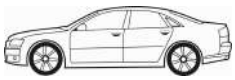

07-S032

07-S146

08-S044

08-S089

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

CLIO III (BR0/1, CR0/1)						
1.2 16V (58kW)	06/05-12/14	1149	D4F 764	**07-S027**	**CR**	→ 12/2011; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.4 16V (72kW)	06/05-12/12	1390	K4J 780	**07-S117**	**CR**	Fit. depth [mm]=47,3; Number of poles: 2; Passive sensor
1.5 dCi (50kW), 1.5 dCi (63kW)	06/05-12/12	1461	K9K 768, K9K 766, K9K 714	**07-S073**	**CR**	→ 10/2008; Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (50kW), 1.5 dCi (63kW), 1.5 dCi (76kW), 1.5 dCi (78kW)	06/05-12/14	1461	K9K 768, K9K 772, K9K 764, K9K 766	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (76kW)	06/05-12/12	1461	K9K 772	**07-S073**	**CR**	Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (78kW)	06/05-12/14	1461	K9K 774, K9K 764	**07-S073**	**CR**	→ 07/2008; Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (47kW), 1.5 dCi (48kW), 1.5 dCi (60kW)	05/05-12/12	1461	K9K 750, K9K 752	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.5 dCi (47kW), 1.5 dCi (48kW), 1.5 dCi (60kW)	05/05-12/12	1461	K9K 750, K9K 752	**07-S159**	**CR**	Fit. depth [mm]=24; Passive sensor
1.6 16V (65kW), 1.6 16V (82kW)	06/05-12/14	1598	K4M 804, K4M 801, K4M 800	**07-S117**	**CR**	Fit. depth [mm]=47,3; Number of poles: 2; Passive sensor
1.6 16V GT (94kW)	06/09-12/14	1598	K4M 862	**07-S234**	**CR**	Fit. depth [mm]=47; Passive sensor
2.0 16V Sport (145kW)	02/06-12/12	1998	F4R 832, F4R 830	**07-S213**	**CR**	→ 12/2009; Fit. depth [mm]=33; Passive sensor
2.0 16V Sport (148kW)	09/08-12/14	1998	F4R 832	**07-S213**	**CR**	Fit. depth [mm]=33; Passive sensor
1.2 (57kW), 1.2 16V (58kW)	06/05-12/14	1149	D4F 764	**08-S044**	**CA**	09/2008 →; Fit. depth [mm]=28; Active sensor
1.5 dCi (50kW), 1.5 dCi (63kW)	06/05-12/12	1461	K9K 766, K9K 768	**08-S044**	**CA**	10/2008 →; Fit. depth [mm]=28; Active sensor
1.5 dCi (76kW), 1.5 dCi (78kW)	06/05-12/14	1461	K9K 764, K9K 772	**08-S044**	**CA**	07/2008 →; Fit. depth [mm]=28; Active sensor
1.5 dCi (47kW), 1.5 dCi (48kW)	05/05-12/12	1461	K9K 752	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi (55kW), 1.5 dCi (65kW)	08/10-12/14	1461	K9K 770	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.6 16V (65kW), 1.6 16V (82kW), 1.6 16V GT (94kW)	06/05-12/14	1598	K4M 804, K4M 862, K4M 800, K4M 801	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
2.0 16V Sport (145kW), 2.0 16V Sport (148kW)	02/06-12/14	1998	F4R 830, F4R 832	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
CLIO III Grandtour (KR0/1_)						
1.2 16V (55kW)	02/08-12/14	1149	D4F 740	**07-S027**	**CR**	07/2008 → 12/2012; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.2 16V (55kW), 1.2 16V Hi-Flex (55kW)	02/08-12/14	1149	D4F 740	**07-S027**	**CR**	→ 12/2012; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.2 16V (58kW)	11/07-12/14	1149	D4F 764	**07-S027**	**CR**	→ 12/2010; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.2 16V (74kW)	11/07-12/12	1149	D4F 784	**07-S024**	**CR**	Fit. depth [mm]=24,4; Passive sensor; without vehicle-specific adaptor
1.2 16V (74kW), 1.2 16V (76kW)	11/07-12/12	1149	D4F 784, D4F 786	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.4 16V (72kW)	11/07-12/12	1390	K4J 780	**07-S117**	**CR**	Fit. depth [mm]=47,3; Number of poles: 2; Passive sensor

07-S024

07-S026

07-S027

07-S073

07-S117

07-S146

07-S159

07-S213

07-S234

08-S044

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

CLIO III Grandtour (KR0/1_)						
1.5 dCi (50kW), 1.5 dCi (63kW)	11/07-12/12	1461	K9K 768, K9K 766, K9K 714	**07-S073**	**CR**	→ 10/2008; Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (50kW), 1.5 dCi (63kW), 1.5 dCi (76kW), 1.5 dCi (78kW), 1.5 dCi (65kW)	11/07-12/12	1461	K9K 768, K9K 772, K9K 764, K9K 766	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (76kW), 1.5 dCi (78kW)	11/07-12/12	1461	K9K 774, K9K 772, K9K 764	**07-S073**	**CR**	→ 07/2008; Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (48kW)	11/07-12/12	1461	K9K 752	**07-S159**	**CR**	Fit. depth [mm]=24; Passive sensor
1.6 16V (82kW)	11/07-12/12	1598	K4M 801, K4M 800	**07-S117**	**CR**	Fit. depth [mm]=47,3; Number of poles: 2; Passive sensor
1.6 16V (94kW)	11/07-12/12	1598	K4M 862	**07-S234**	**CR**	Fit. depth [mm]=47; Passive sensor
1.2 16V (58kW)	11/07-12/14	1149	D4F 764	**08-S044**	**CA**	09/2008 →; Fit. depth [mm]=28; Active sensor
1.5 dCi (50kW), 1.5 dCi (63kW)	11/07-12/12	1461	K9K 766, K9K 768	**08-S044**	**CA**	10/2008 →; Fit. depth [mm]=28; Active sensor
1.5 dCi (76kW), 1.5 dCi (78kW)	11/07-12/12	1461	K9K 764, K9K 772	**08-S044**	**CA**	07/2008 →; Fit. depth [mm]=28; Active sensor
1.5 dCi (48kW)	11/07-12/12	1461	K9K 752	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi (55kW), 1.5 dCi (65kW)	08/10-12/12	1461	K9K 770, K9K 772	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.6 16V (82kW), 1.6 16V (94kW)	11/07-12/12	1598	K4M 862, K4M 800, K4M 801	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
CLIO IV (BH_)						
0.9 TCe 90 (66kW)	11/12-	898	H4B 408, H4B 400	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor; Type: BHM1, BHMA, BHMH
0.9 TCe 90 LPG (66kW)	06/16-	898	H4B 410	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
1.2 16V (54kW)	11/12-	1149	D4F 740, D4F 728	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.2 TCe 120 (87kW), 1.2 TCe 120 (88kW)	03/13-	1197	H5F 412, H5F 403, H5F 408	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
1.5 dCi 75 (55kW), 1.5 dCi 90 (66kW)	11/12-	1461	K9K 608, K9K 612	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.6 RS (147kW), 1.6 RS Trophy (162kW)	03/13-	1618	M5M 401, M5M 450, M5M 400, M5M 401	**07-S188**	**CR**	Fit. depth [mm]=55,6; Active sensor
0.9 TCe 90 (66kW)	11/12-	898	H4B 408, H4B 400	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.2 TCe 120 (88kW)	03/13-	1197	H5F 403	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi 75 (55kW), 1.5 dCi 90 (66kW)	11/12-	1461	K9K 608, K9K 612	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
CLIO IV Grandtour (KH_)						
0.9 TCe 90 (66kW)	01/13-	898	H4B 408, H4B 400, H4B 400	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
1.2 16V (54kW)	01/13-	1149	D4F 740	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.2 TCe 120 (87kW), 1.2 TCe 120 (88kW)	03/13-	1197	H5F 412, H5F 403, H5F 408	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
1.5 dCi 75 (55kW), 1.5 dCi 90 (66kW)	11/12-	1461	K9K 608, K9K 612	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
0.9 TCe 90 (66kW)	01/13-	898	H4B 408, H4B 400, H4B 400	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.2 TCe 120 (88kW)	03/13-	1197	H5F 403	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi 75 (55kW)	01/13-	1461	K9K 628, K9K 612, K9K 612	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi 90 (66kW)	11/12-	1461	K9K 608	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
CLIO IV Hatchback Van (BH_)						
0.9 TCe 90 (66kW)	01/14-	898	H4B 408, H4B 400	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor; Type: BHM1, BHMA, BHMH

07-S027

07-S073

07-S117

07-S146

07-S159

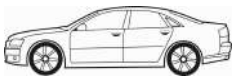
07-S188

07-S234

07-S264

08-S044

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm | ENGINE | OPTIMAL

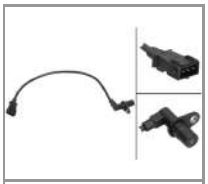
ESPACE (J11_)						
2.0 (74kW)	01/88-12/90	1995	J6R 734	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
2.0 i Quadra (87kW)	03/88-12/92	1995	J7R 760	**07-S074**	**CR**	Cable L [mm]:225; 01/1991 →; Number of poles: 2; Passive sensor
2.2 (79kW), 2.2 Quadra (79kW)	07/86-12/90	2165	J7T 770	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
ESPACE Mk II (J/S63_)						
2.0 (76kW)	01/91-10/96	1995	J7R 768	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor
2.2 (79kW), 2.2 4x4 (79kW)	01/91-12/96	2165	J7T 772, J7T 773, J7T 776, J7T 772, J7T 773	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
2.2 (79kW), 2.2 4x4 (79kW)	01/91-12/96	2165	J7T 772, J7T 773, J7T 776, J7T 772, J7T 773	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor
2.8 V6 (110kW)	01/91-10/96	2849	Z7W 712	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor
ESPACE Mk III (JE0_)						
1.9 dTi (72kW)	02/99-10/02	1870	F9Q 722	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
2.0 (84kW)	11/96-10/00	1998	F3R 729, F3R 742, F3R 768, F3R 728	**07-S168**	**CR**	Cable L [mm]:515; → 01/2000; Passive sensor; Type: Espace
2.0 (102kW)	09/01-10/02	1998	F4R 700	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
2.0 (102kW), 2.0 16V (103kW)	10/98-10/02	1998	F4R 700	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
2.0 (102kW), 2.0 16V (103kW)	10/98-10/02	1998	F4R 701	**07-S033**	**CR**	Passive sensor; with vehicle-specific adaptor;
2.0 (102kW), 2.0 16V (103kW)	10/98-10/02	1998	F4R 701	**07-S034**	**CR**	Fit. depth [mm]=24,4; Number of poles: 2; Passive sensor; without vehicle-specific adaptor;
2.0 16V (103kW)	10/98-10/02	1998	F4R 700	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor;
3.0 (123kW)	11/96-10/98	2963	Z7X 775	**07-S075**	**CR**	Cable L [mm]:445; Number of poles: 2; Passive sensor
3.0 (123kW)	11/96-10/98	2963	Z7X 775	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor
3.0 V6 24V (140kW)	10/98-10/02	2946	L7X 727	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
2.2 dCi (85kW), 2.2 dCi (95kW)	07/00-10/02	2188	G9T 710, G9T 710, G9T 642	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
ESPACE Mk IV (JK0/1_)						
1.9 dCi (85kW), 1.9 dCi (88kW)	11/02-02/05	1870	F9Q 820	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
2.0 (100kW), 2.0 (125kW), 2.0 Turbo (120kW)	11/02-01/15	1998	F4R 796, F4R 795, F4R 797, F4R 796, F4R 797, F4R 896, F4R 897, F4R 792, F4R 794	**07-S267**	**CR**	Cable L [mm]:270; Passive sensor
2.0 (100kW), 2.0 Turbo (120kW)	11/02-01/15	1998	F4R 792, F4R 794	**07-S213**	**CR**	Fit. depth [mm]=33; Passive sensor
2.0 dCi (110kW), 2.0 dCi (127kW)	01/06-	1995	M9R 815, M9R 858, M9R 859, M9R 740, M9R 760, M9R 750, M9R 761, M9R 762, M9R 814, M9R 815, M9R 763, M9R 812	**07-S103**	**CR**	04/2006 →; Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.0 Turbo (120kW)	11/02-	1998	F4R 795, F4R 796, F4R 797, F4R 794	**07-S266**	**CR**	Cable L [mm]:270; Passive sensor

07-S018

07-S026

07-S032

07-S034



07-S068

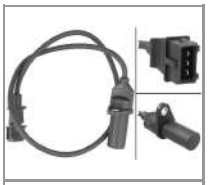
07-S072

07-S074

07-S075

07-S103

07-S124



07-S168

07-S213

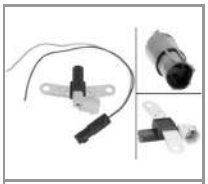
07-S266

07-S267

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL		
ESPACE Mk IV (JK0/1_)					
1.9 dCi (85kW)	04/03-02/05	1870	F9Q 820	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
1.9 dCi (88kW)	11/02-	1870	F9Q 826, F9Q 820	**08-S089**	**CA**	→ 12/2015; Fit. depth [mm]=28,1; Active sensor
2.0 dCi (110kW), 2.0 dCi (127kW)	01/06-	1995	M9R 815, M9R 858, M9R 859, M9R 740, M9R 760, M9R 750, M9R 761, M9R 762, M9R 814, M9R 815, M9R 763, M9R 812	**08-S052**	**CA**	04/2006 →; Number of poles: 3; Active sensor
2.0 dCi (96kW)	01/06-	1995	M9R 763, M9R 740, M9R 750, M9R 760, M9R 761, M9R 762	**08-S052**	**CA**	08/2006 →; Number of poles: 3; Active sensor
2.2 dCi (102kW)	02/06-	2188	G9T 645	**08-S089**	**CA**	→ 12/2015; Fit. depth [mm]=28,1; Active sensor
2.2 dCi (110kW)	11/02-08/06	2188	G9T 743, G9T 742	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
3.0 dCi (130kW), 3.0 dCi (120kW)	11/02-08/06	2958	P9X 715, P9X 701, P9X 701	**08-S154**	**CA**	Fit. depth [mm]=36,5; Passive sensor; 5-Speed AUTO
ESPACE V (JR_)					
1.6 TCe 200 (147kW)	02/15-	1618	M5M 450	**07-S188**	**CR**	Fit. depth [mm]=55,6; Active sensor
EXPRESS Pickup					
1.2 (40kW)	07/95-10/99	1239	C3G 710	**07-S075**	**CR**	Cable L [mm]:445; → 10/1997; Number of poles: 2; Passive sensor
FLUENCE (L3_)					
1.5 dCi (63kW), 1.5 dCi (66kW), 1.5 dCi (78kW), 1.5 dCi (81kW)	02/10-	1461	K9K 834, K9K 836, K9K 837, K9K 830, K9K 832	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.6 16V (81kW)	02/10-	1598	K4M 838	**07-S096**	**CR**	Fit. depth [mm]=24,3; Passive sensor
1.5 dCi (63kW), 1.5 dCi (66kW), 1.5 dCi (78kW), 1.5 dCi (81kW), 1.5 dCi (70kW)	02/10-	1461	K9K 832, K9K 834, K9K 836, K9K 837, K9K 826, K9K 830	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.6 16V (81kW), 1.6 16V (82kW)	02/10-	1598	K4M 838, K4M 839	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
GRAND SCÉNIC II (JM0/1_)					
1.5 dCi (74kW), 1.5 dCi (78kW)	04/04-01/09	1461	K9K 728, K9K 732	**07-S073**	**CR**	Fit. depth [mm]=47,2; Passive sensor
1.6 (77kW), 1.6 (83kW)	04/04-11/08	1598	K4M 782, K4M 788	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 (77kW), 1.6 (83kW)	04/04-11/08	1598	K4M 782, K4M 788	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 (83kW)	04/04-08/06	1598	K4M 761	**07-S033**	**CR**	Passive sensor; with vehicle-specific adaptor; AUTO
1.6 (83kW)	04/04-08/06	1598	K4M 761	**07-S034**	**CR**	Fit. depth [mm]=24,4; Number of poles: 2; Passive sensor; without vehicle-specific adaptor; AUTO
1.9 dCi (81kW)	05/05-11/08	1870	F9Q E 804	**07-S134**	**CR**	06/2006 →; Fit. depth [mm]=32,3; Passive sensor
1.9 dCi (88kW), 1.9 dCi (96kW)	04/04-02/08	1870	F9Q 818, F9Q 812, F9Q 816	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
1.9 dCi (88kW), 1.9 dCi (96kW)	04/04-02/08	1870	F9Q 818, F9Q EE 804, F9Q J 803, F9Q 812, F9Q 816	**07-S134**	**CR**	Fit. depth [mm]=32,3; Passive sensor
2.0 (120kW), 2.0 (99kW)	04/04-06/09	1998	F4R 776, F4R 771, F4R 770	**07-S213**	**CR**	Fit. depth [mm]=33; Passive sensor
2.0 (120kW), 2.0 (99kW)	04/04-06/09	1998	F4R 776, F4R 771, F4R 770	**07-S267**	**CR**	Cable L [mm]:270; Passive sensor

07-S018


07-S032

07-S034

07-S072

07-S073

07-S075

07-S096

07-S134

07-S146

07-S188

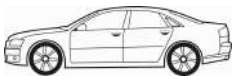
07-S213

07-S267

08-S044

08-S052

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

GRAND SCÉNIC II (JM0/1_)						
2.0 (99kW)	04/04-06/09	1998	F4R 771, F4R 770	**07-S266**	**CR**	Cable L [mm]:270; Passive sensor
2.0 dCi (110kW)	09/05-11/08	1995	M9R 722, M9R 700, M9R 721	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
1.5 dCi (78kW)	05/05-01/09	1461	K9K 732	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 dCi (81kW), 1.9 dCi (88kW), 1.9 dCi (96kW), 1.9 dCi (85kW)	04/04-01/09	1870	F9Q 818, F9Q E 804, F9Q J 803, F9Q 812, F9Q EE 804	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
2.0 dCi (110kW)	09/05-11/08	1995	M9R 722, M9R 700, M9R 721	**08-S052**	**CA**	Number of poles: 3; Active sensor
GRAND SCÉNIC III (JZ0/1_)						
1.2 TCe (85kW), 1.2 Tce (97kW)	04/12-	1197	H5F 400, H5F 404	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
1.4 16V (96kW)	02/09-	1397	H4J 700	**07-S234**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (63kW), 1.5 dCi (78kW), 1.5 dCi (81kW)	02/09-	1461	K9K 836, K9K 830, K9K 832	**07-S146**	**CR**	10/2009 →; Fit. depth [mm]=47; Passive sensor
1.5 dCi (70kW), 1.5 dCi (81kW)	04/09-	1461	K9K 846, K9K 636, K9K 837	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.6 16V (81kW), 1.6 16V Bifuel (81kW)	02/09-	1598	K4M 858, K4M 866	**07-S117**	**CR**	→ 10/2009; Fit. depth [mm]=47,3; Number of poles: 2; Passive sensor
1.6 16V (81kW), 1.6 16V Bifuel (81kW), 1.6 E85 (81kW)	02/09-	1598	K4M 858, K4M 866	**07-S234**	**CR**	11/2009 →; Fit. depth [mm]=47; Passive sensor
1.6 16V Bifuel (79kW)	04/12-	1598	K4M 866	**07-S234**	**CR**	Fit. depth [mm]=47; Passive sensor
1.6 dCi (96kW)	04/11-	1598	R9M 402, R9M 404	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.9 dCi (96kW)	02/09-	1870	F9Q 870, F9Q 872	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
2.0 dCi (110kW), 2.0 dCi (118kW)	02/09-	1995	M9R 610, M9R 615	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
1.2 TCe (85kW), 1.2 Tce (97kW)	04/12-	1197	H5F 400, H5F 404	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi (63kW), 1.5 dCi (70kW), 1.5 dCi (78kW), 1.5 dCi (81kW)	02/09-	1461	K9K 832, K9K 836, K9K 837, K9K 846, K9K 636, K9K 830	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.6 16V (81kW), 1.6 16V Bifuel (81kW), 1.6 dCi (96kW)	02/09-	1598	K4M 866, R9M 402, R9M 414, K4M 858, R9M 404	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 dCi (96kW)	02/09-	1870	F9Q 872, F9Q 870	**08-S052**	**CA**	Number of poles: 3; Active sensor
2.0 dCi (110kW), 2.0 dCi (118kW)	02/09-	1995	M9R 610, M9R 615	**08-S052**	**CA**	Number of poles: 3; Active sensor
GRAND SCÉNIC IV (R9_)						
1.2 TCe 115 (85kW), 1.2 TCe 130 (96kW)	09/16-	1198	H5F 408	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
KADJAR (HA_, HL_)						
1.2 TCe 130 (96kW)	06/15-	1197	H5F 408	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
KANGOO (KC0/1_)						
1.2 (43kW)	08/97-	1149	D7F 746, D7F 710, D7F 720, D7F 722, D7F 726, D7F 744	**07-S027**	**CR**	→ 06/2003; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.2 16V (55kW)	06/01-	1149	D4F 714, D4F 716, D4F 730, D4F 712	**07-S027**	**CR**	→ 09/2007; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.4 (55kW)	08/97-	1390	K7J 700, E7J 634, E7J 780	**07-S027**	**CR**	→ 06/2008; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.5 dCi (48kW)	12/01-	1461	K9K 704, K9K 700	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.5 dCi (60kW)	07/02-	1461	K9K 710, K9K 702	**07-S026**	**CR**	07/2003 →; Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor

07-S026

07-S027

07-S103

07-S117

07-S146

07-S234

07-S264

07-S266

08-S044

08-S052

08-S089

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

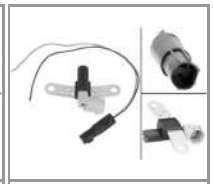
ccm | ENGINE | OPTIMAL

KANGOO (KC0/1_)						
1.5 dCi (42kW)	07/03-	1461	K9K 704	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.5 dCi (62kW)	06/05-	1461	K9K 718	**07-S073**	**CR**	→ 06/2008; Fit. depth [mm]=47,2; Passive sensor
1.6 (66kW)	09/99-06/01	1598	K7M 746	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 16V (70kW)	06/01-	1598	K4M 752, K4M 750	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 16V (70kW), 1.6 16V 4x4 (70kW)	06/01-	1598	K4M 752, K4M 750	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 16V (70kW), 1.6 16V 4x4 (70kW)	06/01-	1598	K4M 753	**07-S033**	**CR**	Passive sensor; with vehicle-specific adaptor;
1.6 16V (70kW), 1.6 16V 4x4 (70kW)	06/01-	1598	K4M 753	**07-S034**	**CR**	Fit. depth [mm]=24,4; Number of poles: 2; Passive sensor; without vehicle-specific adaptor;
1.6 16V 4x4 (70kW)	10/01-	1598	K4M 752, K4M 750	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor;
1.9 dCi 4x4 (59kW), 1.9 dCi 4x4 (62kW), 1.9 dTi (59kW), D 55 1.9 (40kW)	08/97-	1870	F9Q 782, F9Q 790, F8Q 662, F9Q 780	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
D 55 1.9 (40kW), D 65 1.9 (47kW)	08/97-06/01	1870	F8Q 630, F8Q 662	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
D 55 1.9 (40kW), D 65 1.9 (47kW)	08/97-06/01	1870	F8Q 630, F8Q 662	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
D 65 1.9 (47kW)	08/97-06/01	1870	F8Q 632	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.5 dCi (48kW), 1.5 dCi (60kW), 1.5 dCi (42kW)	12/01-	1461	K9K 702, K9K 704, K9K 710, K9K 704, K9K 700	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi (50kW)	06/05-	1461	K9K 714	**08-S044**	**CA**	04/2010 →; Fit. depth [mm]=28; Active sensor
1.9 dCi 4x4 (59kW), 1.9 dCi 4x4 (62kW)	10/01-	1870	F9Q 790, F9Q 790, F9Q 782	**08-S089**	**CA**	→ 12/2007; Fit. depth [mm]=28,1; Active sensor
KANGOO Express (FC0/1_)						
1.0 (43kW)	01/02-01/07	999	D7D 700	**07-S027**	**CR**	→ 06/2003; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.2 (43kW)	08/97-	1149	D7F 746, D7F 710, D7F 720, D7F 722, D7F 726, D7F 744	**07-S027**	**CR**	→ 06/2001; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor; Type: Kangoo Rapid
1.2 (43kW)	08/97-	1149	D7F 746, D7F 710, D7F 720, D7F 722, D7F 726, D7F 744	**07-S027**	**CR**	→ 06/2003; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor; Type: Kangoo Express
1.2 (43kW)	08/97-	1149	D7F 746, D7F 710, D7F 720, D7F 722, D7F 726, D7F 744	**07-S027**	**CR**	→ 07/2001; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor; Type: Kangoo Express
1.2 (44kW)	07/98-07/01	1149	D7F 710, D7F 722, D7F 744, D7F 764, D7F 766	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor

07-S018

07-S026

07-S027


07-S032

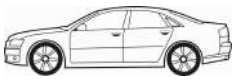
07-S034

07-S073

08-S044

08-S089

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



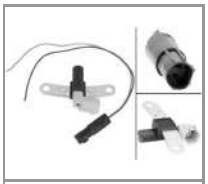
ccm | ENGINE | OPTIMAL

KANGOO Express (FC0/1_)						
1.2 16V (55kW)	10/01-	1149	D4F 730, D4F 712, D4F 714	**07-S027**	**CR**	→ 06/2008; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor; Type: Kangoo Express
1.2 16V (55kW)	10/01-	1149	D4F 730, D4F 712, D4F 714	**07-S027**	**CR**	→ 06/2008; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor; Type: Kangoo Rapid
1.2 BiFuel (43kW)	07/98-07/01	1149	D7F 744, D7F 710	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor; Type: Kangoo Express
1.4 (55kW)	08/97-06/08	1390	E7J 634, E7J 635, E7J 780, K7J 700, K7J 701	**07-S027**	**CR**	→ 12/2001; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor; Type: Kangoo Rapid
1.4 (55kW)	08/97-06/08	1390	E7J 634, E7J 635, E7J 780, K7J 700, K7J 701	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor; Type: Kangoo Express
1.5 dCi (42kW), 1.5 dCi (48kW)	12/01-	1461	K9K 704, K9K 702, K9K 702	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.5 dCi (50kW)	06/05-	1461	K9K 714	**07-S073**	**CR**	Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (60kW)	04/03-	1461	K9K 702	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.5 dCi (62kW)	06/05-	1461	K9K 718	**07-S073**	**CR**	→ 06/2008; Fit. depth [mm]=47,2; Passive sensor
1.6 (66kW)	09/99-06/01	1598	K7M 746	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 16V (70kW)	10/01-	1598	K4M 752	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 16V (70kW), 1.6 16V 4x4 (70kW)	10/01-	1598	K4M 752, K4M 752, K4M 750	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 16V 4x4 (70kW)	10/01-	1598	K4M 752, K4M 750	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor;
1.6 16V 4x4 (70kW)	10/01-	1598	K4M 753	**07-S033**	**CR**	Passive sensor; with vehicle-specific adaptor;
1.6 16V 4x4 (70kW)	10/01-	1598	K4M 753	**07-S034**	**CR**	Fit. depth [mm]=24,4; Number of poles: 2; Passive sensor; without vehicle-specific adaptor;
1.9 D (48kW), 1.9 dCi (62kW), 1.9 dCi 4x4 (62kW), 1.9 dTi (59kW)	09/99-06/03	1870	F9Q 782, F9Q 790, F8Q 632, F9Q 780	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.9 dCi 4x4 (59kW), D 65 1.9 (47kW)	08/97-	1870	F8Q 632, F9Q 782	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
D 55 1.9 (40kW)	08/97-	1870	F8Q 662	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
D 55 1.9 (40kW), D 65 1.9 (47kW)	08/97-	1870	F8Q 630, F8Q 662	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.5 dCi (42kW), 1.5 dCi (48kW), 1.5 dCi (60kW), 1.5 dCi (45kW)	12/01-	1461	K9K 702, K9K 704, K9K 710, K9K 716, K9K 700, K9K 702	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi (50kW)	06/05-	1461	K9K 714	**08-S044**	**CA**	04/2010 →; Fit. depth [mm]=28; Active sensor

07-S018

07-S026

07-S027



07-S032

07-S034

07-S073

08-S044

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

KANGOO Express (FC0/1_)						
1.9 dCi (62kW), 1.9 dCi 4x4 (59kW), 1.9 dCi 4x4 (62kW)	10/01-	1870	F9Q 790, F9Q 790, F9Q 782	**08-S089**	**CA**	→ 12/2007; Fit. depth [mm]=28,1; Active sensor
KANGOO / GRAND KANGOO II (KW0/1_)						
1.2 TCe 115 (84kW)	07/13-	1197	H5F 412, H5F 400, H5F 408	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
1.5 dCi (50kW)	02/08-	1461	K9K 802, K9K 714, K9K 800	**07-S073**	**CR**	06/2008 → 05/2009; Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (50kW), 1.5 dCi (63kW), 1.5 dCi (76kW), 1.5 dCi (55kW), 1.5 dCi (66kW), 1.5 dCi (78kW), 1.5 dCi 110 (80kW), 1.5 dCi 110 (81kW)	02/08-	1461	K9K 628, K9K 800, K9K 802, K9K 804, K9K 806, K9K 808, K9K 812, K9K 636, K9K 608	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (63kW), 1.5 dCi (76kW)	02/08-	1461	K9K 804, K9K 812, K9K 806, K9K 802	**07-S073**	**CR**	→ 05/2009; Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (78kW)	02/08-	1461	K9K 804	**07-S073**	**CR**	→ 05/2009; Fit. depth [mm]=47,2; Passive sensor; Type: KW0C
1.6 (64kW)	02/08-	1598	K7M 750	**07-S024**	**CR**	Fit. depth [mm]=24,4; Passive sensor; without vehicle-specific adaptor
1.6 (64kW)	02/08-	1598	K7M 750	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.2 TCe 115 (84kW)	07/13-	1197	H5F 412, H5F 400, H5F 408	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi (50kW), 1.5 dCi (63kW), 1.5 dCi (76kW)	02/08-	1461	K9K 806, K9K 812, K9K 800, K9K 802	**08-S044**	**CA**	11/2009 →; Fit. depth [mm]=28; Active sensor
1.5 dCi (55kW), 1.5 dCi (66kW), 1.5 dCi 110 (80kW), 1.5 dCi 110 (81kW)	06/08-	1461	K9K 628, K9K 636, K9K 802, K9K 804, K9K 808, K9K 608, K9K 608	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
KANGOO BE BOP (KW0/1_)						
1.5 dCi (66kW), 1.5 dCi (76kW), 1.5 dCi (80kW), 1.5 dCi 75 (55kW)	02/09-12/12	1461	K9K 806, K9K 808, K9K 802, K9K 804	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (76kW)	02/09-12/12	1461	K9K 806	**07-S073**	**CR**	→ 05/2009; Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (66kW), 1.5 dCi 75 (55kW)	06/09-12/12	1461	K9K 802, K9K 808	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi (76kW), 1.5 dCi (80kW)	02/09-12/12	1461	K9K 804, K9K 806	**08-S044**	**CA**	11/2009 →; Fit. depth [mm]=28; Active sensor
KANGOO Express (FW0/1_)						
1.2 TCe 115 (84kW)	07/13-	1197	H5F 412, H5F 400, H5F 408	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
1.5 dCi (76kW), 1.5 dCi (50kW), 1.5 dCi 110 (80kW), 1.5 dCi 110 (81kW), 1.5 dCi 75 (55kW), 1.5 dCi 85 (63kW), 1.5 dCi 90 (66kW)	02/08-	1461	K9K 636, K9K 800, K9K 802, K9K 804, K9K 806, K9K 808, K9K 812, K9K 608, K9K 628	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (76kW), 1.5 dCi (50kW), 1.5 dCi 85 (63kW)	02/08-	1461	K9K 806, K9K 812, K9K 800, K9K 802	**07-S073**	**CR**	→ 05/2009; Fit. depth [mm]=47,2; Passive sensor
1.6 (64kW)	02/08-	1598	K7M 750	**07-S024**	**CR**	Fit. depth [mm]=24,4; Passive sensor; without vehicle-specific adaptor
1.6 (64kW)	02/08-	1598	K7M 750	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor; Type: Kangoo Express
1.6 (64kW)	02/08-	1598	K7M 750	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor; Type: Kangoo Rapid

07-S024

07-S027

07-S073

07-S146

07-S264

08-S044

08-S089

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL	

KANGOO Express (FW0/1_)						
1.5 dCi (76kW), 1.5 dCi (50kW), 1.5 dCi 85 (63kW)	02/08-	1461	K9K 806, K9K 812, K9K 800, K9K 802	**08-S044**	**CA**	11/2009 →; Fit. depth [mm]=28; Active sensor
1.5 dCi 110 (80kW), 1.5 dCi 75 (55kW), 1.5 dCi 90 (66kW)	06/09-	1461	K9K 804, K9K 808, K9K 608, K9K 628	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
KOLEOS I (HY_)						
2.0 dCi (110kW), 2.0 dCi 4x4 (110kW), 2.0 dCi 4x4 (127kW)	09/08-	1995	M9R 838, M9R 850, M9R 855, M9R 856, M9R 862, M9R 865, M9R 866, M9R 832, M9R 855, M9R 833, M9R 856, M9R 834, M9R 835, M9R 862, M9R 865, M9R 830, M9R 836	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.0 dCi (110kW), 2.0 dCi 4x4 (110kW), 2.0 dCi 4x4 (127kW)	09/08-	1995	M9R 838, M9R 850, M9R 855, M9R 856, M9R 862, M9R 865, M9R 866, M9R 832, M9R 855, M9R 833, M9R 856, M9R 834, M9R 835, M9R 862, M9R 865, M9R 830, M9R 836	**08-S052**	**CA**	Number of poles: 3; Active sensor
LAGUNA I (B56_, 556_)						
1.6 16V (79kW)	11/97-03/01	1598	K4M 720	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 16V (79kW)	11/97-03/01	1598	K4M 720	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.8 (66kW), 1.8 (69kW), 1.8 (69kW), 1.8 (70kW)	11/93-03/01	1794	F3P 676, F3P 678, F3P 720, F3P 724, F3P 674, F3P 670	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.8 (69kW)	08/95-03/01	1794	F3P 724, F3P 720	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor
1.8 16V (88kW)	04/98-03/01	1783	F4P 760	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.8 16V (88kW)	04/98-03/01	1783	F4P 760	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.9 dCi (79kW)	09/99-03/01	1870	F9Q 718	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
1.9 dTi (72kW)	10/97-03/01	1870	F9Q 710	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
2.0 (83kW), 2.0 (84kW)	11/93-03/01	1998	F3R 722, F3R 768	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
2.0 (102kW), 2.0 16V (103kW)	09/99-03/01	1998	F4R 780	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
2.0 (102kW), 2.0 16V (103kW)	09/99-03/01	1998	F4R 780	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
2.0 (103kW)	06/95-02/01	1948	N7Q 704, N7Q 700	**07-S075**	**CR**	Cable L [mm]:445; 09/1995 →; Number of poles: 2; Passive sensor
2.0 (103kW)	06/95-02/01	1948	N7Q 704, N7Q 700	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor; Type: B56M
2.0 16V (102kW)	06/95-03/01	1948	N7Q 704, N7Q 700	**07-S075**	**CR**	Cable L [mm]:445; 09/1995 → 02/2001; Number of poles: 2; Passive sensor
2.0 16V (102kW)	06/95-03/01	1948	N7Q 704, N7Q 700	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor
3.0 (123kW)	11/93-03/01	2963	Z7X 765, Z7X 760	**07-S075**	**CR**	Cable L [mm]:445; 01/1994 → 02/2001; Number of poles: 2; Passive sensor

07-S018

07-S026

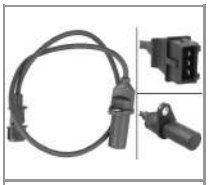
07-S032

07-S072

07-S074

07-S075

07-S103



07-S168

08-S044

08-S052

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

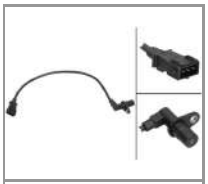
ccm | ENGINE | OPTIMAL

LAGUNA I (B56_, 556_)						
3.0 (123kW)	11/93-03/01	2963	Z7X 765, Z7X 760	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor
3.0 24V (140kW)	03/97-03/01	2946	L7X 701, L7X 700	**07-S068**	**CR**	Cable L [mm]:340; → 02/2001; Number of poles: 3; Passive sensor
LAGUNA I Estate (K56_)						
1.6 16V (79kW)	11/97-03/01	1598	K4M 720	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 16V (79kW)	11/97-03/01	1598	K4M 720	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.8 (66kW), 1.8 (69kW)	09/95-03/01	1794	F3P 720, F3P 724, F3P 678, F3P 670	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.8 (69kW)	09/95-03/01	1794	F3P 724, F3P 678, F3P 720	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor
1.8 16V (88kW)	04/98-03/01	1783	F4P 760	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.8 16V (88kW)	04/98-03/01	1783	F4P 760	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.9 dCi (79kW)	09/99-03/01	1870	F9Q 718	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
1.9 dTi (72kW)	10/97-03/01	1870	F9Q 710	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
2.0 (83kW), 2.0 (84kW)	09/95-03/01	1998	F3R 722, F3R 768	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
2.0 16V (102kW)	09/95-03/01	1948	N7Q 704, N7Q 700	**07-S075**	**CR**	Cable L [mm]:445; → 02/2001; Number of poles: 2; Passive sensor
2.0 16V (102kW)	09/95-03/01	1948	N7Q 704, N7Q 700	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor
2.0 16V (103kW)	09/99-03/01	1998	F4R 780	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
2.0 16V (103kW)	09/99-03/01	1998	F4R 780	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
3.0 (123kW)	02/96-03/01	2963	Z7X 765	**07-S075**	**CR**	Cable L [mm]:445; 03/1996 → 02/2001; Number of poles: 2; Passive sensor
3.0 (123kW)	02/96-03/01	2963	Z7X 765	**07-S168**	**CR**	Cable L [mm]:515; → 06/1998; Passive sensor
3.0 24V (140kW)	03/97-03/01	2946	L7X 701, L7X 700	**07-S068**	**CR**	Cable L [mm]:340; → 02/2001; Number of poles: 3; Passive sensor
LAGUNA II (BG0/1_)						
1.6 16V (79kW), 1.6 16V (82kW)	03/01-08/07	1598	K4M 716, K4M 714, K4M 710	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 16V (79kW), 1.6 16V (82kW)	03/01-08/07	1598	K4M 716, K4M 714, K4M 710	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.8 16V (85kW)	03/01-12/07	1783	F4P 775	**07-S018**	**CR**	→ 07/2003; Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.8 16V (85kW)	03/01-12/07	1783	F4P 771	**07-S033**	**CR**	Passive sensor; with vehicle-specific adaptor;

07-S018

07-S026

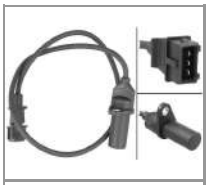
07-S032


07-S068

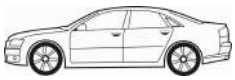
07-S072

07-S074

07-S075


07-S168

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

LAGUNA II (BG0/1_)						
1.8 16V (85kW)	03/01-12/07	1783	F4P 771	**07-S034**	**CR**	Fit. depth [mm]=24,4; Number of poles: 2; Passive sensor; without vehicle-specific adaptor;
1.8 16V (85kW)	03/01-12/07	1783	F4P 775	**07-S266**	**CR**	Cable L [mm]:270; Passive sensor
1.8 16V (85kW), 1.8 16V (88kW), 1.8 16V (89kW)	03/01-12/07	1783	F4P 774, F4P 770, F4P 770	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.8 16V (85kW), 1.8 16V (88kW), 1.8 16V (89kW)	03/01-12/07	1783	F4P 774, F4P 770, F4P 770	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.9 dCi (68kW), 1.9 dCi (74kW), 1.9 dCi (81kW), 1.9 dCi (88kW), 1.9 dCi (96kW), 1.9 dCi (79kW)	03/01-09/07	1870	F9Q 674, F9Q 718, F9Q 750, F9Q 754, F9Q 758, F9Q 759, F9Q 664, F9Q 670	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
1.9 dCI (77kW)	06/01-05/05	1870	F9Q 752	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.9 dCi (79kW)	03/01-09/07	1870	F9Q 754, F9Q 718	**07-S026**	**CR**	09/2001 →; Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
2.0 16V (99kW), 2.0 16V (125kW), 2.0 16V (150kW), 2.0 16V (98kW)	08/02-12/07	1998	F4R 784, F4R 786, F4R 886, F4R 713, F4R 715	**07-S213**	**CR**	Fit. depth [mm]=33; Passive sensor
2.0 16V (99kW), 2.0 16V (125kW), 2.0 16V Turbo (120kW)	08/02-12/07	1998	F4R 765, F4R 786, F4R 787, F4R 713, F4R 764	**07-S267**	**CR**	Cable L [mm]:270; Passive sensor
2.0 16V (99kW), 2.0 16V (98kW), 2.0 16V IDE (103kW)	04/01-12/07	1998	F5R 700, F4R 714, F4R 712	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
2.0 16V IDE (103kW)	04/01-09/07	1998	F5R 700	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
2.0 16V Turbo (120kW)	01/03-03/05	1998	F4R 764	**07-S213**	**CR**	09/2003 →; Fit. depth [mm]=33; Passive sensor
2.0 16V Turbo (120kW)	01/03-03/05	1998	F4R 764	**07-S266**	**CR**	Cable L [mm]:270; Passive sensor
2.0 dCi (110kW), 2.0 dCi (127kW)	08/05-08/07	1995	M9R 740, M9R 760	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
1.9 dCi (68kW), 1.9 dCi (74kW), 1.9 dCI (77kW), 1.9 dCi (88kW), 1.9 dCi (96kW), 1.9 dCi (79kW)	03/01-09/07	1870	F9Q 670, F9Q 674, F9Q 750, F9Q 752, F9Q 754, F9Q 758, F9Q 759, F9Q 664, F9Q 650	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
1.9 dCi (85kW)	09/05-12/07	1870	F9Q 759, F9Q 750, F9Q 758	**08-S089**	**CA**	→ 09/2007; Fit. depth [mm]=28,1; Active sensor
2.0 dCi (110kW), 2.0 dCi (127kW)	08/05-08/07	1995	M9R 740, M9R 760	**08-S052**	**CA**	Number of poles: 3; Active sensor
2.2 dCi (110kW), 2.2 dCi (85kW), 2.2 dCi (102kW)	10/01-08/07	2188	G9T 605, G9T 700, G9T 702, G9T 706, G9T 707, G9T 600, G9T 600	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
LAGUNA II Sport Tourer (KG0/1_)						
1.6 16V (79kW)	03/01-12/07	1598	K4M 710	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 16V (79kW), 1.6 16V (82kW)	03/01-12/07	1598	K4M 716, K4M 714, K4M 710	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.8 16V (85kW), 1.8 16V (88kW), 1.8 16V (89kW)	03/01-05/05	1783	F4P 771, F4P 770, F4P 774, F4P 775, F4P 770, F4P 770	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.8 16V (88kW)	03/01-05/05	1783	F4P 770	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor

07-S018

07-S026

07-S032

07-S034

07-S072

07-S103

07-S213

07-S266

07-S267

08-S052

08-S089

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

LAGUNA II Sport Tourer (KG0/1_)						
1.9 dCi (68kW), 1.9 dCi (74kW), 1.9 dCi (81kW), 1.9 dCi (85kW), 1.9 dCi (88kW), 1.9 dCi (96kW), 1.9 dCi (79kW)	03/01-12/07	1870	F9Q 674, F9Q 750, F9Q 752, F9Q 754, F9Q 758, F9Q 759, F9Q 664, F9Q 670	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
1.9 dCI (77kW)	06/01-05/05	1870	F9Q 752	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
2.0 16V (99kW)	08/02-12/07	1998	F4R 713	**07-S266**	**CR**	Cable L [mm]:270; → 09/2002; Passive sensor
2.0 16V (99kW), 2.0 16V (125kW), 2.0 16V (150kW)	08/02-12/07	1998	F4R 786, F4R 886, F4R 713, F4R 784	**07-S213**	**CR**	Fit. depth [mm]=33; Passive sensor
2.0 16V (99kW), 2.0 16V (125kW), 2.0 16V Turbo (120kW)	08/02-12/07	1998	F4R 765, F4R 786, F4R 787, F4R 713, F4R 764	**07-S267**	**CR**	Cable L [mm]:270; Passive sensor
2.0 16V (99kW), 2.0 16V IDE (103kW)	04/01-12/07	1998	F4R 713, F4R 714, F5R 700, F5R 701, F4R 715, F4R 712	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
2.0 16V IDE (103kW)	04/01-09/07	1998	F5R 701, F5R 700	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
2.0 16V Turbo (120kW)	01/03-08/05	1998	F4R 764	**07-S213**	**CR**	09/2003 →; Fit. depth [mm]=33; Passive sensor
2.0 16V Turbo (120kW)	01/03-08/05	1998	F4R 764	**07-S266**	**CR**	Cable L [mm]:270; Passive sensor
2.0 dCi (110kW), 2.0 dCi (127kW)	08/05-12/07	1995	M9R 740, M9R 760	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
1.9 dCi (68kW)	03/04-05/05	1870	F9Q 664	**08-S089**	**CA**	01/2005 →; Fit. depth [mm]=28,1; Active sensor
1.9 dCi (85kW), 1.9 dCi (88kW)	03/01-09/07	1870	F9Q 758, F9Q 759, F9Q 750, F9Q 670	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
1.9 dCi (96kW)	05/05-12/07	1870	F9Q 759, F9Q 758	**08-S089**	**CA**	→ 09/2007; Fit. depth [mm]=28,1; Active sensor
1.9 dCi (66kW)	08/03-09/07	1870	F9Q 664	**08-S089**	**CA**	01/2005 → 12/2006; Fit. depth [mm]=28,1; Active sensor
1.9 dCi (79kW)	03/01-12/07	1870	F9Q 754	**08-S089**	**CA**	→ 12/2005; Fit. depth [mm]=28,1; Active sensor
2.0 dCi (110kW), 2.0 dCi (127kW)	08/05-12/07	1995	M9R 740, M9R 760	**08-S052**	**CA**	Number of poles: 3; Active sensor
2.2 dCi (110kW), 2.2 dCi (85kW)	10/01-08/06	2188	G9T 600, G9T 702	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
LAGUNA III (BT0/1)						
1.5 dCi (81kW)	10/07-12/15	1461	K9K 846, K9K 780, K9K 782	**07-S073**	**CR**	→ 06/2008; Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (81kW)	10/07-12/15	1461	K9K 780	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.6 16V (81kW)	10/07-12/15	1598	K4M 824	**07-S117**	**CR**	Fit. depth [mm]=47,3; Number of poles: 2; Passive sensor
2.0 16V Turbo (125kW)	10/07-12/15	1998	F4R 811	**07-S267**	**CR**	Cable L [mm]:270; Passive sensor
2.0 16V Turbo (125kW), 2.0 GT (150kW)	10/07-12/15	1998	F4R 800, F4R 811	**07-S213**	**CR**	→ 12/2009; Fit. depth [mm]=33; Passive sensor
2.0 dCi (110kW), 2.0 dCi (127kW), 2.0 dCi (96kW), 2.0 dCi GT (131kW)	10/07-12/15	1995	M9R 802, M9R 805, M9R 808, M9R 814, M9R 845, M9R 854, M9R 857, M9R 858, M9R 742, M9R 800, M9R 744, M9R 806, M9R 820, M9R 746, M9R 802, M9R 809, M9R 814, M9R 815, M9R 816, M9R 828, M9R 748, M9R 754	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal

07-S018

07-S026

07-S032

07-S072

07-S073

07-S103

07-S117

07-S146

07-S213

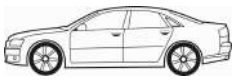
07-S266

07-S267

08-S052

08-S089

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

LAGUNA III (BT0/1)						
3.0 dCi (173kW)	09/08-12/15	2998	V9X 891	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (81kW)	10/07-12/15	1461	K9K 780	**08-S044**	**CA**	07/2008 →; Fit. depth [mm]=28; Active sensor
1.6 16V (81kW)	10/07-12/15	1598	K4M 824	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
2.0 dCi (110kW), 2.0 dCi (127kW), 2.0 dCi (96kW), 2.0 dCi GT (131kW)	10/07-12/15	1995	M9R 802, M9R 805, M9R 808, M9R 814, M9R 845, M9R 854, M9R 857, M9R 858, M9R 742, M9R 800, M9R 744, M9R 806, M9R 820, M9R 746, M9R 802, M9R 809, M9R 814, M9R 815, M9R 816, M9R 828, M9R 748, M9R 754	**08-S052**	**CA**	Number of poles: 3; Active sensor
3.0 dCi (173kW)	09/08-12/15	2998	V9X 891	**08-S052**	**CA**	Number of poles: 3; Active sensor
LAGUNA Coupe (DT0/1)						
1.5 dCi (81kW)	03/12-12/15	1461	K9K 846	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
2.0 16V Turbo (125kW)	09/08-12/15	1998	F4Rt 811, F4R 811	**07-S267**	**CR**	Cable L [mm]:270; Passive sensor
2.0 16V Turbo (125kW), 2.0 GT (150kW)	09/08-12/15	1998	F4R 811, F4Rt 811, F4Rt 800, F4R 800	**07-S213**	**CR**	→ 12/2009; Fit. depth [mm]=33; Passive sensor
2.0 dCi (110kW), 2.0 dCi (127kW), 2.0 dCi GT (131kW)	09/08-12/15	1995	M9R 808, M9R 814, M9R 845, M9R 849, M9R 854, M9R 857, M9R 858, M9R 744, M9R 800, M9R 748, M9R 806, M9R 820, M9R 754, M9R 809, M9R 815, M9R 816, M9R 828, M9R 802, M9R 805	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
3.0 dCi (173kW), 3.0 dCi (177kW)	09/08-12/15	2998	V9X 891	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (81kW)	03/12-12/15	1461	K9K 846	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
2.0 dCi (110kW), 2.0 dCi (127kW), 2.0 dCi GT (131kW)	09/08-12/15	1995	M9R 808, M9R 814, M9R 845, M9R 849, M9R 854, M9R 857, M9R 858, M9R 744, M9R 800, M9R 748, M9R 806, M9R 820, M9R 754, M9R 809, M9R 815, M9R 816, M9R 828, M9R 802, M9R 805	**08-S052**	**CA**	Number of poles: 3; Active sensor
3.0 dCi (173kW), 3.0 dCi (177kW)	09/08-12/15	2998	V9X 891	**08-S052**	**CA**	Number of poles: 3; Active sensor
LAGUNA III Sport Tourer (KT0/1)						
1.5 dCi (81kW)	10/07-12/15	1461	K9K 846, K9K 780, K9K 782	**07-S073**	**CR**	02/2008 → 06/2008; Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (81kW)	10/07-12/15	1461	K9K 780	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.6 16V (81kW)	10/07-12/15	1598	K4M 824	**07-S117**	**CR**	Fit. depth [mm]=47,3; Number of poles: 2; Passive sensor
2.0 16V Turbo (125kW)	10/07-12/15	1998	F4R 811	**07-S213**	**CR**	01/2008 → 12/2009; Fit. depth [mm]=33; Passive sensor
2.0 16V Turbo (125kW)	10/07-12/15	1998	F4R 811	**07-S267**	**CR**	Cable L [mm]:270; Passive sensor
2.0 dCi (110kW), 2.0 dCi (96kW)	10/07-12/15	1995	M9R 814, M9R 845, M9R 854, M9R 858, M9R 742, M9R 744, M9R 802, M9R 814, M9R 805, M9R 808	**07-S103**	**CR**	01/2008 →; Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.0 dCi (127kW), 2.0 dCi GT (131kW)	01/08-12/15	1995	M9R 854, M9R 857, M9R 858, M9R 800, M9R 806, M9R 820, M9R 809, M9R 816, M9R 828, M9R 815, M9R 849	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal

07-S073

07-S103

07-S117

07-S146

07-S213

07-S267

08-S044

08-S052

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

LAGUNA III Sport Tourer (KT0/1)						
2.0 GT (150kW)	03/08-12/15	1998	F4R 800	**07-S213**	**CR**	→ 12/2009; Fit. depth [mm]=33; Passive sensor
3.0 dCi (173kW)	09/08-12/15	2998	V9X 891	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (81kW)	10/07-12/15	1461	K9K 780	**08-S044**	**CA**	07/2008 →; Fit. depth [mm]=28; Active sensor
2.0 dCi (110kW), 2.0 dCi (96kW)	10/07-12/15	1995	M9R 814, M9R 845, M9R 854, M9R 858, M9R 742, M9R 744, M9R 802, M9R 814, M9R 805, M9R 808	**08-S052**	**CA**	01/2008 →; Number of poles: 3; Active sensor
2.0 dCi (127kW), 2.0 dCi GT (131kW)	01/08-12/15	1995	M9R 854, M9R 857, M9R 858, M9R 800, M9R 806, M9R 820, M9R 809, M9R 816, M9R 828, M9R 815, M9R 849	**08-S052**	**CA**	Number of poles: 3; Active sensor
3.0 dCi (173kW)	09/08-12/15	2998	V9X 891	**08-S052**	**CA**	Number of poles: 3; Active sensor
LATITUDE (L70_)						
1.5 dCi (81kW)	07/10-	1461	K9K 782	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
2.0 dCi 150 (110kW), 2.0 dCi 175 (127kW)	02/11-	1995	M9R 824, M9R 844, M9R 846, M9R 804, M9R 817	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
3.0 dCi 240 (177kW)	02/11-	2998	V9X 891	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (81kW)	07/10-	1461	K9K 849, K9K 782	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
2.0 dCi 150 (110kW), 2.0 dCi 175 (127kW)	02/11-	1995	M9R 824, M9R 844, M9R 846, M9R 804, M9R 817	**08-S052**	**CA**	Number of poles: 3; Active sensor
3.0 dCi 240 (177kW)	02/11-	2998	V9X 891	**08-S052**	**CA**	Number of poles: 3; Active sensor
LOGAN I (LS_)						
1.4 (55kW)	09/04-	1390	K7J 710	**07-S027**	**CR**	→ 06/2015; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.5 dCi (50kW), 1.5 dCi (63kW)	04/07-06/15	1461	K9K 792, K9K 796	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.6 (64kW)	09/04-	1598	K7M 710	**07-S027**	**CR**	→ 10/2013; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 (77kW)	04/07-10/13	1598	K4M 690, K4M 694, K4M 696, K4M 697, K4M 698	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 (77kW)	04/07-10/13	1598	K4M 690, K4M 694, K4M 696, K4M 697, K4M 698	**07-S096**	**CR**	Fit. depth [mm]=24,3; Passive sensor
1.5 dCi (50kW), 1.5 dCi (63kW)	04/07-06/15	1461	K9K 792, K9K 796	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
LOGAN I Estate (KS_)						
1.4 (55kW)	10/07-	1390	K7J 710	**07-S027**	**CR**	→ 11/2012; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.5 dCi (50kW)	04/07-	1461	K9K 792	**07-S073**	**CR**	→ 07/2008; Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (50kW), 1.5 dCi (63kW)	04/07-06/15	1461	K9K 792, K9K 796	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.6 (64kW)	04/07-	1598	K7M 710	**07-S027**	**CR**	→ 11/2012; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 (77kW)	04/07-	1598	K4M 697, K4M 690, K4M 696	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.5 dCi (50kW), 1.5 dCi (63kW)	04/07-06/15	1461	K9K 792, K9K 796	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor

07-S018

07-S027

07-S073

07-S096

07-S103

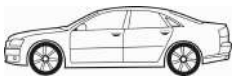
07-S146

07-S213

08-S044

08-S052

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

LOGAN EXPRESS (US_)						
1.6 (64kW)	04/07-	1598	K7M 710	**07-S027**	**CR**	→ 08/2012; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
LOGAN/STEPWAY II (L8_)						
1.2 (55kW)	11/13-	1149	D4F 732	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
LOGAN II Estate (K8_)						
1.2 16V (54kW), 1.2 16V LPG (53kW)	12/13-	1149	D4F 734, D4F 732	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
MASTER II Bus (JD)						
1.9 dCi 80 (60kW), 1.9 dTI (59kW)	09/00-	1870	F9Q 774, F9Q 770, F9Q 772	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
1.9 dCi 80 (60kW)	11/01-	1870	F9Q 774, F9Q 772	**08-S089**	**CA**	→ 10/2006; Fit. depth [mm]=28,1; Active sensor
1.9 dTI (59kW)	09/00-	1870	F9Q 770	**08-S089**	**CA**	→ 09/2003; Fit. depth [mm]=28,1; Active sensor
2.2 dCI 90 (66kW)	09/00-	2188	G9T 720	**08-S089**	**CA**	→ 09/2003; Fit. depth [mm]=28,1; Active sensor
2.2 dCI 90 (66kW)	09/00-	2188	G9T 722	**08-S089**	**CA**	→ 06/2002; Fit. depth [mm]=28,1; Active sensor
2.5 dCi (107kW), 2.5 dCi (74kW), 2.5 dCi (88kW)	08/06-	2463	G9U 754, G9U 632, G9U 650	**08-S089**	**CA**	11/2006 → 04/2010; Fit. depth [mm]=28,1; Active sensor
2.5 dCi 120 (84kW)	10/01-	2463	G9U 720	**08-S089**	**CA**	→ 09/2003; Fit. depth [mm]=28,1; Active sensor
MASTER II Van (FD)						
1.9 dCi 80 (60kW), 1.9 dTI (59kW)	09/00-	1870	F9Q 774, F9Q 770, F9Q 772	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
1.9 dCi 80 (60kW)	11/01-	1870	F9Q 774, F9Q 772	**08-S089**	**CA**	→ 10/2006; Fit. depth [mm]=28,1; Active sensor
1.9 dTI (59kW)	09/00-	1870	F9Q 770	**08-S089**	**CA**	→ 09/2003; Fit. depth [mm]=28,1; Active sensor
2.2 dCI 90 (66kW)	09/00-	2188	G9T 720	**08-S089**	**CA**	→ 09/2003; Fit. depth [mm]=28,1; Active sensor
2.2 dCI 90 (66kW)	09/00-	2188	G9T 722	**08-S089**	**CA**	→ 06/2002; Fit. depth [mm]=28,1; Active sensor
2.5 dCi (107kW), 2.5 dCi (88kW)	08/06-	2463	G9U 632, G9U 650	**08-S089**	**CA**	11/2006 → 04/2010; Fit. depth [mm]=28,1; Active sensor
2.5 dCi (74kW)	08/06-01/10	2463	G9U 754, G9U 650	**08-S089**	**CA**	11/2006 →; Fit. depth [mm]=28,1; Active sensor
2.5 dCi 120 (84kW)	10/01-	2463	G9U 720	**08-S089**	**CA**	→ 09/2003; Fit. depth [mm]=28,1; Active sensor
MASTER II Platform/Chassis (ED/HD/UD)						
2.2 dCI 90 (66kW)	09/00-	2188	G9T 720	**08-S089**	**CA**	→ 09/2003; Fit. depth [mm]=28,1; Active sensor
2.2 dCI 90 (66kW)	09/00-	2188	G9T 722	**08-S089**	**CA**	→ 06/2002; Fit. depth [mm]=28,1; Active sensor
2.5 dCi (107kW), 2.5 dCi (74kW), 2.5 dCi (88kW)	08/06-	2463	G9U 754, G9U 632, G9U 650	**08-S089**	**CA**	11/2006 → 04/2010; Fit. depth [mm]=28,1; Active sensor

07-S027

07-S072

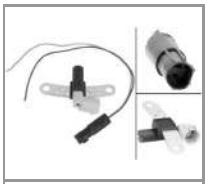
08-S089

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

MASTER II Platform/Chassis (ED/HD/UD)						
2.5 dCi 120 (84kW)	10/01-	2463	G9U 720	**08-S089**	**CA**	→ 09/2003; Fit. depth [mm]=28,1; Active sensor
MASTER III Bus (JV)						
2.3 dCi 125 FWD (92kW), 2.3 dCi FWD (107kW)	02/11-	2298	M9T 880, M9T 670, M9T 672, M9T 706, M9T 676, M9T 680, M9T 708, M9T 680, M9T 870	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.3 dCi 100 FWD (74kW), 2.3 dCi 125 FWD (92kW), 2.3 dCi 150 (110kW), 2.3 dCi FWD (107kW)	02/11-	2298	M9T 880, M9T 670, M9T 672, M9T 706, M9T 676, M9T 680, M9T 708, M9T 870, M9T 880, M9T 680, M9T 870	**08-S052**	**CA**	Number of poles: 3; Active sensor
MASTER III Van (FV)						
2.3 dCi [RWD] (107kW), 2.3 dCi [RWD] (74kW), 2.3 dCi [RWD] (92kW), 2.3 dCi FWD (107kW), 2.3 dCi FWD (74kW), 2.3 dCi FWD (92kW)	02/10-	2298	M9T 708, M9T 870, M9T 872, M9T 876, M9T 880, M9T 882, M9T 890, M9T 896, M9T 898, M9T 670, M9T 678, M9T 686, M9T 694, M9T 672, M9T 680, M9T 690, M9T 692, M9T 696, M9T 676, M9T 690, M9T 692, M9T 696, M9T 698, M9T 706, M9T 710, M9T 870, M9T 890, M9T 680, M9T	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.3 dCi [RWD] (107kW), 2.3 dCi [RWD] (74kW), 2.3 dCi [RWD] (92kW), 2.3 dCi [RWD] (110kW), 2.3 dCi FWD (107kW), 2.3 dCi FWD (74kW), 2.3 dCi FWD (92kW), 2.3 dCi FWD (110kW)	02/10-	2298	M9T 708, M9T 870, M9T 872, M9T 876, M9T 880, M9T 882, M9T 890, M9T 896, M9T 898, M9T 670, M9T 678, M9T 686, M9T 694, M9T 672, M9T 680, M9T 690, M9T 692, M9T 696, M9T 676, M9T 690, M9T 692, M9T 696, M9T 698, M9T 706, M9T 710, M9T 870, M9T 880, M9T 890, M9T	**08-S052**	**CA**	Number of poles: 3; Active sensor
MASTER III Platform/Chassis (EV, HV, UV)						
2.3 dCi [RWD] (107kW), 2.3 dCi [RWD] (92kW), 2.3 dCi FWD (107kW), 2.3 dCi FWD (74kW), 2.3 dCi FWD (92kW)	02/10-	2298	M9T 870, M9T 872, M9T 876, M9T 880, M9T 882, M9T 890, M9T 896, M9T 898, M9T 670, M9T 678, M9T 686, M9T 694, M9T 672, M9T 680, M9T 690, M9T 696, M9T 676, M9T 692, M9T 696, M9T 698, M9T 706, M9T 708, M9T 710, M9T 870, M9T 680, M9T 698	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.3 dCi [RWD] (107kW), 2.3 dCi [RWD] (74kW), 2.3 dCi [RWD] (92kW), 2.3 dCi [RWD] (110kW), 2.3 dCi FWD (107kW), 2.3 dCi FWD (74kW), 2.3 dCi FWD (92kW), 2.3 dCi FWD (110kW)	02/10-	2298	M9T 870, M9T 872, M9T 876, M9T 880, M9T 882, M9T 890, M9T 896, M9T 898, M9T 670, M9T 678, M9T 686, M9T 694, M9T 672, M9T 680, M9T 690, M9T 696, M9T 676, M9T 690, M9T 692, M9T 696, M9T 698, M9T 706, M9T 708, M9T 710, M9T 870, M9T 880, M9T 898, M9T 680, M9T	**08-S052**	**CA**	Number of poles: 3; Active sensor
MEGANE I (BA0/1_)						
1.4 16V (70kW)	03/99-08/03	1390	K4J 750, K4J 714	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.4 16V (70kW), 1.4 Eco (52kW)	01/96-08/03	1390	K4J 750, E7J 624, K4J 714	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor

07-S018

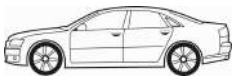

07-S032

07-S103

08-S052

08-S089

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



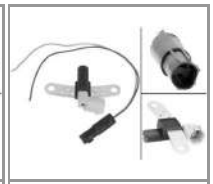
ccm | ENGINE | OPTIMAL

MEGANE I (BA0/1_)						
1.4 e (55kW)	01/96-08/03	1390	E7J 764, E7J 626	**07-S018**	**CR**	05/1998 →; Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.4 e (55kW)	01/96-08/03	1390	E7J 764	**07-S074**	**CR**	Cable L [mm]:225; → 09/1997; Number of poles: 2; Passive sensor
1.4 e (55kW), 1.4 Eco (52kW)	01/96-08/03	1390	E7J 764, E7J 624, E7J 626	**07-S027**	**CR**	09/1997 → 05/1998; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.4 e (55kW), 1.4 Eco (52kW)	01/96-08/03	1390	E7J 764, E7J 624, E7J 626	**07-S032**	**CR**	05/1998 →; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 16V (79kW)	03/99-08/02	1598	K4M 708, K4M 700	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 16V (79kW)	03/99-08/02	1598	K4M 708, K4M 700	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 16V (79kW)	03/99-08/02	1598	K4M 701	**07-S033**	**CR**	Passive sensor; with vehicle-specific adaptor;
1.6 16V (79kW)	03/99-08/02	1598	K4M 701	**07-S034**	**CR**	Fit. depth [mm]=24,4; Number of poles: 2; Passive sensor; without vehicle-specific adaptor;
1.6 e (66kW)	01/96-03/99	1598	K7M 703	**07-S033**	**CR**	07/1998 →; Passive sensor; with vehicle-specific adaptor;
1.6 e (66kW)	01/96-03/99	1598	K7M 703	**07-S034**	**CR**	07/1998 →; Fit. depth [mm]=24,4; Number of poles: 2; Passive sensor; without vehicle-specific adaptor;
1.6 e (66kW), 1.6 i (55kW)	01/96-03/99	1598	K7M 702, K7M 720	**07-S018**	**CR**	05/1998 →; Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 e (66kW), 1.6 i (55kW)	01/96-03/99	1598	K7M 702, K7M 720	**07-S027**	**CR**	09/1997 → 05/1998; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 e (66kW), 1.6 i (55kW)	01/96-03/99	1598	K7M 702, K7M 720	**07-S032**	**CR**	05/1998 →; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 e (66kW), 1.6 i (55kW)	01/96-03/99	1598	K7M 790, K7M 720, K7M 702	**07-S074**	**CR**	Cable L [mm]:225; → 08/1997; Number of poles: 2; Passive sensor
1.6 LPG (66kW)	08/95-03/99	1598	K7M 702	**07-S027**	**CR**	10/1997 →; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.8 16V (85kW)	01/01-08/03	1783	F4P 722, F4P 720	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.8 16V (85kW)	01/01-08/03	1783	F4P 722, F4P 720	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.9 D (69kW)	04/96-02/01	1870	F8Q 784	**07-S168**	**CR**	Cable L [mm]:515; 09/1996 → 02/1999; Passive sensor
1.9 D (69kW), 1.9 dT (66kW), 1.9 TDI (69kW)	01/96-08/03	1870	F8Q 786, F8Q 784, F8Q 784	**07-S075**	**CR**	Cable L [mm]:445; → 02/1999; Number of poles: 2; Passive sensor
1.9 dCi (75kW), 1.9 dTi (59kW), 1.9 dTi (72kW)	03/97-08/03	1870	F9Q 744, F9Q 732, F9Q 736	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor

07-S018

07-S026

07-S027

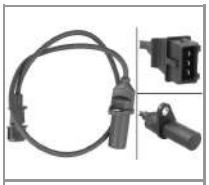


07-S032

07-S034

07-S074

07-S075



07-S168

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

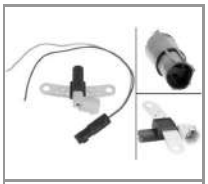
ccm | ENGINE | OPTIMAL

MEGANE I (BA0/1_)						
1.9 dTi (72kW)	03/97-02/01	1870	F9Q 734	**07-S026**	**CR**	07/1998 →; Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.9 TDI (69kW)	09/96-08/03	1870	F8Q 784	**07-S168**	**CR**	Cable L [mm]:515; → 02/1999; Passive sensor
2.0 (85kW)	05/98-05/01	1998	F3R 798, F3R 750, F3R 751, F3R 791, F3R 796, F3R 797	**07-S075**	**CR**	Cable L [mm]:445; → 09/1998; Number of poles: 2; Passive sensor
2.0 (85kW)	05/98-05/01	1998	F3R 798, F3R 750	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor
2.0 16V (108kW)	07/96-08/03	1998	F7R 714, F7R 710	**07-S075**	**CR**	Cable L [mm]:445; → 10/2002; Number of poles: 2; Passive sensor
2.0 16V (108kW)	07/96-08/03	1998	F7R 714, F7R 710	**07-S168**	**CR**	Cable L [mm]:515; → 01/1999; Passive sensor
2.0 i (84kW)	01/96-08/03	1998	F3R 750	**07-S075**	**CR**	Cable L [mm]:445; → 02/1999; Number of poles: 2; Passive sensor
2.0 i (80kW)	03/99-08/03	1998	F3R 751, F3R 750	**07-S168**	**CR**	Cable L [mm]:515; → 04/2000; Passive sensor
1.9 dCi (75kW), 1.9 DCi (77kW), 1.9 dTi (59kW)	03/99-08/03	1870	F9Q 738, F9Q 744, F9Q 733, F9Q 732	**08-S089**	**CA**	→ 10/2002; Fit. depth [mm]=28,1; Active sensor
MEGANE I Cabriolet (EA0/1_)						
1.4 16V (70kW)	03/99-08/03	1390	K4J 750, K4J 714	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.4 16V (70kW)	03/99-08/03	1390	K4J 750, K4J 714	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 16V (79kW)	03/99-07/03	1598	K4M 708, K4M 700	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 16V (79kW)	03/99-07/03	1598	K4M 708, K4M 700	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 16V (79kW)	03/99-07/03	1598	K4M 701	**07-S033**	**CR**	Passive sensor; with vehicle-specific adaptor;
1.6 16V (79kW)	03/99-07/03	1598	K4M 701	**07-S034**	**CR**	Fit. depth [mm]=24,4; Number of poles: 2; Passive sensor; without vehicle-specific adaptor;
1.6 e (66kW)	10/96-03/99	1598	K7M 702	**07-S018**	**CR**	05/1998 →; Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 e (66kW)	10/96-03/99	1598	K7M 702	**07-S027**	**CR**	09/1997 → 05/1998; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 e (66kW)	10/96-03/99	1598	K7M 702	**07-S032**	**CR**	05/1998 →; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 e (66kW)	10/96-03/99	1598	K7M 703	**07-S033**	**CR**	07/1998 →; Passive sensor; with vehicle-specific adaptor;
1.6 e (66kW)	10/96-03/99	1598	K7M 703	**07-S034**	**CR**	07/1998 →; Fit. depth [mm]=24,4; Number of poles: 2; Passive sensor; without vehicle-specific adaptor;
1.6 e (66kW)	10/96-03/99	1598	K7M 702	**07-S074**	**CR**	Cable L [mm]:225; → 08/1997; Number of poles: 2; Passive sensor

07-S018

07-S026

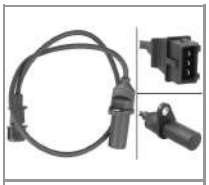
07-S027


07-S032

07-S034

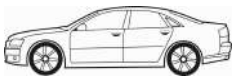
07-S074

07-S075


07-S168

08-S089

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

MEGANE I Cabriolet (EA0/1_)						
2.0 16V (108kW)	10/96-11/99	1998	F7R 714, F7R 710	**07-S075**	**CR**	Cable L [mm]:445; Number of poles: 2; Passive sensor
2.0 16V (108kW)	10/96-11/99	1998	F7R 714, F7R 710	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor
2.0 16V (102kW)	01/02-08/03	1998	F4R 770	**07-S267**	**CR**	Cable L [mm]:270; 09/2002 →; Passive sensor
2.0 16V IDE (103kW), 2.0 i (80kW)	03/99-08/03	1998	F3R 796, F5R 740	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
2.0 16V IDE (103kW), 2.0 i (80kW)	03/99-08/03	1998	F3R 796, F5R 740	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
MEGANE I Classic (LA0/1_)						
1.4 (55kW)	09/96-08/03	1390	E7J 764, E7J 626	**07-S027**	**CR**	09/1997 → 05/1998; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.4 (55kW)	09/96-08/03	1390	E7J 764	**07-S074**	**CR**	Cable L [mm]:225; → 08/1997; Number of poles: 2; Passive sensor
1.4 (55kW), 1.4 16V (70kW)	09/96-08/03	1390	K4J 714, E7J 764, E7J 626	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.4 (55kW), 1.4 16V (70kW)	09/96-08/03	1390	K4J 714, E7J 764, E7J 626	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 16V (79kW)	03/99-07/03	1598	K4M 708, K4M 700	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 16V (79kW)	03/99-07/03	1598	K4M 708, K4M 700	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 16V (79kW)	03/99-07/03	1598	K4M 701	**07-S033**	**CR**	Passive sensor; with vehicle-specific adaptor;
1.6 16V (79kW)	03/99-07/03	1598	K4M 701	**07-S034**	**CR**	Fit. depth [mm]=24,4; Number of poles: 2; Passive sensor; without vehicle-specific adaptor;
1.6 e (66kW)	09/96-03/99	1598	K7M 703	**07-S033**	**CR**	08/1998 →; Passive sensor; with vehicle-specific adaptor;
1.6 e (66kW)	09/96-03/99	1598	K7M 703	**07-S034**	**CR**	07/1998 →; Fit. depth [mm]=24,4; Number of poles: 2; Passive sensor; without vehicle-specific adaptor;
1.6 e (66kW)	09/96-03/99	1598	K7M 790	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.6 e (66kW), 1.6 i (55kW)	09/96-03/99	1598	K7M 702, K7M 720	**07-S018**	**CR**	05/1998 →; Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 e (66kW), 1.6 i (55kW)	09/96-03/99	1598	K7M 702, K7M 720	**07-S027**	**CR**	09/1997 → 05/1998; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 e (66kW), 1.6 i (55kW)	09/96-03/99	1598	K7M 702, K7M 720	**07-S032**	**CR**	05/1998 →; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 e (66kW), 1.6 i (55kW)	09/96-03/99	1598	K7M 702, K7M 720	**07-S074**	**CR**	Cable L [mm]:225; → 08/1997; Number of poles: 2; Passive sensor

07-S018

07-S027

07-S032

07-S034

07-S074

07-S075

07-S168

07-S267

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

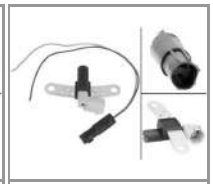
ccm | ENGINE | OPTIMAL

MEGANE I Classic (LA0/1_)						
1.8 16V (85kW)	01/01-08/03	1783	F4P 722, F4P 720	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.8 16V (85kW)	01/01-08/03	1783	F4P 722, F4P 720	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.9 D (47kW), 1.9 dCi (75kW)	09/96-08/03	1870	F9Q 738, F8Q 622, F9Q 732	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.9 dT (66kW)	09/96-08/03	1870	F8Q 786, F8Q 784	**07-S075**	**CR**	Cable L [mm]:445; Number of poles: 2; Passive sensor
1.9 dT (66kW)	09/96-08/03	1870	F8Q 786, F8Q 784	**07-S168**	**CR**	Cable L [mm]:515; → 02/1999; Passive sensor
1.9 dTi (59kW), 1.9 dTi (72kW)	03/97-08/03	1870	F9Q 736, F9Q 744	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.9 dTi (72kW)	03/97-02/01	1870	F9Q 734	**07-S026**	**CR**	07/1998 →; Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.9 TDI (69kW)	09/96-08/03	1870	F8Q 784	**07-S075**	**CR**	Cable L [mm]:445; → 03/1997; Number of poles: 2; Passive sensor
1.9 TDI (69kW)	09/96-08/03	1870	F8Q 784	**07-S168**	**CR**	Cable L [mm]:515; → 02/2002; Passive sensor
2.0 (85kW), 2.0 i (84kW)	09/96-08/03	1998	F3R 798, F3R 750, F3R 752	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor
2.0 i (80kW)	03/99-08/03	1998	F3R 798, F3R 750, F3R 752	**07-S168**	**CR**	Cable L [mm]:515; → 08/2000; Passive sensor
2.0 i (84kW)	09/96-08/03	1998	F3R 796	**07-S168**	**CR**	Cable L [mm]:515; → 08/1997; Passive sensor
1.9 dCi (75kW), 1.9 dTi (59kW)	02/01-08/03	1870	F9Q 744, F9Q 738, F9Q 732	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
MEGANE I Coach (DA0/1_)						
1.4 16V (70kW)	03/99-07/03	1390	K4J 750, K4J 714	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.4 16V (70kW)	03/99-07/03	1390	K4J 750, K4J 714	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 16V (79kW)	03/99-07/03	1598	K4M 708, K4M 700	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 16V (79kW)	03/99-07/03	1598	K4M 708, K4M 700	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 16V (79kW)	03/99-07/03	1598	K4M 701	**07-S033**	**CR**	Passive sensor; with vehicle-specific adaptor;
1.6 16V (79kW)	03/99-07/03	1598	K4M 701	**07-S034**	**CR**	Fit. depth [mm]=24,4; Number of poles: 2; Passive sensor; without vehicle-specific adaptor;
1.6 e (66kW)	03/96-03/99	1598	K7M 702	**07-S018**	**CR**	05/1998 →; Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 e (66kW)	03/96-03/99	1598	K7M 702	**07-S027**	**CR**	09/1997 → 05/1998; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 e (66kW)	03/96-03/99	1598	K7M 702	**07-S032**	**CR**	05/1998 →; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor

07-S018

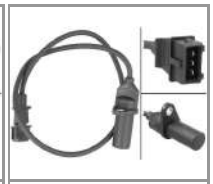
07-S026

07-S027


07-S032

07-S034

07-S075


07-S168

08-S089

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

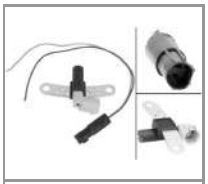
ccm | ENGINE | OPTIMAL

MEGANE I Coach (DA0/1_)						
1.6 e (66kW)	03/96-03/99	1598	K7M 703	**07-S033**	**CR**	07/1998 →; Passive sensor; with vehicle-specific adaptor;
1.6 e (66kW)	03/96-03/99	1598	K7M 703	**07-S034**	**CR**	07/1998 →; Fit. depth [mm]=24,4; Number of poles: 2; Passive sensor; without vehicle-specific adaptor;
1.6 e (66kW)	03/96-03/99	1598	K7M 702	**07-S074**	**CR**	Cable L [mm]:225; → 08/1997; Number of poles: 2; Passive sensor
1.9 dCi (75kW)	02/01-08/03	1870	F9Q 732	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.9 dTi (72kW)	03/97-02/01	1870	F9Q 736, F9Q 734	**07-S026**	**CR**	07/1998 →; Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
2.0 16V (108kW)	03/96-11/99	1998	F7R 714, F7R 710	**07-S075**	**CR**	Cable L [mm]:445; Number of poles: 2; Passive sensor
2.0 16V (108kW), 2.0 i (84kW)	03/96-08/03	1998	F7R 710, F7R 714, F3R 798, F3R 750	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor
2.0 16V IDE (103kW)	11/99-08/03	1998	F5R 740	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
2.0 16V IDE (103kW)	11/99-08/03	1998	F5R 740	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
2.0 i (84kW)	03/96-08/03	1998	F3R 750	**07-S075**	**CR**	Cable L [mm]:445; → 03/1997; Number of poles: 2; Passive sensor
1.9 dCi (75kW)	02/01-08/03	1870	F9Q 733, F9Q 732	**08-S089**	**CA**	→ 10/2002; Fit. depth [mm]=28,1; Active sensor
1.9 DCi (77kW)	03/99-09/00	1870	F9Q 732	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
MEGANE I Grandtour (KA0/1_)						
1.4 16V (70kW), 1.4 e (55kW)	03/99-08/03	1390	K4J 750, E7J 626, K4J 714	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.4 16V (70kW), 1.4 e (55kW)	03/99-08/03	1390	K4J 750, E7J 626, K4J 714	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.4 e (55kW)	03/99-08/03	1390	E7J 626	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 16V (79kW)	03/99-08/03	1598	K4M 708, K4M 700	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 16V (79kW)	03/99-08/03	1598	K4M 708, K4M 700	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 16V (79kW), 1.6 e (66kW)	03/99-08/03	1598	K4M 701, K7M 703	**07-S033**	**CR**	Passive sensor; with vehicle-specific adaptor;
1.6 16V (79kW), 1.6 e (66kW)	03/99-08/03	1598	K4M 701, K7M 703	**07-S034**	**CR**	Fit. depth [mm]=24,4; Number of poles: 2; Passive sensor; without vehicle-specific adaptor;
1.6 e (66kW)	03/99-08/03	1598	K7M 702	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.8 16V (85kW)	01/01-08/03	1783	F4P 722, F4P 720	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.8 16V (85kW)	01/01-08/03	1783	F4P 722, F4P 720	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor

07-S018

07-S026

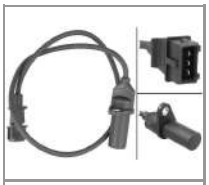
07-S027


07-S032

07-S034

07-S074

07-S075


07-S168

08-S089

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

MEGANE I Grandtour (KA0/1_)						
1.9 D (47kW), 1.9 dCi (75kW), 1.9 dTi (59kW), 1.9 dTi (72kW)	03/99-08/03	1870	F9Q 732, F9Q 736, F9Q 738, F9Q 744, F8Q 790, F8Q 622	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.9 dCi (75kW), 1.9 dCi (77kW), 1.9 dTi (59kW)	03/99-08/03	1870	F9Q 738, F9Q 744, F9Q 732, F9Q 732	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
MEGANE II (BM0/1_, CM0/1_)						
1.4 16V (72kW), 1.4 16V (60kW)	11/02-02/08	1390	K4J 740, K4J 732, K4J 730	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.4 16V (72kW), 1.4 16V (60kW)	11/02-02/08	1390	K4J 730, K4J 732	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.5 dCi (60kW)	09/02-02/08	1461	K9K 722	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.5 dCi (60kW)	09/02-02/08	1461	K9K 722	**07-S159**	**CR**	Fit. depth [mm]=24; Passive sensor
1.5 dCi (63kW), 1.5 dCi (74kW), 1.5 dCi (78kW)	10/03-06/08	1461	K9K 729, K9K 732, K9K 724, K9K 728	**07-S073**	**CR**	Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (76kW)	01/07-03/09	1461	K9K 734	**07-S073**	**CR**	→ 02/2008; Fit. depth [mm]=47,2; Passive sensor
1.6 (77kW), 1.6 16V (83kW), 1.6 16V (82kW)	11/02-06/08	1598	K4M 760, K4M 788	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 (77kW), 1.6 16V (83kW), 1.6 16V (82kW)	11/02-06/08	1598	K4M 760, K4M 788	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.9 dCi (88kW), 1.9 dCi (66kW), 1.9 dCi (68kW), 1.9 dCi (81kW), 1.9 dCi (85kW)	11/02-02/08	1870	F9Q 804, F9Q 808, F9Q 818, F9Q 800, F9Q 816	**07-S134**	**CR**	Fit. depth [mm]=32,3; Passive sensor
1.9 dCi (88kW), 1.9 dCi (66kW), 1.9 dCi (68kW), 1.9 dCi (81kW), 1.9 dCi (85kW), 1.9 dCi (96kW)	11/02-12/09	1870	F9Q 803, F9Q 804, F9Q 808, F9Q 816, F9Q 818, F9Q 800, F9Q 816	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
1.9 dCi (96kW)	05/05-12/09	1870	F9Q 804, F9Q 816, F9Q 818, F9Q 803	**07-S134**	**CR**	→ 02/2008; Fit. depth [mm]=32,3; Passive sensor
2.0 (169kW)	08/06-02/08	1998	F4R 774	**07-S213**	**CR**	Fit. depth [mm]=33; Passive sensor
2.0 16V (99kW)	11/02-02/08	1998	F4R 770	**07-S266**	**CR**	Cable L [mm]:270; Passive sensor
2.0 16V (99kW), 2.0 16V Turbo (120kW), 2.0 Renault Sport (165kW)	11/02-10/09	1998	F4R 776, F4Rt 774, F4R 770, F4R 774	**07-S213**	**CR**	04/2006 →; Fit. depth [mm]=33; Passive sensor
2.0 16V (99kW), 2.0 16V Turbo (120kW), 2.0 Renault Sport (165kW)	11/02-10/09	1998	F4R 776, F4Rt 774, F4R 770, F4R 774	**07-S267**	**CR**	Cable L [mm]:270; Passive sensor
2.0 dCi (110kW)	09/05-02/08	1995	M9R 722, M9R 700	**07-S103**	**CR**	12/2006 →; Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.0 dCi (127kW)	01/07-02/08	1995	M9R 724	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
1.9 dCi (88kW), 1.9 dCi (66kW), 1.9 dCi (68kW), 1.9 dCi (81kW)	11/02-02/08	1870	F9Q 808, F9Q 800, F9Q 804	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
1.9 dCi (96kW)	05/05-12/09	1870	F9Q 816, F9Q 803, F9Q 804	**08-S089**	**CA**	→ 10/2008; Fit. depth [mm]=28,1; Active sensor
2.0 dCi (110kW), 2.0 dCi (127kW)	09/05-02/08	1995	M9R 724, M9R 722, M9R 700	**08-S052**	**CA**	Number of poles: 3; Active sensor
MEGANE II Coupé-Cabriolet (EM0/1_)						
1.5 dCi (76kW)	01/07-06/09	1461	K9K 734	**07-S073**	**CR**	Fit. depth [mm]=47,2; Passive sensor

07-S018

07-S026

07-S032

07-S072

07-S073

07-S103

07-S134

07-S159

07-S213

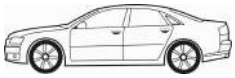
07-S266

07-S267

08-S052

08-S089

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm | ENGINE | OPTIMAL

MEGANE II Coupé-Cabriolet (EM0/1_)						
1.5 dCi (78kW)	03/06-01/09	1461	K9K 732	**07-S073**	**CR**	→ 06/2008; Fit. depth [mm]=47,2; Passive sensor
1.6 (83kW), 1.6 16V (82kW)	09/03-03/09	1598	K4M 760	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 (83kW), 1.6 16V (82kW)	09/03-03/09	1598	K4M 760	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 (83kW), 1.6 16V (82kW)	09/03-03/09	1598	K4M 761, K4M 812, K4M 813, K4M 761, K4M 760	**07-S033**	**CR**	Passive sensor; with vehicle-specific adaptor;
1.6 (83kW), 1.6 16V (82kW)	09/03-03/09	1598	K4M 761	**07-S034**	**CR**	Fit. depth [mm]=24,4; Number of poles: 2; Passive sensor; without vehicle-specific adaptor;
1.9 dCi (81kW), 1.9 dCi (85kW), 1.9 dCi (88kW), 1.9 dCi (96kW)	09/03-03/09	1870	F9Q 803, F9Q 804, F9Q 818, F9Q 800, F9Q 816	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
1.9 dCi (81kW), 1.9 dCi (85kW), 1.9 dCi (88kW), 1.9 dCi (96kW)	09/03-03/09	1870	F9Q 803, F9Q 804, F9Q 818, F9Q 800, F9Q 816	**07-S134**	**CR**	Fit. depth [mm]=32,3; Passive sensor
2.0 (102kW), 2.0 (99kW), 2.0 16V Turbo (120kW)	09/03-12/09	1998	F4R 776, F4R 771, F4R 770	**07-S213**	**CR**	04/2006 →; Fit. depth [mm]=33; Passive sensor
2.0 (99kW)	09/03-12/09	1998	F4R 771, F4R 770	**07-S266**	**CR**	Cable L [mm]:270; Passive sensor
2.0 (99kW), 2.0 16V Turbo (120kW)	09/03-12/09	1998	F4R 776, F4R 771, F4R 770	**07-S267**	**CR**	Cable L [mm]:270; Passive sensor
2.0 dCi (110kW)	09/05-03/09	1995	M9R 722, M9R 700	**07-S103**	**CR**	12/2006 →; Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
1.5 dCi (76kW)	01/07-06/09	1461	K9K 734	**08-S044**	**CA**	04/2009 →; Fit. depth [mm]=28; Active sensor
1.9 dCi (81kW)	05/05-03/09	1870	F9Q 804	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
1.9 dCi (88kW)	09/03-03/09	1870	F9Q 800	**08-S089**	**CA**	10/2003 →; Fit. depth [mm]=28,1; Active sensor
2.0 dCi (110kW)	09/05-03/09	1995	M9R 722, M9R 700	**08-S052**	**CA**	Number of poles: 3; Active sensor
MEGANE II Sport Tourer (KM0/1_)						
1.4 (72kW)	08/03-07/09	1390	K4J 740, K4J 730	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.4 (72kW)	08/03-07/09	1390	K4J 740, K4J 730	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.5 dCi (76kW), 1.5 dCi (63kW)	05/05-07/09	1461	K9K 734, K9K 724, K9K 728	**07-S073**	**CR**	→ 03/2009; Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (78kW), 1.5 dCi (74kW)	02/04-06/08	1461	K9K 732, K9K 729, K9K 728	**07-S073**	**CR**	Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (60kW)	08/03-05/06	1461	K9K 722	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.5 dCi (60kW)	08/03-05/06	1461	K9K 722	**07-S159**	**CR**	Fit. depth [mm]=24; Passive sensor
1.6 (83kW), 1.6 16V (82kW)	08/03-08/09	1598	K4M 760	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 (83kW), 1.6 16V (82kW)	08/03-08/09	1598	K4M 760	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 (83kW), 1.6 16V (82kW)	08/03-08/09	1598	K4M 761	**07-S033**	**CR**	Passive sensor; with vehicle-specific adaptor;

07-S018

07-S026

07-S032

07-S034

07-S072

07-S073

07-S103

07-S134

07-S159

07-S213

07-S266

07-S267

08-S044

08-S052

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

MEGANE II Sport Tourer (KM0/1_)						
1.6 (83kW), 1.6 16V (82kW)	08/03-08/09	1598	K4M 761	**07-S034**	**CR**	Fit. depth [mm]=24,4; Number of poles: 2; Passive sensor; without vehicle-specific adaptor;
1.9 dCi (66kW), 1.9 dCi (68kW), 1.9 dCi (81kW), 1.9 dCi (85kW), 1.9 dCi (88kW), 1.9 dCi (96kW)	08/03-07/09	1870	F9Q 804, F9Q 808, F9Q 818, F9Q 800, F9Q 803	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
1.9 dCi (66kW), 1.9 dCi (68kW), 1.9 dCi (85kW), 1.9 dCi (88kW), 1.9 dCi (96kW)	08/03-07/09	1870	F9Q 804, F9Q 808, F9Q 818, F9Q 800, F9Q 803	**07-S134**	**CR**	Fit. depth [mm]=32,3; Passive sensor
1.9 dCi (81kW)	05/05-07/09	1870	F9Q 818, F9Q 804	**07-S134**	**CR**	03/2007 →; Fit. depth [mm]=32,3; Passive sensor
2.0 (99kW)	08/03-07/09	1998	F4R 771, F4R 770	**07-S213**	**CR**	04/2006 →; Fit. depth [mm]=33; Passive sensor
2.0 (99kW)	08/03-07/09	1998	F4R 771, F4R 770	**07-S266**	**CR**	Cable L [mm]:270; Passive sensor
2.0 (99kW)	08/03-07/09	1998	F4R 771, F4R 770	**07-S267**	**CR**	Cable L [mm]:270; Passive sensor
2.0 dCi (110kW)	09/05-07/09	1995	M9R 722, M9R 700	**07-S103**	**CR**	12/2006 →; Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
1.5 dCi (63kW)	05/05-07/09	1461	K9K 724	**08-S044**	**CA**	04/2009 →; Fit. depth [mm]=28; Active sensor
1.9 dCi (66kW), 1.9 dCi (68kW)	03/04-02/07	1870	F9Q 808	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
1.9 dCi (81kW), 1.9 dCi (96kW)	05/05-07/09	1870	F9Q 804, F9Q 804, F9Q 803	**08-S089**	**CA**	→ 05/2009; Fit. depth [mm]=28,1; Active sensor
1.9 dCi (88kW)	08/03-07/09	1870	F9Q 800	**08-S089**	**CA**	10/2003 → 05/2009; Fit. depth [mm]=28,1; Active sensor
2.0 dCi (110kW)	09/05-07/09	1995	M9R 722, M9R 700	**08-S052**	**CA**	Number of poles: 3; Active sensor
MEGANE II Saloon (LM0/1_)						
1.4 (60kW), 1.4 (72kW)	09/03-	1390	K4J 740, K4J 732, K4J 730	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.4 (60kW), 1.4 (72kW)	09/03-	1390	K4J 730, K4J 732	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.5 dCi (60kW)	08/03-12/10	1461	K9K 722	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.5 dCi (60kW)	08/03-12/10	1461	K9K 722	**07-S159**	**CR**	Fit. depth [mm]=24; Passive sensor
1.5 dCi (63kW), 1.5 dCi (74kW), 1.5 dCi (76kW), 1.5 dCi (78kW)	10/03-12/10	1461	K9K 729, K9K 732, K9K 734, K9K 724, K9K 728	**07-S073**	**CR**	Fit. depth [mm]=47,2; Passive sensor
1.6 (75kW), 1.6 (77kW), 1.6 (83kW), 1.6 16V (82kW)	09/03-	1598	K4M 768, K4M 812, K4M 760, K4M 762	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 (77kW), 1.6 (83kW), 1.6 16V (82kW)	09/03-	1598	K4M 812, K4M 760, K4M 762	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 (83kW)	09/03-	1598	K4M 761	**07-S033**	**CR**	Passive sensor; with vehicle-specific adaptor;
1.6 (83kW)	09/03-	1598	K4M 761	**07-S034**	**CR**	Fit. depth [mm]=24,4; Number of poles: 2; Passive sensor; without vehicle-specific adaptor;
1.9 dCi (81kW), 1.9 dCi (88kW), 1.9 dCi (66kW), 1.9 dCi (68kW), 1.9 dCi (96kW)	09/03-12/05	1870	F9Q 804, F9Q 808, F9Q 818, F9Q 800, F9Q 803	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor

07-S018

07-S026

07-S032

07-S034

07-S072

07-S073

07-S103

07-S134

07-S159

07-S213

07-S266

07-S267

08-S044

08-S052

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

MEGANE II Saloon (LM0/1_)						
1.9 dCi (81kW), 1.9 dCi (88kW), 1.9 dCi (96kW)	09/03-	1870	F9Q 804, F9Q 803, F9Q 804, F9Q 816, F9Q 818, F9Q 800, F9Q 803	**07-S134**	**CR**	→ 11/2008; Fit. depth [mm]=32,3; Passive sensor
1.9 dCi (66kW), 1.9 dCi (68kW)	09/03-12/05	1870	F9Q 808	**07-S134**	**CR**	Fit. depth [mm]=32,3; Passive sensor
2.0 (99kW)	09/03-	1998	F4R 771, F4R 770	**07-S213**	**CR**	04/2006 → 01/2010; Fit. depth [mm]=33; for OE: 8200260327, 8200513668; Passive sensor
2.0 (99kW)	09/03-	1998	F4R 771, F4R 770	**07-S266**	**CR**	Cable L [mm]:270; Passive sensor
2.0 (99kW)	09/03-	1998	F4R 771, F4R 770	**07-S267**	**CR**	Cable L [mm]:270; Passive sensor
2.0 dCi (110kW)	09/05-	1995	M9R 722, M9R 700	**07-S103**	**CR**	12/2006 →; Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
1.5 dCi (63kW), 1.5 dCi (76kW), 1.5 dCi (78kW)	10/03-12/10	1461	K9K 734, K9K 724, K9K 732	**08-S044**	**CA**	04/2009 →; Fit. depth [mm]=28; Active sensor
1.9 dCi (81kW), 1.9 dCi (88kW), 1.9 dCi (68kW), 1.9 dCi (96kW)	09/03-	1870	F9Q 804, F9Q 808, F9Q 800, F9Q 803	**08-S089**	**CA**	→ 10/2009; Fit. depth [mm]=28,1; Active sensor
1.9 dCi (66kW)	09/03-12/05	1870	F9Q 808	**08-S089**	**CA**	10/2003 →; Fit. depth [mm]=28,1; Active sensor
2.0 dCi (110kW)	09/05-	1995	M9R 722, M9R 700	**08-S052**	**CA**	→ 11/2008; Number of poles: 3; Active sensor
MEGANE III Coupe (DZ0/1_)						
1.2 TCe (97kW)	01/13-08/15	1197	H5F 412, H5F 404, H5F 405	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
1.2 TCe (85kW)	03/12-08/15	1198	H5F 408, H5F 400	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
1.4 TCe (96kW)	04/09-	1397	H4J 700	**07-S234**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (63kW), 1.5 dCi (66kW), 1.5 dCi (78kW), 1.5 dCi (81kW)	11/08-08/15	1461	K9K 834, K9K 837, K9K 830, K9K 832	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (81kW)	02/09-08/15	1461	K9K 836	**07-S073**	**CR**	→ 10/2009; Fit. depth [mm]=47,2; Passive sensor
1.6 16V (81kW), 1.6 16V Bifuel (81kW)	11/08-08/15	1598	K4M 858, K4M 866	**07-S117**	**CR**	Fit. depth [mm]=47,3; Number of poles: 2; Passive sensor
1.6 16V (81kW), 1.6 16V Bifuel (81kW)	11/08-08/15	1598	K4M 858, K4M 866	**07-S234**	**CR**	Fit. depth [mm]=47; Passive sensor
1.6 dCi (96kW)	04/11-08/15	1598	R9M 402	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.9 dCi (96kW)	11/08-08/15	1870	F9Q 870, F9Q 872	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
2.0 dCi (110kW), 2.0 dCi (118kW)	04/09-08/15	1995	M9R 610, M9R 615	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.0 TCe (132kW)	11/08-08/15	1998	F4R 870	**07-S213**	**CR**	→ 12/2009; Fit. depth [mm]=33; Passive sensor
2.0 TCe (184kW)	05/09-	1998	F4R 874	**07-S213**	**CR**	11/2009 →; Fit. depth [mm]=33; Passive sensor
1.2 TCe (97kW)	01/13-08/15	1197	H5F 412, H5F 404, H5F 405	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.2 TCe (85kW)	03/12-08/15	1198	H5F 408, H5F 400	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi (63kW), 1.5 dCi (66kW), 1.5 dCi (78kW), 1.5 dCi (81kW)	11/08-08/15	1461	K9K 834, K9K 837, K9K G 832, K9K 830, K9K 832	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.6 16V (81kW), 1.6 16V Bifuel (81kW), 1.6 dCi (96kW)	11/08-08/15	1598	R9M 402, K4M 858, K4M 866	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 dCi (96kW)	11/08-08/15	1870	F9Q 872, F9Q 870	**08-S052**	**CA**	Number of poles: 3; Active sensor
2.0 dCi (110kW), 2.0 dCi (118kW), 2.0 dCi (120kW)	04/09-08/15	1995	M9R 610, M9R 615	**08-S052**	**CA**	Number of poles: 3; Active sensor

07-S073

07-S103

07-S117

07-S134

07-S146

07-S213

07-S234

07-S264

07-S266

07-S267

08-S044

08-S052

08-S089

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

MEGANE III Coupe (DZ0/1_)						
2.0 R.S. (195kW), 2.0 TCe (132kW), 2.0 TCe (184kW)	11/08-08/15	1998	F4R 870, F4R 874	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
MEGANE III Grandtour (KZ0/1)						
1.2 TCe (97kW)	01/13-	1197	H5F 412, H5F 404, H5F 405	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
1.2 TCe (85kW)	03/12-	1198	H5F 408, H5F 400	**07-S264**	**CR**	→ 08/2015; Fit. depth [mm]=45,8; Active sensor
1.4 TCe (96kW)	05/09-	1397	H4J 700	**07-S234**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (66kW), 1.5 dCi (78kW), 1.5 dCi (81kW), 1.5 dCi (63kW)	02/09-	1461	K9K 836, K9K 837, K9K 846, K9K 830, K9K 834	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (78kW)	02/09-	1461	K9K 846, K9K 832, K9K 836	**07-S073**	**CR**	08/2009 → 10/2009; Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (81kW)	02/09-	1461	K9K 636, K9K 656, K9K 836, K9K 837, K9K 846	**07-S073**	**CR**	→ 10/2009; Fit. depth [mm]=47,2; Passive sensor
1.6 16V (74kW)	05/09-	1598	K4M 848	**07-S096**	**CR**	Fit. depth [mm]=24,3; Passive sensor
1.6 16V (81kW), 1.6 16V Bifuel (81kW)	11/08-	1598	K4M 866, K4M 866, K4M 858	**07-S117**	**CR**	Fit. depth [mm]=47,3; Number of poles: 2; Passive sensor
1.6 16V (81kW), 1.6 16V Bifuel (81kW)	11/08-	1598	K4M 858, K4M 866	**07-S234**	**CR**	Fit. depth [mm]=47; Passive sensor
1.6 dCi (96kW)	04/11-	1598	R9M 402, R9M 404	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.9 dCi (96kW)	05/09-	1870	F9Q 870, F9Q 872	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
2.0 dCi (110kW), 2.0 dCi (118kW)	04/09-	1995	M9R 610, M9R 615	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.0 TCe (132kW)	11/08-	1998	F4R 870	**07-S213**	**CR**	08/2009 → 12/2009; Fit. depth [mm]=33; Passive sensor
1.2 TCe (97kW)	01/13-	1197	H5F 412, H5F 404, H5F 405	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.2 TCe (85kW)	03/12-	1198	H5F 408, H5F 400	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi (66kW), 1.5 dCi (78kW), 1.5 dCi (81kW)	02/09-	1461	K9K 836, K9K 837, K9K 846, K9K 636, K9K 834	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.6 16V (81kW), 1.6 16V Bifuel (81kW), 1.6 dCi (96kW)	11/08-	1598	K4M 866, R9M 402, R9M 414, K4M 858, R9M 404	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 dCi (96kW)	05/09-	1870	F9Q 872, F9Q 870	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 dCi (96kW)	05/09-	1870	F9Q 872, F9Q 870	**08-S052**	**CA**	08/2009 →; Number of poles: 3; Active sensor
2.0 dCi (110kW), 2.0 dCi (118kW), 2.0 dCi (120kW)	04/09-	1995	M9R 610, M9R 615	**08-S052**	**CA**	Number of poles: 3; Active sensor
2.0 TCe (132kW)	11/08-	1998	F4R 870, F4R 872	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
MEGANE III Hatchback (BZ0/1_, B3_)						
1.2 TCe (97kW)	01/13-	1197	H5F 412, H5F 404, H5F 405	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
1.2 TCe (85kW)	03/12-08/15	1198	H5F 408, H5F 400	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
1.4 TCe (96kW)	04/09-	1397	H4J 700	**07-S234**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (66kW), 1.5 dCi (81kW), 1.5 dCi (63kW), 1.5 dCi (78kW)	11/08-08/15	1461	K9K 834, K9K 836, K9K 837, K9K 846, K9K 830, K9K 832	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (81kW)	02/09-	1461	K9K 846, K9K 636, K9K 656, K9K 657, K9K 836, K9K 837	**07-S073**	**CR**	→ 10/2009; Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (78kW)	02/09-	1461	K9K 832	**07-S073**	**CR**	06/2009 → 10/2009; Fit. depth [mm]=47,2; Passive sensor
1.6 16V (74kW)	11/08-08/15	1598	K4M 848	**07-S096**	**CR**	Fit. depth [mm]=24,3; Passive sensor

07-S073

07-S096

07-S103

07-S117

07-S146

07-S213

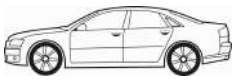
07-S234

07-S264

08-S044

08-S052

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

MEGANE III Hatchback (BZ0/1_, B3_)						
1.6 16V (81kW), 1.6 16V (82kW), 1.6 16V Bifuel (81kW)	11/08-08/15	1598	K4M 866, K4M 858, K4M 858	**07-S117**	**CR**	Fit. depth [mm]=47,3; Number of poles: 2; Passive sensor
1.6 16V (81kW), 1.6 16V (82kW), 1.6 16V Bifuel (81kW)	11/08-08/15	1598	K4M 858, K4M 866	**07-S234**	**CR**	Fit. depth [mm]=47; Passive sensor
1.6 dCi (96kW)	04/11-08/15	1598	R9M 402, R9M 404	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.9 dCi (96kW)	11/08-	1870	F9Q 870, F9Q 872	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
2.0 dCi (110kW), 2.0 dCi (118kW)	04/09-08/15	1995	M9R 610, M9R 615	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.0 TCe (132kW)	11/08-08/15	1998	F4R 870	**07-S213**	**CR**	→ 12/2009; Fit. depth [mm]=33; Passive sensor
1.2 TCe (97kW)	01/13-	1197	H5F 412, H5F 404, H5F 405	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.2 TCe (85kW)	03/12-08/15	1198	H5F 408, H5F 400	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi (66kW), 1.5 dCi (81kW), 1.5 dCi (63kW), 1.5 dCi (78kW)	11/08-08/15	1461	K9K 834, K9K 836, K9K 837, K9K 846, K9K 830, K9K 832	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.6 16V (81kW), 1.6 16V (82kW), 1.6 16V Bifuel (81kW), 1.6 dCi (96kW)	11/08-08/15	1598	K4M 866, R9M 402, R9M 404, K4M 858, K4M 858	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 dCi (96kW)	11/08-	1870	F9Q 872, F9Q 870	**08-S052**	**CA**	Number of poles: 3; Active sensor
2.0 dCi (110kW), 2.0 dCi (118kW), 2.0 dCi (120kW)	04/09-08/15	1995	M9R 610, M9R 615	**08-S052**	**CA**	Number of poles: 3; Active sensor
2.0 TCe (132kW)	11/08-08/15	1998	F4R 870	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
MEGANE IV Hatchback (B9A/M/N_)						
1.2 TCe 130 (97kW)	11/15-	1197	H5F 408	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
1.6 TCe 205 (151kW)	11/15-	1618	M5M 450	**07-S188**	**CR**	Fit. depth [mm]=55,6; Active sensor
MEGANE IV Grandtour (K9A/M/N_)						
1.2 TCe 100 (74kW), 1.2 TCe 130 (97kW)	04/16-	1197	H5F 408	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
MEGANE IV Grand Coupe						
1.2 Tce 130 (97kW)	10/16-	1197	H5F 408	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
MEGANE CC (EZ0/1_)						
1.2 TCe (97kW)	01/13-	1197	H5F 404	**07-S264**	**CR**	→ 08/2015; Fit. depth [mm]=45,8; Active sensor
1.2 TCe (85kW)	09/12-08/15	1198	H5F 400	**07-S264**	**CR**	09/2013 →; Fit. depth [mm]=45,8; Active sensor
1.4 TCe (96kW)	06/10-	1397	H4J 700	**07-S234**	**CR**	Fit. depth [mm]=47; Passive sensor
1.6 16V (81kW)	06/10-	1598	K4M 858	**07-S117**	**CR**	Fit. depth [mm]=47,3; Number of poles: 2; Passive sensor
1.6 16V (81kW), 1.6 16V Hi-Flex (81kW)	06/10-	1598	K4M 858, K4M 866	**07-S234**	**CR**	Fit. depth [mm]=47; Passive sensor
1.6 dCi (96kW)	04/11-	1598	R9M 402	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.9 dCi (96kW)	06/10-	1870	F9Q 870	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
2.0 dCi (118kW)	06/10-	1995	M9R 610	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
1.2 TCe (97kW)	01/13-	1197	H5F 404	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi (81kW)	06/10-	1461	K9K 837	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.6 16V (81kW), 1.6 dCi (96kW)	06/10-	1598	K4M 858, R9M 402	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 dCi (96kW)	06/10-	1870	F9Q 870	**08-S052**	**CA**	Number of poles: 3; Active sensor

07-S103

07-S117

07-S146

07-S188

07-S213

07-S234

07-S264

08-S044

08-S052

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

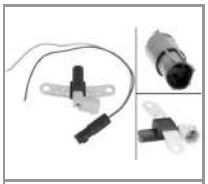
ccm | ENGINE | OPTIMAL

MEGANE CC (EZ0/1_)						
2.0 dCi (118kW)	06/10-	1995	M9R 610	**08-S052**	**CA**	Number of poles: 3; Active sensor
2.0 TCe (132kW), 2.0 Turbo (195kW)	06/10-	1998	F4R 872, F4R 874	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
MEGANE Scenic (JA0/1_)						
1.4 i (55kW)	01/97-09/99	1390	E7J 764	**07-S018**	**CR**	05/1998 →; Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.4 i (55kW)	01/97-09/99	1390	E7J 764	**07-S027**	**CR**	09/1997 → 05/1998; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.4 i (55kW)	01/97-09/99	1390	E7J 764	**07-S032**	**CR**	05/1998 →; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.4 i (55kW)	01/97-09/99	1390	E7J 764	**07-S074**	**CR**	Cable L [mm]:225; → 08/1997; Number of poles: 2; Passive sensor
1.6 16V (79kW)	04/98-10/99	1598	K4M 708, K4M 700, K4M 704	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 16V (79kW)	04/98-10/99	1598	K4M 701	**07-S033**	**CR**	Passive sensor; with vehicle-specific adaptor;
1.6 16V (79kW)	04/98-10/99	1598	K4M 701	**07-S034**	**CR**	Fit. depth [mm]=24,4; Number of poles: 2; Passive sensor; without vehicle-specific adaptor;
1.6 e (66kW)	10/96-10/99	1598	K7M 703	**07-S033**	**CR**	07/1998 →; Passive sensor; with vehicle-specific adaptor;
1.6 e (66kW)	10/96-10/99	1598	K7M 703	**07-S034**	**CR**	07/1998 →; Fit. depth [mm]=24,4; Number of poles: 2; Passive sensor; without vehicle-specific adaptor;
1.6 e (66kW), 1.6 i (55kW)	10/96-10/99	1598	K7M 702, K7M 720	**07-S018**	**CR**	05/1998 →; Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 e (66kW), 1.6 i (55kW)	10/96-10/99	1598	K7M 702, K7M 720	**07-S027**	**CR**	09/1997 → 05/1998; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 e (66kW), 1.6 i (55kW)	10/96-10/99	1598	K7M 702, K7M 720	**07-S032**	**CR**	05/1998 →; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 e (66kW), 1.6 i (55kW)	10/96-10/99	1598	K7M 702, K7M 720	**07-S074**	**CR**	Cable L [mm]:225; → 08/1997; Number of poles: 2; Passive sensor
1.9 D (47kW)	03/97-09/99	1870	F8Q 790	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.9 dT (66kW)	01/97-09/99	1870	F8Q 786, F8Q 784	**07-S075**	**CR**	Cable L [mm]:445; Number of poles: 2; Passive sensor
1.9 dT (66kW), 1.9 dT (69kW)	01/97-09/99	1870	F8Q 786, F8Q 784, F8Q 784	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor
1.9 dT (69kW)	03/97-08/99	1870	F8Q 784	**07-S075**	**CR**	Cable L [mm]:445; → 03/1997; Number of poles: 2; Passive sensor
1.9 dTi (72kW)	04/97-09/99	1870	F9Q 734, F9Q 730	**07-S026**	**CR**	08/1998 →; Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
2.0 i (80kW)	01/99-09/99	1998	F3R 796	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor

07-S018

07-S026

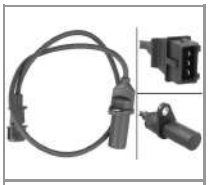
07-S027


07-S032

07-S034

07-S074

07-S075


07-S168

08-S044

08-S052

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

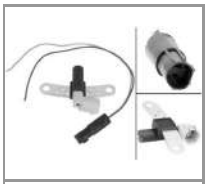
	ccm	ENGINE	OPTIMAL	

MEGANE Scenic (JA0/1_)						
2.0 i (80kW)	01/99-09/99	1998	F3R 796	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
2.0 i (84kW)	01/97-09/99	1998	F3R 750	**07-S075**	**CR**	Cable L [mm]:445; → 03/1997; Number of poles: 2; Passive sensor
MODUS / GRAND MODUS (F/JP0_)						
1.2 (48kW)	05/05-	1149	D4F 740	**07-S027**	**CR**	→ 10/2007; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.2 (55kW), 1.2 (58kW), 1.2 16V (74kW)	12/04-	1149	D4F 784, D4F 740, D4F 764	**07-S027**	**CR**	11/2007 → 12/2013; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor; Type: Grand Modus
1.2 (55kW), 1.2 (76kW), 1.2 16V Hi-Flex (55kW)	12/04-	1149	D4F 740, D4F 786	**07-S027**	**CR**	→ 12/2013; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor; Type: Modus
1.2 (58kW)	12/04-	1149	D4F 764	**07-S027**	**CR**	04/2005 → 12/2013; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor; Type: Modus
1.2 (76kW), 1.2 16V Hi-Flex (55kW)	10/08-	1149	D4F 740, D4F 786	**07-S024**	**CR**	Fit. depth [mm]=24,4; Passive sensor; without vehicle-specific adaptor
1.2 (76kW), 1.2 16V Hi-Flex (55kW)	10/08-	1149	D4F 740, D4F 786	**07-S027**	**CR**	→ 12/2013; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor; Type: Grand Modus
1.2 16V (74kW)	05/07-	1149	D4F 784	**07-S027**	**CR**	11/2007 → 12/2013; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor; Type: Modus
1.4 (72kW)	12/04-	1390	K4J 780, K4J 770	**07-S117**	**CR**	Fit. depth [mm]=47,3; Number of poles: 2; Passive sensor
1.5 dCi (48kW), 1.5 dCi (50kW)	12/04-	1461	K9K 762, K9K 768, K9K 768, K9K 752	**07-S073**	**CR**	Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (48kW), 1.5 dCi (60kW)	09/04-	1461	K9K 768, K9K 750, K9K 752	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.5 dCi (48kW), 1.5 dCi (60kW), 1.5 dCi 90 (65kW)	09/04-	1461	K9K 768, K9K 750, K9K 752	**07-S159**	**CR**	Fit. depth [mm]=24; Passive sensor
1.5 dCi (50kW), 1.5 dCi (63kW), 1.5 dCi (76kW), 1.5 dCi (78kW), 1.5 dCi 75 (55kW)	12/04-	1461	K9K 766, K9K 768, K9K 770, K9K 772, K9K 760, K9K 764	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (63kW)	12/04-	1461	K9K 766, K9K 760	**07-S073**	**CR**	08/2006 → 07/2008; Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (76kW), 1.5 dCi (78kW)	05/05-	1461	K9K 764, K9K 772	**07-S073**	**CR**	→ 07/2008; Fit. depth [mm]=47,2; Passive sensor
1.6 (65kW), 1.6 (82kW)	12/04-	1598	K4M 791, K4M 800, K4M 801, K4M 794, K4M 790	**07-S117**	**CR**	Fit. depth [mm]=47,3; Number of poles: 2; Passive sensor
1.2 (58kW)	12/04-	1149	D4F 764	**08-S044**	**CA**	09/2008 →; Fit. depth [mm]=28; Active sensor
1.5 dCi (48kW), 1.5 dCi (60kW), 1.5 dCi 90 (65kW)	09/04-	1461	K9K 752, K9K 768, K9K 770, K9K 750, K9K 750	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi (50kW), 1.5 dCi (63kW)	12/04-	1461	K9K 766, K9K 768, K9K 766, K9K 760	**08-S044**	**CA**	10/2008 →; Fit. depth [mm]=28; Active sensor
1.5 dCi (76kW), 1.5 dCi (78kW)	05/05-	1461	K9K 764, K9K 772	**08-S044**	**CA**	07/2008 →; Fit. depth [mm]=28; Active sensor
1.5 dCi 75 (55kW)	10/10-	1461	K9K 770	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor

07-S024

07-S026

07-S027


07-S032

07-S073

07-S075

07-S117

07-S146

07-S159

08-S044

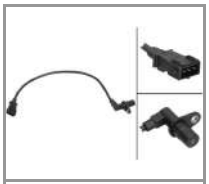
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

MODUS / GRAND MODUS (F/JP0_)						
1.6 (65kW), 1.6 (82kW)	12/04-	1598	K4M 794, K4M 800, K4M 801, K4M 790, K4M 791	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
EXTRA Van (F40_, G40_)						
1.2 (40kW)	09/91-03/98	1239	C3G 712, C3G 710	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.2 (40kW)	09/91-03/98	1239	C3G 710	**07-S075**	**CR**	Cable L [mm]:445; → 10/1997; Number of poles: 2; Passive sensor
1.2 (40kW)	09/91-03/98	1239	C3G 712, C3G 710	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor; Type: Express
1.2 (40kW)	09/91-03/98	1239	C3G 712, C3G 710	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor; Type: Extra
1.2 (40kW)	09/91-03/98	1239	C3G 712, C3G 710	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor; Type: Rapid
1.4 (43kW), 1.4 (44kW)	07/85-08/91	1397	C2J 784, C1J 768, C1J 780	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
SAFRANE (B54_)						
2.0 (77kW), 2.0 12V (97kW)	04/92-07/96	1995	J7R 734, J7R 735, J7R 733, J7R 732	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
2.0 (77kW), 2.0 12V (97kW)	04/92-07/96	1995	J7R 734, J7R 735, J7R 733, J7R 732	**07-S075**	**CR**	Cable L [mm]:445; Number of poles: 2; Passive sensor
2.0 (77kW), 2.0 12V (97kW)	04/92-07/96	1995	J7R 734, J7R 735, J7R 733, J7R 732	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor
2.2 (101kW), 2.2 (79kW)	04/92-07/96	2165	J7T 762, J7T 761, J7T 760	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
2.2 (101kW), 2.2 (79kW)	04/92-07/96	2165	J7T 762, J7T 761, J7T 760	**07-S075**	**CR**	Cable L [mm]:445; Number of poles: 2; Passive sensor
2.2 (101kW), 2.2 (79kW)	04/92-07/96	2165	J7T 762, J7T 761, J7T 760	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor
3.0 (125kW), 3.0 Biturbo 4x4 (193kW)	02/93-10/96	2963	Z7X 721, Z7X 726	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor
3.0 (125kW), 3.0 V6 (123kW), 3.0 V6 4x4 (123kW)	12/92-07/96	2975	Z7X 722, Z7X 722, Z7X 723, Z7X 753, Z7X 723, Z7X 721	**07-S075**	**CR**	Cable L [mm]:445; Number of poles: 2; Passive sensor
3.0 (125kW), 3.0 V6 (123kW), 3.0 V6 4x4 (123kW)	12/92-07/96	2975	Z7X 722, Z7X 723, Z7X 753, Z7X 721, Z7X 721	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor
3.0 Biturbo 4x4 (193kW)	02/93-07/96	2963	Z7X 726	**07-S075**	**CR**	Cable L [mm]:445; Number of poles: 2; Passive sensor
3.0 V6 (123kW), 3.0 V6 4x4 (123kW)	12/92-07/96	2975	Z7X 722, Z7X 723, Z7X 753, Z7X 721, Z7X 721	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
SAFRANE Mk II (B54_)						
2.9 24V (140kW)	03/99-12/00	2946	L7X 713	**07-S068**	**CR**	Cable L [mm]:340; Number of poles: 3; Passive sensor
3.0 V6 (123kW)	07/96-12/00	2963	Z7X 755	**07-S075**	**CR**	Cable L [mm]:445; 10/1996 →; Number of poles: 2; Passive sensor
3.0 V6 (123kW)	07/96-12/00	2963	Z7X 755	**07-S168**	**CR**	Cable L [mm]:515; 11/1996 → 04/2000; Passive sensor
SANDERO/STEPWAY I (BS_)						
1.4 (55kW)	02/09-	1390	K7J 710	**07-S024**	**CR**	Fit. depth [mm]=24,4; Passive sensor; without vehicle-specific adaptor
1.4 (55kW)	02/09-	1390	K7J 710	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor

07-S024

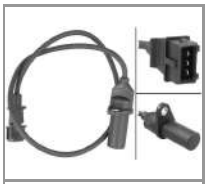
07-S027


07-S068

07-S074

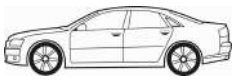
07-S075

07-S124


07-S168

08-S044

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

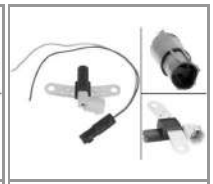
SANDERO/STEPWAY I (BS_)						
1.6 (62kW), 1.6 (75kW)	12/07-	1598	K7M 710, K7M 718	**07-S027**	**CR**	→ 07/2013; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 (64kW)	02/09-	1598	K7M 710	**07-S024**	**CR**	Fit. depth [mm]=24,4; Passive sensor; without vehicle-specific adaptor
1.6 (64kW)	02/09-	1598	K7M 710	**07-S027**	**CR**	Fit. depth [mm]=17; Orga. no.: A2C53183840; Passive sensor; with vehicle-specific adaptor
1.6 (64kW)	02/09-	1598	K7M 710	**07-S027**	**CR**	Fit. depth [mm]=17; Orga. no.: S119915001; Passive sensor; with vehicle-specific adaptor
SANDERO/STEPWAY II (B8_)						
1.2 16V (54kW), 1.2 16V LPG (53kW)	12/13-	1149	D4F 734, D4F 734, D4F 732	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
SCÉNIC I MPV (JA0/1_, FA0_)						
1.4 16V (70kW)	09/99-08/03	1390	K4J 750, K4J 714	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.4 16V (70kW)	09/99-08/03	1390	K4J 750, K4J 714	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 (75kW)	03/01-08/03	1598	K4M 708	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 (75kW)	03/01-08/03	1598	K4M 709	**07-S033**	**CR**	Passive sensor; with vehicle-specific adaptor;
1.6 (75kW)	03/01-08/03	1598	K4M 709	**07-S034**	**CR**	Fit. depth [mm]=24,4; Number of poles: 2; Passive sensor; without vehicle-specific adaptor;
1.6 (75kW), 1.6 (79kW), 1.6 BiFuel (79kW)	09/99-09/03	1598	K4M 706, K4M 704, K4M 707, K4M 712, K4M 776, K4M 708, K4M 700	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.8 16V (85kW)	01/01-08/03	1783	F4P 722, F4P 720	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.8 16V (85kW)	01/01-08/03	1783	F4P 722, F4P 720	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.9 dCi (75kW), 1.9 dCi RX4 (75kW), 1.9 dTi (59kW), 1.9 dTi (72kW)	09/99-08/03	1870	F9Q 736, F9Q 740, F9Q 744, F9Q 732, F9Q 734	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
2.0 16V (102kW)	07/00-08/03	1998	F4R 741	**07-S033**	**CR**	Passive sensor; with vehicle-specific adaptor;
2.0 16V (102kW)	07/00-08/03	1998	F4R 741	**07-S034**	**CR**	Fit. depth [mm]=24,4; Number of poles: 2; Passive sensor; without vehicle-specific adaptor;
2.0 16V (102kW), 2.0 16V RX4 (102kW)	06/00-08/03	1998	F4R 740, F4R 744	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
2.0 16V (102kW), 2.0 16V RX4 (102kW)	06/00-08/03	1998	F4R 740, F4R 744	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.9 dCi RX4 (74kW), 1.9 dTi (59kW)	02/01-08/03	1870	F9Q 744, F9Q 796, F9Q 732, F9Q 748	**08-S089**	**CA**	→ 04/2003; Fit. depth [mm]=28,1; Active sensor

07-S018

07-S024

07-S026

07-S027



07-S032

07-S034

08-S089

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

SCÉNIC II (JM0/1_)						
1.4 (72kW)	06/03-11/08	1390	K4J 740, K4J 730	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.4 (72kW)	06/03-11/08	1390	K4J 740, K4J 730	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.5 dCi (60kW)	06/03-05/06	1461	K9K 722	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.5 dCi (60kW)	06/03-05/06	1461	K9K 722	**07-S159**	**CR**	Fit. depth [mm]=24; Passive sensor
1.5 dCi (63kW)	05/05-11/08	1461	K9K 724	**07-S159**	**CR**	Fit. depth [mm]=24; Passive sensor
1.5 dCi (63kW), 1.5 dCi (74kW), 1.5 dCi (76kW), 1.5 dCi (78kW)	11/03-11/08	1461	K9K 729, K9K 732, K9K 734, K9K 724, K9K 728	**07-S073**	**CR**	Fit. depth [mm]=47,2; Passive sensor
1.6 (83kW)	06/03-10/06	1598	K4M 761	**07-S033**	**CR**	Passive sensor; with vehicle-specific adaptor;
1.6 (83kW)	06/03-10/06	1598	K4M 761	**07-S034**	**CR**	Fit. depth [mm]=24,4; Number of poles: 2; Passive sensor; without vehicle-specific adaptor;
1.6 (83kW), 1.6 (77kW), 1.6 16V (82kW)	06/03-11/08	1598	K4M 812, K4M 782, K4M 788	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
1.6 (83kW), 1.6 (77kW), 1.6 16V (82kW)	06/03-11/08	1598	K4M 812, K4M 782, K4M 788	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.6 16V (82kW)	10/05-11/08	1598	K4M 766	**07-S117**	**CR**	Fit. depth [mm]=47,3; Number of poles: 2; Passive sensor
1.9 D (85kW), 1.9 dCi (81kW), 1.9 dCi (88kW), 1.9 dCi (96kW)	06/03-11/08	1870	F9Q 816, F9Q 812, F9Q 818, F9Q J 803, F9Q 804, F9Q 804	**07-S134**	**CR**	Fit. depth [mm]=32,3; Passive sensor
1.9 D (85kW), 1.9 dCi (81kW), 1.9 dCi (88kW), 1.9 dCi (96kW), 1.9 dCi (92kW)	06/03-11/08	1870	F9Q 804, F9Q 812	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
1.9 dCi (92kW)	06/03-11/08	1870	F9Q 804	**07-S134**	**CR**	05/2005 →; Fit. depth [mm]=32,3; Passive sensor
2.0 (99kW)	06/03-06/09	1998	F4R 771, F4R 770	**07-S266**	**CR**	Cable L [mm]:270; Passive sensor
2.0 (99kW), 2.0 16V Turbo (120kW)	06/03-06/09	1998	F4R 776, F4R 771, F4R 770	**07-S213**	**CR**	Fit. depth [mm]=33; Passive sensor
2.0 (99kW), 2.0 16V Turbo (120kW)	06/03-06/09	1998	F4R 776, F4R 771, F4R 770	**07-S267**	**CR**	Cable L [mm]:270; Passive sensor
2.0 (103kW)	06/03-07/10	1998	F4R 770, F4R 746	**07-S018**	**CR**	Fit. depth [mm]=23,8; for OE: 8200468645, 8200647554; Passive sensor; without vehicle-specific adaptor
2.0 dCi (110kW)	09/05-11/08	1995	M9R 722, M9R 700, M9R 721	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
1.5 dCi (63kW), 1.5 dCi (76kW), 1.5 dCi (78kW)	05/05-11/08	1461	K9K 734, K9K 724, K9K 732	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 D (85kW), 1.9 dCi (88kW), 1.9 dCi (96kW), 1.9 dCi (92kW), 1.9 dCi 130 (97kW)	06/03-12/09	1870	F9Q 804, F9Q 812, F9Q 818, F9Q 804, F9Q 816	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
2.0 dCi (110kW)	09/05-11/08	1995	M9R 722, M9R 700, M9R 721	**08-S052**	**CA**	Number of poles: 3; Active sensor
SCÉNIC III (JZ0/1_)						
1.2 TCe (85kW), 1.2 Tce (97kW)	04/12-	1197	H5F 408, H5F 400, H5F 404	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
1.4 16V (96kW)	02/09-	1397	H4J 700	**07-S234**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (63kW), 1.5 dCi (78kW), 1.5 dCi (81kW)	02/09-	1461	K9K 836, K9K 830, K9K 832	**07-S146**	**CR**	10/2009 →; Fit. depth [mm]=47; Passive sensor

07-S018

07-S026

07-S032

07-S034

07-S072

07-S073

07-S103

07-S117

07-S134

07-S146

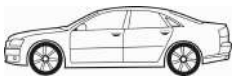
07-S159

07-S213

07-S234

07-S264

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

SCÉNIC III (JZ0/1_)						
1.5 dCi (70kW), 1.5 dCi (81kW)	04/09-	1461	K9K 846, K9K 636, K9K 837	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.6 16V (81kW), 1.6 E85 (81kW)	02/09-	1598	K4M R 858, K4M 866, K4M 858	**07-S117**	**CR**	→ 10/2009; Fit. depth [mm]=47,3; Number of poles: 2; Passive sensor
1.6 16V (81kW), 1.6 E85 (81kW)	02/09-	1598	K4M 858, K4M 866	**07-S234**	**CR**	11/2009 →; Fit. depth [mm]=47; Passive sensor
1.6 dCi (96kW)	04/11-	1598	R9M 402, R9M 404	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.9 dCi (96kW)	02/09-	1870	F9Q 870, F9Q 872	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
2.0 dCi (110kW), 2.0 dCi (118kW)	02/09-	1995	M9R 610, M9R 615	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
1.2 TCe (85kW), 1.2 Tce (97kW)	04/12-	1197	H5F 408, H5F 400, H5F 404	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi (63kW), 1.5 dCi (70kW), 1.5 dCi (78kW), 1.5 dCi (81kW)	02/09-	1461	K9K 836, K9K 846, K9K 830, K9K 832	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.6 16V (81kW), 1.6 dCi (96kW), 1.6 E85 (81kW)	02/09-	1598	K4M 866, R9M 402, R9M 414, K4M 858, R9M 404	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 dCi (96kW)	02/09-	1870	F9Q 872, F9Q 870	**08-S052**	**CA**	Number of poles: 3; Active sensor
2.0 dCi (110kW), 2.0 dCi (118kW)	02/09-	1995	M9R 610, M9R 615	**08-S052**	**CA**	Number of poles: 3; Active sensor
SCÉNIC IV (J9_)						
1.2 TCe 115 (85kW)	09/16-	1198	H5F 408	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
1.2 TCe 130 (96kW)	09/16-	1197	H5F 408	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
SPORT SPIDER (EF0_)						
2.0 (108kW)	12/95-08/96	1998	F7R 710	**07-S168**	**CR**	Cable L [mm]:515; Passive sensor
2.0 (108kW), 2.0 16V (110kW)	03/95-10/99	1998	F7R 710	**07-S075**	**CR**	Cable L [mm]:445; 05/1996 →; Number of poles: 2; Passive sensor
2.0 16V (110kW)	03/95-10/99	1998	F7R 710	**07-S168**	**CR**	Cable L [mm]:515; 09/1996 → 07/1999; Passive sensor
SUPER 5 (B/C40_)						
1.2 (40kW)	01/87-08/90	1237	C1G 722, C1G 702, C1G 720	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
1.4 (43kW)	10/85-12/96	1390	C3J 760, C3J 700, C3J 702	**07-S074**	**CR**	Cable L [mm]:225; 06/1988 → 12/1991; Number of poles: 2; Passive sensor
1.4 (43kW), 1.4 (44kW), 1.4 (49kW)	10/84-08/90	1397	C2J 782, C2J 784, C1J 780, C1J 768	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.4 (43kW), 1.4 (44kW), 1.4 (49kW), 1.4 (52kW)	10/84-08/90	1397	C2J 700, C2J 780, C2J 781, C2J 782, C2J 784, C2J 788, C2J 789, C2J 798, C1J 768, C1J 780	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
1.4 (52kW)	10/84-07/89	1397	C2J 798, C2J 700, C2J 780, C2J 781, C2J 788, C2J 789	**07-S074**	**CR**	Cable L [mm]:225; 06/1988 →; Number of poles: 2; Passive sensor
1.4 Turbo (88kW)	04/85-08/90	1397	C1J 788, C1J 782, C1J 784	**07-S124**	**CR**	Cable L [mm]:905; → 06/1988; Passive sensor
1.7 (64kW), 1.7 (66kW)	06/87-03/95	1721	F2N 740, F2N 742	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
1.7 i (69kW)	10/86-08/91	1721	F3N 722, F3N 702	**07-S074**	**CR**	Cable L [mm]:225; → 12/1990; Number of poles: 2; Passive sensor
SUPER 5 Hatchback Van (S40_)						
1.2 (44kW)	01/87-12/96	1237	C1G 702	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
1.4 (85kW)	04/85-10/87	1397	C1J 788	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor

07-S074

07-S075

07-S103

07-S117

07-S124

07-S146

07-S168

07-S234

07-S264

08-S044

08-S052

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm			OPTIMAL		
TALISMAN (LP_)						
1.6 TCe 150 (110kW), 1.6 TCe 200 (147kW)	11/15-	1618	M5M 450	**07-S188**	**CR**	Fit. depth [mm]=55,6; Active sensor
TALISMAN Grandtour (KP_)						
1.6 TCe 150 (110kW), 1.6 TCe 200 (147kW)	03/16-	1618	M5M 450	**07-S188**	**CR**	Fit. depth [mm]=55,6; Active sensor
THALIA I (LB_)						
1.2 16V (55kW)	04/02-	1149	D4F 728, D4F 706, D4F 712	**07-S027**	**CR**	→ 02/2009; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor; Type: Clio Thalia
1.2 16V (55kW)	04/02-	1149	D4F 728, D4F 706, D4F 712	**07-S027**	**CR**	11/2003 → 08/2008; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor; Type: Clio Symbol
1.4 (55kW)	08/00-	1390	K7J 700	**07-S024**	**CR**	Fit. depth [mm]=24,4; Passive sensor; without vehicle-specific adaptor
1.4 (55kW)	08/00-	1390	K7J 700	**07-S027**	**CR**	08/2002 → 10/2005; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.4 (72kW)	05/00-02/09	1390	K7J 700	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.5 dCi (47kW)	06/05-	1461	K9K 740	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (48kW), 1.5 dCi (50kW)	04/02-	1461	K9K 700	**07-S159**	**CR**	Fit. depth [mm]=24; Passive sensor
1.5 dCi (60kW)	06/01-02/09	1461	K9K 706	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.6 (66kW)	03/98-	1598	K7M 746	**07-S027**	**CR**	08/1998 → 10/2008; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.5 dCi (47kW)	06/05-	1461	K9K 740	**08-S044**	**CA**	11/2009 →; Fit. depth [mm]=28; Active sensor
1.5 dCi (48kW)	04/02-	1461	K9K 700	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi (50kW)	02/03-	1461	K9K 714	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
THALIA II (LU_)						
1.2 16V (55kW)	09/08-06/14	1149	D4F 728	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor; Type: Symbol
1.2 16V (55kW)	09/08-06/14	1149	D4F 728	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor; Type: Thalia
1.2 LPG (55kW)	01/10-12/13	1149	D4F 728	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.4 (55kW)	09/08-06/14	1390	K7J 700	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.5 dCi (47kW), 1.5 dCi (62kW)	09/08-	1461	K9K 718, K9K 740	**07-S073**	**CR**	→ 10/2008; Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (47kW), 1.5 dCi (62kW)	09/08-	1461	K9K 718, K9K 740	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (47kW), 1.5 dCi (62kW)	09/08-	1461	K9K 718, K9K 740	**08-S044**	**CA**	10/2008 →; Fit. depth [mm]=28; Active sensor
THALIA III (L8_)						
1.2 16V (55kW)	12/13-	1149	D4F 732	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor

07-S024

07-S026

07-S027

07-S073

07-S146

07-S159

07-S188

08-S044

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		OPTIMAL		
TRAFIC Bus (TXW)					
1.7 (50kW)	08/92-08/94	1721	F1N 724	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
1.9 D (44kW)	06/97-03/01	1870	F8Q 606	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
TRAFIC Van (TXX)					
1.7 (50kW)	08/92-08/94	1721	F1N 720	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
1.9 D (44kW)	06/97-03/01	1870	F8Q 606, F8Q 600	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
TRAFIC II Bus (JL)					
1.9 dCi (59kW)	04/01-07/03	1870	F9Q 762	**07-S134**	**CR**	Fit. depth [mm]=32,3; Passive sensor
1.9 dCi (59kW), 1.9 dCI 100 (74kW), 1.9 dCI 80 (60kW)	03/01-07/03	1870	F9Q 760, F9Q 762	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
1.9 dCI 100 (74kW), 1.9 dCI 80 (60kW)	03/01-	1870	F9Q 760, F9Q 762	**07-S134**	**CR**	→ 07/2006; Fit. depth [mm]=32,3; Passive sensor
2.0 (88kW), 2.0 16V (86kW)	03/01-	1998	F4R 820, F4R 722, F4R 720	**07-S213**	**CR**	→ 12/2009; Fit. depth [mm]=33; Passive sensor
2.0 dCi 115 (84kW), 2.0 dCi 90 (66kW)	08/06-	1995	M9R 630, M9R 692, M9R 780, M9R 780, M9R 782, M9R 786, M9R 782, M9R 786	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
1.9 dCi (59kW)	04/01-07/03	1870	F9Q 762	**08-S089**	**CA**	05/2001 →; Fit. depth [mm]=28,1; Active sensor
1.9 dCI 100 (74kW)	03/01-	1870	F9Q 760	**08-S089**	**CA**	06/2001 → 12/2006; Fit. depth [mm]=28,1; Active sensor
1.9 dCI 80 (60kW)	03/01-	1870	F9Q 762	**08-S089**	**CA**	05/2001 → 12/2006; Fit. depth [mm]=28,1; Active sensor
2.0 dCi 115 (84kW), 2.0 dCi 90 (66kW)	08/06-	1995	M9R 630, M9R 692, M9R 780, M9R 780, M9R 782, M9R 786, M9R 782, M9R 786	**08-S052**	**CA**	Number of poles: 3; Active sensor
2.5 dCi 115 (84kW), 2.5 dCi 145 (107kW)	08/06-	2463	G9U 630	**08-S089**	**CA**	→ 12/2014; Fit. depth [mm]=28,1; Active sensor
2.5 dCi 135 (99kW)	05/03-	2463	G9U 730	**08-S089**	**CA**	→ 12/2006; Fit. depth [mm]=28,1; Active sensor
2.5 DTi (99kW)	03/03-07/03	2463	G9U 730	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
TRAFIC II Van (FL)					
1.9 dCi (59kW)	04/01-07/03	1870	F9Q 762	**07-S134**	**CR**	Fit. depth [mm]=32,3; Passive sensor
1.9 dCi (59kW), 1.9 dCi (75kW), 1.9 dCi 100 (74kW), 1.9 dCi 80 (60kW)	03/01-07/03	1870	F9Q 762, F9Q 760, F9Q 760	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
1.9 dCi (75kW)	03/01-	1870	F9Q 760	**07-S134**	**CR**	01/2006 →; Fit. depth [mm]=32,3; Passive sensor
1.9 dCi 100 (74kW), 1.9 dCi 80 (60kW)	03/01-	1870	F9Q 762, F9Q 760, F9Q 760	**07-S134**	**CR**	→ 07/2006; Fit. depth [mm]=32,3; Passive sensor
2.0 (88kW), 2.0 16V (86kW)	03/01-	1998	F4R 820, F4R 722, F4R 720	**07-S213**	**CR**	→ 12/2009; Fit. depth [mm]=33; Passive sensor
2.0 dCi 90 (66kW)	08/06-	1995	M9R 630	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.0 dCi 90 (66kW)	08/06-	1995	M9R 780, M9R 782, M9R 786, M9R 630	**07-S103**	**CR**	12/2006 →; Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal

07-S032

07-S072

07-S103

07-S124

07-S134

07-S213

08-S052

08-S089

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

TRAFIC II Van (FL)						
1.9 dCi (59kW)	04/01-07/03	1870	F9Q 762	**08-S089**	**CA**	05/2001 →; Fit. depth [mm]=28,1; Active sensor
1.9 dCi (75kW), 1.9 dCi 100 (74kW)	03/01-	1870	F9Q 760	**08-S089**	**CA**	06/2001 → 12/2006; Fit. depth [mm]=28,1; Active sensor
1.9 dCi 80 (60kW)	03/01-	1870	F9Q 762	**08-S089**	**CA**	05/2001 → 12/2006; Fit. depth [mm]=28,1; Active sensor
2.0 dCi 115 (84kW), 2.0 dCi 90 (66kW)	08/06-	1995	M9R 692, M9R 780, M9R 782, M9R 786, M9R 786, M9R 630	**08-S052**	**CA**	Number of poles: 3; Active sensor
2.5 dCi (84kW), 2.5 dCi 145 (107kW)	08/06-	2463	G9U 630	**08-S089**	**CA**	→ 12/2014; Fit. depth [mm]=28,1; Active sensor
2.5 dCi 135 (99kW)	05/03-	2463	G9U 730	**08-S089**	**CA**	→ 12/2006; Fit. depth [mm]=28,1; Active sensor
2.5 DTi (99kW)	03/03-07/03	2463	G9U 730	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
TRAFIC II Platform/Chassis (EL)						
1.9 dCi (59kW)	09/01-07/03	1870	F9Q 762	**07-S134**	**CR**	Fit. depth [mm]=32,3; Passive sensor
1.9 dCi (59kW), 1.9 dCi 100 (74kW), 1.9 dCi 80 (60kW)	03/01-07/03	1870	F9Q 760, F9Q 762	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
1.9 dCi 100 (74kW)	03/01-	1870	F9Q 760	**07-S134**	**CR**	09/2001 → 07/2006; Fit. depth [mm]=32,3; Passive sensor
1.9 dCi 80 (60kW)	03/01-	1870	F9Q 762	**07-S134**	**CR**	08/2003 → 07/2006; Fit. depth [mm]=32,3; Passive sensor
2.0 (88kW)	03/01-	1998	F4R 720	**07-S213**	**CR**	09/2001 →; Fit. depth [mm]=33; Passive sensor
2.0 dCi 90 (66kW)	08/06-	1995	M9R 782, M9R 780	**07-S103**	**CR**	12/2006 →; Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.0 dCi 90 (66kW)	08/06-	1995	M9R 782, M9R 780	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal; Type: EL0P, EL0S
1.9 dCi (59kW)	09/01-07/03	1870	F9Q 762	**08-S089**	**CA**	10/2002 →; Fit. depth [mm]=28,1; Active sensor
1.9 dCi 100 (74kW)	03/01-	1870	F9Q 760	**08-S089**	**CA**	→ 12/2006; Fit. depth [mm]=28,1; Active sensor
1.9 dCi 80 (60kW)	03/01-	1870	F9Q 762	**08-S089**	**CA**	10/2002 → 12/2006; Fit. depth [mm]=28,1; Active sensor
2.0 dCi 115 (84kW), 2.0 dCi 90 (66kW)	08/06-	1995	M9R 782, M9R 786, M9R 780, M9R 780	**08-S052**	**CA**	Number of poles: 3; Active sensor
2.5 dCi 135 (99kW)	03/01-	2463	G9U 730	**08-S089**	**CA**	→ 12/2006; Fit. depth [mm]=28,1; Active sensor
2.5 dCi 145 (107kW)	08/06-	2463	G9U 630	**08-S089**	**CA**	→ 12/2014; Fit. depth [mm]=28,1; Active sensor
TWINGO I (C06_)						
1.2 (40kW)	03/93-10/96	1239	C3G 702, C3G 700	**07-S024**	**CR**	Fit. depth [mm]=24,4; Passive sensor; without vehicle-specific adaptor
1.2 (40kW)	03/93-10/96	1239	C3G 702, C3G 700	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.2 (40kW)	03/93-10/96	1239	C3G 702, C3G 700	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor

07-S024

07-S027

07-S072

07-S074

07-S103

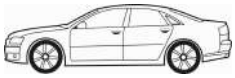
07-S134

07-S213

08-S052

08-S089

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

TWINGO I (C06_)						
1.2 (40kW), 1.2 (43kW)	05/96-06/07	1149	D7F 701, D7F 700	**07-S074**	**CR**	Cable L [mm]:225; → 06/1997; Number of poles: 2; Passive sensor
1.2 (40kW), 1.2 (43kW), 1.2 (44kW), 1.2 16V (44kW), 1.2 16V (55kW)	05/96-06/07	1149	D7F 700, D7F 701, D7F 703, D4F 708, D7F 700, D7F 701, D7F 702, D7F 703, D7F 704, D4F 702, D7F 704	**07-S024**	**CR**	Fit. depth [mm]=24,4; Passive sensor; without vehicle-specific adaptor
1.2 (40kW), 1.2 (43kW), 1.2 (44kW), 1.2 16V (44kW), 1.2 16V (55kW), 1.2 LPG (44kW)	05/96-06/07	1149	D7F 700, D7F 701, D7F 703, D4F 708, D7F 700, D7F 701, D7F 702, D7F 703, D7F 704, D7F 708, D4F 702, D7F 704	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
TWINGO I Van (S06_)						
1.2 (40kW)	03/93-05/96	1239	C3G 702, C3G 700	**07-S024**	**CR**	Fit. depth [mm]=24,4; Passive sensor; without vehicle-specific adaptor
1.2 (40kW)	03/93-05/96	1239	C3G 702, C3G 700	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.2 (40kW)	03/93-05/96	1239	C3G 702, C3G 700	**07-S074**	**CR**	Cable L [mm]:225; Number of poles: 2; Passive sensor
1.2 (43kW)	05/96-08/04	1149	D7F 706, D7F 700, D7F 701, D7F 702, D7F 703, D7F 704	**07-S024**	**CR**	Fit. depth [mm]=24,4; Passive sensor; without vehicle-specific adaptor
1.2 (43kW)	05/96-08/04	1149	D7F 706, D7F 700, D7F 701, D7F 702, D7F 703, D7F 704	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.2 (43kW)	05/96-08/04	1149	D7F 701, D7F 700	**07-S074**	**CR**	Cable L [mm]:225; → 06/1997; Number of poles: 2; Passive sensor
TWINGO II (CN0_)						
1.2 (43kW), 1.2 Turbo (74kW)	03/07-09/14	1149	D7F 800, D4F 782, D4F 780	**07-S027**	**CR**	→ 05/2010; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.2 16V (55kW)	03/07-09/14	1149	D4F 772	**07-S024**	**CR**	Fit. depth [mm]=24,4; Passive sensor; without vehicle-specific adaptor
1.2 16V (55kW)	03/07-09/14	1149	D4F 772, D4F 764, D4F 770	**07-S027**	**CR**	Fit. depth [mm]=17; Orga. no.: S119915001; Passive sensor; with vehicle-specific adaptor; Type: CN01, CN04, CN0A, CN0B
1.2 16V (55kW), 1.2 Turbo (74kW)	03/07-09/14	1149	D4F 772, D4F 780	**07-S027**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.2 16V (56kW)	03/07-	1149	D4F 772	**07-S027**	**CR**	04/2008 → 05/2010; Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
1.5 dCi (47kW), 1.5 dCi (62kW)	03/07-09/14	1461	K9K 718, K9K 740	**07-S073**	**CR**	→ 10/2008; Fit. depth [mm]=47,2; Passive sensor
1.5 dCi (47kW), 1.5 dCi (62kW), 1.5 dCi 75 (55kW)	03/07-09/14	1461	K9K 820, K9K 718, K9K 740	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.6 RS (98kW)	05/08-09/14	1598	K4M 854	**07-S234**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (47kW)	03/07-09/14	1461	K9K 740	**08-S044**	**CA**	10/2009 →; Fit. depth [mm]=28; Active sensor
1.5 dCi (62kW), 1.5 dCi 75 (55kW), 1.5 dCi 90 (63kW)	04/08-09/14	1461	K9K 718, K9K 820	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
TWINGO III (BCM_, BCA_)						
0.9 TCe 110 (80kW), 0.9 TCe 90 (66kW)	09/14-	898	H4B 401	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
1.0 SCe 70 (51kW), 1.0 SCe 70 (52kW)	09/14-	999	H4D 400	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor

07-S024

07-S027

07-S073

07-S074

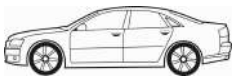
07-S146

07-S234

07-S264

08-S044

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

VEL SATIS (BJ0_)						
2.0 16 V Turbo (125kW)	04/04-	1998	F4R 767, F4R 766	**07-S213**	**CR**	Fit. depth [mm]=33; Passive sensor
2.0 16 V Turbo (125kW), 2.0 16V Turbo (120kW)	06/02-08/09	1998	F4R 766, F4R 767, F4R 763, F4R 762	**07-S267**	**CR**	Cable L [mm]:270; Passive sensor
2.0 16V Turbo (120kW)	06/02-08/09	1998	F4R 763, F4R 762	**07-S213**	**CR**	07/2003 →; Fit. depth [mm]=33; Passive sensor
2.0 16V Turbo (120kW)	06/02-08/09	1998	F4R 762	**07-S266**	**CR**	Cable L [mm]:270; Passive sensor
2.0 dCi (110kW), 2.0 dCi (127kW)	08/05-	1995	M9R 760, M9R 763, M9R 760, M9R 762	**07-S103**	**CR**	12/2006 →; Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.0 dCi (110kW)	08/05-	1995	M9R 760	**08-S052**	**CA**	04/2006 →; Number of poles: 3; Active sensor
2.0 dCi (127kW)	01/06-	1995	M9R 763, M9R 760, M9R 762	**08-S052**	**CA**	Number of poles: 3; Active sensor
2.2 dCi (102kW), 2.2 dCi (85kW), 2.2 dCi (78kW), 2.2 dCi (83kW)	04/04-12/10	2188	G9T 600, G9T 606, G9T 607, G9T 700, G9T 702, G9T 600, G9T 606	**08-S089**	**CA**	→ 12/2009; Fit. depth [mm]=28,1; Active sensor
2.2 dCi (110kW)	06/02-08/09	2188	G9T 703, G9T 702	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
3.0 dCi (130kW)	06/02-06/06	2958	P9X 701	**08-S154**	**CA**	Fit. depth [mm]=36,5; Passive sensor; 5-Speed
WIND (E4M_)						
1.2 (74kW)	07/10-	1149	D4F 782	**07-S024**	**CR**	Fit. depth [mm]=24,4; Passive sensor; without vehicle-specific adaptor
1.6 (98kW)	07/10-	1598	K4M 854	**07-S234**	**CR**	Fit. depth [mm]=47; Passive sensor
1.6 (98kW)	07/10-	1598	K4M 854	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
CLIO IV Grandtour (KH_)						
0.9 TCe 90 (66kW)	01/14-	898	H4B 408, H4B 400, H4B 400	**07-S264**	**CR**	Fit. depth [mm]=45,8; Active sensor
1.5 dCi 75 (55kW), 1.5 dCi 90 (66kW)	01/14-	1461	K9K 608, K9K 612	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
0.9 TCe 90 (66kW)	01/14-	898	H4B 408, H4B 400, H4B 400	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi 75 (55kW)	01/14-	1461	K9K 628, K9K 612, K9K 612	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 dCi 90 (66kW)	01/14-	1461	K9K 608	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
SCÉNIC III VAN (JZ0/1_)						
1.4 Tce (96kW)	01/13-	1397	H4J A 700	**07-S234**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (70kW)	01/13-	1461	K9K 846	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.9 dCi (96kW)	01/13-	1870	F9Q 870, F9Q 872	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
1.5 dCi (70kW)	01/13-	1461	K9K 846	**08-S044**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 dCi (96kW)	01/13-	1870	F9Q 872, F9Q 870	**08-S052**	**CA**	Number of poles: 3; Active sensor

07-S024

07-S103

07-S146

07-S213

07-S234

07-S264

07-S266

07-S267

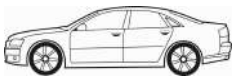
08-S044

08-S052

08-S089

08-S154

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

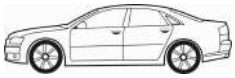
25 I Hatchback (RF)						
1.1 (44kW)	11/99-05/05	1120	11K2F	**07-S016**	**CR**	07/2001 →; Fit. depth [mm]=31; Number of poles: 2; Passive sensor
1.1 (55kW), 1.1 16V (55kW)	09/99-05/05	1120	11 K4F	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
1.4 16V (62kW), 1.4 16V (76kW)	10/99-05/05	1396	14 K4F, 14 K4M	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
1.6 16V (80kW)	10/99-05/05	1588	16 K4F	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
1.8 16V (107kW), 1.8 16V (85kW)	10/99-05/05	1796	18 K4F, 18 K4K	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
2.0 iDT (74kW)	10/99-05/05	1994	20 T2N	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
2.0 iDT (83kW)	01/02-12/04	1994	20 T2N	**07-S016**	**CR**	10/2003 →; Fit. depth [mm]=31; Number of poles: 2; Passive sensor
1.1 (44kW), 1.1 (55kW), 1.1 16V (55kW)	09/99-05/05	1120	11 K4F, 11K2F	**08-S051**	**CA**	Fit. depth [mm]=27,9; Active sensor; without cable
1.4 16V (62kW), 1.4 16V (76kW)	10/99-05/05	1396	14 K4F, 14 K4M	**08-S051**	**CA**	Fit. depth [mm]=27,9; Active sensor; without cable
1.6 16V (80kW)	10/99-05/05	1588	16 K4F	**08-S051**	**CA**	Fit. depth [mm]=27,9; Active sensor; without cable
1.8 16V (107kW), 1.8 16V (85kW)	10/99-05/05	1796	18 K4F, 18 K4K	**08-S051**	**CA**	Fit. depth [mm]=27,9; Active sensor; without cable
45 I Hatchback (RT)						
1.4 (76kW)	02/00-05/05	1396	14 K4F	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
1.6 (80kW)	02/00-05/05	1588	16 K4F	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
1.8 (86kW)	02/00-05/05	1796	18 K4F	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
2.0 iDT (74kW), 2.0 iDT (83kW)	02/00-05/05	1994	20 T2N	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
2.0 V6 (110kW)	02/00-05/05	1997	20 K4F	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor; Vehicle Id. No.476900→
1.4 (76kW)	02/00-05/05	1396	14 K4F	**08-S051**	**CA**	Fit. depth [mm]=27,9; Active sensor; without cable
1.6 (80kW)	02/00-05/05	1588	16 K4F	**08-S051**	**CA**	Fit. depth [mm]=27,9; Active sensor; without cable
1.8 (86kW)	02/00-05/05	1796	18 K4F	**08-S051**	**CA**	Fit. depth [mm]=27,9; Active sensor; without cable
45 I Saloon (RT)						
1.4 (76kW)	02/00-05/05	1396	14 K4F	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
1.6 (80kW)	02/00-05/05	1588	16 K4F	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
1.8 (86kW)	02/00-05/05	1796	18 K4F	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
2.0 iDT (74kW), 2.0 iDT (83kW)	02/00-05/05	1994	20 T2N	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor

07-S002

07-S016

08-S051

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

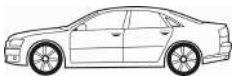
45 I Saloon (RT)						
2.0 V6 (110kW)	02/00-05/05	1997	20 K4F	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor; Vehicle Id. No.476900→
1.4 (76kW)	02/00-05/05	1396	14 K4F	**08-S051**	**CA**	Fit. depth [mm]=27,9; Active sensor; without cable
1.6 (80kW)	02/00-05/05	1588	16 K4F	**08-S051**	**CA**	Fit. depth [mm]=27,9; Active sensor; without cable
1.8 (86kW)	02/00-05/05	1796	18 K4F	**08-S051**	**CA**	Fit. depth [mm]=27,9; Active sensor; without cable
75 (RJ)						
1.8 (88kW)	02/99-05/05	1796	K 1.8	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor; Vehicle Id. No.152063→
1.8 (88kW), 1.8 Turbo (110kW)	02/99-05/05	1796	18 K4G, K 1.8	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
1.8 Turbo (110kW)	05/03-05/05	1796	18 K4G	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
2.0 V6 (110kW)	02/99-05/05	1997	20 K4F	**07-S002**	**CR**	→ 03/2003; Fit. depth [mm]=32,7; Number of poles: 3; Active sensor; Vehicle Id. No.152063→
2.0 V6 (110kW)	02/99-05/05	1997	20 K4F	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor; Vehicle Id. No.152063→
2.5 V6 (129kW)	02/99-10/01	2497	KV 6	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
2.5 V6 (130kW)	10/01-05/05	2497	25 K4F	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor; Vehicle Id. No.152063→
1.8 (88kW), 1.8 Turbo (110kW)	02/99-05/05	1796	18 K4G, K 1.8	**08-S051**	**CA**	Fit. depth [mm]=27,9; Active sensor; without cable
2.0 V6 (110kW)	02/99-05/05	1997	20 K4F	**08-S051**	**CA**	Fit. depth [mm]=27,9; Active sensor; without cable
2.5 V6 (129kW), 2.5 V6 (130kW)	02/99-05/05	2497	25 K4F, KV 6	**08-S051**	**CA**	Fit. depth [mm]=27,9; Active sensor; without cable
75 I Tourer (RJ)						
1.8 (88kW)	08/01-05/05	1796	K 1.8	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor; Vehicle Id. No.152063→
1.8 (88kW), 1.8 Turbo (110kW)	08/01-05/05	1796	18 K4G, K 1.8	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
1.8 Turbo (110kW)	05/03-05/05	1796	18 K4G	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor
2.0 V6 (110kW)	08/01-05/05	1997	20 K4F	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor; Vehicle Id. No.152063→
2.5 V6 (130kW)	08/01-05/05	2497	KV 6	**07-S002**	**CR**	Fit. depth [mm]=32,7; Number of poles: 3; Active sensor; Vehicle Id. No.152063→
1.8 (88kW), 1.8 Turbo (110kW)	08/01-05/05	1796	18 K4G, K 1.8	**08-S051**	**CA**	Fit. depth [mm]=27,9; Active sensor; without cable
2.0 V6 (110kW)	08/01-05/05	1997	20 K4F	**08-S051**	**CA**	Fit. depth [mm]=27,9; Active sensor; without cable
2.5 V6 (130kW)	08/01-05/05	2497	KV 6	**08-S051**	**CA**	Fit. depth [mm]=27,9; Active sensor; without cable

07-S002

07-S016

08-S051

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



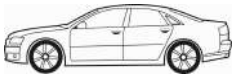
ccm | ENGINE | OPTIMAL

100 / METRO Hatchback (XP)						
111 C/L/S (44kW)	03/90-12/98	1120	11 K2D, 11 K2A	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
111 C/L/S (44kW)	03/90-12/98	1120	11 K2D, 11 K2A	**07-S113**	**CR**	Cable L [mm]:145; Number of poles: 2; Passive sensor
114 GSi (76kW)	10/94-10/95	1396	14 K4F	**07-S113**	**CR**	Cable L [mm]:145; Multi Point Injection (MPI); Number of poles: 2; Passive sensor
114 GTI 16V (69kW)	03/90-08/91	1396	14 K4D	**07-S113**	**CR**	Cable L [mm]:145; Single Point Injection (SPI); Number of poles: 2; Passive sensor
114 GTI 16V (76kW), 114 GTI/GT 16V CAT (66kW), 114 S/L/GTA (55kW)	03/90-12/98	1396	14 K4C, 14 K4D, 14 K4F, 14 K2D, 14 K2A	**07-S113**	**CR**	Cable L [mm]:145; Number of poles: 2; Passive sensor
100 Convertible (XP)						
111 (44kW)	04/94-10/97	1120	11 K2D	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
111 (44kW)	04/94-10/97	1120	11 K2D	**07-S113**	**CR**	Cable L [mm]:145; Number of poles: 2; Passive sensor
114 (55kW), 114 (75kW)	04/94-10/98	1396	14 K4F, 14 K2D, 14 K2A	**07-S113**	**CR**	Cable L [mm]:145; Number of poles: 2; Passive sensor
200 II Convertible (XW)						
214 1.4 (66kW), 214 1.4 (70kW), 214 1.4i 16V (76kW)	04/90-11/99	1396	14 K4D, 14 K4F, 14 K4C, 14 K4C	**07-S113**	**CR**	Cable L [mm]:145; Number of poles: 2; Passive sensor
214 1.4i 16V (76kW)	01/93-11/99	1396	14 K4F	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
216 1.6i 16V (82kW)	01/96-11/99	1588	16 K4F	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
200 II Hatchback (XW)						
214 (55kW), 214 GSi/Si (70kW), 214 GSi/Si (76kW), 214 Si/Gsi (66kW)	10/89-12/95	1396	14 K4C, 14 K4D, 14 K4F, 14 K2D, 14 K2A	**07-S113**	**CR**	Cable L [mm]:145; Number of poles: 2; Passive sensor
214 GSi/Si (76kW)	12/92-10/95	1396	14 K4F	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
216 GSi (82kW)	01/90-12/95	1590	D 16 Z2	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
200 II Hatchback (RF)						
211 (44kW)	01/98-03/00	1120	11 K2D	**07-S016**	**CR**	→ 06/1999; Fit. depth [mm]=31; Number of poles: 2; Passive sensor
214 i (55kW), 214 Si (76kW)	11/95-03/00	1396	14 K2F, 14 K4F	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
214 Si (76kW)	11/95-03/00	1396	14 K4F	**07-S113**	**CR**	Cable L [mm]:145; Number of poles: 2; Passive sensor
216 Si (82kW)	11/95-06/99	1588	16 K4F	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
218 K Vi (107kW)	11/95-03/00	1796	18 K4K	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
220 D/SD (63kW)	11/95-03/00	1994	20 T2R	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
220 SDi (77kW)	11/95-03/00	1994	20 T2N	**07-S016**	**CR**	01/1996 → 06/1999; Fit. depth [mm]=31; Number of poles: 2; Passive sensor

07-S016

07-S113

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



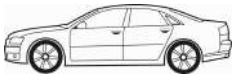
ccm | ENGINE | OPTIMAL

400 II (RT)						
414 Si (76kW)	05/95-03/00	1396	14 K4F	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
414 Si (76kW)	05/95-03/00	1396	14 K4F	**07-S113**	**CR**	Cable L [mm]:145; Number of poles: 2; Passive sensor
416 Si (82kW)	05/95-03/00	1588	16 K4F	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
420 D (63kW)	11/95-03/00	1994	20 T2R	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
420 Di (77kW)	05/95-03/00	1994	20 T2N	**07-S016**	**CR**	→ 06/1999; Fit. depth [mm]=31; Number of poles: 2; Passive sensor
400 II Hatchback (RT)						
414 (55kW), 414 Si (76kW)	05/95-03/00	1396	14 K2F, 14 K4F	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
414 Si (76kW)	05/95-03/00	1396	14 K4F	**07-S113**	**CR**	Cable L [mm]:145; Number of poles: 2; Passive sensor
416 Si (82kW)	05/95-03/00	1588	16 K4F	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
420 D (63kW)	11/95-03/00	1994	20 T2R	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
420 Di (77kW)	05/95-03/00	1994	20 T2N	**07-S016**	**CR**	→ 06/1999; Fit. depth [mm]=31; Number of poles: 2; Passive sensor
400 II (XW)						
414 (70kW), 414 GSI/SI (66kW), 414 GSI/SI CAT (76kW)	04/90-04/95	1396	14 K4D, 14 K4F, 14 K4C, 14 K4C	**07-S113**	**CR**	Cable L [mm]:145; Number of poles: 2; Passive sensor
414 GSI/SI CAT (76kW)	10/92-04/95	1396	14 K4F	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
400 Tourer (XW)						
1.6 i (82kW), 1.6 i (90kW)	05/94-11/98	1590	D 16 A8, D 16 Z2	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
1.8 i (107kW)	06/96-11/98	1796	18 K4K	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
800 (XS)						
825 Si Lux (129kW)	04/96-02/99	2497	25 K4F	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
800 Coupe						
825 Si (129kW)	04/96-02/99	2497	25 K4F	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
COUPE						
1.6 16 V (82kW)	03/96-11/99	1588	16 K4F	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
1.8 16 V (107kW)	03/96-11/99	1795	18 K4K	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
MAESTRO Hatchback						
1.6 (63kW)	09/90-01/95	1598	16 H	**07-S113**	**CR**	Cable L [mm]:145; Number of poles: 2; Passive sensor

07-S016

07-S113

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

MINI Hatchback						
1300 (37kW), 1300 (39kW), 1300 (45kW)	01/91-11/00	1273	12 A2D, 12 A2A, 12 A2B	**07-S113**	**CR**	Cable L [mm]:145; Number of poles: 2; Passive sensor
1300 (46kW)	01/92-11/00	1275	12 A2L, 12 A2E	**07-S113**	**CR**	Cable L [mm]:145; Number of poles: 2; Passive sensor
MINI Convertible (XN)						
1300 (46kW)	09/92-04/95	1273	12 A2E	**07-S113**	**CR**	Cable L [mm]:145; Number of poles: 2; Passive sensor
MONTEGO Estate (XE)						
1.6 (61kW)	10/90-09/92	1598	16 HL	**07-S113**	**CR**	Cable L [mm]:145; Number of poles: 2; Passive sensor
STREETWISE Hatchback						
1.4 (62kW), 1.4 (76kW)	08/03-05/05	1396	14 K4F, 14 K4M	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor
1.6 (80kW)	01/04-05/05	1588	16 K4F	**07-S016**	**CR**	10/2004 →; Fit. depth [mm]=31; Number of poles: 2; Passive sensor
2.0 TD (74kW)	08/03-05/05	1994	20 T2N	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor; Vehicle Id. No.→471564
2.0 TD (74kW)	08/03-05/05	1994	20 T2N	**07-S016**	**CR**	Fit. depth [mm]=31; Number of poles: 2; Passive sensor; Vehicle Id. No.471565→

07-S016

07-S113

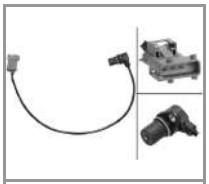
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

900 Mk II						
2.0 -16 Turbo (136kW), 2.0 i (96kW)	07/93-02/98	1985	B204I, B204L	**07-S078**	**CR**	Cable L [mm]:511; 09/1995 →; Number of poles: 3; Passive sensor
2.3 -16 (110kW)	07/93-02/98	2290	B234I	**07-S078**	**CR**	Cable L [mm]:511; 09/1995 →; Number of poles: 3; Passive sensor
900 Mk II Convertible						
2.0 -16 Turbo (136kW), 2.0 i (96kW)	12/93-02/98	1985	B204I, B204L	**07-S078**	**CR**	Cable L [mm]:511; 09/1995 →; Number of poles: 3; Passive sensor
2.3 -16 (110kW)	12/93-02/98	2290	B234I	**07-S078**	**CR**	Cable L [mm]:511; 09/1995 →; Number of poles: 3; Passive sensor
900 Mk II Coupe						
2.0 -16 Turbo (136kW), 2.0 i (96kW)	12/93-02/98	1985	B204I, B204L	**07-S078**	**CR**	Cable L [mm]:511; 09/1995 →; Number of poles: 3; Passive sensor
2.3 -16 (110kW)	12/93-02/98	2290	B234I	**07-S078**	**CR**	Cable L [mm]:511; 09/1995 →; Number of poles: 3; Passive sensor
9-3 (YS3D)						
2.0 i (96kW)	02/98-09/02	1985	B204I	**07-S078**	**CR**	Cable L [mm]:511; 03/1998 → 08/2000; Number of poles: 3; Passive sensor
2.0 SE Turbo (147kW), 2.0 Turbo (110kW), 2.0 Turbo (136kW), 2.0 Turbo (151kW)	02/98-09/02	1985	B205L, B205R, B204R, B205E	**07-S078**	**CR**	Cable L [mm]:511; Number of poles: 3; Passive sensor
2.2 TiD (85kW), 2.2 TiD (92kW)	02/98-09/02	2171	X 22 DTH, D223L, D223L	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
2.3 (169kW), 2.3 i (110kW), 2.3 Turbo (165kW)	02/98-09/02	2290	B234I, B235R	**07-S078**	**CR**	Cable L [mm]:511; Number of poles: 3; Passive sensor
9-3 (YS3F, E79, D79, D75)						
1,8t (110kW), 1,8t BioPower (129kW), 2.0 t (129kW), 2.0 Turbo XWD (154kW)	09/02-02/15	1998	B207R, B207E, B207L	**07-S118**	**CR**	→ 02/2011; Fit. depth [mm]=34,4; Passive sensor
1.8 i (90kW)	01/04-02/15	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
1.9 TiD (110kW), 1.9 TTiD (132kW)	09/04-02/15	1910	Z 19 DTR, Z 19 DTH, A 19 DTR	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.9 TiD (88kW)	09/04-02/15	1910	Z 19 DT	**07-S099**	**CR**	→ 12/2010; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 TTiD (118kW)	12/07-02/15	1910	A 19 DTR	**07-S174**	**CR**	01/2011 → 07/2012; Fit. depth [mm]=36,5; Passive sensor
1.9 TTiD (96kW)	12/07-02/15	1910	A 19 DTR	**07-S174**	**CR**	→ 07/2012; Fit. depth [mm]=36,5; Passive sensor
2.0 t (120kW)	01/07-02/15	1998	B207G	**07-S118**	**CR**	09/2010 → 06/2012; Fit. depth [mm]=34,4; Passive sensor
2.0 t (154kW)	09/02-02/15	1998	B207R	**07-S118**	**CR**	02/2003 → 02/2011; Fit. depth [mm]=34,4; Passive sensor
2.0 t (177kW), 2.0 t BioPower (154kW), 2.0 t XWD (177kW)	09/02-02/15	1998	B207R	**07-S118**	**CR**	→ 06/2012; Fit. depth [mm]=34,4; Passive sensor
2.0 t BioPower (129kW)	01/07-02/15	1998	B207L	**07-S118**	**CR**	05/2009 → 02/2011; Fit. depth [mm]=34,4; Passive sensor
2.0 t BioPower (145kW)	06/07-02/15	1998	B207R	**07-S118**	**CR**	07/2007 → 06/2012; Fit. depth [mm]=34,4; Passive sensor
2.0 t BioPower XWD (154kW)	01/08-02/15	1998	B207R	**07-S118**	**CR**	07/2009 → 06/2012; Fit. depth [mm]=34,4; Passive sensor

07-S064

07-S065

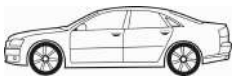

07-S078

07-S099

07-S118

07-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

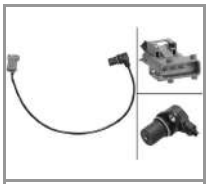


ccm | ENGINE | OPTIMAL

9-3 (YS3F, E79, D79, D75)						
2.0 t XWD (120kW)	01/07-02/15	1998	B207G	**07-S118**	**CR**	09/2010 → 12/2011; Fit. depth [mm]=34,4; Passive sensor
2.2 TiD (92kW)	09/02-02/15	2171	D223L	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
1.8 i (90kW)	01/04-02/15	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
1.9 TiD (110kW), 1.9 TTiD (118kW), 1.9 TTiD (132kW)	09/04-02/15	1910	Z 19 DTH, Z 19 DTR, A 19 DTR, A 19 DTR	**08-S157**	**CA**	→ 07/2012; Fit. depth [mm]=28; Active sensor
1.9 TiD (88kW)	09/04-02/15	1910	Z 19 DT	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
2.8 Turbo V6 (188kW)	12/07-02/15	2792	B284L	**08-S102**	**CA**	04/2008 → 06/2012; Fit. depth [mm]=25,4; Active sensor
2.8 Turbo V6 (203kW)	04/08-02/15	2792	B284L	**08-S102**	**CA**	→ 06/2012; Fit. depth [mm]=25,4; Active sensor
2.8 Turbo V6 XWD (206kW)	05/08-12/11	2792	B284R	**08-S102**	**CA**	Fit. depth [mm]=25,4; Active sensor
9-3 Cabriolet (YS3D)						
2.0 i (96kW)	02/98-08/03	1985	B204I	**07-S078**	**CR**	Cable L [mm]:511; 03/1998 → 08/2000; Number of poles: 3; Passive sensor
2.0 SE Turbo (147kW), 2.0 Turbo (110kW), 2.0 Turbo (136kW), 2.0 Turbo (151kW)	02/98-08/03	1985	B205L, B205R, B204R, B205E	**07-S078**	**CR**	Cable L [mm]:511; Number of poles: 3; Passive sensor
2.3 (169kW)	09/99-01/02	2290	B235R	**07-S078**	**CR**	Cable L [mm]:511; 10/1999 →; Number of poles: 3; Passive sensor
2.3 i (110kW), 2.3 Turbo (165kW)	02/98-08/03	2290	B234I, B235R	**07-S078**	**CR**	Cable L [mm]:511; Number of poles: 3; Passive sensor
9-3 Convertible (YS3F)						
1,8t (110kW), 1,8t BioPower (129kW), 2.0 t (129kW), 2.0 T (154kW)	08/03-02/15	1998	B207R, B207E, B207L	**07-S118**	**CR**	→ 02/2011; Fit. depth [mm]=34,4; Passive sensor
1,8t BioPower (110kW), 2.0 t (120kW)	01/07-02/15	1998	B207E, B207G	**07-S118**	**CR**	→ 06/2012; Fit. depth [mm]=34,4; Passive sensor
1.9 TiD (110kW), 1.9 TTiD (132kW)	01/06-02/15	1910	Z 19 DTR, Z 19 DTH, A 19 DTR	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.9 TTiD (118kW), 1.9 TTiD (96kW)	12/07-02/15	1910	A 19 DTR	**07-S174**	**CR**	→ 07/2012; Fit. depth [mm]=36,5; Passive sensor
2.0 t BioPower (129kW)	01/07-02/15	1998	B207L	**07-S118**	**CR**	07/2007 → 06/2012; Fit. depth [mm]=34,4; Passive sensor
1.9 TiD (110kW), 1.9 TTiD (118kW), 1.9 TTiD (132kW), 1.9 TTiD (96kW)	01/06-02/15	1910	Z 19 DTH, Z 19 DTR, A 19 DTR, A 19 DTR	**08-S157**	**CA**	→ 07/2012; Fit. depth [mm]=28; Active sensor
2.8 Turbo V6 (188kW)	12/07-02/15	2792	B284L	**08-S102**	**CA**	→ 02/2011; Fit. depth [mm]=25,4; Active sensor
2.8 Turbo V6 (188kW), 2.8 Turbo V6 (203kW), 2.8 Turbo V6 (206kW)	12/07-02/15	2792	B284L, B284R	**08-S102**	**CA**	→ 06/2012; Fit. depth [mm]=25,4; Active sensor
9-3 Estate (E50)						
1.8 i (90kW)	03/05-02/15	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
1.8 t (110kW)	03/05-02/15	1998	B207E	**07-S118**	**CR**	05/2005 → 06/2012; Fit. depth [mm]=34,4; Passive sensor

07-S064

07-S065



07-S078

07-S118

07-S174

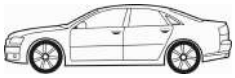
08-S011

08-S021

08-S102

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



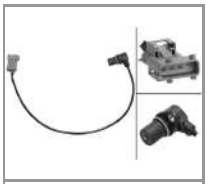
ccm

ENGINE

OPTIMAL

9-3 Estate (E50)						
1.8 t BioPower (110kW), 2.0 t (110kW), 2.0 t (129kW), 2.0 t (177kW), 2.0 T Bio Power XWD (154kW), 2.0 t XWD (177kW)	03/05-02/15	1998	B207R, B207E, B207L	**07-S118**	**CR**	→ 06/2012; Fit. depth [mm]=34,4; Passive sensor
1.9 TiD (110kW), 1.9 TTiD (132kW)	03/05-02/15	1910	Z 19 DTH, Z 19 DTR	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
1.9 TiD (88kW)	03/05-02/15	1910	Z 19 DT	**07-S099**	**CR**	→ 09/2010; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 TTiD (118kW)	12/07-02/15	1910	A 19 DTR	**07-S174**	**CR**	01/2011 → 07/2012; Fit. depth [mm]=36,5; Passive sensor
1.9 TTiD (96kW)	12/07-02/15	1910	A 19 DTR	**07-S174**	**CR**	→ 07/2012; Fit. depth [mm]=36,5; Passive sensor
2.0 t (120kW), 2.0 t XWD (120kW)	01/07-02/15	1998	B207G	**07-S118**	**CR**	09/2010 → 06/2012; Fit. depth [mm]=34,4; Passive sensor
2.0 T (154kW)	03/05-02/15	1998	B207R	**07-S118**	**CR**	→ 02/2011; Fit. depth [mm]=34,4; Passive sensor
2.0 t BioPower (129kW), 2.0 t BioPower (145kW)	01/07-02/15	1998	B207L, B207R	**07-S118**	**CR**	07/2007 → 06/2012; Fit. depth [mm]=34,4; Passive sensor
2.0 T XWD (154kW)	06/08-02/15	1998	B207R	**07-S118**	**CR**	09/2008 → 06/2012; Fit. depth [mm]=34,4; Passive sensor
1.8 i (90kW)	03/05-02/15	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
1.9 TiD (110kW), 1.9 TTiD (118kW), 1.9 TTiD (132kW)	03/05-02/15	1910	Z 19 DTR, A 19 DTR, Z 19 DTH	**08-S157**	**CA**	→ 07/2012; Fit. depth [mm]=28; Active sensor
1.9 TiD (88kW)	03/05-02/15	1910	Z 19 DT	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
2.8 Turbo V6 (188kW)	12/07-02/15	2792	B284L	**08-S102**	**CA**	03/2008 → 06/2012; Fit. depth [mm]=25,4; Active sensor
2.8 Turbo V6 (206kW)	05/08-02/15	2792	B284R	**08-S102**	**CA**	→ 06/2012; Fit. depth [mm]=25,4; Active sensor
2.8 Turbo V6 XWD (206kW)	05/08-12/11	2792	B284R	**08-S102**	**CA**	Fit. depth [mm]=25,4; Active sensor
9-3X (YS3)						
1.9 TTiD (132kW)	02/09-12/12	1910	Z 19 DTR, A 19 DTR	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
2.0 T BioPower XWD (154kW), 2.0 T XWD (154kW)	02/09-02/15	1998	B207R	**07-S118**	**CR**	03/2010 → 06/2012; Fit. depth [mm]=34,4; Passive sensor
1.9 TTiD (132kW)	02/09-12/12	1910	Z 19 DTR, A 19 DTR	**08-S157**	**CA**	→ 07/2012; Fit. depth [mm]=28; Active sensor
9-5 (YS3E)						
1.9 TiD (110kW)	01/06-12/09	1910	Z 19 DTH	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
2.0 (136kW), 2.0 t (110kW), 2.0 t BioPower (110kW), 2.0 T Biopower (132kW), 2.0 Turbo SE (141kW)	09/97-12/09	1985	B205E, B205L	**07-S078**	**CR**	Cable L [mm]:511; Number of poles: 3; Passive sensor
2.2 TiD (88kW)	03/02-12/09	2171	D223L	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
2.3 t (125kW), 2.3 t (136kW), 2.3 t BioPower (136kW), 2.3 t BioPower (152kW), 2.3 Turbo (134kW), 2.3 Turbo (162kW), 2.3 Turbo (169kW), 2.3 Turbo (184kW), 2.3 Turbo (188kW), 2.3 Turbo (191kW)	09/97-12/09	2290	B235R, B235E, B235L	**07-S078**	**CR**	Cable L [mm]:511; Number of poles: 3; Passive sensor

07-S064



07-S078

07-S099

07-S118

07-S174

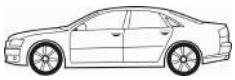
08-S011

08-S021

08-S102

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

9-5 (YS3E)						
3.0 V6t (147kW)	01/98-12/09	2962	B308E	**07-S143**	**CR**	Cable L [mm]:670; → 08/2003; Passive sensor
1.9 TiD (110kW)	01/06-12/09	1910	Z 19 DTH	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
3.0 TiD (130kW)	07/01-12/09	2958	D308L	**08-S154**	**CA**	Fit. depth [mm]=36,5; Passive sensor
9-5 Estate (YS3E)						
1.9 TiD (110kW), 1.9 TiD (129kW)	01/06-12/09	1910	Z 19 DTH, Z 19 DTR	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
2.0 (136kW), 2.0 t (110kW), 2.0 t (141kW), 2.0 t BioPower (110kW), 2.0 t Biopower (132kW)	10/98-12/09	1985	B205E, B205L	**07-S078**	**CR**	Cable L [mm]:511; Number of poles: 3; Passive sensor
2.2 TiD (88kW)	03/02-12/09	2171	D223L	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
2.3 (224kW), 2.3 t (125kW), 2.3 t (136kW), 2.3 t BioPower (136kW), 2.3 t BioPower (152kW), 2.3 t BioPower (154kW), 2.3 Turbo (162kW), 2.3 Turbo (169kW), 2.3 Turbo (184kW), 2.3 Turbo (188kW), 2.3 Turbo (191kW)	10/98-12/09	2290	B235R, B235E, B235L	**07-S078**	**CR**	Cable L [mm]:511; Number of poles: 3; Passive sensor
3.0 V6t (147kW)	10/98-12/09	2962	B308E	**07-S143**	**CR**	Cable L [mm]:670; → 08/2003; Passive sensor
1.9 TiD (110kW), 1.9 TiD (129kW)	01/06-12/09	1910	Z 19 DTH, Z 19 DTR	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
3.0 TiD (130kW)	07/01-12/09	2958	D308L	**08-S154**	**CA**	Fit. depth [mm]=36,5; Passive sensor
9-5 (YS3G)						
2.0 TiD (118kW), 2.0 TTiD (140kW), 2.0 TTiD XWD (140kW)	05/10-01/12	1956	A 20 DTH, A 20 DTR	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
2.8 T V6 XWD (221kW)	05/10-01/12	2792	A 28 NER	**07-S126**	**CR**	Fit. depth [mm]=38; Active sensor
1.6 T (132kW)	05/10-01/12	1598	A 16 LET	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
2.0 TiD (118kW), 2.0 TTiD (140kW), 2.0 TTiD XWD (140kW)	05/10-01/12	1956	A 20 DTH, A 20 DTR	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
9-7X						
5.3 (220kW)	06/04-07/12	5328	LH6(325CUV8)	**07-S008**	**CR**	Fit. depth [mm]=29,2; Active sensor; with seal
5.3 (220kW)	06/04-07/12	5328	LH6(325CUV8)	**07-S107**	**CR**	Fit. depth [mm]=29; Active sensor

07-S008

07-S064

07-S078

07-S107

07-S126

07-S143

07-S174

08-S010

08-S154

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

ALHAMBRA (7V8, 7V9)						
1.8 T 20V (110kW)	10/97-03/10	1781	AJH	**07-S042**	**CR**	Cable L [mm]:495; 05/1998 →; Number of poles: 3; Passive sensor; with seal
1.8 T 20V (110kW)	10/97-03/10	1781	AWC	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
1.9 TDI (66kW), 1.9 TDI (81kW)	04/96-03/10	1896	AHU, AFN, 1Z	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
1.9 TDI (66kW), 1.9 TDI (85kW), 1.9 TDI 4motion (85kW)	04/96-03/10	1896	AUY, ANU, 1Z	**07-S038**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
1.9 TDI (96kW)	11/02-11/08	1896	ASZ	**07-S037**	**CR**	Cable L [mm]:449; Number of poles: 3; Passive sensor
2.0 i (85kW)	04/96-03/10	1984	ATM	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
2.0 i (85kW)	04/96-03/10	1984	ADY	**07-S079**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
2.0 TDI (103kW)	11/05-03/10	1968	BRT	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.8 T 20V (110kW)	10/97-03/10	1781	AWC, AJH	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.9 TDI (66kW), 1.9 TDI (85kW), 1.9 TDI (96kW), 1.9 TDI 4motion (85kW)	04/96-03/10	1896	AUY, BVK, ANU, ASZ	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
2.0 i (85kW)	04/96-03/10	1984	ATM	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
2.0 TDI (103kW)	11/05-03/10	1968	BRT	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
2.8 V6 (150kW), 2.8 V6 4motion (150kW)	06/00-03/10	2792	AYL	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
ALHAMBRA (710, 711)						
1.8 TFSI (118kW)	11/12-	1798	CDAA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (125kW), 2.0 TDI (130kW), 2.0 TDI (85kW), 2.0 TDI All-wheel Drive (103kW)	06/10-02/13	1968	CFFE, CFGB, CFGC, DLUB, CFFA, CFFB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (110kW), 2.0 TDI (135kW), 2.0 TDI (85kW), 2.0 TDI 4Drive (110kW), 2.0 TDI 4Drive (135kW)	05/11-	1968	CUVC, CUWA, DFLA, DFMA, DLTA, CUVA, DFLA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TSI (147kW)	11/10-05/12	1984	CCZA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TSI (162kW)	05/15-	1984	DEDA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
1.4 TSI (110kW)	06/10-	1390	CTHA, CAVA, CNWB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI (110kW)	05/15-	1395	CZDA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.8 TFSI (118kW)	11/12-	1798	CDAA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (125kW), 2.0 TDI (130kW), 2.0 TDI (85kW), 2.0 TDI All-wheel Drive (103kW)	06/10-02/13	1968	CUVA, CFFB, CFGB, CFGC, DFLD, DLTC, DLUB, CFFA, CFFE	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TSI (147kW)	11/10-05/12	1984	CCZA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 TSI (162kW)	05/15-	1984	DEDA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor

07-S036

07-S037

07-S038

07-S042

07-S044

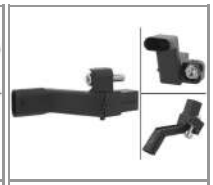
07-S079

07-S086

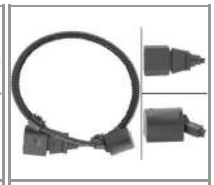
07-S182

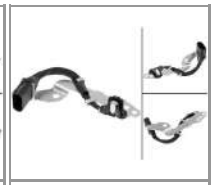
07-S218

07-S225

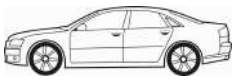

07-S241

08-S016


08-S018


08-S039

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

ALTEA (5P1)						
1.2 TSI (77kW)	04/10-	1197	CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
1.4 16V (63kW)	05/06-	1390	BXW	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.4 16V (63kW)	05/06-	1390	BXW	**07-S182**	**CR**	→ 08/2009; Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Vehicle Id. No.5P-7-031001→
1.4 TSI (92kW)	11/07-	1390	CAXC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 (75kW)	03/04-	1595	BSE, BSF, CCSA, BGU	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.6 LPG (75kW)	09/09-	1595	CHGA	**07-S045**	**CR**	Cable L [mm]:215; 12/2009 →; Number of poles: 3; Passive sensor; with seal
1.6 TDI (66kW), 1.6 TDI (77kW)	10/09-	1598	CAYB, CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.8 TFSI (118kW)	01/07-	1798	CDAA, BYT, BZB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.9 TDI (66kW)	08/09-	1896	BXF	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.9 TDI (66kW), 1.9 TDI (77kW)	04/04-	1896	BKC, BLS, BXF, BXE, BJB	**07-S235**	**CR**	→ 12/2010; Fit. depth [mm]=16,7; Active sensor
1.9 TDI (77kW)	04/04-	1896	BKC, BLS, BXE, BJB	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 FSI (110kW)	05/04-03/09	1984	BLY, BVY, BVZ, BLR	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (125kW), 2.0 TDI 16V (103kW)	03/04-05/09	1968	BMM, BMN, AZV, BKD	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 TDI (100kW), 2.0 TDI (125kW)	03/04-05/09	1968	AZV, BMN	**07-S235**	**CR**	→ 03/2009; Fit. depth [mm]=16,7; Active sensor
2.0 TDI (103kW)	11/05-	1968	BMM	**07-S235**	**CR**	→ 11/2010; Fit. depth [mm]=16,7; Active sensor
2.0 TDI (125kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V 4WD (103kW)	03/04-	1968	CEGA, CFHC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI 16V (103kW)	03/04-	1968	BKD	**07-S235**	**CR**	→ 07/2011; Fit. depth [mm]=16,7; Active sensor
2.0 TFSI (147kW)	04/06-05/09	1984	BWA	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.2 TSI (77kW)	04/10-	1197	CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (63kW)	05/06-	1390	BXW	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI (92kW)	11/07-	1390	CAXC	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (75kW), 1.6 LPG (75kW)	03/04-	1595	BSE, BSF, CHGA, CCSA, BGU	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW)	10/09-	1598	CAYB, CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.8 TFSI (118kW)	01/07-	1798	CDAA, BYT, BZB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor

07-S036

07-S044

07-S045

07-S182

07-S218

07-S235

08-S016

08-S017

08-S041

08-S045

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

ALTEA (5P1)						
1.9 TDI (66kW), 1.9 TDI (77kW)	04/04-	1896	BKC, BLS, BXF, BXE, BJB	**08-S077**	**CA**	Cable L [mm]:250; Model → 2013; Active sensor
2.0 FSI (110kW)	05/04-03/09	1984	BLY, BVY, BVZ, BLR	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW), 2.0 TDI (125kW), 2.0 TDI 16V (103kW)	03/04-05/09	1968	BMN, AZV, BKD	**08-S019**	**CA**	Cable L [mm]:245; Number of poles: 3; Active sensor
2.0 TDI (103kW)	11/05-	1968	BMM	**08-S077**	**CA**	Cable L [mm]:250; Model → 2013; Active sensor
2.0 TDI (125kW), 2.0 TDI 16V (103kW)	03/04-	1968	CEGA, CFHC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TFSI (147kW)	04/06-05/09	1984	BWA	**08-S078**	**CA**	→ 03/2009; Fit. depth [mm]=24; Active sensor
ALTEA XL (5P5, 5P8)						
1.2 TSI (77kW)	04/10-	1197	CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 16V (63kW)	10/06-	1390	CGGB, BXW	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.4 16V (63kW)	10/06-	1390	BXW	**07-S182**	**CR**	→ 08/2009; Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Vehicle Id. No.5P-7-031001→
1.4 TSI (92kW)	11/07-	1390	CAXC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 (75kW), 1.6 LPG (75kW), 1.6 Multifuel (75kW)	10/06-11/10	1595	BSE, BSE, BSF, BSF, CCSA, CHGA, CMXA, CCSA, BGU	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.6 TDI (66kW), 1.6 TDI (77kW)	10/09-	1598	CAYB, CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.8 TFSI (118kW)	01/07-	1798	CDAA, BYT, BZB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.9 TDI (66kW), 1.9 TDI (77kW)	10/06-12/10	1896	BXF, BXE, BLS	**07-S235**	**CR**	Fit. depth [mm]=16,7; Active sensor
1.9 TDI 4x4 (77kW)	06/09-12/10	1896	BLS	**07-S235**	**CR**	→ 09/2010; Fit. depth [mm]=16,7; Active sensor
2.0 FSI (110kW)	10/06-03/09	1984	BVZ, BVY	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
2.0 TDI (100kW), 2.0 TDI (125kW), 2.0 TDI 4x4 (125kW)	11/06-12/13	1968	AZV, BMN	**07-S235**	**CR**	Fit. depth [mm]=16,7; Active sensor
2.0 TDI (103kW)	10/06-	1968	BMM	**07-S235**	**CR**	→ 11/2010; Fit. depth [mm]=16,7; Active sensor
2.0 TDI (125kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V 4x4 (103kW), 2.0 TDI 4x4 (125kW)	10/06-12/13	1968	CFHC, CFJA, CEGA, CEGA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI 16V (103kW)	10/06-	1968	BKD	**07-S235**	**CR**	→ 09/2011; Fit. depth [mm]=16,7; Active sensor
2.0 TDI 4x4 (103kW)	06/07-	1968	BMM	**07-S235**	**CR**	02/2008 → 10/2010; Fit. depth [mm]=16,7; Active sensor
2.0 TFSI (147kW), 2.0 TFSI 4x4 (147kW)	10/06-05/09	1984	BWA	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 TFSI 4x4 (155kW)	05/09-	1984	CCZB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.2 TSI (77kW)	04/10-	1197	CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (63kW)	10/06-	1390	BXW	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor

07-S036

07-S044

07-S045

07-S182

07-S218

07-S235

08-S016

08-S017

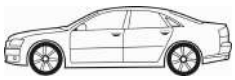
08-S019

08-S077

08-S078

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm | ENGINE | OPTIMAL

ALTEA XL (5P5, 5P8)						
1.4 TSI (92kW)	11/07-	1390	CAXC	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (75kW), 1.6 LPG (75kW), 1.6 Multifuel (75kW)	10/06-11/10	1595	BSF, BSE, CCSA, CHGA, CMXA, BSF, BSE	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW)	10/09-	1598	CAYB, CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.8 TFSI (118kW)	01/07-	1798	CDAA, BYT, BZB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.9 TDI (66kW), 1.9 TDI (77kW)	10/06-12/10	1896	BXE, BXF, BKC, BLS	**08-S077**	**CA**	Cable L [mm]:250; Model → 2013; Active sensor
1.9 TDI 4x4 (77kW)	06/09-12/10	1896	BLS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
2.0 FSI (110kW), 2.0 TFSI 4x4 (147kW)	10/06-05/09	1984	BWA, BVZ, BVY	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW), 2.0 TDI (125kW), 2.0 TDI 16V (103kW), 2.0 TDI 4x4 (125kW)	10/06-12/13	1968	BMN, AZV, BKD	**08-S019**	**CA**	Cable L [mm]:245; Number of poles: 3; Active sensor
2.0 TDI (103kW), 2.0 TDI 4x4 (103kW)	10/06-	1968	BMM	**08-S077**	**CA**	Cable L [mm]:250; Model → 2013; Active sensor
2.0 TDI (125kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V 4x4 (103kW), 2.0 TDI 4x4 (125kW)	10/06-12/13	1968	CFJA, CEGA, CFHC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI 4x4 (125kW)	06/07-05/09	1968	CEGA, BMN	**08-S019**	**CA**	Cable L [mm]:245; 05/2008 →; Number of poles: 3; Active sensor
2.0 TFSI (147kW)	10/06-05/09	1984	BWA	**08-S078**	**CA**	→ 03/2009; Fit. depth [mm]=24; Active sensor
2.0 TFSI 4x4 (155kW)	05/09-	1984	CCZB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
AROSA (6H1)						
1.0 (37kW)	05/97-06/04	999	AUC	**07-S085**	**CR**	Cable L [mm]:448; 09/2000 → 10/2000; Number of poles: 3; Active sensor; Vehicle Id. No.6H-Y-027001→; Vehicle Id. No.→6H-1-004300
1.0 (37kW)	05/97-06/04	999	AUC, ALD, ANV	**07-S085**	**CR**	Cable L [mm]:448; 01/1999 → 06/2000; Number of poles: 3; Active sensor; Vehicle Id. No.→6H-Y-023700
1.0 (37kW)	05/97-06/04	999	AUC	**07-S104**	**CR**	Cable L [mm]:448; 11/2000 →; Number of poles: 3; Active sensor; Vehicle Id. No.6H-1-004301→
1.4 (44kW)	05/97-06/04	1389	ANW, AKK	**07-S085**	**CR**	Cable L [mm]:448; 01/1999 → 10/2000; Number of poles: 3; Active sensor
1.4 TDI (55kW)	01/00-06/04	1422	AMF	**07-S040**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor; with seal
1.7 SDI (44kW)	08/97-06/04	1716	AKU	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
1.0 (37kW)	05/97-06/04	999	AUC, ANV	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.0 (37kW)	05/97-06/04	999	AUC, ANV	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 (44kW)	05/97-06/04	1389	AUD	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 (44kW)	05/97-06/04	1389	AUD, ANW	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor

07-S040

07-S085

07-S086

07-S104

08-S016

08-S017

08-S019

08-S041

08-S045

08-S077

08-S078

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

AROSA (6H1)						
1.4 16V (74kW)	01/00-06/04	1390	AUB, AFK, AQQ	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TDI (55kW)	01/00-06/04	1422	AMF	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
ATECA (KH7, KHP)						
1.6 TDI (85kW)	04/16-	1598	DGTE, DDYA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (81kW), 2.0 TDI 4Drive (110kW), 2.0 TDI 4Drive (140kW)	04/16-	1968	CRVC, DFFA, DFHA, DTTC, CRVA, DTTA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.4 TSI 4Drive (110kW)	06/16-	1395	CZEA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
CORDOBA (6K1, 6K2)						
1.6 i (74kW)	07/96-10/02	1595	AFT	**07-S079**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.8 T 20V Cupra (115kW)	07/00-10/02	1781	AYP, AQX	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
1.9 SDI (47kW), 1.9 TDI (66kW), 1.9 TDI (81kW)	08/96-10/02	1896	AFN, AHU, ASV, AEY, ASK	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
1.9 SDI (50kW)	06/99-10/02	1896	AQM, AGP	**07-S080**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor; Vehicle Id. No.6K-Y-021001→
2.0 i (85kW), 2.0 i 16V (110kW)	02/93-06/99	1984	ABF, AGG	**07-S079**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.4 16V (55kW)	05/00-10/02	1390	AUA, APE	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 i (44kW)	06/94-10/02	1389	APQ, AUD, ABD, AEX, AKK, AKV, ANW	**08-S016**	**CA**	12/1997 →; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 i (74kW)	07/96-10/02	1595	AKL	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
1.8 T 20V Cupra (115kW)	07/00-10/02	1781	AYP, AQX	**08-S043**	**CA**	Number of poles: 3; Active sensor
CORDOBA Vario (6K5)						
1.6 i (74kW)	09/96-12/02	1595	AEH, AFT, AKL, APF, AUR	**07-S079**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.9 SDI (47kW), 1.9 TDI (66kW), 1.9 TDI (81kW)	08/96-12/02	1896	AFN, AHU, ASV, AEY, ASK	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
1.9 SDI (50kW), 1.9 TDI (66kW), 1.9 TDI (81kW)	06/99-12/02	1896	ASK, AGP, AGR	**07-S080**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor; Vehicle Id. No.6K-Y-021001→
1.4 16V (55kW)	06/99-12/02	1390	AUA, APE	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
CORDOBA (6K2)						
1.0 (37kW)	06/99-10/02	999	ALD	**07-S085**	**CR**	Cable L [mm]:448; → 06/2000; Number of poles: 3; Active sensor; Vehicle Id. No.→6K-1-071000
1.0 (37kW)	06/99-10/02	999	ANV	**07-S085**	**CR**	Cable L [mm]:448; → 07/2000; Number of poles: 3; Active sensor

07-S042

07-S079

07-S080

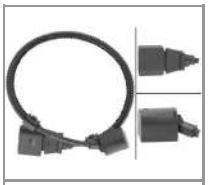
07-S085

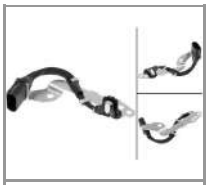
07-S086

07-S241

08-S016

08-S017

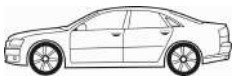

08-S018


08-S039

08-S043

08-S145

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

CORDOBA (6K2)						
1.0 (37kW)	06/99-10/02	999	AUC, ALD	**07-S104**	**CR**	Cable L [mm]:448; 11/2000 →; Number of poles: 3; Active sensor; Vehicle Id. No.6K-1-158801→
1.4 (44kW)	06/99-10/02	1390	ANW	**07-S085**	**CR**	Cable L [mm]:448; → 08/2000; Number of poles: 3; Active sensor
1.4 (44kW)	06/99-10/02	1390	AUD, AKK	**07-S085**	**CR**	Cable L [mm]:448; → 10/2000; Number of poles: 3; Active sensor; Vehicle Id. No.→6K-1-158800
1.4 (44kW)	06/99-10/02	1390	AUD, AKK	**07-S104**	**CR**	Cable L [mm]:448; 11/2000 →; Number of poles: 3; Active sensor; Vehicle Id. No.6K-1-158801→
1.6 (74kW)	06/99-10/02	1595	AKL, APF, AUR, AEH	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
1.6 (74kW)	06/99-10/02	1595	APF	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.9 TDI (66kW), 1.9 TDI (81kW)	06/99-10/02	1896	ALH, ASK, ASV, AGR, AHU	**07-S080**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor; Vehicle Id. No.6K-Y-021001→
1.0 (37kW)	06/99-10/02	999	AUC, ALD, ANV	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 (44kW)	06/99-10/02	1390	AUD, AKK, ANW	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (74kW)	02/00-10/02	1390	AUB, AQQ	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (74kW)	06/99-10/02	1595	AKL, APF, AUR, AEH	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
CORDOBA Vario (6K5)						
1.4 (44kW)	06/99-12/02	1390	ANW	**07-S085**	**CR**	Cable L [mm]:448; → 08/2000; Number of poles: 3; Active sensor
1.4 (44kW)	06/99-12/02	1390	AUD, AKK	**07-S085**	**CR**	Cable L [mm]:448; 08/1999 → 10/2000; Number of poles: 3; Active sensor; Vehicle Id. No.→6K-1-158800
1.4 (44kW)	06/99-12/02	1390	AUD, AKK	**07-S104**	**CR**	Cable L [mm]:448; 11/2000 →; Number of poles: 3; Active sensor; Vehicle Id. No.6K-1-158801→
1.6 (55kW)	06/99-12/02	1598	ALM, ABU	**07-S042**	**CR**	Cable L [mm]:495; 10/1999 →; Number of poles: 3; Passive sensor; with seal
1.6 (74kW)	06/99-12/02	1595	AKL, APF, AUR, AEH	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
1.6 (74kW)	06/99-12/02	1595	APF	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.9 SDI (50kW), 1.9 TDI (66kW), 1.9 TDI (81kW)	06/99-12/02	1896	ASK, AGP, AGR	**07-S080**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor; Vehicle Id. No.6K-Y-021001→
1.4 (44kW)	06/99-12/02	1390	AUD, AKK, ANW	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (74kW)	06/99-12/02	1595	AUR, AEH, APF	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor

07-S042

07-S045

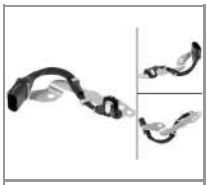
07-S080

07-S085

07-S104

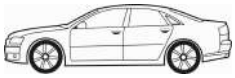
08-S016

08-S017



08-S039

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm

ENGINE

OPTIMAL

CORDOBA (6L2)						
1.2 (47kW), 1.2 12V (51kW)	10/02-11/09	1198	BXV, BME, AZQ	**07-S160**	**CR**	Fit. depth [mm]=58,5; Active sensor
1.4 16V (55kW)	09/02-12/07	1390	BBY	**07-S224**	**CR**	Cable L [mm]:325; → 11/2002; Active sensor; ; Vehicle Id. No.→6L-3-126000
1.4 16V (55kW)	09/02-12/07	1390	BBY	**07-S239**	**CR**	Cable L [mm]:345; 11/2002 → 04/2004; Active sensor; ; Vehicle Id. No.6L..3..126 001→
1.4 16V (55kW), 1.4 16V (63kW)	09/02-11/09	1390	BKY, BXW	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.4 16V (63kW)	05/06-11/09	1390	BXW	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Vehicle Id. No.6L-7-098501→
1.4 16V (74kW)	10/02-11/09	1390	BBZ	**07-S224**	**CR**	Cable L [mm]:325; Active sensor
1.4 TDI (51kW), 1.4 TDI (55kW), 1.4 TDI (59kW)	10/02-11/09	1422	BNV, AMF, BNM	**07-S040**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor; with seal
1.4 TDI (59kW)	06/05-11/09	1422	BMS	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.6 (74kW)	04/03-11/09	1598	BAH	**07-S182**	**CR**	07/2006 →; Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 16V (77kW)	11/06-11/09	1598	BTS	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.9 TDI (74kW)	09/02-11/09	1896	BMT	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.9 TDI (74kW), 1.9 TDI (96kW)	09/02-11/09	1896	ASZ, ATD	**07-S037**	**CR**	Cable L [mm]:449; Number of poles: 3; Passive sensor
2.0 (85kW)	09/02-11/09	1984	BBX, AZL	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.2 (47kW), 1.2 12V (51kW)	10/02-11/09	1198	BXV, BME, AZQ	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (55kW)	09/02-12/07	1390	BBY	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (55kW), 1.4 16V (74kW)	09/02-11/09	1390	BKY, BBZ, BBY	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (74kW)	10/02-11/09	1390	BBZ	**08-S016**	**CA**	→ 12/2005; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TDI (51kW), 1.4 TDI (55kW), 1.4 TDI (59kW)	10/02-11/09	1422	BNV, AMF, BNM	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
1.4 TDI (59kW)	06/05-11/09	1422	BMS	**08-S077**	**CA**	Cable L [mm]:250; Model 2006→; Active sensor
1.6 (74kW)	04/03-11/09	1598	BAH	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.9 TDI (74kW)	09/02-11/09	1896	BMT	**08-S077**	**CA**	Cable L [mm]:250; Model 2006→; Active sensor
1.9 TDI (74kW), 1.9 TDI (96kW)	09/02-11/09	1896	ATD, BLT, AXR, ASZ	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
2.0 (85kW)	09/02-11/09	1984	BBX, AZL	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor

07-S036

07-S037

07-S040

07-S045

07-S160

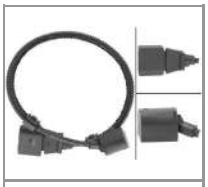
07-S182

07-S224

07-S239

08-S016

08-S017

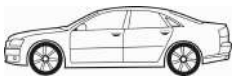


08-S018

08-S039

08-S077

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

EXEO (3R2)						
1.6 (75kW)	03/09-09/10	1595	ALZ	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
1.8 T (110kW)	12/08-05/10	1781	CFMA	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
1.8 TSI (118kW), 1.8 TSI (88kW)	05/10-05/13	1798	CDHA, CDHB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TDI (105kW), 2.0 TDI (125kW), 2.0 TDI (88kW)	12/08-05/13	1968	CAGC, CAHA, CJCA, CJCC, CGLB, CAGA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TFSI (147kW)	03/09-05/13	1984	BWE	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.6 (75kW)	03/09-09/10	1595	ALZ	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.8 T (110kW)	12/08-05/10	1781	CFMA	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
2.0 TDI (105kW), 2.0 TDI (125kW), 2.0 TDI (88kW)	12/08-05/13	1968	CAGC, CAHA, CJCA, CJCC, CGLB, CAGA	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TFSI (147kW)	03/09-05/13	1984	BWE	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TFSI (147kW)	03/09-05/13	1984	BWE	**08-S096**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TFSI (155kW)	05/10-05/13	1984	CDND	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
EXEO ST (3R5)						
1.6 (75kW)	06/09-09/10	1595	ALZ	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
1.8 T (110kW)	06/09-05/10	1781	CFMA	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
1.8 TSI (118kW), 1.8 TSI (88kW)	05/10-05/13	1798	CDHA, CDHB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TDI (105kW), 2.0 TDI (125kW), 2.0 TDI (88kW)	05/09-05/13	1968	CAGC, CAHA, CJCA, CJCC, CGLB, CAGA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TFSI (147kW)	06/09-05/13	1984	BWE	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.6 (75kW)	06/09-09/10	1595	ALZ	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.8 T (110kW)	06/09-05/10	1781	CFMA	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
2.0 TDI (105kW), 2.0 TDI (125kW), 2.0 TDI (88kW)	05/09-05/13	1968	CAGC, CAHA, CJCA, CJCC, CGLB, CAGA	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TFSI (147kW)	06/09-05/13	1984	BWE	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TFSI (147kW)	06/09-05/13	1984	BWE	**08-S096**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TFSI (155kW)	05/10-05/13	1984	CDND	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
IBIZA Mk II (6K1)						
1.6 i (74kW)	04/96-02/02	1595	AEH, AFT, AKL, APF, AUR	**07-S079**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.8 T 20V Cupra (115kW)	07/00-02/02	1781	AYP, AQX	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
1.9 SDI (47kW), 1.9 TDI (66kW), 1.9 TDI (81kW)	08/96-02/02	1896	AFN, AHU, ASV, AEY, ASK	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor

07-S042

07-S045

07-S046

07-S079

07-S086

07-S182

07-S218

08-S041

08-S045

08-S078

08-S096

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

IBIZA Mk II (6K1)						
1.9 SDI (50kW)	08/99-02/02	1896	AQM, 1Y, AGP	**07-S080**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor; Vehicle Id. No.6K-Y-021001→
2.0 i (85kW), 2.0 i 16V (110kW)	03/93-08/99	1984	ABF, AGG	**07-S079**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.4 16V (55kW)	05/00-02/02	1390	AUA, APE	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor; Vehicle Id. No.→6K-1-158800
1.8 T 20V Cupra (115kW)	07/00-02/02	1781	AYP, AQX	**08-S043**	**CA**	Number of poles: 3; Active sensor
IBIZA Mk III (6K1)						
1.0 (37kW)	08/99-02/02	999	ALD	**07-S085**	**CR**	Cable L [mm]:448; → 06/2000; Number of poles: 3; Active sensor; Vehicle Id. No.→6K-1-071000
1.0 (37kW)	08/99-02/02	999	ANV	**07-S085**	**CR**	Cable L [mm]:448; → 07/2000; Number of poles: 3; Active sensor
1.0 (37kW)	08/99-02/02	999	AUC, ALD	**07-S104**	**CR**	Cable L [mm]:448; 11/2000 →; Number of poles: 3; Active sensor; Vehicle Id. No.6K-1-158801→
1.4 (44kW)	08/99-02/02	1390	ANW	**07-S085**	**CR**	Cable L [mm]:448; → 08/2000; Number of poles: 3; Active sensor
1.4 (44kW)	08/99-02/02	1390	AUD, AKK	**07-S085**	**CR**	Cable L [mm]:448; → 10/2000; Number of poles: 3; Active sensor; Vehicle Id. No.→6K-1-158800
1.4 (44kW)	08/99-02/02	1390	AUD, AKK	**07-S104**	**CR**	Cable L [mm]:448; 11/2000 →; Number of poles: 3; Active sensor; Vehicle Id. No.6K-1-158801→
1.6 (74kW)	08/99-02/02	1595	AKL, APF, AUR, AEH	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
1.6 (74kW)	08/99-02/02	1595	APF	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.9 TDI (66kW), 1.9 TDI (81kW)	08/99-02/02	1896	ASK, ASV, ALH, AGR	**07-S080**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor; Vehicle Id. No.6K-Y-021001→
1.0 (37kW)	08/99-02/02	999	AUC, ALD, ANV	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 (44kW)	08/99-02/02	1390	AUD, AKK, ANW	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (74kW)	08/99-02/02	1390	AUB, AQQ	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor; Vehicle Id. No.→6K-1-158800
1.6 (74kW)	08/99-02/02	1595	AKL, APF, AUR, AEH	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
IBIZA Mk III (6L1)						
1.2 (44kW), 1.2 (47kW), 1.2 12V (51kW)	02/02-11/09	1198	BME, BXV, BBM, AZQ	**07-S160**	**CR**	Fit. depth [mm]=58,5; Active sensor
1.4 16V (55kW)	02/02-12/07	1390	BBY	**07-S224**	**CR**	Cable L [mm]:325; → 10/2002; Active sensor; ; Vehicle Id. No.→6L-3-126000
1.4 16V (55kW)	02/02-12/07	1390	BBY	**07-S239**	**CR**	Cable L [mm]:345; 11/2002 → 04/2004; Active sensor; ; Vehicle Id. No.6L..3..126 001→

07-S042

07-S045

07-S079

07-S080

07-S085

07-S104

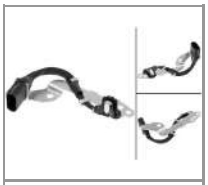
07-S160

07-S224

07-S239

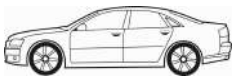
08-S016

08-S017


08-S039

08-S043

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

IBIZA Mk III (6L1)						
1.4 16V (55kW), 1.4 16V (63kW)	02/02-11/09	1390	BKY, BXW	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.4 16V (63kW)	05/06-11/09	1390	BXW	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Vehicle Id. No.6L-7-098501→
1.4 16V (74kW)	02/02-11/09	1390	AUB, BBZ	**07-S224**	**CR**	Cable L [mm]:325; Active sensor
1.4 TDI (51kW), 1.4 TDI (55kW), 1.4 TDI (59kW)	05/02-11/09	1422	BNV, AMF, BNM	**07-S040**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor; with seal
1.4 TDI (59kW)	06/05-11/09	1422	BMS	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.6 (74kW)	02/03-11/09	1598	BAH	**07-S182**	**CR**	07/2006 →; Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 16V (77kW)	11/06-11/09	1598	BTS	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor;
1.8 T Cupra R (132kW), 1.8 T FR (110kW)	12/03-05/08	1781	BJX, BLZ, BKV, BBU	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.9 TDI (74kW)	02/02-11/09	1896	BMT	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.9 TDI (74kW), 1.9 TDI (96kW)	02/02-11/09	1896	ASZ, ATD	**07-S037**	**CR**	Cable L [mm]:449; Number of poles: 3; Passive sensor
1.9 TDI Cupra R (118kW)	03/04-02/08	1896	BUK, BPX	**07-S038**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
2.0 (85kW)	04/02-11/09	1984	BBX, AZL	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.2 (44kW), 1.2 (47kW), 1.2 12V (51kW)	02/02-11/09	1198	BME, BXV, BBM, AZQ	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (55kW), 1.4 16V (63kW), 1.4 16V (74kW)	02/02-11/09	1390	BBY, BKY, BXW, BBZ, AUB	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TDI (51kW), 1.4 TDI (55kW), 1.4 TDI (59kW)	05/02-11/09	1422	BNV, AMF, BNM	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
1.4 TDI (59kW)	06/05-11/09	1422	BMS	**08-S077**	**CA**	Cable L [mm]:250; Model 2006→; Active sensor
1.6 (74kW), 1.6 16V (77kW)	02/03-11/09	1598	BAH, BTS	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.8 T Cupra R (132kW), 1.8 T FR (110kW)	12/03-05/08	1781	BJX, BLZ, BKV, BBU	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.9 TDI (74kW)	02/02-11/09	1896	BMT	**08-S077**	**CA**	Cable L [mm]:250; Model 2006→; Active sensor
1.9 TDI (74kW), 1.9 TDI (96kW), 1.9 TDI Cupra R (118kW)	02/02-11/09	1896	ATD, BLT, BPX, BUK, AXR, ASZ	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
2.0 (85kW)	04/02-11/09	1984	BBX, AZL	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
IBIZA Mk IV (6J5, 6P1)						
1.2 (44kW), 1.2 (51kW)	03/08-05/15	1198	CGPB, CJLB, BZG, CGPA	**07-S160**	**CR**	Fit. depth [mm]=58,5; Active sensor
1.2 TDI (55kW)	06/10-03/12	1199	CFWA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.2 TSI (77kW)	09/10-03/12	1197	CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; for PR: 7L3; Number of poles: 3; Active sensor

07-S036

07-S037

07-S038

07-S040

07-S045

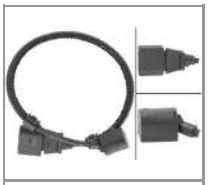
07-S160

07-S182

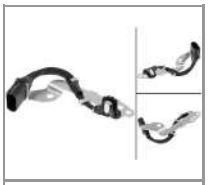
07-S224

08-S016

08-S017



08-S018



08-S039

08-S043

08-S077

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

IBIZA Mk IV (6J5, 6P1)						
1.4 (63kW), 1.4 LPG (63kW)	03/08-05/15	1390	CGGB, BXW, BXW	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 TDI (55kW), 1.4 TDI (66kW), 1.4 TDI (77kW)	05/15-06/17	1422	CUTA, CYZA, CUSA, CUSB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.4 TDI (59kW)	07/08-06/10	1422	BMS	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.4 TSI (110kW)	06/09-05/15	1390	CNUB, CTHF, CTJB, CAVF	**07-S182**	**CR**	Fit. depth [mm]=13,3; for PR: 7L3; Number of poles: 3; Active sensor; for vehicles without brake energy recovery, Ⓐ
1.6 (77kW), 1.6 LPG (60kW), 1.6 TDI (66kW), 1.6 TDI (77kW)	05/08-05/15	1598	CAYC, CLNA, CNKA, BTS, CAYB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.9 TDI (66kW), 1.9 TDI (77kW)	03/08-06/10	1896	BLS, BXJ	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 (85kW)	10/08-05/15	1984	CEKA	**07-S045**	**CR**	Cable L [mm]:215; → 01/2009; Number of poles: 3; Passive sensor; with seal
2.0 TDI (105kW)	01/10-05/15	1968	CFHD	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.0 (55kW), 1.0 TSI (70kW), 1.0 TSI (81kW)	05/15-06/17	999	CHZC, CHYB, CHZB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 (44kW), 1.2 (51kW)	03/08-05/15	1198	CGPB, CJLB, BZG, CGPA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.2 TDI (55kW)	06/10-03/12	1199	CFWA	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.2 TSI (66kW)	05/15-06/17	1197	CJZC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 TSI (77kW)	09/10-03/12	1197	CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 (63kW)	03/08-05/15	1390	CGGB, BXW	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TDI (59kW)	07/08-06/10	1422	BMS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
1.4 TSI (103kW)	10/13-05/15	1395	CPTA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TSI (110kW)	06/09-05/15	1390	CNUB, CTHF, CTJB, CAVF	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (77kW), 1.6 LPG (60kW)	05/08-05/15	1598	BTS, CNKA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW)	05/09-05/15	1598	CLNA, CAYB, CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.9 TDI (66kW), 1.9 TDI (77kW)	03/08-06/10	1896	BLS, BXJ	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
2.0 (85kW)	10/08-05/15	1984	CEKA	**08-S039**	**CA**	Cable L [mm]:135; Model → 2012; Number of poles: 3; Active sensor
2.0 TDI (105kW)	01/10-05/15	1968	CFHD	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
IBIZA Mk IV SC (6J1, 6P5)						
1.2 (44kW), 1.2 (51kW)	07/08-05/15	1198	CGPB, CJLB, BZG, CGPA	**07-S160**	**CR**	Fit. depth [mm]=58,5; Active sensor
1.2 TDI (55kW)	05/10-05/15	1199	CFWA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.2 TSI (77kW)	09/10-05/15	1197	CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; for PR: 7L3; Number of poles: 3; Active sensor
1.4 (63kW), 1.4 LPG (63kW)	07/08-05/15	1390	CGGB, BXW, BXW	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor

07-S036

07-S045

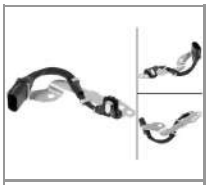
07-S160

07-S182

07-S241

08-S016

08-S017

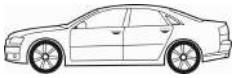

08-S039

08-S077

08-S112

08-S145

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

IBIZA Mk IV SC (6J1, 6P5)						
1.4 TDI (55kW), 1.4 TDI (66kW), 1.4 TDI (77kW)	05/15-12/16	1422	CUTA, CYZA, CUSA, CUSB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.4 TDI (59kW)	07/08-06/10	1422	BMS	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.4 TSI (110kW), 1.4 TSI Cupra (132kW)	01/09-05/15	1390	CNUB, CTHE, CTHF, CTJB, CTJC, CAVE, CAVF	**07-S182**	**CR**	Fit. depth [mm]=13,3; for PR: 7L3; Number of poles: 3; Active sensor; for vehicles without brake energy recovery,
1.6 (77kW), 1.6 LPG (60kW), 1.6 TDI (66kW), 1.6 TDI (77kW)	07/08-05/15	1598	CAYC, CNKA, BTS, CAYB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.8 TSI Cupra (141kW)	11/15-12/16	1798	DAJA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
1.9 TDI (66kW), 1.9 TDI (77kW)	06/08-06/10	1896	BLS, BXJ	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 (85kW)	10/08-05/15	1984	CEKA	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 TDI (105kW)	01/10-05/15	1968	CFHD	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.0 (55kW), 1.0 TSI (81kW)	05/15-12/16	999	CHYB, CHZC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.0 TSI (70kW)	05/15-12/16	999	CHZB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 (44kW), 1.2 (51kW)	07/08-05/15	1198	CGPB, CJLB, BZG, CGPA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.2 TDI (55kW)	05/10-05/15	1199	CFWA	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.2 TSI (66kW)	05/15-12/16	1197	CJZC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 TSI (77kW)	09/10-05/15	1197	CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.2 TSI (81kW)	09/15-12/16	1197	CJZD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 (63kW)	07/08-05/15	1390	CGGB, BXW	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TDI (59kW)	07/08-06/10	1422	BMS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
1.4 TSI (103kW)	10/13-05/15	1395	CPTA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TSI (110kW)	11/15-12/16	1395	CZEA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TSI (110kW), 1.4 TSI Cupra (132kW)	01/09-05/15	1390	CNUB, CTHE, CTHF, CTJB, CTJC, CAVE, CAVF	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (77kW), 1.6 LPG (60kW)	07/08-05/15	1598	BTS, CNKA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW)	05/09-05/15	1598	CAYB, CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.8 TSI Cupra (141kW)	11/15-12/16	1798	DAJA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.9 TDI (66kW), 1.9 TDI (77kW)	06/08-06/10	1896	BLS, BXJ	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
2.0 (85kW)	10/08-05/15	1984	CEKA	**08-S039**	**CA**	Cable L [mm]:135; Model → 2012; Number of poles: 3; Active sensor
2.0 TDI (105kW)	01/10-05/15	1968	CFHD	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
IBIZA Mk IV ST (6J8, 6P8)						
1.2 (44kW), 1.2 (51kW)	05/10-05/15	1198	CGPB, CJLB, BZG, CGPA	**07-S160**	**CR**	Fit. depth [mm]=58,5; Active sensor
1.2 TDI (55kW)	04/10-05/15	1199	CFWA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor

07-S036

07-S045

07-S160

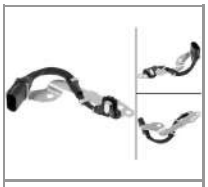
07-S182

07-S225

07-S241

08-S016

08-S017



08-S039

08-S077

08-S112

08-S145

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

IBIZA Mk IV ST (6J8, 6P8)						
1.2 TSI (77kW)	09/10-05/15	1197	CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; for PR: 7L3; Number of poles: 3; Active sensor
1.4 (63kW)	03/10-05/15	1390	CGGB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 TDI (55kW), 1.4 TDI (66kW), 1.4 TDI (77kW)	05/15-07/16	1422	CUTA, CYZA, CUSA, CUSB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.6 (77kW), 1.6 TDI (66kW), 1.6 TDI (77kW)	03/10-05/15	1598	CAYC, CLNA, BTS, CAYB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.0 (55kW), 1.0 TSI (70kW), 1.0 TSI (81kW)	05/15-07/16	999	CHZC, CHYB, CHZB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 (44kW), 1.2 (51kW)	05/10-05/15	1198	CGPB, CJLB, BZG, CGPA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.2 TDI (55kW)	04/10-05/15	1199	CFWA	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.2 TSI (66kW)	05/15-07/16	1197	CJZC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 TSI (77kW)	09/10-05/15	1197	CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.2 TSI (81kW)	09/15-07/16	1197	CJZD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 (63kW)	03/10-05/15	1390	CGGB	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI (103kW)	10/13-05/15	1395	CPTA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TSI (110kW)	02/12-05/15	1390	CAVF	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI (110kW)	11/15-07/16	1395	CZEA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW)	03/10-05/15	1598	CLNA, CAYB, CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
INCA (6K9)						
1.4 16V (55kW)	04/00-06/03	1390	AUA	**07-S085**	**CR**	Cable L [mm]:448; 09/2000 →; Number of poles: 3; Active sensor
1.4 i (44kW)	11/95-06/03	1389	AUD	**07-S085**	**CR**	Cable L [mm]:448; 09/2000 →; Number of poles: 3; Active sensor
1.9 SDI (47kW)	11/95-06/03	1896	AYQ	**07-S080**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
1.9 SDI (47kW)	11/95-06/03	1896	AEY	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
1.4 16V (55kW)	04/00-06/03	1390	AUA	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 i (44kW)	11/95-06/03	1389	AUD	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
LEON (1M1)						
1.4 16V (55kW)	11/99-06/06	1390	BCA	**07-S104**	**CR**	Cable L [mm]:448; 02/2002 → 04/2004; Number of poles: 3; Active sensor
1.4 16V (55kW)	11/99-06/06	1390	AXP, AHW	**07-S224**	**CR**	Cable L [mm]:325; → 10/2005; Active sensor
1.6 (74kW)	11/99-06/06	1595	AKL, AEH	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
1.6 (75kW)	10/05-06/06	1595	BFQ	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal

07-S042

07-S045

07-S080

07-S085

07-S086

07-S104

07-S182

07-S224

07-S241

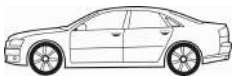
08-S016

08-S017

08-S112

08-S145

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

LEON (1M1)						
1.6 16 V (77kW)	09/00-06/06	1598	AZD, AUS	**07-S083**	**CR**	Cable L [mm]:448; Number of poles: 3; Passive sensor; Vehicle Id. No.→1M1033000
1.6 16 V (77kW)	09/00-06/06	1598	BCB, AZD	**07-S224**	**CR**	Cable L [mm]:325; Active sensor
1.8 20V (92kW), 1.8 20V T (132kW)	11/99-06/06	1781	AGN, APP	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
1.8 20V T (132kW), 1.8 20V T 4 (132kW)	11/99-06/06	1781	AUQ, ARY, AJQ	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.8 20V T 4 (132kW)	11/99-06/06	1781	AJQ	**07-S042**	**CR**	Cable L [mm]:495; 03/2000 →; Number of poles: 3; Passive sensor; with seal
1.8 T Cupra R (154kW)	02/02-06/06	1781	AMK	**07-S045**	**CR**	Cable L [mm]:215; 05/2002 → 08/2002; Number of poles: 3; Passive sensor; with seal; Vehicle Id. No.→1M3044000
1.8 T Cupra R (154kW), 1.8 T Cupra R (165kW)	02/02-06/06	1781	AMK, BAM	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal; Vehicle Id. No.1M-3-044001→
1.9 SDI (50kW)	11/99-06/06	1896	AQM	**07-S080**	**CR**	Cable L [mm]:450; 06/2000 →; Number of poles: 3; Passive sensor
1.9 TDI (110kW), 1.9 TDI (74kW), 1.9 TDI (96kW), 1.9 TDI Syncro (110kW)	09/00-06/06	1896	AXR, ARL, ASZ	**07-S038**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
1.9 TDI (66kW), 1.9 TDI (81kW)	11/99-06/06	1896	ASV, ALH, AGR	**07-S080**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
1.9 TDI (81kW)	11/99-06/06	1896	AHF	**07-S038**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor; Vehicle Id. No.1M-Y-000001→
1.4 16V (55kW)	11/99-06/06	1390	AXP, APE	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (55kW)	11/99-06/06	1390	BCA, AHW	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (74kW)	11/99-06/06	1595	AKL, AEH	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
1.6 (75kW)	10/05-06/06	1595	BFQ	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.6 16 V (77kW)	09/00-06/06	1598	BCB, AUS, AZD	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.8 20V (92kW), 1.8 20V T (132kW), 1.8 20V T 4 (132kW), 1.8 T Cupra R (154kW), 1.8 T Cupra R (165kW)	11/99-06/06	1781	AJQ, APG, APP, ARY, AUQ, BAM, AMK, AGN	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.9 TDI (110kW), 1.9 TDI (74kW), 1.9 TDI (96kW), 1.9 TDI Syncro (110kW)	09/00-06/06	1896	AXR, ARL, ASZ	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
2.8 (150kW), 2.8 Cupra 4 (150kW)	02/01-06/06	2792	BDE, BDE, AUE	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
LEON (1P1)						
1.2 TSI (77kW)	02/10-12/12	1197	CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 16V (63kW)	06/06-12/12	1390	CGGB, BXW	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw

07-S036

07-S038

07-S042

07-S045

07-S047

07-S080

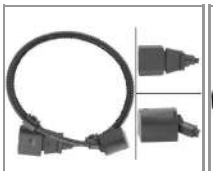
07-S083

07-S182

07-S224

08-S016

08-S017



08-S018

08-S039

08-S041

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

LEON (1P1)						
1.4 16V (63kW)	06/06-12/12	1390	BXW	**07-S182**	**CR**	→ 08/2009; Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Vehicle Id. No.1P-7-049501→
1.4 TSI (92kW)	11/07-12/12	1390	CAXC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 (75kW), 1.6 LPG (75kW), 1.6 MultiFuel (75kW)	07/05-08/13	1595	CCSA, BSE, CCSA, CHGA, CMXA, BSE, BSF	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.6 TDI (66kW), 1.6 TDI (77kW)	02/10-12/12	1598	CAYB, CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.8 TSI (118kW)	06/07-12/12	1798	CDAA, BZB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.9 TDI (66kW), 1.9 TDI (77kW)	07/05-12/10	1896	BXE, BXF, BKC, BLS	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.9 TDI (66kW), 1.9 TDI (77kW)	07/05-12/10	1896	BXE, BXF, BKC, BLS	**07-S235**	**CR**	Fit. depth [mm]=16,7; Active sensor
2.0 Cupra R (195kW), 2.0 TFSI (136kW), 2.0 TFSI (147kW), 2.0 TFSI (177kW)	05/05-12/12	1984	CDLA, CDLD, BWA, BWJ	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 FSI (110kW)	07/05-05/10	1984	BLY, BVY, BVZ, BLR	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (125kW), 2.0 TDI 16V (103kW)	07/05-12/12	1968	BMM, BMN, AZV, BKD	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 TDI (125kW), 2.0 TDI 16V (103kW)	07/05-12/12	1968	CFHC, CLCB, CFJA, CEGA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TFSI (155kW)	06/09-12/12	1984	CCZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TFSI (155kW)	06/09-12/12	1984	CCZB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.2 TSI (77kW)	02/10-12/12	1197	CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (63kW)	06/06-12/12	1390	BXW	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI (92kW)	11/07-12/12	1390	CAXC	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (75kW), 1.6 LPG (75kW)	07/05-12/12	1595	CCSA, CHGA, BSE, BSF	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.6 MultiFuel (75kW)	07/05-08/13	1595	CMXA, BSE, CCSA	**08-S041**	**CA**	Fit. depth [mm]=42,6; Model → 2013; Number of poles: 3; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW)	02/10-12/12	1598	CAYB, CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.8 TSI (118kW)	06/07-12/12	1798	BZB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.9 TDI (66kW), 1.9 TDI (77kW)	07/05-12/10	1896	BXE, BXF, BKC, BLS	**08-S077**	**CA**	Cable L [mm]:250; Model → 2013; Active sensor; Vehicle Id. No.1P-6-000001→
2.0 Cupra R (195kW), 2.0 TFSI (136kW), 2.0 TFSI (147kW), 2.0 TFSI (177kW)	05/05-12/12	1984	CDLA, CDLD, BWA, BWJ	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 FSI (110kW)	07/05-05/10	1984	BLY, BVY, BVZ, BLR	**08-S078**	**CA**	→ 03/2009; Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW), 2.0 TDI (125kW), 2.0 TDI 16V (103kW)	07/05-12/12	1968	BKD, BMN, CLCB, AZV, CFHC	**08-S019**	**CA**	Cable L [mm]:245; Number of poles: 3; Active sensor
2.0 TDI (103kW)	10/05-10/10	1968	BMM	**08-S077**	**CA**	Cable L [mm]:250; Model → 2013; Active sensor; Vehicle Id. No.1P-6-000001→
2.0 TDI (125kW), 2.0 TDI 16V (103kW)	07/05-12/12	1968	CFJA, CFHC, CEGA	**08-S112**	**CA**	Cable L [mm]:260; Active sensor

07-S036

07-S044

07-S045

07-S182

07-S218

07-S235

08-S016

08-S017

08-S019

08-S041

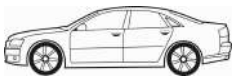
08-S045

08-S077

08-S078

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

LEON (1P1)						
2.0 TFSI (155kW)	06/09-12/12	1984	CCZB	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
2.0 TFSI (155kW)	06/09-12/12	1984	CCZB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
LEON (5F1)						
1.6 TDI (66kW), 1.6 TDI (77kW), 1.6 TDI (81kW), 1.6 TDI (85kW)	11/12-	1598	CXXB, CLHB, CRKB, DBKA, DDYA, DDYB, DGTE, CLHA, CXXA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.8 TFSI (132kW)	02/13-	1798	CJSB, CJSA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 Cupra (195kW)	10/13-	1984	CJXE	**07-S225**	**CR**	→ 10/2016; Fit. depth [mm]=33,2; Active sensor
2.0 Cupra (206kW)	10/13-	1984	CJXA	**07-S225**	**CR**	→ 05/2015; Fit. depth [mm]=33,2; Active sensor
2.0 Cupra (221kW)	01/17-	1984	CJXC	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (135kW), 2.0 TDI (81kW)	09/12-	1968	CUPA, CRLD, CRVA, CRVC, CUNA, DFFA, DJGA, CKFC, CRMB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.0 TSI (85kW)	05/15-	999	CHZD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 TSI (63kW), 1.2 TSI (77kW), 1.2 TSI (81kW)	12/12-	1197	CYVA, CYVB, CJZA, CJZB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TGI (81kW), 1.4 TSI (103kW), 1.4 TSI (110kW), 1.4 TSI (90kW), 1.4 TSI (92kW)	09/12-	1395	CMBA, CPWA, CXSA, CZCA, CZDA, CZEA, CPTA, CHPA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW), 1.6 TDI (81kW)	11/12-	1598	CXXB, CLHB, CRKB, DBKA, DDYB, CLHA, CXXA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
1.8 TFSI (132kW)	02/13-	1798	CJSB, CJSA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 Cupra (195kW), 2.0 Cupra (206kW)	10/13-	1984	CJXA, CJXE	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 Cupra (213kW)	10/15-	1984	CJXH	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (135kW), 2.0 TDI (81kW)	09/12-	1968	CUPA, CRLD, CRVA, CRVC, CUNA, DFFA, DJGA, CKFC, CRMB	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
LEON Hatchback Van (5F1)						
1.8 TFSI (132kW)	02/13-	1798	CJSA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 Cupra (221kW)	01/17-	1984	CJXC	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
LEON SC (5F5)						
1.8 TFSI (132kW)	02/13-08/18	1798	CJSB, CJSA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 Cupra (195kW)	10/13-11/16	1984	CJXE	**07-S225**	**CR**	→ 10/2016; Fit. depth [mm]=33,2; Active sensor
2.0 Cupra (206kW)	10/13-11/16	1984	CJXA	**07-S225**	**CR**	→ 05/2015; Fit. depth [mm]=33,2; Active sensor
2.0 Cupra (221kW)	01/17-08/18	1984	CJXC	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
1.2 TSI (63kW), 1.2 TSI (77kW), 1.2 TSI (81kW)	01/13-08/18	1197	CYVA, CYVB, CJZA, CJZB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TSI (103kW), 1.4 TSI (110kW), 1.4 TSI (90kW), 1.4 TSI (92kW)	02/13-08/18	1395	CMBA, CXSA, CZCA, CZEA, CPTA, CHPA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW), 1.6 TDI (81kW)	02/13-08/18	1598	CLHB, CRKB, CXXB, DDYB, CLHA, CXXA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
1.8 TFSI (132kW)	02/13-08/18	1798	CJSB, CJSA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 Cupra (195kW), 2.0 Cupra (206kW)	10/13-11/16	1984	CJXA, CJXE	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor

07-S225

07-S241

08-S017

08-S045

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

LEON SC (5F5)						
2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (135kW), 2.0 TDI (81kW)	02/13-	1968	CRVA, CRVC, CUNA, CUPA, CRMB, CKFC	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
LEON ST (5F8)						
1.8 TFSI (132kW), 1.8 TSI 4Drive (132kW)	10/13-	1798	CJSB, CJSA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 Cupra (195kW)	10/13-	1984	CJXE	**07-S225**	**CR**	→ 10/2016; Fit. depth [mm]=33,2; Active sensor
2.0 Cupra (206kW)	10/13-	1984	CJXA	**07-S225**	**CR**	07/2014 → 05/2015; Fit. depth [mm]=33,2; Active sensor
2.0 Cupra (221kW), 2.0 Cupra 4Drive (221kW)	11/16-	1984	DNUE, CJXC, CJXC	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
1.0 TSI (85kW)	05/15-	999	CHZD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 TSI (63kW), 1.2 TSI (77kW), 1.2 TSI (81kW)	08/13-	1197	CYVA, CYVB, CJZA, CJZB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TGI (81kW), 1.4 TSI (103kW), 1.4 TSI (110kW), 1.4 TSI (90kW), 1.4 TSI (92kW)	09/12-	1395	CMBA, CPWA, CXSA, CZCA, CZEA, CPTA, CHPA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW), 1.6 TDI (81kW), 1.6 TDI 4Drive (77kW), 1.6 TDI 4Drive (81kW)	09/13-	1598	CXXB, CLHB, CRKB, CXXB, DBKA, DDYB, CLHA, CXXA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
1.8 TFSI (132kW), 1.8 TSI 4Drive (132kW)	10/13-	1798	CJSB, CJSA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 Cupra (195kW), 2.0 Cupra (206kW)	10/13-	1984	CJXA, CJXE	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 Cupra (213kW), 2.0 Cupra (221kW)	10/15-	1984	CJXC, CJXH	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (135kW), 2.0 TDI (81kW), 2.0 TDI 4Drive (110kW), 2.0 TDI 4Drive (135kW)	02/13-	1968	DFGA, CKFC, CRBC, CRBC, CRLB, CUPA, CRLB, CRLD, CRMB, CRVA, CRVC, CUNA, DCYA, DJGA, CRMB, DFFA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
LEON ST Estate Van (5F8)						
1.8 TFSI (132kW)	10/13-	1798	CJSA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 Cupra (206kW)	10/13-	1984	CJXA	**07-S225**	**CR**	07/2014 → 05/2015; Fit. depth [mm]=33,2; Active sensor
2.0 Cupra (221kW), 2.0 Cupra 4Drive (221kW)	11/16-	1984	CJXC	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
Mii (KF1, KE1)						
1.0 (44kW), 1.0 (55kW)	10/11-07/19	999	DAFA, CHYB, CHYA	**07-S241**	**CR**	Fit. depth [mm]=20,5; for PR: 7L3; Active sensor
1.0 (44kW), 1.0 (55kW), 1.0 EcoFuel (50kW)	10/11-07/19	999	CPGA, DAFA, CHYB, CHYA	**07-S240**	**CR**	Fit. depth [mm]=13,5; for PR: 7L6; Active sensor; Ⓐ
1.0 (44kW), 1.0 (55kW), 1.0 EcoFuel (50kW)	10/11-07/19	999	CPGA, DAFA, CHYB, CHYA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
TOLEDO (1L2)						
1.6 i (74kW)	11/96-03/99	1595	AFT	**07-S079**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.9 TDI (66kW), 1.9 TDI (81kW)	08/95-03/99	1896	AHU, AFN, 1Z	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
2.0 i (85kW), 2.0 i 16V (110kW)	05/91-03/99	1984	ABF, AGG	**07-S079**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
TOLEDO Mk II (1M2)						
1.4 16V (55kW)	01/00-05/02	1390	AXP, AHW	**07-S224**	**CR**	Cable L [mm]:325; Active sensor; Vehicle Id. No.1M-1-033001→

07-S079

07-S086

07-S224

07-S225

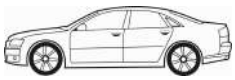
07-S240

07-S241

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

TOLEDO Mk II (1M2)						
1.4 16V (55kW)	01/00-05/02	1390	AXP, AHW, APE	**07-S224**	**CR**	Cable L [mm]:325; Active sensor; Vehicle Id. No.→1M-1-033000
1.6 (74kW)	10/98-07/04	1595	AKL, AEH	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
1.6 (75kW)	08/05-05/06	1595	BFQ	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.6 16V (77kW)	06/00-05/06	1598	AZD, AUS	**07-S083**	**CR**	Cable L [mm]:448; Number of poles: 3; Passive sensor; Vehicle Id. No.→1M1033000
1.6 16V (77kW)	06/00-05/06	1598	BCB, AZD	**07-S224**	**CR**	Cable L [mm]:325; Active sensor
1.8 20V (92kW), 1.8 20VT (132kW)	10/98-07/04	1781	AGN, APP	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
1.8 20VT (132kW)	09/00-07/04	1781	AUQ	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.9 SDI (50kW)	11/99-06/04	1896	AQM	**07-S080**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor; Vehicle Id. No.1M-Y-000001→
1.9 TDI (110kW), 1.9 TDI (96kW)	10/00-05/06	1896	ARL, ASZ	**07-S038**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
1.9 TDI (66kW)	03/99-07/04	1896	ALH, AGR	**07-S080**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
1.9 TDI (81kW)	10/98-07/04	1896	AHF	**07-S038**	**CR**	Cable L [mm]:450; → 08/2002; Number of poles: 3; Passive sensor; Vehicle Id. No.1M-Y-000001→
1.9 TDI (81kW)	10/98-07/04	1896	ASV, AHF	**07-S080**	**CR**	Cable L [mm]:450; 09/2002 →; Number of poles: 3; Passive sensor
2.3 V5 (110kW)	10/98-11/00	2324	AGZ	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
1.4 16V (55kW)	01/00-05/02	1390	AXP, APE	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (55kW)	01/00-05/02	1390	APE, AXP, BCA, AHW	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (74kW)	10/98-07/04	1595	AKL, AEH	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
1.6 16V (77kW)	06/00-05/06	1598	BCB, AUS, AZD	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.8 20V (92kW), 1.8 20VT (132kW), 1.8 AWD (132kW)	10/98-07/04	1781	AGN, AJQ, APP, ARY, AUQ, APG, ARY	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.9 TDI (110kW), 1.9 TDI (96kW)	10/00-05/06	1896	ARL, ASZ	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
2.3 V5 (110kW), 2.3 V5 20V (125kW)	10/98-11/03	2324	AGZ, AQN	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
TOLEDO III (5P2)						
1.4 16V (63kW)	05/06-05/09	1390	BXW	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Vehicle Id. No.5P-7-031001→
1.4 TSI (92kW)	11/07-05/09	1390	CAXC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor

07-S038

07-S042

07-S045

07-S046

07-S080

07-S083

07-S182

07-S224

08-S016

08-S017

08-S018

08-S039

08-S042

08-S043

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

TOLEDO III (5P2)						
1.6 (75kW)	10/04-05/09	1595	BSE, BSF, CCSA, BGU	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.8 TFSI (118kW)	01/07-05/09	1798	CDAA, BYT, BZB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.9 TDI (77kW)	10/04-05/09	1896	BKC, BLS, BXE, BJB	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.9 TDI (77kW)	10/04-05/09	1896	BKC, BLS, BXE, BJB	**07-S235**	**CR**	Fit. depth [mm]=16,7; Active sensor
2.0 FSI (110kW)	10/04-05/09	1984	BLY, BVY, BVZ, BLR	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (125kW), 2.0 TDI 16V (103kW)	04/04-05/09	1968	BMM, BMN, AZV, BKD	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 TDI (125kW)	01/06-05/09	1968	CEGA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TFSI (147kW)	11/05-05/09	1984	BWA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 16V (63kW)	05/06-05/09	1390	BXW	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (75kW)	10/04-05/09	1595	BSE, BSF, CCSA, BGU	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.8 TFSI (118kW)	01/07-05/09	1798	BZB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.9 TDI (77kW)	10/04-05/09	1896	BKC, BLS, BXE, BJB	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
2.0 FSI (110kW)	10/04-05/09	1984	BLY, BVY, BVZ, BLR	**08-S078**	**CA**	→ 03/2009; Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW), 2.0 TDI (125kW), 2.0 TDI 16V (103kW)	04/04-05/09	1968	BMN, AZV, BKD	**08-S019**	**CA**	Cable L [mm]:245; Number of poles: 3; Active sensor
2.0 TDI (103kW)	11/05-05/09	1968	BMM	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
2.0 TDI (125kW)	01/06-05/09	1968	CEGA	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TFSI (147kW)	11/05-05/09	1984	BWA	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
TOLEDO IV (KG3)						
1.2 (55kW)	07/12-06/15	1198	CGPC	**07-S160**	**CR**	Fit. depth [mm]=58,5; Active sensor; Ⓐ
1.2 TSI (63kW), 1.2 TSI (77kW)	07/12-06/15	1197	CBZA, CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
1.4 TDI (66kW)	05/15-04/19	1422	CUSB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.4 TSI (90kW)	07/12-06/15	1390	CAXA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 (77kW)	07/13-06/15	1598	CFNA	**07-S182**	**CR**	Fit. depth [mm]=13,3; for PR: 7L3; Number of poles: 3; Active sensor; for vehicles without brake energy recovery, Ⓐ
1.6 TDI (66kW), 1.6 TDI (77kW)	07/12-06/15	1598	CLNA, CAYB, CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 TDI (85kW)	05/15-04/19	1598	CXMA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.2 (55kW)	07/12-06/15	1198	CGPC	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.2 TSI (63kW), 1.2 TSI (77kW)	07/12-06/15	1197	CBZA, CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.2 TSI (66kW), 1.2 TSI (81kW)	05/15-05/17	1197	CJZC, CJZD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor

07-S036

07-S044

07-S045

07-S160

07-S182

07-S218

07-S235

07-S241

08-S016

08-S017

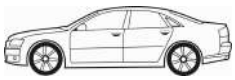
08-S019

08-S041

08-S045

08-S077

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

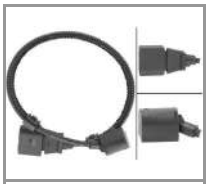
ENGINE

OPTIMAL

TOLEDO IV (KG3)						
1.4 TSI (90kW)	07/12-06/15	1390	CAXA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI (92kW)	05/15-04/19	1395	CZCA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW)	07/12-06/15	1598	CLNA, CAYB, CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.6 TDI (85kW)	05/15-04/19	1598	CXMA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
ALHAMBRA VAN (7V8, 7V9)						
1.9 TDI (96kW)	11/02-11/08	1896	ASZ	**07-S037**	**CR**	Cable L [mm]:449; Number of poles: 3; Passive sensor
1.9 TDI (96kW)	11/02-11/08	1896	ASZ	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor

07-S037

08-S016



08-S018

08-S112

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

CITIGO (NF1)						
1.0 (44kW), 1.0 (55kW)	10/11-08/19	999	CHYA, CHYB	**07-S241**	**CR**	Fit. depth [mm]=20,5; for PR: 7L3; Active sensor
1.0 (44kW), 1.0 (55kW), 1.0 CNG (50kW)	10/11-08/19	999	CPGA, CHYA, CHYB	**07-S240**	**CR**	Fit. depth [mm]=13,5; for PR: 7L6; Active sensor; Ⓐ
1.0 (44kW), 1.0 (55kW), 1.0 CNG (50kW)	10/11-08/19	999	CPGA, CHYA, CHYB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
FABIA I (6Y2)						
1.2 (40kW)	07/01-04/07	1198	BMD, AWY	**07-S160**	**CR**	Fit. depth [mm]=58,5; Active sensor
1.2 (47kW)	01/03-03/08	1198	BME, AZQ	**07-S160**	**CR**	→ 04/2007; Fit. depth [mm]=58,5; Active sensor
1.4 16V (55kW)	12/99-03/08	1390	BKY	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.4 16V (55kW)	12/99-03/08	1390	BKY	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; ; Vehicle Id. No.6Y-74099348, 6Y-7B452577→
1.4 16V (55kW)	12/99-03/08	1390	BBY, AUA	**07-S224**	**CR**	Cable L [mm]:325; 09/2000 → 07/2003; Active sensor; ; Vehicle Id. No.6Y-1-116274→; Vehicle Id. No.→6Y-3-712484
1.4 16V (55kW)	12/99-03/08	1390	BBY	**07-S239**	**CR**	Cable L [mm]:345; 12/2002 → 05/2004; Active sensor; ; Vehicle Id. No.6Y..3..712 485→
1.4 16V (55kW), 1.4 16V (74kW)	12/99-03/08	1390	AUA, AUB	**07-S224**	**CR**	Cable L [mm]:325; → 08/2000; Active sensor; ; Vehicle Id. No.→6Y-1-116273
1.4 16V (74kW)	12/99-03/08	1390	BBZ, AUB	**07-S224**	**CR**	Cable L [mm]:325; 08/2002 → 04/2007; Active sensor; ; Vehicle Id. No.6Y-2-535495→
1.4 16V (74kW)	12/99-03/08	1390	BBZ, AUB	**07-S224**	**CR**	Cable L [mm]:325; 09/2000 → 07/2002; Active sensor; ; Vehicle Id. No.6Y-1-116274→; Vehicle Id. No.→6Y-2-535494
1.4 TDI (51kW), 1.4 TDI (55kW), 1.4 TDI (59kW)	04/03-03/08	1422	BNV, AMF, BNM	**07-S040**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor; with seal
1.9 SDI (47kW)	12/99-03/08	1896	ASY	**07-S080**	**CR**	Cable L [mm]:450; → 05/2001; Number of poles: 3; Passive sensor; Vehicle Id. No.→6Y-2-306084
1.9 TDI (74kW)	01/00-03/08	1896	AXR, ATD	**07-S038**	**CR**	Cable L [mm]:450; 08/2004 →; Number of poles: 3; Passive sensor; Vehicle Id. No.6Y-5B-033828→
1.9 TDI (74kW), 1.9 TDI RS (96kW)	01/00-03/08	1896	ASZ, ATD	**07-S037**	**CR**	Cable L [mm]:449; → 07/2004; Number of poles: 3; Passive sensor
1.9 TDI RS (96kW)	06/03-03/08	1896	BLT, ASZ	**07-S038**	**CR**	Cable L [mm]:450; 01/2005 →; Number of poles: 3; Passive sensor
2.0 (85kW)	12/99-03/08	1984	AZL	**07-S042**	**CR**	Cable L [mm]:495; → 09/2001; Number of poles: 3; Passive sensor; with seal; Vehicle Id. No.→6Y-2-389395
2.0 (85kW)	12/99-03/08	1984	AZL	**07-S045**	**CR**	Cable L [mm]:215; 10/2001 →; Number of poles: 3; Passive sensor; with seal; Vehicle Id. No.6Y-2-389396→
1.2 (40kW), 1.2 (47kW)	07/01-03/08	1198	AZQ, BME, BMD, AWY	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor

07-S036

07-S037

07-S038

07-S040

07-S042

07-S045

07-S080

07-S160

07-S182

07-S224

07-S239

07-S240

07-S241

08-S016

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL		
FABIA I (6Y2)					
1.4 16V (55kW), 1.4 16V (74kW)	12/99-03/08	1390	AUB, BBZ, BKY, AUA, BBY	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (74kW)	12/99-03/08	1390	BBZ, AUB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TDI (51kW), 1.4 TDI (55kW), 1.4 TDI (59kW)	04/03-03/08	1422	BNV, AMF, BNM	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
1.9 TDI (74kW), 1.9 TDI RS (96kW)	01/00-03/08	1896	ATD, BLT, AXR, ASZ	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
2.0 (85kW)	12/99-03/08	1984	AZL	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
FABIA I Combi (6Y5)					
1.2 (40kW), 1.2 (47kW)	07/01-12/07	1198	AZQ, BME, BMD, AWY	**07-S160**	**CR**	Fit. depth [mm]=58,5; Active sensor
1.4 16V (55kW)	05/00-12/07	1390	BKY	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; ; Vehicle Id. No.6Y-74099348, 6Y-7B452577→
1.4 16V (55kW)	05/00-12/07	1390	BBY, AUA	**07-S224**	**CR**	Cable L [mm]:325; 09/2000 → 07/2003; Active sensor; ; Vehicle Id. No.6Y-1-116274→; Vehicle Id. No.→6Y-3-712484
1.4 16V (55kW)	05/00-12/07	1390	BBY	**07-S239**	**CR**	Cable L [mm]:345; 12/2002 → 05/2004; Active sensor; ; Vehicle Id. No.6Y..3..712 485→
1.4 16V (55kW), 1.4 16V (59kW)	05/00-12/07	1390	BKY, BUD	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.4 16V (55kW), 1.4 16V (74kW)	04/00-12/07	1390	AUA, AUB	**07-S224**	**CR**	Cable L [mm]:325; → 08/2000; Active sensor; ; Vehicle Id. No.→6Y-1-116273
1.4 16V (59kW)	04/06-12/07	1390	BUD	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Vehicle Id. No.6Y-74099348, 6Y-7B452577→
1.4 16V (74kW)	04/00-12/07	1390	BBZ, AUB	**07-S224**	**CR**	Cable L [mm]:325; 08/2002 →; Active sensor; ; Vehicle Id. No.6Y-2-535495→
1.4 16V (74kW)	04/00-12/07	1390	BBZ, AUB	**07-S224**	**CR**	Cable L [mm]:325; 09/2000 → 07/2002; Active sensor; ; Vehicle Id. No.6Y-1-116274→; Vehicle Id. No.→6Y-2-535494
1.4 TDI (51kW), 1.4 TDI (59kW)	10/05-12/07	1422	BNM, BNV	**07-S040**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor; with seal
1.4 TDI (55kW)	04/03-12/07	1422	AMF	**07-S040**	**CR**	Cable L [mm]:530; 08/2004 →; Number of poles: 3; Passive sensor; with seal
1.9 SDI (47kW)	04/00-12/07	1896	ASY	**07-S080**	**CR**	Cable L [mm]:450; → 05/2001; Number of poles: 3; Passive sensor; Vehicle Id. No.→6Y-2-306084
1.9 TDI (74kW)	04/00-12/07	1896	ATD	**07-S037**	**CR**	Cable L [mm]:449; → 07/2004; Number of poles: 3; Passive sensor
1.9 TDI (74kW)	04/00-12/07	1896	AXR, ATD	**07-S038**	**CR**	Cable L [mm]:450; 08/2004 →; Number of poles: 3; Passive sensor; Vehicle Id. No.6Y-5B-033828→
2.0 (85kW)	04/00-12/07	1984	AZL	**07-S042**	**CR**	Cable L [mm]:495; → 09/2001; Number of poles: 3; Passive sensor; with seal; Vehicle Id. No.→6Y-2-389395

07-S036

07-S037

07-S038

07-S040

07-S042

07-S080

07-S160

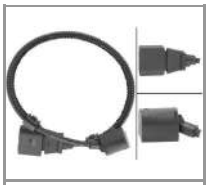
07-S182

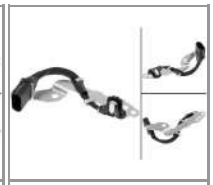
07-S224

07-S239

08-S016

08-S017


08-S018


08-S039

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

FABIA I Combi (6Y5)						
2.0 (85kW)	04/00-12/07	1984	AZL	**07-S045**	**CR**	Cable L [mm]:215; 10/2001 →; Number of poles: 3; Passive sensor; with seal; Vehicle Id. No.6Y-2-389396→
1.2 (40kW), 1.2 (47kW)	07/01-12/07	1198	AZQ, BME, BMD, AWY	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (55kW), 1.4 16V (74kW)	04/00-12/07	1390	AUB, BBZ, BKY, AUA, BBY	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (59kW)	04/06-12/07	1390	BUD	**08-S017**	**CA**	05/2006 →; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (74kW)	04/00-12/07	1390	BBZ, AUB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TDI (51kW), 1.4 TDI (59kW)	10/05-12/07	1422	BNM, BNV	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
1.4 TDI (55kW)	04/03-12/07	1422	AMF	**08-S018**	**CA**	Cable L [mm]:358; 08/2004 →; Number of poles: 3; Active sensor
1.9 TDI (74kW)	04/00-12/07	1896	AXR, ATD	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
2.0 (85kW)	04/00-12/07	1984	AZL	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
FABIA I Praktik (6Y5)						
1.2 (40kW)	07/01-12/07	1198	BMD, AWY	**07-S160**	**CR**	Fit. depth [mm]=58,5; Active sensor
1.2 (47kW)	01/03-12/07	1198	BME, AZQ	**07-S160**	**CR**	→ 12/2004; Fit. depth [mm]=58,5; Active sensor
1.4 (55kW)	05/04-12/07	1390	BKY	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; ; Vehicle Id. No.6Y-74099348, 6Y-7B452577→
1.4 TDI (51kW)	10/05-12/07	1422	BNM	**07-S040**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor; with seal
1.9 SDI (47kW)	07/01-12/07	1896	ASY	**07-S080**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor; Vehicle Id. No.6Y-2-306084→
1.2 (40kW), 1.2 (47kW)	07/01-12/07	1198	AZQ, BME, BMD, AWY	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TDI (51kW)	10/05-12/07	1422	BNM	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
FABIA I Saloon (6Y3)						
1.2 (40kW), 1.2 (47kW)	07/01-12/07	1198	AZQ, BME, BMD, AWY	**07-S160**	**CR**	Fit. depth [mm]=58,5; Active sensor
1.4 16V (55kW)	10/99-12/07	1390	BKY	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; ; Vehicle Id. No.6Y-74099348, 6Y-7B452577→
1.4 16V (55kW)	10/99-12/07	1390	AUA	**07-S224**	**CR**	Cable L [mm]:325; → 08/2000; Active sensor; ; Vehicle Id. No.→6Y-1-116273
1.4 16V (55kW)	10/99-12/07	1390	BBY, AUA	**07-S224**	**CR**	Cable L [mm]:325; 09/2000 → 07/2003; Active sensor; ; Vehicle Id. No.6Y-1-116274→; Vehicle Id. No.→6Y-3-712484
1.4 16V (55kW)	10/99-12/07	1390	BBY	**07-S239**	**CR**	Cable L [mm]:345; 12/2002 → 05/2004; Active sensor; ; Vehicle Id. No.6Y..3..712 485→

07-S040

07-S045

07-S080

07-S160

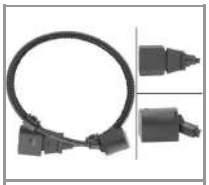
07-S182

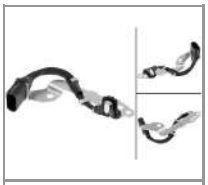
07-S224

07-S239

08-S016

08-S017


08-S018


08-S039

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

FABIA I Saloon (6Y3)						
1.4 16V (59kW)	04/06-12/07	1390	BUD	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Vehicle Id. No.6Y-74099348, 6Y-7B452577→
1.4 16V (74kW)	12/99-12/07	1390	BBZ, AUB	**07-S224**	**CR**	Cable L [mm]:325; → 07/2002; Active sensor; ; Vehicle Id. No.6Y-1-116274→; Vehicle Id. No.→6Y-2-535494
1.4 16V (74kW)	12/99-12/07	1390	BBZ, AUB	**07-S224**	**CR**	Cable L [mm]:325; 08/2002 →; Active sensor; ; Vehicle Id. No.6Y-2-535495→
1.4 TDI (51kW), 1.4 TDI (55kW), 1.4 TDI (59kW)	04/03-12/07	1422	BNV, AMF, BNM	**07-S040**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor; with seal
1.9 SDI (47kW)	11/99-12/07	1896	ASY	**07-S080**	**CR**	Cable L [mm]:450; → 05/2001; Number of poles: 3; Passive sensor; Vehicle Id. No.→6Y-2-306084
1.9 TDI (74kW)	01/00-12/07	1896	ATD	**07-S037**	**CR**	Cable L [mm]:449; → 07/2004; Number of poles: 3; Passive sensor
1.9 TDI (74kW)	01/00-12/07	1896	AXR, ATD	**07-S038**	**CR**	Cable L [mm]:450; 08/2004 →; Number of poles: 3; Passive sensor; Vehicle Id. No.6Y-5B-033828→
2.0 (85kW)	12/99-12/07	1984	AZL	**07-S042**	**CR**	Cable L [mm]:495; → 09/2001; Number of poles: 3; Passive sensor; with seal; Vehicle Id. No.→6Y-2-389395
2.0 (85kW)	12/99-12/07	1984	AZL	**07-S045**	**CR**	Cable L [mm]:215; 10/2001 →; Number of poles: 3; Passive sensor; with seal; Vehicle Id. No.6Y-2-389396→
1.2 (40kW), 1.2 (47kW)	07/01-12/07	1198	AZQ, BME, BMD, AWY	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (55kW), 1.4 16V (74kW)	10/99-12/07	1390	AUB, BBZ, BKY, AUA, BBY	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (59kW)	04/06-12/07	1390	BUD	**08-S017**	**CA**	05/2006 →; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (74kW)	12/99-12/07	1390	BBZ, AUB	**08-S016**	**CA**	05/2002 →; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TDI (51kW), 1.4 TDI (55kW), 1.4 TDI (59kW)	04/03-12/07	1422	BNV, AMF, BNM	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
1.9 TDI (74kW)	01/00-12/07	1896	AXR, ATD	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
2.0 (85kW)	12/99-12/07	1984	AZL	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
FABIA II (542)						
1.2 (44kW)	12/06-12/14	1198	CHFA, BBM	**07-S160**	**CR**	→ 11/2011; Fit. depth [mm]=58,5; Active sensor
1.2 (51kW)	01/07-12/14	1198	CEVA, CGPA, CHTA, BZG	**07-S160**	**CR**	→ 05/2011; Fit. depth [mm]=58,5; Active sensor
1.2 (51kW)	01/07-12/14	1198	CGPA	**07-S160**	**CR**	06/2011 →; Fit. depth [mm]=58,5; Active sensor;
1.2 12V (44kW)	11/11-12/14	1198	CGPB	**07-S160**	**CR**	Fit. depth [mm]=58,5; Active sensor;
1.2 TDI (55kW)	05/10-12/14	1199	CFWA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor

07-S037

07-S038

07-S040

07-S042

07-S045

07-S080

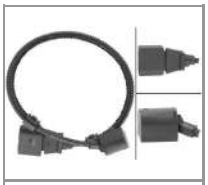
07-S160

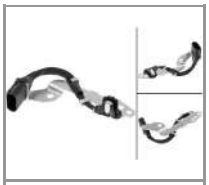
07-S182

07-S224

08-S016

08-S017


08-S018


08-S039

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

FABIA II (542)						
1.2 TSI (63kW), 1.2 TSI (77kW)	03/10-12/14	1197	CBZA, CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor;
1.4 (63kW), 1.4 LPG (63kW), 1.4 TSI (132kW)	01/07-12/14	1390	CAVE, CTHE, CGGB, BXW	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 TDI (51kW), 1.4 TDI (59kW)	01/07-03/10	1422	BNM, BNV	**07-S040**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor; with seal
1.4 TDI (59kW)	01/07-03/10	1422	BMS	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.6 (77kW)	04/07-12/14	1598	CLSA, BTS, CFNA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; 5-Speed
1.6 (77kW)	04/07-12/14	1598	CLSA, BTS, CFNA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor;
1.6 (77kW)	04/07-12/14	1598	CFNA	**07-S239**	**CR**	Cable L [mm]:345; 06/2010 →; Number of Gears: 6 Speed; Active sensor;
1.6 TDI (55kW), 1.6 TDI (66kW), 1.6 TDI (77kW)	03/10-12/14	1598	CAYC, CAYA, CAYB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.2 (44kW)	12/06-12/14	1198	CHFA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor; Vehicle Id. No.5J-AB-500 001→
1.2 (51kW)	01/07-12/14	1198	CEVA, CGPA, CHTA, BZG	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.2 TDI (55kW)	05/10-12/14	1199	CFWA	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.2 TSI (63kW), 1.2 TSI (77kW)	03/10-12/14	1197	CBZA, CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 (63kW)	01/07-12/14	1390	CGGB, BXW	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TDI (51kW)	02/07-03/10	1422	BNM	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
1.4 TDI (59kW)	01/07-03/10	1422	BMS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.5J-7-000001→
1.4 TSI (132kW)	05/10-12/14	1390	CTHE, CAVE	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (77kW)	04/07-12/14	1598	CLSA, BTS, CFNA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 TDI (55kW), 1.6 TDI (66kW), 1.6 TDI (77kW)	03/10-12/14	1598	CAYC, CAYA, CAYB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.9 TDI (77kW)	04/07-03/10	1896	BSW	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
1.9 TDI (77kW)	04/07-03/10	1896	BLS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.5J-7-000001→
FABIA II Combi (545)						
1.2 (44kW)	10/07-11/14	1198	CHFA, BBM	**07-S160**	**CR**	→ 11/2011; Fit. depth [mm]=58,5; Active sensor
1.2 (51kW)	10/07-12/14	1198	CEVA, CGPA, CHTA, BZG	**07-S160**	**CR**	→ 05/2011; Fit. depth [mm]=58,5; Active sensor
1.2 (51kW)	10/07-12/14	1198	CGPA	**07-S160**	**CR**	06/2011 →; Fit. depth [mm]=58,5; Active sensor;
1.2 12V (44kW)	11/11-12/14	1198	CGPB	**07-S160**	**CR**	Fit. depth [mm]=58,5; Active sensor;

07-S036

07-S040

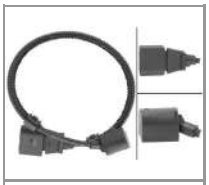
07-S160

07-S182

07-S239

08-S016

08-S017


08-S018

08-S077

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

FABIA II Combi (545)						
1.2 TDI (55kW)	05/10-12/14	1199	CFWA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.2 TSI (63kW), 1.2 TSI (77kW)	03/10-12/14	1197	CBZA, CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor;
1.4 (63kW), 1.4 LPG (63kW), 1.4 TSI (132kW)	10/07-12/14	1390	CAVE, CTHE, CGGB, BXW	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 TDI (51kW)	10/07-03/10	1422	BNM	**07-S040**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor; with seal
1.4 TDI (59kW)	10/07-03/10	1422	BMS	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.6 (77kW)	10/07-12/14	1598	CFNA, BTS	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; 5-Speed
1.6 (77kW)	10/07-12/14	1598	CFNA, BTS	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor;
1.6 (77kW)	10/07-12/14	1598	CFNA	**07-S239**	**CR**	Cable L [mm]:345; 06/2010 →; Number of Gears: 6 Speed; Active sensor;
1.6 TDI (55kW), 1.6 TDI (66kW), 1.6 TDI (77kW)	03/10-12/14	1598	CAYC, CAYA, CAYB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.2 (44kW)	10/07-11/14	1198	CHFA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor; Vehicle Id. No.5J-AB-500 001→
1.2 (51kW)	10/07-12/14	1198	CEVA, CGPA, CHTA, BZG	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.2 TDI (55kW)	05/10-12/14	1199	CFWA	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.2 TSI (63kW), 1.2 TSI (77kW)	03/10-12/14	1197	CBZA, CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 (63kW)	10/07-12/14	1390	CGGB, BXW	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TDI (51kW)	10/07-03/10	1422	BNM	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
1.4 TDI (59kW)	10/07-03/10	1422	BMS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.5J-7-000001→
1.4 TSI (132kW)	05/10-12/14	1390	CTHE, CAVE	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (77kW)	10/07-12/14	1598	CFNA, BTS	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 TDI (55kW), 1.6 TDI (66kW), 1.6 TDI (77kW)	03/10-12/14	1598	CAYC, CAYA, CAYB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.9 TDI (77kW)	10/07-03/10	1896	BSW	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
1.9 TDI (77kW)	10/07-03/10	1896	BLS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.5J-7-000001→
FABIA III (NJ3)						
1.4 TDI (55kW), 1.4 TDI (66kW), 1.4 TDI (77kW)	08/14-	1422	CUTA, CUSA, CUSB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.6 (81kW)	01/15-	1598	CWVA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.0 (44kW), 1.0 (55kW)	08/14-	999	CHYE, CHYB, CHYA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.0 TSI (70kW), 1.0 TSI (81kW)	08/14-	999	CHZB, CHZC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor

07-S036

07-S040

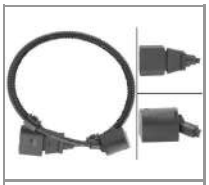
07-S182

07-S239

07-S241

08-S016

08-S017


08-S018

08-S077

08-S112

08-S145

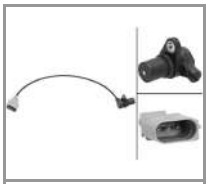
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

FABIA III (NJ3)						
1.2 TSI (66kW), 1.2 TSI (81kW)	08/14-	1197	CJZC, CJZD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TDI (66kW), 1.4 TDI (77kW)	08/14-	1422	CUSB, CUTA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 (81kW)	01/15-	1598	CWVA	**08-S145**	**CA**	Fit. depth [mm]=24; Production date →27.06.2016; Active sensor
FABIA III Estate (NJ5)						
1.4 TDI (55kW), 1.4 TDI (66kW), 1.4 TDI (77kW)	10/14-	1422	CUTA, CUSA, CUSB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.6 (81kW)	01/15-	1598	CWVA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.0 (44kW), 1.0 (55kW)	10/14-	999	CHYE, CHYB, CHYA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.0 TSI (70kW), 1.0 TSI (81kW)	08/14-	999	CHZB, CHZC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 TSI (66kW), 1.2 TSI (81kW)	10/14-	1197	CJZC, CJZD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TDI (66kW), 1.4 TDI (77kW)	10/14-	1422	CUSB, CUTA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 (81kW)	01/15-	1598	CWVA	**08-S145**	**CA**	Fit. depth [mm]=24; Production date →27.06.2016; Active sensor
KODIAQ (NS7, NV7, NS6)						
2.0 TDI (110kW), 2.0 TDI 4x4 (110kW), 2.0 TDI 4x4 (140kW)	10/16-	1968	DFHA, DTSB, DBGC, DFGA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TSI 4x4 (132kW)	10/16-	1984	CZPA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
1.4 TSI 4x4 (110kW)	10/16-	1395	CZEA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TSI 4x4 (132kW)	10/16-	1984	CZPA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
OCTAVIA I (1U2)						
1.4 16V (55kW)	09/00-12/10	1390	BCA, AXP	**07-S104**	**CR**	Cable L [mm]:448; Number of poles: 3; Active sensor
1.4 16V (55kW)	09/00-12/10	1390	AXP	**07-S224**	**CR**	Cable L [mm]:325; → 12/2000; Active sensor
1.6 (74kW)	02/97-12/07	1595	AEH	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
1.6 (74kW)	02/97-12/07	1595	AKL, AEH	**07-S047**	**CR**	Cable L [mm]:335; → 05/2007; Number of poles: 3; Passive sensor; with seal; Vehicle Id. No.1U-78-847330, 1U-7A-013311→
1.6 (75kW)	11/00-12/10	1595	BFQ, AVU	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.8 (92kW)	09/96-07/00	1781	AGN	**07-S042**	**CR**	Cable L [mm]:495; 01/1997 →; Number of poles: 3; Passive sensor; with seal
1.8 T (110kW)	08/97-12/10	1781	ARX, ARZ, AUM, AGU	**07-S042**	**CR**	Cable L [mm]:495; 01/1999 →; Number of poles: 3; Passive sensor; with seal
1.8 T (110kW)	08/97-12/10	1781	AUM	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal; Vehicle Id. No.1U-6A-012545, 1U-78-840417, 1U-7B-007618, 1U-7S-006042→
1.8 T (110kW)	08/97-12/10	1781	ARX, ARZ, AUM, AGU	**07-S047**	**CR**	Cable L [mm]:335; 08/2000 →; Number of poles: 3; Passive sensor; with seal; Vehicle Id. No.1U-78-847330, 1U-7A-013311→
1.8 T 4x4 (110kW)	05/01-05/06	1781	ARX	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal

07-S042

07-S045


07-S047

07-S104

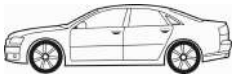
07-S224

07-S225

07-S241

08-S145

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



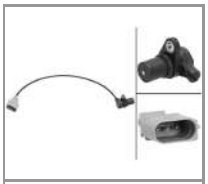
ccm | ENGINE | OPTIMAL

OCTAVIA I (1U2)						
1.8 T 4x4 (110kW)	05/01-05/06	1781	ARX	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal
1.9 SDI (50kW), 1.9 TDI (66kW), 1.9 TDI (81kW)	09/96-03/10	1896	AGR, AHF, AQM, ASV, ALH, AGP	**07-S080**	**CR**	Cable L [mm]:450; 09/1999 →; Number of poles: 3; Passive sensor
1.9 TDI (74kW), 1.9 TDI (96kW)	09/02-12/10	1896	ASZ, AXR	**07-S038**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
2.0 (85kW)	04/99-05/07	1984	AEG, APK, AQY, AZH, AZJ	**07-S042**	**CR**	Cable L [mm]:495; → 10/2006; Number of poles: 3; Passive sensor; with seal
2.0 (85kW)	04/99-05/07	1984	AZJ	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 (85kW)	04/99-05/07	1984	AEG, APK, AQY, AZH, AZJ	**07-S047**	**CR**	Cable L [mm]:335; 11/2006 →; Number of poles: 3; Passive sensor; with seal
RS 1.8 T (132kW)	05/01-01/06	1781	AUQ	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.4 16V (55kW)	09/00-12/10	1390	BCA, AXP	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (74kW)	02/97-12/07	1595	AKL, AEH	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
1.6 (75kW)	11/00-12/10	1595	AVU	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor; Vehicle Id. No.→1U32676558, 1U-38-668598
1.6 (75kW)	11/00-12/10	1595	BFQ	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor; Vehicle Id. No.1U-32-666021, 1U-38-665263→
1.8 (92kW), 1.8 T (110kW), 1.8 T 4x4 (110kW), RS 1.8 T (132kW)	09/96-12/10	1781	ARX, ARX, ARZ, AUM, AUQ, AGN, AGU	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.9 TDI (74kW), 1.9 TDI (81kW), 1.9 TDI (96kW)	08/97-12/10	1896	ASZ, AXR, ASV, AHF	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
2.0 (85kW)	04/99-05/07	1984	AEG, APK, AQY, AZH, AZJ	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
OCTAVIA I Combi (1U5)						
1.4 16V (55kW)	08/00-12/10	1390	BCA, AXP	**07-S104**	**CR**	Cable L [mm]:448; Number of poles: 3; Active sensor
1.4 16V (55kW)	08/00-12/10	1390	AXP	**07-S224**	**CR**	Cable L [mm]:325; → 12/2000; Active sensor
1.6 (74kW)	07/98-12/07	1595	AEH	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
1.6 (74kW)	07/98-12/07	1595	AKL, AEH	**07-S047**	**CR**	Cable L [mm]:335; → 09/2004; Number of poles: 3; Passive sensor; with seal; Vehicle Id. No.1U-78-847330, 1U-7A-013311→
1.6 (75kW)	09/00-12/10	1595	BFQ, AVU	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.8 20V (92kW), 1.8 T 4x4 (110kW)	07/98-05/06	1781	AGN, ARX	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
1.8 T (110kW)	07/98-12/10	1781	ARX, ARZ, AUM, AGU	**07-S042**	**CR**	Cable L [mm]:495; 01/1999 →; Number of poles: 3; Passive sensor; with seal

07-S038

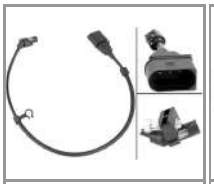
07-S042

07-S045



07-S047

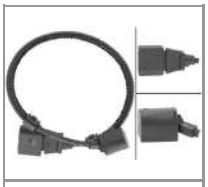
07-S080



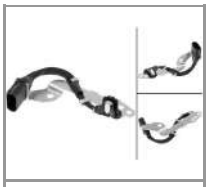
07-S104

07-S224

08-S017



08-S018



08-S039

08-S041

08-S043

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

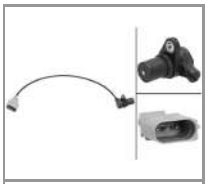
ccm | ENGINE | OPTIMAL

OCTAVIA I Combi (1U5)						
1.8 T (110kW)	07/98-12/10	1781	AUM	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal; Vehicle Id. No.1U-6A-012545, 1U-78-840417, 1U-7B-007618, 1U-7S-006042→
1.8 T (110kW)	07/98-12/10	1781	ARX, ARZ, AUM, AGU	**07-S047**	**CR**	Cable L [mm]:335; 08/2000 →; Number of poles: 3; Passive sensor; with seal; Vehicle Id. No.1U-78-847330, 1U-7A-013311→
1.8 T 4x4 (110kW)	05/01-05/06	1781	ARX	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal
1.9 SDI (50kW), 1.9 TDI (66kW), 1.9 TDI (81kW)	07/98-03/10	1896	AGR, AHF, AQM, ASV, ALH, AGP	**07-S080**	**CR**	Cable L [mm]:450; 09/1999 →; Number of poles: 3; Passive sensor
1.9 TDI (74kW), 1.9 TDI (96kW), 1.9 TDI 4x4 (74kW)	08/00-12/10	1896	AXR, ASZ, ATD	**07-S038**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
1.9 TDI 4x4 (66kW)	11/99-02/06	1896	AGR	**07-S080**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
2.0 (85kW)	04/99-05/07	1984	AEG, APK, AQY, AZH, AZJ	**07-S042**	**CR**	Cable L [mm]:495; → 10/2006; Number of poles: 3; Passive sensor; with seal
2.0 (85kW)	04/99-05/07	1984	AEG, APK, AQY, AZH, AZJ	**07-S047**	**CR**	Cable L [mm]:335; 11/2006 →; Number of poles: 3; Passive sensor; with seal
2.0 (85kW), 2.0 4x4 (85kW)	04/99-05/07	1984	AZJ	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 4x4 (85kW), 2.0 4x4 (88kW)	01/00-12/10	1984	AZJ, ATF, AZH	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
RS 1.8 T (132kW)	08/02-01/06	1781	AUQ	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.4 16V (55kW)	08/00-12/10	1390	BCA, AXP	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (74kW)	07/98-12/07	1595	AKL, AEH	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
1.6 (75kW)	09/00-12/10	1595	AVU	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor; Vehicle Id. No.→1U32676558, 1U-38-668597
1.6 (75kW)	09/00-12/10	1595	BFQ	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor; Vehicle Id. No.1U-32-666021, 1U-38-665263→
1.8 20V (92kW), 1.8 T (110kW), 1.8 T 4x4 (110kW), RS 1.8 T (132kW)	07/98-12/10	1781	ARX, ARX, ARZ, AUM, AUQ, AGN, AGU	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.9 TDI (74kW), 1.9 TDI (96kW), 1.9 TDI 4x4 (74kW)	08/00-12/10	1896	AXR, ASZ, ATD	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
2.0 (85kW), 2.0 4x4 (85kW)	04/99-05/07	1984	APK, AQY, AZH, AZJ, AZJ, AEG	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
OCTAVIA II (1Z3)						
1.2 TSI (77kW)	02/10-06/13	1197	CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 (59kW)	06/04-04/13	1390	CGGA, BUD	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 TSI (90kW)	11/08-06/13	1390	CAXA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor

07-S038

07-S042

07-S045

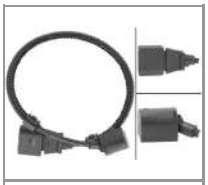

07-S047

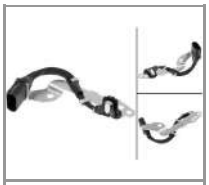
07-S080

07-S182

07-S218

08-S017

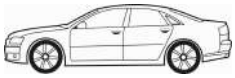

08-S018


08-S039

08-S041

08-S043

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

OCTAVIA II (1Z3)						
1.6 (75kW), 1.6 LPG (75kW)	06/04-06/13	1595	BGU, BSE, BSE, BSF, CHGA, CCSA, CMXA	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.6 MultiFuel (75kW)	01/08-06/13	1595	CCSA	**07-S045**	**CR**	Cable L [mm]:215; → 11/2012; Number of poles: 3; Passive sensor; with seal
1.6 TDI (77kW)	06/09-04/13	1598	CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.8 TSI (112kW), 1.8 TSI (118kW)	06/07-06/13	1798	CDAB, CDAA, BZB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.9 TDI (77kW)	06/04-12/10	1896	BXE, BJB, BLS	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.9 TDI (77kW)	06/04-12/10	1896	BXE	**07-S235**	**CR**	03/2006 →; Fit. depth [mm]=16,7; Active sensor
2.0 FSI (110kW)	11/04-10/08	1984	BLY, BVY, BVZ, BLR	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
2.0 RS (147kW)	10/05-02/13	1984	BWA	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 RS (147kW)	10/05-02/13	1984	CCZA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI 16V (103kW)	02/04-04/13	1968	BMM, AZV, BKD	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 TDI (81kW), 2.0 TDI 16V (103kW), 2.0 TDI RS (125kW)	02/04-06/13	1968	CFHF, CLCA, CLCB, CEGA, CFHC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.2 TSI (77kW)	02/10-06/13	1197	CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 (55kW)	05/04-05/06	1390	BCA	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 (55kW)	05/04-05/06	1390	BCA	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 (59kW)	06/04-04/13	1390	CGGA, BUD	**08-S017**	**CA**	05/2006 →; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI (90kW)	11/08-06/13	1390	CAXA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (75kW), 1.6 LPG (75kW), 1.6 MultiFuel (75kW)	06/04-06/13	1595	BSE, BSE, BSF, CCSA, CHGA, CCSA, BGU	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.6 FSI (85kW)	02/04-10/08	1598	BLF	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 TDI (77kW)	06/09-04/13	1598	CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.8 TSI (112kW), 1.8 TSI (118kW)	06/07-06/13	1798	CDAB, CDAA, BZB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.8 TSI (118kW)	06/07-04/13	1798	BZB	**08-S078**	**CA**	→ 10/2008; Fit. depth [mm]=24; Active sensor
1.9 TDI (77kW)	06/04-12/10	1896	BKC, BLS, BXE, BJB	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.1Z-4-000001, 1Z-9-000001→
2.0 FSI (110kW)	11/04-10/08	1984	BLY, BVY, BVZ, BLR	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 RS (147kW)	10/05-02/13	1984	CCZA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 RS (147kW)	10/05-02/13	1984	BWA	**08-S078**	**CA**	→ 10/2008; Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW), 2.0 TDI 16V (103kW), 2.0 TDI RS (125kW)	02/04-04/13	1968	BMN, AZV, BKD	**08-S019**	**CA**	Cable L [mm]:245; Number of poles: 3; Active sensor

07-S036

07-S044

07-S045

07-S182

07-S218

07-S235

08-S016

08-S017

08-S019

08-S041

08-S045

08-S077

08-S078

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

OCTAVIA II (1Z3)						
2.0 TDI (103kW)	11/05-05/10	1968	BMM	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.1Z-4-000001, 1Z-9-000001→
2.0 TDI (81kW), 2.0 TDI 16V (103kW), 2.0 TDI RS (125kW)	02/04-06/13	1968	CFHF, CLCA, CLCB, CEGA, CFHC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
OCTAVIA II Combi (1Z5)						
1.2 TSI (77kW)	02/10-04/13	1197	CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 (59kW)	05/06-06/13	1390	CGGA, BUD	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 TSI (90kW)	11/08-06/13	1390	CAXA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.6 (75kW), 1.6 LPG (75kW)	09/04-06/13	1595	BGU, BSE, BSF, CHGA, CCSA, CMXA	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.6 MultiFuel (75kW)	01/08-06/13	1595	CCSA	**07-S045**	**CR**	Cable L [mm]:215; → 11/2012; Number of poles: 3; Passive sensor; with seal
1.6 TDI (77kW), 1.6 TDI 4x4 (77kW)	06/09-04/13	1598	CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.8 TSI (112kW), 1.8 TSI (118kW), 1.8 TSI 4x4 (112kW), 1.8 TSI 4x4 (118kW)	06/07-06/13	1798	CDAA, CDAB, CDAA, BZB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.9 TDI (77kW)	09/04-12/10	1896	BXE	**07-S235**	**CR**	11/2004 →; Fit. depth [mm]=16,7; Active sensor
1.9 TDI (77kW), 1.9 TDI 4x4 (77kW)	09/04-12/10	1896	BLS, BXE, BJB, BLS	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.9 TDI 4x4 (77kW)	11/04-12/10	1896	BXE, BKC	**07-S235**	**CR**	→ 10/2008; Fit. depth [mm]=16,7; Active sensor
2.0 FSI (110kW), 2.0 FSI 4x4 (110kW)	11/04-04/09	1984	BLY, BVX, BVY, BVZ, BLX, BLR	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
2.0 RS (147kW)	10/05-02/13	1984	BWA	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 RS (147kW)	10/05-02/13	1984	CCZA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TDI (103kW), 2.0 TDI 16V (100kW), 2.0 TDI 16V (103kW), 2.0 TDI 4x4 (103kW)	02/04-05/13	1968	BMM, AZV, BKD	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 TDI (81kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V 4x4 (103kW), 2.0 TDI 4x4 (81kW), 2.0 TDI RS (125kW)	02/04-06/13	1968	CFHF, CLCA, CLCB, CEGA, CFHC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.2 TSI (77kW)	02/10-04/13	1197	CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 (55kW)	05/04-05/06	1390	BCA	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 (55kW), 1.4 (59kW)	05/04-06/13	1390	CGGA, BCA, BUD	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI (90kW)	11/08-06/13	1390	CAXA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (75kW), 1.6 LPG (75kW), 1.6 MultiFuel (75kW)	09/04-06/13	1595	BSE, BSF, CCSA, CHGA, CCSA, BGU	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.6 FSI (85kW)	02/04-10/08	1598	BLF	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 TDI (77kW), 1.6 TDI 4x4 (77kW)	06/09-04/13	1598	CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.8 TSI (112kW), 1.8 TSI (118kW), 1.8 TSI 4x4 (112kW), 1.8 TSI 4x4 (118kW)	06/07-06/13	1798	CDAA, CDAB, CDAA, BZB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor

07-S036

07-S044

07-S045

07-S182

07-S218

07-S235

08-S016

08-S017

08-S041

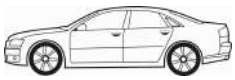
08-S045

08-S077

08-S078

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm | ENGINE | OPTIMAL

OCTAVIA II Combi (1Z5)						
1.8 TSI (118kW)	06/07-04/13	1798	BZB	**08-S078**	**CA**	→ 10/2008; Fit. depth [mm]=24; Active sensor
1.9 TDI (77kW), 1.9 TDI 4x4 (77kW)	09/04-12/10	1896	BKC, BLS, BLS, BXE, BKC, BJB	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.1Z-4-000001, 1Z-9-000001→
2.0 FSI (110kW), 2.0 FSI 4x4 (110kW)	11/04-04/09	1984	BLY, BVX, BVY, BVZ, BLX, BLR	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 RS (147kW)	10/05-02/13	1984	CCZA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 RS (147kW)	10/05-02/13	1984	BWA	**08-S078**	**CA**	→ 10/2008; Fit. depth [mm]=24; Active sensor
2.0 TDI (103kW), 2.0 TDI 4x4 (103kW)	11/05-05/10	1968	BMM	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.1Z-4-000001, 1Z-9-000001→
2.0 TDI (81kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V 4x4 (103kW), 2.0 TDI 4x4 (81kW), 2.0 TDI RS (125kW)	02/04-06/13	1968	CEGA, CFHC, CFHF, CLCA, CLCB, BKD, CFHC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI 16V (100kW), 2.0 TDI 16V (103kW), 2.0 TDI RS (125kW)	02/04-05/13	1968	BMN, CEGA, AZV, BKD	**08-S019**	**CA**	Cable L [mm]:245; Number of poles: 3; Active sensor
OCTAVIA III (5E3, NL3, NR3)						
1.6 (81kW), 1.6 TDI (66kW), 1.6 TDI (77kW), 1.6 TDI (81kW), 1.6 TDI (85kW), 1.6 TDI 4x4 (77kW), 1.6 TDI 4x4 (81kW)	11/12-	1598	CRKA, CXXB, CRKB, CWVA, CXXA, CXXB, DBKA, DDYA, DDYB, DGTE, CLHA, CLHB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.8 TSI (132kW), 1.8 TSI 4x4 (132kW)	11/12-	1798	CJSA, CJSB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (135kW), 2.0 TDI 4x4 (110kW), 2.0 TDI 4x4 (135kW)	11/12-	1968	CKFC, CRMB, CUPA, CKFB, CUNA, CYKA, DCYA, DFFA, DJGA, CRVC, DFFA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TSI RS (162kW)	05/13-	1984	CHHB	**07-S225**	**CR**	→ 02/2017; Fit. depth [mm]=33,2; Active sensor
2.0 TSI RS (169kW), 2.0 TSI RS (180kW)	05/15-	1984	DHGA, DLBA, CHHA, DKTB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
1.0 TSI (85kW)	05/16-	999	CHZD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 TSI (63kW), 1.2 TSI (77kW)	11/12-	1197	CYVA, CJZA, CJZB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 TSI (81kW)	05/15-02/17	1197	CYVB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TSI (103kW), 1.4 TSI G-TEC (81kW)	11/12-	1395	CHPA, CPWA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TSI (110kW)	08/14-10/20	1395	CZDA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 (81kW)	01/14-	1598	CWVA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW), 1.6 TDI 4x4 (77kW)	11/12-	1598	CRKA, CXXA, DDYB, CLHA, CLHB	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
1.8 TSI (132kW), 1.8 TSI 4x4 (132kW)	11/12-	1798	CJSA, CJSB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (135kW), 2.0 TDI 4x4 (110kW), 2.0 TDI 4x4 (135kW)	11/12-	1968	CRMB, CKFC, CUPA, DCYA, DFFA, CKFB, CKFC	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TSI RS (162kW)	05/13-	1984	CHHB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TSI RS (169kW)	05/15-	1984	CHHA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
OCTAVIA III Combi (5E5, 5E6)						
1.6 (81kW), 1.6 TDI (66kW), 1.6 TDI (77kW), 1.6 TDI (81kW), 1.6 TDI 4x4 (77kW), 1.6 TDI 4x4 (81kW)	11/12-	1598	CRKA, CXXB, CRKB, CWVA, CXXA, DBKA, DDYB, CLHA, CLHB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.8 TSI (132kW), 1.8 TSI 4x4 (132kW)	11/12-	1798	CJSB, CJSB, CJSA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor

07-S225

07-S241

08-S019

08-S045

08-S077

08-S078

08-S112

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

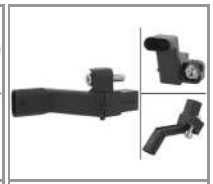
ccm | ENGINE | OPTIMAL

OCTAVIA III Combi (5E5, 5E6)						
2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (135kW), 2.0 TDI 4x4 (110kW), 2.0 TDI 4x4 (135kW)	11/12-	1968	CKFC, CRMB, CUPA, CKFB, CUNA, CYKA, DCYA, DFFA, DJGA, CRVC, DFFA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TSI RS (162kW)	11/12-	1984	CHHB	**07-S225**	**CR**	→ 02/2017; Fit. depth [mm]=33,2; Active sensor
2.0 TSI RS (169kW), 2.0 TSI RS (180kW)	05/15-	1984	DHGA, DLBA, CHHA, DKTB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
1.0 TSI (85kW)	05/16-	999	CHZD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 TSI (63kW), 1.2 TSI (77kW)	11/12-	1197	CYVA, CJZA, CJZB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 TSI (81kW)	05/15-02/17	1197	CYVB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TSI (103kW), 1.4 TSI G-TEC (81kW)	11/12-	1395	CHPA, CPWA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TSI (110kW)	08/14-10/20	1395	CZDA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 (81kW)	01/14-	1598	CWVA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW), 1.6 TDI 4x4 (77kW)	11/12-	1598	CRKA, CXXA, DDYB, CLHA, CLHB	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
1.8 TSI (132kW), 1.8 TSI 4x4 (132kW)	11/12-	1798	CJSB, CJSB, CJSA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (110kW), 2.0 TDI (135kW), 2.0 TDI 4x4 (110kW), 2.0 TDI 4x4 (135kW)	11/12-	1968	CRMB, CUPA, DCYA, DFFA, CKFC, CKFC	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TSI RS (162kW)	11/12-	1984	CHHB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TSI RS (169kW)	05/15-	1984	CHHA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
RAPID (NH3, NK3, NK6)						
1.2 (55kW)	07/12-06/15	1198	CGPC	**07-S160**	**CR**	Fit. depth [mm]=58,5; Active sensor;
1.2 LPG (63kW), 1.2 TSI (63kW), 1.2 TSI (77kW)	07/12-05/15	1197	CBZA, CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor;
1.4 TDI (66kW)	05/15-12/19	1422	CUSB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.4 TSI (90kW)	07/12-06/15	1390	CAXA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor;
1.6 (77kW)	07/12-06/15	1598	CFNA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor;
1.6 TDI (66kW), 1.6 TDI (77kW)	07/12-12/19	1598	CLNA, CAYB, CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 TDI (85kW)	05/15-12/19	1598	CXMA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.0 TSI (70kW), 1.0 TSI (81kW)	06/17-12/19	999	CHZB, CHZC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 (55kW)	07/12-06/15	1198	CGPC	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.2 TSI (63kW), 1.2 TSI (77kW)	07/12-05/15	1197	CBZA, CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.2 TSI (66kW), 1.2 TSI (81kW)	05/15-12/19	1197	CJZC, CJZD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TSI (90kW)	07/12-06/15	1390	CAXA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI (92kW)	05/15-	1395	CZCA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 (77kW)	07/12-06/15	1598	CFNA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (81kW)	05/15-	1598	CWVA	**08-S145**	**CA**	Fit. depth [mm]=24; Production date →27.06.2016; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW), 1.6 TDI (85kW)	07/12-12/19	1598	CLNA, CXMA, CAYB, CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor

07-S160

07-S182

07-S225


07-S241

08-S016

08-S112

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL	
RAPID (NH3, NK3, NK6)				
1.6 TDI (85kW)	05/15-12/19	1598	CXMA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
RAPID Spaceback (NH1)				
1.2 (55kW)	07/12-06/15	1198	CGPC	**07-S160**	**CR**	Fit. depth [mm]=58,5; Active sensor;
1.2 LPG (63kW), 1.2 TSI (63kW), 1.2 TSI (77kW)	07/12-05/15	1197	CBZA, CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor;
1.4 TDI (66kW)	05/15-12/19	1422	CUSB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.4 TSI (90kW)	07/12-06/15	1390	CAXA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor;
1.6 (77kW), 1.6 TDI (66kW), 1.6 TDI (77kW)	07/12-12/19	1598	CFNA, CLNA, CAYB, CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 TDI (85kW)	05/15-12/19	1598	CXMA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.0 TSI (70kW), 1.0 TSI (81kW)	06/17-12/19	999	CHZB, CHZC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 (55kW)	07/12-06/15	1198	CGPC	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.2 TSI (63kW), 1.2 TSI (77kW)	07/12-05/15	1197	CBZA, CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.2 TSI (66kW), 1.2 TSI (81kW)	05/15-12/19	1197	CJZC, CJZD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TSI (90kW)	07/12-06/15	1390	CAXA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI (92kW)	05/15-12/19	1395	CZCA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 (77kW)	07/12-06/15	1598	CFNA	**08-S016**	**CA**	10/2013 →; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW), 1.6 TDI (85kW)	07/12-12/19	1598	CLNA, CXMA, CAYB, CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.6 TDI (85kW)	05/15-12/19	1598	CXMA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
ROOMSTER (5J7)				
1.2 (47kW), 1.2 (51kW)	05/06-05/15	1198	CGPA, BME, BZG	**07-S160**	**CR**	Fit. depth [mm]=58,5; Active sensor
1.2 TDI (55kW)	03/10-05/15	1199	CFWA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.2 TSI (63kW), 1.2 TSI (77kW)	03/10-05/15	1197	CBZA, CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor;
1.4 (63kW)	09/06-05/15	1390	BXW	**07-S182**	**CR**	11/2006 →; Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 (63kW), 1.4 LPG (63kW)	09/06-05/15	1390	BXW, CGGB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 TDI (51kW), 1.4 TDI (59kW)	07/06-03/10	1422	BNM, BNV	**07-S040**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor; with seal
1.6 (77kW)	09/06-05/15	1598	BTS	**07-S182**	**CR**	11/2006 →; Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; 5-Speed
1.6 (77kW)	09/06-05/15	1598	CFNA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; 5-Speed
1.6 (77kW)	09/06-05/15	1598	BTS	**07-S239**	**CR**	Cable L [mm]:345; → 07/2010; Active sensor; ; Vehicle Id. No.5J..75011 489→
1.6 (77kW)	09/06-05/15	1598	CFNA	**07-S239**	**CR**	Cable L [mm]:345; 06/2010 →; Active sensor;

07-S040

07-S160

07-S182

07-S239

07-S241

08-S016

08-S112

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

ROOMSTER (5J7)						
1.6 LPG (77kW)	06/06-07/10	1598	BTS	**07-S182**	**CR**	11/2006 →; Fit. depth [mm]=13,3; Number of poles: 3; Active sensor;
1.6 TDI (66kW), 1.6 TDI (77kW)	03/10-05/15	1598	CAYB, CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.2 (47kW), 1.2 (51kW)	05/06-05/15	1198	CGPA, BME, BZG	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.2 TDI (55kW)	03/10-05/15	1199	CFWA	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.2 TSI (63kW), 1.2 TSI (77kW)	03/10-05/15	1197	CBZA, CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 (63kW)	09/06-05/15	1390	CGGB, BXW	**08-S016**	**CA**	11/2006 →; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 (63kW)	09/06-05/15	1390	CGGB, BXW	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TDI (51kW), 1.4 TDI (59kW)	07/06-03/10	1422	BNM, BNV	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
1.4 TDI (59kW)	09/06-03/10	1422	BMS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
1.6 (77kW)	09/06-05/15	1598	CFNA, BTS	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW)	03/10-05/15	1598	CAYB, CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.9 TDI (74kW), 1.9 TDI (77kW)	03/06-03/10	1896	AXR, BSW	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
1.9 TDI (77kW)	09/06-03/10	1896	BLS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
ROOMSTER Praktik (5J)						
1.2 (51kW)	03/07-05/15	1198	CGPA, BZG	**07-S160**	**CR**	Fit. depth [mm]=58,5; Active sensor
1.2 TDI (55kW)	03/10-05/15	1199	CFWA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.2 TSI (63kW)	03/10-05/15	1197	CBZA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor;
1.4 (63kW)	03/07-05/15	1390	CGGB, BXW	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 TDI (51kW)	03/07-03/10	1422	BNM	**07-S040**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor; with seal
1.6 TDI (66kW)	03/10-05/15	1598	CAYB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.2 (51kW)	03/07-05/15	1198	CGPA, BZG	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.2 TDI (55kW)	03/10-05/15	1199	CFWA	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.2 TSI (63kW)	03/10-05/15	1197	CBZA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 (63kW)	03/07-05/15	1390	CGGB, BXW	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 (63kW)	03/07-05/15	1390	CGGB, BXW	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TDI (51kW), 1.4 TDI (59kW)	03/07-03/10	1422	BNM, BNV	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
1.4 TDI (59kW)	03/07-03/10	1422	BMS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
1.6 TDI (66kW)	03/10-05/15	1598	CAYB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor

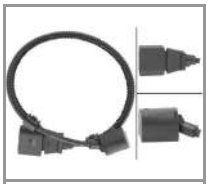
07-S040

07-S160

07-S182

08-S016

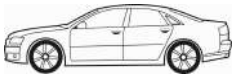
08-S017


08-S018

08-S077

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



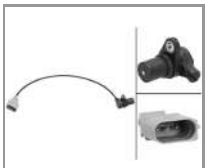
ccm | ENGINE | OPTIMAL

SUPERB I (3U4)						
1.8 T (110kW)	12/01-03/08	1781	AWT	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
1.9 TDI (74kW), 1.9 TDI (77kW), 1.9 TDI (85kW), 1.9 TDI (96kW)	12/01-03/08	1896	AWX, BPZ, BSV, AVB, AVF	**07-S082**	**CR**	Cable L [mm]:925; Number of poles: 3; Passive sensor
2.0 (85kW)	12/01-03/08	1984	AZM	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal;
2.0 TDI (103kW)	10/05-03/08	1968	BSS	**07-S082**	**CR**	Cable L [mm]:925; Number of poles: 3; Passive sensor
2.5 TDI (114kW), 2.5 TDI (120kW)	12/01-03/08	2496	AYM, BDG	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
2.8 V6 (140kW), 2.8 V6 (142kW)	12/01-03/08	2771	AMX, BBG	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal;
2.8 V6 (142kW)	12/01-03/08	2771	AMX	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal
1.8 T (110kW)	12/01-03/08	1781	AWT	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.9 TDI (74kW), 1.9 TDI (77kW), 1.9 TDI (85kW), 1.9 TDI (96kW)	12/01-03/08	1896	AWX, BPZ, BSV, AVB, AVF	**08-S161**	**CA**	Cable L [mm]:935; Active sensor
2.0 (85kW)	12/01-03/08	1984	AZM	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
2.0 TDI (103kW)	10/05-03/08	1968	BSS	**08-S161**	**CA**	Cable L [mm]:935; Active sensor
2.8 V6 (142kW)	12/01-03/08	2771	AMX	**08-S043**	**CA**	Number of poles: 3; Active sensor
SUPERB II (3T4)						
1.4 TSI (92kW)	07/08-05/15	1390	CAXC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 TDI (77kW)	09/10-05/15	1598	CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.8 TSI (112kW), 1.8 TSI (118kW), 1.8 TSI 4x4 (112kW), 1.8 TSI 4x4 (118kW)	03/08-05/15	1798	CDAA, CDAB, CDAA, BZB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.9 TDI (77kW)	03/08-11/10	1896	BXE, BLS	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.9 TDI (77kW)	03/08-11/10	1896	BXE	**07-S235**	**CR**	Fit. depth [mm]=16,7; Active sensor
2.0 TDI (103kW), 2.0 TDI 16V (103kW)	03/08-05/15	1968	BKD, BMP	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 TDI (125kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V 4x4 (103kW), 2.0 TDI 4x4 (125kW)	07/08-05/15	1968	CFFB, CFGB, CLJA, CFFB, CBBB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TSI (147kW)	05/10-05/15	1984	CCZA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.4 TSI (92kW)	07/08-05/15	1390	CAXC	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 TDI (77kW)	09/10-05/15	1598	CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.8 TSI (112kW), 1.8 TSI (118kW), 1.8 TSI 4x4 (112kW), 1.8 TSI 4x4 (118kW)	03/08-05/15	1798	CDAA, CDAB, CDAA, BZB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.9 TDI (77kW)	03/08-11/10	1896	BXE, BLS	**08-S077**	**CA**	Cable L [mm]:250; Model → 2013; Active sensor; Vehicle Id. No.3T-8-000001→
2.0 TDI (103kW)	03/08-05/10	1968	BMP	**08-S077**	**CA**	Cable L [mm]:250; Model → 2013; Active sensor; Vehicle Id. No.3T-8-000001→
2.0 TDI (125kW), 2.0 TDI 16V 4x4 (103kW), 2.0 TDI 4x4 (125kW)	07/08-05/15	1968	CFGB, CFFB, CBBB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor

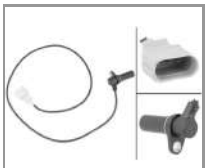
07-S036

07-S042

07-S046



07-S047



07-S082

07-S182

07-S218

07-S235

08-S016

08-S039

08-S043

08-S045

08-S077

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

SUPERB II (3T4)						
2.0 TDI 16V (103kW)	01/09-05/15	1968	BKD	**08-S019**	**CA**	Cable L [mm]:245; Number of poles: 3; Active sensor
2.0 TSI (147kW)	05/10-05/15	1984	CCZA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.6 FSI 4x4 (191kW), 3.6 V6 4x4 (191kW)	11/08-05/15	3597	CDVA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
SUPERB II Estate (3T5)						
1.4 TSI (92kW)	10/09-05/15	1390	CAXC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 TDI (77kW)	09/10-05/15	1598	CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.8 TSI (112kW), 1.8 TSI (118kW), 1.8 TSI 4x4 (112kW), 1.8 TSI 4x4 (118kW)	10/09-05/15	1798	CDAA, CDAB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.9 TDI (77kW)	10/09-11/10	1896	BXE, BLS	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.9 TDI (77kW)	10/09-11/10	1896	BXE	**07-S235**	**CR**	Fit. depth [mm]=16,7; Active sensor
2.0 TDI (103kW), 2.0 TDI 16V (103kW)	10/09-05/15	1968	BKD, BMP	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 TDI (125kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V 4x4 (103kW), 2.0 TDI 4x4 (125kW)	10/09-05/15	1968	CFFB, CFGB, CLJA, CFFB, CBBB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TSI (147kW)	05/10-05/15	1984	CCZA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.4 TSI (92kW)	10/09-05/15	1390	CAXC	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 TDI (77kW)	09/10-05/15	1598	CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.8 TSI (112kW), 1.8 TSI (118kW), 1.8 TSI 4x4 (112kW), 1.8 TSI 4x4 (118kW)	10/09-05/15	1798	CDAA, CDAB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.9 TDI (77kW)	10/09-11/10	1896	BXE, BLS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.3T-8-000001→
2.0 TDI (103kW)	10/09-03/10	1968	BMP	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.3T-8-000001→
2.0 TDI (125kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V 4x4 (103kW), 2.0 TDI 4x4 (125kW)	10/09-05/15	1968	CFFB, CFGB, CLJA, CFFB, CBBB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI 16V (103kW)	10/09-05/15	1968	BKD	**08-S019**	**CA**	Cable L [mm]:245; Number of poles: 3; Active sensor
2.0 TSI (147kW)	05/10-05/15	1984	CCZA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.6 V6 4x4 (191kW)	10/09-05/15	3597	CDVA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
SUPERB III (3V3)						
1.6 TDI (88kW)	03/15-	1598	DCZA, DCXA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.8 TSI (132kW)	03/15-	1798	CJSC, CJSA	**07-S225**	**CR**	05/2015 →; Fit. depth [mm]=33,2; Active sensor
2.0 TDI (110kW), 2.0 TDI (140kW), 2.0 TDI 4x4 (110kW), 2.0 TDI 4x4 (140kW)	03/15-	1968	DTSA, DTSB, CRLB, DFCA, DFEA, DDAA, DFGA, DFHA, DSRA, CRLB, DSRB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TSI (162kW), 2.0 TSI 4x4 (206kW)	03/15-	1984	DNFE, CHHB, CJXA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
1.4 TSI (110kW), 1.4 TSI (92kW)	03/15-	1395	CZEA, CZCA, CZDA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor

07-S036

07-S182

07-S218

07-S225

07-S235

07-S241

08-S016

08-S019

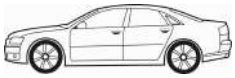
08-S045

08-S077

08-S112

08-S145

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm | ENGINE | OPTIMAL

SUPERB III (3V3)						
1.6 TDI (88kW)	03/15-	1598	DCZA, DCXA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (110kW), 2.0 TDI (140kW), 2.0 TDI 4x4 (140kW)	03/15-	1968	DTSA, DTSB, CRLB, DFCA, DFEA, DFGA, DFHA, DSRA, DDAA, DSRB	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TSI (162kW), 2.0 TSI 4x4 (206kW)	03/15-	1984	DNFE, CHHB, CJXA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
SUPERB III Estate (3V5)						
1.6 TDI (88kW)	03/15-	1598	DCZA, DCXA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.8 TSI (132kW)	03/15-	1798	CJSC, CJSA	**07-S225**	**CR**	05/2015 →; Fit. depth [mm]=33,2; Active sensor
2.0 TDI (110kW), 2.0 TDI (140kW), 2.0 TDI 4x4 (110kW), 2.0 TDI 4x4 (140kW)	03/15-	1968	DTSA, DTSB, CRLB, DFCA, DFEA, DDAA, DFGA, DFHA, DSRA, CRLB, DSRB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TSI (162kW), 2.0 TSI 4x4 (206kW)	03/15-	1984	DNFE, CHHB, CJXA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
1.4 TSI (110kW), 1.4 TSI (92kW)	03/15-	1395	CZEA, CZCA, CZDA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 TDI (88kW)	03/15-	1598	DCZA, DCXA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (110kW), 2.0 TDI (140kW), 2.0 TDI 4x4 (140kW)	03/15-	1968	DTSA, DTSB, CRLB, DFCA, DFEA, DFGA, DFHA, DSRA, DDAA, DSRB	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TSI (162kW)	03/15-	1984	CHHB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TSI 4x4 (206kW)	03/15-	1984	CJXA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
YETI (5L)						
1.2 TSI (77kW)	09/09-05/15	1197	CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
1.4 TSI (90kW)	06/10-05/15	1390	CAXA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 (81kW)	04/14-12/17	1598	CWVA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.6 TDI (77kW)	11/10-05/15	1598	CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.8 TSI 4x4 (112kW), 1.8 TSI 4x4 (118kW)	05/09-12/17	1798	CDAA, CDAB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TDI (103kW), 2.0 TDI (81kW), 2.0 TDI 4x4 (103kW), 2.0 TDI 4x4 (125kW), 2.0 TDI 4x4 (81kW)	05/09-12/17	1968	CFHC, CLCA, CUUA, CEGA, CFHC, CFHF, CFJA, CLCB, CUUA, DFSA, CBDB, CFHA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (110kW), 2.0 TDI (81kW), 2.0 TDI 4x4 (110kW), 2.0 TDI 4x4 (81kW)	11/09-12/17	1968	DFSB, DFSA, CUUB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.2 TSI (77kW)	09/09-05/15	1197	CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.2 TSI (81kW)	05/15-12/17	1197	CYVB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TSI (90kW)	06/10-05/15	1390	CAXA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (81kW)	04/14-12/17	1598	CWVA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 TDI (77kW)	11/10-05/15	1598	CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.8 TSI 4x4 (112kW), 1.8 TSI 4x4 (118kW)	05/09-12/17	1798	CDAA, CDAB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 TDI (103kW), 2.0 TDI (81kW), 2.0 TDI 4x4 (103kW), 2.0 TDI 4x4 (125kW), 2.0 TDI 4x4 (81kW)	05/09-12/17	1968	CFHC, CFJA, CLCA, CLCB, CFHF, CFHA	**08-S112**	**CA**	Cable L [mm]:260; Active sensor

07-S182

07-S218

07-S225

07-S241

08-S016

08-S045

08-S112

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

CABRIO (450)						
0.6 (40kW), 0.6 (45kW)	03/00-01/04	599	M 160 E6AL B05, M 160.910, M 160.910, M 160 E6AL B03	**07-S123**	**CR**	Fit. depth [mm]=33,7; Passive sensor
0.6 (40kW), 0.6 (52kW)	03/00-01/04	599	M 160.910, M 160.910, M 160 E6AL B03	**07-S056**	**CR**	Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
0.6 (45kW)	01/01-01/04	599	M 160.910, M 160 E6AL B05	**07-S056**	**CR**	→ 12/2002; Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
0.7 (45kW), 0.7 (55kW)	01/03-01/04	698	M 160.920	**07-S056**	**CR**	Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
0.7 (45kW), 0.7 (55kW)	01/03-01/04	698	M 160.920	**07-S123**	**CR**	Fit. depth [mm]=33,7; Passive sensor
0.8 CDI (30kW)	03/01-01/04	799	OM 660.940, OM 660 DE 8LA	**07-S056**	**CR**	Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
CITY-COUPE (450)						
0.6 (33kW), 0.6 (40kW), 0.6 (45kW), 0.6 (52kW)	07/98-01/04	599	M 160 E6AL B04, M 160 E6AL B05, M 160.910, M 160.910, M 160 E6AL B03	**07-S123**	**CR**	Fit. depth [mm]=33,7; Passive sensor
0.6 (33kW), 0.6 (40kW), 0.6 (52kW)	07/98-01/04	599	M 160 E6AL B04, M 160.910, M 160.910, M 160 E6AL B03	**07-S056**	**CR**	Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
0.6 (45kW)	01/01-01/04	599	M 160.910, M 160 E6AL B05	**07-S056**	**CR**	→ 12/2002; Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
0.7 (37kW), 0.7 (45kW), 0.7 (55kW)	01/03-01/04	698	M 160.920	**07-S056**	**CR**	Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
0.7 (37kW), 0.7 (45kW), 0.7 (55kW)	01/03-01/04	698	M 160.920	**07-S123**	**CR**	Fit. depth [mm]=33,7; Passive sensor
0.8 CDI (30kW)	11/99-01/04	799	OM 660.940, OM 660 DE 8LA	**07-S056**	**CR**	Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
0.8 CDI (30kW)	11/99-01/04	799	OM 660.940, OM 660 DE 8LA	**07-S123**	**CR**	Fit. depth [mm]=33,7; Passive sensor
CROSSBLADE (450)						
0.6 (52kW)	06/02-12/03	599	M 160.910	**07-S056**	**CR**	Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
0.6 (52kW)	06/02-12/03	599	M 160.910	**07-S123**	**CR**	Fit. depth [mm]=33,7; Passive sensor
FORFOUR (454)						
1.1 (47kW), 1.1 (55kW)	01/04-06/06	1124	M 134.911, M 134.910, M 134.910	**07-S123**	**CR**	Fit. depth [mm]=33,7; Passive sensor
1.3 (70kW)	01/04-06/06	1332	M 135.930	**07-S123**	**CR**	Fit. depth [mm]=33,7; Passive sensor
1.5 (80kW)	01/04-06/06	1499	M 135.950	**07-S123**	**CR**	Fit. depth [mm]=33,7; Passive sensor
1.1 (47kW), 1.1 (55kW)	01/04-06/06	1124	M 134.911, M 134.910, M 134.910	**08-S500**	**CA**	Fit. depth [mm]=26,7; Active sensor
1.3 (70kW)	01/04-06/06	1332	M 135.930	**08-S500**	**CA**	Fit. depth [mm]=26,7; Active sensor
1.5 (80kW)	01/04-06/06	1499	M 135.950	**08-S500**	**CA**	Fit. depth [mm]=26,7; Active sensor
FORTWO Cabrio (450)						
0.7 (45kW), 0.7 (55kW)	01/04-01/07	698	M 160.920	**07-S056**	**CR**	Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
0.7 (45kW), 0.7 (55kW)	01/04-01/07	698	M 160.920	**07-S123**	**CR**	Fit. depth [mm]=33,7; Passive sensor
0.8 CDI (30kW)	01/04-01/07	799	OM 660.940, OM 660 DE 8LA	**07-S056**	**CR**	Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
0.8 CDI (30kW)	01/04-01/07	799	OM 660.940	**07-S123**	**CR**	Fit. depth [mm]=33,7; Passive sensor
FORTWO Cabrio (451)						
0.8 CDi (33kW)	01/07-	799	OM 660.950	**07-S056**	**CR**	Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor

07-S056

07-S123

08-S500

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

		ccm	ENGINE	OPTIMAL		
FORTWO Cabrio (451)						
1.0 (52kW), 1.0 Brabus (72kW), 1.0 Brabus (88kW), 1.0 Turbo (62kW), 1.0 Turbo Brabus (75kW)	01/07-	999	M 132.910, M 132.930	**07-S263**	**CR**	Fit. depth [mm]=26,7; Active sensor
1.0 (52kW), 1.0 Brabus (72kW), 1.0 Brabus (88kW), 1.0 Turbo (62kW), 1.0 Turbo Brabus (75kW)	01/07-	999	M 132.910, M 132.930	**08-S173**	**CA**	Fit. depth [mm]=24; Active sensor
FORTWO Coupe (450)						
0.7 (37kW), 0.7 (45kW), 0.7 (55kW)	01/04-01/07	698	M 160.920	**07-S056**	**CR**	Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
0.7 (37kW), 0.7 (45kW), 0.7 (55kW)	01/04-01/07	698	M 160.920	**07-S123**	**CR**	Fit. depth [mm]=33,7; Passive sensor
0.8 CDI (30kW)	01/04-01/07	799	OM 660.940	**07-S056**	**CR**	Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
0.8 CDI (30kW)	01/04-01/07	799	OM 660.940	**07-S123**	**CR**	Fit. depth [mm]=33,7; Passive sensor
FORTWO Coupe (451)						
0.8 CDi (33kW)	01/07-	799	OM 660.950	**07-S056**	**CR**	Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
1.0 (45kW), 1.0 (52kW), 1.0 Brabus (72kW), 1.0 Turbo (62kW), 1.0 Turbo Brabus (75kW)	01/07-	999	M 132.910, M 132.930	**07-S263**	**CR**	Fit. depth [mm]=26,7; Active sensor
1.0 (45kW), 1.0 (52kW), 1.0 Brabus (72kW), 1.0 Turbo (62kW), 1.0 Turbo Brabus (75kW)	01/07-	999	M 132.910, M 132.930	**08-S173**	**CA**	Fit. depth [mm]=24; Active sensor
ROADSTER (452)						
0.7 (45kW), 0.7 (60kW)	04/03-11/05	698	M 160.921, M 160.922	**07-S123**	**CR**	Fit. depth [mm]=33,7; Passive sensor
0.7 (45kW), 0.7 (60kW), 0.7 Brabus (74kW)	04/03-11/05	698	M 160.923, M 160.921, M 160.922	**07-S056**	**CR**	Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor
ROADSTER Coupe (452)						
0.7 (45kW), 0.7 (60kW)	04/03-11/05	698	M 160.921, M 160.922	**07-S123**	**CR**	Fit. depth [mm]=33,7; Passive sensor
0.7 (45kW), 0.7 (60kW), 0.7 Brabus (74kW)	04/03-11/05	698	M 160.923, M 160.921, M 160.922	**07-S056**	**CR**	Fit. depth [mm]=40,1; Number of poles: 2; Passive sensor

07-S056

07-S123

07-S263

08-S173

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

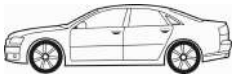
KORANDO (KJ)						
2.0 (94kW)	05/97-10/02	1998	E20	**07-S022**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
2.3 (103kW)	05/97-02/00	2295	M 111.970	**07-S022**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
2.3 (105kW), 2.3 (110kW)	01/99-11/06	2295	E23M161, M 161.970	**07-S022**	**CR**	→ 12/2005; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
3.2 (154kW), 3.2 (156kW)	12/96-11/02	3199	M 104.995	**07-S057**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
3.2 (162kW)	06/97-11/06	3199	M 104.992	**07-S057**	**CR**	→ 12/2005; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
3.2 (154kW), 3.2 (156kW)	12/96-11/02	3199	M 104.995	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
KORANDO Cabrio (KJ)						
2.3 (103kW)	11/97-02/00	2295	E23M161	**07-S022**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
2.3 (105kW), 2.3 (110kW)	02/99-11/06	2295	E23M161, M 161.970	**07-S022**	**CR**	→ 12/2005; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
3.2 (156kW), 3.2 4x4 (154kW)	06/97-11/02	3199	M 104.995	**07-S057**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
3.2 (162kW)	06/97-11/06	3199	M 104.992	**07-S057**	**CR**	→ 12/2005; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
3.2 (156kW)	01/99-11/02	3199	M 104.995	**08-S012**	**CA**	Fit. depth [mm]=24,1; Number of poles: 1; Passive sensor; with seal
MUSSO (FJ)						
2.0 (93kW)	10/96-05/05	1998	E20	**07-S022**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
2.3 (103kW)	10/96-11/02	2295	M 111.970	**07-S022**	**CR**	Fit. depth [mm]=40; Number of poles: 2; Passive sensor
2.3 (110kW)	04/03-08/06	2295	E23M161	**07-S022**	**CR**	→ 12/2005; Fit. depth [mm]=40; Number of poles: 2; Passive sensor
3.2 (162kW)	06/96-09/04	3199	M 104.992	**07-S057**	**CR**	07/1996 →; Fit. depth [mm]=40; Number of poles: 2; Passive sensor

07-S022

07-S057

08-S012

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

BRZ						
2.0 (147kW)	06/12-	1998	FA20D	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
FORESTER (SF_)						
2.0 (90kW), 2.0 S Turbo (125kW), 2.0 S Turbo (130kW)	08/97-09/02	1994	EJ202, EJ205	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.0 (92kW)	06/98-09/02	1994	EJ202	**07-S129**	**CR**	08/1998 →; Fit. depth [mm]=26,1; Passive sensor
2.0 (90kW), 2.0 S Turbo (125kW), 2.0 S Turbo (130kW)	08/97-09/02	1994	EJ202, EJ205	**08-S070**	**CA**	Fit. depth [mm]=26,2
2.0 (92kW)	06/98-09/02	1994	EJ202	**08-S070**	**CA**	08/1998 →; Fit. depth [mm]=26,2
FORESTER (SG_)						
2.0 (92kW), 2.0 S Turbo (130kW), 2.0 X (116kW)	02/02-05/08	1994	EJ205, EJ201, EJ204	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.5 (155kW)	12/03-05/05	2457	EJ25	**07-S129**	**CR**	07/2004 →; Fit. depth [mm]=26,1; Passive sensor
2.5 XT (169kW)	06/05-05/08	2457	EJ255	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.0 (92kW)	06/02-05/05	1994	EJ201	**08-S070**	**CA**	Fit. depth [mm]=26,2
2.0 X (116kW)	06/05-05/08	1994	EJ204	**08-S124**	**CA**	Fit. depth [mm]=26,1; Active sensor
2.5 (171kW), 2.5 (188kW), 2.5 RX Nato AWD (115kW), 2.5 XT (169kW)	11/02-12/09	2457	EJ25, EJ255	**08-S124**	**CA**	Fit. depth [mm]=26,1; Active sensor
FORESTER (SH_)						
2.0 (110kW)	01/08-09/13	1994	EJ204	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.5 (126kW), 2.5 (169kW)	06/08-09/13	2457	EJ25, EJ255	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.0 (110kW)	01/08-09/13	1994	EJ204	**08-S124**	**CA**	Fit. depth [mm]=26,1; Active sensor
2.0 (110kW)	01/10-	1995	FB20	**08-S082**	**CA**	Fit. depth [mm]=22,7; Active sensor
2.5 (126kW)	01/09-09/13	2457	EJ25	**08-S070**	**CA**	Fit. depth [mm]=26,2
2.5 (169kW)	06/08-09/13	2457	EJ255	**08-S124**	**CA**	Fit. depth [mm]=26,1; Active sensor
FORESTER (SJ_)						
2.0 X (110kW)	03/13-	1995	FB20	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.0 XT (177kW)	03/13-	1998	FA20	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.0 X (110kW)	03/13-	1995	FB20	**08-S082**	**CA**	Fit. depth [mm]=22,7; Active sensor
2.0 XT (177kW)	03/13-	1998	FA20	**08-S082**	**CA**	Fit. depth [mm]=22,7; Active sensor
IMPREZA Coupe (GFC)						
1.6 4WD (66kW)	12/96-12/00	1597	EJ161	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.0 Turbo 4WD (155kW)	12/96-12/00	1994	EJ20G	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
1.6 4WD (66kW)	12/96-12/00	1597	EJ161	**08-S070**	**CA**	Fit. depth [mm]=26,2
2.0 Turbo 4WD (155kW)	12/96-12/00	1994	EJ20G	**08-S070**	**CA**	Fit. depth [mm]=26,2
IMPREZA Saloon (GC)						
1.6 i (66kW), 1.6 i 4WD (66kW), 1.6 i 4WD (70kW)	08/92-12/00	1597	EJ16, EJ161	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
1.8 i 4WD (76kW)	08/92-12/00	1820	EJ18E, EJ18	**07-S129**	**CR**	05/1993 →; Fit. depth [mm]=26,1; Passive sensor
2.0 i 4WD (85kW), 2.0 Turbo GT 4WD (155kW), 2.0 Turbo GT 4WD (160kW)	03/94-12/00	1994	EJ205, EJ20E, EJ20 (Turbo), EJ201	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor

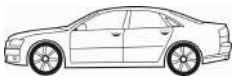
07-S129

08-S070

08-S082

08-S124

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

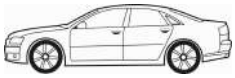
IMPREZA Saloon (GC)						
2.0 i 4WD (92kW)	06/98-12/00	1994	EJ201	**07-S129**	**CR**	08/1998 →; Fit. depth [mm]=26,1; Passive sensor
1.6 i (66kW), 1.6 i 4WD (66kW), 1.6 i 4WD (70kW)	08/92-12/00	1597	EJ16, EJ161	**08-S070**	**CA**	Fit. depth [mm]=26,2
2.0 i 4WD (85kW), 2.0 Turbo GT 4WD (155kW), 2.0 Turbo GT 4WD (160kW)	03/94-12/00	1994	EJ205, EJ20E, EJ20 (Turbo), EJ201	**08-S070**	**CA**	Fit. depth [mm]=26,2
2.0 i 4WD (92kW)	06/98-12/00	1994	EJ201	**08-S070**	**CA**	08/1998 →; Fit. depth [mm]=26,2
IMPREZA Estate (GF)						
1.6 (66kW), 1.6 i 4WD (70kW)	01/93-12/00	1597	EJ16E, EJ161, EJ161	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
1.6 i 4WD (66kW)	08/92-12/00	1597	EJ16	**07-S129**	**CR**	05/1993 →; Fit. depth [mm]=26,1; Passive sensor
1.8 i 4WD (76kW)	08/92-12/00	1820	EJ18	**07-S129**	**CR**	05/1993 →; Fit. depth [mm]=26,1; Passive sensor
2.0 16V AWD (92kW)	06/98-12/00	1994	EJ20E, EJ201	**07-S129**	**CR**	08/1998 →; Fit. depth [mm]=26,1; Passive sensor
2.0 4WD (85kW)	12/95-12/00	1994	EJ20E, EJ201	**07-S129**	**CR**	12/1996 →; Fit. depth [mm]=26,1; Passive sensor
2.0 i Turbo 4WD (155kW), 2.0 Turbo GT 4WD (160kW)	03/94-12/00	1994	EJ20 (Turbo), EJ205	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
1.6 (66kW), 1.6 i 4WD (70kW)	01/93-12/00	1597	EJ16E, EJ161, EJ161	**08-S070**	**CA**	Fit. depth [mm]=26,2
2.0 16V AWD (92kW)	06/98-12/00	1994	EJ20E, EJ201	**08-S070**	**CA**	08/1998 →; Fit. depth [mm]=26,2
2.0 4WD (85kW)	12/95-12/00	1994	EJ20E, EJ201	**08-S070**	**CA**	12/1996 →; Fit. depth [mm]=26,2
2.0 i Turbo 4WD (155kW), 2.0 Turbo GT 4WD (160kW)	03/94-12/00	1994	EJ20 (Turbo), EJ205	**08-S070**	**CA**	Fit. depth [mm]=26,2
IMPREZA Hatchback						
2.5 WRX (169kW)	09/05-12/07	2457	EJ255	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
IMPREZA Estate (GG)						
1.5 (77kW)	05/06-03/07	1498	EL15	**07-S129**	**CR**	07/2006 →; Fit. depth [mm]=26,1; Passive sensor
1.6 (70kW)	12/00-09/06	1597	EJ161	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.0 (92kW), 2.0 R (118kW), 2.0 Turbo (160kW), 2.0 WRX Turbo (165kW)	12/00-12/07	1994	EJ204, EJ205, EJ201, EJ20	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.5 WRX (169kW)	09/05-12/08	2457	EJ255	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.0 (92kW), 2.0 Turbo (160kW), 2.0 WRX Turbo (165kW)	12/00-12/07	1994	EJ201, EJ205	**08-S070**	**CA**	Fit. depth [mm]=26,2
2.0 R (118kW)	09/05-06/07	1994	EJ204, EJ20	**08-S124**	**CA**	Fit. depth [mm]=26,1; Active sensor
2.5 AWD (221kW), 2.5 WRX (169kW)	09/05-12/08	2457	EJ255, EJ257	**08-S124**	**CA**	Fit. depth [mm]=26,1; Active sensor
IMPREZA Saloon (GD)						
1.5 (77kW)	05/06-03/07	1498	EL15	**07-S129**	**CR**	07/2006 →; Fit. depth [mm]=26,1; Passive sensor
1.6 AWD (70kW)	12/00-06/09	1597	EJ161	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.0 (92kW), 2.0 R (118kW), 2.0 WRX STi (195kW), 2.0 WRX STi (235kW), 2.0 WRX Turbo (160kW), 2.0 WRX Turbo (165kW)	12/00-06/09	1994	EJ205, EJ207, EJ201, EJ204	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.5 WRX (169kW), 2.5 WRX STi (206kW)	09/05-12/08	2457	EJ255, EJ257	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor

07-S129

08-S070

08-S124

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

IMPREZA Saloon (GD)						
1.5 (74kW)	06/01-09/05	1498	EL154	**08-S124**	**CA**	Fit. depth [mm]=26,1; Active sensor
1.6 AWD (70kW)	12/00-06/09	1597	EJ161	**08-S070**	**CA**	Fit. depth [mm]=26,2
2.0 (92kW), 2.0 WRX STi (195kW), 2.0 WRX STi (235kW), 2.0 WRX Turbo (160kW), 2.0 WRX Turbo (165kW)	12/00-06/09	1994	EJ207, EJ201, EJ205	**08-S070**	**CA**	Fit. depth [mm]=26,2
2.0 R (118kW)	09/05-03/07	1994	EJ204	**08-S124**	**CA**	Fit. depth [mm]=26,1; Active sensor
2.5 AWD (221kW), 2.5 WRX (169kW), 2.5 WRX STi (206kW)	09/05-12/08	2457	EJ255, EJ257	**08-S124**	**CA**	Fit. depth [mm]=26,1; Active sensor
IMPREZA Hatchback (GR, GH, G3)						
1.5 (79kW), 1.5 All-wheel Drive (79kW)	02/08-03/12	1498	EL15	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.0 All-wheel Drive (110kW)	01/08-03/12	1994	EJ204	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.5 All-wheel Drive (221kW), 2.5 WRX SE AWD (195kW)	01/08-08/13	2457	EJ257, EJ257, EJ255	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
1.5 (79kW)	02/08-03/12	1498	EL15	**08-S070**	**CA**	Fit. depth [mm]=26,2
1.5 (79kW), 1.5 All-wheel Drive (79kW)	02/08-03/12	1498	EL15	**08-S124**	**CA**	→ 04/2010; Fit. depth [mm]=26,1; Active sensor
2.0 All-wheel Drive (110kW)	01/08-03/12	1994	EJ204	**08-S124**	**CA**	→ 04/2010; Fit. depth [mm]=26,1; Active sensor
2.5 All-wheel Drive (169kW), 2.5 All-wheel Drive (221kW), 2.5 STI CS400 (294kW), 2.5 WRX S AWD (188kW), 2.5 WRX SE AWD (195kW), 2.5 WRX STI 330S AWD (243kW)	01/08-08/13	2457	EJ257, EJ255, EJ255	**08-S124**	**CA**	Fit. depth [mm]=26,1; Active sensor
2.5 All-wheel Drive (221kW), 2.5 STI CS400 (294kW)	01/08-08/13	2457	EJ257	**08-S143**	**CA**	Fit. depth [mm]=28,5; Active sensor
IMPREZA Saloon (GE, GV)						
1.5 (79kW), 1.5 All-wheel Drive (79kW)	02/08-	1498	EL15	**08-S124**	**CA**	→ 04/2010; Fit. depth [mm]=26,1; Active sensor
2.5 AWD (169kW), 2.5 AWD (199kW), 2.5 WRX SE AWD (195kW), 2.5 WRX STI AWD (221kW)	07/07-12/14	2457	EJ257, EJ255, EJ255	**08-S124**	**CA**	Fit. depth [mm]=26,1; Active sensor
2.5 WRX SE AWD (195kW), 2.5 WRX STI AWD (221kW)	01/09-12/14	2457	EJ257, EJ257, EJ255	**08-S143**	**CA**	Fit. depth [mm]=28,5; Active sensor
IMPREZA Hatchback (GP_)						
1.6 i (84kW), 1.6 i AWD (84kW)	06/12-09/16	1600	FB16B, FB16B, FB16A	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
1.6 i (84kW), 1.6 i AWD (84kW)	06/12-09/16	1600	FB16B, FB16B, FB16A	**08-S082**	**CA**	Fit. depth [mm]=22,7; Active sensor
2.0 AWD (110kW)	01/12-	1995	FB20	**08-S082**	**CA**	Fit. depth [mm]=22,7; Active sensor
JUSTY III (G3X)						
1.3 (69kW)	09/03-	1328	M13A	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor
1.5 (73kW)	09/03-	1490	M15A	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor
JUSTY IV						
1.0 (51kW)	01/07-	998	1KR-FE	**07-S223**	**CR**	Fit. depth [mm]=62; Passive sensor
LEGACY (BC)						
2.0 (85kW)	08/91-12/93	1994	EJ20E	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.0 (85kW)	08/91-12/93	1994	EJ20E	**08-S070**	**CA**	Fit. depth [mm]=26,2

07-S129

07-S223

07-S232

08-S070

08-S082

08-S124

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

LEGACY Estate (BC, BJF)						
2000 4WD (85kW)	09/91-07/94	1994	EJ20 EMPI	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2200 Super 4WD (100kW)	01/89-07/94	2212	EJ22 EMPI	**07-S129**	**CR**	01/1991 →; Fit. depth [mm]=26,1; Passive sensor
2000 (85kW), 2000 4WD (85kW)	09/91-07/94	1994	EJ20 EMPI	**08-S070**	**CA**	Fit. depth [mm]=26,2
2200 Super 4WD (100kW)	01/89-07/94	2212	EJ22 EMPI	**08-S070**	**CA**	Fit. depth [mm]=26,2
LEGACY Mk II (BD)						
1.8 AWD (76kW)	05/96-09/98	1820	EJ18E	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.0 i (85kW)	09/94-03/99	1994	EJ20E	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.2 i 4WD (96kW)	06/96-03/99	2212	EJ22 EMPI	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.5 i 4WD (110kW)	06/96-03/99	2457	EJ25D	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.0 i (85kW)	09/94-03/99	1994	EJ20E	**08-S070**	**CA**	Fit. depth [mm]=26,2
2.2 i 4WD (96kW)	06/96-03/99	2212	EJ22 EMPI	**08-S070**	**CA**	Fit. depth [mm]=26,2
2.5 i 4WD (110kW)	06/96-03/99	2457	EJ25D	**08-S070**	**CA**	Fit. depth [mm]=26,2
LEGACY Mk II Estate (BG)						
2.2 i 4WD (96kW)	06/96-11/98	2212	EJ22 EMPI	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.5 i 4WD (110kW)	06/96-11/98	2457	EJ25D	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.2 i 4WD (96kW)	06/96-11/98	2212	EJ22 EMPI	**08-S070**	**CA**	Fit. depth [mm]=26,2
2.5 i 4WD (110kW)	06/96-11/98	2457	EJ25D	**08-S070**	**CA**	Fit. depth [mm]=26,2
LEGACY Mk III (BE)						
2.0 (92kW)	04/99-08/03	1994	EJ201	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.5 (115kW)	10/98-08/03	2457	EJ25	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.0 (92kW)	04/99-08/03	1994	EJ201	**08-S070**	**CA**	Fit. depth [mm]=26,2
2.5 (115kW)	10/98-08/03	2457	EJ25	**08-S070**	**CA**	Fit. depth [mm]=26,2
LEGACY Mk III Estate (BH)						
2.0 (92kW)	12/98-08/03	1994	EJ201	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.5 (115kW)	12/98-08/03	2457	EJ25	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.0 (92kW)	12/98-08/03	1994	EJ201	**08-S070**	**CA**	Fit. depth [mm]=26,2
2.5 (115kW)	12/98-08/03	2457	EJ25	**08-S070**	**CA**	Fit. depth [mm]=26,2
3.0 H6 AWD (154kW)	08/00-08/03	3000	EZ30	**08-S158**	**CA**	Fit. depth [mm]=26,1
LEGACY IV (BL)						
2.0 (101kW), 2.0 (121kW), 2.0 R (110kW)	09/03-12/09	1994	EJ202, EJ204	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.5 (121kW), 2.5 i (127kW)	09/03-12/09	2457	EJ25	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.0 (101kW)	09/03-10/05	1994	EJ202	**08-S070**	**CA**	Fit. depth [mm]=26,2
2.0 (121kW), 2.0 2WD (132kW), 2.0 R (110kW)	06/05-03/12	1994	EJ204, EJ20Y	**08-S124**	**CA**	Fit. depth [mm]=26,1; Active sensor
2.5 (121kW), 2.5 i (127kW)	09/03-12/09	2457	EJ25	**08-S070**	**CA**	Fit. depth [mm]=26,2
3.0 R (180kW)	09/03-08/09	3000	EZ30	**08-S158**	**CA**	Fit. depth [mm]=26,1
LEGACY IV Estate (BP)						
2.0 (101kW), 2.0 (121kW), 2.0 R (110kW)	09/03-12/09	1994	EJ202, EJ204	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.5 (121kW), 2.5 i (127kW)	09/03-12/09	2457	EJ25	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.0 (101kW)	09/03-10/05	1994	EJ202	**08-S070**	**CA**	Fit. depth [mm]=26,2
2.0 (121kW), 2.0 R (110kW)	06/05-12/09	1994	EJ204	**08-S124**	**CA**	Fit. depth [mm]=26,1; Active sensor

07-S129

08-S070

08-S124

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		OPTIMAL		
LEGACY IV Estate (BP)					
2.5 (121kW), 2.5 i (127kW)	09/03-12/09	2457	EJ25	**08-S070**	**CA**	Fit. depth [mm]=26,2
3.0 R (180kW)	09/03-08/09	3000	EZ30	**08-S158**	**CA**	Fit. depth [mm]=26,1
LEGACY V (BM)					
2.0 i (110kW)	09/09-12/14	1994	EJ204	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.5 GT (195kW), 2.5 i (123kW)	09/09-12/14	2457	EJ253, EJ255	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.5 GT (195kW)	07/10-12/14	2457	EJ255	**08-S143**	**CA**	Fit. depth [mm]=28,5; Active sensor
2.5 i (123kW)	09/09-12/14	2457	EJ253	**08-S070**	**CA**	Fit. depth [mm]=26,2
3.6 AWD (191kW)	09/09-12/14	3630	EZ36D	**08-S060**	**CA**	Fit. depth [mm]=26,8
LEGACY V Estate (BR)					
2.0 i (110kW)	09/09-12/14	1994	FB20, EJ204	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.0 i AWD (110kW)	06/12-12/14	1995	FB20	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.5 GT (195kW), 2.5 i (123kW)	09/09-12/14	2457	EJ253, EJ255	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.5 i AWD (127kW)	07/12-12/14	2498	FB25	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.0 i AWD (110kW)	06/12-12/14	1995	FB20	**08-S082**	**CA**	Fit. depth [mm]=22,7; Active sensor
2.5 GT (195kW)	07/10-12/14	2457	EJ255	**08-S143**	**CA**	Fit. depth [mm]=28,5; Active sensor
2.5 i (123kW)	09/09-12/14	2457	EJ253	**08-S070**	**CA**	Fit. depth [mm]=26,2
2.5 i AWD (127kW)	07/12-12/14	2498	FB25	**08-S070**	**CA**	Fit. depth [mm]=26,2
2.5 i AWD (127kW)	07/12-12/14	2498	FB25	**08-S082**	**CA**	Fit. depth [mm]=22,7; Active sensor
LEGACY OUTBACK (BG)					
2.5 (110kW)	01/96-12/99	2457	EJ25D	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.5 (110kW)	01/96-12/99	2457	EJ25D	**08-S070**	**CA**	Fit. depth [mm]=26,2
LEVORG					
1.6 AWD (125kW)	09/15-	1599	FB16	**08-S082**	**CA**	Fit. depth [mm]=22,7; Active sensor
OUTBACK (BE, BH)					
2.5 (115kW)	10/00-08/03	2457	EJ25	**07-S129**	**CR**	07/2001 →; Fit. depth [mm]=26,1; Passive sensor
2.5 (115kW)	10/00-08/03	2457	EJ25	**08-S070**	**CA**	07/2001 →; Fit. depth [mm]=26,2
3.0 H6 (154kW)	10/00-08/03	3000	EZ30	**08-S158**	**CA**	Fit. depth [mm]=26,1
OUTBACK (BL, BP)					
2.5 (121kW)	11/03-09/09	2457	EJ25D	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.5 (121kW)	11/03-09/09	2457	EJ25D	**08-S070**	**CA**	Fit. depth [mm]=26,2
3.0 (180kW)	11/03-09/09	3000	EZ30	**08-S158**	**CA**	Fit. depth [mm]=26,1
OUTBACK (BR)					
2.5 i AWD (127kW)	01/13-	2498	FB25B	**08-S070**	**CA**	Fit. depth [mm]=26,2
2.5 i AWD (127kW)	01/13-	2498	FB25B	**08-S082**	**CA**	Fit. depth [mm]=22,7; Active sensor
3.6 (183kW), 3.6 AWD (206kW), 3.6 R (191kW)	09/09-12/14	3630	EZ36D	**08-S060**	**CA**	Fit. depth [mm]=26,8
OUTBACK (BS)					
2.5 AWD (129kW)	03/15-	2498	FB25	**08-S082**	**CA**	Fit. depth [mm]=22,7; Active sensor
TREZIA					
1.3 (73kW)	03/11-	1329	1NR-FKE, 1NR-FE	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor;
1.3 (73kW)	03/11-	1329	1NR-FKE, 1NR-FE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor

07-S129

07-S270

08-S060

08-S070

08-S082

08-S120

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

TRIBECA (B9)						
3.0 (180kW)	10/06-	3000	EZ30	**08-S158**	**CA**	Fit. depth [mm]=26,1
3.0 (184kW)	01/05-	2999	EZ30	**08-S158**	**CA**	08/2006 →; Fit. depth [mm]=26,1
3.6 (188kW), 3.6 (190kW), 3.6 (206kW)	09/07-	3630	EZ36D	**08-S060**	**CA**	Fit. depth [mm]=26,8
3.6 (190kW)	09/07-	3630	EZ36D	**08-S158**	**CA**	Fit. depth [mm]=26,1
WRX Saloon (GJ)						
2.5 WRX STi AWD (221kW)	06/14-	2457	EJ257	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.5 WRX STi AWD (221kW)	06/14-	2457	EJ257	**08-S124**	**CA**	Fit. depth [mm]=26,1; Active sensor
2.5 WRX STi AWD (221kW)	06/14-	2457	EJ257	**08-S143**	**CA**	Fit. depth [mm]=28,5; Active sensor
XV (_GP_)						
1.6 i (84kW)	03/12-	1600	FB16B, FB16A	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
2.0 i (110kW)	03/12-	1995	FB20B	**07-S129**	**CR**	Fit. depth [mm]=26,1; Passive sensor
1.6 i (84kW)	03/12-	1600	FB16B, FB16A	**08-S082**	**CA**	Fit. depth [mm]=22,7; Active sensor
2.0 i (110kW)	03/12-	1995	FB20B	**08-S082**	**CA**	Fit. depth [mm]=22,7; Active sensor

07-S129

08-S060

08-S082

08-S124

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

BALENO (EG)						
1.3 (52kW), 1.3 i 16V (63kW)	07/95-05/02	1298	G13BA, G13BB	**07-S214**	**CR**	Fit. depth [mm]=11,5; Passive sensor
1.6 i 16V (72kW), 1.6 i 16V 4x4 (72kW)	07/95-05/02	1590	G16B	**07-S214**	**CR**	Fit. depth [mm]=11,5; Passive sensor
1.8 GTX (89kW)	03/96-05/02	1839	J18A	**07-S214**	**CR**	Fit. depth [mm]=11,5; Passive sensor; Vehicle Id. No.160001→
1.3 (52kW), 1.3 i 16V (63kW)	07/95-05/02	1298	G13BA, G13BB	**08-S127**	**CA**	Fit. depth [mm]=26,8; Active sensor; Vehicle Id. No.140001→
1.6 i 16V (72kW), 1.6 i 16V 4x4 (72kW)	07/95-05/02	1590	G16B	**08-S127**	**CA**	Fit. depth [mm]=26,8; Active sensor; Vehicle Id. No.140001→
1.8 GTX (89kW)	03/96-05/02	1839	J18A	**08-S127**	**CA**	Fit. depth [mm]=26,8; Active sensor; Vehicle Id. No.160001→
BALENO Estate (EG)						
1.3 16V (63kW)	03/97-05/02	1298	G13BB	**07-S214**	**CR**	Fit. depth [mm]=11,5; Passive sensor
1.6 i 16V (72kW), 1.6 i 16V (73kW), 1.6 i 16V 4x4 (72kW), 1.6 i 16V 4x4 (73kW)	08/96-05/02	1590	G16B	**07-S214**	**CR**	Fit. depth [mm]=11,5; Passive sensor
1.8 i 16V (89kW)	08/96-05/02	1839	J18A	**07-S214**	**CR**	Fit. depth [mm]=11,5; Passive sensor; Vehicle Id. No.160001→
1.3 16V (63kW)	03/97-05/02	1298	G13BB	**08-S127**	**CA**	Fit. depth [mm]=26,8; Active sensor; Vehicle Id. No.140001→
1.6 i 16V (72kW), 1.6 i 16V (73kW), 1.6 i 16V 4x4 (72kW), 1.6 i 16V 4x4 (73kW)	08/96-05/02	1590	G16B	**08-S127**	**CA**	Fit. depth [mm]=26,8; Active sensor; Vehicle Id. No.140001→
1.8 i 16V (89kW)	08/96-05/02	1839	J18A	**08-S127**	**CA**	Fit. depth [mm]=26,8; Active sensor; Vehicle Id. No.160001→
BALENO Hatchback (EG)						
1.3 (52kW), 1.3 i 16V (63kW)	07/95-05/02	1298	G13BA, G13BB	**07-S214**	**CR**	Fit. depth [mm]=11,5; Passive sensor
1.6 i 16V (72kW), 1.6 i 16V 4x4 (72kW)	07/95-05/02	1590	G16B	**07-S214**	**CR**	Fit. depth [mm]=11,5; Passive sensor
1.8 GTX (89kW)	03/96-05/02	1839	J18A	**07-S214**	**CR**	Fit. depth [mm]=11,5; Passive sensor; Vehicle Id. No.160001→
1.3 (52kW), 1.3 i 16V (63kW)	07/95-05/02	1298	G13BA, G13BB	**08-S127**	**CA**	Fit. depth [mm]=26,8; Active sensor; Vehicle Id. No.140001→
1.6 i 16V (72kW), 1.6 i 16V 4x4 (72kW)	07/95-05/02	1590	G16B	**08-S127**	**CA**	Fit. depth [mm]=26,8; Active sensor; Vehicle Id. No.140001→
1.8 GTX (89kW)	03/96-05/02	1839	J18A	**08-S127**	**CA**	Fit. depth [mm]=26,8; Active sensor; Vehicle Id. No.160001→
GRAND VITARA I (FT, HT)						
1.6 (69kW)	03/98-07/03	1590	G16B	**07-S214**	**CR**	Fit. depth [mm]=11,5; Passive sensor
2.0 HDI 110 (80kW), 2.0 HDI 110 16V (80kW)	02/01-09/05	1997	RHW, RHZ	**07-S094**	**CR**	Fit. depth [mm]=24; Passive sensor
1.6 (69kW)	03/98-07/03	1590	G16B	**08-S127**	**CA**	Fit. depth [mm]=26,8; Active sensor
2.0 HDI 110 (80kW)	02/01-12/03	1997	RHZ	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
GRAND VITARA I Open Off-Road Vehicle (GT)						
1.6 4x4 (69kW)	03/98-07/03	1590	G16B	**07-S214**	**CR**	Fit. depth [mm]=11,5; Passive sensor
1.6 4x4 (69kW)	03/98-07/03	1590	G16B	**08-S127**	**CA**	Fit. depth [mm]=26,8; Active sensor
GRAND VITARA II (JT, TE, TD)						
1.6 (78kW)	10/05-	1586	M16A	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor; Type: Grand Escudo

07-S094

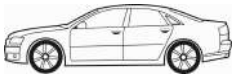
07-S214

07-S232

08-S023

08-S127

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm

ENGINE

OPTIMAL

GRAND VITARA II (JT, TE, TD)						
1.6 (78kW)	10/05-	1586	M16A	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor; Type: Grand Vitara
1.6 All-wheel Drive (78kW)	04/05-02/15	1586	M16A	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor
1.9 DDiS (95kW)	10/05-02/15	1870	F9QC, F9QB	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
1.9 DDiS (95kW)	10/05-02/15	1870	F9QC, F9QB	**07-S134**	**CR**	Fit. depth [mm]=32,3; Passive sensor
1.9 DDiS (95kW)	10/05-02/15	1870	F9QB	**07-S146**	**CR**	Fit. depth [mm]=47; Passive sensor
2.0 (103kW), 2.0 All-wheel Drive (103kW)	10/05-02/15	1995	J20A	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor
2.4 All-wheel Drive (122kW), 2.4 All-wheel Drive (124kW)	01/09-	2393	J24B	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor
2.7 4WD (138kW)	04/05-08/08	2737	H 27 A	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor
3.2 All-wheel Drive (171kW)	01/09-02/15	3195	N32A	**07-S110**	**CR**	→ 08/2010; Fit. depth [mm]=38
1.9 DDiS (95kW)	10/05-02/15	1870	F9QC, F9QB	**08-S052**	**CA**	Number of poles: 3; Active sensor
1.9 DDiS (95kW)	10/05-02/15	1870	F9QC, F9QB	**08-S089**	**CA**	→ 12/2014; Fit. depth [mm]=28,1; Active sensor; Vehicle Id. No.→00610000
1.9 DDiS (95kW)	03/06-08/08	1870	F9QB	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor; Vehicle Id. No.→00610000
3.2 All-wheel Drive (171kW)	01/09-02/15	3195	N32A	**08-S102**	**CA**	→ 08/2010; Fit. depth [mm]=25,4; Active sensor
3.2 All-wheel Drive (171kW)	01/09-02/15	3195	N32A	**08-S102**	**CA**	→ 12/2010; Fit. depth [mm]=25,4; Active sensor
3.2 AWD (165kW)	06/08-02/15	3195	N32A	**08-S102**	**CA**	09/2008 → 08/2010; Fit. depth [mm]=25,4; Active sensor
3.2 AWD (165kW)	06/08-02/15	3195	N32A	**08-S102**	**CA**	09/2008 → 12/2010; Fit. depth [mm]=25,4; Active sensor
IGNIS I (FH)						
1.5 Sport (80kW)	12/03-12/05	1490	M15A	**08-S127**	**CA**	Fit. depth [mm]=26,8; Active sensor
IGNIS II (MH)						
1.3 (69kW), 1.3 4x4 (69kW)	09/03-	1328	M13A	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor; Vehicle Id. No.118758→
1.3 DDiS (51kW)	09/03-	1248	Z13DT	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.5 (73kW), 1.5 4x4 (73kW)	09/03-	1490	M15A	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor; Vehicle Id. No.118758→
1.3 (69kW), 1.3 4x4 (69kW)	09/03-	1328	M13A	**08-S127**	**CA**	Fit. depth [mm]=26,8; Active sensor
1.3 DDiS (51kW)	09/03-	1248	Z13DT	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.5 (73kW)	09/03-	1490	M15A	**08-S127**	**CA**	Fit. depth [mm]=26,8; Active sensor
1.5 4x4 (73kW)	09/03-	1490	M15A	**08-S127**	**CA**	Fit. depth [mm]=26,8; Active sensor; Vehicle Id. No.→118757
JIMNY Closed Off-Road Vehicle (SN)						
1.3 16V 4WD (59kW)	09/98-	1298	G13BB	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor; Vehicle Id. No.200001→
1.3 16V 4x4 (63kW)	08/05-	1328	M13A	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor; Vehicle Id. No.200001, 206882→
1.3 16V (59kW), 1.3 16V 4WD (59kW)	09/98-	1298	G13BB	**08-S127**	**CA**	Fit. depth [mm]=26,8; Active sensor
1.3 16V 4x4 (63kW)	08/05-	1328	M13A	**08-S127**	**CA**	Fit. depth [mm]=26,8; Active sensor

07-S059

07-S072

07-S110

07-S134

07-S146

07-S232

08-S052

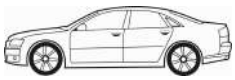
08-S089

08-S102

08-S109

08-S127

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

KIZASHI (FR)						
2.4 (131kW), 2.4 4x4 (131kW)	10/10-	2393	J24B	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor
LIANA (ER, RH_)						
1.3 (66kW)	03/02-	1328	M13A	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor; Vehicle Id. No.1579325→
1.6 (76kW), 1.6 4WD (76kW), 1.6 i (78kW)	03/02-	1586	M16A	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor; Vehicle Id. No.1084496→
1.6 (79kW), 1.6 4WD (79kW)	01/05-12/07	1586	M16A	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor; Vehicle Id. No.300001→
1.6 4WD (78kW)	04/02-	1586	M16A	**07-S232**	**CR**	Engine no.: 1084495→; Fit. depth [mm]=26,7; Active sensor
1.4 DDiS (66kW)	04/04-	1398	8HY	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
ESCUDO Hatchback						
1.3 (66kW)	07/01-12/07	1328	M13A	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor; Vehicle Id. No.1579325→
1.6 (76kW), 1.6 4WD (76kW), 1.6 4WD (78kW), 1.6 i (78kW)	06/01-12/07	1586	M16A	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor; Type: RH4164; Vehicle Id. No.1084496→
1.6 (76kW), 1.6 4WD (76kW), 1.6 4WD (78kW), 1.6 i (78kW)	06/01-12/07	1586	M16A	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor; Type: RH4165
1.6 (79kW), 1.6 4WD (79kW)	01/05-12/07	1586	M16A	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor; Vehicle Id. No.300001→
1.4 DDiS (66kW)	04/04-12/07	1398	8HY	**08-S023**	**CA**	Fit. depth [mm]=22,1; Number of poles: 3; Active sensor
SAMURAI Closed Off-Road Vehicle (SJ_)						
1.3 (44kW), 1.3 (47kW)	11/88-12/04	1324	G13A	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.3 All-wheel Drive (51kW)	11/88-12/04	1298	G13BA	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
1.9 TD (46kW)	11/98-12/04	1905	XUD9	**07-S026**	**CR**	Fit. depth [mm]=16,3; Number of poles: 2; Passive sensor
SWIFT Mk II Hatchback (EA, MA)						
1.0 i (39kW)	01/95-12/05	993	G10A	**07-S214**	**CR**	Fit. depth [mm]=11,5; Passive sensor
1.3 (50kW), 1.3 (63kW)	03/89-12/03	1298	G13A, G13BB	**07-S214**	**CR**	Fit. depth [mm]=11,5; Passive sensor
1.3 (63kW)	06/01-12/03	1298	G13BB	**08-S127**	**CA**	Fit. depth [mm]=26,8; Active sensor
SWIFT Mk II Saloon (AH, AJ)						
1.3 (50kW)	01/91-12/95	1298	G13B	**07-S214**	**CR**	Fit. depth [mm]=11,5; Passive sensor
SWIFT III (MZ, EZ)						
1.3 (68kW), 1.3 4x4 (66kW), 1.3 4x4 (68kW)	02/05-	1328	M13A	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor
1.3 DDiS (51kW)	08/05-	1248	Z13DT	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.3 DDiS (55kW)	08/05-	1248	Z 13 DTJ, D13A	**07-S059**	**CR**	→ 12/2011; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.5 (75kW)	02/05-	1490	M15A	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor
1.6 (92kW)	05/06-	1586	M16A	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor
1.3 DDiS (51kW), 1.3 DDiS (55kW)	08/05-	1248	Z 13 DTJ, Z13DT	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor

07-S026

07-S059

07-S214

07-S232

08-S023

08-S109

08-S127

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

SX4 (EY, GY)						
1.5 (73kW), 1.5 VVT (82kW), 1.5 VVT 4x4 (82kW), 1.5 VVTi (81kW)	06/06-12/15	1490	M15A	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor
1.6 VVT (79kW), 1.6 VVT (88kW), 1.6 VVT 4x4 (79kW), 1.6 VVT 4x4 (88kW)	06/06-	1586	M16A	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor
1.6 VVT (82kW), 1.6 VVT 4x4 (82kW)	07/09-12/15	1586	M16A	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor; Made in Hungary; Vehicle Id. No.→TSMEYB21S00450000, TSMEYB21S00460000, TSMEYB21S00470000, TSMEYB21S00490000, TSMEYB21S00510000, TSMEYB21S00530000, TSMEYB21S00560000, TSMEYB21S00630000, TSMEYB21S00680000
SX4 Saloon (GY, RW)						
1.6 (79kW), 1.6 (88kW), 1.6 AWD (79kW)	10/07-12/11	1586	M16A	**07-S232**	**CR**	Fit. depth [mm]=26,7; Active sensor
WAGON R Hatchback						
1.2 (59kW)	06/04-08/05	1229	Z 12 XEP	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.2 (59kW)	06/04-08/05	1229	Z 12 XEP	**08-S127**	**CA**	Fit. depth [mm]=26,8; Active sensor
WAGON R+ Hatchback (MM)						
1.3 (56kW), 1.3 4WD (56kW)	05/00-12/04	1298	G13BB	**07-S214**	**CR**	Fit. depth [mm]=11,5; Passive sensor
1.3 DDiS (51kW)	09/03-	1248	Z13DT	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.3 (56kW), 1.3 4WD (56kW)	05/00-12/04	1298	G13BB	**08-S127**	**CA**	Fit. depth [mm]=26,8; Active sensor
1.3 (69kW), 1.3 4WD (69kW)	09/03-	1328	M13A	**08-S127**	**CA**	Fit. depth [mm]=26,8; Active sensor
1.3 DDiS (51kW)	09/03-	1248	Z13DT	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor

07-S059

07-S214

07-S232

08-S010

08-S109

08-S127

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		ENGINE	OPTIMAL		
4 RUNNER III (_N18_)						
2.7 (112kW), 2.7 4WD (112kW)	11/95-08/02	2694	3RZ-FE	**07-S120**	**CR**	Cable L [mm]:245; Passive sensor
2.7 4WD (112kW)	11/95-08/02	2694	3RZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor; Type: 4 Runner (Nato)
3.4 (136kW)	11/95-11/02	3378	5VZ-FE	**08-S122**	**CA**	Cable L [mm]:270; Passive sensor
4 RUNNER IV (_N21_)						
4.7 (175kW), 4.7 (194kW), 4.7 4WD (175kW), 4.7 4WD (194kW)	08/02-12/09	4663	2UZ-FE	**07-S200**	**CR**	Cable L [mm]:168; Passive sensor
ALPHARD I (_H1_)						
3.0 (162kW), 3.0 4x4 (162kW)	04/03-04/08	2995	1MZ-FE	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
ALPHARD / VELLFIRE (_H2_)						
3.5 (202kW)	04/08-12/14	3456	2GR-FE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor
ARISTO (_S14_)						
4.0 All-wheel Drive (173kW)	10/92-07/97	3969	1UZ-FE	**07-S200**	**CR**	Cable L [mm]:168; Passive sensor
AURION (_V4_)						
3.5 (200kW)	03/06-09/11	3456	2GR-FE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor
AURIS (_E15_)						
1.33 Dual-VVTi (73kW), 1.33 Dual-VVTi (74kW)	05/09-09/12	1329	1NR-FE	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor
1.4 VVTi (71kW)	03/07-09/12	1398	4ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
1.6 (97kW), 1.6 VVTi (91kW)	03/07-09/12	1598	1ZR-FE, 1ZR-FE, 1ZR-FAE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
1.8 (108kW), 1.8 Hybrid (73kW)	02/09-09/12	1798	2ZR-FAE, 2ZR-FXE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
2.0 D-4D (93kW)	10/06-09/12	1998	1AD-FTV	**07-S271**	**CR**	Cable L [mm]:270; Passive sensor; Made in Japan
2.2 D (130kW)	11/06-09/12	2231	2AD-FHV	**07-S271**	**CR**	Cable L [mm]:270; Passive sensor
1.33 Dual-VVTi (73kW), 1.33 Dual-VVTi (74kW)	05/09-09/12	1329	1NR-FE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
1.4 D-4D (66kW)	03/07-09/12	1364	1ND-TV	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.4 D-4D (66kW)	03/07-09/12	1364	1ND-TV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor
1.4 D-4D (66kW)	03/07-09/12	1364	1ND-TV	**08-S154**	**CA**	Fit. depth [mm]=36,5; Passive sensor
1.6 (97kW), 1.6 VVTi (91kW)	03/07-09/12	1598	1ZR-FE, 1ZR-FE, 1ZR-FAE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
1.8 (108kW), 1.8 Hybrid (73kW), 1.8 VVTi (100kW)	10/06-09/12	1798	2ZR-FE, 2ZR-FXE, 2ZR-FAE, 2ZR-FAE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
2.0 D-4D (93kW)	10/06-09/12	1998	1AD-FTV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor
2.2 D (130kW)	11/06-09/12	2231	2AD-FHV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor
AURIS Hatchback Van (_E15_)						
1.4 D-4D (66kW)	03/07-09/12	1364	1ND-TV	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.4 D-4D (66kW)	03/07-09/12	1364	1ND-TV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor
1.4 D-4D (66kW)	03/07-09/12	1364	1ND-TV	**08-S154**	**CA**	Fit. depth [mm]=36,5; Passive sensor
AURIS (_E18_)						
1.3 (73kW)	10/12-12/18	1329	1NR-FE	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor
1.6 (97kW)	10/12-12/18	1598	1ZR-FAE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor

07-S120

07-S200

07-S208

07-S227

07-S270

07-S271

07-S272

08-S034

08-S056

08-S080

08-S120

08-S122

08-S152

08-S154

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL		
AURIS (_E18_)					
1.8 Hybrid (73kW)	10/12-12/18	1798	2ZR-FXE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
2.0 D-4D (91kW)	10/12-04/15	1998	1AD-FTV	**07-S271**	**CR**	Cable L [mm]:270; Passive sensor
1.2 (85kW)	03/15-12/18	1197	8NR-FTS	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
1.3 (73kW)	10/12-12/18	1329	1NR-FE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
1.4 D-4D (66kW)	10/12-12/18	1364	1ND-TV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor;
1.6 (97kW)	10/12-12/18	1598	1ZR-FAE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
1.6 D4-D (82kW)	04/15-12/18	1598	1WW	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
1.8 Hybrid (73kW)	10/12-12/18	1798	2ZR-FXE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
AURIS Estate (_E18_)					
1.3 (73kW)	07/13-12/18	1329	1NR-FE	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor
1.6 (97kW)	07/13-12/18	1598	1ZR-FAE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
1.8 Hybrid (73kW)	07/13-12/18	1798	2ZR-FXE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
2.0 D-4D (91kW)	07/13-04/15	1998	1AD-FTV	**07-S271**	**CR**	Cable L [mm]:270; Passive sensor
1.2 (85kW)	03/15-12/18	1197	8NR-FTS	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
1.3 (73kW)	07/13-12/18	1329	1NR-FE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
1.4 D-4D (66kW)	07/13-12/18	1364	1ND-TV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor
1.6 (97kW)	07/13-12/18	1598	1ZR-FAE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
1.6 D4-D (82kW)	04/15-12/18	1598	1WW	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
1.8 Hybrid (73kW)	07/13-12/18	1798	2ZR-FXE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
AURIS VAN Hatchback Van (_E18_)					
1.4 D-4D (66kW)	03/13-12/18	1364	1ND-TV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor
AVALON Saloon (_X1_)					
3.0 (140kW), 3.0 (150kW)	03/95-05/05	2995	1MZ-FE	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
PRONARD Saloon (_X2_)					
3.0 (137kW), 3.0 (145kW), 3.0 (157kW)	09/99-06/05	2995	1MZ-FE	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
AVENSIS (_T22_)					
1.6 VVT-i (81kW)	10/00-02/03	1598	3ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
1.8 VVT-i (95kW)	10/00-02/03	1794	1ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
2.0 D-4D (81kW), 2.0 D-4D (85kW)	10/99-02/03	1995	1CD-FTV	**07-S268**	**CR**	Fit. depth [mm]=28; Passive sensor
2.0 VVT-i (110kW)	10/00-02/03	1998	1AZ-FSE	**07-S121**	**CR**	Cable L [mm]:340; Number of poles: 2
1.6 VVT-i (81kW)	10/00-02/03	1598	3ZZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
1.8 VVT-i (95kW)	10/00-02/03	1794	1ZZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
2.0 (94kW)	09/97-10/00	1998	3S-FE	**08-S014**	**CA**	Fit. depth [mm]=14; Number of poles: 2; Passive sensor; with holder
2.0 D-4D (81kW)	10/99-02/03	1995	1CD-FTV	**08-S056**	**CA**	→ 08/2002; Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
2.0 VVT-i (110kW)	10/00-02/03	1998	1AZ-FSE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
AVENSIS Liftback (_T22_)					
1.6 VVT-i (81kW)	10/00-02/03	1598	3ZZ-FE	**07-S121**	**CR**	Cable L [mm]:340; Number of poles: 2
1.6 VVT-i (81kW)	10/00-02/03	1598	3ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor

07-S121

07-S208

07-S268

07-S270

07-S271

07-S272

08-S014

08-S056

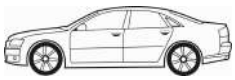
08-S080

08-S120

08-S152

08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

AVENSIS Liftback (_T22_)						
1.8 VVT-i (95kW)	10/00-02/03	1794	1ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
2.0 D (85kW), 2.0 D-4D (81kW)	10/99-02/03	1995	1CD-FTV	**07-S268**	**CR**	Fit. depth [mm]=28; Passive sensor
2.0 VVT-i (110kW)	10/00-02/03	1998	1AZ-FSE	**07-S121**	**CR**	Cable L [mm]:340; Number of poles: 2
1.6 VVT-i (81kW)	10/00-02/03	1598	3ZZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
1.8 VVT-i (95kW)	10/00-02/03	1794	1ZZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
2.0 (94kW)	09/97-10/00	1998	3S-FE	**08-S014**	**CA**	Fit. depth [mm]=14; Number of poles: 2; Passive sensor; with holder
2.0 D (85kW), 2.0 D-4D (81kW)	10/99-02/03	1995	1CD-FTV	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
2.0 VVT-i (110kW)	10/00-02/03	1998	1AZ-FSE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
AVENSIS Estate (_T22_)						
1.6 VVT-i (81kW)	07/00-02/03	1598	3ZZ-FE	**07-S121**	**CR**	Cable L [mm]:340; Number of poles: 2
1.6 VVT-i (81kW)	07/00-02/03	1598	3ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
1.8 VVT-i (95kW)	10/00-02/03	1794	1ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
1.9 D (85kW), 2.0 D-4D (81kW)	10/99-02/03	1995	1CD-FTV	**07-S268**	**CR**	Fit. depth [mm]=28; Passive sensor
2.0 VVT-i (110kW)	10/00-02/03	1998	1AZ-FSE	**07-S121**	**CR**	Cable L [mm]:340; Number of poles: 2
1.6 VVT-i (81kW)	07/00-02/03	1598	3ZZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
1.8 VVT-i (95kW)	10/00-02/03	1794	1ZZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
1.9 D (85kW)	09/02-02/03	1995	1CD-FTV	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
2.0 (94kW)	09/97-10/00	1998	3S-FE	**08-S014**	**CA**	Fit. depth [mm]=14; Number of poles: 2; Passive sensor; with holder
2.0 D-4D (81kW)	10/99-02/03	1995	1CD-FTV	**08-S056**	**CA**	→ 08/2002; Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
2.0 VVT-i (110kW)	10/00-02/03	1998	1AZ-FSE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
AVENSIS (_T25_)						
1.6 VVT-i (81kW)	04/03-11/08	1598	3ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
1.8 (95kW)	03/03-10/08	1794	1ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
2.0 (108kW)	03/03-11/08	1998	1AZ-FSE	**07-S121**	**CR**	Cable L [mm]:340; Number of poles: 2
2.0 D-4D (85kW)	04/03-11/08	1995	1CD-FTV	**07-S268**	**CR**	Fit. depth [mm]=28; Passive sensor
2.0 D-4D (93kW)	03/06-11/08	1998	1AD-FTV	**07-S271**	**CR**	Cable L [mm]:270; Passive sensor
2.2 D-4D (110kW), 2.2 D-CAT (130kW)	07/05-11/08	2231	2AD-FHV, 2AD-FTV	**07-S271**	**CR**	Cable L [mm]:270; Passive sensor
2.4 (120kW), 2.4 (125kW)	09/03-11/08	2362	2AZ-FSE	**07-S121**	**CR**	Cable L [mm]:340; Number of poles: 2
1.6 VVT-i (81kW)	04/03-11/08	1598	3ZZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
1.8 (95kW)	03/03-10/08	1794	1ZZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
2.0 (108kW)	03/03-11/08	1998	1AZ-FSE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
2.0 D-4D (85kW)	04/03-11/08	1995	1CD-FTV	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
2.0 D-4D (93kW)	03/06-11/08	1998	1AD-FTV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor
2.2 D-4D (110kW), 2.2 D-CAT (130kW)	07/05-11/08	2231	2AD-FHV, 2AD-FTV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor
2.4 (120kW), 2.4 (125kW)	09/03-11/08	2362	2AZ-FSE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
AVENSIS Estate (_T25_)						
1.6 VVT-i (81kW)	04/03-11/08	1598	3ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor

07-S121

07-S208

07-S268

07-S271

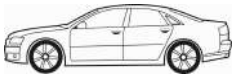
08-S014

08-S056

08-S080

08-S152

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

AVENSIS Estate (_T25_)						
1.8 (95kW)	04/03-11/08	1794	1ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
2.0 (108kW)	04/03-11/08	1998	1AZ-FSE	**07-S121**	**CR**	Cable L [mm]:340; Number of poles: 2
2.0 D-4D (85kW)	04/03-11/08	1995	1CD-FTV	**07-S268**	**CR**	Fit. depth [mm]=28; Passive sensor
2.0 D-4D (93kW)	03/06-11/08	1998	1AD-FTV	**07-S271**	**CR**	Cable L [mm]:270; Passive sensor
2.2 D-4D (110kW), 2.2 D-CAT (130kW)	07/05-11/08	2231	2AD-FHV, 2AD-FTV	**07-S271**	**CR**	Cable L [mm]:270; Passive sensor
2.4 (120kW), 2.4 (125kW)	09/03-11/08	2362	2AZ-FSE	**07-S121**	**CR**	Cable L [mm]:340; Number of poles: 2
1.6 VVT-i (81kW)	04/03-11/08	1598	3ZZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
2.0 (108kW), 2.0 VVTi (114kW)	04/03-11/08	1998	1AZ-FE, 1AZ-FSE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
2.0 D-4D (85kW)	04/03-11/08	1995	1CD-FTV	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
2.2 D-4D (110kW)	10/05-11/08	2231	2AD-FTV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor
2.2 D-CAT (130kW)	07/05-11/08	2231	2AD-FHV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor
2.4 (120kW), 2.4 (125kW)	09/03-11/08	2362	2AZ-FSE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
AVENSIS Saloon (_T25_)						
1.6 VVT-i (81kW)	04/03-11/08	1598	3ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
1.8 (95kW)	04/03-11/08	1794	1ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
2.0 (108kW), 2.0 VVTi (114kW)	01/03-11/08	1998	1AZ-FE, 1AZ-FSE	**07-S121**	**CR**	Cable L [mm]:340; Number of poles: 2
2.0 D-4D (85kW)	04/03-11/08	1995	1CD-FTV	**07-S268**	**CR**	Fit. depth [mm]=28; Passive sensor
2.0 D-4D (93kW)	03/06-10/08	1998	1AD-FTV	**07-S271**	**CR**	Cable L [mm]:270; Passive sensor
2.2 D-4D (110kW), 2.2 D-CAT (130kW)	07/05-11/08	2231	2AD-FHV, 2AD-FTV	**07-S271**	**CR**	Cable L [mm]:270; Passive sensor
2.4 (120kW), 2.4 (125kW)	09/03-11/08	2362	2AZ-FSE	**07-S121**	**CR**	Cable L [mm]:340; Number of poles: 2
1.6 VVT-i (81kW)	04/03-11/08	1598	3ZZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
1.8 (95kW)	04/03-11/08	1794	1ZZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
2.0 (108kW)	04/03-11/08	1998	1AZ-FSE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
2.0 D-4D (85kW)	04/03-11/08	1995	1CD-FTV	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
2.0 D-4D (93kW)	03/06-10/08	1998	1AD-FTV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor
2.2 D-4D (110kW), 2.2 D-CAT (130kW)	07/05-11/08	2231	2AD-FHV, 2AD-FTV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor
2.4 (120kW), 2.4 (125kW)	09/03-11/08	2362	2AZ-FSE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
AVENSIS Estate (_T27_)						
1.6 (97kW)	02/09-10/18	1598	1ZR-FAE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
1.8 (108kW)	02/09-10/18	1798	2ZR-FAE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
2.0 (112kW)	02/09-10/18	1987	3ZR-FE, 3ZR-FAE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
2.0 D-4D (91kW), 2.0 D-4D (93kW)	02/09-10/18	1998	1AD-FTV	**07-S271**	**CR**	Cable L [mm]:270; Passive sensor
2.2 D-4D (110kW), 2.2 D-4D (130kW)	02/09-10/18	2231	2AD-FTV, 2AD-FHV, 2AD-FHV	**07-S271**	**CR**	Cable L [mm]:270; Passive sensor
1.6 (97kW)	02/09-10/18	1598	1ZR-FAE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
1.6 D4-D (82kW)	04/15-10/18	1598	1WW	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
1.8 (108kW)	02/09-10/18	1798	2ZR-FAE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
2.0 (112kW)	02/09-10/18	1987	3ZR-FE, 3ZR-FAE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
2.0 D-4D (105kW)	04/15-10/18	1995	2WW	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
2.0 D-4D (91kW), 2.0 D-4D (93kW)	02/09-10/18	1998	1AD-FTV	**08-S152**	**CA**	Exhaust norm: Euro 4 (D4); Fit. depth [mm]=30; Passive sensor
2.2 D-4D (110kW), 2.2 D-4D (130kW)	02/09-10/18	2231	2AD-FTV, 2AD-FHV, 2AD-FHV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor

07-S121

07-S208

07-S268

07-S271

07-S272

08-S056

08-S080

08-S120

08-S152

08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		OPTIMAL		
AVENSIS Saloon (_T27_)					
1.6 (97kW)	11/08-10/18	1598	1ZR-FAE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
1.8 (108kW)	11/08-10/18	1798	2ZR-FAE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
2.0 (112kW)	11/08-10/18	1987	3ZR-FE, 3ZR-FAE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
2.0 D-4D (91kW), 2.0 D-4D (93kW)	11/08-10/18	1998	1AD-FTV	**07-S271**	**CR**	Cable L [mm]:270; Passive sensor
2.2 D-4D (110kW), 2.2 D-4D (130kW)	11/08-10/18	2231	2AD-FTV, 2AD-FHV, 2AD-FHV	**07-S271**	**CR**	Cable L [mm]:270; 02/2009 →; Passive sensor
1.6 (97kW)	11/08-10/18	1598	1ZR-FAE	**08-S120**	**CA**	02/2009 →; Fit. depth [mm]=30; Active sensor
1.6 D4-D (82kW)	04/15-10/18	1598	1WW	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
1.8 (108kW)	11/08-10/18	1798	2ZR-FAE	**08-S120**	**CA**	02/2009 →; Fit. depth [mm]=30; Active sensor
2.0 (112kW)	11/08-10/18	1987	3ZR-FE, 3ZR-FAE	**08-S120**	**CA**	02/2009 →; Fit. depth [mm]=30; Active sensor
2.0 D-4D (105kW)	04/15-10/18	1995	2WW	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
2.0 D-4D (91kW), 2.0 D-4D (93kW)	11/08-10/18	1998	1AD-FTV	**08-S152**	**CA**	Exhaust norm: Euro 4 (D4); Fit. depth [mm]=30; Passive sensor
2.2 D-4D (110kW), 2.2 D-4D (130kW)	11/08-10/18	2231	2AD-FTV, 2AD-FHV, 2AD-FHV	**08-S152**	**CA**	02/2009 →; Fit. depth [mm]=30; Passive sensor
AVENSIS VERSO (_M2_)					
2.0 VVT-i (110kW)	08/01-11/09	1998	1AZ-FE	**07-S121**	**CR**	Cable L [mm]:340; Number of poles: 2
2.0 D-4D (85kW)	08/01-08/05	1995	1CD-FTV	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
2.0 VVT-i (110kW)	08/01-11/09	1998	1AZ-FE	**08-S080**	**CA**	→ 07/2005; Fit. depth [mm]=30,1; Active sensor
AYGO (_B1_)					
1.0 (50kW), 1.0 GPL (50kW)	07/05-05/14	998	1KR-FE	**07-S223**	**CR**	Fit. depth [mm]=62; Passive sensor
1.0 (50kW), 1.0 GPL (50kW)	07/05-05/14	998	1KR-FE	**07-S236**	**CR**	Cable L [mm]:225; Passive sensor; sequential-
1.4 HDi (40kW)	07/05-08/10	1398	2WZ-TV	**07-S102**	**CR**	12/2007 →; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.0 (50kW), 1.0 GPL (50kW)	07/05-05/14	998	1KR-FE	**08-S066**	**CA**	Fit. depth [mm]=30,1
1.4 HDi (40kW)	07/05-08/10	1398	2WZ-TV	**08-S147**	**CA**	Active sensor
AYGO Hatchback Van (_B1_)					
1.0 VVTi (50kW)	07/05-05/14	998	1KR-FE	**07-S223**	**CR**	Fit. depth [mm]=62; Passive sensor
1.0 VVTi (50kW)	07/05-05/14	998	1KR-FE	**07-S236**	**CR**	Cable L [mm]:225; Passive sensor; sequential-
1.0 VVTi (50kW)	07/05-05/14	998	1KR-FE	**08-S066**	**CA**	Fit. depth [mm]=30,1
AYGO (_B4_)					
1.0 (51kW)	05/14-	998	1KR-FE	**07-S223**	**CR**	Fit. depth [mm]=62; Passive sensor
CALDINA Estate (_T21_)					
2.0 4x4 (140kW), 2.0 4x4 (192kW)	10/97-09/01	1998	3S-GTE	**08-S133**	**CA**	Fit. depth [mm]=26; Passive sensor
CAMRY (_V1_)					
3.0 (135kW)	09/93-07/96	2995	1MZ-FE	**08-S015**	**CA**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor; with seal

07-S102

07-S121

07-S223

07-S236

07-S271

07-S272

08-S015

08-S056

08-S066

08-S080

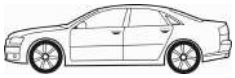
08-S120

08-S133

08-S147

08-S152

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

CAMRY (_V1_)						
3.0 (135kW)	09/93-07/96	2995	1MZ-FE	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
CAMRY (_V2_)						
2.2 (96kW), 2.2 (93kW)	08/96-09/02	2164	5S-FE	**08-S014**	**CA**	Fit. depth [mm]=14; Number of poles: 2; Passive sensor; with holder
3.0 24V (140kW), 3.0 V6 (135kW)	08/96-11/01	2995	1MZ-FE	**08-S015**	**CA**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor; with seal
3.0 24V (140kW), 3.0 V6 (135kW)	08/96-11/01	2995	1MZ-FE	**08-S056**	**CA**	→ 07/2001; Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor; Made in Japan
3.0 24V (140kW), 3.0 V6 (135kW)	08/96-11/01	2995	1MZ-FE	**08-S056**	**CA**	→ 07/2001; Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor; Made in USA
CAMRY Estate (_V2_)						
3.0 (140kW)	08/96-07/01	2995	1MZ-FE	**08-S015**	**CA**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor; with seal
3.0 (140kW)	08/96-07/01	2995	1MZ-FE	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
CAMRY Saloon (_V3_)						
2.0 VVTI (110kW)	08/01-11/06	1998	1AZ-FE	**07-S121**	**CR**	Cable L [mm]:340; Number of poles: 2
2.4 VVT-i (112kW)	11/01-11/06	2362	2AZ-FE	**07-S121**	**CR**	Cable L [mm]:340; Number of poles: 2
3.5 VVTi XLE (197kW)	01/06-11/06	3456	2GR-FE	**07-S121**	**CR**	Cable L [mm]:340; 03/2006 →; Number of poles: 2
2.0 VVTI (110kW)	08/01-11/06	1998	1AZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
2.4 VVT-i (112kW)	11/01-11/06	2362	2AZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
3.0 (141kW)	09/02-11/06	2995	1MZ-FE	**08-S015**	**CA**	→ 12/2005; Fit. depth [mm]=32; Number of poles: 2; Passive sensor; with seal
3.0 (141kW), 3.0 V6 (137kW)	08/01-11/06	2995	1MZ-FE	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
3.0 V6 (137kW)	08/01-11/06	2995	1MZ-FE	**08-S015**	**CA**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor; with seal
CAMRY Saloon (_V4_)						
2.4 VVTi (116kW)	01/06-09/11	2362	2AZ-FE	**07-S121**	**CR**	Cable L [mm]:340; 03/2006 →; Number of poles: 2
3.5 (204kW)	09/06-12/14	3456	2GR-FE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor
2.4 VVTi (116kW), 2.4 VVTi (123kW), 2.4 VVTi (127kW)	01/06-09/11	2362	2AZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
2.4 VVTi (123kW)	01/06-09/11	2362	2AZ-FE	**08-S080**	**CA**	11/2006 →; Fit. depth [mm]=30,1; Active sensor
CAMRY Saloon (_V5_)						
2.5 (133kW)	09/11-	2494	2AR-FE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
3.5 (204kW)	09/11-12/17	3456	2GR-FE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor; Made in Japan
3.5 (204kW)	09/11-12/17	3456	2GR-FE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor; Made in USA
3.5 VVTI (183kW)	12/12-	3456	2GR-FE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor
2.0 (109kW)	09/11-	1998	1AZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
3.5 (204kW)	09/11-12/17	3456	2GR-FE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor

07-S121

07-S227

07-S272

08-S014

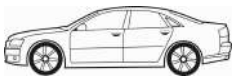
08-S015

08-S056

08-S080

08-S120

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

CELICA Coupe (_T23_)						
1.8 16V TS (141kW)	08/99-09/05	1796	2ZZ-GE	**07-S219**	**CR**	Cable L [mm]:385; 08/2000 →; Passive sensor
1.8 16V VT-i (105kW)	08/99-07/05	1794	1ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
1.8 16V TS (141kW)	08/99-09/05	1796	2ZZ-GE	**08-S133**	**CA**	08/2000 →; Fit. depth [mm]=26; Passive sensor
1.8 16V VT-i (105kW)	08/99-07/05	1794	1ZZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
CELSIOR (UCF1_)						
4.0 (180kW)	12/88-04/93	3969	1UZ-FE	**07-S200**	**CR**	Cable L [mm]:168; Passive sensor
CELSIOR (UCF2_)						
4.0 (194kW), 4.0 (206kW)	05/93-08/00	3969	1UZ-FE	**07-S200**	**CR**	Cable L [mm]:168; Passive sensor
CELSIOR (UCF3_)						
4.3 VVTi (208kW)	09/00-08/06	4293	3UZ-FE	**07-S200**	**CR**	Cable L [mm]:168; Passive sensor
C-HR (_X1_)						
2.0 (109kW)	11/16-	1987	3ZR-FAE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
1.2 (85kW), 1.2 4WD (85kW)	10/16-	1197	8NR-FTS	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
1.8 Hybrid (72kW)	10/16-	1798	2ZR-FXE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
COASTER Bus (_B4_, _B5_)						
2.7 (107kW), 2.7 (119kW)	01/07-	2694	2TR-FE	**07-S204**	**CR**	Cable L [mm]:360; Passive sensor
2.7 (112kW)	08/99-10/03	2694	3RZ-FE	**07-S120**	**CR**	Cable L [mm]:245; Passive sensor
COROLLA (_E11_)						
1.4 16V (71kW)	02/00-11/01	1398	4ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
1.6 16V (81kW)	10/99-12/01	1598	3ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
1.4 (63kW)	05/97-09/99	1332	4E-FE	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
1.6 16V (81kW)	10/99-12/01	1598	3ZZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
2.0 D-4D (66kW), 2.0 D-4D (81kW)	08/00-11/01	1995	1CD-FTV	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
COROLLA Estate Van (_E11_)						
2.0 D4d (66kW)	09/00-10/01	1995	1CD-FTV	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
COROLLA Compact (_E11_)						
1.4 (71kW)	10/99-01/02	1398	4ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
1.6 (81kW)	10/99-10/01	1598	3ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
1.4 (63kW)	05/97-09/99	1332	4E-FE	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
1.6 (81kW)	10/99-10/01	1598	3ZZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
2.0 D-4D (66kW), 2.0 D-4D (81kW)	08/00-01/02	1995	1CD-FTV	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
COROLLA Liftback (_E11_)						
1.4 (71kW)	10/99-01/02	1398	4ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
1.6 (81kW)	02/00-01/02	1598	3ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
2.0 D-4D (66kW)	09/00-01/02	1995	1CD-FTV	**07-S268**	**CR**	Fit. depth [mm]=28; Passive sensor

07-S120

07-S200

07-S204

07-S208

07-S219

07-S268

07-S272

08-S056

08-S080

08-S120

08-S133

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

COROLLA Liftback (_E11_)						
1.4 (63kW)	05/97-09/99	1332	4E-FE	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
1.6 (81kW)	02/00-01/02	1598	3ZZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
2.0 D-4D (66kW)	09/00-01/02	1995	1CD-FTV	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
COROLLA Estate (_E11_)						
1.4 16V (71kW)	02/00-10/01	1398	4ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
1.6 16V (81kW)	02/00-10/01	1598	3ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
1.4 (63kW)	04/97-02/00	1332	4E-FE	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
1.6 16V (81kW)	02/00-10/01	1598	3ZZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
2.0 D-4D (66kW), 2.0 D4d GS (81kW)	08/00-10/01	1995	1CD-FTV	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
COROLLA (_E12_)						
1.4 VVT-i (71kW)	11/01-02/07	1398	4ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
1.6 VVT-i (81kW)	01/02-12/06	1598	3ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
1.8 VVTL-i TS (141kW), 1.8 VVTL-i TS (165kW)	11/01-02/07	1796	2ZZ-GE	**07-S219**	**CR**	Cable L [mm]:385; Passive sensor
1.8 VVTL-i TS (160kW)	10/05-12/06	1796	2ZZ-GE	**07-S219**	**CR**	Cable L [mm]:385; 11/2005 →; Passive sensor
2.0 D-4D (66kW), 2.0 D-4D (81kW), 2.0 D-4D (85kW)	01/02-02/07	1995	1CD-FTV	**07-S268**	**CR**	Fit. depth [mm]=28; Passive sensor
1.4 D (66kW)	07/04-02/07	1364	1ND-TV	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.4 D (66kW)	07/04-02/07	1364	1ND-TV	**08-S154**	**CA**	Fit. depth [mm]=36,5; Passive sensor
1.6 VVT-i (81kW)	01/02-12/06	1598	3ZZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
1.8 VVTL-i TS (141kW), 1.8 VVTL-i TS (165kW)	11/01-02/07	1796	2ZZ-GE	**08-S133**	**CA**	Fit. depth [mm]=26; Passive sensor
1.8 VVTL-i TS (160kW)	10/05-12/06	1796	2ZZ-GE	**08-S133**	**CA**	11/2005 →; Fit. depth [mm]=26; Passive sensor
2.0 D-4D (66kW)	01/02-12/06	1995	1CD-FTV	**08-S056**	**CA**	→ 05/2004; Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
2.0 D-4D (81kW)	01/02-12/06	1995	1CD-FTV	**08-S056**	**CA**	→ 04/2003; Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
2.0 D-4D (85kW)	05/03-02/07	1995	1CD-FTV	**08-S056**	**CA**	→ 10/2006; Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
COROLLA Estate (_E12_)						
1.4 VVT-i (71kW)	01/02-02/07	1398	4ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
1.6 VVT-i (81kW)	01/02-08/07	1598	3ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
2.0 D-4D (66kW), 2.0 D-4D (85kW)	01/02-02/07	1995	1CD-FTV	**07-S268**	**CR**	Fit. depth [mm]=28; Passive sensor
1.4 D (66kW)	06/04-10/07	1364	1ND-TV	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.4 D (66kW)	06/04-10/07	1364	1ND-TV	**08-S154**	**CA**	Fit. depth [mm]=36,5; Passive sensor
2.0 D-4D (66kW), 2.0 D-4D (85kW)	01/02-02/07	1995	1CD-FTV	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor

07-S208

07-S219

07-S268

08-S034

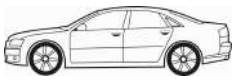
08-S056

08-S080

08-S133

08-S154

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

COROLLA Saloon (_E12_)						
1.4 VVT-i (71kW)	10/01-10/06	1398	4ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
1.6 VVT-i (81kW)	10/01-03/08	1598	3ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
2.0 D-4D (66kW), 2.0 D4d (85kW)	01/02-07/07	1995	1CD-FTV	**07-S268**	**CR**	Fit. depth [mm]=28; Passive sensor
1.4 D (66kW)	06/04-10/06	1364	1ND-TV	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.4 D (66kW)	06/04-10/06	1364	1ND-TV	**08-S154**	**CA**	Fit. depth [mm]=36,5; Passive sensor
2.0 D-4D (66kW), 2.0 D4d (85kW)	01/02-07/07	1995	1CD-FTV	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
COROLLA Verso (_E12_)						
1.6 VVT-i (81kW)	08/01-05/04	1598	3ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
1.8 VVT-i (99kW), 1.8 VVTi All-wheel Drive (99kW)	10/01-05/07	1794	1ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
2.0 D-4D (66kW)	01/02-05/04	1995	1CD-FTV	**07-S268**	**CR**	Fit. depth [mm]=28; Passive sensor
1.6 VVT-i (81kW)	08/01-05/04	1598	3ZZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
1.8 VVT-i (99kW)	12/01-05/04	1794	1ZZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
2.0 D-4D (66kW), 2.0 D4d (85kW)	09/01-07/04	1995	1CD-FTV	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
COROLLA Verso (ZER_, ZZE12_, R1_)						
1.6 (81kW)	04/04-03/09	1598	3ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
1.8 (95kW)	04/04-03/09	1794	1ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
2.0 D-4D (85kW)	04/04-03/09	1995	1CD-FTV	**07-S268**	**CR**	Fit. depth [mm]=28; Passive sensor
2.2 D-4D (100kW), 2.2 D-4D (130kW)	10/05-03/09	2231	2AD-FHV, 2AD-FTV	**07-S271**	**CR**	Cable L [mm]:270; Passive sensor
1.6 (81kW)	04/04-03/09	1598	3ZZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
1.8 (95kW)	04/04-03/09	1794	1ZZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
2.0 D-4D (85kW)	04/04-03/09	1995	1CD-FTV	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
2.2 D-4D (100kW), 2.2 D-4D (130kW)	10/05-03/09	2231	2AD-FHV, 2AD-FTV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor
COROLLA Saloon (_E15_)						
1.33 (74kW)	12/08-07/14	1329	1NR-FE	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor
1.4 VVT-i (71kW)	11/06-11/13	1398	4ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
1.6 (97kW), 1.6 Dual VVTi (91kW)	11/06-07/14	1598	1ZR-FE, 1ZR-FE, 1ZR-FAE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
1.6 VVTi (80kW), 1.6 VVT-i (81kW)	08/07-06/13	1598	3ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
2.0 D-4D (93kW)	11/06-07/14	1998	1AD-FTV	**07-S271**	**CR**	Cable L [mm]:270; Passive sensor
1.4 D-4D (66kW)	10/06-07/14	1364	1ND-TV	**08-S152**	**CA**	01/2009 →; Fit. depth [mm]=30; Passive sensor
2.0 D-4D (93kW)	11/06-07/14	1998	1AD-FTV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor
COROLLA Saloon (_E16_)						
1.3 (70kW)	05/12-	1329	1NR-FE	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor
COROLLA Saloon (_E18_, ZRE1_)						
1.33 (73kW)	06/13-12/18	1329	1NR-FE	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor
1.6 (90kW), 1.6 (97kW)	06/13-12/18	1598	1ZR-FAE, 1ZR-FE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
1.8 VVTi (103kW)	06/13-08/19	1798	2ZR-FE, 2ZR-FBE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor

07-S208

07-S268

07-S270

07-S271

07-S272

08-S034

08-S056

08-S080

08-S152

08-S154

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

COROLLA Saloon (_E18_, ZRE1_)						
1.33 (73kW)	06/13-12/18	1329	1NR-FE	**08-S120**	**CA**	09/2013 →; Fit. depth [mm]=30; Active sensor
1.4 D-4D (66kW)	06/13-12/18	1364	1ND-TV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor;
1.6 (97kW)	06/13-12/18	1598	1ZR-FAE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
CROWN (_S17_)						
4.0 4WD (206kW)	09/99-05/04	3969	1UZ-FE	**07-S200**	**CR**	Cable L [mm]:168; Passive sensor
DYNA Platform/Chassis (KD_, LY_, _Y2_, _U3_, _U4_, _U6_, _U8						
2.5 D4d (65kW)	07/01-	2494	2KD-FTV	**07-S193**	**CR**	→ 08/2006; Fit. depth [mm]=32; Passive sensor
2.5 D4d (75kW)	08/01-	2494	2KD-FTV	**07-S193**	**CR**	Fit. depth [mm]=32; Passive sensor
3.0 D4d (100kW), 3.0 D4d (106kW)	10/09-	2982	1KD-FTV	**07-S193**	**CR**	Fit. depth [mm]=32; Passive sensor
3.0 D4d (80kW)	09/06-	2982	1KD-FTV	**07-S122**	**CR**	Cable L [mm]:550; Passive sensor
3.0 D4d (80kW)	09/06-	2982	1KD-FTV	**07-S193**	**CR**	02/2010 →; Fit. depth [mm]=32; Passive sensor
4.0 D4d (110kW), 4.0 D4d 4WD (110kW)	10/06-	4009	N04C-UL, N04C-UP, N04C-TQ, N04C-UL	**08-S154**	**CA**	Fit. depth [mm]=36,5; Passive sensor
FJ CRUISER (GSJ1_)						
4.0 i V6 (191kW), 4.0 i V6 (203kW), 4.0 VVTi (178kW)	06/05-01/18	3956	1GR-FE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor
FORTUNER (_N5_, _N6_)						
2.7 (116kW), 2.7 4WD (116kW), 2.7 VVTi (118kW), 2.7 VVTi 4x4 (118kW)	06/04-05/15	2694	2TR-FE	**07-S204**	**CR**	Cable L [mm]:360; Passive sensor
FORTUNER (_N15_, _N16_)						
2.4 D (110kW), 2.4 D 4WD (110kW)	05/15-	2393	2GD-FTV	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor
2.7 (120kW), 2.7 (122kW), 2.7 4WD (122kW), 2.7 4x4 (120kW), 2.7 4x4 (121kW)	05/15-	2694	2TR-FE	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor
2.7 (120kW), 2.7 4x4 (120kW), 2.7 4x4 (121kW)	05/15-	2694	2TR-FE	**07-S204**	**CR**	Cable L [mm]:360; Passive sensor
2.8 D 4WD (130kW)	05/15-	2755	1GD-FTV	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor
REGIUS IV MPV (_H1_)						
2.5 D-4D 4x4 (75kW)	08/01-08/04	2494	2KD-FTV	**07-S122**	**CR**	Cable L [mm]:550; Passive sensor
2.5 D-4D 4x4 (75kW)	08/01-08/04	2494	2KD-FTV	**07-S193**	**CR**	Fit. depth [mm]=32; Passive sensor
HIACE IV Bus (__H1_, __H2_)						
2.5 D-4D (65kW), 2.5 D-4D (75kW)	08/01-08/06	2494	2KD-FTV	**07-S122**	**CR**	Cable L [mm]:550; Passive sensor
2.5 D-4D (70kW), 2.5 D-4D (86kW)	08/06-12/12	2494	2KD-FTV	**07-S122**	**CR**	Cable L [mm]:550; 10/2009 →; Passive sensor
2.5 D-4D (70kW), 2.5 D-4D (86kW), 2.5 D-4D 4x4 (86kW)	08/06-12/12	2494	2KD-FTV	**07-S193**	**CR**	→ 10/2009; Fit. depth [mm]=32; Passive sensor
2.5 D-4D (75kW)	08/01-08/06	2494	2KD-FTV	**07-S193**	**CR**	Fit. depth [mm]=32; Passive sensor
2.5 D-4D 4x4 (86kW)	09/06-12/12	2494	2KD-FTV	**07-S122**	**CR**	Cable L [mm]:550; → 09/2009; Passive sensor
2.7 (105kW), 2.7 (106kW), 2.7 4WD (105kW), 2.7 4WD (106kW)	04/98-12/06	2694	3RZ-FE	**07-S120**	**CR**	Cable L [mm]:245; Passive sensor
2.7 (105kW), 2.7 4WD (106kW)	04/98-06/05	2694	3RZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor

07-S120

07-S122

07-S193

07-S200

07-S204

07-S227

07-S270

08-S080

08-S120

08-S152

08-S154

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		ENGINE	OPTIMAL		
HIACE IV Bus (__H1_, __H2_)						
2.7 (106kW)	07/98-12/06	2694	3RZ-FE	**08-S080**	**CA**	→ 06/2005; Fit. depth [mm]=30,1; Active sensor
2.7 4WD (105kW)	04/98-08/06	2694	3RZ-FE	**08-S080**	**CA**	07/1998 → 06/2005; Fit. depth [mm]=30,1;Active sensor
HIACE IV Van (__H1_, __H2_)						
2.5 D-4D (65kW), 2.5 D-4D (75kW), 2.5 D-4D 4WD (75kW), 2.5 D-4D 4x4 (65kW)	08/01-08/06	2494	2KD-FTV	**07-S122**	**CR**	Cable L [mm]:550; Passive sensor
2.5 D-4D (65kW), 2.5 D-4D (75kW), 2.5 D-4D 4WD (75kW), 2.5 D-4D 4x4 (86kW)	08/01-12/12	2494	2KD-FTV	**07-S193**	**CR**	Fit. depth [mm]=32; Passive sensor
2.5 D-4D (70kW), 2.5 D-4D (86kW), 2.5 D-4D 4x4 (86kW)	09/06-12/12	2494	2KD-FTV	**07-S122**	**CR**	Cable L [mm]:550; 10/2009 →; Passive sensor
2.5 D-4D (86kW)	09/06-12/12	2494	2KD-FTV	**07-S193**	**CR**	Fit. depth [mm]=32; ; Passive sensor
2.7 (105kW), 2.7 4WD (106kW)	04/98-06/05	2694	3RZ-FE	**07-S120**	**CR**	Cable L [mm]:245; Passive sensor
2.7 (105kW)	04/98-06/05	2694	3RZ-FE	**08-S080**	**CA**	07/1998 →; Fit. depth [mm]=30,1; Active sensor
2.7 4WD (106kW)	07/98-06/05	2694	3RZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
HIACE V Van (TRH2__, KDH2__, LH2__, GDH2__)						
2.5 D-4D (70kW)	09/06-	2494	2KD-FTV	**07-S122**	**CR**	Cable L [mm]:550; Passive sensor
2.5 D-4D (75kW)	06/04-	2494	2KD-FTV	**07-S193**	**CR**	→ 10/2009; Fit. depth [mm]=32; Passive sensor
2.7 VVTi (111kW)	01/05-	2694	2TR-FE	**07-S204**	**CR**	Cable L [mm]:360; Passive sensor
HIACE / COMMUTER V Bus (TRH2__, KDH2__, LH2__, GDH2__)						
2.5 D-4D (75kW)	09/06-	2494	2KD-FTV	**07-S193**	**CR**	→ 10/2009; Fit. depth [mm]=32; Passive sensor
2.7 VVTi (111kW)	01/05-	2694	2TR-FE	**07-S204**	**CR**	Cable L [mm]:360; Passive sensor
HILUX III SUV (_N1_, _N2_)						
3.4 4x4 (131kW)	08/00-07/05	3378	5VZ-FE	**08-S122**	**CA**	Cable L [mm]:270; Passive sensor
HILUX VI Pickup (_N1_)						
2.4 i 4WD (103kW)	08/97-10/05	2438	2RZ-FE	**07-S120**	**CR**	Cable L [mm]:245; Passive sensor
2.5 D-4D (65kW), 2.5 D-4D 4WD (75kW)	11/01-07/05	2494	2KD-FTV	**07-S122**	**CR**	Cable L [mm]:550; → 06/2004; Passive sensor
2.5 D-4D (65kW), 2.5 D-4D 4WD (75kW)	11/01-07/05	2494	2KD-FTV	**07-S193**	**CR**	Fit. depth [mm]=32; Passive sensor
2.4 i 4WD (103kW)	08/97-10/05	2438	2RZ-FE	**08-S080**	**CA**	→ 08/2001; Fit. depth [mm]=30,1; Active sensor
HILUX VIGO VII Pickup (_N1_, _N2_, _N3_)						
2.0 (100kW)	06/05-05/15	1998	1TR-FE	**07-S204**	**CR**	Cable L [mm]:360; Passive sensor
2.5 D 4x4 (75kW), 2.5 D-4D (75kW)	03/05-05/15	2494	2KD-FTV	**07-S122**	**CR**	Cable L [mm]:550; 10/2005 →; Passive sensor
2.5 D-4D (88kW), 2.5 D-4D 4x4 (88kW)	06/06-05/15	2494	2KD-FTV	**07-S122**	**CR**	Cable L [mm]:550; Passive sensor
2.5 D-4D 4x4 (106kW)	12/07-05/15	2494	2KD-FTV	**07-S122**	**CR**	Cable L [mm]:550; 07/2012 →; Passive sensor
2.7 (118kW), 2.7 All-wheel Drive (118kW)	08/05-05/15	2694	2TR-FE	**07-S204**	**CR**	Cable L [mm]:360; Passive sensor
3.0 D (126kW), 3.0 D-4D 4x4 (126kW)	08/05-09/15	2982	1KD-FTV	**07-S122**	**CR**	Cable L [mm]:550; Passive sensor

07-S120

07-S122

07-S193

07-S204

08-S080

08-S122

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

HILUX VIII Pickup (_N1_)						
2.0 (101kW), 2.0 (102kW)	05/15-	1998	1TR-FE	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor
2.0 (102kW)	08/15-	1998	1TR-FE	**07-S204**	**CR**	Cable L [mm]:360; Passive sensor
2.4 D (110kW), 2.4 D 4WD (110kW)	05/15-	2393	2GD-FTV	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor
2.7 (121kW), 2.7 (122kW)	05/15-	2694	2TR-FE	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor
2.7 4WD (121kW)	05/15-	2694	2TR-FE	**07-S204**	**CR**	Cable L [mm]:360; Passive sensor
2.8 D (130kW), 2.8 D 4WD (130kW)	05/15-	2755	1GD-FTV	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor
2.4 D (110kW), 2.4 D 4WD (110kW)	05/15-	2393	2GD-FTV	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
INNOVA / KIJANG INNOVA I (_N4_)						
2.7 VVTi (118kW)	04/04-	2694	2TR-FE	**07-S204**	**CR**	Cable L [mm]:360; Passive sensor
INNOVA II (_N14_)						
2.7 (120kW)	11/15-	2694	2TR-FE	**07-S204**	**CR**	Cable L [mm]:360; Passive sensor
IQ (_J1_)						
1.33 (69kW), 1.33 (72kW)	01/09-12/15	1329	1NR-FE	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor
1.33 (72kW)	01/09-12/15	1329	1NR-FE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
1.4 D-4D (66kW)	01/09-12/15	1364	1ND-TV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor
HIGHLANDER / KLUGER (_U2_)						
3.0 4x4 (164kW)	11/00-07/03	2995	1MZ-FE	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
3.3 (171kW), 3.3 4x4 (171kW)	08/03-05/07	3311	3MZ-FE	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
HIGHLANDER / KLUGER (_U5_)						
2.7 (138kW)	09/16-	2672	1AR-FE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
3.5 AWD (183kW)	09/14-	3456	2GR-FE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor
LAND CRUISER COLORADO (_J9_)						
3.0 D-4D (120kW)	08/00-08/02	2982	1KD-FTV	**07-S122**	**CR**	Cable L [mm]:550; Passive sensor
3.4 i 24V (131kW)	03/96-08/02	3378	5VZ-FE	**07-S193**	**CR**	Fit. depth [mm]=32; Passive sensor
4.7 (175kW)	08/02-	4664	2UZ-FE	**07-S035**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
4.7 (175kW)	08/02-	4664	2UZ-FE	**07-S200**	**CR**	Cable L [mm]:168; Passive sensor
3.4 i 24V (131kW)	03/96-08/02	3378	5VZ-FE	**08-S122**	**CA**	Cable L [mm]:270; Passive sensor
LAND CRUISER AMAZON (_J1_)						
4.7 (173kW), 4.7 (175kW)	01/98-08/07	4664	2UZ-FE	**07-S035**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
4.7 (173kW), 4.7 (175kW)	01/98-08/07	4664	2UZ-FE	**07-S200**	**CR**	Cable L [mm]:168; Passive sensor
4.7 (173kW), 4.7 (175kW)	01/98-08/07	4664	2UZ-FE	**08-S069**	**CA**	Fit. depth [mm]=30; Active sensor
LAND CRUISER PRADO (_J12_)						
2.7 (112kW)	09/02-08/04	2694	3RZ-FE, 2TR-FE	**07-S120**	**CR**	Cable L [mm]:245; Passive sensor
3.0 D-4D (120kW)	09/02-08/09	2982	1KD-FTV	**07-S122**	**CR**	Cable L [mm]:550; → 06/2004; Passive sensor
3.0 D-4D (120kW)	09/02-08/09	2982	1KD-FTV	**07-S193**	**CR**	→ 09/2004; Fit. depth [mm]=32; Passive sensor
3.0 D-4D (122kW)	07/04-08/09	2982	1KD-FTV	**07-S193**	**CR**	→ 10/2006; Fit. depth [mm]=32; Passive sensor

07-S035

07-S120

07-S122

07-S193

07-S200

07-S204

07-S227

07-S270

07-S272

08-S056

08-S069

08-S120

08-S122

08-S152

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm			OPTIMAL		
LAND CRUISER PRADO (_J12_)						
3.0 D-4D (122kW), 3.0 D-4D (127kW)	09/02-12/10	2982	1KD-FTV	**07-S122**	**CR**	Cable L [mm]:550; Passive sensor
3.0 D-4D (127kW)	09/02-12/10	2982	1KD-FTV	**07-S193**	**CR**	Fit. depth [mm]=32; Passive sensor
4.0 (183kW), 4.0 (179kW)	09/02-12/10	3956	1GR-FE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor
4.0 V6 VVT-i (207kW)	01/03-07/09	3956	1GR-FE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor; Type: Land Cruiser 300
4.0 V6 VVT-i (207kW)	01/03-07/09	3956	1GR-FE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor; Type: Land Cruiser Prado
4.0 (183kW)	12/02-12/10	3956	1GR-FE	**08-S120**	**CA**	08/2004 →; Fit. depth [mm]=30; Active sensor
4.0 (183kW), 4.0 (179kW)	09/02-12/10	3956	1GR-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
LAND CRUISER PRADO (_J15_)						
2.7 4WD (120kW)	08/09-	2694	2TR-FE	**07-S204**	**CR**	Cable L [mm]:360; Passive sensor
3.0 D-4D (127kW), 3.0 D-4D (140kW)	08/09-	2982	1KD-FTV	**07-S122**	**CR**	Cable L [mm]:550; Passive sensor
3.0 D-4D (127kW), 3.0 D-4D (140kW)	08/09-	2982	1KD-FTV	**07-S193**	**CR**	Fit. depth [mm]=32; Passive sensor
4.0 V6 Dual VVTi (205kW), 4.0 V6 VVTi (183kW), 4.0 V6 VVTi (202kW)	08/09-	3956	1GR-FE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor
4.0 V6 VVT-i (207kW)	08/09-	3956	1GR-FE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor; Type: Land Cruiser
4.0 V6 VVT-i (207kW)	08/09-	3956	1GR-FE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor; Type: Land Cruiser 300
4.0 V6 VVT-i (207kW)	08/09-	3956	1GR-FE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor; Type: Land Cruiser Prado
2.8 D-4D (130kW)	06/15-	2755	1GD-FTV	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
LAND CRUISER 200 (_J2_)						
4.7 V8 (202kW), 4.7 V8 (212kW)	08/07-	4664	2UZ-FE	**07-S035**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
4.7 V8 (202kW), 4.7 V8 (212kW)	08/07-	4664	2UZ-FE	**07-S200**	**CR**	Cable L [mm]:168; Passive sensor
4.5 D4-D (183kW)	08/15-	4461	1VD-FTV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor
4.5 D4-D (200kW)	01/12-	4461	1VD-FTV	**08-S152**	**CA**	02/2014 →; Fit. depth [mm]=30; Passive sensor; Type: Land Cruiser Van
4.5 D4-D (200kW)	01/12-	4461	1VD-FTV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor; Type: Land Cruiser 200
4.5 D4-D (200kW)	01/12-	4461	1VD-FTV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor; Type: Land Cruiser V8
4.7 V8 (212kW)	01/08-	4664	2UZ-FE	**08-S069**	**CA**	Fit. depth [mm]=30; Active sensor
MATRIX (_E14_)						
1.8 (97kW)	01/08-05/14	1797	2ZR-FE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
2.4 (117kW)	01/08-05/14	2362	2AZ-FE	**08-S080**	**CA**	01/2009 → 12/2010; Fit. depth [mm]=30,1; Active sensor
MR2 III (ZZW3_)						
1.8 16V VT-i (103kW)	10/99-06/07	1794	1ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
1.8 16V VT-i (103kW)	10/99-06/07	1794	1ZZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
PASSO (_NGC3_, _KGC3_)						
1.3 (70kW)	02/10-03/16	1329	1NR-FE	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor

07-S035

07-S122

07-S193

07-S200

07-S204

07-S208

07-S227

07-S270

07-S272

08-S069

08-S080

08-S120

08-S152

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

PICNIC (_XM1_)						
2.0 (90kW)	06/00-12/01	1998	3S-FE	**07-S121**	**CR**	Cable L [mm]:340; Number of poles: 2
2.0 (90kW)	06/00-12/01	1998	3S-FE	**08-S014**	**CA**	Fit. depth [mm]=14; Number of poles: 2; Passive sensor; with holder
2.0 16V (94kW)	08/96-09/00	1998	3S-FE	**08-S014**	**CA**	→ 05/2000; Fit. depth [mm]=14; Number of poles: 2; Passive sensor; with holder
PORTE II (_P14_)						
1.3 (70kW)	08/12-06/15	1329	1NR-FE	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor;
PREVIA / ESTIMA II (_R3_)						
2.4 16V (115kW)	02/00-02/06	2362	2AZ-FE	**07-S121**	**CR**	Cable L [mm]:340; Number of poles: 2
2.0 D-4D (85kW)	03/01-01/06	1995	1CD-FTV	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
2.0 D-4D (85kW)	03/01-01/06	1995	1CD-FTV	**08-S154**	**CA**	Fit. depth [mm]=36,5; Passive sensor
2.4 16V (115kW)	02/00-02/06	2362	2AZ-FE	**08-S080**	**CA**	→ 12/2005; Fit. depth [mm]=30,1; Active sensor
PREVIA III (_R2_, _R5_)						
2.4 (125kW)	10/05-	2362	2AZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
PRIUS Saloon (_W1_)						
1.5 (53kW)	05/00-01/04	1497	1NZ-FXE	**07-S269**	**CR**	Fit. depth [mm]=62,1; Passive sensor
PRIUS Liftback (_W2_)						
1.5 (57kW)	09/03-12/09	1497	1NZ-FXE	**07-S269**	**CR**	Fit. depth [mm]=62,1; Passive sensor
PRIUS (_W3_)						
1.8 Hybrid (100kW), 1.8 Hybrid (73kW), 1.8 Plug-in Hybrid (73kW)	06/08-	1798	2ZR-FXE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
1.8 Hybrid (73kW)	06/08-	1798	2ZR-FXE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
PRIUS PLUS (_W4_)						
1.8 Hybrid (73kW)	05/11-	1798	2ZR-FXE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
PRIUS (_W5_)						
1.8 Hybrid (72kW)	09/15-	1798	2ZR-FXE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
1.8 Hybrid (72kW)	09/15-	1798	2ZR-FXE	**08-S120**	**CA**	11/2015 →; Fit. depth [mm]=30; Active sensor
PRIUS PHV (_W52_)						
1.8 Plug-in Hybrid (72kW)	01/16-	1798	2ZR-FXE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
1.8 Plug-in Hybrid (72kW)	01/16-	1798	2ZR-FXE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
PROACE Van (MDX_)						
1.6 D-4D (66kW)	06/13-03/16	1560	3WZ-TV	**07-S102**	**CR**	→ 12/2015; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
RAV 4 (_A1_)						
2.0 16V 4WD (94kW), 2.0 16V 4WD (95kW)	06/94-06/00	1998	3S-FE	**08-S014**	**CA**	Fit. depth [mm]=14; Number of poles: 2; Passive sensor; with holder
RAV 4 (_A1_)						
2.0 16V 4WD (94kW), 2.0 16V 4WD (95kW)	12/97-06/00	1998	3S-FE	**08-S014**	**CA**	Fit. depth [mm]=14; Number of poles: 2; Passive sensor; with holder

07-S102

07-S121

07-S269

07-S270

07-S272

08-S014

08-S056

08-S080

08-S120

08-S154

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm		OPTIMAL		
RAV 4 Mk II (_A2_)					
1.8 VVTi (92kW)	08/00-11/05	1794	1ZZ-FE	**07-S208**	**CR**	Cable L [mm]:385; Passive sensor
2.0 D-4D 4WD (85kW)	05/01-11/05	1995	1CD-FTV	**07-S121**	**CR**	Cable L [mm]:340; Number of poles: 2
2.0 D-4D 4WD (85kW)	05/01-11/05	1995	1CD-FTV	**07-S268**	**CR**	Fit. depth [mm]=28; Passive sensor
2.0 VVTi 4WD (110kW)	05/00-11/05	1998	1AZ-FSE, 1AZ-FE	**07-S121**	**CR**	Cable L [mm]:340; Number of poles: 2
2.4 VVTi 4WD (112kW)	08/03-11/05	2362	2AZ-FE	**07-S121**	**CR**	Cable L [mm]:340; Number of poles: 2
2.0 D-4D 4WD (85kW)	05/01-11/05	1995	1CD-FTV	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
2.0 VVTi 4WD (110kW)	05/00-11/05	1998	1AZ-FE	**08-S080**	**CA**	→ 07/2003; Fit. depth [mm]=30,1; Active sensor
2.4 VVTi 4WD (112kW)	08/03-11/05	2362	2AZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
RAV 4 III (_A3_)					
2.0 (116kW), 2.0 4WD (116kW), 2.0 VVT-i (109kW), 2.0 VVT-i 4WD (109kW)	12/08-06/13	1987	3ZR-FAE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
2.0 VVT-i 4WD (112kW)	02/06-06/13	1998	1AZ-FE	**07-S121**	**CR**	Cable L [mm]:340; Number of poles: 2
2.2 D-4D (110kW), 2.2 D-4D 4WD (100kW), 2.2 D-4D 4WD (110kW), 2.2 D-CAT 4WD (130kW)	02/06-06/13	2231	2AD-FTV, 2AD-FHV, 2AD-FHV	**07-S271**	**CR**	Cable L [mm]:270; Passive sensor
2.4 VVTi (125kW)	11/05-12/13	2362	2AZ-FE	**07-S121**	**CR**	Cable L [mm]:340; Number of poles: 2
2.0 (116kW), 2.0 4WD (116kW)	12/08-06/13	1987	3ZR-FAE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
2.0 VVT-i 4WD (112kW)	02/06-06/13	1998	1AZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
2.2 D-4D (110kW), 2.2 D-4D 4WD (100kW), 2.2 D-4D 4WD (110kW), 2.2 D-CAT 4WD (130kW)	02/06-06/13	2231	2AD-FTV, 2AD-FHV, 2AD-FHV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor
2.4 VVTi (125kW), 2.4 VVTi 4WD (125kW)	11/05-12/13	2362	2AZ-FE	**08-S080**	**CA**	Fit. depth [mm]=30,1; Active sensor
3.5 VVTi 4WD (201kW)	11/05-12/12	3456	2GR-FE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
RAV 4 IV (_A4_)					
2.0 D4-D (91kW)	12/12-11/18	1998	1AD-FTV	**07-S271**	**CR**	Cable L [mm]:270; Passive sensor
2.0 D4-D 4WD (91kW)	01/13-11/18	1998	1AD-FTV	**07-S271**	**CR**	Cable L [mm]:270; 11/2013 →; Passive sensor
2.0 VVT-i (107kW), 2.0 VVT-i 4WD (107kW), 2.0 VVT-i 4WD (111kW), 2.0 VVT-i 4WD (112kW)	12/12-	1987	3ZR-FAE, 3ZR-FE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
2.2 D4-D 4WD (110kW)	12/12-	2231	2AD-FTV, 2AD-FHV	**07-S271**	**CR**	Cable L [mm]:270; Passive sensor
2.5 Hybrid (114kW), 2.5 Hybrid (145kW), 2.5 Hybrid 4WD (114kW), 2.5 VVT-i 4WD (132kW)	12/12-12/18	2494	2AR-FE, 2AR-FXE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
2.0 D-4D (105kW)	10/15-11/18	1995	2WW	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
2.0 VVT-i 4WD (111kW), 2.0 VVT-i 4WD (112kW)	12/12-	1987	3ZR-FAE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
2.2 D4-D 4WD (110kW)	12/12-	2231	2AD-FTV, 2AD-FHV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor
2.5 Hybrid (114kW), 2.5 Hybrid 4WD (114kW)	10/15-12/18	2494	2AR-FXE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
SEQUOIA (_K3_, _K4_)					
4.7 (175kW), 4.7 (204kW), 4.7 4x4 (175kW)	09/00-10/07	4664	2UZ-FE	**07-S200**	**CR**	Cable L [mm]:168; Passive sensor
SEQUOIA (_K6_)					
4.7 (206kW), 4.7 AWD (206kW)	11/07-04/14	4664	2UZ-FE	**07-S200**	**CR**	Cable L [mm]:168; Passive sensor

07-S121

07-S200

07-S208

07-S268

07-S271

07-S272

08-S056

08-S080

08-S120

08-S152

08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

SIENNA (_L1_)						
3.0 (143kW), 3.0 (154kW)	08/97-12/02	2995	1MZ-FE	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
SIENNA (_L3_)						
2.7 (140kW)	09/10-07/13	2672	1AR-FE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
3.5 VVTi 4WD (198kW)	01/10-	3456	2GR-FE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor
SOARER Coupe (_Z3_)						
4.0 (191kW)	05/92-09/97	3969	1UZ-FE	**07-S200**	**CR**	Cable L [mm]:168; Passive sensor
SOLARA Convertible (_V2_)						
3.0 (140kW)	02/00-11/02	2995	1MZ-FE	**08-S015**	**CA**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor; with seal
SOLARA Coupe (_V2_)						
3.0 (140kW)	06/98-06/01	2995	1MZ-FE	**08-S015**	**CA**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor; with seal
SOLARA Convertible (_V3_)						
3.0 (137kW)	02/04-11/08	2995	1MZ-FE	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
3.3 (165kW)	01/04-11/08	3311	3MZ-FE	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
SOLARA Coupe (_V3_)						
3.0 (137kW)	07/03-07/08	2995	1MZ-FE	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
3.3 (165kW)	07/03-07/08	3311	3MZ-FE	**08-S056**	**CA**	Fit. depth [mm]=28,2; Number of poles: 2; Passive sensor
SPADE (_P14_)						
1.3 (70kW)	08/12-06/15	1329	1NR-FE	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor;
SUPRA (_A8_)						
3.0 i Bi-Turbo (243kW)	05/93-07/02	2997	2JZ-GTE	**08-S133**	**CA**	08/1993 →; Fit. depth [mm]=26; Passive sensor
TUNDRA Pickup (_K3_, _K4_)						
4.7 (206kW), 4.7 (207kW), 4.7 4WD (206kW), 4.7 4WD (207kW)	02/99-11/06	4664	2UZ-FE	**07-S200**	**CR**	Cable L [mm]:168; Passive sensor
TUNDRA Pickup (_K5_, _K6_)						
4.7 (206kW), 4.7 4WD (206kW)	11/06-12/09	4664	2UZ-FE	**07-S200**	**CR**	Cable L [mm]:168; Passive sensor
URBAN CRUISER (_P1_)						
1.33 (74kW)	04/09-03/16	1329	1NR-FE	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor
1.33 (73kW)	01/09-03/16	1329	1NR-FE	**08-S120**	**CA**	04/2010 →; Fit. depth [mm]=30; Active sensor
1.33 (74kW)	04/09-03/16	1329	1NR-FE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
1.4 D-4D (66kW), 1.4 D-4D 4WD (66kW)	01/09-04/14	1364	1ND-TV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor
VENZA (_V1_)						
2.7 (136kW), 2.7 4WD (136kW)	11/08-11/16	2672	1AR-FE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
2.7 4WD (135kW)	11/08-04/12	2672	1AR-FE	**07-S272**	**CR**	01/2012 →; Fit. depth [mm]=62; Passive sensor

07-S200

07-S227

07-S270

07-S272

08-S015

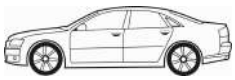
08-S056

08-S120

08-S133

08-S152

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

VENZA (_V1_)						
3.5 (200kW), 3.5 4WD (200kW)	11/08-11/16	3456	2GR-FE	**07-S227**	**CR**	Fit. depth [mm]=62; Passive sensor; Made in Japan
VERSO (_R2_)						
1.6 (97kW)	04/09-08/18	1598	1ZR-FAE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
1.6 D4-D (82kW)	11/13-08/18	1598	1WW	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
1.8 (108kW)	04/09-08/18	1798	2ZR-FAE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
2.0 D-4D (91kW), 2.0 D-4D (93kW)	04/09-08/18	1998	1AD-FTV	**07-S271**	**CR**	Cable L [mm]:270; Passive sensor
2.2 D-4D (110kW), 2.2 D-CAT (130kW)	04/09-08/18	2231	2AD-FHV	**07-S271**	**CR**	Cable L [mm]:270; Passive sensor
1.6 (97kW)	04/09-08/18	1598	1ZR-FAE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
1.6 D4-D (82kW)	11/13-08/18	1598	1WW	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
1.8 (108kW)	04/09-08/18	1798	2ZR-FAE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
2.0 D-4D (93kW)	04/09-08/18	1998	1AD-FTV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor
2.2 D-4D (110kW), 2.2 D-CAT (130kW)	04/09-08/18	2231	2AD-FHV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor
VERSO S (_P12_)						
1.33 (70kW)	11/10-10/16	1329	1NR-FE	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor
1.33 (73kW)	11/10-10/16	1329	1NR-FE	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor;
1.5 (80kW)	11/10-04/14	1497	1NZ-FE	**07-S269**	**CR**	07/2011 →; Fit. depth [mm]=62,1; Passive sensor
1.33 (73kW)	11/10-10/16	1329	1NR-FE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
1.4 D4-D (66kW)	11/10-10/16	1364	1ND-TV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor; Type: Ractis
YARIS / VIOS Saloon (_P9_)						
1.0 (52kW)	09/05-10/13	998	1KR-FE	**07-S236**	**CR**	Cable L [mm]:225; Mounting Type: Fitting; Passive sensor; Transmission type: FREETRONIC
1.3 (63kW)	01/06-04/13	1299	2NZ-FE	**07-S269**	**CR**	→ 12/2012; Fit. depth [mm]=62,1; Passive sensor
1.3 (64kW)	09/05-10/13	1298	2SZ-FE	**07-S236**	**CR**	Cable L [mm]:225; Mounting Type: Fitting; Passive sensor; Transmission type: FREETRONIC
YARIS / VIOS Saloon (_P15_)						
1.3 (63kW)	05/13-	1299	2NZ-FE	**08-S120**	**CA**	→ 07/2016; Fit. depth [mm]=30; Active sensor
YARIS/VITZ (_P1_)						
1.3 16V (63kW)	08/99-11/05	1299	2SZ-FE, 2NZ-FE	**07-S269**	**CR**	Fit. depth [mm]=62,1; Passive sensor
1.5 TS (77kW), 1.5 VVT-i TS (78kW)	04/01-11/05	1497	1NZ-FE	**07-S269**	**CR**	Fit. depth [mm]=62,1; Passive sensor
1.4 D-4D (55kW)	10/01-09/05	1364	1ND-TV	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
YARIS/VITZ (_P9_)						
1.0 GPL (51kW), 1.0 VVT-i (51kW)	08/05-12/11	998	1KR-FE	**07-S236**	**CR**	Cable L [mm]:225; Mounting Type: Fitting; Passive sensor; Transmission type: FREETRONIC
1.0 GPL (51kW), 1.0 VVT-i (51kW), 1.0 VVT-i (52kW)	08/05-12/11	998	1KR-FE	**07-S223**	**CR**	Fit. depth [mm]=62; Passive sensor

07-S223

07-S227

07-S230

07-S236

07-S269

07-S270

07-S271

07-S272

08-S034

08-S120

08-S152

08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

YARIS/VITZ (_P9_)						
1.3 VVT-i (64kW)	08/05-11/10	1298	2SZ-FE	**07-S236**	**CR**	Cable L [mm]:225; Mounting Type: Fitting; Passive sensor; Transmission type: FREETRONIC
1.33 VVT-i (73kW), 1.33 VVT-i (74kW)	11/08-12/11	1329	1NR-FE	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor
1.8 VVTi (98kW)	01/07-12/11	1798	2ZR-FE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
1.0 GPL (51kW), 1.0 VVT-i (51kW)	08/05-12/11	998	1KR-FE	**08-S066**	**CA**	Fit. depth [mm]=30,1
1.3 VVT-i (64kW)	08/05-11/10	1298	2SZ-FE	**08-S066**	**CA**	Fit. depth [mm]=30,1
1.33 VVT-i (73kW)	07/10-05/11	1329	1NR-FE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
1.33 VVT-i (74kW)	11/08-12/11	1329	1NR-FE	**08-S120**	**CA**	03/2009 →; Fit. depth [mm]=30; Active sensor
1.4 D-4D (66kW)	08/05-12/12	1364	1ND-TV	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.4 D-4D (66kW)	08/05-12/12	1364	1ND-TV	**08-S152**	**CA**	11/2008 →; Fit. depth [mm]=30; Passive sensor
1.4 D-4D (66kW)	08/05-12/12	1364	1ND-TV	**08-S154**	**CA**	Fit. depth [mm]=36,5; Passive sensor
1.8 VVTi (98kW)	01/07-12/11	1798	2ZR-FE	**08-S066**	**CA**	Fit. depth [mm]=30,1
1.8 VVTi (98kW)	01/07-12/11	1798	2ZR-FE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
YARIS/VITZ (_P13_)						
1.0 (51kW)	12/10-	998	1KR-FE	**07-S223**	**CR**	Fit. depth [mm]=62; Passive sensor;
1.3 (70kW), 1.3 (73kW), 1.3 4WD (70kW)	12/10-	1329	1NR-FKE, 1NR-FE, 1NR-FE	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor;
1.3 4WD (70kW)	12/10-	1329	1NR-FE	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor
1.8 GRMN (156kW)	09/17-	1798	2ZR-FE (SC)	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
1.3 (73kW)	09/11-	1329	1NR-FKE, 1NR-FE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
1.4 D-4D (66kW)	09/11-	1364	1ND-TV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor
1.4 D-4D (66kW)	09/11-	1364	1ND-TV	**08-S154**	**CA**	Fit. depth [mm]=36,5; Passive sensor
1.8 GRMN (156kW)	09/17-	1798	2ZR-FE (SC)	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
YARIS Hatchback Van (_P13_)						
1.0 VVTi (51kW)	07/14-	998	1KR-FE	**07-S223**	**CR**	Fit. depth [mm]=62; Passive sensor;
1.3 VVTi (73kW)	10/12-	1329	1NR-FE	**07-S270**	**CR**	Fit. depth [mm]=30; Active sensor;
1.3 VVTi (73kW)	10/12-	1329	1NR-FE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
1.4 D4d (66kW)	07/14-	1364	1ND-TV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor
1.4 D4d (66kW)	07/14-	1364	1ND-TV	**08-S154**	**CA**	Fit. depth [mm]=36,5; Passive sensor
YARIS VERSO / FUN CARGO (_P2_)						
1.3 (62kW), 1.3 (63kW)	08/99-09/05	1299	2NZ-FE	**07-S269**	**CR**	Fit. depth [mm]=62,1; Passive sensor
1.5 (77kW), 1.5 (78kW)	03/00-09/05	1497	1NZ-FE	**07-S269**	**CR**	Fit. depth [mm]=62,1; Passive sensor
1.4 D-4D (55kW)	09/00-09/05	1364	1ND-TV	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
VERSO VAN (_R2_)						
D4d (130kW)	04/09-08/18	2231	2AD-FHV	**07-S271**	**CR**	Cable L [mm]:270; Passive sensor
D4d (82kW)	11/13-08/18	1598	1WW	**07-S230**	**CR**	Fit. depth [mm]=85,2; Active sensor
D4d (91kW)	11/12-08/18	1998	1AD-FTV	**07-S271**	**CR**	Cable L [mm]:270; Passive sensor
VVTi (108kW)	04/09-08/18	1798	2ZR-FAE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor
VVTi (97kW)	04/09-08/18	1598	1ZR-FAE	**07-S272**	**CR**	Fit. depth [mm]=62; Passive sensor

07-S223

07-S230

07-S236

07-S269

07-S270

07-S271

07-S272

08-S034

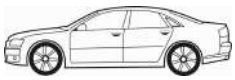
08-S066

08-S120

08-S152

08-S154

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

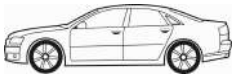
VERSO VAN (_R2_)						
D4d (130kW)	04/09-08/18	2231	2AD-FHV	**08-S152**	**CA**	Fit. depth [mm]=30; Passive sensor
D4d (82kW)	11/13-08/18	1598	1WW	**08-S153**	**CA**	Fit. depth [mm]=28,1; Active sensor
VVTi (108kW)	04/09-08/18	1798	2ZR-FAE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor
VVTi (97kW)	04/09-08/18	1598	1ZR-FAE	**08-S120**	**CA**	Fit. depth [mm]=30; Active sensor

08-S120

08-S152

08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

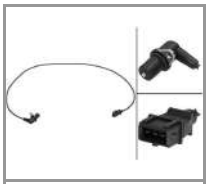


ccm | ENGINE | OPTIMAL

ADAM (M13)						
1.2 (51kW)	10/12-04/19	1229	D 12 XEL, A 12 XEL, B 12 XEL	**07-S119**	**CR**	Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor
1.4 (64kW), 1.4 (74kW)	10/12-02/19	1398	A 14 XER, B 14 XER, D 14 XEL, A 14 XEL, B 14 XEL	**07-S119**	**CR**	Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor
1.2 (51kW)	10/12-04/19	1229	A 12 XEL	**08-S055**	**CA**	Ⓐ
1.4 (64kW)	10/12-02/19	1398	D 14 XEL, A 14 XEL, B 14 XEL	**08-S055**	**CA**	04/2013 →; Ⓐ
1.4 (64kW)	10/12-02/19	1398	D 14 XEL, A 14 XEL, B 14 XEL	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 (74kW), 1.4 LPG (64kW)	10/12-02/19	1398	A 14 XER, B 14 XER, B 14 XER, A 14 XEL	**08-S055**	**CA**	Ⓐ
AGILA Mk I (A) (H00)						
1.0 12V (43kW)	09/00-08/05	973	Z 10 XE	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.0 12V (44kW)	02/00-11/06	998	Z 10 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.2 16V (55kW)	09/00-03/08	1199	Z 12 XE	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.2 16V Twinport (59kW)	07/04-11/06	1229	Z 12 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.0 12V (43kW)	09/00-08/05	973	Z 10 XE	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor
1.0 12V (44kW)	02/00-11/06	998	Z 10 XEP	**08-S010**	**CA**	08/2003 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.→5G999999
1.0 12V (44kW)	02/00-11/06	998	Z 10 XEP	**08-S054**	**CA**	08/2003 →; Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.6G000001→
1.2 16V (55kW)	09/00-03/08	1199	Z 12 XE	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor
1.2 16V Twinport (59kW)	07/04-11/06	1229	Z 12 XEP	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
AGILA Mk II (B) (H08)						
1.3 CDTI (55kW)	01/08-11/14	1248	Z 13 DTJ	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
ANTARA A (L07)						
2.4 (103kW)	08/06-04/15	2405	Z 24 XE	**07-S062**	**CR**	Cable L [mm]:935; 11/2006 →; Number of poles: 3; Passive sensor
2.4 (123kW)	12/10-04/15	2384	A 24 XF, A 24 XE	**07-S127**	**CR**	Fit. depth [mm]=34,7; Active sensor
3.2 V6 (167kW)	11/06-04/15	3195	Z 32 SED, 10 HM	**07-S110**	**CR**	→ 12/2011; Fit. depth [mm]=38; Vehicle Id. No.→80999999, 93999999, 9B999999
ARENA Combi (A97)						
1.9 D (44kW)	03/98-08/01	1870	F8Q 606, F8Q 600	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
ARENA Van (A97)						
1.9 D (44kW)	03/98-08/01	1870	F8Q 606, F8Q 600	**07-S032**	**CR**	Fit. depth [mm]=17; Passive sensor; with vehicle-specific adaptor
ASTRA Mk III (F) Saloon (T92)						
1.4 i (60kW)	04/92-09/98	1389	C 14 SE	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor

07-S032

07-S060



07-S062

07-S110

07-S119

07-S127

07-S156

08-S010

08-S031

08-S054

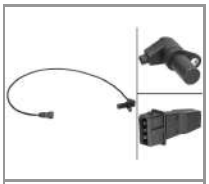
08-S109

08-S156

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

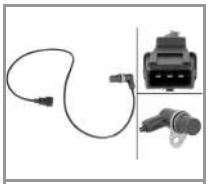
	ccm	ENGINE	OPTIMAL	

ASTRA Mk III (F) Saloon (T92)						
1.4 i 16V (66kW)	02/96-09/98	1389	X 14 XE	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
1.6 i (52kW), 1.6 i (55kW), 1.6 i (74kW)	03/92-09/98	1598	X 16 SZR, C 16 SE, X 16 SZ	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.6 i 16V (74kW)	08/94-09/98	1598	X 16 XEL	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
1.8 i 16V (85kW)	01/94-12/96	1796	C 18 XEL	**07-S076**	**CR**	Cable L [mm]:773; Number of poles: 3; Passive sensor
1.8 i 16V (92kW)	06/93-10/94	1799	C 18 XE	**07-S076**	**CR**	Cable L [mm]:773; Number of poles: 3; Passive sensor
2.0 i 16V (100kW)	02/95-09/98	1998	X 20 XEV	**07-S058**	**CR**	Cable L [mm]:770; Engine no.: 14142429→; Number of poles: 3; Active sensor
2.0 i 16V (100kW)	02/95-09/98	1998	X 20 XEV	**07-S076**	**CR**	Cable L [mm]:773; Engine no.: →14142428; Number of poles: 3; Passive sensor
1.8 i 16V (85kW)	01/94-12/96	1796	C 18 XEL	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
1.8 i 16V (92kW)	06/93-10/94	1799	C 18 XE	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
2.0 i 16V (100kW)	02/95-09/98	1998	X 20 XEV	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
ASTRA Mk III (F) Hatchback (T92)						
1.4 i (60kW)	03/92-02/98	1389	C 14 SE	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.4 i 16V (66kW)	02/96-02/98	1389	X 14 XE	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
1.6 i (52kW), 1.6 i (74kW)	03/92-02/98	1598	C 16 SE, X 16 SZ	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.6 i 16V (74kW)	01/94-02/98	1598	X 16 XEL	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
1.8 i 16V (85kW), 1.8 i 16V (92kW)	09/94-02/98	1796	C 18 XE, C 18 XEL	**07-S076**	**CR**	Cable L [mm]:773; Number of poles: 3; Passive sensor
2.0 i 16V (100kW)	01/94-02/98	1998	X 20 XEV	**07-S058**	**CR**	Cable L [mm]:770; Engine no.: 14142429→; Number of poles: 3; Active sensor
2.0 i 16V (100kW)	01/94-02/98	1998	X 20 XEV	**07-S076**	**CR**	Cable L [mm]:773; Engine no.: →14142428; Number of poles: 3; Passive sensor
1.8 i 16V (85kW), 1.8 i 16V (92kW)	09/94-02/98	1796	C 18 XE, C 18 XEL	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
2.0 i 16V (100kW)	01/94-02/98	1998	X 20 XEV	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
ASTRA Mk III (F) Convertible (T92)						
1.4 i (60kW)	05/93-03/01	1389	C 14 SE	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.4 i 16V (66kW)	01/96-03/01	1389	X 14 XE	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
1.6 (74kW), 1.6 i (52kW), 1.6 i (55kW)	03/93-03/01	1598	X 16 SZR, C 16 SE, X 16 SZ	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.8 16V (85kW)	11/94-03/01	1799	X 18 XE	**07-S058**	**CR**	Cable L [mm]:770; Engine no.: 14142429→; Number of poles: 3; Active sensor



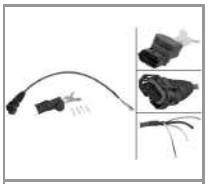
07-S010

07-S058



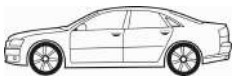
07-S076

07-S156



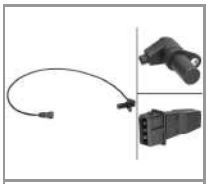
08-S035

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

ASTRA Mk III (F) Convertible (T92)						
1.8 16V (85kW)	11/94-03/01	1799	C 18 XEL	**07-S076**	**CR**	Cable L [mm]:773; Number of poles: 3; Passive sensor
1.8 16V (85kW)	11/94-03/01	1799	X 18 XE	**07-S076**	**CR**	Cable L [mm]:773; Engine no.: →14142428; Number of poles: 3; Passive sensor
1.8 16V (85kW)	11/94-03/01	1799	X 18 XE, C 18 XEL	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
ASTRA Mk III (F) Estate (T92)						
1.4 i (60kW)	03/91-02/98	1389	C 14 SE	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.4 i 16V (66kW)	02/96-01/98	1389	X 14 XE	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
1.6 i (52kW), 1.6 Si (74kW)	03/91-02/98	1598	C 16 SE, X 16 SZ	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.6 i 16V (74kW)	01/94-02/98	1598	X 16 XEL	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
1.8 i 16V (85kW), 1.8 i 16V (92kW)	09/94-02/98	1796	X 18 XE, C 18 XE, C 18 XEL	**07-S076**	**CR**	Cable L [mm]:773; Number of poles: 3; Passive sensor
2.0 i 16V (100kW)	01/94-02/98	1998	X 20 XEV	**07-S058**	**CR**	Cable L [mm]:770; Engine no.: 14142429→; Number of poles: 3; Active sensor
2.0 i 16V (100kW)	01/94-02/98	1998	X 20 XEV	**07-S076**	**CR**	Cable L [mm]:773; Engine no.: →14142428; Number of poles: 3; Passive sensor
1.8 i 16V (85kW), 1.8 i 16V (92kW)	09/94-02/98	1796	X 18 XE, C 18 XE, C 18 XEL	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
2.0 i 16V (100kW)	01/94-02/98	1998	X 20 XEV	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
ASTRA Mk IV (G) Hatchback (T98)						
1.2 16V (48kW), 1.2 16V (55kW)	02/98-05/05	1199	X 12 XE, Z 12 XE	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.4 16V (66kW)	02/98-05/05	1389	X 14 XE	**07-S063**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.4 16V (66kW)	02/98-05/05	1389	Z 14 XE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.6 (55kW), 1.6 16V (74kW)	02/98-05/05	1598	X 16 SZR, X 16 XEL	**07-S063**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.6 (62kW), 1.6 16V (74kW), 1.6 Dualfuel (63kW)	02/98-05/05	1598	Z 16 SE, Z 16 XE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.7 CDTI 16V (59kW)	04/03-05/05	1686	Z 17 DTL	**07-S187**	**CR**	Cable L [mm]:130; Passive sensor
1.7 DTI 16V (55kW)	02/00-05/05	1686	Y 17 DT	**07-S092**	**CR**	Fit. depth [mm]=26,7; Active sensor; with seal
1.8 16V (92kW), 1.8 16V Dualfuel (87kW)	09/00-05/05	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
2.0 DI (60kW), 2.0 DTI 16V (74kW)	02/98-05/05	1995	Y 20 DTL, Y 20 DTH, X 20 DTL	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor; Vehicle Id. No.→35999999, 36999999, 38999999, 42009017



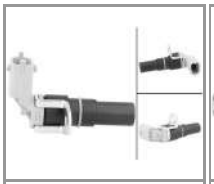
07-S010

07-S058

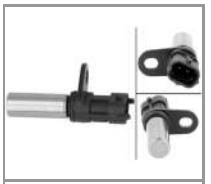
07-S060

07-S063

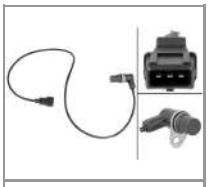
07-S064



07-S065



07-S066

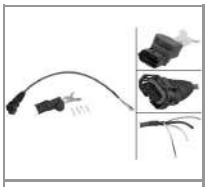


07-S076

07-S092

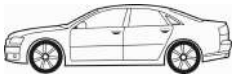
07-S156

07-S187



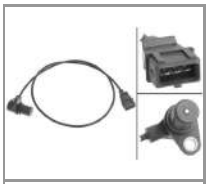
08-S035

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



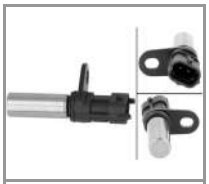
ccm | ENGINE | OPTIMAL

ASTRA Mk IV (G) Hatchback (T98)						
2.0 DTI 16V (74kW)	08/99-05/05	1995	Y 20 DTH, X 20 DTH	**07-S095**	**CR**	09/2000 →; Fit. depth [mm]=34,5; Passive sensor; Vehicle Id. No.4G000001→
2.0 SRI Turbo (141kW)	11/01-05/05	1998	Z 20 LET	**07-S061**	**CR**	Cable L [mm]:800; Number of poles: 3; Passive sensor
2.2 16V (108kW)	03/01-05/05	2198	Z 22 SE	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
1.4 16V (66kW)	02/98-05/05	1389	X 14 XE	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.4 16V (66kW)	02/98-05/05	1389	Z 14 XE	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
1.6 (62kW), 1.6 Dualfuel (62kW)	07/00-05/05	1598	Z 16 SE	**08-S030**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.6 16V (74kW)	02/98-05/05	1598	X 16 XEL	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.6 16V (74kW), 1.6 Dualfuel (63kW)	02/98-05/05	1598	Z 16 SE, Z 16 XE	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
1.7 CDTI 16V (59kW)	04/03-05/05	1686	Z 17 DTL	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.8 16V (85kW)	02/98-09/00	1796	X 18 XE1	**08-S033**	**CA**	Cable L [mm]:290; Number of poles: 3; Passive sensor
1.8 16V (85kW), 1.8 16V (92kW), 1.8 16V Dualfuel (87kW)	02/98-05/05	1796	X 18 XE1, Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
2.0 (118kW), 2.0 16V (100kW)	02/98-05/05	1998	X 20 XER, X 20 XEV	**08-S037**	**CA**	Number of poles: 3; Passive sensor
2.0 (147kW), 2.0 SRI Turbo (141kW)	11/01-05/05	1998	Z 20 LET	**08-S074**	**CA**	Active sensor
2.0 16V (100kW)	02/98-05/05	1998	X 20 XEV	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
ASTRA Mk IV (G) Convertible (T98)						
1.6 16V (74kW)	03/01-10/05	1598	Z 16 XE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.8 16V (92kW)	03/01-10/05	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
2.0 (147kW), 2.0 Turbo (141kW)	03/02-10/05	1998	Z 20 LET	**07-S061**	**CR**	Cable L [mm]:800; → 08/2005; Number of poles: 3; Passive sensor
2.2 16V (108kW)	03/01-10/05	2198	Z 22 SE	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
1.6 16V (74kW)	03/01-10/05	1598	Z 16 XE	**08-S094**	**CA**	Cable L [mm]:265; → 03/2004; Active sensor
1.8 16V (92kW)	03/01-10/05	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
2.0 (147kW), 2.0 Turbo (141kW)	03/02-10/05	1998	Z 20 LET	**08-S074**	**CA**	→ 08/2005; Active sensor
ASTRA Mk IV (G) Coupe (T98)						
1.8 16V (92kW), 1.8 16V Dualfuel (87kW)	09/00-08/05	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
2.0 (147kW), 2.0 16V Turbo (140kW)	09/00-08/05	1998	Z 20 LET	**07-S061**	**CR**	Cable L [mm]:800; Number of poles: 3; Passive sensor
2.2 16V (108kW)	03/00-08/05	2198	Z 22 SE	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
1.6 16V (76kW)	03/00-08/05	1598	Z 16 XEP	**08-S094**	**CA**	Cable L [mm]:265; 09/2000 →; Active sensor
1.8 16V (85kW)	03/00-08/05	1796	X 18 XE1	**08-S033**	**CA**	Cable L [mm]:290; Number of poles: 3; Passive sensor



07-S061

07-S065



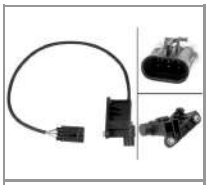
07-S066

07-S093

07-S095

08-S011

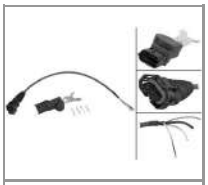
08-S030



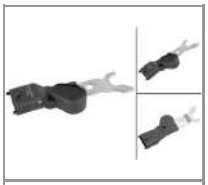
08-S032

08-S033

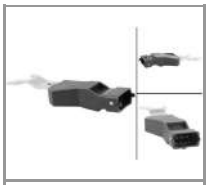
08-S034



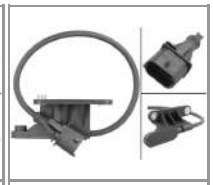
08-S035



08-S037

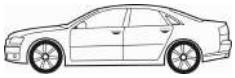


08-S074



08-S094

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



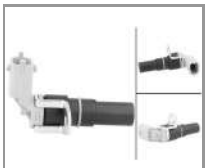
15 ccm | ENGINE | OPTIMAL

ASTRA Mk IV (G) Coupe (T98)						
1.8 16V (85kW), 1.8 16V (92kW), 1.8 16V Dualfuel (87kW)	03/00-08/05	1796	X 18 XE1, Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
2.0 (147kW), 2.0 16V Turbo (140kW)	09/00-08/05	1998	Z 20 LET	**08-S074**	**CA**	Active sensor
ASTRA Mk IV (G) Estate (T98)						
1.2 16V (48kW), 1.2 16V (55kW)	02/98-05/05	1199	X 12 XE, Z 12 XE	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.4 16V (66kW)	02/98-05/05	1389	X 14 XE	**07-S063**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.4 16V (66kW)	02/98-05/05	1389	Z 14 XE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.6 (55kW), 1.6 16V (74kW)	03/98-04/04	1598	X 16 SZR, X 16 XEL	**07-S063**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.6 (62kW), 1.6 (76kW), 1.6 16V (74kW), 1.6 Dualfuel (63kW)	03/98-05/05	1598	Z 16 XEP, Z 16 SE, Z 16 XE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.7 CDTI 16V (59kW)	04/03-05/05	1686	Z 17 DTL	**07-S187**	**CR**	Cable L [mm]:130; Passive sensor
1.7 DTI 16V (55kW)	02/00-05/05	1686	Y 17 DT	**07-S092**	**CR**	Fit. depth [mm]=26,7; Active sensor; with seal
1.8 16V (92kW), 1.8 16V Dualfuel (87kW)	09/00-05/05	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
2.0 DI (60kW), 2.0 DTI 16V (74kW)	03/98-04/04	1995	Y 20 DTL, Y 20 DTH, X 20 DTL	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor; Vehicle Id. No.→35999999, 36999999, 38999999, 42009017
2.0 DTI 16V (74kW)	03/98-04/04	1995	Y 20 DTH, X 20 DTH	**07-S095**	**CR**	09/2000 →; Fit. depth [mm]=34,5; Passive sensor; Vehicle Id. No.4G000001→
2.2 16V (108kW)	03/01-05/05	2198	Z 22 SE	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
1.4 16V (66kW)	02/98-05/05	1389	X 14 XE	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.4 16V (66kW)	02/98-05/05	1389	Z 14 XE	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
1.6 (62kW), 1.6 Dualfuel (62kW)	03/98-05/05	1598	Z 16 SE	**08-S030**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.6 16V (74kW)	03/98-04/04	1598	X 16 XEL	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.6 16V (74kW), 1.6 Dualfuel (63kW)	03/98-04/04	1598	Z 16 SE, Z 16 XE	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
1.7 CDTI 16V (59kW)	04/03-05/05	1686	Z 17 DTL	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.8 16V (85kW)	02/98-08/00	1796	X 18 XE1	**08-S033**	**CA**	Cable L [mm]:290; Number of poles: 3; Passive sensor
1.8 16V (85kW), 1.8 16V (92kW), 1.8 16V Dualfuel (87kW)	02/98-05/05	1796	X 18 XE1, Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
2.0 16V (100kW)	02/98-05/05	1998	X 20 XEV	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
2.0 16V (100kW), 2.0 16V (118kW)	02/98-05/05	1998	X 20 XER, X 20 XEV	**08-S037**	**CA**	Number of poles: 3; Passive sensor
2.0 Turbo (141kW)	08/02-07/03	1998	Z 20 LET	**08-S074**	**CA**	09/2002 →; Active sensor
2.0 Turbo (147kW)	08/03-05/05	1998	Z 20 LET	**08-S074**	**CA**	Active sensor

07-S060

07-S063

07-S064



07-S065

07-S066

07-S092

07-S093

07-S095

07-S187

08-S011

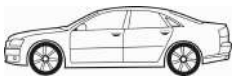
08-S030

08-S032

08-S033

08-S034

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

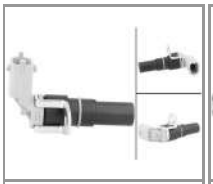
ASTRA Mk IV (G) Saloon (T98)						
1.2 16V (48kW), 1.2 16V (55kW)	09/98-05/05	1199	X 12 XE, Z 12 XE	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.4 16V (66kW)	09/98-05/05	1389	X 14 XE	**07-S063**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.4 16V (66kW)	09/98-05/05	1389	Z 14 XE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.6 (55kW), 1.6 16V (74kW)	09/98-05/05	1598	X 16 SZR, X 16 XEL	**07-S063**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.6 (62kW), 1.6 16V (74kW), 1.6 Dualfuel (63kW)	09/98-05/05	1598	Z 16 SE, Z 16 XE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.7 CDTI 16V (59kW)	04/03-05/05	1686	Z 17 DTL	**07-S187**	**CR**	Cable L [mm]:130; Passive sensor
1.7 DTI 16V (55kW)	02/00-05/05	1686	Y 17 DT	**07-S092**	**CR**	Fit. depth [mm]=26,7; Active sensor; with seal
1.8 16V (92kW), 1.8 16V Dualfuel (87kW)	02/98-07/04	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
2.0 DI (60kW), 2.0 DTI 16V (74kW)	02/98-07/04	1995	Y 20 DTL, Y 20 DTH, X 20 DTL	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor; Vehicle Id. No.→35999999, 36999999, 38999999, 42009017
2.0 DTI 16V (74kW)	02/98-07/04	1995	Y 20 DTH, X 20 DTH	**07-S095**	**CR**	Fit. depth [mm]=34,5; Passive sensor; Vehicle Id. No.4G000001→
2.2 DTI (92kW)	09/02-05/05	2172	Y 22 DTR	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor; Vehicle Id. No.→32999999, 35999999, 36999999, 38999999
1.4 16V (66kW)	09/98-05/05	1389	Z 14 XE, X 14 XE	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
1.6 (62kW), 1.6 Dualfuel (62kW)	07/00-05/05	1598	Z 16 SE	**08-S030**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.6 16V (74kW), 1.6 Dualfuel (63kW)	09/98-05/05	1598	Z 16 SE, Z 16 XE, C 16 SEL, X 16 XEL	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
1.7 CDTI 16V (59kW)	04/03-05/05	1686	Z 17 DTL	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.8 16V (85kW)	02/98-07/04	1796	X 18 XE1	**08-S033**	**CA**	Cable L [mm]:290; Number of poles: 3; Passive sensor
1.8 16V (85kW), 1.8 16V (92kW), 1.8 16V Dualfuel (87kW)	02/98-07/04	1796	X 18 XE1, Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
2.0 16V (100kW)	09/98-05/05	1998	X 20 XEV	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
2.0 16V (100kW), 2.0 16V (118kW)	09/98-05/05	1998	X 20 XER, X 20 XEV	**08-S037**	**CA**	Number of poles: 3; Passive sensor
ASTRA Mk V (H) (A04)						
1.3 CDTI (66kW)	01/04-05/09	1248	Z 13 DTH	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.3 CDTI (66kW)	01/04-05/09	1248	Z 13 DTH	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
1.4 (55kW), 1.4 (66kW)	01/04-05/09	1364	Z 14 XEL, Z 14 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.4 (55kW), 1.4 (66kW)	01/04-05/09	1364	Z 14 XEL, Z 14 XEP	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor

07-S059

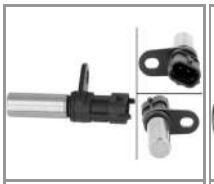
07-S060

07-S063

07-S064



07-S065



07-S066

07-S092

07-S095

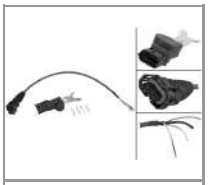
07-S187

08-S011

08-S030

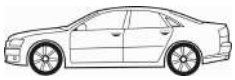
08-S033

08-S034



08-S035

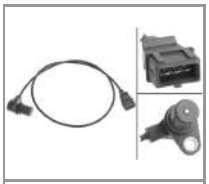
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

ASTRA Mk V (H) (A04)

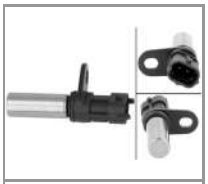
1.6 (77kW)	01/04-05/09	1598	Z 16 XEP, Z 16 XE1	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.6 (77kW), 1.6 (85kW), 1.6 Turbo (132kW)	01/04-09/09	1598	A 16 XER, Z 16 XE1, Z 16 XEP, Z 16 XER, Z 16 LET, A 16 LET	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
1.6 Turbo (132kW)	09/06-09/09	1598	Z 16 LET, A 16 LET	**07-S061**	**CR**	Cable L [mm]:800; Number of poles: 3; Passive sensor
1.6 Turbo (132kW)	09/06-09/09	1598	Z 16 LET, A 16 LET	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.7 CDTI (59kW)	01/04-05/09	1686	Z 17 DTL	**07-S099**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.7 CDTI (59kW), 1.7 CDTI (74kW)	01/04-05/09	1686	Z 17 DTH, Z 17 DTL	**07-S187**	**CR**	Cable L [mm]:130; Passive sensor
1.7 CDTI (59kW), 1.7 CDTI (74kW), 1.7 CDTi (81kW), 1.7 CDTI (92kW), 1.7 TD (79kW)	01/04-03/11	1686	A 17 DTR, Z 17 DTJ, Z 17 DTL, Z 17 DTR, Z 17 DTH, A 17 DTJ	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
1.8 (103kW)	01/04-05/09	1796	Z 18 XER, A 18 XER	**07-S180**	**CR**	Cable L [mm]:120; 01/2006 →; Active sensor
1.8 (103kW), 1.8 (92kW)	01/04-05/09	1796	Z 18 XER, Z 18 XE, A 18 XER	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
1.8 (92kW)	01/04-05/09	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
1.9 CDTI (110kW)	01/04-05/09	1910	Z 19 DTH	**07-S099**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 CDTI (110kW), 1.9 CDTI (88kW), 1.9 CDTI 16V (88kW)	01/04-05/09	1910	Z 19 DTJ, Z 19 DT, Z 19 DTH	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
1.9 CDTI (88kW)	01/04-05/09	1910	Z 19 DT	**07-S099**	**CR**	09/2005 →; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 CDTI 16V (88kW)	01/04-05/09	1910	Z 19 DTJ	**07-S099**	**CR**	02/2005 →; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
2.0 Turbo (125kW)	01/04-05/09	1998	Z 20 LEL	**07-S061**	**CR**	Cable L [mm]:800; 03/2004 → 02/2009; Number of poles: 3; Passive sensor
2.0 Turbo (125kW), 2.0 Turbo (147kW), 2.0 Turbo (177kW)	01/04-05/09	1998	Z 20 LER, Z 20 LEH, Z 20 LEL	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
2.0 Turbo (147kW)	01/04-05/09	1998	Z 20 LER	**07-S061**	**CR**	Cable L [mm]:800; 03/2004 →; Number of poles: 3; Passive sensor
2.0 Turbo (177kW)	01/04-05/09	1998	Z 20 LEH	**07-S061**	**CR**	Cable L [mm]:800; 03/2005 →; Number of poles: 3; Passive sensor
1.3 CDTI (66kW)	01/04-05/09	1248	Z 13 DTH	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (55kW)	04/04-12/05	1364	Z 14 XEL	**08-S010**	**CA**	09/2004 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.→52999999, 55999999, 58999999
1.4 (55kW)	04/04-12/05	1364	Z 14 XEL	**08-S054**	**CA**	09/2004 →; Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.62000001, 65000001, 68000001→
1.4 (66kW)	01/04-05/09	1364	Z 14 XEP	**08-S010**	**CA**	03/2004 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.52000001, 55000001, 58000001→; Vehicle Id. No.→52999999, 55999999, 58999999
1.4 (66kW)	01/04-05/09	1364	Z 14 XEP	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→42999999



07-S061

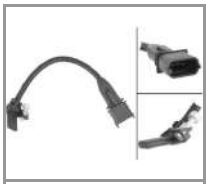
07-S064

07-S065



07-S066

07-S099



07-S180

07-S187

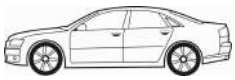
08-S010

08-S031

08-S054

08-S109

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm | ENGINE | OPTIMAL

ASTRA Mk V (H) (A04)						
1.4 (66kW)	01/04-05/09	1364	Z 14 XEP	**08-S054**	**CA**	03/2004 →; Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.62000001, 65000001, 68000001→
1.6 Turbo (132kW)	09/06-09/09	1598	Z 16 LET, A 16 LET	**08-S010**	**CA**	02/2007 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.7 CDTI (59kW), 1.7 CDTI (74kW)	01/04-05/09	1686	Z 17 DTH, Z 17 DTL	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.8 (92kW)	01/04-05/09	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
1.9 CDTI (110kW), 1.9 CDTI (88kW)	01/04-05/09	1910	Z 19 DT, Z 19 DTH	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
1.9 CDTI (110kW), 1.9 CDTI 16V (88kW)	01/04-05/09	1910	Z 19 DTH, Z 19 DTJ	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 CDTI 16V (88kW)	01/04-05/09	1910	Z 19 DTJ	**08-S021**	**CA**	Cable L [mm]:666; 02/2005 →; Number of poles: 3; Active sensor
2.0 Turbo (125kW)	01/04-05/09	1998	Z 20 LEL	**08-S074**	**CA**	→ 02/2009; Active sensor; Vehicle Id. No.→62999999, 65999999, 68999999
2.0 Turbo (147kW), 2.0 Turbo (177kW)	01/04-05/09	1998	Z 20 LEH, Z 20 LER	**08-S074**	**CA**	Active sensor; Vehicle Id. No.→62999999, 65999999, 68999999
ASTRA Mk V (H) Estate (A04)						
1.3 CDTi (66kW)	08/04-03/09	1248	Z 13 DTH	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.3 CDTi (66kW)	08/04-03/09	1248	Z 13 DTH	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
1.4 (55kW), 1.4 (66kW)	08/04-10/10	1364	Z 14 XEL, Z 14 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.4 (55kW), 1.4 (66kW)	08/04-10/10	1364	Z 14 XEL, Z 14 XEP	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
1.6 (132kW)	08/04-03/09	1598	Z 16 LET, A 16 LET	**07-S180**	**CR**	Cable L [mm]:120; 12/2006 →; Active sensor
1.6 (132kW), 1.6 (77kW), 1.6 (85kW)	08/04-03/11	1598	A 16 XER, Z 16 XE1, Z 16 XEP, Z 16 XER, Z 16 LET, A 16 LET	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
1.6 (77kW)	08/04-03/09	1598	Z 16 XEP, Z 16 XE1	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.6 (85kW)	08/04-03/11	1598	Z 16 XER, A 16 XER	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.7 CDTI (59kW), 1.7 CDTi (74kW)	08/04-05/09	1686	Z 17 DTH, Z 17 DTL	**07-S187**	**CR**	Cable L [mm]:130; Passive sensor
1.7 CDTI (59kW), 1.7 CDTi (74kW), 1.7 CDTi (81kW), 1.7 CDTI (92kW), 1.7 TD (79kW)	08/04-10/12	1686	A 17 DTR, Z 17 DTJ, Z 17 DTL, Z 17 DTR, Z 17 DTH, A 17 DTJ	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
1.8 (103kW)	12/05-10/10	1796	Z 18 XER, A 18 XER	**07-S180**	**CR**	Cable L [mm]:120; 01/2006 →; Active sensor
1.8 (103kW), 1.8 (92kW)	10/04-10/10	1796	Z 18 XER, Z 18 XE, A 18 XER	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
1.8 (92kW)	10/04-03/09	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
1.9 CDTi (110kW), 1.9 CDTi (74kW), 1.9 CDTi (88kW)	08/04-03/09	1910	Z 19 DTL, Z 19 DT, Z 19 DTH	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
1.9 CDTi (74kW)	08/04-03/09	1910	Z 19 DTL	**07-S099**	**CR**	09/2005 →; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor

07-S059

07-S060

07-S064

07-S065

07-S066

07-S099

07-S180

07-S187

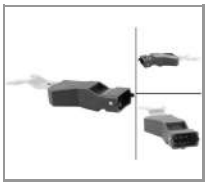
08-S010

08-S011

08-S021

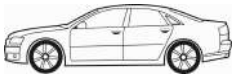
08-S034

08-S054



08-S074

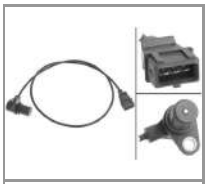
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

ASTRA Mk V (H) Estate (A04)						
1.9 CDTi (88kW)	08/04-03/09	1910	Z 19 DT	**07-S099**	**CR**	11/2005 →; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 CDTi (88kW)	08/04-03/09	1910	Z 19 DT	**07-S174**	**CR**	Fit. depth [mm]=36,5; Passive sensor
2.0 Turbo (125kW)	08/04-10/10	1998	Z 20 LEL	**07-S061**	**CR**	Cable L [mm]:800; → 02/2009; Number of poles: 3; Passive sensor
2.0 Turbo (125kW), 2.0 Turbo (147kW)	08/04-10/10	1998	Z 20 LEL, Z 20 LER	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
2.0 Turbo (147kW)	08/04-10/10	1998	Z 20 LER	**07-S061**	**CR**	Cable L [mm]:800; → 03/2010; Number of poles: 3; Passive sensor
1.3 CDTi (66kW)	08/04-03/09	1248	Z 13 DTH	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (55kW)	08/04-10/10	1364	Z 14 XEL	**08-S010**	**CA**	09/2004 → 12/2005; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.→52999999, 55999999, 58999999
1.4 (55kW)	08/04-10/10	1364	Z 14 XEL	**08-S054**	**CA**	09/2004 → 12/2005; Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.62000001, 65000001, 68000001→
1.4 (66kW)	08/04-03/09	1364	Z 14 XEP	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.52000001, 55000001, 58000001→; Vehicle Id. No.→52999999, 55999999, 58999999
1.4 (66kW)	08/04-03/09	1364	Z 14 XEP	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→42999999
1.4 (66kW)	08/04-03/09	1364	Z 14 XEP	**08-S054**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.62000001, 65000001, 68000001→
1.6 (132kW)	08/04-03/09	1598	Z 16 LET, A 16 LET	**08-S010**	**CA**	09/2007 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.7 CDTI (59kW), 1.7 CDTi (74kW)	08/04-05/09	1686	Z 17 DTH, Z 17 DTL	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.8 (92kW)	10/04-03/09	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
1.9 CDTi (110kW)	08/04-03/09	1910	Z 19 DTH	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 CDTi (74kW)	08/04-03/09	1910	Z 19 DTL	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
1.9 CDTi (88kW)	08/04-03/09	1910	Z 19 DT	**08-S021**	**CA**	Cable L [mm]:666; 11/2005 →; Number of poles: 3; Active sensor
2.0 Turbo (125kW)	08/04-10/10	1998	Z 20 LEL	**08-S074**	**CA**	→ 02/2009; Active sensor; Vehicle Id. No.→62999999, 65999999, 68999999
2.0 Turbo (147kW)	08/04-10/10	1998	Z 20 LER	**08-S074**	**CA**	→ 03/2010; Active sensor; Vehicle Id. No.→62999999, 65999999, 68999999
ASTRA Mk V (H) Sport Hatch (A04)						
1.3 CDTi (66kW)	04/05-11/10	1248	Z 13 DTH	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
1.4 (55kW), 1.4 i 16V (66kW)	02/05-11/10	1364	Z 14 XEL, Z 14 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor

07-S060



07-S061

07-S064

07-S099

07-S174

08-S010

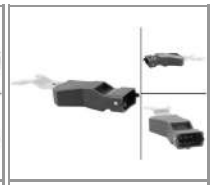
08-S011

08-S021

08-S031

08-S034

08-S054

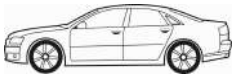


08-S074

08-S109

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

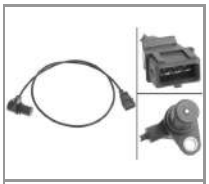


ccm

ENGINE

OPTIMAL

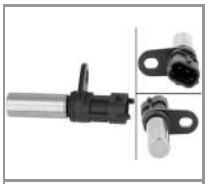
ASTRA Mk V (H) Sport Hatch (A04)						
1.4 (55kW), 1.4 i 16V (66kW)	02/05-11/10	1364	Z 14 XEL, Z 14 XEP	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
1.6 (132kW)	10/06-11/10	1598	Z 16 LET, A 16 LET	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.6 (132kW), 1.6 (77kW), 1.6 i 16V (85kW)	02/05-11/10	1598	A 16 XER, Z 16 XEP, Z 16 XER, Z 16 LET, A 16 LET	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
1.6 (77kW)	02/05-11/10	1598	Z 16 XEP	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.7 CDTi (74kW)	02/05-11/10	1686	Z 17 DTH	**07-S187**	**CR**	Cable L [mm]:130; Passive sensor
1.7 CDTi (74kW), 1.7 CDTi (81kW), 1.7 CDTI (92kW)	02/05-11/10	1686	Z 17 DTJ, Z 17 DTR, Z 17 DTH, A 17 DTJ	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
1.8 (92kW)	02/05-11/10	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
1.8 (92kW), 1.8 i 16V (103kW)	02/05-11/10	1796	Z 18 XER, Z 18 XE, A 18 XER	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
1.8 i 16V (103kW)	03/07-11/10	1796	Z 18 XER, A 18 XER	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.9 CDTi (110kW), 1.9 CDTi (74kW), 1.9 CDTi (88kW)	02/05-11/10	1910	Z 19 DTL, Z 19 DT, Z 19 DTH	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
1.9 CDTi (110kW), 1.9 CDTi (88kW)	02/05-11/10	1910	Z 19 DT, Z 19 DTH	**07-S099**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 CDTi (74kW)	08/05-11/10	1910	Z 19 DTL	**07-S099**	**CR**	09/2005 → 03/2010; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
2.0 Turbo (125kW)	02/05-11/10	1998	Z 20 LEL	**07-S061**	**CR**	Cable L [mm]:800; 06/2005 → 02/2009; Number of poles: 3; Passive sensor
2.0 Turbo (125kW), 2.0 VXR (176kW)	02/05-11/10	1998	Z 20 LEH, Z 20 LEL	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
2.0 VXR (176kW)	02/09-11/10	1998	Z 20 LEH	**07-S061**	**CR**	Cable L [mm]:800; → 03/2009; Number of poles: 3; Passive sensor
1.4 (55kW)	02/05-11/10	1364	Z 14 XEL	**08-S010**	**CA**	09/2005 → 02/2009; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.→52999999, 55999999, 58999999
1.4 (55kW)	02/05-11/10	1364	Z 14 XEL	**08-S054**	**CA**	09/2005 → 02/2009; Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.62000001, 65000001, 68000001→
1.4 i 16V (66kW)	03/05-11/10	1364	Z 14 XEP	**08-S010**	**CA**	06/2005 → 03/2009; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.52000001, 55000001, 58000001→; Vehicle Id. No.→52999999, 55999999, 58999999
1.4 i 16V (66kW)	03/05-11/10	1364	Z 14 XEP	**08-S054**	**CA**	06/2005 → 03/2009; Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.62000001, 65000001, 68000001→
1.6 (132kW)	10/06-11/10	1598	Z 16 LET, A 16 LET	**08-S010**	**CA**	03/2007 → 03/2010; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.7 CDTi (74kW)	02/05-11/10	1686	Z 17 DTH	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor



07-S061

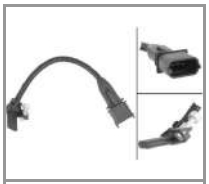
07-S064

07-S065



07-S066

07-S099



07-S180

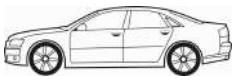
07-S187

08-S010

08-S034

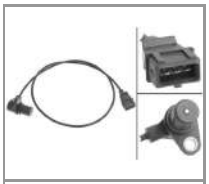
08-S054

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

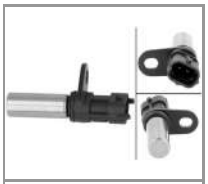


ccm | ENGINE | OPTIMAL

ASTRA Mk V (H) Sport Hatch (A04)						
1.8 (92kW)	02/05-11/10	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
1.9 CDTi (110kW)	02/05-11/10	1910	Z 19 DTH	**08-S157**	**CA**	→ 05/2009; Fit. depth [mm]=28; Active sensor
1.9 CDTi (110kW), 1.9 CDTi (74kW), 1.9 CDTi (88kW)	02/05-11/10	1910	Z 19 DTL, Z 19 DT, Z 19 DTH	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
2.0 Turbo (125kW)	02/05-11/10	1998	Z 20 LEL	**08-S074**	**CA**	→ 02/2009; Active sensor; Vehicle Id. No.→62999999, 65999999, 68999999
2.0 VXR (176kW)	02/09-11/10	1998	Z 20 LEH	**08-S074**	**CA**	→ 03/2009; Active sensor; Vehicle Id. No.→62999999, 65999999, 68999999
ASTRA Mk V (H) TwinTop (A04)						
1.6 (77kW)	09/05-11/10	1598	Z 16 XEP	**07-S066**	**CR**	02/2006 →; Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
2.0 (125kW)	02/06-11/10	1998	Z 20 LEL	**07-S061**	**CR**	Cable L [mm]:800; → 02/2009; Number of poles: 3; Passive sensor
2.0 Turbo (147kW)	01/06-11/10	1998	Z 20 LER	**07-S061**	**CR**	Cable L [mm]:800; → 12/2009; Number of poles: 3; Passive sensor
1.6 (132kW)	10/06-11/10	1598	Z 16 LET	**08-S010**	**CA**	03/2007 → 12/2009; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.8 (92kW)	09/05-11/10	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; 02/2006 →; Number of poles: 3; Active sensor
1.9 CDTi (110kW)	01/06-11/10	1910	Z 19 DTH	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
2.0 (125kW)	02/06-11/10	1998	Z 20 LEL	**08-S074**	**CA**	→ 02/2009; Active sensor; Vehicle Id. No.→62999999, 65999999, 68999999
2.0 Turbo (147kW)	01/06-11/10	1998	Z 20 LER	**08-S074**	**CA**	→ 12/2009; Active sensor; Vehicle Id. No.→62999999, 65999999, 68999999
ASTRA Mk VI (J) (P10)						
1.4 (64kW), 1.4 (74kW)	12/09-10/15	1398	B 14 XER, A 14 XEL, A 14 XER	**07-S119**	**CR**	Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor; Ⓐ
1.4 Turbo (103kW), 1.4 Turbo (88kW)	12/09-10/15	1364	A 14 NEL, B 14 NEL, D 14 NET, A 14 NET, B 14 NET	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; Ⓐ; Vehicle Id. No.→E0999999, E1999999, E3999999, E8999999, EG999999
1.4 Turbo (103kW), 1.4 Turbo (88kW)	12/09-10/15	1364	A 14 NEL, B 14 NEL, D 14 NET, A 14 NET, B 14 NET	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; Vehicle Id. No.F0000001, F1000001, F3000001, F8000001, FG000001→
1.6 Turbo (132kW)	12/09-10/15	1598	A 16 LET	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.3 CDTI (70kW)	12/09-10/15	1248	A 13 DTE	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (64kW), 1.4 (74kW)	12/09-10/15	1398	B 14 XER, A 14 XEL, A 14 XER	**08-S055**	**CA**	Ⓐ
1.4 (64kW), 1.4 (74kW)	12/09-10/15	1398	A 14 XEL, A 14 XER	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 Turbo (103kW), 1.4 Turbo (88kW)	12/09-10/15	1364	A 14 NEL, B 14 NEL, D 14 NET, A 14 NET, B 14 NET	**08-S055**	**CA**	
1.4 Turbo (103kW), 1.4 Turbo (88kW)	12/09-10/15	1364	A 14 NEL, B 14 NEL, D 14 NET, A 14 NET, B 14 NET	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 (85kW), 1.6 Turbo (132kW)	12/09-10/15	1598	B 16 XER, A 16 LET, A 16 XER	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves

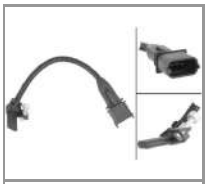


07-S061



07-S066

07-S119



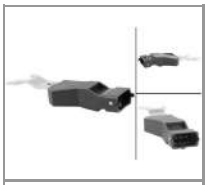
07-S180

07-S226

08-S010

08-S011

08-S021



08-S074

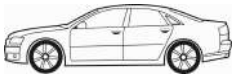
08-S109

08-S137

08-S156

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

ASTRA Mk VI (J) (P10)						
1.6 (85kW), 1.6 Turbo (132kW)	12/09-10/15	1598	B 16 XER, A 16 LET, A 16 XER	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
1.7 CDTi (81kW), 1.7 CDTi (96kW)	12/09-10/15	1686	A 17 DTF, A 17 DTS, A 17 DTE, A 17 DTC	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.7 CDTi (96kW)	06/11-10/15	1686	A 17 DTS, A 17 DTF	**08-S055**	**CA**	01/2012 →
2.0 BiTurbo CDTI (143kW), 2.0 CDTi (118kW), 2.0 CDTi (121kW)	12/09-10/15	1956	A 20 DTH, A 20 DTR	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
ASTRA Mk VI (J) Saloon (P10)						
1.4 (74kW)	06/12-10/15	1398	A 14 XER	**07-S119**	**CR**	Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor; Ⓐ
1.4 Turbo (103kW)	06/12-10/15	1364	A 14 NET	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; Ⓐ; Vehicle Id. No.→E0999999, E1999999, E3999999, E8999999, EG999999
1.4 Turbo (103kW)	06/12-10/15	1364	A 14 NET	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; Vehicle Id. No.F0000001, F1000001, F3000001, F8000001, FG000001→
1.6 Turbo (132kW)	06/12-10/15	1598	A 16 LET	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.3 CDTI (70kW)	06/12-10/15	1248	A 13 DTE	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (74kW)	06/12-10/15	1398	A 14 XER	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 Turbo (103kW)	06/12-10/15	1364	A 14 NET	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 Turbo (132kW), 1.6 Turbo (85kW)	06/12-10/15	1598	A 16 LET, A 16 XER	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves
1.6 Turbo (132kW), 1.6 Turbo (85kW)	06/12-10/15	1598	A 16 LET, A 16 XER	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
1.7 CDTI (81kW), 1.7 CDTI (96kW)	06/12-10/15	1686	A 17 DTF, A 17 DTS, A 17 DTE, A 17 DTC	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
ASTRA Mk VI (J) Estate (P10)						
1.4 (74kW)	10/10-10/15	1398	B 14 XER, A 14 XER	**07-S119**	**CR**	Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor; Ⓐ
1.4 Turbo (103kW)	10/10-10/15	1364	A 14 NET	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; Ⓐ; Vehicle Id. No.→E0999999, E1999999, E3999999, E8999999, EG999999
1.4 Turbo (103kW)	10/10-10/15	1364	A 14 NET	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; Vehicle Id. No.F0000001, F1000001, F3000001, F8000001, FG000001→
1.6 Turbo (132kW)	10/10-10/15	1598	A 16 LET	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.3 CDTi (70kW)	10/10-10/15	1248	A 13 DTE	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (64kW), 1.4 (74kW)	10/10-10/15	1398	B 14 XER, A 14 XEL, A 14 XER	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 (74kW)	10/10-10/15	1398	B 14 XER, A 14 XER	**08-S055**	**CA**	Ⓐ
1.4 Turbo (103kW)	10/10-10/15	1364	A 14 NET	**08-S055**	**CA**	
1.4 Turbo (103kW)	10/10-10/15	1364	A 14 NET	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 (85kW), 1.6 Turbo (132kW)	10/10-10/15	1598	B 16 XER, A 16 LET, A 16 XER	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves
1.6 (85kW), 1.6 Turbo (132kW)	10/10-10/15	1598	B 16 XER, A 16 LET, A 16 XER	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
1.7 CDTi (96kW)	06/11-10/15	1686	A 17 DTS, A 17 DTF	**08-S055**	**CA**	01/2012 →

07-S119

07-S180

07-S226

08-S109

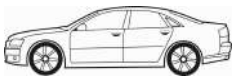
08-S137

08-S138

08-S156

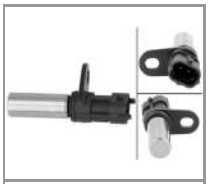
08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm | ENGINE | OPTIMAL

ASTRA Mk VI (J) Estate (P10)						
1.7 CDTi (96kW)	06/11-10/15	1686	A 17 DTS, A 17 DTF	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 BiTurbo CDTI (143kW), 2.0 CDTi (118kW), 2.0 CDTi (121kW)	10/10-10/15	1956	A 20 DTH, A 20 DTR	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
ASTRA Mk VI (J) GTC (P10)						
1.4 (103kW), 1.4 (88kW)	10/11-10/15	1364	A 14 NET, B 14 NET, B 14 NEL, A 14 NEL	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; Ⓐ; Vehicle Id. No.→E0999999, E1999999, E3999999, E8999999, EG999999
1.4 (103kW), 1.4 (88kW)	10/11-10/15	1364	A 14 NET, B 14 NET, B 14 NEL, A 14 NEL	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; Vehicle Id. No.F0000001, F1000001, F3000001, F8000001, FG000001→
1.4 (74kW)	10/11-10/15	1398	A 14 XER	**07-S119**	**CR**	Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor; Ⓐ
1.6 (132kW)	10/11-10/15	1598	A 16 LET	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.4 (103kW), 1.4 (88kW)	10/11-10/15	1364	A 14 NEL, A 14 NET	**08-S055**	**CA**	Ⓐ
1.4 (103kW), 1.4 (88kW)	10/11-10/15	1364	A 14 NET, B 14 NET, B 14 NEL, A 14 NEL	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 (74kW)	10/11-10/15	1398	A 14 XER	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 (132kW)	10/11-10/15	1598	A 16 LET	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
1.7 CDTi (81kW), 1.7 CDTi (96kW)	10/11-10/15	1686	A 17 DTF, A 17 DTJ, A 17 DTS, A 17 DTC, A 17 DTE	**08-S055**	**CA**	
1.7 CDTi (81kW), 1.7 CDTi (96kW)	10/11-10/15	1686	A 17 DTF, A 17 DTJ, A 17 DTS, A 17 DTC, A 17 DTE	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 BiTurbo CDTI (143kW), 2.0 CDTi (121kW)	10/11-10/15	1956	A 20 DTH, A 20 DTR	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
ASTRAVAN Mk IV (G) Estate Van (T98)						
1.6 i (62kW)	09/00-08/06	1598	Z 16 SE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.7 CDTI (59kW)	07/03-08/06	1686	Z 17 DTL	**07-S099**	**CR**	03/2005 →; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor; Type: Van
1.7 CDTI (59kW)	07/03-08/06	1686	Z 17 DTL	**07-S187**	**CR**	Cable L [mm]:130; Passive sensor
1.7 DTI 16V (55kW)	04/01-08/06	1686	Y 17 DT	**07-S092**	**CR**	Fit. depth [mm]=26,7; Active sensor; with seal
2.0 DTI (74kW)	04/04-08/06	1995	Y 20 DTH	**07-S095**	**CR**	Fit. depth [mm]=34,5; Passive sensor; Type: Van; Vehicle Id. No.4G000001→
1.4 16V (66kW)	09/00-05/05	1389	Z 14 XE	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
1.6 i (62kW)	09/00-08/06	1598	Z 16 SE	**08-S030**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
ASTRAVAN Mk V (H) Estate Van (A04)						
1.6 (76kW)	03/05-	1598	Z 16 XEP, Z 16 XE1	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.7 CDTi (59kW)	03/05-07/06	1686	Z 17 DTL	**07-S099**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor; Type: Van
1.7 CDTi (59kW), 1.7 CDTI (74kW)	03/05-11/11	1686	Z 17 DTH, Z 17 DTL	**07-S187**	**CR**	Cable L [mm]:130; Passive sensor
1.9 CDTi (88kW)	03/05-11/11	1910	Z 19 DT	**07-S099**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor; Type: Van
1.3 CDTi (66kW)	08/05-	1248	Z 13 DTH	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor



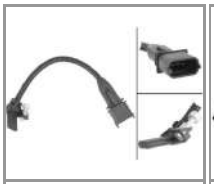
07-S066

07-S092

07-S095

07-S099

07-S119

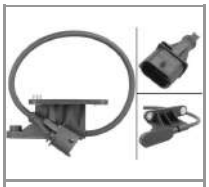


07-S180

07-S187

07-S226

08-S030



08-S094

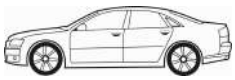
08-S109

08-S138

08-S156

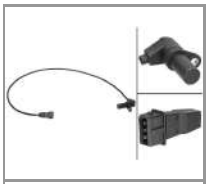
08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



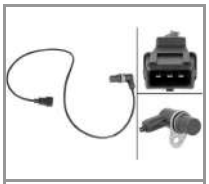
ccm | ENGINE | OPTIMAL

ASTRAVAN Mk V (H) Estate Van (A04)						
1.4 i (66kW)	03/05-	1364	Z 14 XEP	**08-S010**	**CA**	→ 03/2010; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.52000001, 55000001, 58000001→; Vehicle Id. No.→52999999, 55999999, 58999999
1.4 i (66kW)	03/05-	1364	Z 14 XEP	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→42999999
1.4 i (66kW)	03/05-	1364	Z 14 XEP	**08-S054**	**CA**	→ 03/2010; Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.62000001, 65000001, 68000001→
1.9 CDTi (110kW)	03/05-11/11	1910	Z 19 DTH	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 CDTi (88kW)	03/05-11/11	1910	Z 19 DT	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
CALIBRA (C89)						
2.0 i 16V (100kW), 2.0 i 16V 4x4 (100kW)	06/90-07/97	1998	X 20 XEV	**07-S058**	**CR**	Cable L [mm]:770; Engine no.: 14142430→; Number of poles: 3; Active sensor; Vehicle Id. No.T9004512→
2.0 i 16V (100kW), 2.0 i 16V 4x4 (100kW)	06/90-07/97	1998	X 20 XEV	**07-S076**	**CR**	Cable L [mm]:773; Engine no.: →14142429; Number of poles: 3; Passive sensor
2.0 i 16V (100kW)	06/90-07/97	1998	X 20 XEV	**08-S038**	**CA**	09/1994 →; Number of poles: 3; Passive sensor
2.0 i 16V (100kW), 2.0 i 16V 4x4 (100kW)	06/90-07/97	1998	X 20 XEV	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
2.0 i 16V 4x4 (100kW)	02/94-07/97	1998	X 20 XEV	**08-S038**	**CA**	Number of poles: 3; Passive sensor
CARLTON Mk III Saloon (V87)						
3.0 3000 24V (150kW)	09/89-03/94	2969	C 30 SE	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
CASCADA Convertible (W13)						
1.4 (103kW), 1.4 (88kW)	02/13-	1364	A 14 NEL, A 14 NET	**08-S055**	**CA**	
2.0 CDTI (121kW), 2.0 CDTI (143kW)	02/13-	1956	A 20 DTH, A 20 DTR	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
CAVALIER Mk III Saloon (J89)						
1.6 i (52kW)	09/93-11/95	1598	X 16 SZ	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
2.0 SRi 16V (100kW)	09/92-08/95	1998	X 20 XEV	**07-S076**	**CR**	Cable L [mm]:773; Number of poles: 3; Passive sensor
2.0 SRi 16V (100kW)	09/92-08/95	1998	X 20 XEV	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
CAVALIER Mk III Hatchback (J89)						
1.6 i (52kW)	09/93-11/95	1598	X 16 SZ	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
2.0 i 16V (100kW)	09/92-08/95	1998	X 20 XEV	**07-S076**	**CR**	Cable L [mm]:773; Number of poles: 3; Passive sensor
2.0 i 16V (100kW)	09/92-08/95	1998	X 20 XEV	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
COMBO Mk I (B) (S93)						
1.2 (33kW)	07/94-10/01	1195	X 12 SZ	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.4 (60kW)	07/94-10/01	1389	C 14 SE	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor



07-S010

07-S058



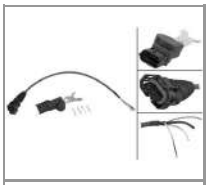
07-S076

07-S156

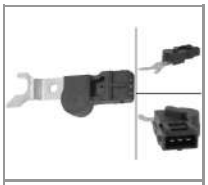
08-S010

08-S021

08-S031



08-S035

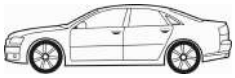


08-S038

08-S054

08-S157

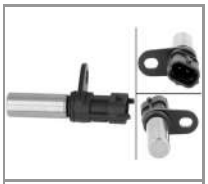
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

COMBO Mk II (C) Box Body/MPV (F25)						
1.4 16V (66kW)	10/01-05/07	1389	Z 14 XE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.6 (62kW), 1.6 (64kW), 1.6 CNG 16V (69kW)	09/01-02/12	1598	Z 16 YNG, Z 16 SE, Y 16 YNG	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.7 CDTI 16V (74kW)	12/04-11/11	1686	Z 17 DTH	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
1.7 DI 16V (48kW), 1.7 DTI 16V (55kW)	09/01-11/11	1686	Y 17 DT, Y 17 DTL	**07-S092**	**CR**	Fit. depth [mm]=26,7; Active sensor; with seal
1.4 16V (66kW)	10/01-05/07	1389	Z 14 XE	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
1.4 i 16V (66kW)	01/04-11/11	1364	Z 14 XEP	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.54000001, 56000001→; Vehicle Id. No.→54999999, 56999999
1.4 i 16V (66kW)	01/04-11/11	1364	Z 14 XEP	**08-S031**	**CA**	10/2004 →; Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→46999999
1.4 i 16V (66kW)	01/04-11/11	1364	Z 14 XEP	**08-S054**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.64000001, 66000001→
1.6 (62kW), 1.6 (64kW)	09/01-11/11	1598	Z 16 SE	**08-S030**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.6 CNG 16V (69kW), 1.6 CNG 16V (71kW)	04/05-02/12	1598	Z 16 YNG, Z 16 YNG, Y 16 YNG	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
COMBO TOUR Mk II (C) (F25)						
1.4 (66kW)	10/04-09/10	1364	Z 14 XEP	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.54000001, 56000001→; Vehicle Id. No.→54999999, 56999999
1.4 (66kW)	10/04-09/10	1364	Z 14 XEP	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→44999999, 46999999
1.4 (66kW)	10/04-09/10	1364	Z 14 XEP	**08-S054**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.64000001, 66000001→
1.6 (64kW)	10/01-06/04	1598	Z 16 SE	**08-S030**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.6 CNG (69kW), 1.6 CNG 16V (71kW)	04/05-02/12	1598	Z 16 YNG	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
COMBO Mk III (D) Box Body/MPV (X12)						
1.4 (70kW)	11/11-	1368	A 14 FP, 843 A1.000	**07-S251**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.3 CDTi (66kW)	11/11-	1248	A 13 FD	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (70kW), 1.4 CNG (88kW)	11/11-	1368	843 A1.000, A 14 FP, A 14 FC, 198 A4.000	**08-S115**	**CA**	Fit. depth [mm]=27,8; Active sensor
CORSA Mk I (B) (S93)						
1.0 i 12V (40kW)	11/96-09/00	973	X 10 XE	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.2 i (33kW)	03/93-09/00	1195	X 12 SZ	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.2 i 16V (48kW)	03/98-09/00	1199	X 12 XE	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.4 i (44kW), 1.4 i S (60kW)	03/93-09/00	1389	C 14 SE, X 14 SZ	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor

07-S060



07-S066

07-S092

07-S115

07-S156

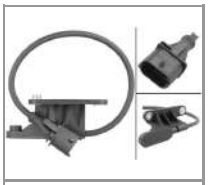
07-S251

08-S010

08-S030

08-S031

08-S054

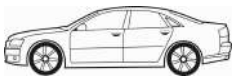


08-S094

08-S109

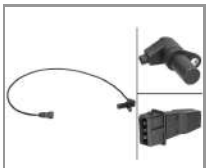
08-S115

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

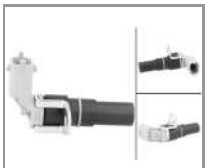
CORSA Mk I (B) (S93)						
1.4 i 16V (66kW)	09/94-09/00	1389	X 14 XE	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
1.6 GSI 16V (80kW), 1.6 i 16V (78kW)	03/93-09/00	1598	X 16 XE, C 16 XE, C 16 XE	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
CORSA Mk II (C) (X01)						
1.0 12V (43kW)	09/00-10/03	973	Z 10 XE	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.0 12V (44kW)	11/03-10/06	998	Z 10 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.2 16V (55kW), 1.2 16V Dualfuel (55kW)	09/00-10/06	1199	Z 12 XE	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.2 Twinport (59kW)	07/04-10/06	1229	Z 12 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.3 CDTI 16V (51kW)	10/03-04/07	1248	Z 13 DT, Y 13 DT	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 16V (66kW)	09/00-10/06	1389	Z 14 XE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.4 Twinport (66kW)	06/03-10/06	1364	Z 14 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.6 (62kW)	08/00-10/04	1598	Z 16 SE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.7 CDTI 16V (74kW)	08/00-09/06	1686	Z 17 DTH	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
1.7 DI 16V (48kW), 1.7 DTI 16V (55kW)	08/00-09/06	1686	Y 17 DT, Y 17 DTL	**07-S092**	**CR**	Fit. depth [mm]=26,7; Active sensor; with seal
1.8 16V (92kW)	08/00-09/06	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
1.0 12V (43kW)	09/00-10/03	973	Z 10 XE	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→4699999
1.0 12V (44kW)	11/03-10/06	998	Z 10 XEP	**08-S010**	**CA**	→ 08/2005; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.→54999999, 56999999
1.0 12V (44kW)	11/03-10/06	998	Z 10 XEP	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→4699999
1.0 12V (44kW)	11/03-10/06	998	Z 10 XEP	**08-S054**	**CA**	→ 08/2005; Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.64000001, 66000001→
1.2 16V (55kW), 1.2 16V Dualfuel (55kW)	09/00-10/06	1199	Z 12 XE	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→4699999
1.2 Twinport (59kW)	07/04-10/06	1229	Z 12 XEP	**08-S010**	**CA**	09/2004 → 09/2006; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.→54999999, 56999999
1.2 Twinport (59kW)	07/04-10/06	1229	Z 12 XEP	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→4699999
1.2 Twinport (59kW)	07/04-10/06	1229	Z 12 XEP	**08-S054**	**CA**	09/2004 → 09/2006; Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.64000001, 66000001→



07-S010

07-S059

07-S060



07-S065

07-S066

07-S092

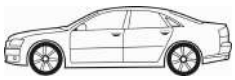
07-S115

08-S010

08-S031

08-S054

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

CORSA Mk II (C) (X01)						
1.3 CDTI 16V (51kW)	10/03-04/07	1248	Z 13 DT, Y 13 DT	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 16V (66kW)	09/00-10/06	1389	Z 14 XE	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
1.4 Twinport (66kW)	06/03-10/06	1364	Z 14 XEP	**08-S031**	**CA**	11/2003 →; Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→46999999
1.6 (62kW)	08/00-10/04	1598	Z 16 SE	**08-S030**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.8 16V (92kW)	08/00-09/06	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
CORSA Mk III (D) (S07)						
1.0 (44kW)	08/06-08/14	998	Z 10 XEP, A 10 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.0 i 12V (48kW)	01/10-08/14	998	A 10 XEP	**07-S119**	**CR**	Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor
1.2 (51kW), 1.2 i 16V (63kW), 1.2 LPG (63kW)	12/09-08/14	1229	A 12 XEL, A 12 XER	**07-S119**	**CR**	Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor; Ⓐ
1.2 (59kW)	08/06-08/14	1229	Z 12 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.3 CDTI (55kW), 1.3 CDTI (66kW)	08/06-08/14	1248	Z 13 DTJ, Z 13 DTH, A 13 DTC	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 (66kW)	08/06-08/14	1364	Z 14 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.4 (74kW), 1.4 LPG (64kW)	09/09-08/14	1398	A 14 XEL, A 14 XER	**07-S119**	**CR**	Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor; Ⓐ
1.4 (88kW)	08/12-08/14	1364	A 14 NEL	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.6 SRi (110kW), 1.6 VXR (141kW)	11/06-08/14	1598	A 16 LEL, Z 16 LEL, Z 16 LER, A 16 LER, B 16 LER	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.6 VXR (141kW)	11/06-08/14	1598	Z 16 LER	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.7 CDTI (92kW)	11/06-08/14	1686	Z 17 DTR	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
1.7 CDTI (96kW)	03/07-08/14	1686	A 17 DTS	**07-S119**	**CR**	Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor; Vehicle Id. No.→A4999999, A6999999
1.0 (44kW)	08/06-08/14	998	Z 10 XEP	**08-S054**	**CA**	→ 10/2009; Fit. depth [mm]=23,9; Number of poles: 3
1.0 (44kW), 1.0 i 12V (48kW)	08/06-08/14	998	Z 10 XEP, A 10 XEP, A 10 XEP	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 (51kW), 1.2 i 16V (63kW), 1.2 LPG (61kW), 1.2 LPG (63kW)	12/09-08/14	1229	A 12 XEL, A 12 XER	**08-S055**	**CA**	Ⓐ
1.2 (51kW), 1.2 i 16V (63kW), 1.2 LPG (63kW)	12/09-08/14	1229	A 12 XEL, A 12 XER	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 (59kW)	08/06-08/14	1229	Z 12 XEP	**08-S054**	**CA**	→ 12/2011; Fit. depth [mm]=23,9; Number of poles: 3
1.2 LPG (59kW)	09/09-08/14	1229	Z 12 XEP	**08-S054**	**CA**	12/2009 → 12/2011; Fit. depth [mm]=23,9; Number of poles: 3
1.3 CDTI (55kW), 1.3 CDTI (70kW)	08/06-08/14	1248	Z 13 DTJ, Z 13 DTE, A 13 DTC	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (64kW), 1.4 LPG (64kW)	09/09-08/14	1398	A 14 XEL	**08-S055**	**CA**	12/2009 →; Ⓐ

07-S059

07-S060

07-S066

07-S115

07-S119

07-S180

07-S226

08-S011

08-S030

08-S031

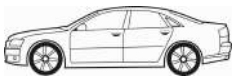
08-S054

08-S094

08-S109

08-S137

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

CORSA Mk III (D) (S07)						
1.4 (66kW)	08/06-08/14	1364	Z 14 XEP	**08-S054**	**CA**	→ 11/2010; Fit. depth [mm]=23,9; Number of poles: 3
1.4 (74kW)	01/10-08/14	1398	A 14 XER	**08-S055**	**CA**	Ⓐ
1.4 (74kW), 1.4 LPG (64kW)	09/09-08/14	1398	A 14 XEL, A 14 XER	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 (88kW)	08/12-08/14	1364	A 14 NEL	**08-S055**	**CA**	Ⓐ
1.4 (88kW)	08/12-08/14	1364	A 14 NEL	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 LPG (66kW)	07/06-08/14	1364	Z 14 XEP	**08-S054**	**CA**	12/2009 → 11/2010; Fit. depth [mm]=23,9; Number of poles: 3
1.6 SRi (110kW)	05/07-08/14	1598	A 16 LEL	**08-S010**	**CA**	10/2007 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.6 VXR (141kW)	11/06-08/14	1598	Z 16 LER, A 16 LER, B 16 LER	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.6 VXR (150kW)	06/11-08/14	1598	A 16 LES	**08-S010**	**CA**	10/2011 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.7 CDTI (96kW)	03/07-08/14	1686	A 17 DTS	**08-S055**	**CA**	Vehicle Id. No.B4000001, B6000001→
1.7 CDTI (96kW)	03/07-08/14	1686	A 17 DTS	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
CORSA Mk IV (E) (X15)						
1.6 VXR (151kW)	04/15-	1598	B 16 LES	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor
CORSAVAN Mk II (C) Hatchback Van (X01)						
1.2 16V (55kW), 1.2 16V Dualfuel (55kW)	09/00-06/06	1199	Z 12 XE	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.3 CDTI 16V (52kW)	04/04-06/06	1248	Z 13 DT	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 (66kW)	11/03-06/06	1364	Z 14 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.7 DI 16V (48kW), 1.7 DTI 16V (55kW)	09/00-06/06	1686	Y 17 DT, Y 17 DTL	**07-S092**	**CR**	Fit. depth [mm]=26,7; Active sensor; with seal
1.2 16V (55kW)	09/00-06/06	1199	Z 12 XE	**08-S031**	**CA**	08/2001 →; Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→44999999
1.2 16V Dualfuel (55kW)	08/01-06/06	1199	Z 12 XE	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→44999999
1.3 CDTI 16V (52kW)	04/04-06/06	1248	Z 13 DT	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (66kW)	11/03-06/06	1364	Z 14 XEP	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→44999999
CORSAVAN Mk III (D) Hatchback Van (S07)						
1.2 (51kW)	01/10-	1229	A 12 XEL	**07-S119**	**CR**	Fit. depth [mm]=34,8; Number of poles: 3; Passive sensor; Ⓐ
1.2 (59kW)	07/09-	1229	Z 12 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.2 (51kW)	01/10-	1229	A 12 XEL	**08-S055**	**CA**	Ⓐ
1.2 (51kW)	01/10-	1229	A 12 XEL	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 (59kW)	07/09-	1229	Z 12 XEP	**08-S054**	**CA**	→ 12/2011; Fit. depth [mm]=23,9; Number of poles: 3

07-S059

07-S060

07-S092

07-S119

08-S010

08-S031

08-S054

08-S109

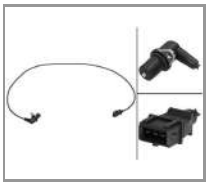
08-S138

08-S156

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

CORSAVAN Mk III (D) Hatchback Van (S07)						
1.3 CDTI (70kW)	07/06-	1248	A 13 DTR, B 13 DTR, Z 13 DTE, A 13 DTE	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
FRONTERA Mk II (B) (U99)						
2.2 DTI (85kW)	10/98-09/04	2171	Y 22 DTH, X 22 DTH	**07-S064**	**CR**	ABS; Cable L [mm]:420; Number of poles: 3; Passive sensor;
2.2 i (100kW)	10/98-10/04	2198	Y 22 SE, X 22 SE	**07-S062**	**CR**	Cable L [mm]:935; → 10/2003; Number of poles: 3; Passive sensor
2.2 i (100kW)	10/98-10/04	2198	Y 22 SE, X 22 SE	**08-S088**	**CA**	Active sensor
INSIGNIA Mk I (A) Hatchback (G09)						
1.4 (103kW)	04/11-05/17	1364	B 14 NET, A 14 NET	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.6 Turbo (132kW)	01/09-05/17	1598	A 16 LET	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
2.0 Turbo (162kW), 2.0 Turbo (184kW), 2.0 Turbo 4x4 (162kW), 2.0 Turbo 4x4 (184kW)	07/08-05/17	1998	A 20 NFT, A 20 NHT, B 20 NHT, A 20 NFT, A 20 NHT	**07-S127**	**CR**	Fit. depth [mm]=34,7; Active sensor
2.8 V6 Turbo 4x4 (191kW)	07/08-05/17	2792	A 28 NET	**07-S110**	**CR**	11/2008 →; Fit. depth [mm]=38; Vehicle Id. No.→91999999
2.8 VXR (239kW)	07/09-05/17	2792	B 28 NER, A 28 NER	**07-S110**	**CR**	09/2009 →; Fit. depth [mm]=38; Vehicle Id. No.→91999999
1.3 VVTi (103kW), 1.6 CNG (120kW), 2.0 Biturbo CDTI (143kW), 2.0 Biturbo CDTI 4x4 (143kW), 2.0 CDTI (118kW), 2.0 CDTI (88kW), 2.0 CDTI (96kW), 2.0 CDTI 4x4 (118kW)	07/08-05/17	1956	A 20 DTH, A 20 DTJ, A 20 DTR, A 20 DTE, A 20 DT	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (103kW)	04/11-05/17	1364	A 14 NET	**08-S055**	**CA**	09/2011 →; for vehicles without gas operation
1.4 (103kW)	04/11-05/17	1364	B 14 NET, A 14 NET	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 LPG (103kW)	07/12-05/17	1364	A 14 NET	**08-S055**	**CA**	for vehicles without gas operation
1.6 (85kW)	07/08-07/12	1598	A 16 XER	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
1.6 Turbo (132kW)	01/09-05/17	1598	A 16 LET	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.→B1999999
1.8 (103kW)	07/08-05/17	1796	B 18 XER, A 18 XER	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
2.0 CDTI (140kW), 2.0 CDTI 4x4 (140kW)	10/08-05/17	1956	A 20 DTR	**08-S157**	**CA**	→ 02/2012; Fit. depth [mm]=28; Active sensor
2.0 CDTI (81kW)	07/08-05/17	1956	A 20 DTL, A 20 DTC	**08-S157**	**CA**	→ 06/2010; Fit. depth [mm]=28; Active sensor
2.8 V6 Turbo 4x4 (191kW)	07/08-05/17	2792	A 28 NET	**08-S102**	**CA**	Fit. depth [mm]=25,4; Active sensor; Vehicle Id. No.→91999999
2.8 VXR (239kW)	07/09-05/17	2792	A 28 NER	**08-S102**	**CA**	09/2009 →; Fit. depth [mm]=25,4; Active sensor; Vehicle Id. No.→91999999
INSIGNIA Mk I (A) Saloon (G09)						
1.4 (103kW)	04/11-05/17	1364	A 14 NET	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.6 Turbo (132kW)	01/09-05/17	1598	A 16 LET	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
2.0 Turbo (162kW), 2.0 Turbo (184kW), 2.0 Turbo 4x4 (162kW), 2.0 Turbo 4x4 (184kW)	07/08-05/17	1998	A 20 NFT, A 20 NHT, B 20 NHT, A 20 NFT, A 20 NHT	**07-S127**	**CR**	Fit. depth [mm]=34,7; Active sensor


07-S062

07-S064

07-S110

07-S127

07-S180

07-S226

08-S010

08-S088

08-S102

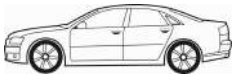
08-S109

08-S138

08-S156

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

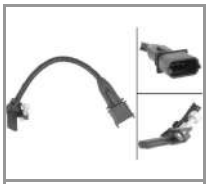
ENGINE

OPTIMAL

INSIGNIA Mk I (A) Saloon (G09)						
2.8 V6 Turbo 4x4 (191kW)	07/08-05/17	2792	A 28 NET	**07-S110**	**CR**	11/2008 →; Fit. depth [mm]=38; Vehicle Id. No.→91999999
2.8 VXR (239kW)	07/09-05/17	2792	B 28 NER, A 28 NER	**07-S110**	**CR**	09/2009 →; Fit. depth [mm]=38; Vehicle Id. No.→91999999
1.4 (103kW)	04/11-05/17	1364	A 14 NET	**08-S055**	**CA**	09/2011 →; for vehicles without gas operation
1.4 (103kW)	04/11-05/17	1364	A 14 NET	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 LPG (103kW)	07/12-05/17	1364	A 14 NET	**08-S055**	**CA**	for vehicles without gas operation
1.6 (85kW)	07/08-07/12	1598	A 16 XER	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
1.6 Turbo (132kW)	01/09-05/17	1598	A 16 LET	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.→B1999999
1.8 (103kW)	07/08-05/17	1796	B 18 XER, A 18 XER	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves
1.8 (103kW)	07/08-05/17	1796	B 18 XER, A 18 XER	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
2.0 Biturbo CDTI (143kW), 2.0 Biturbo CDTI 4x4 (143kW), 2.0 CDTI (118kW), 2.0 CDTI (120kW), 2.0 CDTI (96kW), 2.0 CDTI 4x4 (118kW)	07/08-05/17	1956	A 20 DTJ, A 20 DTR, A 20 DTH, A 20 DT	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
2.0 CDTI (140kW), 2.0 CDTI 4x4 (140kW)	11/08-05/17	1956	A 20 DTR	**08-S157**	**CA**	→ 02/2012; Fit. depth [mm]=28; Active sensor
2.0 CDTI (81kW)	07/08-05/17	1956	A 20 DTL, A 20 DTC	**08-S157**	**CA**	→ 06/2010; Fit. depth [mm]=28; Active sensor
2.8 V6 Turbo 4x4 (191kW), 2.8 VXR (239kW)	07/08-05/17	2792	A 28 NER, A 28 NET	**08-S102**	**CA**	Fit. depth [mm]=25,4; Active sensor; Vehicle Id. No.→91999999
INSIGNIA Mk I (A) Sports Tourer (G09)						
1.4 (103kW)	04/11-05/17	1364	A 14 NET	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.6 Turbo (132kW)	01/09-05/17	1598	A 16 LET	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
2.0 Turbo (162kW), 2.0 Turbo (184kW), 2.0 Turbo 4x4 (162kW), 2.0 Turbo 4x4 (184kW)	07/08-05/17	1998	A 20 NFT, A 20 NHT, B 20 NHT, A 20 NFT, A 20 NHT	**07-S127**	**CR**	Fit. depth [mm]=34,7; Active sensor
2.8 V6 Turbo (191kW)	08/08-05/17	2792	A 28 NET	**07-S110**	**CR**	02/2009 →; Fit. depth [mm]=38; Vehicle Id. No.→91999999
2.8 VXR (239kW)	07/09-05/17	2792	B 28 NER, A 28 NER	**07-S110**	**CR**	09/2009 →; Fit. depth [mm]=38; Vehicle Id. No.→91999999
1.4 (103kW)	04/11-05/17	1364	A 14 NET	**08-S055**	**CA**	09/2011 →; for vehicles without gas operation
1.4 (103kW)	04/11-05/17	1364	A 14 NET	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 LPG (103kW)	07/12-05/17	1364	A 14 NET	**08-S055**	**CA**	for vehicles without gas operation
1.6 (85kW)	07/08-07/12	1598	A 16 XER	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
1.6 Turbo (132kW)	01/09-05/17	1598	A 16 LET	**08-S010**	**CA**	02/2009 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.→B1999999
1.8 (103kW)	07/08-05/17	1796	B 18 XER, A 18 XER	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves

07-S110

07-S127



07-S180

07-S226

08-S010

08-S102

08-S137

08-S138

08-S156

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

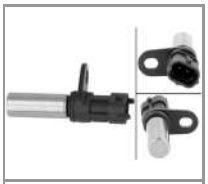
ccm | ENGINE | OPTIMAL

INSIGNIA Mk I (A) Sports Tourer (G09)						
2.0 4WD (103kW), 2.0 Biturbo CDTI (143kW), 2.0 Biturbo CDTI 4x4 (143kW), 2.0 CDTI (118kW), 2.0 CDTI (88kW), 2.0 CDTI (96kW), 2.0 CDTI 4x4 (118kW), 3.0 (120kW), 3.0 TDCi 4x4 (120kW)	07/08-05/17	1956	A 20 DTH, A 20 DTJ, A 20 DTR, A 20 DTE, A 20 DT	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
2.0 CDTI (140kW), 2.0 CDTI 4x4 (140kW)	11/08-05/17	1956	A 20 DTR	**08-S157**	**CA**	→ 02/2012; Fit. depth [mm]=28; Active sensor
2.0 CDTI (81kW)	07/08-05/17	1956	A 20 DTC	**08-S157**	**CA**	→ 06/2010; Fit. depth [mm]=28; Active sensor
2.8 V6 Turbo (191kW)	08/08-05/17	2792	A 28 NET	**08-S102**	**CA**	Fit. depth [mm]=25,4; Active sensor; Vehicle Id. No.→91999999
2.8 VXR (239kW)	07/09-05/17	2792	A 28 NER	**08-S102**	**CA**	09/2009 →; Fit. depth [mm]=25,4; Active sensor; Vehicle Id. No.→91999999
INSIGNIA Mk II (B) Hatchback (Z18)						
2.0 4x4 (191kW)	03/17-	1998	D 20 NFT, B 20 NFT	**08-S068**	**CA**	Fit. depth [mm]=20; Active sensor
INSIGNIA Mk II (B) Sports Tourer (Z18)						
2.0 4x4 (191kW)	03/17-	1998	D 20 NFT, B 20 NFT	**08-S068**	**CA**	Fit. depth [mm]=20; Active sensor
MERIVA A (X03)						
1.3 CDTI (55kW)	01/03-10/09	1248	Z 13 DTJ	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 16V Twinport (66kW)	01/03-06/10	1364	Z 14 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.6 i (64kW), 1.6 i 16V (74kW)	01/03-06/10	1598	Z 16 SE, Z 16 XE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.6 i 16V Twinport (77kW)	05/03-06/10	1598	Z 16 XEP	**07-S066**	**CR**	04/2006 →; Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.7 CDTI 16V (74kW)	09/03-08/05	1686	Z 17 DTH, Z 17 DT	**07-S115**	**CR**	Fit. depth [mm]=28; Number of poles: 3; Active sensor
1.7 DTI 16V (55kW)	06/03-06/10	1686	Y 17 DT	**07-S092**	**CR**	Fit. depth [mm]=26,7; Active sensor; with seal
1.8 i 16V (92kW)	05/03-06/10	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
1.3 CDTI (51kW)	04/05-06/10	1248	Z 13 DT	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 16V Twinport (66kW)	01/03-06/10	1364	Z 14 XEP	**08-S010**	**CA**	07/2004 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.54000001→; Vehicle Id. No.→54999999
1.4 16V Twinport (66kW)	01/03-06/10	1364	Z 14 XEP	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→44999999
1.4 16V Twinport (66kW)	01/03-06/10	1364	Z 14 XEP	**08-S054**	**CA**	07/2004 →; Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.64000001→
1.6 i (64kW)	01/03-06/10	1598	Z 16 SE	**08-S030**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.6 i 16V (74kW)	01/03-09/05	1598	Z 16 XE	**08-S094**	**CA**	Cable L [mm]:265; 06/2003 →; Active sensor

07-S059

07-S060

07-S065


07-S066

07-S092

07-S115

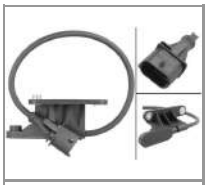
08-S010

08-S030

08-S031

08-S054

08-S068


08-S094

08-S102

08-S109

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL		
MERIVA A (X03)					
1.6 Turbo (132kW)	05/06-06/10	1598	Z 16 LET	**08-S010**	**CA**	→ 03/2010; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.8 i 16V (92kW)	05/03-06/10	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
MERIVA Mk II (B) (S10)					
1.4 (103kW), 1.4 (88kW), 1.4 LPG (88kW)	06/10-	1364	A 14 NET, B 14 NET, B 14 NEL, A 14 NEL	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; Ⓐ
1.4 (74kW)	06/10-	1398	B 14 XER, A 14 XER	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; Ⓐ; Vehicle Id. No.F4000001→
1.3 CDTI (55kW), 1.3 CDTi (70kW)	06/10-	1248	A 13 DTC, A 13 DTE	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (103kW), 1.4 (88kW), 1.4 LPG (88kW)	06/10-	1364	B 14 NET, A 14 NEL, A 14 NET	**08-S055**	**CA**	Vehicle Id. No.→E4999999; Ⓐ
1.4 (103kW), 1.4 (88kW), 1.4 LPG (88kW)	06/10-	1364	A 14 NET, B 14 NET, B 14 NEL, A 14 NEL	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 (74kW)	06/10-	1398	B 14 XER, A 14 XER	**08-S055**	**CA**	Vehicle Id. No.→E4999999; Ⓐ
1.4 (74kW)	06/10-	1398	B 14 XER, A 14 XER	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.7 CDTI (74kW), 1.7 CDTi (81kW), 1.7 CDTi (96kW)	06/10-	1686	A 17 DTI, A 17 DTS, A 17 DT, A 17 DTC	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.7 CDTi (81kW), 1.7 CDTi (96kW)	06/10-	1686	A 17 DTC, A 17 DTS	**08-S055**	**CA**	
MOKKA / MOKKA X (J13)					
1.4 (103kW), 1.4 4x4 (103kW)	06/12-	1364	B 14 NET, D 14 NET, A 14 NET, B 14 NET	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; ; Vehicle Id. No.G4000001, GB000001→
1.4 (103kW), 1.4 4x4 (103kW)	06/12-	1364	D 14 NET, A 14 NET, B 14 NET	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; ; Vehicle Id. No.→19MB0603
1.7 CDTI (96kW), 1.7 CDTI 4x4 (96kW)	06/12-	1686	A 17 DTS	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; ; Vehicle Id. No.G4000001, GB000001→
1.7 CDTI (96kW), 1.7 CDTI 4x4 (96kW)	06/12-	1686	A 17 DTS	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor; ; Vehicle Id. No.→19MB0603
1.4 (103kW), 1.4 4x4 (103kW)	06/12-	1364	A 14 NET	**08-S055**	**CA**	
1.4 (103kW), 1.4 4x4 (103kW)	06/12-	1364	B 14 NET, D 14 NET, A 14 NET, B 14 NET	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 (85kW)	06/12-	1598	D 16 XER, A 16 XER, B 16 XER	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves
1.6 (85kW)	06/12-	1598	D 16 XER, A 16 XER, B 16 XER	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
1.7 CDTI (96kW), 1.7 CDTI 4x4 (96kW)	06/12-	1686	A 17 DTS	**08-S055**	**CA**	
1.7 CDTI (96kW), 1.7 CDTI 4x4 (96kW)	06/12-	1686	A 17 DTS	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
MOVANO Mk I (A) Chassis/Cab (X70)					
2.5 CDTI (107kW), 2.5 CDTI (88kW)	08/06-05/10	2463	G9U 650, G9U 632, G9U 632	**08-S089**	**CA**	→ 03/2010; Fit. depth [mm]=28,1; Active sensor
MOVANO Mk I (A) Combi (X70)					
2.5 CDTI (107kW)	08/06-05/10	2464	G9U 632	**08-S089**	**CA**	→ 03/2010; Fit. depth [mm]=28,1; Active sensor
2.5 CDTI (88kW)	02/03-08/09	2464	G9U 650, G9U 632	**08-S089**	**CA**	08/2006 →; Fit. depth [mm]=28,1; Active sensor

07-S226

08-S010

08-S011

08-S089

08-S109

08-S137

08-S138

08-S156

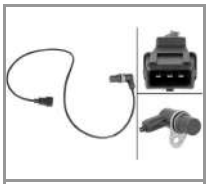
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

MOVANO Mk I (A) Van (X70)						
2.5 CDTI (107kW), 2.5 CDTI (88kW)	08/06-05/10	2464	G9U 650, G9U 632, G9U 632	**08-S089**	**CA**	→ 03/2010; Fit. depth [mm]=28,1; Active sensor
MOVANO Mk II (B) Chassis/Cab (X62)						
2.3 CDTI [RWD] (107kW), 2.3 CDTI [RWD] (74kW), 2.3 CDTI [RWD] (92kW), 2.3 CDTI FWD (107kW), 2.3 CDTI FWD (74kW), 2.3 CDTI FWD (92kW)	05/10-	2298	M9T 698, M9T 876, M9T 890, M9T 898, M9T 670, M9T 686, M9T 672, M9T 680, M9T 690, M9T 696, M9T 676, M9T 680, M9T 692, M9T 694, M9T 696, M9T 698, M9T 706, M9T 870, M9T 678, M9T 696	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.3 CDTI [RWD] (107kW), 2.3 CDTI [RWD] (74kW), 2.3 CDTI [RWD] (92kW), 2.3 CDTI FWD (107kW), 2.3 CDTI FWD (74kW), 2.3 CDTI FWD (92kW)	05/10-	2298	M9T 698, M9T 876, M9T 890, M9T 898, M9T 670, M9T 686, M9T 672, M9T 680, M9T 690, M9T 696, M9T 676, M9T 680, M9T 692, M9T 694, M9T 696, M9T 698, M9T 706, M9T 870, M9T 678, M9T 696	**08-S052**	**CA**	Number of poles: 3; Active sensor
MOVANO Mk II (B) Combi (X62)						
2.3 CDTI (107kW), 2.3 CDTI (74kW), 2.3 CDTI (92kW)	05/10-	2298	M9T 670, M9T 672, M9T 680, M9T 676, M9T 678, M9T 680, M9T 706, M9T 670, M9T 876	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.3 CDTI (107kW), 2.3 CDTI (74kW), 2.3 CDTI (92kW)	05/10-	2298	M9T 670, M9T 672, M9T 680, M9T 676, M9T 678, M9T 680, M9T 706, M9T 670, M9T 876	**08-S052**	**CA**	Number of poles: 3; Active sensor
MOVANO Mk II (B) VAN (X62)						
2.3 CDTI [RWD] (107kW), 2.3 CDTI [RWD] (74kW), 2.3 CDTI [RWD] (92kW), 2.3 CDTI FWD (107kW), 2.3 CDTI FWD (74kW), 2.3 CDTI FWD (92kW)	05/10-	2298	M9T 876, M9T 670, M9T 686, M9T 672, M9T 680, M9T 690, M9T 692, M9T 696, M9T 676, M9T 680, M9T 690, M9T 692, M9T 694, M9T 696, M9T 698, M9T 706, M9T 870, M9T 678, M9T 698	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.3 CDTI [RWD] (107kW), 2.3 CDTI [RWD] (74kW), 2.3 CDTI [RWD] (92kW), 2.3 CDTI FWD (107kW), 2.3 CDTI FWD (74kW), 2.3 CDTI FWD (92kW)	05/10-	2298	M9T 876, M9T 670, M9T 686, M9T 672, M9T 680, M9T 690, M9T 692, M9T 696, M9T 676, M9T 680, M9T 690, M9T 692, M9T 694, M9T 696, M9T 698, M9T 706, M9T 870, M9T 678, M9T 698	**08-S052**	**CA**	Number of poles: 3; Active sensor
NOVA Saloon (S83)						
1.4 (60kW)	09/90-08/92	1389	C 14 SE	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
NOVA Hatchback (S83)						
1.4 i S (60kW)	09/91-03/93	1389	C 14 SE	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.6 GSI CAT (74kW)	02/92-03/93	1598	C 16 SE	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
OMEGA (B) Saloon (V94)						
2.0 16V (100kW)	03/94-07/01	1998	X 20 XEV	**07-S058**	**CR**	Cable L [mm]:770; Engine no.: 14194717, 31000001→; Number of poles: 3; Active sensor
2.0 16V (100kW)	03/94-07/01	1998	X 20 XEV	**07-S076**	**CR**	Cable L [mm]:773; Engine no.: →14194716; Number of poles: 3; Passive sensor
2.0 DTI 16V (74kW)	01/98-09/00	1995	X 20 DTH	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor

07-S058

07-S064


07-S076

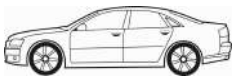
07-S103

07-S156

08-S052

08-S089

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

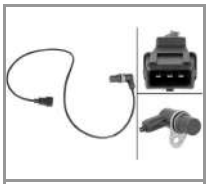


15 ccm | ENGINE | OPTIMAL

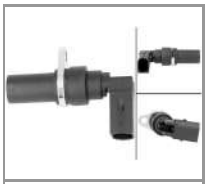
OMEGA (B) Saloon (V94)						
2.2 DTI 16V (88kW)	08/00-07/03	2171	Y 22 DTH	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
2.5 DTI 24V (110kW)	09/01-07/03	2497	Y 25 TD	**07-S116**	**CR**	Fit. depth [mm]=32,7; Number of poles: 2; Passive sensor
2.5 V6 (125kW)	03/94-09/00	2498	X 25 XE	**07-S009**	**CR**	Cable L [mm]:633; Number of poles: 3; Passive sensor
2.6 V6 (132kW)	08/00-07/03	2597	Y 26 SE	**07-S190**	**CR**	Cable L [mm]:630; 09/2000 →; Engine no.: 08149314→
3.0 V6 (155kW)	04/94-07/00	2962	X 30 XE	**07-S190**	**CR**	Cable L [mm]:630; Engine no.: 08149314→
3.2 V6 (160kW)	02/01-07/03	3175	Y 32 SE	**07-S190**	**CR**	Cable L [mm]:630; Engine no.: 08149314→
2.0 16V (100kW)	03/94-07/01	1998	X 20 XEV	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
2.0 16V (100kW)	03/94-07/01	1998	X 20 XEV	**08-S038**	**CA**	06/1994 → 05/1999; Number of poles: 3; Passive sensor
2.2 16V (106kW)	01/94-06/03	2198	Z 22 XE, Y 22 XE	**08-S037**	**CA**	Number of poles: 3; Passive sensor
2.5 DTI 24V (110kW)	09/01-07/03	2497	Y 25 TD, Y 25 DT	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor
2.6 V6 (132kW)	08/00-07/03	2597	Y 26 SE	**08-S132**	**CA**	Cable L [mm]:185; 09/2000 →; Active sensor
3.2 V6 (160kW)	02/01-07/03	3175	Y 32 SE	**08-S132**	**CA**	Cable L [mm]:185; Active sensor
OMEGA (B) Estate (V94)						
2.0 16V (100kW)	03/94-07/01	1998	X 20 XEV	**07-S058**	**CR**	Cable L [mm]:770; Engine no.: 14194717, 31000001→; Number of poles: 3; Active sensor
2.0 16V (100kW)	03/94-07/01	1998	X 20 XEV	**07-S076**	**CR**	Cable L [mm]:773; Engine no.: →14194716; Number of poles: 3; Passive sensor
2.0 DTI 16V (74kW)	01/98-09/00	1995	X 20 DTH	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
2.2 DTI 16V (88kW)	08/00-06/03	2171	Y 22 DTH	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
2.5 DTI 24V (110kW)	09/01-06/03	2497	Y 25 TD	**07-S116**	**CR**	Fit. depth [mm]=32,7; Number of poles: 2; Passive sensor
2.5 V6 (125kW)	03/94-09/00	2498	X 25 XE	**07-S009**	**CR**	Cable L [mm]:633; Number of poles: 3; Passive sensor
2.6 V6 (132kW)	08/00-06/03	2597	Y 26 SE	**07-S190**	**CR**	Cable L [mm]:630; 09/2000 →; Engine no.: 08149314→
3.0 V6 (155kW)	07/94-07/00	2962	X 30 XE	**07-S190**	**CR**	Cable L [mm]:630; Engine no.: 08149314→
3.2 V6 (160kW)	02/01-06/03	3175	Y 32 SE	**07-S190**	**CR**	Cable L [mm]:630; Engine no.: 08149314→
2.0 16V (100kW)	03/94-07/01	1998	X 20 XEV	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter
2.0 16V (100kW)	03/94-07/01	1998	X 20 XEV	**08-S038**	**CA**	Number of poles: 3; Passive sensor
2.2 16V (106kW)	02/94-06/03	2198	Z 22 XE, Y 22 XE	**08-S037**	**CA**	Number of poles: 3; Passive sensor
2.5 DTI 24V (110kW)	09/01-06/03	2497	Y 25 TD, Y 25 DT	**08-S148**	**CA**	Fit. depth [mm]=26,8; Active sensor

07-S058

07-S064

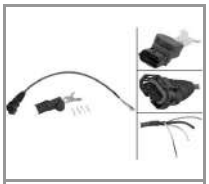


07-S076

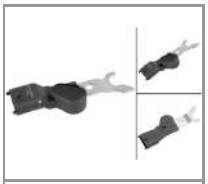


07-S116

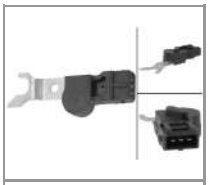
07-S190



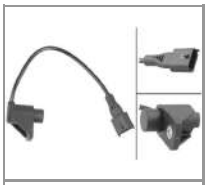
08-S035



08-S037



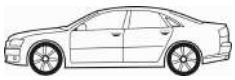
08-S038



08-S132

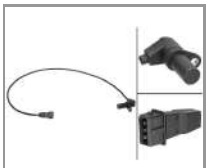
08-S148

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



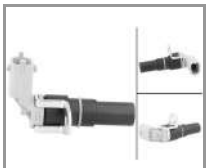
15 ccm | ENGINE | OPTIMAL

OMEGA (B) Estate (V94)						
2.6 V6 (132kW)	08/00-06/03	2597	Y 26 SE	**08-S132**	**CA**	Cable L [mm]:185; 09/2000 →; Active sensor
3.2 V6 (160kW)	02/01-06/03	3175	Y 32 SE	**08-S132**	**CA**	Cable L [mm]:185; Active sensor
SENATOR Mk II (B) (V88)						
3.0 24V (150kW)	09/89-09/93	2969	C 30 SE	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
SIGNUM (Z03)						
1.8 (103kW)	08/05-05/08	1796	Z 18 XER	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.8 (90kW)	06/03-07/05	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
1.9 CDTI (88kW)	04/04-03/08	1910	Z 19 DT	**07-S099**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 Turbo (74kW)	01/05-05/08	1910	Z 19 DTL	**07-S099**	**CR**	09/2005 →; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
2.0 DTI (74kW)	05/03-04/04	1994	Y 20 DTH	**07-S064**	**CR**	Cable L [mm]:420; Engine no.: →17G23740; Number of poles: 3; Passive sensor;
2.0 DTI (74kW)	05/03-04/04	1994	Y 20 DTH	**07-S095**	**CR**	Fit. depth [mm]=34,5; Passive sensor; Vehicle Id. No.17G23741→
2.0 i Turbo (129kW)	03/03-10/08	1998	Z 20 NET	**07-S118**	**CR**	05/2003 → 09/2008; Fit. depth [mm]=34,4; Passive sensor
2.2 DTI (92kW)	05/03-05/08	2172	Y 22 DTR	**07-S064**	**CR**	Cable L [mm]:420; Engine no.: →17G23740; Number of poles: 3; Passive sensor;
2.2 DTI (92kW)	05/03-05/08	2172	Y 22 DTR	**07-S095**	**CR**	Fit. depth [mm]=34,5; Passive sensor; Vehicle Id. No.17G23741→
2.2 i (114kW)	05/03-05/08	2198	Z 22 YH	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
3.2 V6 (155kW)	05/03-05/08	3175	Z 32 SE	**07-S111**	**CR**	→ 09/2005; Fit. depth [mm]=38; Number of poles: 2
1.8 (90kW)	06/03-07/05	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
1.9 CDTI (88kW)	04/04-03/08	1910	Z 19 DT	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
1.9 CDTI 16V (110kW)	04/04-03/08	1910	Z 19 DTH	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
2.8 V6 Turbo (169kW)	07/05-05/08	2792	Z 28 NEL	**08-S093**	**CA**	→ 09/2007; Fit. depth [mm]=25,5; Active sensor; Vehicle Id. No.→61999999
2.8 V6 Turbo (169kW)	07/05-05/08	2792	Z 28 NEL	**08-S102**	**CA**	→ 09/2007; Fit. depth [mm]=25,4; Active sensor; Vehicle Id. No.71000001→
2.8 V6 Turbo (184kW)	05/07-10/08	2792	Z 28 NET	**08-S093**	**CA**	→ 09/2008; Fit. depth [mm]=25,5; Active sensor; Vehicle Id. No.→61999999
2.8 V6 Turbo (184kW)	05/07-10/08	2792	Z 28 NET	**08-S102**	**CA**	→ 09/2008; Fit. depth [mm]=25,4; Active sensor; Vehicle Id. No.71000001→
3.2 V6 (155kW)	05/03-05/08	3175	Z 32 SE	**08-S132**	**CA**	Cable L [mm]:185; → 09/2005; Active sensor
SINTRA (APV)						
2.2 DTI (85kW)	07/97-04/99	2171	X 22 DTH	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor; ❄



07-S010

07-S064



07-S065

07-S093

07-S095

07-S099

07-S111

07-S118

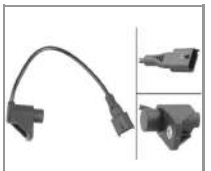
07-S180

08-S011

08-S021

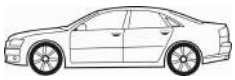
08-S093

08-S102



08-S132

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

SINTRA (APV)						
2.2 i 16 V (104kW)	11/96-04/99	2198	X 22 XE	**08-S074**	**CA**	Active sensor
TIGRA Mk I (S93)						
1.4 16V (66kW)	07/94-12/00	1389	X 14 XE	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
1.6 16V (78kW)	07/94-12/00	1598	X 16 XE	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor
1.4 16V (66kW)	07/94-12/00	1389	X 14 XE	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.6 16V (78kW)	07/94-12/00	1598	X 16 XE	**08-S032**	**CA**	Cable L [mm]:475; 11/1994 →; Number of poles: 3; Active sensor
TIGRA TwinTop (X04)						
1.3 CDTI (51kW)	06/04-08/09	1248	Z 13 DT	**07-S059**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.4 (66kW)	06/04-08/09	1364	Z 14 XEP	**07-S060**	**CR**	Fit. depth [mm]=34,5; Number of poles: 2; Passive sensor
1.8 (92kW)	06/04-08/09	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
1.3 CDTI (51kW)	06/04-08/09	1248	Z 13 DT	**08-S109**	**CA**	Fit. depth [mm]=28; Active sensor
1.4 (66kW)	06/04-08/09	1364	Z 14 XEP	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal; Vehicle Id. No.5E000001→; Vehicle Id. No.→5E999999
1.4 (66kW)	06/04-08/09	1364	Z 14 XEP	**08-S031**	**CA**	Fit. depth [mm]=20; Number of poles: 3; Active sensor; Vehicle Id. No.→4E999999
1.4 (66kW)	06/04-08/09	1364	Z 14 XEP	**08-S054**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Vehicle Id. No.6E000001→
1.8 (92kW)	06/04-08/09	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
VECTRA (B) Saloon (J96)						
1.6 i (55kW)	08/95-10/01	1598	X 16 SZR	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.6 i 16V (74kW)	08/95-10/01	1598	X 16 XEL	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor; Vehicle Id. No.→W1285446, W5276825, W7154258
1.6 i 16V (74kW)	08/95-10/01	1598	Z 16 XE, Y 16 XE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.8 i 16V (85kW)	10/95-09/00	1799	X 18 XE	**07-S058**	**CR**	Cable L [mm]:770; Number of poles: 3; Active sensor
1.8 i 16V (92kW)	09/00-03/02	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
2.0 DI 16V (60kW), 2.0 DTI 16V (74kW)	08/95-10/01	1995	Y 20 DTH, X 20 DTL, X 20 DTH	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
2.0 i 16V (100kW)	10/95-01/01	1998	X 20 XEV	**07-S058**	**CR**	Cable L [mm]:770; Number of poles: 3; Active sensor
2.2 DTI 16V (92kW)	08/95-10/01	2172	Y 22 DTR	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
2.2 i 16V (108kW)	08/95-10/01	2198	Z 22 SE	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor

07-S010

07-S058

07-S059

07-S060

07-S064

07-S065

07-S066

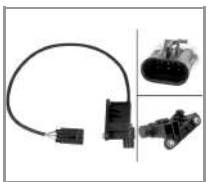
07-S093

07-S156

08-S010

08-S011

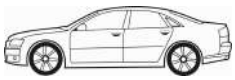
08-S031



08-S032

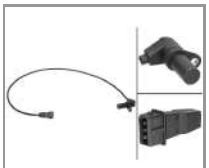
08-S054

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

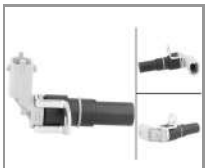
VECTRA (B) Saloon (J96)						
2.6 i V6 (125kW)	09/00-03/02	2597	Y 26 SE	**07-S111**	**CR**	→ 08/2001; Fit. depth [mm]=38; Number of poles: 2
1.6 i 16V (74kW)	08/95-10/01	1598	X 16 XEL	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.6 i 16V (74kW)	08/95-10/01	1598	X 16 XEL	**08-S033**	**CA**	Cable L [mm]:290; Number of poles: 3; Passive sensor; Vehicle Id. No.W1285447, W7154259→
1.6 i 16V (74kW)	08/95-10/01	1598	Z 16 XE	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
1.8 i 16V (85kW)	10/95-09/00	1799	X 18 XE1, X 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor; Vehicle Id. No.→11000000
1.8 i 16V (85kW)	10/95-09/00	1799	X 18 XE1, X 18 XE	**08-S038**	**CA**	Number of poles: 3; Passive sensor; Vehicle Id. No.11000001→
1.8 i 16V (85kW), 1.8 i 16V (92kW)	10/95-03/02	1796	X 18 XE1, Z 18 XE	**08-S038**	**CA**	Number of poles: 3; Passive sensor; Vehicle Id. No.11000001→
1.8 i 16V (92kW)	09/00-03/02	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor; Vehicle Id. No.→11000000
2.0 i 16V (100kW)	10/95-01/01	1998	X 20 XEV	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter; Vehicle Id. No.11000001, 17000001→
2.0 i 16V (100kW)	10/95-01/01	1998	X 20 XEV	**08-S038**	**CA**	→ 08/2000; Number of poles: 3; Passive sensor
2.6 i V6 (125kW)	09/00-03/02	2597	Y 26 SE	**08-S132**	**CA**	Cable L [mm]:185; → 08/2001; Active sensor
VECTRA (B) Hatchback (J96)						
1.6 i (55kW)	08/95-10/01	1598	X 16 SZR	**07-S156**	**CR**	Cable L [mm]:585; Passive sensor
1.6 i 16V (74kW)	08/95-10/01	1598	X 16 XEL	**07-S010**	**CR**	Cable L [mm]:805; Number of poles: 3; Passive sensor; Vehicle Id. No.→W1285446, W5276825, W7154258
1.6 i 16V (74kW)	08/95-10/01	1598	Z 16 XE, Y 16 XE	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.8 i 16V (92kW)	09/00-07/03	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
2.0 Di 16V (60kW), 2.0 DTi 16V (74kW)	08/95-10/01	1995	Y 20 DTH, X 20 DTL, X 20 DTH	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
2.0 i 16V (100kW)	10/95-01/01	1998	X 20 XEV	**07-S058**	**CR**	Cable L [mm]:770; Number of poles: 3; Active sensor
2.2 DTI 16V (92kW)	08/95-10/01	2172	Y 22 DTR	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
2.2 i 16V (108kW)	09/00-07/03	2198	Z 22 SE	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
2.6 i V6 (125kW)	09/00-07/03	2597	Y 26 SE	**07-S111**	**CR**	→ 08/2001; Fit. depth [mm]=38; Number of poles: 2
1.6 i 16V (74kW)	08/95-10/01	1598	X 16 XEL	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.6 i 16V (74kW)	08/95-10/01	1598	X 16 XEL	**08-S033**	**CA**	Cable L [mm]:290; Number of poles: 3; Passive sensor; Vehicle Id. No.W1285447, W7154259→
1.6 i 16V (74kW)	08/95-10/01	1598	Z 16 XE	**08-S094**	**CA**	Cable L [mm]:265; Active sensor



07-S010

07-S058

07-S064



07-S065

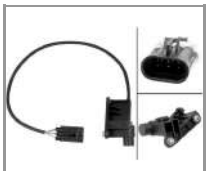
07-S066

07-S093

07-S111

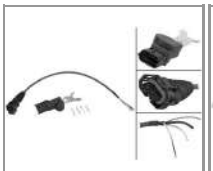
07-S156

08-S011

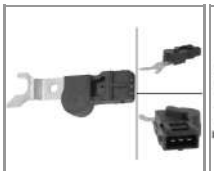


08-S032

08-S033



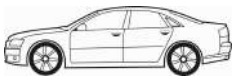
08-S035



08-S038

08-S094

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm

ENGINE

OPTIMAL

VECTRA (B) Hatchback (J96)						
1.8 i 16V (85kW)	10/95-09/00	1796	X 18 XE1	**08-S011**	**CA**	Cable L [mm]:225; 02/1999 →; Number of poles: 3; Active sensor; Vehicle Id. No.→11000000
1.8 i 16V (85kW)	10/95-09/00	1796	X 18 XE1	**08-S033**	**CA**	Cable L [mm]:290; Number of poles: 3; Passive sensor
1.8 i 16V (85kW)	10/95-09/00	1796	X 18 XE1	**08-S038**	**CA**	Number of poles: 3; Passive sensor; Vehicle Id. No.11000001→
1.8 i 16V (92kW)	09/00-07/03	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; → 03/2002; Number of poles: 3; Active sensor; Vehicle Id. No.→11000000
1.8 i 16V (92kW)	09/00-07/03	1796	Z 18 XE	**08-S038**	**CA**	→ 08/2002; Number of poles: 3; Passive sensor; Vehicle Id. No.11000001→
2.0 i 16V (100kW)	10/95-01/01	1998	X 20 XEV	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter; Vehicle Id. No.11000001, 17000001→
2.0 i 16V (100kW)	10/95-01/01	1998	X 20 XEV	**08-S038**	**CA**	→ 08/2000; Number of poles: 3; Passive sensor
2.6 i V6 (125kW)	09/00-07/03	2597	Y 26 SE	**08-S132**	**CA**	Cable L [mm]:185; → 08/2001; Active sensor
VECTRA (B) Estate (J96)						
1.8 i 16V (92kW)	09/00-03/02	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
2.0 DI 16V (60kW), 2.0 DTI 16V (74kW)	08/95-10/01	1995	Y 20 DTH, X 20 DTL, X 20 DTH	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
2.0 i 16V (100kW)	10/95-01/01	1998	X 20 XEV	**07-S058**	**CR**	Cable L [mm]:770; Number of poles: 3; Active sensor
2.2 DTI 16V (92kW)	08/95-10/01	2172	Y 22 DTR	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor
2.2 i 16V (108kW)	08/95-10/01	2198	Z 22 SE	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
2.6 i V6 (125kW)	09/00-03/02	2597	Y 26 SE	**07-S111**	**CR**	→ 08/2001; Fit. depth [mm]=38; Number of poles: 2
1.8 i 16V (85kW), 1.8 i 16V (92kW)	11/96-03/02	1796	X 18 XE1, Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor; Vehicle Id. No.→11000000
1.8 i 16V (85kW), 1.8 i 16V (92kW)	11/96-03/02	1796	X 18 XE1, Z 18 XE	**08-S038**	**CA**	Number of poles: 3; Passive sensor; Vehicle Id. No.11000001→
2.0 i 16V (100kW)	10/95-01/01	1998	X 20 XEV	**08-S035**	**CA**	Fit. depth [mm]=1,7; Number of poles: 3; Passive sensor; with adapter; Vehicle Id. No.11000001, 17000001→
2.0 i 16V (100kW)	10/95-01/01	1998	X 20 XEV	**08-S038**	**CA**	11/1996 → 08/2000; Number of poles: 3; Passive sensor
2.6 i V6 (125kW)	09/00-03/02	2597	Y 26 SE	**08-S132**	**CA**	Cable L [mm]:185; → 08/2001; Active sensor
VECTRA Mk II (C) (Z02)						
1.8 (103kW)	01/06-07/08	1796	Z 18 XER	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.8 16V (90kW), 1.8 16V Dualfuel (90kW)	04/02-07/08	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
1.9 CDTI (88kW)	04/02-09/08	1910	Z 19 DT	**07-S099**	**CR**	04/2004 →; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor

07-S058

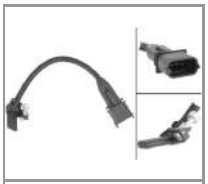
07-S064

07-S065

07-S093

07-S099

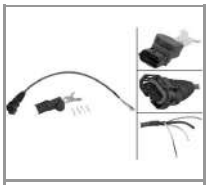
07-S111



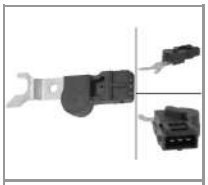
07-S180

08-S011

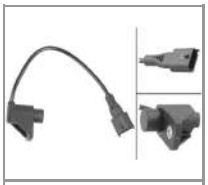
08-S033



08-S035

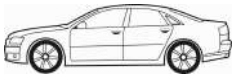


08-S038



08-S132

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm | ENGINE | OPTIMAL

VECTRA Mk II (C) (Z02)						
2.0 16V Turbo (129kW)	01/00-10/08	1998	Z 20 NET	**07-S118**	**CR**	03/2003 →; Fit. depth [mm]=34,4; Passive sensor
2.0 DTI 16V (74kW)	04/02-10/08	1995	Y 20 DTH	**07-S064**	**CR**	Cable L [mm]:420; Engine no.: →17G23740; Number of poles: 3; Passive sensor;
2.0 DTI 16V (74kW)	04/02-10/08	1995	Y 20 DTH	**07-S095**	**CR**	Fit. depth [mm]=34,5; Passive sensor
2.2 16V (108kW)	01/02-10/08	2198	Z 22 SE	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
2.2 direct (114kW)	01/02-10/08	2198	Z 22 YH	**07-S093**	**CR**	04/2004 →; Fit. depth [mm]=34,5; Passive sensor
2.2 DTI 16V (92kW)	04/02-10/08	2172	Y 22 DTR	**07-S064**	**CR**	Cable L [mm]:420; Engine no.: →17G23740; Number of poles: 3; Passive sensor;
2.2 DTI 16V (92kW)	04/02-10/08	2172	Y 22 DTR	**07-S095**	**CR**	Fit. depth [mm]=34,5; Passive sensor
3.2 V6 (155kW)	06/03-07/08	3175	Z 32 SE	**07-S111**	**CR**	→ 09/2005; Fit. depth [mm]=38; Number of poles: 2
1.8 16V (90kW), 1.8 16V Dualfuel (90kW)	04/02-07/08	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
1.9 CDTI (88kW)	04/02-09/08	1910	Z 19 DT	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
1.9 CDTI 16V (110kW)	04/04-08/08	1910	Z 19 DTH	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
3.2 V6 (155kW)	06/03-07/08	3175	Z 32 SE	**08-S132**	**CA**	Cable L [mm]:185; → 09/2005; Active sensor
VECTRA Mk II (C) Estate (Z02)						
1.8 (103kW)	01/06-07/08	1796	Z 18 XER	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.8 16V (90kW)	10/03-08/05	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
1.9 CDTI (88kW)	04/04-07/08	1910	Z 19 DT	**07-S099**	**CR**	Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
2.0 16V Turbo (129kW)	10/03-07/08	1998	Z 20 NET	**07-S118**	**CR**	Fit. depth [mm]=34,4; Passive sensor
2.0 DTI 16V (74kW)	10/03-07/08	1995	Y 20 DTH	**07-S064**	**CR**	Cable L [mm]:420; Engine no.: →17G23740; Number of poles: 3; Passive sensor;
2.0 DTI 16V (74kW)	10/03-07/08	1995	Y 20 DTH	**07-S095**	**CR**	Fit. depth [mm]=34,5; Passive sensor
2.2 direct (114kW)	10/03-07/08	2198	Z 22 YH	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
2.2 DTI 16V (92kW)	10/03-07/08	2172	Y 22 DTR	**07-S064**	**CR**	Cable L [mm]:420; Engine no.: →17G23740; Number of poles: 3; Passive sensor;
2.2 DTI 16V (92kW)	10/03-07/08	2172	Y 22 DTR	**07-S095**	**CR**	Fit. depth [mm]=34,5; Passive sensor
3.2 V6 (155kW)	10/03-08/05	3175	Z 32 SE	**07-S111**	**CR**	Fit. depth [mm]=38; Number of poles: 2
1.8 16V (90kW)	10/03-08/05	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
1.9 CDTI (88kW)	04/04-07/08	1910	Z 19 DT	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
1.9 CDTI 16V (110kW)	04/04-05/09	1910	Z 19 DTH	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
2.8 V6 Turbo (169kW)	08/05-05/09	2792	Z 28 NEL	**08-S093**	**CA**	→ 09/2007; Fit. depth [mm]=25,5; Active sensor
2.8 V6 Turbo (188kW), 2.8 V6 Turbo (206kW)	08/06-05/09	2792	Z 28 NET	**08-S093**	**CA**	Fit. depth [mm]=25,5; Active sensor

07-S064

07-S065

07-S093

07-S095

07-S099

07-S111

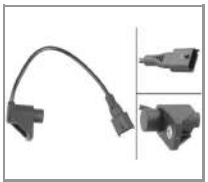
07-S118

07-S180

08-S011

08-S021

08-S093



08-S132

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL	

VECTRA Mk II (C) Estate (Z02)						
3.2 V6 (155kW)	10/03-08/05	3175	Z 32 SE	**08-S132**	**CA**	Cable L [mm]:185; Active sensor
VECTRA Mk II (C) GTS (Z02)						
1.8 (103kW)	01/06-07/08	1796	Z 18 XER	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.8 16V (90kW), 1.8 16V Dualfuel (90kW)	08/02-07/08	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
1.9 CDTI (88kW)	08/02-07/08	1910	Z 19 DT	**07-S099**	**CR**	04/2004 →; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
2.0 16V Turbo (129kW)	03/03-07/08	1998	Z 20 NET	**07-S118**	**CR**	Fit. depth [mm]=34,4; Passive sensor
2.0 DTI 16V (74kW)	08/02-07/08	1995	Y 20 DTH	**07-S064**	**CR**	Cable L [mm]:420; Engine no.: →17G23740; Number of poles: 3; Passive sensor;
2.0 DTI 16V (74kW)	08/02-07/08	1995	Y 20 DTH	**07-S095**	**CR**	Fit. depth [mm]=34,5; Passive sensor
2.2 16V (108kW)	08/02-07/08	2198	Z 22 SE	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
2.2 direct (114kW)	10/03-08/05	2198	Z 22 YH	**07-S093**	**CR**	04/2004 →; Fit. depth [mm]=34,5; Passive sensor
2.2 DTI 16V (92kW)	08/02-07/08	2172	Y 22 DTR	**07-S064**	**CR**	Cable L [mm]:420; Engine no.: →17G23740; Number of poles: 3; Passive sensor;
2.2 DTI 16V (92kW)	08/02-07/08	2172	Y 22 DTR	**07-S095**	**CR**	Fit. depth [mm]=34,5; Passive sensor
3.2 V6 (155kW)	08/02-07/08	3175	Z 32 SE	**07-S111**	**CR**	→ 09/2005; Fit. depth [mm]=38; Number of poles: 2
1.8 16V (90kW), 1.8 16V Dualfuel (90kW)	08/02-07/08	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
1.9 CDTI (88kW)	08/02-07/08	1910	Z 19 DT	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
1.9 CDTI 16V (110kW)	04/04-07/08	1910	Z 19 DTH	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
2.8 V6 Turbo (169kW)	08/05-05/09	2792	Z 28 NEL	**08-S093**	**CA**	→ 09/2007; Fit. depth [mm]=25,5; Active sensor
2.8 V6 Turbo (184kW), 2.8 V6 Turbo (206kW)	02/06-05/09	2792	Z 28 NET	**08-S093**	**CA**	Fit. depth [mm]=25,5; Active sensor
2.8 V6 Turbo (188kW)	08/05-08/06	2792	Z 28 NET	**08-S093**	**CA**	09/2005 →; Fit. depth [mm]=25,5; Active sensor
3.2 V6 (155kW)	08/02-07/08	3175	Z 32 SE	**08-S132**	**CA**	Cable L [mm]:185; → 09/2005; Active sensor
VIVARO A Van (X83)						
1.9 DTI (74kW)	08/01-12/06	1870	F9Q 760	**07-S134**	**CR**	Fit. depth [mm]=32,3; Passive sensor; Vehicle Id. No.8V630823→
1.9 DTI (74kW)	08/01-12/06	1870	F9Q 760	**07-S134**	**CR**	Fit. depth [mm]=32,3; Passive sensor; Vehicle Id. No.8V661699, 8Y→
2.0 16V (88kW)	08/01-12/06	1998	F4R 720	**07-S213**	**CR**	03/2002 → 07/2006; Fit. depth [mm]=33; Passive sensor; Vehicle Id. No.2762408→
2.0 CDTI (66kW)	01/06-07/14	1995	M9R 630, M9R 692, M9R 780, M9R 782, M9R 786	**07-S103**	**CR**	08/2006 →; Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.0 CDTI (84kW)	08/06-07/14	1995	M9R 692, M9R 780, M9R 788, M9R 630	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.0 ECOTEC (86kW)	08/06-07/14	1998	F4R 820	**07-S213**	**CR**	Fit. depth [mm]=33; Passive sensor

07-S064

07-S065

07-S093

07-S095

07-S099

07-S103

07-S111

07-S118

07-S134

07-S180

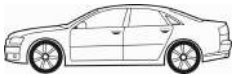
07-S213

08-S011

08-S021

08-S093

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

VIVARO A Van (X83)						
1.9 DI (59kW), 1.9 DTI (74kW)	08/01-12/06	1870	F9Q 760, F9Q 762	**08-S089**	**CA**	→ 08/2006; Fit. depth [mm]=28,1; Active sensor
2.0 CDTI (66kW), 2.0 CDTI (84kW)	01/06-07/14	1995	M9R 780, M9R 786, M9R 788, M9R 780, M9R 782	**08-S052**	**CA**	Number of poles: 3; Active sensor
2.5 CDTI (107kW)	08/06-07/14	2464	G9U 630	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
2.5 CDTI (84kW)	08/06-08/08	2464	G9U 630	**08-S089**	**CA**	→ 06/2008; Fit. depth [mm]=28,1; Active sensor
VIVARO A Bus (X83)						
1.9 DTI (74kW)	08/01-12/06	1870	F9Q 760	**07-S134**	**CR**	Fit. depth [mm]=32,3; Passive sensor; Vehicle Id. No.8V630823→
1.9 DTI (74kW)	08/01-12/06	1870	F9Q 760	**07-S134**	**CR**	Fit. depth [mm]=32,3; Passive sensor; Vehicle Id. No.8V661699, 8Y→
2.0 16V (88kW)	08/01-12/06	1998	F4R 720	**07-S213**	**CR**	→ 07/2006; Fit. depth [mm]=33; Passive sensor; Vehicle Id. No.2762408→
2.0 CDTI (66kW)	01/06-07/14	1995	M9R 780, M9R 782, M9R 786, M9R 630	**07-S103**	**CR**	08/2006 →; Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.0 CDTI (84kW)	08/06-07/14	1995	M9R 630, M9R 780, M9R 784, M9R 786, M9R 788	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.0 ECOTEC (86kW)	08/06-07/14	1998	F4R 820	**07-S213**	**CR**	Fit. depth [mm]=33; Passive sensor
1.9 DI (59kW), 1.9 DTI (74kW)	08/01-12/06	1870	F9Q 760, F9Q 762	**08-S089**	**CA**	→ 08/2006; Fit. depth [mm]=28,1; Active sensor
2.0 CDTI (66kW), 2.0 CDTI (84kW)	01/06-07/14	1995	M9R 782, M9R 784, M9R 786, M9R 788, M9R 780, M9R 780	**08-S052**	**CA**	Number of poles: 3; Active sensor
2.5 CDTI (107kW)	01/06-07/14	2464	G9U 630	**08-S089**	**CA**	08/2006 →; Fit. depth [mm]=28,1; Active sensor
2.5 CDTI (84kW)	08/06-07/14	2464	G9U 630	**08-S089**	**CA**	→ 06/2008; Fit. depth [mm]=28,1; Active sensor
VIVARO A Platform/Chassis (X83)						
2.0 16V (88kW)	04/03-07/14	1998	F4R 720	**07-S213**	**CR**	→ 07/2006; Fit. depth [mm]=33; Passive sensor; Vehicle Id. No.2762408→
2.0 CDTI (66kW)	01/06-07/14	1995	M9R 780, M9R 782, M9R 786, M9R 630	**07-S103**	**CR**	08/2006 →; Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.0 CDTI (84kW)	08/06-07/14	1995	M9R 788, M9R 630, M9R 780	**07-S103**	**CR**	Fit. depth [mm]=43,2; Number of poles: 2; Passive sensor; with seal
2.0 ECOTEC (86kW)	08/06-07/14	1998	F4R 820	**07-S213**	**CR**	→ 07/2010; Fit. depth [mm]=33; Passive sensor; Vehicle Id. No.→A*699999, A*730426
1.9 DI (59kW)	04/03-07/14	1870	F9Q 762	**08-S089**	**CA**	→ 08/2006; Fit. depth [mm]=28,1; Active sensor
2.0 CDTI (66kW), 2.0 CDTI (84kW)	01/06-07/14	1995	M9R 780, M9R 782, M9R 786, M9R 788, M9R 630, M9R 630	**08-S052**	**CA**	Number of poles: 3; Active sensor
2.5 CDTI (107kW)	08/06-07/14	2464	G9U 630	**08-S089**	**CA**	Fit. depth [mm]=28,1; Active sensor
2.5 CDTI (84kW)	08/06-07/14	2464	G9U 630	**08-S089**	**CA**	→ 06/2008; Fit. depth [mm]=28,1; Active sensor

07-S103

07-S134

07-S213

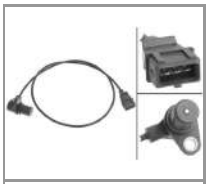
08-S052

08-S089

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL	

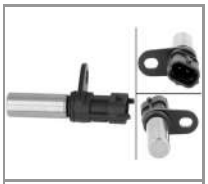
VX220 Convertible (E01)						
2.0 i Turbo (147kW)	03/01-07/05	1998	Z 20 LET	**07-S061**	**CR**	Cable L [mm]:800; 04/2003 →; Number of poles: 3; Passive sensor
2.2 i (108kW)	09/00-07/05	2198	Z 22 SE	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
2.0 i Turbo (147kW)	03/01-07/05	1998	Z 20 LET	**08-S074**	**CA**	Active sensor
ZAFIRA A (T98)						
1.6 16V (74kW)	04/99-08/05	1598	Z 16 XE, X 16 XEL	**07-S063**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.6 16V (74kW), 1.6 CNG (71kW)	04/99-08/05	1598	Z 16 XE, Z 16 YNG	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.8 16V (92kW)	09/00-08/05	1796	Z 18 XE	**07-S065**	**CR**	Fit. depth [mm]=39,5; Number of poles: 2; Passive sensor
2.0 (147kW), 2.0 GSI Turbo (141kW)	09/01-06/05	1998	Z 20 LET	**07-S061**	**CR**	Cable L [mm]:800; Number of poles: 3; Passive sensor
2.0 DI 16V (60kW), 2.0 DTI 16V (74kW)	04/99-08/05	1995	X 20 DTL, Y 20 DTH	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor; Vehicle Id. No.→35999999, 36999999, 38999999, 42009017
2.0 DTI 16V (74kW)	04/99-08/05	1995	Y 20 DTH	**07-S095**	**CR**	09/2000 →; Fit. depth [mm]=34,5; Passive sensor; Vehicle Id. No.33000000→
2.2 16V (108kW)	11/98-08/04	2198	Z 22 SE	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
2.2 D (92kW)	06/01-06/05	2172	Y 22 DTR	**07-S064**	**CR**	Cable L [mm]:420; Number of poles: 3; Passive sensor; Vehicle Id. No.→32999999, 35999999, 36999999, 38999999
2.2 D (92kW)	06/01-06/05	2172	Y 22 DTR	**07-S095**	**CR**	Fit. depth [mm]=34,5; Passive sensor; Vehicle Id. No.3300000→
1.6 16V (74kW)	04/99-08/05	1598	X 16 XEL	**08-S032**	**CA**	Cable L [mm]:475; Number of poles: 3; Active sensor
1.6 16V (74kW), 1.6 CNG (71kW)	04/99-08/05	1598	Z 16 XE, Z 16 YNG	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
1.8 16V (85kW)	05/99-08/00	1796	X 18 XE1	**08-S033**	**CA**	Cable L [mm]:290; Number of poles: 3; Passive sensor
1.8 16V (85kW), 1.8 16V (92kW)	05/99-08/05	1796	X 18 XE1, Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; Number of poles: 3; Active sensor
1.8 Dualfuel (92kW)	09/00-08/05	1796	Z 18 XE	**08-S011**	**CA**	Cable L [mm]:225; → 06/2005; Number of poles: 3; Active sensor
2.0 (147kW), 2.0 GSI Turbo (141kW)	09/01-06/05	1998	Z 20 LET	**08-S074**	**CA**	Active sensor
ZAFIRA Mk II (B) (A05)						
1.6 (77kW), 1.6 CNG (69kW)	07/05-11/14	1598	Z 16 YNG, Z 16 XEP, Z 16 XE1	**07-S066**	**CR**	Fit. depth [mm]=39,6; Number of poles: 2; Passive sensor
1.6 CNG Turbo (110kW)	02/09-11/14	1598	A 16 XNT	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.8 (103kW), 1.8 (88kW)	04/05-11/14	1796	Z 18 XER, A 18 XEL, A 18 XER	**07-S180**	**CR**	Cable L [mm]:120; Active sensor
1.9 CDTI (74kW)	07/05-11/14	1910	Z 19 DTL	**07-S099**	**CR**	→ 03/2008; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor
1.9 CDTI (88kW)	07/05-11/14	1910	Z 19 DT	**07-S099**	**CR**	→ 12/2010; Fit. depth [mm]=36,5; Number of poles: 2; Passive sensor


07-S061

07-S063

07-S064

07-S065


07-S066

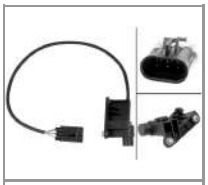
07-S093

07-S095

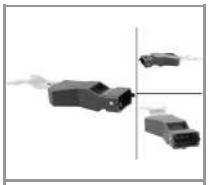
07-S099

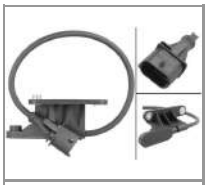
07-S180

08-S011

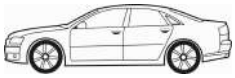

08-S032

08-S033


08-S074


08-S094

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

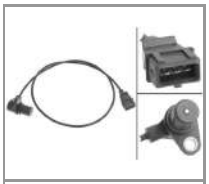


ccm

ENGINE

OPTIMAL

ZAFIRA Mk II (B) (A05)						
2.0 (147kW), 2.0 (176kW)	07/05-11/14	1998	Z 20 LEH, Z 20 LER	**07-S061**	**CR**	Cable L [mm]:800; → 12/2010; Number of poles: 3; Passive sensor
2.2 (110kW)	07/05-11/14	2198	Z 22 YH	**07-S093**	**CR**	Fit. depth [mm]=34,5; Passive sensor
1.6 CNG (69kW)	07/05-11/14	1598	Z 16 YNG	**08-S094**	**CA**	Cable L [mm]:265; Active sensor
1.6 CNG Turbo (110kW)	02/09-11/14	1598	Z 16 XNT, A 16 XNT	**08-S010**	**CA**	03/2009 → 07/2010; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.9 CDTI (110kW)	07/05-11/14	1910	Z 19 DTH	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor
1.9 CDTI (74kW)	07/05-11/14	1910	Z 19 DTL	**08-S021**	**CA**	Cable L [mm]:666; → 03/2008; Number of poles: 3; Active sensor
1.9 CDTI (88kW)	07/05-11/14	1910	Z 19 DT	**08-S021**	**CA**	Cable L [mm]:666; Number of poles: 3; Active sensor
2.0 (147kW), 2.0 (176kW)	07/05-11/14	1998	Z 20 LEH, Z 20 LER	**08-S074**	**CA**	→ 12/2010; Active sensor; Vehicle Id. No.→62999999, 6G999999
ZAFIRA Mk III (P12)						
1.4 (103kW), 1.4 (88kW)	10/11-08/18	1364	B 14 NET, A 14 NEL, A 14 NET	**07-S226**	**CR**	Fit. depth [mm]=34,5; Active sensor
1.4 (103kW), 1.4 (88kW)	10/11-08/18	1364	B 14 NET, A 14 NEL, A 14 NET	**08-S156**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 (103kW), 1.4 LPG (103kW)	10/11-08/18	1364	A 14 NET	**08-S055**	**CA**	01/2012 →
1.4 (88kW)	10/11-08/18	1364	A 14 NEL	**08-S055**	**CA**	
1.6 CNG (110kW)	10/11-08/18	1598	A 16 XNT	**08-S010**	**CA**	01/2012 →; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.8 (103kW), 1.8 (85kW), 1.8 (88kW)	10/11-08/18	1796	A 18 XEL, A 18 XER	**08-S137**	**CA**	Fit. depth [mm]=24; Active sensor; for inlet valves
1.8 (103kW), 1.8 (85kW), 1.8 (88kW)	10/11-08/18	1796	A 18 XEL, A 18 XER	**08-S138**	**CA**	Fit. depth [mm]=24; Active sensor; for exhaust valves
2.0 BiTurbo CDTI (143kW), 2.0 CDTi (81kW), 2.0 CDTi (96kW)	10/11-08/18	1956	A 20 DTL, A 20 DTR, Z 20 DTJ, A 20 DT, Y 20 DTJ	**08-S157**	**CA**	Fit. depth [mm]=28; Active sensor



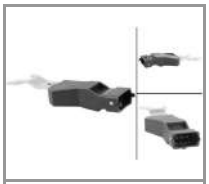
07-S061

07-S093

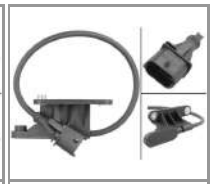
07-S226

08-S010

08-S021



08-S074



08-S094

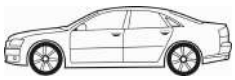
08-S137

08-S138

08-S156

08-S157

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



	ccm		OPTIMAL		
340-360 (343, 345)					
1.7 (59kW)	08/85-07/91	1721	B 17 2 K	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
340-360 Saloon (344)					
1.7 (59kW)	08/85-07/91	1721	B 17 2 K	**07-S124**	**CR**	Cable L [mm]:905; Passive sensor
760 (704, 764)					
2.8 (115kW)	08/81-07/88	2849	B 280 E, B 28 E	**07-S153**	**CR**	Cable L [mm]:145; Passive sensor
760 Kombi (704, 765)					
2.8 (105kW)	05/86-08/91	2849	B 280 F	**07-S153**	**CR**	Cable L [mm]:145; Passive sensor
C30 (533)					
1.6 (74kW)	10/06-12/12	1596	B 4164 S3	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.6 D (80kW)	10/06-12/12	1560	D 4164 T	**07-S102**	**CR**	→ 09/2012; Fit. depth [mm]=8,9; Number of poles: 3; Active sensor; Vehicle Id. No.80347→
1.6 D2 (84kW)	10/10-12/12	1560	D 4162 T	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.8 (92kW), 1.8 FlexFuel (92kW)	10/06-12/12	1798	B 4184 S11, B 4184 S8	**07-S007**	**CR**	Number of poles: 2; Passive sensor
2.0 (107kW), 2.0 FlexFuel (107kW)	10/06-12/12	1999	B 4204 S3, B 4204 S4	**07-S007**	**CR**	Number of poles: 2; Passive sensor
2.0 D (100kW)	10/06-12/12	1998	D 4204 T	**07-S108**	**CR**	→ 12/2010; Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
1.6 (74kW)	10/06-12/12	1596	B 4164 S3	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.6 D (80kW)	10/06-12/12	1560	D 4164 T	**08-S023**	**CA**	Fit. depth [mm]=22,1; Model → 2011; Number of poles: 3; Active sensor
1.6 D2 (84kW)	10/10-12/12	1560	D 4162 T	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.8 (92kW), 1.8 FlexFuel (92kW)	10/06-12/12	1798	B 4184 S11, B 4184 S8	**08-S010**	**CA**	→ 07/2010; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.8 (92kW), 1.8 FlexFuel (92kW)	10/06-12/12	1798	B 4184 S11, B 4184 S8	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 (107kW), 2.0 FlexFuel (107kW)	10/06-12/12	1999	B 4204 S3, B 4204 S4	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
2.0 (107kW), 2.0 FlexFuel (107kW)	10/06-12/12	1999	B 4204 S3, B 4204 S4	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 D (100kW)	10/06-12/12	1998	D 4204 T	**08-S023**	**CA**	Fit. depth [mm]=22,1; Model → 2011; Number of poles: 3; Active sensor
D3 (110kW), D4 (130kW)	10/10-12/12	1984	D 5204 T, D 5204 T5	**08-S144**	**CA**	Fit. depth [mm]=24,1; Active sensor
D5 (120kW), D5 (132kW)	10/06-12/12	2400	D 5244 T9, D 5244 T8, D 5244 T13	**08-S144**	**CA**	→ 07/2010; Fit. depth [mm]=24,1; Active sensor
C70 I Convertible (873)					
2.0 T (120kW)	03/00-10/05	1984	B 5204 T4	**07-S170**	**CR**	Cable L [mm]:310; → 12/2001; Passive sensor
2.0 T (166kW)	03/98-10/05	1984	B 5204 T3	**07-S170**	**CR**	Cable L [mm]:310; Passive sensor
2.3 T-5 (176kW)	03/98-10/05	2319	B 5234 T3	**07-S170**	**CR**	Cable L [mm]:310; → 12/2001; Passive sensor
2.5 T (142kW)	03/98-10/05	2435	B 5254 T, B 5244 T	**07-S170**	**CR**	Cable L [mm]:310; → 04/2001; Passive sensor

07-S005

07-S007

07-S102

07-S108

07-S124

07-S153

07-S170

08-S009

08-S010

08-S022

08-S023

08-S144

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

C70 I Convertible (873)						
2.0 (132kW), 2.0 T (120kW), 2.0 T (166kW)	03/98-10/05	1984	B 5204 T4, B 5204 T2, B 5204 T3	**08-S149**	**CA**	Cable L [mm]:550; → 12/2001; Active sensor
2.0 T (120kW)	03/00-10/05	1984	B 5204 T4	**08-S114**	**CA**	Fit. depth [mm]=33,5; Active sensor
2.3 T-5 (176kW)	03/98-10/05	2319	B 5234 T3	**08-S149**	**CA**	Cable L [mm]:550; → 12/2001; Active sensor
2.3 T5 (180kW)	07/02-10/05	2319	B 5234 T9	**08-S114**	**CA**	Fit. depth [mm]=33,5; Active sensor
2.4 T (147kW), 2.5 (125kW)	06/98-10/05	2435	B 5244 T7, B 5254 S	**08-S114**	**CA**	Fit. depth [mm]=33,5; Active sensor
2.5 T (142kW)	03/98-10/05	2435	B 5244 T	**08-S149**	**CA**	Cable L [mm]:550; → 12/2001; Active sensor
C70 I Coupe (872)						
2.0 T (120kW)	03/00-09/02	1984	B 5204 T4	**07-S170**	**CR**	Cable L [mm]:310; → 12/2001; Passive sensor
2.0 T (166kW)	03/97-09/02	1984	B 5204 T3	**07-S170**	**CR**	Cable L [mm]:310; Passive sensor
2.3 T-5 (176kW)	03/97-09/02	2319	B 5234 T3	**07-S170**	**CR**	Cable L [mm]:310; → 12/2001; Passive sensor
2.5 (121kW), 2.5 (125kW)	03/99-09/02	2435	B 5254 S, B 5254 S, B 5244 S	**07-S170**	**CR**	Cable L [mm]:310; Passive sensor
2.5 T (142kW)	03/97-09/02	2435	B 5254 T, B 5244 T	**07-S170**	**CR**	Cable L [mm]:310; → 12/2001; Passive sensor
2.0 T (120kW)	03/00-09/02	1984	B 5204 T4	**08-S114**	**CA**	Fit. depth [mm]=33,5; Active sensor
2.0 T (120kW), 2.0 T (166kW)	03/97-09/02	1984	B 5204 T3, B 5204 T4	**08-S149**	**CA**	Cable L [mm]:550; → 12/2001; Active sensor
2.3 T-5 (176kW)	03/97-09/02	2319	B 5234 T3	**08-S149**	**CA**	Cable L [mm]:550; → 12/2001; Active sensor
2.5 (121kW), 2.5 (125kW)	03/99-09/02	2435	B 5254 S, B 5254 S, B 5244 S	**08-S114**	**CA**	Fit. depth [mm]=33,5; Active sensor
2.5 (125kW), 2.5 T (142kW)	03/97-09/02	2435	B 5244 S, B 5244 T	**08-S149**	**CA**	Cable L [mm]:550; → 12/2001; Active sensor
C70 II Convertible (542)						
2.0 D (100kW)	01/08-10/09	1998	D 4204 T	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
2.0 D (100kW)	01/08-10/09	1998	D 4204 T	**08-S023**	**CA**	Fit. depth [mm]=22,1; Model → 2010; Number of poles: 3; Active sensor
2.4 D (120kW), D5 (132kW)	03/06-06/13	2400	D 5244 T9, D 5244 T8, D 5244 T13	**08-S144**	**CA**	→ 07/2010; Fit. depth [mm]=24,1; Active sensor
D3 (110kW), D4 (130kW)	10/10-06/13	1984	D 5204 T, D 5204 T5	**08-S144**	**CA**	Fit. depth [mm]=24,1; Active sensor
S40 I (644)						
1.9 DI (75kW), 1.9 DI (85kW)	07/00-12/03	1870	D 4192 T3, D 4192 T4	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
1.8 i (90kW)	06/01-12/03	1834	B 4184 SJ	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
1.8 i (92kW)	03/98-12/03	1834	B 4184 SM	**08-S067**	**CA**	→ 10/2001; Fit. depth [mm]=27,1; Active sensor
S40 II (544)						
1.6 (74kW)	01/05-12/12	1596	B 4164 S3	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.6 D (81kW)	01/05-12/12	1560	D 4164 T	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor; Vehicle Id. No.405566→

07-S005

07-S072

07-S102

07-S108

07-S170

08-S023

08-S067

08-S114

08-S144

08-S149

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

S40 II (544)						
1.6 D2 (84kW)	10/10-12/12	1560	D 4162 T	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.8 (92kW), 1.8 FlexFuel (92kW)	04/04-12/10	1798	B 4184 S11, B 4184 S8	**07-S007**	**CR**	Number of poles: 2; Passive sensor
2.0 (107kW)	10/06-12/12	1999	B 4204 S3	**07-S007**	**CR**	06/2009 →; Number of poles: 2; Passive sensor
2.0 D (100kW), 2.0 D4 (96kW)	01/04-12/10	1998	D 4204 T, D 4204 T2	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
1.6 (74kW)	01/05-12/12	1596	B 4164 S3	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal
1.6 D (81kW)	01/05-12/12	1560	D 4164 T	**08-S023**	**CA**	Fit. depth [mm]=22,1; Model → 2011; Number of poles: 3; Active sensor
1.6 D2 (84kW)	10/10-12/12	1560	D 4162 T	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.8 (92kW)	04/04-12/10	1798	B 4184 S11	**08-S010**	**CA**	→ 07/2010; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.8 (92kW), 1.8 FlexFuel (92kW)	04/04-12/10	1798	B 4184 S11, B 4184 S8	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.8 FlexFuel (92kW)	01/06-12/10	1798	B 4184 S8	**08-S010**	**CA**	04/2006 → 07/2010; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
2.0 (107kW), 2.0 F (107kW)	10/06-12/12	1999	B 4204 S3, B 4204 S4	**08-S010**	**CA**	→ 08/2012; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
2.0 (107kW), 2.0 F (107kW)	10/06-12/12	1999	B 4204 S3, B 4204 S4	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 D (100kW), 2.0 D4 (96kW)	01/04-12/10	1998	D 4204 T, D 4204 T2	**08-S023**	**CA**	Fit. depth [mm]=22,1; Model → 2011; Number of poles: 3; Active sensor
2.4 CDI (120kW), 2.4 D5 (132kW)	03/06-12/10	2400	D 5244 T9, D 5244 T8, D 5244 T13	**08-S144**	**CA**	→ 07/2010; Fit. depth [mm]=24,1; Active sensor
D3 (110kW), D4 (130kW)	10/10-12/12	1984	D 5204 T, D 5204 T5	**08-S144**	**CA**	→ 08/2012; Fit. depth [mm]=24,1; Active sensor
S60 I (384)						
2.0 T (132kW)	07/00-04/10	1984	B 5204 T5	**07-S170**	**CR**	Cable L [mm]:310; → 12/2001; Passive sensor
2.3 T5 (195kW), T5 (184kW)	07/00-04/10	2319	B 5234 T3, B 5234 T7	**07-S170**	**CR**	Cable L [mm]:310; → 12/2001; Passive sensor
2.4 (103kW), 2.4 (125kW), 2.4 Bifuel (LPG) (103kW), 2.4 T (147kW), 2.4 T AWD (147kW)	07/00-04/10	2435	B 5244 SG2, B 5244 T3, B 5244 S, B 5244 S2	**07-S170**	**CR**	Cable L [mm]:310; → 12/2001; Passive sensor
2.4 Bifuel (103kW)	07/01-04/10	2435	B 5244 SG	**07-S170**	**CR**	Cable L [mm]:310; Passive sensor; Vehicle Id. No.→92351
2.4 D (96kW), 2.4 D5 (120kW)	01/01-04/10	2401	D 5244 T, D 5244 T2	**07-S170**	**CR**	Cable L [mm]:310; Passive sensor
2.0 T (132kW)	07/00-04/10	1984	B 5204 T5	**08-S114**	**CA**	Fit. depth [mm]=33,5; Active sensor
2.0 T (132kW)	07/00-04/10	1984	B 5204 T5	**08-S149**	**CA**	Cable L [mm]:550; Active sensor; Vehicle Id. No.→92351
2.4 (103kW), 2.4 (125kW), 2.4 (132kW), 2.4 Bifuel (103kW), 2.4 Bifuel (LPG) (103kW), 2.4 T (147kW), 2.4 T AWD (147kW)	07/00-04/10	2435	B 5244 SG, B 5244 SG2, B 5244 T3, B 5244 T4, B 5244 S, B 5244 S2	**08-S149**	**CA**	Cable L [mm]:550; Active sensor; Vehicle Id. No.→92351

07-S007

07-S102

07-S108

07-S170

08-S009

08-S010

08-S022

08-S023

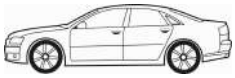
08-S114

08-S144

08-S149

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

S60 I (384)						
2.4 (103kW), 2.4 (125kW), 2.4 Bifuel (103kW), 2.4 T (147kW), 2.4 T AWD (147kW)	07/00-04/10	2435	B 5244 SG, B 5244 T3, B 5244 S, B 5244 S2	**08-S114**	**CA**	Fit. depth [mm]=33,5; Active sensor
2.4 D (120kW), 2.4 D (93kW)	03/05-04/10	2400	D 5244 T5, D 5244 T7	**08-S144**	**CA**	→ 07/2009; Fit. depth [mm]=24,1; Active sensor
2.4 D (90kW)	05/05-12/06	2401	D 5244 T6	**08-S144**	**CA**	→ 07/2006; Fit. depth [mm]=24,1; Active sensor
2.4 D (96kW), 2.4 D5 (120kW)	01/01-04/10	2401	D 5244 T, D 5244 T2	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.4 D5 (136kW)	03/05-04/10	2401	D 5244 T4	**08-S144**	**CA**	→ 07/2009; Fit. depth [mm]=24,1; Active sensor
2.4 T5 (191kW)	04/04-04/10	2401	B 5244 T5	**08-S114**	**CA**	Fit. depth [mm]=33,5; Active sensor
2.4 T5 (191kW)	04/04-04/10	2401	B 5244 T5	**08-S149**	**CA**	Cable L [mm]:550; Active sensor; Vehicle Id. No.→92351
2.5 T (154kW), 2.5 T AWD (154kW), R 2,5 T AWD (221kW)	07/02-04/10	2521	B 5254 T2, B 5254 T4	**08-S114**	**CA**	Fit. depth [mm]=33,5; Active sensor
2.5 T (154kW), 2.5 T AWD (154kW), R 2,5 T AWD (221kW)	07/02-04/10	2521	B 5254 T2, B 5254 T4	**08-S149**	**CA**	Cable L [mm]:550; Active sensor; Vehicle Id. No.→92351
T5 (184kW)	07/00-04/10	2319	B 5234 T3	**08-S114**	**CA**	Fit. depth [mm]=33,5; Active sensor
T5 (184kW)	07/00-04/10	2319	B 5234 T3	**08-S149**	**CA**	Cable L [mm]:550; Active sensor; Vehicle Id. No.→92351
S60 II (134)						
3.0 T AWD (258kW), T6 AWD (224kW), T6 AWD (242kW)	04/10-12/18	2953	B 6304 T4, B 6304 T5, B 6304 T4, B 6304 T3	**07-S185**	**CR**	Fit. depth [mm]=30; Passive sensor
2.4 D4 AWD (140kW)	03/15-05/18	2400	D 5244 T21	**08-S144**	**CA**	Fit. depth [mm]=24,1; Active sensor
D3 (100kW), D4 (120kW)	04/10-12/15	1984	D 5204 T3, D 5204 T7	**08-S144**	**CA**	Fit. depth [mm]=24,1; Active sensor
D3 (120kW)	04/10-12/14	1984	D 5204 T3, D 5204 T2	**08-S144**	**CA**	→ 07/2011; Fit. depth [mm]=24,1; Active sensor
D5 (151kW), D5 AWD (151kW)	04/10-12/11	2400	D 5244 T10	**08-S144**	**CA**	→ 07/2011; Fit. depth [mm]=24,1; Active sensor
D5 (158kW)	04/11-12/15	2400	D 5244 T15, D 5244 T11	**08-S144**	**CA**	08/2011 → 07/2015; Fit. depth [mm]=24,1; Active sensor
D5 AWD (158kW)	04/11-12/15	2400	D 5244 T15	**08-S144**	**CA**	→ 07/2015; Fit. depth [mm]=24,1; Active sensor
DRIVe / D2 (84kW)	01/11-12/15	1560	D 4162 T	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
S70 (874)						
2.0 (120kW)	01/97-11/00	1984	B 5204 T4	**07-S170**	**CR**	Cable L [mm]:310; Passive sensor
2.3 (195kW)	04/99-09/00	2319	B 5234 T7	**07-S170**	**CR**	Cable L [mm]:310; Passive sensor
2.4 (103kW), 2.4 (125kW), 2.4 AWD (103kW), 2.4 AWD (121kW), 2.4 AWD (125kW), 2.4 Blu-Fuel (103kW), 2.4 Turbo (142kW), 2.5 (121kW), 2.5 Bifuel (103kW)	01/97-11/00	2435	B 5244 SG, B 5244 T, B 5254 S, B 5244 S, B 5244 S2	**07-S170**	**CR**	Cable L [mm]:310; Passive sensor
2.4 T5 AWD (142kW)	11/96-04/99	2435	B 5254 T	**07-S170**	**CR**	Cable L [mm]:310; 07/1998 →; Passive sensor
S80 I (184)						
2.0 (120kW), 2.0 T (166kW)	06/98-07/06	1984	B 5204 T3, B 5204 T4	**07-S170**	**CR**	Cable L [mm]:310; Passive sensor
2.0 T (132kW)	12/99-07/06	1984	B 5204 T5	**07-S170**	**CR**	Cable L [mm]:310; → 12/2001; Passive sensor

07-S170

07-S185

08-S034

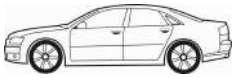
08-S114

08-S144

08-S149

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm

ENGINE

OPTIMAL

S80 I (184)						
2.3 R (195kW)	04/00-08/05	2319	B 5234 T7	**07-S170**	**CR**	Cable L [mm]:310; → 12/2001; Passive sensor
2.4 (103kW), 2.4 (125kW), 2.4 Bifuel (103kW), 2.4 Bifuel (LPG) (103kW), 2.4 T (147kW), 2.4 T5 AWD (147kW)	01/99-07/06	2435	B 5244 SG, B 5244 SG2, B 5244 T3, B 5244 S, B 5244 S2	**07-S170**	**CR**	Cable L [mm]:310; → 12/2001; Passive sensor
2.4 D (96kW), 2.4 D5 (120kW)	08/01-07/06	2401	D 5244 T, D 5244 T2	**07-S170**	**CR**	Cable L [mm]:310; Passive sensor
2.5 T AWD (154kW)	07/03-07/06	2521	B 5254 T2	**07-S170**	**CR**	Cable L [mm]:310; Passive sensor; Vehicle Id. No.→239999
2.8 T6 (200kW)	05/98-12/01	2783	B 6284 T	**07-S170**	**CR**	Cable L [mm]:310; Passive sensor
2.9 (147kW), 2.9 (150kW)	05/98-07/06	2922	B 6294 S, B 6304 S3	**07-S170**	**CR**	Cable L [mm]:310; Passive sensor
3.0 T6 (200kW)	06/01-07/06	2922	B 6294 T	**07-S170**	**CR**	Cable L [mm]:310; → 12/2001; Passive sensor
2.0 (120kW), 2.0 T (132kW), 2.0 T (166kW)	06/98-07/06	1984	B 5204 T5, B 5204 T3, B 5204 T4	**08-S149**	**CA**	Cable L [mm]:550; Active sensor; Vehicle Id. No.→239999
2.3 R (195kW)	04/00-08/05	2319	B 5234 T7	**08-S149**	**CA**	Cable L [mm]:550; Active sensor; Vehicle Id. No.→239999
2.4 (103kW), 2.4 (125kW), 2.4 Bifuel (103kW), 2.4 Bifuel (LPG) (103kW)	01/99-07/06	2435	B 5244 SG, B 5244 SG2, B 5244 S, B 5244 S2	**08-S149**	**CA**	Cable L [mm]:550; Active sensor; Vehicle Id. No.→239999
2.4 D (96kW), 2.4 D5 (120kW)	08/01-07/06	2401	D 5244 T, D 5244 T2	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.8 T6 (200kW)	05/98-12/01	2783	B 6284 T	**08-S149**	**CA**	Cable L [mm]:550; Active sensor; Vehicle Id. No.→239999
2.9 (147kW)	03/99-07/06	2922	B 6294 S	**08-S149**	**CA**	Cable L [mm]:550; Active sensor; Vehicle Id. No.→239999
S80 II (124)						
1.6 D DRIVe (80kW)	01/10-12/11	1560	D 4164 T	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor; Vehicle Id. No.142798→
2.0 (107kW), 2.0 FlexFuel (107kW)	01/08-09/12	1999	B 4204 S3, B 4204 S4	**07-S007**	**CR**	Number of poles: 2; Passive sensor
2.0 TDi (100kW)	02/08-03/11	1998	D 4204 T	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
3.2 (175kW), 3.2 (179kW), 3.2 AWD (175kW), 3.2 AWD (179kW)	03/06-12/14	3192	B 6324 S, B 6324 S5	**07-S185**	**CR**	Fit. depth [mm]=30; Passive sensor
T6 AWD (210kW), T6 AWD (224kW)	01/07-12/16	2953	B 6304 T2, B 6304 T4	**07-S185**	**CR**	Fit. depth [mm]=30; Passive sensor
1.6 D DRIVe (80kW)	01/10-12/11	1560	D 4164 T	**08-S023**	**CA**	Fit. depth [mm]=22,1; Model → 2011; Number of poles: 3; Active sensor
1.6 D2 (85kW), 1.6 DRIVe (84kW)	06/11-12/16	1560	D 4162 T	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
2.0 (107kW), 2.0 FlexFuel (107kW)	01/08-09/12	1999	B 4204 S3, B 4204 S4	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
2.0 (107kW), 2.0 FlexFuel (107kW)	01/08-09/12	1999	B 4204 S3, B 4204 S4	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 TDi (100kW)	02/08-03/11	1998	D 4204 T	**08-S023**	**CA**	Fit. depth [mm]=22,1; Model → 2011; Number of poles: 3; Active sensor
2.4 D (120kW)	03/06-03/11	2400	D 5244 T5, D 5244 T19	**08-S144**	**CA**	08/2006 → 07/2010; Fit. depth [mm]=24,1; Active sensor
2.4 D (129kW)	01/10-03/11	2400	D 5244 T14	**08-S144**	**CA**	→ 07/2010; Fit. depth [mm]=24,1; Active sensor

07-S007

07-S102

07-S108

07-S170

07-S185

08-S010

08-S022

08-S023

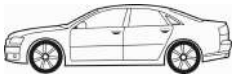
08-S034

08-S144

08-S149

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

S80 II (124)						
3.2 (175kW), 3.2 (179kW), 3.2 AWD (175kW), 3.2 AWD (179kW)	03/06-12/14	3192	B 6324 S, B 6324 S5	**08-S053**	**CA**	Fit. depth [mm]=33,6; Number of poles: 3; Active sensor
D3 (100kW)	05/12-05/14	1984	D 5204 T7	**08-S144**	**CA**	Fit. depth [mm]=24,1; Active sensor
D3 (120kW)	01/10-12/16	1984	D 5204 T3, D 5204 T2	**08-S144**	**CA**	08/2010 → 08/2016; Fit. depth [mm]=24,1; Active sensor
D5 (136kW)	03/06-08/09	2400	D 5244 T4	**08-S144**	**CA**	→ 07/2009; Fit. depth [mm]=24,1; Active sensor
D5 (151kW), D5 AWD (151kW)	01/10-12/11	2400	D 5244 T10	**08-S144**	**CA**	→ 07/2011; Fit. depth [mm]=24,1; Active sensor
D5 (158kW)	06/11-04/15	2400	D 5244 T15, D 5244 T11	**08-S144**	**CA**	08/2011 →; Fit. depth [mm]=24,1; Active sensor
D5 AWD (136kW), D5 AWD (158kW)	01/07-04/15	2400	D 5244 T15, D 5244 T4	**08-S144**	**CA**	Fit. depth [mm]=24,1; Active sensor
T6 AWD (210kW), T6 AWD (224kW)	01/07-12/16	2953	B 6304 T2, B 6304 T4	**08-S053**	**CA**	Fit. depth [mm]=33,6; Number of poles: 3; Active sensor
V40 Estate (645)						
1.9 DI (75kW), 1.9 DI (85kW)	07/00-06/04	1870	D 4192 T3, D 4192 T4	**07-S072**	**CR**	Fit. depth [mm]=32; Number of poles: 2; Passive sensor
1.8 i (90kW)	06/01-06/04	1834	B 4184 SJ	**08-S067**	**CA**	Fit. depth [mm]=27,1; Active sensor
1.8 i (92kW)	03/98-06/04	1834	B 4184 SM	**08-S067**	**CA**	→ 10/2001; Fit. depth [mm]=27,1; Active sensor
V40 Hatchback Van (525, 526)						
1.6 D2/ DRIVe (84kW)	09/13-12/15	1560	D 4162 T	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
2.0 D3 (110kW)	09/13-12/15	1984	D 5204 T6	**08-S144**	**CA**	Fit. depth [mm]=24,1; Active sensor
2.0 D4 (130kW)	09/13-12/14	1984	D 5204 T4	**08-S144**	**CA**	→ 08/2014; Fit. depth [mm]=24,1; Active sensor
V40 Hatchback (525, 526)						
D2 (84kW)	03/12-	1560	D 4162 T	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
D3 (110kW)	03/12-03/15	1984	D 5204 T6	**08-S144**	**CA**	Fit. depth [mm]=24,1; Active sensor
D4 (130kW)	03/12-	1984	D 5204 T4	**08-S144**	**CA**	→ 08/2014; Fit. depth [mm]=24,1; Active sensor
T4 (132kW), T4 AWD (132kW)	07/13-12/15	1984	B 5204 T8	**08-S144**	**CA**	→ 07/2015; Fit. depth [mm]=24,1; Active sensor
V50 (545)						
1.6 (74kW)	01/05-12/12	1596	B 4164 S3	**07-S005**	**CR**	Fit. depth [mm]=37,3; Number of poles: 2; Passive sensor
1.6 D (81kW)	01/05-12/11	1560	D 4164 T	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor; Vehicle Id. No.425253→
1.6 D2 (84kW)	01/10-12/12	1560	D 4162 T	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor
1.8 (92kW), 1.8 FlexFuel (92kW)	04/04-12/10	1798	B 4184 S11, B 4184 S8	**07-S007**	**CR**	Number of poles: 2; Passive sensor
2.0 (107kW), 2.0 FlexFuel (107kW)	10/06-12/12	1999	B 4204 S3, B 4204 S4	**07-S007**	**CR**	Number of poles: 2; Passive sensor
2.0 D (100kW)	04/04-12/10	1998	D 4204 T	**07-S108**	**CR**	Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
1.6 (74kW)	01/05-12/12	1596	B 4164 S3	**08-S009**	**CA**	Fit. depth [mm]=33,5; Number of poles: 2; Passive sensor; with seal

07-S005

07-S007

07-S072

07-S102

07-S108

08-S009

08-S053

08-S067

08-S144

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

	ccm	ENGINE	OPTIMAL		
V50 (545)					
1.6 D (81kW)	01/05-12/11	1560	D 4164 T	**08-S023**	**CA**	Fit. depth [mm]=22,1; Model → 2011; Number of poles: 3; Active sensor
1.6 D2 (84kW)	01/10-12/12	1560	D 4162 T	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
1.8 (92kW)	04/04-12/10	1798	B 4184 S11	**08-S010**	**CA**	→ 07/2010; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
1.8 (92kW), 1.8 FlexFuel (92kW)	04/04-12/10	1798	B 4184 S11, B 4184 S8	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
1.8 FlexFuel (92kW)	01/05-12/10	1798	B 4184 S8	**08-S010**	**CA**	04/2006 → 07/2010; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
2.0 (107kW), 2.0 FlexFuel (107kW)	10/06-12/12	1999	B 4204 S3, B 4204 S4	**08-S010**	**CA**	Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
2.0 (107kW), 2.0 FlexFuel (107kW)	10/06-12/12	1999	B 4204 S3, B 4204 S4	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 D (100kW)	04/04-12/10	1998	D 4204 T	**08-S023**	**CA**	Fit. depth [mm]=22,1; Model → 2011; Number of poles: 3; Active sensor
2.4 D5 (132kW), 2.4 Tdi (120kW)	03/06-12/10	2400	D 5244 T13, D 5244 T9	**08-S144**	**CA**	→ 07/2010; Fit. depth [mm]=24,1; Active sensor
D3 (110kW), D4 (130kW)	10/10-12/12	1984	D 5204 T, D 5204 T5	**08-S144**	**CA**	Fit. depth [mm]=24,1; Active sensor
V60 I (155, 157)					
3.0 T AWD (258kW), T6 AWD (224kW), T6 AWD (242kW)	07/10-05/18	2953	B 6304 T4, B 6304 T5, B 6304 T4, B 6304 T3	**07-S185**	**CR**	Fit. depth [mm]=30; Passive sensor
1.6 DRIVe (84kW)	02/11-12/15	1560	D 4162 T	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
2.4 D5 (158kW)	04/11-12/15	2400	D 5244 T15, D 5244 T11	**08-S144**	**CA**	09/2011 → 08/2015; Fit. depth [mm]=24,1; Active sensor
2.4 D5 AWD (158kW), D4 AWD (133kW), D5 (120kW)	04/11-12/15	2400	D 5244 T17, D 5244 T12, D 5244 T15	**08-S144**	**CA**	→ 08/2015; Fit. depth [mm]=24,1; Active sensor
2.4 D5 Hybrid AWD (120kW), D4 AWD (140kW), D5 (169kW), D6 Hybrid AWD (162kW)	04/14-05/18	2400	D87PHEV, D97PHEV, D 5244 T21, D 5244 T23	**08-S144**	**CA**	Fit. depth [mm]=24,1; Active sensor
2.4 D6 Plug in Hybrid AWD (158kW), 2.4 Hybrid AWD (158kW)	06/12-12/15	2400	D82PHEV	**08-S144**	**CA**	11/2012 → 07/2015; Fit. depth [mm]=24,1; Active sensor
D3 (100kW)	05/12-12/15	1984	D 5204 T7	**08-S144**	**CA**	→ 08/2015; Fit. depth [mm]=24,1; Active sensor
D3 (120kW)	07/10-12/14	1984	D 5204 T3, D 5204 T2	**08-S144**	**CA**	09/2010 →; Fit. depth [mm]=24,1; Active sensor
D5 (151kW), D5 AWD (151kW)	07/10-12/11	2400	D 5244 T10	**08-S144**	**CA**	→ 08/2011; Fit. depth [mm]=24,1; Active sensor
V60 I Estate Van (155)					
1.6 DRIVe (84kW)	09/13-12/15	1560	D 4162 T	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
2.0 D3 (100kW)	09/13-12/15	1984	D 5204 T7	**08-S144**	**CA**	→ 08/2015; Fit. depth [mm]=24,1; Active sensor
2.0 D4 (120kW)	09/13-12/15	1984	D 5204 T3	**08-S144**	**CA**	Fit. depth [mm]=24,1; Active sensor
2.4 D4 AWD (133kW), 2.4 D5 (158kW)	09/13-12/15	2400	D 5244 T12, D 5244 T15	**08-S144**	**CA**	→ 08/2015; Fit. depth [mm]=24,1; Active sensor

07-S185

08-S010

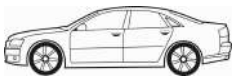
08-S022

08-S023

08-S144

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

V70 (875, 876)						
2.0 (120kW)	01/97-12/00	1984	B 5204 T4	**07-S170**	**CR**	Cable L [mm]:310; Passive sensor
2.3 AWD (195kW)	12/98-02/00	2319	B 5234 T8, B 5234 T7	**07-S170**	**CR**	Cable L [mm]:310; Passive sensor
2.4 (103kW), 2.4 (125kW), 2.4 AWD (121kW), 2.4 Bifuel (103kW), 2.4 Turbo (142kW), 2.5 (121kW), 2.5 AWD (195kW), 2.5 Turbo AWD (142kW)	12/95-12/00	2435	B 5244 SG, B 5244 SG2, B 5244 T, B 5244 T2, B 5254 S, B 5244 S, B 5244 S2	**07-S170**	**CR**	Cable L [mm]:310; Passive sensor
V70 Mk II (285)						
2.0 T (132kW)	11/99-08/07	1984	B 5204 T5	**07-S170**	**CR**	Cable L [mm]:310; → 12/2001; Passive sensor
2.3 (195kW), 2.3 T5 (184kW)	11/99-12/04	2319	B 5234 T7, B 5234 T4, B 5234 T3	**07-S170**	**CR**	Cable L [mm]:310; → 12/2001; Passive sensor
2.4 (103kW), 2.4 (125kW), 2.4 Bifuel (LPG) (103kW), 2.4 T (147kW), 2.4 T AWD (147kW)	11/99-08/07	2435	B 5244 SG2, B 5244 T3, B 5244 S, B 5244 S2	**07-S170**	**CR**	Cable L [mm]:310; → 12/2001; Passive sensor
2.4 Bifuel (103kW)	09/01-08/07	2435	B 5244 SG2, B 5244 SG	**07-S170**	**CR**	Cable L [mm]:310; Passive sensor; Vehicle Id. No.→170999
2.4 D5 (120kW)	01/01-12/08	2401	D 5244 T5, D 5244 T, D 5244 T2	**07-S170**	**CR**	Cable L [mm]:310; → 12/2001; Passive sensor
2.4 D5 AWD (120kW)	07/02-08/07	2401	D 5244 T5, D 5244 T, D 5244 T2	**07-S170**	**CR**	Cable L [mm]:310; Passive sensor
2.5 TDI (103kW)	11/99-08/07	2460	D 5252 T	**07-S170**	**CR**	Cable L [mm]:310; → 12/2001; Passive sensor
2.0 T (132kW)	11/99-08/07	1984	B 5204 T5	**08-S114**	**CA**	Fit. depth [mm]=33,5; Active sensor
2.0 T (132kW)	11/99-08/07	1984	B 5204 T5	**08-S149**	**CA**	Cable L [mm]:550; Active sensor; Vehicle Id. No.→170999
2.3 (195kW), 2.3 T5 (184kW)	11/99-12/04	2319	B 5234 T7, B 5234 T4, B 5234 T3	**08-S149**	**CA**	Cable L [mm]:550; Active sensor; Vehicle Id. No.→170999
2.3 T5 (184kW)	11/99-12/04	2319	B 5234 T4, B 5234 T3	**08-S114**	**CA**	Fit. depth [mm]=33,5; Active sensor
2.4 (103kW), 2.4 (125kW), 2.4 Bifuel (103kW), 2.4 Bifuel (LPG) (103kW)	03/00-08/07	2435	B 5244 SG, B 5244 SG2, B 5244 S, B 5244 S2	**08-S149**	**CA**	Cable L [mm]:550; Active sensor; Vehicle Id. No.→170999
2.4 (103kW), 2.4 (125kW), 2.4 Bifuel (103kW), 2.4 T (147kW), 2.4 T AWD (147kW)	11/99-08/07	2435	B 5244 SG, B 5244 SG2, B 5244 T3, B 5244 S, B 5244 S2	**08-S114**	**CA**	Fit. depth [mm]=33,5; Active sensor
2.4 CDI (90kW), 2.4 D5 AWD (136kW)	05/05-12/08	2401	D 5244 T4, D 5244 T6	**08-S144**	**CA**	→ 07/2007; Fit. depth [mm]=24,1; Active sensor
2.4 D (93kW)	04/05-12/08	2400	D 5244 T7	**08-S144**	**CA**	→ 07/2007; Fit. depth [mm]=24,1; Active sensor
2.4 D (96kW), 2.4 D5 (120kW), 2.4 D5 AWD (120kW)	01/01-12/08	2401	D 5244 T2, D 5244 T5, D 5244 T, D 5244 T2	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.4 D5 (120kW)	08/05-07/07	2400	D 5244 T5	**08-S144**	**CA**	Fit. depth [mm]=24,1; Active sensor
2.4 D5 (136kW)	04/05-12/08	2401	D 5244 T4	**08-S144**	**CA**	08/2006 → 07/2007; Fit. depth [mm]=24,1; Active sensor
2.4 T5 (191kW)	04/04-08/07	2401	B 5244 T5	**08-S114**	**CA**	Fit. depth [mm]=33,5; Active sensor
2.5 AWD (155kW), 2.5 R Sport (221kW), 2.5 T (154kW), 2.5 T AWD (154kW), R 2,5 T AWD (221kW)	07/01-08/07	2521	B 5254 T2, B 5254 T4	**08-S149**	**CA**	Cable L [mm]:550; Active sensor; Vehicle Id. No.→170999
2.5 R Sport (221kW), 2.5 T (154kW), 2.5 T AWD (154kW)	07/01-08/07	2521	B 5254 T2, B 5254 T4	**08-S114**	**CA**	Fit. depth [mm]=33,5; Active sensor

07-S170

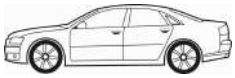
08-S034

08-S114

08-S144

08-S149

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

V70 III (135)						
1.6 D (80kW)	07/09-12/11	1560	D 4164 T	**07-S102**	**CR**	Fit. depth [mm]=8,9; Number of poles: 3; Active sensor; Vehicle Id. No.190963→
2.0 (107kW), 2.0 FlexiFuel (107kW)	10/07-12/11	1999	B 4204 S3, B 4204 S4	**07-S007**	**CR**	Number of poles: 2; Passive sensor
2.0 D (100kW)	10/07-12/15	1998	D 4204 T	**07-S108**	**CR**	→ 12/2010; Fit. depth [mm]=8,8; Number of poles: 3; Active sensor
3.2 (175kW), 3.2 (179kW), 3.2 AWD (175kW), 3.2 AWD (179kW)	04/07-12/15	3192	B 6324 S, B 6324 S5	**07-S185**	**CR**	Fit. depth [mm]=30; Passive sensor
T6 AWD (210kW), T6 AWD (224kW)	08/07-12/15	2953	B 6304 T2, B 6304 T4	**07-S185**	**CR**	Fit. depth [mm]=30; Passive sensor
1.6 D (80kW)	07/09-12/11	1560	D 4164 T	**08-S023**	**CA**	Fit. depth [mm]=22,1; Model → 2011; Number of poles: 3; Active sensor
1.6 DRIVe (84kW)	04/11-12/15	1560	D 4162 T	**08-S174**	**CA**	Cable L [mm]:240; Active sensor
2.0 (107kW), 2.0 FlexiFuel (107kW)	10/07-12/11	1999	B 4204 S3, B 4204 S4	**08-S010**	**CA**	→ 07/2011; Fit. depth [mm]=23,9; Number of poles: 3; Active sensor; with seal
2.0 (107kW), 2.0 FlexiFuel (107kW)	10/07-12/11	1999	B 4204 S3, B 4204 S4	**08-S022**	**CA**	Fit. depth [mm]=33,8; Number of poles: 2; Passive sensor
2.0 D (100kW)	10/07-12/15	1998	D 4204 T	**08-S023**	**CA**	Fit. depth [mm]=22,1; Model → 2011; Number of poles: 3; Active sensor
2.4 D (120kW), D5 (136kW)	04/07-12/10	2400	D 5244 T5, D 5244 T4, D 5244 T19	**08-S144**	**CA**	→ 07/2009; Fit. depth [mm]=24,1; Active sensor
2.4 D (129kW)	04/09-12/10	2400	D 5244 T14	**08-S144**	**CA**	→ 07/2010; Fit. depth [mm]=24,1; Active sensor
3.2 (175kW), 3.2 (179kW), 3.2 AWD (175kW), 3.2 AWD (179kW)	04/07-12/15	3192	B 6324 S, B 6324 S5	**08-S053**	**CA**	Fit. depth [mm]=33,6; Number of poles: 3; Active sensor
D3 (100kW)	10/07-12/15	1984	D 5204 T7	**08-S144**	**CA**	→ 07/2015; Fit. depth [mm]=24,1; Active sensor
D3 (120kW)	03/10-12/15	1984	D 5204 T3, D 5204 T2	**08-S144**	**CA**	08/2010 → 07/2015; Fit. depth [mm]=24,1; Active sensor
D4 AWD (120kW), D5 AWD (158kW)	10/07-12/15	2400	D 5244 T15, D 5244 T17	**08-S144**	**CA**	→ 07/2015; Fit. depth [mm]=24,1; Active sensor
D4 AWD (133kW)	10/13-04/16	2400	D 5244 T12	**08-S144**	**CA**	Fit. depth [mm]=24,1; Active sensor
D5 (151kW), D5 AWD (151kW)	10/08-12/11	2400	D 5244 T10	**08-S144**	**CA**	→ 07/2011; Fit. depth [mm]=24,1; Active sensor
D5 (158kW)	04/11-12/15	2400	D 5244 T15, D 5244 T11	**08-S144**	**CA**	08/2011 → 07/2015; Fit. depth [mm]=24,1; Active sensor
D5 AWD (136kW)	04/07-12/09	2401	D 5244 T4	**08-S144**	**CA**	→ 07/2009; Fit. depth [mm]=24,1; Active sensor
T6 AWD (210kW)	08/07-12/10	2953	B 6304 T2	**08-S053**	**CA**	Fit. depth [mm]=33,6; Number of poles: 3; Active sensor
V70 III Estate Van (135)						
2.0 D3 DRIVe (100kW)	09/13-	1984	D 5204 T7	**08-S144**	**CA**	→ 07/2015; Fit. depth [mm]=24,1; Active sensor
2.4 D4 AWD (120kW), 2.4 D5 (158kW)	09/13-	2400	D 5244 T17, D 5244 T15, D 5244 T11	**08-S144**	**CA**	→ 07/2015; Fit. depth [mm]=24,1; Active sensor
XC60 I SUV (156)						
3.2 AWD (175kW), 3.2 AWD (179kW)	07/09-12/15	3192	B 6324 S, B 6324 S5	**07-S185**	**CR**	Fit. depth [mm]=30; Passive sensor

07-S007

07-S102

07-S108

07-S185

08-S010

08-S022

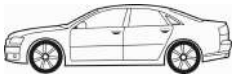
08-S023

08-S053

08-S144

08-S174

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

XC60 I SUV (156)						
T6 AWD (210kW), T6 AWD (224kW), T6 AWD (242kW)	05/08-02/17	2953	B 6304 T4, B 6304 T2, B 6304 T3	**07-S185**	**CR**	Fit. depth [mm]=30; Passive sensor
2.4 D (129kW)	04/09-12/10	2400	D 5244 T14	**08-S144**	**CA**	→ 07/2010; Fit. depth [mm]=24,1; Active sensor
2.4 D AWD (120kW)	05/08-02/17	2400	D 5244 T5, D 5244 T16, D 5244 T17	**08-S144**	**CA**	03/2009 →; Fit. depth [mm]=24,1; Active sensor
3.2 AWD (175kW), 3.2 AWD (179kW)	07/09-12/15	3192	B 6324 S, B 6324 S5	**08-S053**	**CA**	Fit. depth [mm]=33,6; Number of poles: 3; Active sensor
D3 (100kW)	04/12-12/15	1984	D 5204 T7	**08-S144**	**CA**	→ 07/2015; Fit. depth [mm]=24,1; Active sensor
D3 (120kW)	03/10-12/14	1984	D 5204 T3, D 5204 T2	**08-S144**	**CA**	08/2010 →; Fit. depth [mm]=24,1; Active sensor
D4 AWD (133kW)	10/13-12/15	2400	D 5244 T12	**08-S144**	**CA**	→ 07/2015; Fit. depth [mm]=24,1; Active sensor
D4 AWD (140kW), D5 AWD (151kW), D5 AWD (162kW), D5 AWD (169kW)	07/09-02/17	2400	D 5244 T21, D 5244 T22, D 5244 T23, D 5244 T10, D 5244 T20	**08-S144**	**CA**	Fit. depth [mm]=24,1; Active sensor
D5 (158kW), D5 AWD (158kW)	04/11-02/17	2400	D 5244 T15, D 5244 T11	**08-S144**	**CA**	08/2011 → 07/2015; Fit. depth [mm]=24,1; Active sensor
D5 AWD (136kW)	05/08-12/09	2400	D 5244 T4	**08-S144**	**CA**	→ 07/2009; Fit. depth [mm]=24,1; Active sensor
T6 AWD (210kW), T6 AWD (224kW)	05/08-02/17	2953	B 6304 T2, B 6304 T4	**08-S053**	**CA**	Fit. depth [mm]=33,6; Number of poles: 3; Active sensor
XC70 CROSS COUNTRY I (295)						
2.4 D5 XC AWD (120kW)	09/02-08/07	2401	D 5244 T	**07-S170**	**CR**	Cable L [mm]:310; Passive sensor; Type: XC70
2.4 T XC AWD (142kW)	11/97-09/02	2435	B 5254 T	**07-S170**	**CR**	Cable L [mm]:310; → 04/2001; Passive sensor
2.4 T XC AWD (147kW)	03/00-09/02	2435	B 5244 T3	**07-S170**	**CR**	Cable L [mm]:310; → 12/2001; Passive sensor
2.4 D5 AWD (136kW)	12/05-08/07	2401	D 5244 T4	**08-S144**	**CA**	→ 07/2007; Fit. depth [mm]=24,1; Active sensor
2.4 D5 XC AWD (120kW)	09/02-08/07	2401	D 5244 T	**08-S144**	**CA**	→ 07/2006; Fit. depth [mm]=24,1; Active sensor
2.4 T XC AWD (147kW)	03/00-09/02	2435	B 5244 T3	**08-S114**	**CA**	Fit. depth [mm]=33,5; Active sensor
2.5 T XC AWD (154kW)	09/02-08/07	2521	B 5254 T2	**08-S114**	**CA**	Fit. depth [mm]=33,5; Active sensor
2.5 T XC AWD (154kW)	09/02-08/07	2521	B 5254 T2	**08-S149**	**CA**	Cable L [mm]:550; Active sensor; Vehicle Id. No.→47999
XC70 II (136)						
3.2 AWD (175kW), 3.2 AWD (179kW)	08/07-12/14	3192	B 6324 S, B 6324 S5	**07-S185**	**CR**	Fit. depth [mm]=30; Passive sensor
T6 AWD (210kW), T6 AWD (224kW)	01/08-12/16	2953	B 6304 T2, B 6304 T4	**07-S185**	**CR**	Fit. depth [mm]=30; Passive sensor
2.4 D (129kW)	06/09-12/10	2400	D 5244 T14	**08-S144**	**CA**	→ 07/2010; Fit. depth [mm]=24,1; Active sensor
2.4 D AWD (120kW), D4 AWD (133kW), D5 AWD (162kW)	08/07-04/16	2400	D 5244 T16, D 5244 T20, D 5244 T5, D 5244 T12, D 5244 T17	**08-S144**	**CA**	Fit. depth [mm]=24,1; Active sensor
3.2 AWD (175kW), 3.2 AWD (179kW)	08/07-12/14	3192	B 6324 S, B 6324 S5	**08-S053**	**CA**	Fit. depth [mm]=33,6; Number of poles: 3; Active sensor

07-S170

07-S185

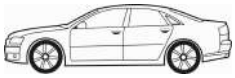
08-S053

08-S114

08-S144

08-S149

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

XC70 II (136)						
D3 (120kW)	04/10-12/15	1984	D 5204 T2	**08-S144**	**CA**	→ 12/2011; Fit. depth [mm]=24,1; Active sensor
D5 AWD (136kW)	04/07-12/09	2400	D 5244 T4	**08-S144**	**CA**	→ 07/2009; Fit. depth [mm]=24,1; Active sensor
D5 AWD (151kW)	04/09-12/11	2400	D 5244 T10	**08-S144**	**CA**	→ 07/2011; Fit. depth [mm]=24,1; Active sensor
D5 AWD (158kW)	04/11-12/15	2400	D 5244 T15, D 5244 T11	**08-S144**	**CA**	08/2011 → 07/2015; Fit. depth [mm]=24,1; Active sensor
T6 AWD (210kW), T6 AWD (224kW)	01/08-12/16	2953	B 6304 T2, B 6304 T4	**08-S053**	**CA**	Fit. depth [mm]=33,6; Number of poles: 3; Active sensor
XC90 I (275)						
3.2 (175kW), 3.2 (179kW)	03/06-09/14	3192	B 6324 S, B 6324 S5	**07-S185**	**CR**	Fit. depth [mm]=30; Passive sensor
D5 (120kW)	10/02-12/06	2401	D 5244 T	**07-S170**	**CR**	Cable L [mm]:310; Passive sensor
2.5 T (154kW)	10/02-09/14	2521	B 5254 T2	**08-S114**	**CA**	Fit. depth [mm]=33,5; Active sensor
3.2 (175kW)	03/06-12/10	3192	B 6324 S	**08-S053**	**CA**	Fit. depth [mm]=33,6; Number of poles: 3; Active sensor
D5 (120kW)	10/02-12/06	2401	D 5244 T	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
D5 (120kW), D5 (147kW), D5 AWD (120kW), D5 AWD (155kW)	10/07-12/14	2400	D 5244 T18, D 5244 T5	**08-S144**	**CA**	Fit. depth [mm]=24,1; Active sensor
D5 (136kW)	04/05-12/10	2401	D 5244 T4	**08-S144**	**CA**	Fit. depth [mm]=24,1; Active sensor
T6 (200kW)	10/02-12/06	2922	B 6294 T	**08-S114**	**CA**	Fit. depth [mm]=33,5; Active sensor
740 [USA] Estate						
1.6 Flex (121kW)	01/86-12/92	2316		**08-S073**	**CA**	→ 06/2015; Fit. depth [mm]=20,2; Active sensor
940 [USA] Estate						
1.6 Flex (121kW)	01/91-12/95	2316		**08-S073**	**CA**	Fit. depth [mm]=20,2; Active sensor
XC60 I VAN (156)						
D3 (100kW)	09/13-12/15	1984	D 5204 T7	**08-S144**	**CA**	→ 07/2015; Fit. depth [mm]=24,1; Active sensor
D4 (120kW)	09/13-02/17	1984	D 5204 T3	**08-S144**	**CA**	Fit. depth [mm]=24,1; Active sensor
D4 AWD (120kW)	09/13-02/17	2400	D 5244 T17	**08-S144**	**CA**	Fit. depth [mm]=24,1; Active sensor
D5 AWD (158kW)	09/13-02/17	2400	D 5244 T15, D 5244 T11	**08-S144**	**CA**	→ 07/2015; Fit. depth [mm]=24,1; Active sensor
XC70 II VAN (136)						
2.4 D4 AWD (120kW)	09/13-04/16	2400	D 5244 T17	**08-S144**	**CA**	Fit. depth [mm]=24,1; Active sensor
2.4 D5 AWD (158kW)	09/13-12/16	2400	D 5244 T15	**08-S144**	**CA**	→ 07/2015; Fit. depth [mm]=24,1; Active sensor
XC90 I VAN (275)						
2.4 D4 (120kW)	09/13-12/14	2401	D 5244 T5	**07-S170**	**CR**	Cable L [mm]:310; Passive sensor
2.4 D4 (120kW)	09/13-12/14	2401	D 5244 T5	**08-S034**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.4 D5 AWD (147kW)	09/13-12/14	2400	D 5244 T18	**08-S144**	**CA**	Fit. depth [mm]=24,1; Active sensor

07-S170

07-S185

08-S034

08-S053

08-S073

08-S114

08-S144

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

AMAROK (2HA, 2HB, S1B, S6B, S7A, S7B)						
2.0 BiTDI (120kW), 2.0 BiTDI 4motion (120kW), 2.0 TDI (103kW), 2.0 TDI (132kW), 2.0 TDI (90kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (132kW), 2.0 TDI 4motion (90kW)	09/10-10/13	1968	CNEA, CNFA, CNFB, CSHA, CDCA, CDBA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TSI (118kW)	12/10-10/16	1984	CFPA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 BiTDI (120kW), 2.0 BiTDI 4motion (120kW), 2.0 TDI (103kW), 2.0 TDI (132kW), 2.0 TDI (90kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (132kW), 2.0 TDI 4motion (90kW)	09/10-10/13	1968	CNEA, CNFA, CNFB, CDCA, CDBA	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TSI (118kW)	12/10-10/16	1984	CFPA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 TDI (120kW), 3.0 TDI 4motion (150kW), 3.0 TDI 4motion (165kW)	06/16-	2967	DDXC, DDXD, DDXA, DDXB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
AMAROK Platform/Chassis (S1B, S6B, S7B)						
2.0 TDI (103kW), 2.0 TDI (132kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (132kW)	09/11-07/19	1968	CSHA, CNFB, CNEA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (103kW), 2.0 TDI 4motion (103kW)	09/11-10/16	1968	CNFB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
ARTEON (3H7, 3H8)						
2.0 TDI (110kW), 2.0 TDI 4motion (176kW)	03/17-07/20	1968	DTSB, DBGA, DFGA, DSRA, DSRB, CUAA, DTSA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TSI (140kW), 2.0 TSI 4motion (206kW)	04/17-06/20	1984	DKZA, DNNA, DUNA, DJHC, CZPB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TSI (140kW), 2.0 TSI 4motion (206kW)	04/17-06/20	1984	CZPB, DJHC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
BEETLE (5C1, 5C2)						
1.2 TSI (77kW)	07/11-07/19	1197	CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
1.4 TSI (118kW)	10/11-07/16	1390	CNWA, CTHD, CTKA, CAVD	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 TDI (77kW)	10/11-07/16	1598	CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (103kW)	04/11-07/16	1968	CJAA, CFFB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (110kW), 2.0 TDI (81kW)	06/14-09/18	1968	CUUB, DELA, CUUA, CVCA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TSI (147kW)	04/11-07/16	1984	CCZA, CBFA, CCTA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TSI (162kW)	12/14-09/18	1984	CULC	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.5 (125kW)	04/11-07/19	2480	CCCA, CBTA, CBUA	**07-S161**	**CR**	Cable L [mm]:340; Active sensor
1.2 TSI (77kW)	07/11-07/19	1197	CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.2 TSI 16V (77kW)	12/14-07/19	1197	CYVD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TSI (110kW)	12/14-07/19	1395	CZDA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TSI (118kW)	10/11-07/16	1390	CNWA, CTHD, CTKA, CAVD	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 TDI (77kW)	10/11-07/16	1598	CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (103kW)	04/11-07/16	1968	CJAA, CFFB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (110kW), 2.0 TDI (81kW)	06/14-09/18	1968	CUUB, DELA, CUUA, CVCA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TSI (147kW)	04/11-07/16	1984	CCZA, CBFA, CCTA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor

07-S161

07-S182

07-S218

07-S225

07-S241

08-S016

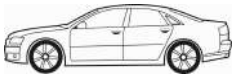
08-S045

08-S112

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

BEETLE (5C1, 5C2)						
2.0 TSI (155kW)	12/12-07/19	1984	CPLA, CPPA	**08-S145**	**CA**	Fit. depth [mm]=24; Production date →29.06.2014; Active sensor
2.0 TSI (162kW)	12/14-09/18	1984	CULC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.5 (125kW)	04/11-07/19	2480	CCCA, CBTA, CBUA	**08-S096**	**CA**	→ 07/2016; Fit. depth [mm]=24; Active sensor
BEETLE Convertible (5C7, 5C8)						
1.2 TSI (77kW)	12/11-07/19	1197	CYVD, CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
1.4 TSI (118kW)	12/11-07/16	1390	CNWA, CTHD, CTKA, CAVD	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 TDI (77kW)	12/11-07/16	1598	CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (103kW)	04/12-07/16	1968	CJAA, CFFB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (110kW), 2.0 TDI (81kW)	06/14-09/18	1968	CUUB, DELA, CUUA, CVCA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TSI (147kW)	12/11-07/16	1984	CCZA, CBFA, CCTA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TSI (162kW)	12/14-09/18	1984	CULC	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
1.2 TSI (77kW)	12/11-07/19	1197	CYVD, CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.2 TSI 16V (77kW)	12/14-07/19	1197	CYVD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TSI (110kW)	12/14-09/18	1395	CZDA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TSI (118kW)	12/11-07/16	1390	CNWA, CTHD, CTKA, CAVD	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 TDI (77kW)	12/11-07/16	1598	CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (103kW)	04/12-07/16	1968	CJAA, CFFB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (110kW), 2.0 TDI (81kW)	06/14-09/18	1968	CUUB, DELA, CUUA, CVCA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TSI (147kW)	12/11-07/16	1984	CCZA, CBFA, CCTA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 TSI (155kW)	12/12-07/19	1984	CPLA, CPPA	**08-S145**	**CA**	Fit. depth [mm]=24; Production date →29.06.2014; Active sensor
2.0 TSI (162kW)	12/14-09/18	1984	CULC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
BORA I (1J2)						
1.4 16V (55kW)	03/00-05/05	1390	AKQ, APE, AXP, AHW	**07-S224**	**CR**	Cable L [mm]:325; → 09/2000; Active sensor; Vehicle Id. No.→1J1W358437
1.4 16V (55kW)	03/00-05/05	1390	AXP, AHW	**07-S224**	**CR**	Cable L [mm]:325; 10/2000 →; Active sensor; Vehicle Id. No.1J-1W358438→
1.4 16V (55kW)	03/00-05/05	1390	BCA	**07-S224**	**CR**	Cable L [mm]:325; → 04/2001; Active sensor; Vehicle Id. No.→1J1900000
1.6 (74kW)	10/98-05/05	1595	AKL, AEH	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
1.6 (74kW)	10/98-05/05	1595	APF	**07-S045**	**CR**	Cable L [mm]:215; 05/1999 →; Number of poles: 3; Passive sensor; with seal
1.6 (75kW)	08/00-05/05	1595	BFQ, AVU	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.6 16V (77kW)	05/00-05/05	1598	AZD, ATN	**07-S083**	**CR**	Cable L [mm]:448; → 11/2001; Number of poles: 3; Passive sensor

07-S042

07-S045

07-S083

07-S182

07-S218

07-S224

07-S225

07-S241

08-S016

08-S045

08-S096

08-S112

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

BORA I (1J2)						
1.6 16V (77kW)	05/00-05/05	1598	BCB	**07-S104**	**CR**	Cable L [mm]:448; 11/2001 →; Number of poles: 3; Active sensor
1.6 16V (77kW)	05/00-05/05	1598	BCB, AUS, AZD	**07-S224**	**CR**	Cable L [mm]:325; 10/2000 →; Active sensor; Vehicle Id. No.1J-1W358438→
1.6 FSI (81kW)	01/02-05/05	1598	BAD	**07-S224**	**CR**	Cable L [mm]:325; Active sensor
1.8 (92kW)	10/98-05/05	1781	BAF, AGN	**07-S042**	**CR**	Cable L [mm]:495; 02/1999 →; Number of poles: 3; Passive sensor; with seal
1.8 4motion (92kW)	02/99-05/05	1781	AGN	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
1.8 T (110kW)	05/00-05/05	1781	AGU, ARX, AUM, AWD, AWW	**07-S042**	**CR**	Cable L [mm]:495; 08/2001 →; Number of poles: 3; Passive sensor; with seal
1.8 T (110kW), 1.8 T (132kW)	05/00-05/05	1781	AUQ, AWP, AUM, AGU	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.9 SDI (50kW)	10/98-05/05	1896	AQM	**07-S080**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
1.9 TDI (110kW), 1.9 TDI (74kW), 1.9 TDI (85kW), 1.9 TDI (96kW), 1.9 TDI 4motion (110kW), 1.9 TDI 4motion (74kW), 1.9 TDI 4motion (85kW), 1.9 TDI 4motion (96kW)	12/98-05/05	1896	AJM, ASZ, ATD, AUY, BEW, ARL, AXR	**07-S038**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
1.9 TDI (66kW), 1.9 TDI (81kW), 1.9 TDI 4motion (66kW)	10/98-05/05	1896	AHF, ALH, ASV, AGR, AGR	**07-S080**	**CR**	Cable L [mm]:450; 05/1999 →; Number of poles: 3; Passive sensor; Vehicle Id. No.1J-Y-000001→
2.0 (85kW)	10/98-12/13	1984	AQY, APK	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
2.0 (85kW), 2.0 4motion (85kW)	10/98-12/13	1984	AZJ, AZJ, AZG	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 4motion (85kW)	04/00-05/05	1984	AZJ, AZH	**07-S042**	**CR**	Cable L [mm]:495; → 12/2002; Number of poles: 3; Passive sensor; with seal
2.3 V5 (110kW), 2.3 V5 4motion (110kW)	10/98-10/00	2324	AGZ	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
1.4 16V (55kW)	03/00-05/05	1390	AXP	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (55kW)	03/00-05/05	1390	AKQ, AXP, BCA, AHW	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (74kW)	10/98-05/05	1595	APF	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (74kW), 1.6 (75kW)	10/98-05/05	1595	APF, AVU, AEH, AKL	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
1.6 (75kW)	08/00-05/05	1595	BFQ	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.6 16V (77kW)	05/00-05/05	1598	AZD, ATN, AUS	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 FSI (81kW)	01/02-05/05	1598	BAD	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.8 (92kW), 1.8 4motion (92kW), 1.8 T (110kW), 1.8 T (132kW)	10/98-05/05	1781	AGU, ARX, AGN, AUM, AUQ, AWD, AWP, BAF, AGN, AWW	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.9 TDI (110kW), 1.9 TDI 4motion (110kW)	05/00-05/05	1896	ARL	**08-S018**	**CA**	Cable L [mm]:358; 09/2000 →; Number of poles: 3; Active sensor

07-S038

07-S042

07-S045

07-S046

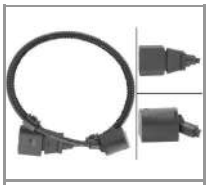
07-S080

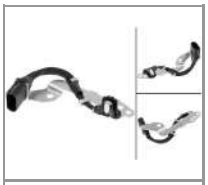
07-S104

07-S224

08-S016

08-S017

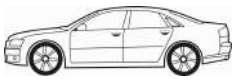

08-S018


08-S039

08-S041

08-S043

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

BORA I (1J2)						
1.9 TDI (74kW), 1.9 TDI (85kW), 1.9 TDI 4motion (74kW), 1.9 TDI 4motion (85kW)	12/98-05/05	1896	AJM, ATD, AUY, BEW, ATD, AXR	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
1.9 TDI (96kW), 1.9 TDI 4motion (96kW)	11/00-05/05	1896	ASZ	**08-S018**	**CA**	Cable L [mm]:358; 04/2001 →; Number of poles: 3; Active sensor
2.0 (85kW), 2.0 4motion (85kW)	10/98-12/13	1984	APK, AQY, AZG, AZH, AZJ, AZH, AZJ	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
2.3 V5 (110kW), 2.3 V5 (125kW), 2.3 V5 4motion (110kW), 2.3 V5 4motion (125kW)	10/98-05/05	2324	AGZ, AQN	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
2.8 V6 4motion (150kW)	03/99-05/05	2792	BDE, AQP, AUE	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
BORA Estate (1J6)						
1.4 16V (55kW)	09/01-05/05	1390	AXP, AHW	**07-S224**	**CR**	Cable L [mm]:325; Active sensor; Vehicle Id. No.1J-1W358438→
1.6 (74kW)	05/99-05/05	1595	APF, AEH, AKL	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
1.6 (74kW), 1.6 (75kW)	05/99-05/05	1595	BFQ, APF, AVU	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.6 16V (77kW)	02/00-05/05	1598	AZD, ATN	**07-S083**	**CR**	Cable L [mm]:448; → 11/2001; Number of poles: 3; Passive sensor
1.6 16V (77kW)	02/00-05/05	1598	BCB	**07-S104**	**CR**	Cable L [mm]:448; 11/2001 →; Number of poles: 3; Active sensor
1.6 16V (77kW)	02/00-05/05	1598	BCB, AUS, AZD	**07-S224**	**CR**	Cable L [mm]:325; 10/2000 →; Active sensor; Vehicle Id. No.1J-1W358438→
1.6 FSI (81kW)	01/02-05/05	1598	BAD	**07-S224**	**CR**	Cable L [mm]:325; Active sensor
1.8 4motion (92kW)	05/99-05/05	1781	AGN	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
1.8 T (110kW), 1.8 T (132kW)	05/00-05/05	1781	AUQ, AWP, AUM, AGU	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.9 TDI (110kW), 1.9 TDI (74kW), 1.9 TDI (85kW), 1.9 TDI (96kW), 1.9 TDI 4motion (110kW), 1.9 TDI 4motion (74kW), 1.9 TDI 4motion (85kW), 1.9 TDI 4motion (96kW)	05/99-05/05	1896	AJM, ASZ, ATD, AUY, BEW, ARL, AXR	**07-S038**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
1.9 TDI (66kW), 1.9 TDI (81kW)	05/99-05/05	1896	AHF, ASV, ALH, AGR	**07-S080**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
2.0 (85kW)	05/99-05/05	1984	AQY, APK	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
2.0 (85kW), 2.0 4motion (85kW)	05/99-05/05	1984	AZJ	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 4motion (85kW)	04/00-05/05	1984	AZH	**07-S042**	**CR**	Cable L [mm]:495; → 12/2002; Number of poles: 3; Passive sensor; with seal
2.3 V5 (110kW), 2.3 V5 4motion (110kW)	05/99-10/00	2324	AGZ	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
1.4 16V (55kW)	09/01-05/05	1390	AXP	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (55kW)	09/01-05/05	1390	AHW, AKQ, APE, AXP, BCA	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (74kW)	05/99-05/05	1595	APF	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor

07-S038

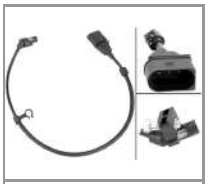
07-S042

07-S045

07-S046

07-S080

07-S083

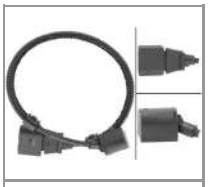


07-S104

07-S224

08-S016

08-S017



08-S018

08-S039

08-S042

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

BORA Estate (1J6)						
1.6 (74kW), 1.6 (75kW)	05/99-05/05	1595	AVU, AKL, AEH	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
1.6 (75kW)	08/00-05/05	1595	BFQ	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.6 16V (77kW)	02/00-05/05	1598	AUS, AZD, BCB, ATN	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 FSI (81kW)	01/02-05/05	1598	BAD	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.8 4motion (92kW), 1.8 T (110kW), 1.8 T (132kW)	05/99-05/05	1781	AGU, ARX, AUM, AUQ, AWD, AWP, AGN, AWW	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.9 TDI (110kW), 1.9 TDI (74kW), 1.9 TDI (85kW), 1.9 TDI 4motion (110kW), 1.9 TDI 4motion (74kW), 1.9 TDI 4motion (85kW)	05/99-05/05	1896	AJM, ATD, AUY, BEW, ARL, AXR	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
1.9 TDI (96kW), 1.9 TDI 4motion (96kW)	11/00-05/05	1896	ASZ	**08-S018**	**CA**	Cable L [mm]:358; 04/2001 →; Number of poles: 3; Active sensor
2.0 (85kW), 2.0 4motion (85kW), 2.0 4motion (88kW)	05/99-05/05	1984	BEV, APK, AQY, AVH, AZG, AZH, AZJ, ATF, AZJ	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
2.3 V5 (110kW), 2.3 V5 (125kW), 2.3 V5 4motion (110kW), 2.3 V5 4motion (125kW)	05/99-05/05	2324	AGZ, AQN	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
2.8 V6 4motion (150kW), 2.8 VR6 (150kW)	05/99-05/05	2792	AUE, BDE, AQP, AUE	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
CADDY Mk II (9K9A)						
1.9 SDI (47kW), 1.9 TDI (66kW)	11/95-01/04	1896	ALH, AYQ	**07-S080**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
1.9 SDI (47kW), 1.9 TDI (66kW)	11/95-01/04	1896	AHU, ALE, ALH, AEY, 1Z	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
60 1.4 (44kW)	11/95-01/04	1390	AUD	**07-S085**	**CR**	Cable L [mm]:448; 09/2000 → 06/2003; Number of poles: 3; Active sensor
1.4 (55kW)	08/00-01/04	1390	AUA	**08-S016**	**CA**	09/2000 → 06/2003; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 (55kW)	08/00-01/04	1390	AUA	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
60 1.4 (44kW)	11/95-01/04	1390	AUD	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
CADDY II Estate (9K9B)						
1.4 (44kW)	11/95-06/03	1390	AUD	**07-S085**	**CR**	Cable L [mm]:448; 09/2000 →; Number of poles: 3; Active sensor
1.9 SDI (47kW), 1.9 TDI (66kW)	11/95-01/04	1896	ALH, AYQ	**07-S080**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
1.4 (44kW)	11/95-06/03	1390	AUD	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (55kW)	08/00-01/04	1390	AUA	**08-S016**	**CA**	09/2000 → 06/2003; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (55kW)	08/00-01/04	1390	AUA	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor

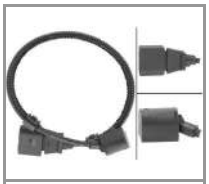
07-S080

07-S085

07-S086

08-S016

08-S017


08-S018

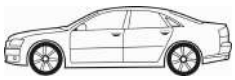
08-S039

08-S041

08-S042

08-S043

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

CADDY III Box Body/MPV (2KA, 2KH, 2CA, 2CH)						
1.2 TSI (63kW), 1.2 TSI (77kW)	09/10-05/15	1197	CBZA, CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 (55kW)	03/04-05/06	1390	BCA	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.4 16V (59kW)	05/06-08/10	1390	BUD	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 (75kW), 1.6 BiFuel (75kW)	04/04-05/15	1595	BSF, CHGA, BGU, BSE	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.6 TDI (55kW), 1.6 TDI (75kW)	08/10-05/15	1598	CAYD, CAYE	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.9 TDI (55kW), 1.9 TDI (77kW), 1.9 TDI 4motion (77kW)	04/04-08/10	1896	BLS, BSU, BLS, BJB	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 EcoFuel (80kW)	04/06-05/15	1984	BSX	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 SDI (51kW), 2.0 TDI (103kW)	03/04-08/10	1968	BST, BMM, BDJ	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 TDI (125kW), 2.0 TDI (62kW), 2.0 TDI (81kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V 4motion (103kW), 2.0 TDI 4motion (62kW), 2.0 TDI 4motion (81kW)	08/10-05/15	1968	CFHE, CFHF, CFJA, CLCA, CLCB, CFHC, CFHC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.2 TSI (63kW), 1.2 TSI (77kW)	09/10-05/15	1197	CBZA, CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 (55kW), 1.4 16V (59kW)	03/04-08/10	1390	BCA, BUD	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (75kW), 1.6 BiFuel (75kW)	04/04-05/15	1595	BSF, CHGA, BGU, BSE	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.6 TDI (55kW), 1.6 TDI (75kW)	08/10-05/15	1598	CAYD, CAYE	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.9 TDI (55kW), 1.9 TDI (77kW), 1.9 TDI 4motion (77kW)	04/04-08/10	1896	BLS, BSU, BLS, BJB	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
2.0 EcoFuel (80kW)	04/06-05/15	1984	BSX	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
2.0 SDI (51kW), 2.0 TDI (103kW)	03/04-08/10	1968	BST, BMM, BDJ	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
2.0 TDI (125kW), 2.0 TDI (62kW), 2.0 TDI (81kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V 4motion (103kW), 2.0 TDI 4motion (62kW), 2.0 TDI 4motion (81kW)	08/10-05/15	1968	CFHE, CFHF, CFJA, CLCA, CLCB, CFHC, CFHC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (125kW), 2.0 TDI (81kW)	08/10-05/15	1968	CFJA, CLCA	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
CADDY III Estate (2KB, 2KJ, 2CB, 2CJ)						
1.2 TSI (63kW), 1.2 TSI (77kW)	09/10-05/15	1197	CBZA, CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 (55kW)	03/04-05/06	1390	BCA	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.4 16V (59kW)	05/06-08/10	1390	BUD	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 (75kW), 1.6 BiFuel (75kW)	04/04-05/15	1595	BSF, CHGA, BGU, BSE	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal

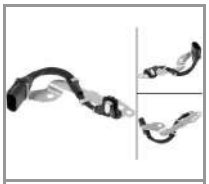
07-S036

07-S045

07-S182

08-S016

08-S017



08-S039

08-S041

08-S077

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

CADDY III Estate (2KB, 2KJ, 2CB, 2CJ)						
1.6 TDI (55kW), 1.6 TDI (75kW)	08/10-05/15	1598	CAYD, CAYE	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.9 TDI (55kW), 1.9 TDI (77kW), 1.9 TDI 4motion (77kW)	04/04-08/10	1896	BLS, BSU, BLS, BJB	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 EcoFuel (80kW)	04/06-05/15	1984	BSX	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 SDI (51kW), 2.0 TDI (103kW)	03/04-08/10	1968	BST, BMM, BDJ	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 TDI (125kW), 2.0 TDI (81kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V 4motion (103kW), 2.0 TDI 4motion (81kW)	08/10-05/15	1968	CFHF, CFJA, CLCA, CLCB, CFHC, CFHC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.2 TSI (63kW), 1.2 TSI (77kW)	09/10-05/15	1197	CBZA, CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 (55kW), 1.4 16V (59kW)	03/04-08/10	1390	BCA, BUD	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (75kW), 1.6 BiFuel (75kW)	04/04-05/15	1595	BSF, CHGA, BGU, BSE	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.6 TDI (55kW), 1.6 TDI (75kW)	08/10-05/15	1598	CAYD, CAYE	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.9 TDI (55kW), 1.9 TDI (77kW), 1.9 TDI 4motion (77kW)	04/04-08/10	1896	BLS, BSU, BLS, BJB	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
2.0 EcoFuel (80kW)	04/06-05/15	1984	BSX	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
2.0 SDI (51kW), 2.0 TDI (103kW)	03/04-08/10	1968	BST, BMM, BDJ	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
2.0 TDI (125kW), 2.0 TDI (81kW)	08/10-05/15	1968	CFJA, CLCA	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
2.0 TDI (125kW), 2.0 TDI (81kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V 4motion (103kW), 2.0 TDI 4motion (81kW)	08/10-05/15	1968	CFHF, CFJA, CLCA, CLCB, CFHC, CFHC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
CADDY IV Box Body/MPV (SAA, SAH)						
1.6 (81kW)	11/15-09/20	1598	CWVA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.6 TDI (55kW), 1.6 TDI (75kW)	05/15-09/20	1598	CAYD, CAYE	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (103kW), 2.0 TDI (110kW), 2.0 TDI (55kW), 2.0 TDI (75kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (110kW), 2.0 TDI 4motion (55kW), 2.0 TDI 4motion (81kW), 2.0 TDI 4motion (90kW)	05/15-09/20	1968	CFHC, CFHF, CLCA, CLCB, CUUB, CUUD, CUUE, CUUF, DFSB, DFSC, DFSD, DFSE, DFSF, CFHC, DFSC	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TDI (103kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (81kW)	05/15-09/20	1968	CFHF, CLCA, CLCB, CFHC, CFHC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.0 TSI (75kW)	11/15-09/20	999	CHZG	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 TSI (62kW)	06/15-09/20	1197	CYVC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TGI CNG (81kW), 1.4 TSI (92kW)	05/15-09/20	1395	CPWA, CZCB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 (81kW)	11/15-09/20	1598	CWVA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 TDI (55kW), 1.6 TDI (75kW)	05/15-09/20	1598	CAYD, CAYE	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (103kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (81kW)	05/15-09/20	1968	CFHF, CLCA, CLCB, CFHC, CFHC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (110kW), 2.0 TDI (55kW), 2.0 TDI (75kW), 2.0 TDI 4motion (90kW)	05/15-09/20	1968	CUUB, CUUD, CUUE, DFSB, DFSD, DFSE, DFSF, CUUF, DFSC	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor

07-S036

07-S045

07-S182

07-S241

08-S016

08-S017

08-S039

08-S041

08-S077

08-S112

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

OPTIMAL®

ccm | ENGINE | OPTIMAL

CADDY IV Estate (SAB, SAJ)						
1.6 (81kW)	11/15-09/20	1598	CWVA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.6 TDI (55kW), 1.6 TDI (75kW)	05/15-09/20	1598	CAYD, CAYE	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (103kW), 2.0 TDI (110kW), 2.0 TDI (55kW), 2.0 TDI (75kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (110kW), 2.0 TDI 4motion (81kW), 2.0 TDI 4motion (90kW)	05/15-09/20	1968	CFHF, CLCA, CLCB, CUUB, CUUD, CUUE, CUUF, DFSB, DFSD, DFSE, DFSF, CFHC, CFHC	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TDI (103kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (81kW)	05/15-09/20	1968	CFHF, CLCA, CLCB, CFHC, CFHC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.0 TSI (75kW)	11/15-09/20	999	CHZG	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 TSI (62kW)	06/15-09/20	1197	CYVC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TGI CNG (81kW), 1.4 TSI (92kW)	05/15-09/20	1395	CPWA, CZCB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 (81kW)	11/15-09/20	1598	CWVA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 TDI (55kW), 1.6 TDI (75kW)	05/15-09/20	1598	CAYD, CAYE	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (103kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (81kW)	05/15-09/20	1968	CFHF, CLCA, CLCB, CFHC, CFHC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (110kW), 2.0 TDI (55kW), 2.0 TDI (75kW), 2.0 TDI 4motion (90kW)	05/15-09/20	1968	CUUD, CUUE, CUUF, DFSD, DFSE, DFSF, DFSB, CUUB	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
CC B7 (358)						
1.4 TSI MultiFuel (118kW)	11/11-12/16	1390	CKMA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.8 TSI (112kW), 1.8 TSI (118kW)	11/11-12/16	1798	CDAA, CDAB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (125kW), 2.0 TDI (130kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (125kW), 2.0 TDI 4motion (130kW)	11/11-12/16	1968	CFGB, CFGC, CLLA, CFFA, CFFB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (110kW), 2.0 TDI (135kW)	05/15-12/16	1968	CUVC, CUWA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TSI (147kW), 2.0 TSI (155kW)	11/11-12/16	1984	CCZB, CCTA, CBFA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.4 TSI (110kW)	05/15-12/16	1395	CZDA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TSI (118kW), 1.4 TSI MultiFuel (118kW)	11/11-12/16	1390	CKMA, CTHD	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.8 TSI (112kW), 1.8 TSI (118kW)	11/11-12/16	1798	CDAA, CDAB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (125kW), 2.0 TDI (130kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (125kW), 2.0 TDI 4motion (130kW)	11/11-12/16	1968	CFGB, CFGC, CLLA, CFFA, CFFB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (110kW), 2.0 TDI (135kW)	05/15-12/16	1968	CUVC, CUWA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TSI (147kW), 2.0 TSI (155kW)	11/11-12/16	1984	CCZB, CCTA, CBFA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.6 FSI 4motion (220kW)	11/11-12/16	3597	BWS	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
CORRADO (53I)						
2.0 i (85kW)	04/93-12/95	1984	ADY	**07-S079**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
2.9 VR6 (140kW)	08/91-12/95	2861	ABV	**07-S006**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal

07-S006

07-S079

07-S182

07-S218

07-S241

08-S016

08-S045

08-S112

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

CORRADO (53I)						
2.9 VR6 (140kW)	08/91-12/95	2861	ABV	**07-S079**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
CRAFTER 30-35 Bus (2E_)						
2.0 TDI (100kW), 2.0 TDI (105kW), 2.0 TDI (120kW), 2.0 TDI (80kW), 2.0 TDI (84kW), 2.0 TDI 4motion (120kW)	05/11-12/16	1968	CKUB, CKUC, CSLA, CSLB, CSNA, CKTC, CKTB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.5 TDI (100kW), 2.5 TDI (120kW), 2.5 TDI (65kW), 2.5 TDI (80kW)	04/06-05/13	2461	BJK, BJL, BJM, CEBB, CECA, CECB, CEBA, BJJ	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.5 TDI (100kW), 2.5 TDI (120kW), 2.5 TDI (65kW), 2.5 TDI (80kW)	04/06-05/13	2461	CECA, CECB, CEBA, CEBB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.5 TDI (100kW), 2.5 TDI (120kW), 2.5 TDI (65kW), 2.5 TDI (80kW)	04/06-05/13	2461	BJK, BJL, BJM, CEBB, CECA, CECB, CEBA, BJJ	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
CRAFTER 30-50 Van (2E_)						
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (105kW), 2.0 TDI (120kW), 2.0 TDI (80kW), 2.0 TDI (84kW), 2.0 TDI 4motion (120kW)	05/11-12/16	1968	CKUB, CKUC, CSLA, CSLB, CSLC, CSNA, CKTC, CKTB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.5 TDI (100kW), 2.5 TDI (120kW), 2.5 TDI (65kW), 2.5 TDI (80kW)	04/06-05/13	2461	BJK, BJL, BJM, CEBB, CECA, CECB, CEBA, BJJ	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.5 TDI (100kW), 2.5 TDI (120kW), 2.5 TDI (65kW), 2.5 TDI (80kW)	04/06-05/13	2461	CECA, CECB, CEBA, CEBB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.5 TDI (100kW), 2.5 TDI (120kW), 2.5 TDI (65kW), 2.5 TDI (80kW)	04/06-05/13	2461	BJK, BJL, BJM, CEBB, CECA, CECB, CEBA, BJJ	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
CRAFTER 30-50 Platform/Chassis (2F_)						
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (105kW), 2.0 TDI (120kW), 2.0 TDI (80kW), 2.0 TDI (84kW), 2.0 TDI 4motion (120kW)	05/11-12/16	1968	CKUB, CKUC, CSLA, CSLB, CSLC, CSNA, CKTC, CKTB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.5 TDI (100kW), 2.5 TDI (120kW), 2.5 TDI (65kW), 2.5 TDI (80kW)	04/06-05/13	2461	BJK, BJL, BJM, CEBB, CECA, CECB, CEBA, BJJ	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.5 TDI (100kW), 2.5 TDI (120kW), 2.5 TDI (65kW), 2.5 TDI (80kW)	04/06-05/13	2461	CECA, CECB, CEBA, CEBB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.5 TDI (100kW), 2.5 TDI (120kW), 2.5 TDI (65kW), 2.5 TDI (80kW)	04/06-05/13	2461	BJK, BJL, BJM, CEBB, CECA, CECB, CEBA, BJJ	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
CRAFTER Bus (SYI, SYJ)						
2.0 TDI (103kW), 2.0 TDI (130kW), 2.0 TDI (75kW)	09/16-	1968	DAUB, DAVA, DNAD, DNAE, DMZB, DAUA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
CRAFTER Van (SY_, SX_)						
2.0 TDI (103kW), 2.0 TDI (130kW), 2.0 TDI (75kW), 2.0 TDI 4motion (130kW)	09/16-	1968	DAUB, DAVA, DNAD, DNAE, DMZB, DAUA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
CRAFTER Platform/Chassis (SZ_)						
2.0 TDI (103kW), 2.0 TDI (130kW), 2.0 TDI (75kW)	11/16-	1968	DAUB, DAVA, DNAD, DNAE, DMZB, DAUA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
EOS (1F7, 1F8)						
1.4 TSI (118kW), 1.4 TSI (90kW)	11/07-08/15	1390	CTHD, CAXA, CAVD	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 FSI (85kW)	06/06-05/08	1598	BLF	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw

07-S036

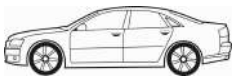
07-S079

07-S182

07-S241

08-S077

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

EOS (1F7, 1F8)						
2.0 FSI (110kW)	03/06-05/08	1984	BVZ, BVY	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
2.0 TDI (100kW), 2.0 TDI 16V (103kW)	05/08-08/15	1968	CFFB, CFFA, CBAB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (103kW)	06/06-05/08	1968	BMM	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 TFSI (147kW)	03/06-08/15	1984	BWA, BPY	**07-S045**	**CR**	Cable L [mm]:215; → 11/2010; Number of poles: 3; Passive sensor; with seal
2.0 TFSI (147kW), 2.0 TSI (155kW)	03/06-08/15	1984	CCZA, CCZB, CAWB, CCTA	**07-S218**	**CR**	→ 11/2010; Fit. depth [mm]=33,5; Passive sensor
1.4 TSI (118kW), 1.4 TSI (90kW)	11/07-08/15	1390	CTHD, CAXA, CAVD	**08-S016**	**CA**	→ 10/2010; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 FSI (85kW)	06/06-05/08	1598	BLF	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
2.0 FSI (110kW)	03/06-05/08	1984	BVZ, BVY	**08-S078**	**CA**	05/2006 →; Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW), 2.0 TDI 16V (103kW)	05/08-08/15	1968	CFFB, CFFA, CBAB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (103kW)	06/06-05/08	1968	BMM	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
2.0 TFSI (147kW)	03/06-08/15	1984	BPY	**08-S078**	**CA**	09/2006 → 11/2009; Fit. depth [mm]=24; Active sensor
2.0 TFSI (147kW)	03/06-08/15	1984	BWA	**08-S078**	**CA**	05/2006 → 11/2010; Fit. depth [mm]=24; Active sensor
2.0 TFSI (147kW), 2.0 TSI (155kW)	03/06-08/15	1984	CCZA, BPY, BWA, CAWB, CCZB, CBFA, CCTA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.2 V6 (184kW)	06/06-05/09	3189	CBRA, BUB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
3.2 V6 (184kW)	06/06-05/09	3189	BUB	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
3.6 V6 (191kW)	05/09-11/10	3597	CDVA	**08-S016**	**CA**	→ 10/2010; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
FOX Hatchback (5Z1, 5Z3, 5Z4)						
1.2 (40kW), 1.2 (44kW)	04/05-12/11	1198	CHFB, CHFA, BMD	**07-S160**	**CR**	Fit. depth [mm]=58,5; Active sensor
1.4 (55kW)	04/05-12/09	1390	BKR	**07-S182**	**CR**	04/2006 →; Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Vehicle Id. No.5Z-60050001→
1.4 TDI (51kW)	04/05-12/09	1422	BNM	**07-S040**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor; with seal
1.2 (40kW), 1.2 (44kW)	04/05-12/11	1198	CHFB, CHFA, BMD	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 (55kW)	04/05-12/09	1390	BKR	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TDI (51kW)	04/05-12/09	1422	BNM	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
1.6 (74kW), 1.6 Total Flex (74kW)	10/03-08/14	1598	BAH, BJA, BPA, BLH, BPA, CCRA, BJA, CFZA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor

07-S036

07-S040

07-S044

07-S045

07-S160

07-S182

07-S218

08-S016

08-S018

08-S042

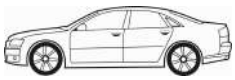
08-S045

08-S077

08-S078

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

GOL II						
1.6 (73kW)	12/99-06/10	1595	UPD, BWX	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
GOL III						
1.0 (48kW), 1.0 (56kW)	03/99-08/05	999	BJR, AZP, AZN	**07-S162**	**CR**	Cable L [mm]:140; 08/2001 → 01/2002; Active sensor
1.6 (68kW)	01/02-08/06	1595	UNF	**07-S162**	**CR**	Cable L [mm]:140; 08/2005 →; Active sensor
1.6 (68kW)	01/02-08/06	1595	UNF	**08-S016**	**CA**	08/2005 →; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
GOL IV						
1.6 (71kW)	09/05-06/08	1596		**07-S162**	**CR**	Cable L [mm]:140; Active sensor
1.6 Hybrid (68kW)	09/05-05/08	1595	UNF	**07-S162**	**CR**	Cable L [mm]:140; Active sensor
1.6 TotalFlex (67kW)	09/05-05/08	1595	BJF	**07-S162**	**CR**	Cable L [mm]:140; → 10/2006; Active sensor
1.8 TotalFlex (73kW)	07/05-05/08	1781	BNY	**07-S162**	**CR**	Cable L [mm]:140; 08/2005 →; Active sensor
1.0 (53kW)	02/05-05/10	999	BTY	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (68kW), 1.6 Hybrid (68kW)	09/05-12/13	1595	UNF	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
GOLF Mk III (1H1)						
1.6 (74kW)	07/95-08/97	1595	AKS, AEK, AFT	**07-S079**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.6 (74kW)	07/95-08/97	1595	AEK	**07-S158**	**CR**	Cable L [mm]:500; → 12/1995; Passive sensor
1.9 SDI (47kW)	07/95-08/97	1896	AEY	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor; Vehicle Id. No.1H-W-000001→; Vehicle Id. No.→1H-W-500000
1.9 TDI (66kW), 1.9 TDI (81kW), 1.9 TDI Syncro (66kW)	08/93-08/97	1896	AFN, ALE, 1Z, AHU	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
2.0 (85kW), 2.0 GL (79kW), 2.0 Syncro (85kW)	11/91-09/97	1984	AGG, AEP, ADY	**07-S079**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
2.0 GTI 16V (110kW)	08/92-08/97	1984	ABF	**07-S079**	**CR**	Cable L [mm]:505; → 06/1996; Number of poles: 3; Passive sensor
2.8 VR6 (128kW)	01/92-08/97	2792	AAA	**07-S006**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal
2.9 VR6 Syncro (140kW)	10/94-08/97	2861	ABV	**07-S006**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal
2.9 VR6 Syncro (140kW)	10/94-08/97	2861	ABV	**08-S042**	**CA**	Engine no.: 023102→; Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
GOLF Mk III Cabriolet (1E7)						
1.6 (74kW)	10/94-02/98	1595	AKS, AEK, AFT	**07-S079**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.6 (74kW)	10/94-02/98	1595	AEK	**07-S158**	**CR**	Cable L [mm]:500; → 12/1995; Passive sensor

07-S006

07-S079

07-S086

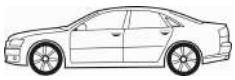
07-S158

07-S162

08-S016

08-S042

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm | ENGINE | OPTIMAL

GOLF Mk III Cabriolet (1E7)						
1.9 TDI (66kW), 1.9 TDI (81kW)	08/95-05/98	1896	AHU, ALE, AFN, 1Z	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
2.0 (85kW)	07/93-05/98	1984	AGG, AKR, AGG, ADY	**07-S079**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
GOLF Mk III Estate (1H5)						
1.6 (74kW)	07/94-04/99	1595	AKS, AEK, AFT	**07-S079**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.6 (74kW)	07/94-04/99	1595	AEK	**07-S158**	**CR**	Cable L [mm]:500; → 12/1995; Passive sensor
1.9 SDI (47kW), 1.9 TDI (66kW), 1.9 TDI (81kW), 1.9 TDI Syncro (66kW)	03/94-04/99	1896	AEY, AFN, ALE, 1Z, AHU	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
2.0 (79kW)	08/95-04/96	1984	AEP	**07-S079**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
2.0 (85kW)	07/93-04/99	1984	AGG	**07-S079**	**CR**	Cable L [mm]:505; 07/1995 →; Number of poles: 3; Passive sensor
2.0 Syncro (85kW)	08/95-04/99	1984	AGG	**07-S079**	**CR**	Cable L [mm]:505; → 06/1998; Number of poles: 3; Passive sensor
2.9 VR6 Syncro (140kW)	10/94-04/99	2861	ABV	**07-S006**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal
2.9 VR6 Syncro (140kW)	10/94-04/99	2861	ABV	**08-S042**	**CA**	Engine no.: 023102→; Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
GOLF Mk IV (1J1)						
1.4 16V (55kW)	10/97-05/04	1390	AKQ	**07-S083**	**CR**	Cable L [mm]:448; → 05/2000; Engine no.: 001001→; Number of poles: 3; Passive sensor
1.4 16V (55kW)	10/97-05/04	1390	BCA	**07-S104**	**CR**	Cable L [mm]:448; 10/2001 →; Number of poles: 3; Active sensor
1.4 16V (55kW)	10/97-05/04	1390	AHW	**07-S224**	**CR**	Cable L [mm]:325; 10/2000 →; Active sensor; Vehicle Id. No.1J-1W358438→
1.4 16V (55kW)	10/97-05/04	1390	APE	**07-S224**	**CR**	Cable L [mm]:325; Active sensor
1.4 16V (55kW)	10/97-05/04	1390	AXP	**07-S224**	**CR**	Cable L [mm]:325; 01/2002 →; Active sensor
1.4 16V (55kW)	10/97-05/04	1390	AXP, AHW, AKQ	**07-S224**	**CR**	Cable L [mm]:325; → 09/2000; Active sensor; Vehicle Id. No.→1J1W358437
1.6 (74kW)	08/97-05/04	1595	AKL, AEH	**07-S042**	**CR**	Cable L [mm]:495; 10/1997 →; Number of poles: 3; Passive sensor; with seal
1.6 (74kW)	08/97-05/04	1595	APF	**07-S045**	**CR**	Cable L [mm]:215; 05/1999 →; Number of poles: 3; Passive sensor; with seal
1.6 (74kW)	02/01-03/07	1598	BAH	**07-S085**	**CR**	Cable L [mm]:448; Number of poles: 3; Active sensor
1.6 (75kW)	08/00-06/05	1595	BFQ, AVU	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.6 16V (77kW)	02/00-06/05	1598	AZD, ATN, AUS	**07-S083**	**CR**	Cable L [mm]:448; → 09/2000; Number of poles: 3; Passive sensor; Vehicle Id. No.→1J1D310510, 1J1P148597, 1J1U089090, 1J1W358437, 1J-B-090443

07-S006

07-S042

07-S045

07-S079

07-S083

07-S085

07-S086

07-S104

07-S158

07-S224

08-S042

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

GOLF Mk IV (1J1)

1.6 16V (77kW)	02/00-06/05	1598	AZD, ATN, AUS	**07-S083**	**CR**	Cable L [mm]:448; Number of poles: 3; Passive sensor; Vehicle Id. No.→1J1D310510, 1J1P148597, 1J1U089090, 1J1W358437, 1J-B-090443
1.6 16V (77kW)	02/00-06/05	1598	AUS	**07-S224**	**CR**	Cable L [mm]:325; → 09/2000; Active sensor; Vehicle Id. No.→1J1W358437
1.6 16V (77kW)	02/00-06/05	1598	AZD, ATN	**07-S224**	**CR**	Cable L [mm]:325; 10/2000 → 05/2004; Active sensor; Vehicle Id. No.1J-1W358438→
1.6 16V (77kW), 1.6 FSI (81kW)	02/00-06/05	1598	BAD, BCB	**07-S224**	**CR**	Cable L [mm]:325; → 05/2004; Active sensor
1.8 (92kW), 1.8 T (110kW)	08/97-06/05	1781	BAF, ARZ, AGN	**07-S042**	**CR**	Cable L [mm]:495; 10/1997 →; Number of poles: 3; Passive sensor; with seal
1.8 4motion (92kW)	05/98-06/05	1781	AGN	**07-S042**	**CR**	Cable L [mm]:495; 05/2000 →; Number of poles: 3; Passive sensor; with seal
1.8 T (110kW)	08/97-06/05	1781	AGU	**07-S042**	**CR**	Cable L [mm]:495; 10/1997 → 04/2001; Number of poles: 3; Passive sensor; with seal; Vehicle Id. No.→1J1900000
1.8 T (110kW)	08/97-06/05	1781	AGU	**07-S045**	**CR**	Cable L [mm]:215; 05/2001 →; Number of poles: 3; Passive sensor; with seal; Vehicle Id. No.1J-2-000001→
1.8 T (110kW), 1.8 T GTI (132kW)	08/97-06/05	1781	AUQ, BEK, AUM, AWP	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.9 SDI (50kW), 1.9 TDI (66kW), 1.9 TDI (81kW), 1.9 TDI 4motion (66kW)	08/97-06/05	1896	AGR, AHF, AQM, ASV, ALH, AGP	**07-S080**	**CR**	Cable L [mm]:450; 05/1999 →; Number of poles: 3; Passive sensor; Vehicle Id. No.1J-Y-000001→
1.9 TDI (110kW), 1.9 TDI (74kW), 1.9 TDI (85kW), 1.9 TDI (96kW), 1.9 TDI 4motion (110kW), 1.9 TDI 4motion (74kW), 1.9 TDI 4motion (85kW), 1.9 TDI 4motion (96kW)	12/98-06/05	1896	AJM, ASZ, ATD, AUY, BEW, ARL, AXR	**07-S038**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
2.0 (85kW), 2.0 4motion (85kW)	07/98-06/05	1984	AZH, AQY, APK	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
2.0 (85kW), 2.0 4motion (85kW)	07/98-06/05	1984	AZJ, AZJ, AZG	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.3 V5 (110kW), 2.3 V5 4motion (110kW)	08/97-10/00	2324	AGZ	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
3.2 R32 4motion (177kW)	09/02-06/05	3189	BFH	**07-S084**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor
1.4 16V (55kW)	10/97-05/04	1390	AHW, AKQ, APE, AXP, BCA	**08-S016**	**CA**	05/1999 → 05/2000; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (55kW)	10/97-05/04	1390	AHW, AKQ, APE, AXP, BCA	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (68kW), 1.6 (74kW), 1.6 (75kW)	08/97-06/05	1595	APF, AVU, AEH, AKL	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
1.6 (74kW), 1.6 FSI (81kW)	02/01-03/07	1598	BAD, BAH	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (75kW)	08/00-06/05	1595	BFQ	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor

07-S038

07-S042

07-S045

07-S046

07-S080

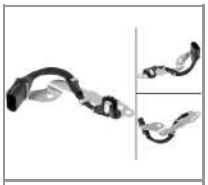
07-S083

07-S084

07-S224

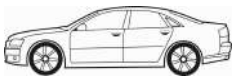
08-S016

08-S017


08-S039

08-S041

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

GOLF Mk IV (1J1)						
1.6 16V (77kW)	02/00-06/05	1598	AUS, AZD, BCB, ATN	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 D (40kW)	08/97-07/98	1588		**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
1.8 (92kW), 1.8 4motion (92kW), 1.8 T (110kW), 1.8 T GTI (132kW)	08/97-06/05	1781	AWW, AGU, AQA, AWP, AGN, ARZ, AUM, AUQ, BAF, BEK, AGN, AWD	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.9 TDI (110kW)	05/00-06/05	1896	ARL	**08-S018**	**CA**	Cable L [mm]:358; 09/2000 →; Number of poles: 3; Active sensor
1.9 TDI (74kW), 1.9 TDI 4motion (74kW)	09/00-06/05	1896	ATD, BEW, ATD, AXR	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
1.9 TDI (85kW)	12/98-06/01	1896	AUY, AJM	**08-S018**	**CA**	Cable L [mm]:358; 05/1999 →; Number of poles: 3; Active sensor
1.9 TDI (96kW), 1.9 TDI 4motion (96kW)	11/00-06/05	1896	ASZ	**08-S018**	**CA**	Cable L [mm]:358; 04/2001 →; Number of poles: 3; Active sensor
1.9 TDI 4motion (110kW)	02/00-06/05	1896	ARL	**08-S018**	**CA**	Cable L [mm]:358; 06/2001 →; Number of poles: 3; Active sensor
1.9 TDI 4motion (85kW)	09/99-06/01	1896	AUY, AJM	**08-S018**	**CA**	Cable L [mm]:358; 01/2000 →; Number of poles: 3; Active sensor
2.0 (85kW), 2.0 4motion (85kW)	07/98-06/05	1984	AQY, AZG, AZH, AZJ, AZJ, APK	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
2.3 V5 (110kW), 2.3 V5 (125kW), 2.3 V5 4motion (110kW), 2.3 V5 4motion (125kW)	08/97-06/05	2324	AGZ, AQN	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
2.8 V6 4motion (150kW)	03/99-06/05	2792	BDE, AQP, AUE	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
3.2 R32 4motion (177kW)	09/02-06/05	3189	BML, BFH, BJS	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
GOLF Mk III Cabriolet (1E7)						
1.6 (74kW)	06/98-06/02	1595	AKS, AFT	**07-S079**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor; Vehicle Id. No.1E-X-000001→
1.9 TDI (66kW), 1.9 TDI (81kW)	06/98-06/02	1896	AHU, ALE, AFN, 1Z	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
2.0 (85kW)	06/98-06/02	1984	AGG, AKR, AGG, ADY	**07-S079**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
GOLF Mk IV Estate (1J5)						
1.4 16V (55kW)	05/99-06/06	1390	BCA	**07-S104**	**CR**	Cable L [mm]:448; 10/2001 →; Number of poles: 3; Active sensor
1.4 16V (55kW)	05/99-06/06	1390	AHW	**07-S224**	**CR**	Cable L [mm]:325; 10/2000 →; Active sensor; Vehicle Id. No.1J-1W358438→
1.4 16V (55kW)	05/99-06/06	1390	AHW, AXP	**07-S224**	**CR**	Cable L [mm]:325; → 09/2000; Active sensor; Vehicle Id. No.→1J1W358437
1.4 16V (55kW)	05/99-06/06	1390	AKQ	**07-S224**	**CR**	Cable L [mm]:325; → 09/2000; Active sensor; Vehicle Id. No.→1J-1W3584737
1.4 16V (55kW)	05/99-06/06	1390	APE	**07-S224**	**CR**	Cable L [mm]:325; Active sensor
1.4 16V (55kW)	05/99-06/06	1390	AXP	**07-S224**	**CR**	Cable L [mm]:325; 01/2002 →; Active sensor
1.6 (74kW)	05/99-04/02	1595	AKL, AEH	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal

07-S042

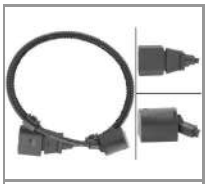
07-S079

07-S086

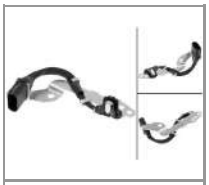
07-S104

07-S224

08-S017



08-S018

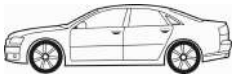


08-S039

08-S042

08-S043

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm

ENGINE

OPTIMAL

GOLF Mk IV Estate (1J5)

1.6 (74kW), 1.6 (75kW)	05/99-06/06	1595	BFQ, APF, AVU	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.6 16V (77kW)	02/00-06/06	1598	AZD, ATN, AUS	**07-S083**	**CR**	Cable L [mm]:448; → 04/2001; Number of poles: 3; Passive sensor
1.6 16V (77kW)	02/00-06/06	1598	AUS	**07-S224**	**CR**	Cable L [mm]:325; → 09/2000; Active sensor; Vehicle Id. No.→1J1W358437
1.6 16V (77kW)	02/00-06/06	1598	AZD, ATN	**07-S224**	**CR**	Cable L [mm]:325; 10/2000 →; Active sensor; Vehicle Id. No.1J-1W358438→
1.6 16V (77kW), 1.6 FSI (81kW)	02/00-06/06	1598	BAD, BCB	**07-S224**	**CR**	Cable L [mm]:325; Active sensor
1.8 4motion (92kW), 1.8 T (110kW)	05/99-06/06	1781	AGN, ARZ	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
1.8 T (110kW)	05/00-06/06	1781	AGU	**07-S042**	**CR**	Cable L [mm]:495; → 04/2001; Number of poles: 3; Passive sensor; with seal; Vehicle Id. No.→1J1900000
1.8 T (110kW)	05/00-06/06	1781	AGU	**07-S045**	**CR**	Cable L [mm]:215; 05/2001 →; Number of poles: 3; Passive sensor; with seal; Vehicle Id. No.1J-2-000001→
1.8 T (110kW)	05/00-06/06	1781	AUM	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.9 SDI (50kW), 1.9 TDI (66kW), 1.9 TDI (81kW), 1.9 TDI 4motion (66kW)	05/99-06/06	1896	AGR, AHF, AQM, ASV, ALH, AGP	**07-S080**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
1.9 TDI (74kW), 1.9 TDI (85kW), 1.9 TDI (96kW), 1.9 TDI 4motion (74kW), 1.9 TDI 4motion (85kW), 1.9 TDI 4motion (96kW)	05/99-06/06	1896	ASZ, ATD, AUY, AXR, AJM, AJM	**07-S038**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
2.0 (85kW), 2.0 4motion (85kW)	05/99-06/06	1984	AZH, AQY, APK	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
2.0 (85kW), 2.0 4motion (85kW)	05/99-06/06	1984	AZJ	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 Bi-Fuel (85kW)	02/02-06/06	1984	BEH	**07-S045**	**CR**	Cable L [mm]:215; 05/2002 →; Number of poles: 3; Passive sensor; with seal
2.3 V5 (110kW), 2.3 V5 4motion (110kW)	05/99-06/06	2324	AGZ	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
1.4 16V (55kW)	05/99-06/06	1390	AHW, AKQ, APE, AXP, BCA	**08-S016**	**CA**	→ 05/2000; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (55kW)	05/99-06/06	1390	AHW, AKQ, APE, AXP, BCA	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (74kW), 1.6 (75kW)	05/99-06/06	1595	APF, AVU, AEH, AKL	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
1.6 (75kW)	08/00-06/06	1595	BFQ	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.6 16V (77kW)	02/00-06/06	1598	AUS, AZD, BCB, ATN	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 FSI (81kW)	01/02-06/06	1598	BAD	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.8 4motion (92kW), 1.8 T (110kW)	05/99-06/06	1781	AQA, ARZ, AUM, AGN, AGU	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.9 TDI (74kW), 1.9 TDI (85kW), 1.9 TDI 4motion (74kW)	08/99-06/06	1896	ATD, AUY, AXR, ATD, AJM	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
1.9 TDI (96kW), 1.9 TDI 4motion (96kW)	11/00-06/06	1896	ASZ	**08-S018**	**CA**	Cable L [mm]:358; 04/2001 →; Number of poles: 3; Active sensor

07-S038

07-S042

07-S045

07-S046

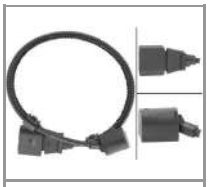
07-S080

07-S083

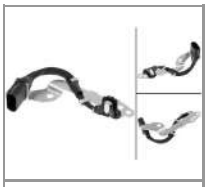
07-S224

08-S016

08-S017



08-S018

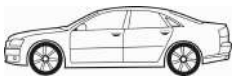


08-S039

08-S041

08-S043

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

GOLF Mk IV Estate (1J5)						
1.9 TDI 4motion (85kW)	05/99-06/01	1896	AJM	**08-S018**	**CA**	Cable L [mm]:358; 10/2000 →; Number of poles: 3; Active sensor
2.0 (85kW), 2.0 4motion (85kW), 2.0 4motion (88kW), 2.0 Bi-Fuel (85kW)	05/99-06/06	1984	ATF, AZH, AZJ, BEH, APK, AQY	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
2.3 V5 (110kW), 2.3 V5 (125kW), 2.3 V5 4motion (110kW), 2.3 V5 4motion (125kW)	05/99-06/06	2324	AGZ, AQN	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
2.8 V6 4motion (150kW)	05/99-06/06	2792	BDE, AQP, AUE	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
GOLF IV Van (1J1)						
1.9 TDI (96kW)	04/01-05/04	1896	ASZ	**07-S038**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
1.9 TDI (96kW)	04/01-05/04	1896	ASZ	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
GOLF V (1K1)						
1.4 16V (55kW), 1.4 FSI (66kW), 1.4 TSI (90kW)	10/03-11/08	1390	BLN, CAXA, BCA, BKG	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.4 16V (59kW), 1.4 TSI (103kW), 1.4 TSI (125kW)	11/05-11/08	1390	BUD, BLG, BMY	**07-S182**	**CR**	08/2007 →; Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Vehicle Id. No.1K-8-000001→; Vehicle Id. No.→1K-8-100000
1.4 16V (59kW), 1.4 TSI (103kW), 1.4 TSI (125kW)	11/05-11/08	1390	BUD, BLG, BMY	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Vehicle Id. No.→1K-7P027000, 1K-7U020900, 1K-7W149000
1.4 TSI (90kW)	05/07-11/08	1390	CAXA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Vehicle Id. No.1K-8-100001→
1.6 (67kW)	08/05-11/08	1595		**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
1.6 (75kW), 1.6 MultiFuel (75kW)	01/04-11/08	1595	BSE, BSF, CCSA, CCSA, BGU	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.6 FSI (85kW)	10/03-07/08	1598	BLP, BAG, BLF	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.6 FSI (85kW)	10/03-07/08	1598	BLF	**07-S235**	**CR**	05/2005 → 09/2006; Fit. depth [mm]=16,7; Active sensor; ; Vehicle Id. No.1K-6-000001→; Vehicle Id. No.→1K-7B066000, 1K-7P010000, 1K-7U009000, 1K-7W082000
1.8 (73kW), 1.8 GTI (132kW), 1.8 Hybrid (73kW)	08/05-11/08	1781		**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
1.9 TDI (66kW), 1.9 TDI (77kW), 1.9 TDI 4motion (77kW)	10/03-11/08	1896	BKC, BXE, BXJ, BRU, BXF	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 FSI (110kW)	01/04-11/08	1984	BVY, BVZ, AXW, BLR, BLX, BLY, BVX	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
2.0 FSI 4motion (110kW)	08/04-11/08	1984	BVX, BLX	**07-S044**	**CR**	Cable L [mm]:250; 12/2004 →; Number of poles: 3; Passive sensor; with seal
2.0 GTI (147kW)	10/04-02/09	1984	CAWB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor; Vehicle Id. No.1K-8-000001→
2.0 GTI (147kW)	10/04-02/09	1984	CCTA, CBFA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor

07-S036

07-S038

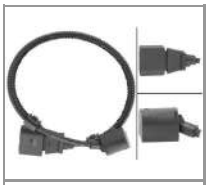
07-S044

07-S045

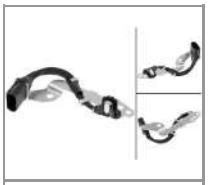
07-S182

07-S218

07-S235



08-S018



08-S039

08-S042

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

GOLF V (1K1)						
2.0 GTI (147kW), 2.0 GTI (169kW)	10/04-02/09	1984	CCTA, AXX, BPY, BWA, CAWB, BYD, CBFA	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 SDI (55kW), 2.0 TDI (100kW), 2.0 TDI (125kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V 4motion (103kW)	10/03-11/08	1968	BKD, BMN, AZV, BDK	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.4 16V (55kW), 1.4 16V (59kW)	10/03-11/08	1390	BCA, BUD	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 FSI (66kW), 1.4 TSI (103kW), 1.4 TSI (125kW)	10/03-11/08	1390	BLN, BMY, BLG, BKG	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI (90kW)	05/07-11/08	1390	CAXA	**08-S016**	**CA**	08/2007 →; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (67kW)	08/05-11/08	1595		**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
1.6 (67kW), 1.6 (75kW), 1.6 MultiFuel (75kW)	01/04-11/08	1595	BSE, BSF, CCSA, CCSA, BGU	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.6 FSI (85kW)	10/03-07/08	1598	BLP, BAG, BLF	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 MultiFuel (75kW)	10/07-11/08	1595	CCSA	**08-S016**	**CA**	05/2008 →; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.9 TDI (66kW), 1.9 TDI (77kW), 1.9 TDI 4motion (77kW)	10/03-11/08	1896	BXF, BRU, BXE, BXJ, BKC, BLS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.1K-4-000001, 1K-6-000001→
2.0 (85kW)	01/05-11/08	1984	BHY	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
2.0 FSI (110kW)	01/04-11/08	1984	BVY, BVZ, AXW, BLR, BLX, BLY, BVX	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 FSI 4motion (110kW)	08/04-11/08	1984	BVX, BLX	**08-S078**	**CA**	→ 10/2008; Fit. depth [mm]=24; Active sensor
2.0 GTI (147kW)	10/04-02/09	1984	CBFA, CAWB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 GTI (147kW)	10/04-02/09	1984	BWA	**08-S096**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 GTI (147kW), 2.0 GTI (169kW)	10/04-02/09	1984	BYD, BWA, AXX	**08-S078**	**CA**	→ 11/2008; Fit. depth [mm]=24; Active sensor
2.0 SDI (55kW)	01/04-11/08	1968	BDK	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.1K-4-000001, 1K-6-000001→
2.0 TDI (100kW), 2.0 TDI (125kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V 4motion (103kW)	10/03-11/08	1968	BMN, AZV, BKD	**08-S019**	**CA**	Cable L [mm]:245; Number of poles: 3; Active sensor
2.0 TDI (103kW), 2.0 TDI 4motion (103kW)	12/04-11/08	1968	BMM	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.1K-6-000001→
3.2 (184kW), 3.2 R32 4motion (184kW)	09/05-11/08	3189	CBRA, BUB, BUB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
3.2 (184kW), 3.2 R32 4motion (184kW)	09/05-11/08	3189	BUB	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
3.2 R32 4motion (177kW)	01/04-11/08	3189	BJS	**08-S042**	**CA**	→ 05/2004; Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
GOLF V Estate (1K5)						
1.4 (59kW), 1.4 TSI (118kW)	06/07-07/09	1390	BUD, CAVD	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 TSI (103kW), 1.4 TSI (118kW), 1.4 TSI (125kW), 1.4 TSI (90kW)	06/07-07/09	1390	CAVD, CAXA, BLG, BMY	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw

07-S036

07-S045

07-S182

08-S016

08-S017

08-S019

08-S039

08-S041

08-S042

08-S045

08-S077

08-S078

08-S096

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

GOLF V Estate (1K5)						
1.4 TSI (103kW), 1.4 TSI (125kW), 1.4 TSI (90kW)	06/07-07/09	1390	CAXA, BLG, BMY	**07-S182**	**CR**	11/2007 →; Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 (75kW), 1.6 MultiFuel (75kW)	06/07-07/09	1595	CCSA, BSE, BSF	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.9 TDI (77kW), 1.9 TDI 4motion (77kW)	06/07-07/09	1896	BXE, BLS, BLS	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 (147kW)	06/07-07/09	1984	BWA	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 (147kW)	06/07-07/09	1984	CAWB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TDI (103kW), 2.0 TDI 16V (103kW)	06/07-07/09	1968	CBDB, BMM, BKD	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 TDI 16V (103kW)	06/07-07/09	1968	CBDB	**07-S182**	**CR**	11/2007 →; Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 (59kW)	06/07-07/09	1390	BUD	**08-S017**	**CA**	08/2007 →; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI (103kW), 1.4 TSI (118kW), 1.4 TSI (125kW), 1.4 TSI (90kW)	06/07-07/09	1390	CAVD, CAXA, BLG, BMY	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (75kW), 1.6 MultiFuel (75kW)	06/07-07/09	1595	CCSA, BSE, BSF	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.9 TDI (77kW), 1.9 TDI 4motion (77kW)	06/07-07/09	1896	BXE, BLS, BLS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.1K-4-000001, 1K-6-000001→
2.0 (147kW)	06/07-07/09	1984	CCTA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 (147kW)	06/07-07/09	1984	BWA	**08-S096**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW), 2.0 TDI 16V (103kW), 2.0 TDI 4motion (100kW)	06/07-07/09	1968	AZV, BKD	**08-S019**	**CA**	Cable L [mm]:245; Number of poles: 3; Active sensor
2.0 TDI (103kW)	06/07-07/09	1968	BMM	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.1K-6-000001→
2.0 TDI 16V (103kW)	06/07-07/09	1968	CBDB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor; Vehicle Id. No.1K-9-250001→
GOLF PLUS V (5M1, 521)						
1.2 TSI (63kW)	05/10-12/13	1197	CBZA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
1.2 TSI (77kW)	11/09-12/13	1197	CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; for vehicles without brake energy recovery, Ⓐ
1.4 16V (59kW), 1.4 TSI (103kW), 1.4 TSI (118kW), 1.4 TSI (125kW), 1.4 TSI (90kW)	05/06-12/13	1390	BUD, CAVD, CAXA, BLG, BMY	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Vehicle Id. No.1K-8-575001→
1.4 16V (59kW), 1.4 TSI (118kW)	05/06-12/13	1390	CTHD, CGGA, CNWA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 TSI (90kW)	06/07-12/13	1390	CAXA	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.6 (67kW)	08/05-12/13	1595		**07-S044**	**CR**	Cable L [mm]:250; Model → 2009; Number of poles: 3; Passive sensor; with seal
1.6 (75kW), 1.6 BiFuel (75kW), 1.6 MultiFuel (75kW)	05/05-12/13	1595	BSF, CCSA, CMXA, CHGA, BSE	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal

07-S036

07-S044

07-S045

07-S182

07-S218

08-S016

08-S017

08-S019

08-S041

08-S045

08-S077

08-S096

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

GOLF PLUS V (5M1, 521)						
1.6 TDI (66kW), 1.6 TDI (77kW)	02/09-12/13	1598	CAYB, CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.8 (73kW), 1.8 Hybrid (73kW)	08/05-12/13	1781		**07-S044**	**CR**	Cable L [mm]:250; Model → 2009; Number of poles: 3; Passive sensor; with seal
1.9 TDI (66kW)	05/05-12/08	1896	BXJ, BXF	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Vehicle Id. No.1K-8-575001→
1.9 TDI (66kW), 1.9 TDI (77kW)	01/05-01/09	1896	BXF, BXJ, BXE, BLS	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 FSI (110kW)	05/05-06/08	1984	BLY, BVY, BVZ, BLR	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI 16V (103kW)	01/05-12/13	1968	BMM, AZV, BKD	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 TDI (100kW), 2.0 TDI (81kW), 2.0 TDI 16V (103kW)	01/05-12/13	1968	CBDB, CBDC, CFHC, CLCA, CFHB, CBDA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.2 TSI (63kW), 1.2 TSI (77kW)	11/09-12/13	1197	CBZA, CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (55kW), 1.4 16V (59kW)	01/05-12/13	1390	CGGA, BCA, BUD	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (59kW), 1.4 FSI (66kW), 1.4 TSI (103kW), 1.4 TSI (118kW), 1.4 TSI (125kW), 1.4 TSI (90kW)	07/05-12/13	1390	BLN, BMY, BUD, CAVD, CAXA, CTHD, BLG, CNWA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (67kW)	08/05-12/13	1595		**08-S041**	**CA**	Fit. depth [mm]=42,6; Model → 2014; Number of poles: 3; Active sensor
1.6 (75kW), 1.6 BiFuel (75kW), 1.6 MultiFuel (75kW)	05/05-12/13	1595	CCSA, CHGA, CMXA, BSE, BSF	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.6 FSI (85kW)	12/04-05/08	1598	BLP, BLF	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW)	02/09-12/13	1598	CAYB, CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.9 TDI (66kW), 1.9 TDI (77kW)	01/05-01/09	1896	BXF, BRU, BXE, BXJ, BKC, BLS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
2.0 FSI (110kW)	05/05-06/08	1984	BLY, BVY, BVZ, BLR	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW)	05/05-12/13	1968	CFHB, AZV, CBDA	**08-S019**	**CA**	Cable L [mm]:245; → 12/2007; Number of poles: 3; Active sensor
2.0 TDI (100kW), 2.0 TDI (81kW), 2.0 TDI 16V (103kW)	01/05-12/13	1968	CBDC, CFHC, CLCA, CFHB, CBDA	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (103kW)	12/05-05/11	1968	BMM	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
2.0 TDI (96kW), 2.0 TDI 16V (103kW)	01/05-12/13	1968	BKD, CFHC, BEE, CBDB	**08-S019**	**CA**	Cable L [mm]:245; Number of poles: 3; Active sensor
GOLF PLUS Van (521)						
1.2 TSi (77kW)	11/09-08/14	1197	CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
1.4 TSi (118kW), 1.4 TSi (90kW)	01/09-08/14	1390	CAVD, CAXA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 TDi (66kW), 1.6 TDi (77kW)	02/09-08/14	1598	CAYB, CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDi (103kW)	11/09-08/14	1968	CFHC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor

07-S036

07-S044

07-S182

08-S016

08-S017

08-S019

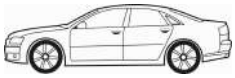
08-S041

08-S077

08-S078

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

GOLF VI (5K1)						
1.2 TSI (63kW), 1.2 TSI (77kW)	11/08-11/12	1197	CBZA, CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
1.4 (59kW), 1.4 TSI (118kW), 1.4 TSI (90kW)	10/08-11/12	1390	CAXA, CGGA, CTHD, CAVD, CNWA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 (75kW), 1.6 BiFuel (75kW)	10/08-11/12	1595	BSF, CCSA, CMXA, CHGA, BSE	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.6 MultiFuel (75kW)	10/08-11/12	1595	CMXA, CCSA	**07-S045**	**CR**	Cable L [mm]:215; 05/2010 →; Number of poles: 3; Passive sensor; with seal
1.6 TDI (66kW), 1.6 TDI (77kW)	02/09-11/12	1598	CAYB, CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.8 TSI (118kW)	06/09-01/11	1798	CDAA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 GTi (147kW), 2.0 GTi (155kW)	04/09-11/13	1984	CCZA, CCZB, CBFA, CCTA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 GTi (173kW), 2.0 R 4motion (188kW), 2.0 R 4motion (199kW)	11/09-11/13	1984	CDLG, CRZA, CDLF, CDLC	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (125kW), 2.0 TDI (81kW), 2.0 TDI 4motion (103kW)	10/08-05/13	1968	CBAA, CBAB, CBBB, CBDC, CFFA, CFFB, CFGB, CJAA, CLCA, CBAB, CFFB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.2 TSI (63kW), 1.2 TSI (77kW)	11/08-11/12	1197	CBZA, CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 (59kW)	10/08-11/12	1390	CGGA	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 (59kW), 1.4 TSI (118kW), 1.4 TSI (90kW)	10/08-11/12	1390	CAXA, CGGA, CTHD, CAVD, CNWA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (75kW), 1.6 BiFuel (75kW), 1.6 MultiFuel (75kW)	10/08-11/12	1595	BSF, CCSA, CMXA, CHGA, BSE	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW)	02/09-11/12	1598	CAYB, CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.8 TSI (118kW)	06/09-01/11	1798	CDAA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 GTi (147kW), 2.0 GTi (155kW)	04/09-11/13	1984	CCZB, CCTA, CBFA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 GTi (173kW), 2.0 R 4motion (199kW)	11/09-11/12	1984	CDLF, CDLG	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 R 4motion (188kW)	11/09-11/13	1984	CDLC	**08-S078**	**CA**	→ 11/2012; Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (125kW), 2.0 TDI (81kW), 2.0 TDI 4motion (103kW)	10/08-05/13	1968	CBAA, CBAB, CBBB, CBDC, CFFA, CFFB, CFGB, CJAA, CLCA, CBAB, CFFB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
GOLF VI Convertible (517)						
1.4 TSI (118kW), 1.4 TSI (90kW)	03/11-05/16	1390	CNWA, CTHD, CTKA, CAXA, CAVD	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 TDI (77kW)	03/11-05/16	1598	CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 R (195kW)	01/13-05/16	1984	CDLA	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 TDI (103kW)	11/11-05/16	1968	CFHC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (110kW), 2.0 TDI (81kW)	11/13-05/16	1968	CUUA, CUUB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TSI (155kW)	05/12-05/16	1984	CCZB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor

07-S045

07-S182

07-S218

07-S241

08-S016

08-S017

08-S041

08-S045

08-S078

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

GOLF VI Convertible (517)						
2.0 TSI (162kW)	11/13-05/16	1984	CULC	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
1.2 TSI (77kW)	03/11-05/16	1197	CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI (110kW), 1.4 TSI (92kW)	11/13-05/16	1395	CZCA, CZDA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TSI (118kW), 1.4 TSI (90kW)	03/11-05/16	1390	CNWA, CTHD, CTKA, CAXA, CAVD	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 TDI (77kW)	03/11-05/16	1598	CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 R (195kW)	01/13-05/16	1984	CDLA	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (103kW)	11/11-05/16	1968	CFHC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (110kW), 2.0 TDI (81kW)	11/13-05/16	1968	CUUA, CUUB	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TSI (155kW)	05/12-05/16	1984	CCZB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 TSI (162kW)	11/13-05/16	1984	CULC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
GOLF VI Estate (AJ5)						
1.2 TSI (63kW), 1.2 TSI (77kW)	07/09-07/13	1197	CBZA, CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
1.4 (59kW), 1.4 TSI (118kW), 1.4 TSI (90kW)	07/09-07/13	1390	CAVD, CAXA, CTKA, BUD, CNWA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 (75kW), 1.6 MultiFuel (75kW)	07/09-07/13	1595	CCSA, CMXA, BSE, BSF	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.6 TDI (66kW), 1.6 TDI (77kW), 1.6 TDI 4motion (77kW)	07/09-07/13	1598	CAYB, CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 (147kW)	07/09-07/13	1984	CCZA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TDI (100kW), 2.0 TDI (81kW), 2.0 TDI 16V (103kW)	07/09-07/13	1968	CBDB, CFHC, CLCA, CFHB, CBDA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.2 TSI (63kW)	07/10-07/13	1197	CBZA	**08-S016**	**CA**	→ 04/2013; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.2 TSI (77kW)	07/09-07/13	1197	CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 (59kW)	07/09-07/13	1390	BUD	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI (118kW), 1.4 TSI (90kW)	07/09-07/13	1390	CNWA, CTHD, CTKA, CAXA, CAVD	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (75kW), 1.6 MultiFuel (75kW)	07/09-07/13	1595	CCSA, CMXA, BSE, BSF	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.6 TDI (77kW), 1.6 TDI 4motion (77kW)	07/09-07/13	1598	CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 (147kW)	07/09-07/13	1984	CCZA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 TDI (100kW), 2.0 TDI (81kW), 2.0 TDI 16V (103kW)	07/09-07/13	1968	CBDB, CFHC, CLCA, CFHB, CBDA	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
GOLF VI Van (5K1_)						
1.2 TSi (63kW), 1.2 TSi BlueMotion (77kW)	05/09-11/12	1197	CBZA, CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
1.4 TSi (118kW), TSi (90kW)	10/08-11/12	1390	CAVD, CAXA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 TDi (66kW), 1.6 TDi BlueMotion (77kW)	02/09-11/12	1598	CAYB, CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor

07-S045

07-S182

07-S218

07-S225

08-S016

08-S017

08-S041

08-S045

08-S078

08-S112

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

OPTIMAL®

	ccm	ENGINE	OPTIMAL	

GOLF VI Van (5K1_)						
2.0 TDi (103kW), 2.0 TDi (125kW)	09/09-11/12	1968	CJAA, CFGB, CFFB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
GOLF VAN VI Variant (AJ5)						
1.2 TSi (77kW)	09/09-05/14	1197	CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor;
1.4 TSi (118kW), 1.4 TSi (90kW)	07/09-05/14	1390	CAVD, CAXA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 TDi (66kW), 1.6 TDi BlueMotion (77kW)	07/09-05/14	1598	CAYB, CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDi (103kW)	07/09-05/14	1968	CFHC, CBDB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.2 TSi (77kW)	09/09-05/14	1197	CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSi (118kW), 1.4 TSi (90kW)	07/09-05/14	1390	CAVD, CAXA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
2.0 TDi (103kW)	07/09-05/14	1968	CFHC, CBDB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
GOLF VII (5G1, BQ1, BE1, BE2)						
1.6 (81kW), 1.6 TDI (66kW), 1.6 TDI (77kW), 1.6 TDI (81kW), 1.6 TDI (85kW), 1.6 TDI 4motion (77kW), 1.6 TDI 4motion (81kW)	08/12-07/18	1598	CRKA, CXXB, CRKB, CWVA, CXXA, CXXB, DBKA, DDYA, DDYB, DGTE, CLHA, CLHB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 GTD (135kW), 2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (81kW), 2.0 TDI 4motion (110kW)	08/12-08/20	1968	DEJA, DFGA, DFGB, CKFC, CRBC, CRVA, CRBC, CRLB, CYKB, DGCA, CRBB, CRLB, CRMB, CRUA, CRVC, CUNA, DCYB, DEJB, DJGA, CRMB, DCYA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 GTI (162kW)	04/13-	1984	CHHB	**07-S225**	**CR**	→ 03/2017; Fit. depth [mm]=33,2; Active sensor
2.0 GTI (169kW), 2.0 GTI (180kW), 2.0 GTI (195kW), 2.0 GTI Clubsport S (228kW), 2.0 R 4motion (213kW), 2.0 R 4motion (228kW)	04/13-03/17	1984	CJXG, CXDB, DJHA, DJHB, DKTB, DLBA, CJXE, CHHA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
1.0 TSI (63kW), 1.0 TSI (85kW)	05/15-07/18	999	CHZD, CHZK	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 TSI (63kW), 1.2 TSI (77kW), 1.2 TSI (81kW)	08/12-03/17	1197	CYVA, CYVB, CJZA, CJZB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 GTE Hybrid (110kW), 1.4 TGI (81kW), 1.4 TSI (103kW), 1.4 TSI (110kW), 1.4 TSI (90kW), 1.4 TSI (92kW), 1.4 TSI E85-100 (90kW), 1.4 TSI MultiFuel (92kW)	08/12-03/17	1395	CPTA, CPVA, CPVB, CPWA, CUKB, CXSA, CZBA, CZCA, CZDA, CZEA, DGEA, CMBA, CPVA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 (81kW)	05/14-07/17	1598	CWVA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW), 1.6 TDI (81kW), 1.6 TDI 4motion (77kW), 1.6 TDI 4motion (81kW)	08/12-07/18	1598	CRKA, CXXB, CRKB, CXXA, CXXB, DBKA, DDYB, CLHA, CLHB	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 GTD (135kW), 2.0 TDI (105kW), 2.0 TDI (110kW), 2.0 TDI (81kW), 2.0 TDI 4motion (110kW)	08/12-08/20	1968	CRVA, CYKB, DGCA, CRBB, CRBC, CRVC, CUNA, DCYB, DEJB, DJGA, CRLB, DFGB	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 GTI (162kW), 2.0 GTI (169kW), 2.0 R 4motion (206kW), 2.0 R 4motion (221kW)	04/13-	1984	CNTC, CHHA, CJXC, CXCB, CXDA, CXDB, DNUE, CJXB, CHHB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 GTI (180kW), 2.0 GTI (195kW), 2.0 GTI Clubsport S (228kW), 2.0 R 4motion (213kW), 2.0 R 4motion (228kW), 2.0 TSI (155kW)	11/13-03/17	1984	CJXG, CNTA, DJHA, DJHB, DLBA, CJXD, CJXE	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor

07-S182

07-S225

07-S241

08-S016

08-S112

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

GOLF VII (5G1, BQ1, BE1, BE2)						
2.0 TDI (81kW)	11/12-	1968	CYKB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
GOLF VII Estate (BA5, BV5)						
1.6 (81kW), 1.6 TDI (66kW), 1.6 TDI (77kW), 1.6 TDI (81kW), 1.6 TDI (85kW), 1.6 TDI 4motion (77kW), 1.6 TDI 4motion (81kW)	05/13-03/17	1598	CRKA, CXXB, CRKB, CWVA, CXXA, CXXB, DBKA, DDYA, DDYB, DGTE, CLHA, CLHB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 GTD (135kW), 2.0 TDI (110kW), 2.0 TDI (81kW), 2.0 TDI 4motion (110kW)	04/13-05/18	1968	DEJB, DFGA, DFGB, CRBC, CRLD, CRLB, CRVA, DGCA, CRMB, CRUA, CYKB, DCYA, DCYB, DJGA, CUNA, DEJA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 R 4motion (206kW), 2.0 R 4motion (213kW), 2.0 R 4motion (221kW), 2.0 R 4motion (228kW)	03/15-07/18	1984	DJHA, DJHB, DNUE, CJXB, CJXC	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
1.0 TSI (63kW), 1.0 TSI (81kW), 1.0 TSI (85kW)	05/15-07/18	999	CHZK, CHZC, CHZD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 TSI (63kW), 1.2 TSI (77kW), 1.2 TSI (81kW)	05/13-03/17	1197	CYVA, CYVB, CJZA, CJZB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TGI (81kW), 1.4 TSI (103kW), 1.4 TSI (110kW), 1.4 TSI (90kW), 1.4 TSI (92kW), 1.4 TSI MultiFuel (90kW), 1.4 TSI MultiFuel (92kW)	04/13-03/17	1395	CPVA, CPVB, CPWA, CXSA, CZDA, CZDD, CHPA, CZCA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 (81kW)	05/14-03/17	1598	CWVA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW), 1.6 TDI (81kW), 1.6 TDI 4motion (77kW), 1.6 TDI 4motion (81kW)	05/13-03/17	1598	CRKA, CXXB, CRKB, CXXA, CXXB, DBKA, DDYB, CLHA, CLHB	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 GTD (135kW), 2.0 TDI (110kW), 2.0 TDI (81kW), 2.0 TDI 4motion (110kW)	04/13-05/18	1968	DEJB, DFGA, DFGB, CRBC, CRLD, CRLB, CRVA, DGCA, CRMB, CRUA, CYKB, DCYA, DCYB, DJGA, CUNA, DEJA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 R 4motion (206kW), 2.0 R 4motion (221kW)	03/15-03/17	1984	DNUE, CJXB, CJXC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 R 4motion (213kW), 2.0 R 4motion (228kW)	12/16-07/18	1984	DJHB, CJXD, DJHA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
GOLF ALLTRACK VII Estate (BA5, BV5)						
1.6 TDI 4motion (81kW)	12/14-	1598	CXXB, CRKB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.8 TSI 4motion (132kW)	12/14-	1798	CJSB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TDI 4motion (110kW), 2.0 TDI 4motion (135kW)	12/14-05/18	1968	DGCA, CUNA, DCYA, DJGA, CRBC, CRLB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.6 TDI 4motion (81kW)	12/14-	1598	CXXB, CRKB	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI 4motion (110kW), 2.0 TDI 4motion (135kW)	12/14-05/18	1968	DGCA, CUNA, DCYA, DJGA, CRBC, CRLB	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
GOLF SPORTSVAN VII (AM1, AN1)						
1.6 (81kW), 1.6 TDI (66kW), 1.6 TDI (81kW), 1.6 TDI (85kW)	02/14-	1598	CXXB, CRKB, CWVA, DBKA, DDYA, DDYB, DGTE, CRKA, CXXA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TDI (110kW), 2.0 TDI (81kW)	02/14-11/17	1968	DCYA, CRLD, DCYB, DFGA, CRLB, CRVA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.0 TSI (63kW), 1.0 TSI (81kW), 1.0 TSI (85kW)	05/15-	999	CHZK, CHZC, CHZD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 TSI (63kW), 1.2 TSI (81kW)	04/14-	1197	CYVA, CYVB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor

07-S225

07-S241

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

OPTIMAL®

ccm | ENGINE | OPTIMAL

GOLF SPORTSVAN VII (AM1, AN1)						
1.4 TSI (110kW), 1.4 TSI (92kW), 1.4 TSI MultiFuel (92kW)	02/14-	1395	CZCA, CZDA, CPVB, CPVB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 (81kW)	05/14-	1598	CWVA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 TDI (66kW), 1.6 TDI (81kW)	02/14-	1598	CXXB, CRKB, DBKA, DDYB, CRKA, CXXA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (110kW), 2.0 TDI (81kW)	02/14-11/17	1968	DCYA, CRLD, DCYB, DFGA, CRLB, CRVA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
JETTA III (1K2)						
1.4 TSI (103kW), 1.4 TSI (125kW)	07/06-10/10	1390	BLG, BMY	**07-S182**	**CR**	11/2007 →; Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 TSI (118kW)	07/08-10/10	1390	CAVD	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 TSI (90kW)	05/07-10/10	1390	CAXA	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.4 TSI (90kW)	05/07-10/10	1390	CAXA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Vehicle Id. No.1K-8-100001→
1.6 (75kW), 1.6 MultiFuel (75kW)	09/04-10/10	1595	BSE, BSF, CCSA, CCSA, BGU	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.6 FSI (85kW)	09/05-10/10	1598	BLF	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.6 FSI (85kW)	09/05-10/10	1598	BLF	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Vehicle Id. No.1K-8-100001→
1.6 TDI (66kW), 1.6 TDI (77kW)	06/09-10/10	1598	CAYB, CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.9 TDI (77kW)	08/05-10/10	1896	BLS, BKC	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 FSI (110kW), 2.0 TFSI (125kW)	08/05-10/10	1984	BLY, BVY, CAWA, BVZ, BLR	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI 16V (103kW)	08/05-10/10	1968	BMM, AZV, BKD	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 TDI (100kW), 2.0 TDI (125kW), 2.0 TDI 16V (103kW)	08/05-10/10	1968	CEGA, CJAA, CBDA, CBDB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TFSI (125kW), 2.0 TFSI (147kW)	10/05-10/10	1984	CCTA, CAWA, CAWB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TFSI (147kW)	10/05-10/10	1984	BWA	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.5 FSI (110kW), 2.5 FSI (125kW)	01/06-10/10	2480	BTK, CBTA, CCCA, BGP, BGQ	**07-S161**	**CR**	Cable L [mm]:340; Active sensor
1.4 TSI (103kW)	07/06-10/10	1390	BMY	**08-S016**	**CA**	→ 06/2008; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI (118kW), 1.4 TSI (125kW)	07/06-10/10	1390	BLG, CAVD	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI (90kW)	05/07-10/10	1390	CAXA	**08-S016**	**CA**	07/2007 → 12/2007; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (75kW), 1.6 MultiFuel (75kW)	09/04-10/10	1595	CCSA, BSE, BSF	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor

07-S036

07-S044

07-S045

07-S161

07-S182

07-S218

08-S016

08-S041

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

JETTA III (1K2)						
1.6 FSI (85kW)	09/05-10/10	1598	BLF	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 TDI (77kW)	06/09-10/10	1598	CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.9 TDI (77kW)	08/05-10/10	1896	BXE, BKC, BLS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
2.0 FSI (110kW)	08/05-10/10	1984	BLY, BVY, BVZ, BLR	**08-S078**	**CA**	→ 06/2008; Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW), 2.0 TDI (125kW), 2.0 TDI 16V (103kW)	08/05-10/10	1968	BMN, AZV, BKD	**08-S019**	**CA**	Cable L [mm]:245; Number of poles: 3; Active sensor
2.0 TDI (100kW), 2.0 TDI (125kW), 2.0 TDI 16V (103kW)	08/05-10/10	1968	CEGA, CBDA, CBDB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (103kW)	10/05-10/10	1968	BMM	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
2.0 TFSI (125kW)	03/08-10/10	1984	CAWA	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
2.0 TFSI (125kW), 2.0 TFSI (147kW)	10/05-10/10	1984	CAWB, CCTA, CAWA, CBFA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 TFSI (147kW)	10/05-10/10	1984	BWA, BPY	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
2.5 FSI (110kW)	01/06-10/10	2480	BTK, BGP, BGQ	**08-S096**	**CA**	→ 06/2008; Fit. depth [mm]=24; Active sensor
JETTA IV (162, 163, AV3, AV2)						
1.2 TSI (77kW)	10/10-12/17	1197	CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
1.4 TSI (110kW), 1.4 TSI (118kW)	04/11-	1390	CAVD, CTHD, CTHA, CAVA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 TSI (90kW)	05/11-	1390	CMSB	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.4 TSI (90kW)	05/11-	1390	CMSB, CAXA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
1.6 (63kW), 1.6 (77kW), 1.6 TDI (77kW)	04/10-07/15	1598	CFNB, CLRA, CAYC, CFNA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 (85kW)	06/10-12/17	1984	CKJA, CBPA	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 TDI (103kW), 2.0 TDI (81kW)	10/10-	1968	CFHC, CJAA, CLCB, CLCA, CFFB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (110kW)	07/14-	1968	CVCA, DELA, DGMA, CUUB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TSI (147kW)	12/10-	1984	CCZA, CBFA, CCTA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.5 FSI (125kW)	04/10-	2480	CCCA, CBTA, CBUA	**07-S161**	**CR**	Cable L [mm]:340; Active sensor
1.2 TSI (77kW)	10/10-12/17	1197	CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.2 TSI 16V (77kW)	08/14-12/17	1197	CYVD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TSI (110kW), 1.4 TSI (118kW)	04/11-	1390	CAVD, CTHD, CTHA, CAVA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI (110kW), 1.4 TSI (92kW)	08/14-	1395	CZTA, CZCA, CZDA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TSI (90kW)	05/11-	1390	CAXA	**08-S016**	**CA**	07/2011 →; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI Hybrid (110kW)	04/11-	1395	CRJA, CNLA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 (63kW)	03/13-	1598	CFNB	**08-S016**	**CA**	03/2014 →; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor

07-S036

07-S045

07-S161

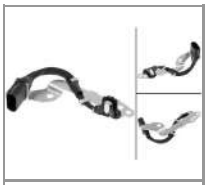
07-S182

07-S218

07-S241

08-S016

08-S019


08-S039

08-S045

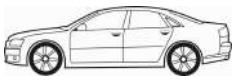
08-S077

08-S078

08-S096

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

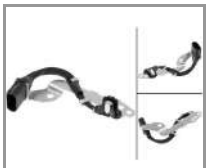


ccm | ENGINE | OPTIMAL

JETTA IV (162, 163, AV3, AV2)						
1.6 (77kW)	12/11-	1598	CLRA, CFNA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 TDI (77kW)	04/10-07/15	1598	CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.8 TSI (125kW)	07/14-	1798	CPRA, CPKA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 (85kW), 2.0 TSI (155kW)	06/10-12/17	1984	CPLA, CPPA, CKJA, CBPA	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
2.0 TDI (103kW), 2.0 TDI (81kW)	10/10-	1968	CLCA, CLCB, CUUA, CFFB, CJAA	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (110kW)	07/14-	1968	CVCA, DELA, DGMA, CUUB	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TSI (147kW)	12/10-	1984	CCZA, CBFA, CCTA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 TSI (155kW)	12/12-12/17	1984	CPPA, CPLA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.5 FSI (125kW)	04/10-	2480	CCCA, CBTA, CBUA	**08-S096**	**CA**	Fit. depth [mm]=24; Active sensor
LT Mk II Bus (2DB, 2DE, 2DK)						
2.5 SDI (55kW)	07/96-07/06	2461	AGX	**07-S245**	**CR**	Cable L [mm]:150; → 04/2001; Passive sensor; Type: LT 28
2.5 SDI (55kW)	07/96-07/06	2461	AGX	**07-S245**	**CR**	Cable L [mm]:150; → 04/2001; Passive sensor; Type: LT 35
2.5 TDI (61kW), 2.5 TDI (70kW), 2.5 TDI (80kW)	05/99-07/06	2461	BBE, BBF, AVR, ANJ	**07-S245**	**CR**	Cable L [mm]:150; Passive sensor; Type: LT 28
2.5 TDI (61kW), 2.5 TDI (70kW), 2.5 TDI (80kW)	05/99-07/06	2461	BBE, BBF, AVR, ANJ	**07-S245**	**CR**	Cable L [mm]:150; Passive sensor; Type: LT 35
2.5 TDI (66kW)	05/99-07/06	2461	APA	**07-S245**	**CR**	Cable L [mm]:150; → 05/2003; Passive sensor; Type: LT 28
2.5 TDI (66kW)	05/99-07/06	2461	APA	**07-S245**	**CR**	Cable L [mm]:150; → 05/2003; Passive sensor; Type: LT 35
2.5 TDI (75kW)	05/96-08/99	2461	AHD	**07-S245**	**CR**	Cable L [mm]:150; → 05/1999; Passive sensor; Type: LT 28
2.5 TDI (75kW)	05/96-08/99	2461	AHD	**07-S245**	**CR**	Cable L [mm]:150; → 05/1999; Passive sensor; Type: LT 35
2.8 TDi (92kW)	07/97-05/03	2798	AGK	**07-S245**	**CR**	Cable L [mm]:150; Passive sensor; Type: LT 28
2.8 TDi (92kW)	07/97-05/03	2798	AGK	**07-S245**	**CR**	Cable L [mm]:150; Passive sensor; Type: LT 35
LT Mk II Van (2DA, 2DD, 2DH)						
2.5 SDI (55kW)	09/96-07/06	2461	AGX	**07-S245**	**CR**	Cable L [mm]:150; → 04/2001; Passive sensor; Type: LT 28
2.5 SDI (55kW)	09/96-07/06	2461	AGX	**07-S245**	**CR**	Cable L [mm]:150; → 04/2001; Passive sensor; Type: LT 35
2.5 TDI (61kW), 2.5 TDI (70kW)	05/01-07/06	2461	BBE, BBF	**07-S245**	**CR**	Cable L [mm]:150; → 05/2003; Passive sensor; Type: LT 32
2.5 TDI (61kW), 2.5 TDI (70kW), 2.5 TDI (80kW)	05/99-07/06	2461	BBE, BBF, AVR, ANJ	**07-S245**	**CR**	Cable L [mm]:150; Passive sensor; Type: LT 28
2.5 TDI (61kW), 2.5 TDI (70kW), 2.5 TDI (80kW)	05/99-07/06	2461	BBE, BBF, AVR, ANJ	**07-S245**	**CR**	Cable L [mm]:150; Passive sensor; Type: LT 35
2.5 TDI (66kW)	05/99-07/06	2461	APA	**07-S245**	**CR**	Cable L [mm]:150; → 05/2003; Passive sensor; Type: LT 28

07-S245

08-S016



08-S039

08-S045

08-S096

08-S112

08-S145

08-S162

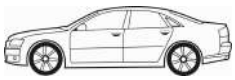
Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

LT Mk II Van (2DA, 2DD, 2DH)						
2.5 TDI (66kW)	05/99-07/06	2461	APA	**07-S245**	**CR**	Cable L [mm]:150; → 05/2003; Passive sensor; Type: LT 35
2.5 TDI (66kW)	05/99-07/06	2461	APA	**07-S245**	**CR**	Cable L [mm]:150; → 05/2003; Passive sensor; Type: LT 46
2.5 TDI (70kW), 2.5 TDI (80kW)	05/99-07/06	2461	BBF, AVR, ANJ	**07-S245**	**CR**	Cable L [mm]:150; Passive sensor; Type: LT 46
2.5 TDI (75kW)	05/96-08/99	2461	AHD	**07-S245**	**CR**	Cable L [mm]:150; → 05/1999; Passive sensor; Type: LT 28
2.5 TDI (75kW)	05/96-08/99	2461	AHD	**07-S245**	**CR**	Cable L [mm]:150; → 05/1999; Passive sensor; Type: LT 35
2.5 TDI (75kW)	05/96-08/99	2461	AHD	**07-S245**	**CR**	Cable L [mm]:150; → 05/1999; Passive sensor; Type: LT 46
2.5 TDI (80kW)	05/99-07/06	2461	AVR, ANJ	**07-S245**	**CR**	Cable L [mm]:150; Passive sensor; Type: LT 32
2.8 TDI (92kW)	07/97-01/02	2799	AGK	**07-S245**	**CR**	Cable L [mm]:150; Passive sensor; Type: LT 28
2.8 TDI (92kW)	07/97-01/02	2799	AGK	**07-S245**	**CR**	Cable L [mm]:150; Passive sensor; Type: LT 35
2.8 TDI (92kW)	07/97-01/02	2799	AGK	**07-S245**	**CR**	Cable L [mm]:150; Passive sensor; Type: LT 46
LT Mk II Platform/Chassis (2DC, 2DF, 2DG, 2DL, 2DM)						
2.5 SDI (55kW), 2.5 TDI (66kW)	09/96-07/06	2461	AGX, APA	**07-S245**	**CR**	Cable L [mm]:150; → 04/2001; Passive sensor; Type: LT 28
2.5 SDI (55kW), 2.5 TDI (66kW)	09/96-07/06	2461	AGX, APA	**07-S245**	**CR**	Cable L [mm]:150; → 04/2001; Passive sensor; Type: LT 35
2.5 TDI (61kW)	05/01-07/06	2461	BBE	**07-S245**	**CR**	Cable L [mm]:150; 01/2004 →; Passive sensor; Type: LT 46
2.5 TDI (61kW), 2.5 TDI (70kW), 2.5 TDI (80kW)	05/99-07/06	2461	BBE, BBF, AVR, ANJ	**07-S245**	**CR**	Cable L [mm]:150; Passive sensor; Type: LT 28
2.5 TDI (61kW), 2.5 TDI (70kW), 2.5 TDI (80kW)	05/99-07/06	2461	BBE, BBF, AVR, ANJ	**07-S245**	**CR**	Cable L [mm]:150; Passive sensor; Type: LT 35
2.5 TDI (66kW)	05/99-07/06	2461	APA	**07-S245**	**CR**	Cable L [mm]:150; → 04/2001; Passive sensor; Type: LT 46
2.5 TDI (70kW), 2.5 TDI (80kW)	05/99-07/06	2461	BBF, AVR, ANJ	**07-S245**	**CR**	Cable L [mm]:150; Passive sensor; Type: LT 46
2.5 TDI (75kW)	06/96-08/99	2461	AHD	**07-S245**	**CR**	Cable L [mm]:150; → 05/1999; Passive sensor; Type: LT 28
2.5 TDI (75kW)	06/96-08/99	2461	AHD	**07-S245**	**CR**	Cable L [mm]:150; → 05/1999; Passive sensor; Type: LT 35
2.5 TDI (75kW)	06/96-08/99	2461	AHD	**07-S245**	**CR**	Cable L [mm]:150; → 05/1999; Passive sensor; Type: LT 46
2.8 TDI (92kW)	07/97-01/02	2799	AGK	**07-S245**	**CR**	Cable L [mm]:150; Passive sensor; Type: LT 28
2.8 TDI (92kW)	07/97-01/02	2799	AGK	**07-S245**	**CR**	Cable L [mm]:150; Passive sensor; Type: LT 35
2.8 TDI (92kW)	07/97-01/02	2799	AGK	**07-S245**	**CR**	Cable L [mm]:150; Passive sensor; Type: LT 46

07-S245

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

LUPO I (6X1, 6E1)						
1.0 (37kW)	09/98-07/05	999	ANV	**07-S085**	**CR**	Cable L [mm]:448; 10/1998 → 05/2000; Number of poles: 3; Active sensor
1.0 (37kW)	09/98-07/05	999	AUC, ALD	**07-S085**	**CR**	Cable L [mm]:448; 10/1998 → 07/2000; Number of poles: 3; Active sensor; Vehicle Id. No.→6X-1-020000
1.0 (37kW)	09/98-07/05	999	AUC, ALD	**07-S104**	**CR**	Cable L [mm]:448; 08/2000 →; Number of poles: 3; Active sensor; Vehicle Id. No.6X-1-020001→
1.2 TDI 3L (45kW)	07/99-07/05	1191	AYZ, ANY	**07-S040**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor; with seal
1.4 (44kW)	10/00-07/05	1390	AUD	**07-S104**	**CR**	Cable L [mm]:448; Number of poles: 3; Active sensor
1.4 FSI (77kW)	02/01-07/05	1390	ARR	**07-S104**	**CR**	Cable L [mm]:448; → 11/2003; Number of poles: 3; Active sensor
1.4 TDI (55kW)	01/99-07/05	1422	AMF	**07-S040**	**CR**	Cable L [mm]:530; 05/1999 →; Number of poles: 3; Passive sensor; with seal
1.6 GTI (92kW)	09/00-07/05	1598	AVY	**07-S104**	**CR**	Cable L [mm]:448; Number of poles: 3; Active sensor; Vehicle Id. No.6X-1-020001→
1.7 SDI (44kW)	09/98-07/05	1716	AKU	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
1.0 (37kW)	09/98-07/05	999	AUC, ALD, ANV	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.2 TDI 3L (45kW)	07/99-07/05	1191	AYZ, ANY	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
1.4 (44kW), 1.4 FSI (77kW)	10/00-07/05	1390	ARR, AUD	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (55kW), 1.4 16V (74kW)	09/98-07/05	1390	AHW, AKQ, APE, AUB, AUA, BBY	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TDI (55kW)	01/99-07/05	1422	AMF	**08-S018**	**CA**	Cable L [mm]:358; 05/1999 →; Number of poles: 3; Active sensor
1.6 GTI (92kW)	09/00-07/05	1598	AVY	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
NEW BEETLE (9C1, 1C1)						
1.4 (55kW)	11/01-09/10	1390	BCA	**07-S224**	**CR**	Cable L [mm]:325; Active sensor
1.6 (74kW), 1.6 (75kW)	10/99-09/10	1595	BFS, AWH, AYD	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.8 T (110kW)	10/99-09/10	1781	AWV, APH, AVC	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
1.8 T (110kW), 1.8 T (132kW)	10/99-09/10	1781	AWP, AWU	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.9 TDI (66kW)	01/98-06/04	1896	ALH	**07-S080**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
1.9 TDI (74kW), 1.9 TDI (77kW)	02/01-09/10	1896	ATD, BSW	**07-S038**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
2.0 (85kW)	01/98-09/10	1984	BER, BEV, AEG, APK, AQY, AZG, AZJ	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal; AUTO; Vehicle Id. No.→1C-X-100000, 9C-X-999000

07-S038

07-S040

07-S042

07-S045

07-S080

07-S085

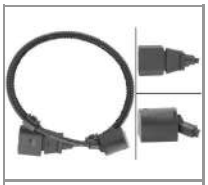
07-S086

07-S104

07-S224

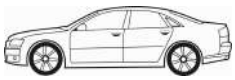
08-S016

08-S017



08-S018

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm

ENGINE

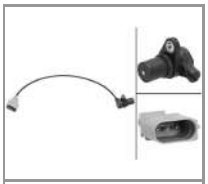
OPTIMAL

NEW BEETLE (9C1, 1C1)						
2.0 (85kW)	01/98-09/10	1984	AZJ	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 (85kW)	01/98-09/10	1984	BER	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal
2.0 (85kW)	01/98-09/10	1984	BER, BEV, AEG, APK, AQY, AZG, AZJ	**07-S047**	**CR**	Cable L [mm]:335; 11/2006 →; Number of poles: 3; Passive sensor; with seal; Type: 9C1; Vehicle Id. No.9C-7-555760→
2.5 (110kW)	07/05-09/10	2480	BPS, BPR	**07-S161**	**CR**	Cable L [mm]:340; Active sensor
1.4 (55kW)	11/01-09/10	1390	BCA	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (74kW), 1.6 (75kW)	10/99-09/10	1595	BFS, AWH, AYD	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
1.6 (75kW)	06/00-09/10	1595	BFS, AYD	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.8 T (110kW), 1.8 T (132kW)	10/99-09/10	1781	BKF, AGU, APH, AVC, AWP, BNU, AWU, AWV	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.9 TDI (74kW)	02/01-09/10	1896	BEW, ATD, AXR	**08-S018**	**CA**	Cable L [mm]:358; 07/2001 →; Number of poles: 3; Active sensor
1.9 TDI (77kW)	07/05-09/10	1896	BSW	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
2.0 (85kW)	01/98-09/10	1984	BER, BEV, AEG, APK, AQY, AZG, AZJ	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
2.3 V5 (125kW)	10/00-09/10	2324	AQN	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
2.5 (110kW)	07/05-09/10	2480	BPS, BPR	**08-S096**	**CA**	Fit. depth [mm]=24; Active sensor
RSI 3.2 4motion (165kW)	04/00-05/01	3188	AXJ	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
NEW BEETLE Convertible (1Y7)						
1.4 (55kW)	01/03-09/10	1390	BCA	**07-S224**	**CR**	Cable L [mm]:325; Active sensor
1.6 (75kW)	01/03-09/10	1595	BFS	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.8 T (110kW)	01/03-09/10	1781	AWV	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
1.8 T (110kW)	01/03-09/10	1781	AWU	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.9 TDI (74kW), 1.9 TDI (77kW)	06/03-09/10	1896	BSW, BEW, AXR	**07-S038**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
2.0 (85kW)	09/02-10/10	1984	AQY, AZJ, BDC, BEV, BGD	**07-S042**	**CR**	Cable L [mm]:495; 01/2003 → 07/2005; Number of poles: 3; Passive sensor; with seal
2.0 (85kW)	09/02-10/10	1984	AQY, AZJ, BDC, BEV, BGD	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.5 (110kW)	07/05-09/10	2480	BPS, BPR	**07-S161**	**CR**	Cable L [mm]:340; Active sensor
1.4 (55kW)	01/03-09/10	1390	BCA	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (75kW)	01/03-09/10	1595	BFS	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.8 T (110kW)	01/03-09/10	1781	BKF, AWU, AWV	**08-S043**	**CA**	Number of poles: 3; Active sensor

07-S038

07-S042

07-S045

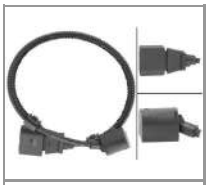


07-S047

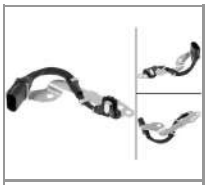
07-S161

07-S224

08-S017



08-S018



08-S039

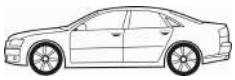
08-S041

08-S042

08-S043

08-S096

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

NEW BEETLE Convertible (1Y7)						
1.9 TDI (74kW), 1.9 TDI (77kW)	06/03-09/10	1896	BSW, BEW, AXR	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
2.0 (85kW)	09/02-10/10	1984	AQY, AZJ, BDC, BEV, BGD	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
2.5 (110kW)	07/05-09/10	2480	BPS, BPR	**08-S096**	**CA**	Fit. depth [mm]=24; Active sensor
PARATI III Estate (5X5)						
1.0 (82kW)	08/02-	999	ASW	**07-S162**	**CR**	Cable L [mm]:140; → 07/2004; Active sensor
1.6 Total Flex (71kW)	05/03-	1596		**07-S162**	**CR**	Cable L [mm]:140; → 08/2005; Active sensor
1.0 (82kW)	08/02-	999	ASW	**08-S016**	**CA**	→ 07/2004; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
PARATI IV Estate (5W5)						
1.8 Hybrid (73kW)	08/04-05/08	1781	BNY	**08-S016**	**CA**	09/2005 →; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
PASSAT B3/B4 (3A2, 35I)						
1.6 (74kW)	10/94-08/96	1595	AFT	**07-S079**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.6 (74kW)	10/94-08/96	1595	AEK	**07-S158**	**CR**	Cable L [mm]:500; → 12/1995; Passive sensor
1.9 TDI (66kW)	10/93-08/96	1896	1Z	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
2.0 (79kW)	03/95-08/96	1984	AEP	**07-S079**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
2.0 (85kW), 2.0 16V (110kW), 2.0 Syncro (85kW)	02/90-08/96	1984	ABF, ADY, AGG, 2E, ADY	**07-S079**	**CR**	Cable L [mm]:505; 07/1994 →; Number of poles: 3; Passive sensor
2.8 VR6 (128kW)	06/91-08/96	2792	AAA	**07-S006**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal
PASSAT B3/B4 Estate (3A5, 35I)						
1.6 (74kW)	07/94-12/95	1595	AFT	**07-S079**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.6 (74kW)	07/94-12/95	1595	AEK	**07-S158**	**CR**	Cable L [mm]:500; Passive sensor
1.9 TDI (66kW)	10/93-05/97	1896	1Z	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
2.0 (125kW), 2.0 Syncro (81kW)	04/88-07/92	1984		**07-S079**	**CR**	Cable L [mm]:505; Model 1994→; Number of poles: 3; Passive sensor
2.0 (79kW), 2.0 (85kW)	10/93-10/96	1984	AEP, AGG, 2E, ADY	**07-S079**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
2.0 (85kW), 2.0 16V (110kW), 2.0 Syncro (85kW)	02/90-05/97	1984	AGG, ABF, ADY	**07-S079**	**CR**	Cable L [mm]:505; 07/1994 →; Number of poles: 3; Passive sensor
2.8 VR6 (128kW)	06/91-05/97	2792	AAA	**07-S006**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal
2.9 VR6 Syncro (135kW)	01/94-05/97	2861	ABV	**07-S006**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal
PASSAT B5 (3B2)						
1.6 (74kW)	10/96-11/00	1595	AHL, ANA, ARM, ADP	**07-S041**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor; with seal

07-S006

07-S041

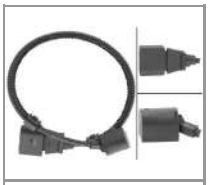
07-S079

07-S086

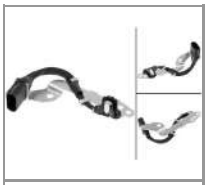
07-S158

07-S162

08-S016



08-S018



08-S039

08-S096

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

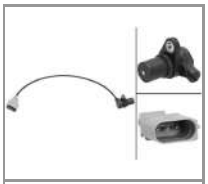
ccm | ENGINE | OPTIMAL

PASSAT B5 (3B2)						
1.6 (74kW)	10/96-11/00	1595	ARM, AHL, ANA	**07-S042**	**CR**	Cable L [mm]:495; 01/1997 →; Number of poles: 3; Passive sensor; with seal
1.8 (85kW), 1.8 (92kW), 1.8 Syncro/4motion (92kW), 1.8 T (110kW)	10/96-11/00	1781	AEB, ANB, APT, AFY, APU, ARG, ATW, ADR, AUG	**07-S041**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor; with seal
1.9 TDI (66kW), 1.9 TDI (81kW), 1.9 TDI Syncro/4motion (81kW)	10/96-11/00	1896	AHH, AVG, AHU, AFN	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
1.9 TDI (74kW), 1.9 TDI 4motion (85kW)	08/99-11/00	1896	ATJ, AVB	**07-S082**	**CR**	Cable L [mm]:925; Number of poles: 3; Passive sensor
1.9 TDI (85kW)	08/98-11/00	1896	ATJ, AJM	**07-S082**	**CR**	Cable L [mm]:925; 01/1999 →; Number of poles: 3; Passive sensor
2.3 VR5 (110kW)	10/96-11/00	2324	AGZ	**07-S097**	**CR**	Cable L [mm]:666; Number of poles: 3; Passive sensor; 5-Speed AUTO, MAN
2.3 VR5 Syncro/4motion (110kW)	10/97-11/00	2324	AGZ	**07-S097**	**CR**	Cable L [mm]:666; → 08/2000; Number of poles: 3; Passive sensor
2.5 TDI (110kW)	07/98-11/00	2496	AKN, AFB	**07-S046**	**CR**	Cable L [mm]:658; 08/1998 →; Number of poles: 3; Passive sensor
2.5 TDI Syncro/4motion (110kW)	12/98-11/00	2496	AKN, AFB	**07-S046**	**CR**	Cable L [mm]:658; 08/1999 →; Number of poles: 3; Passive sensor
2.5 TDI Syncro/4motion (110kW)	12/98-11/00	2496	AKN, AFB	**07-S047**	**CR**	Cable L [mm]:335; → 04/1999; Number of poles: 3; Passive sensor; with seal
2.8 V6 (132kW), 2.8 V6 (140kW)	05/97-11/00	2771	AGE, BBG	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal; AUTO
2.8 V6 (132kW), 2.8 V6 (142kW), 2.8 V6 Syncro/4motion (142kW)	08/96-11/00	2771	ACK, AHA, ALG, APR, AQD, AGE, AQD	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal; MAN; Vehicle Id. No.3B-W-055001→
2.8 V6 (140kW)	09/99-11/00	2771	BBG	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal
2.8 V6 (142kW)	08/96-11/00	2771	AHA, APR, AQD, ACK	**07-S042**	**CR**	Cable L [mm]:495; 01/1999 →; Number of poles: 3; Passive sensor; with seal; AUTO
2.8 V6 Syncro/4motion (142kW)	10/96-11/00	2771	ACK, AHA, ALG, APR, AQD	**07-S042**	**CR**	Cable L [mm]:495; 06/1997 →; Number of poles: 3; Passive sensor; with seal; AUTO
1.6 (74kW)	10/96-11/00	1595	ARM, AHL, ANA	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
1.8 (92kW), 1.8 Syncro/4motion (92kW), 1.8 T (110kW), 1.8 T Syncro (110kW)	10/96-11/00	1781	AEB, ANB, APT, AEB, APU, ARG, ATW, ADR, AUG	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.9 TDI (74kW), 1.9 TDI (85kW), 1.9 TDI 4motion (85kW)	08/98-11/00	1896	AVB, AJM, ATJ	**08-S161**	**CA**	Cable L [mm]:935; Active sensor
2.3 VR5 (110kW), 2.3 VR5 Syncro/4motion (110kW)	10/96-11/00	2324	AGZ	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
2.8 V6 (132kW), 2.8 V6 (142kW), 2.8 V6 Syncro/4motion (142kW)	08/96-11/00	2771	ACK, AHA, ALG, APR, AQD, AGE, AQD	**08-S043**	**CA**	Number of poles: 3; Active sensor
2.8 V6 (140kW)	09/99-11/00	2771	BBG	**08-S043**	**CA**	10/2000 →; Number of poles: 3; Active sensor
PASSAT B5 Estate (3B5)						
1.6 (74kW)	06/97-11/00	1595	AHL, ANA, ARM, ADP	**07-S041**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor; with seal
1.6 (74kW)	06/97-11/00	1595	ARM, AHL, ANA	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal

07-S041

07-S042

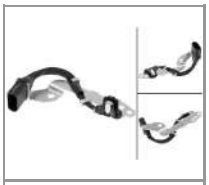
07-S046


07-S047

07-S082

07-S086

07-S097

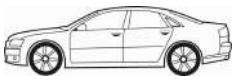

08-S039

08-S042

08-S043

08-S161

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm

ENGINE

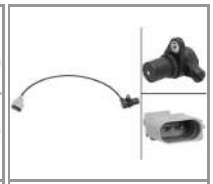
OPTIMAL

PASSAT B5 Estate (3B5)						
1.8 (85kW), 1.8 (92kW), 1.8 Syncro/4motion (92kW), 1.8 T (110kW)	05/97-11/00	1781	AEB, ANB, APT, AFY, APU, ARG, ATW, ADR, AUG	**07-S041**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor; with seal
1.9 TDI (66kW), 1.9 TDI (81kW), 1.9 TDI Syncro/4motion (81kW)	06/97-11/00	1896	AHH, AVG, AHU, AFN	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
1.9 TDI (74kW), 1.9 TDI 4motion (85kW)	08/99-11/00	1896	AVB, ATJ, AJM	**07-S082**	**CR**	Cable L [mm]:925; Number of poles: 3; Passive sensor
1.9 TDI (85kW)	08/98-11/00	1896	ATJ, AJM	**07-S082**	**CR**	Cable L [mm]:925; 01/1999 →; Number of poles: 3; Passive sensor
2.3 VR5 (110kW)	06/97-11/00	2324	AGZ	**07-S097**	**CR**	Cable L [mm]:666; 09/1997 →; Number of poles: 3; Passive sensor; 5-Speed AUTO, MAN
2.3 VR5 Syncro/4motion (110kW)	10/97-11/00	2324	AGZ	**07-S097**	**CR**	Cable L [mm]:666; Number of poles: 3; Passive sensor
2.5 TDI (110kW)	07/98-11/00	2496	AKN, AFB	**07-S046**	**CR**	Cable L [mm]:658; 08/1998 →; Number of poles: 3; Passive sensor
2.5 TDI Syncro/4motion (110kW)	12/98-11/00	2496	AKN, AFB	**07-S046**	**CR**	Cable L [mm]:658; 02/1999 →; Number of poles: 3; Passive sensor
2.5 TDI Syncro/4motion (110kW)	12/98-11/00	2496	AKN, AFB	**07-S047**	**CR**	Cable L [mm]:335; 02/1999 → 04/1999; Number of poles: 3; Passive sensor; with seal
2.8 V6 (132kW), 2.8 V6 (142kW), 2.8 V6 Syncro/4motion (142kW)	06/97-11/00	2771	ATQ, ACK, AHA, ALG, APR, AQD, AGE, AQD	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal; MAN; Vehicle Id. No.3B-W-055001→
2.8 V6 (132kW), 2.8 V6 Syncro/4motion (142kW)	06/97-11/00	2771	ATQ, ACK, AHA, ALG, APR, AGE, AQD	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal; AUTO
2.8 V6 (140kW)	09/99-11/00	2771	ATX	**07-S042**	**CR**	Cable L [mm]:495; 10/2000 →; Number of poles: 3; Passive sensor; with seal; AUTO
2.8 V6 (140kW)	09/99-11/00	2771	ATX	**07-S047**	**CR**	Cable L [mm]:335; 10/2000 →; Number of poles: 3; Passive sensor; with seal; MAN
2.8 V6 (142kW)	06/97-11/00	2771	ACK, AHA, APR, AQD, ATQ	**07-S042**	**CR**	Cable L [mm]:495; 01/1999 →; Number of poles: 3; Passive sensor; with seal; AUTO
1.6 (74kW)	06/97-11/00	1595	ARM, AHL, ANA	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
1.8 (92kW), 1.8 Syncro/4motion (92kW), 1.8 T (110kW)	05/97-11/00	1781	AEB, ANB, APT, APU, ARG, ATW, ADR, AUG	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.9 TDI (74kW), 1.9 TDI (85kW), 1.9 TDI 4motion (85kW)	08/98-11/00	1896	AVB, AJM, ATJ	**08-S161**	**CA**	Cable L [mm]:935; Active sensor
2.3 VR5 (110kW), 2.3 VR5 Syncro/4motion (110kW)	06/97-11/00	2324	AGZ	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
2.8 V6 (140kW)	09/99-11/00	2771	ATX	**08-S043**	**CA**	10/2000 →; Number of poles: 3; Active sensor
2.8 V6 (142kW), 2.8 V6 Syncro/4motion (142kW)	06/97-11/00	2771	ATQ, ACK, AHA, ALG, APR, AQD, APR, AQD	**08-S043**	**CA**	Number of poles: 3; Active sensor
PASSAT B5.5 (3B3)						
1.6 (75kW)	11/00-05/05	1595	ALZ	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
1.8 T (125kW), 1.8 T 20V (110kW)	11/00-11/05	1781	AWM, AWT	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor

07-S041

07-S042

07-S046

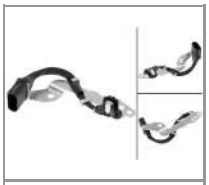


07-S047

07-S082

07-S086

07-S097



08-S039

08-S042

08-S043

08-S161

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

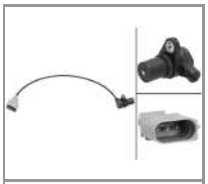
ccm | ENGINE | OPTIMAL

PASSAT B5.5 (3B3)						
1.8 T 20V (110kW)	11/00-05/05	1781	AWT, AWL	**07-S041**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor; with seal
1.9 TDI (74kW), 1.9 TDI (96kW), 1.9 TDI 4motion (96kW)	11/00-05/05	1896	AWX, AVB, AVF	**07-S082**	**CR**	Cable L [mm]:925; Number of poles: 3; Passive sensor
2.0 (85kW)	11/00-05/05	1984	AZM	**07-S042**	**CR**	Cable L [mm]:495; → 03/2005; Number of poles: 3; Passive sensor; with seal
2.0 (96kW)	11/01-05/05	1984	ALT	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
2.0 4motion (85kW)	11/00-05/05	1984	AZM	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
2.0 TDI (100kW)	12/03-05/05	1968	BHW, BGW	**07-S082**	**CR**	Cable L [mm]:925; Number of poles: 3; Passive sensor
2.3 V5 (125kW), 2.3 V5 4motion (125kW)	11/00-05/05	2324	AZX	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
2.5 TDI (110kW), 2.5 TDI 4motion (110kW)	11/00-05/05	2496	AKN, AFB	**07-S046**	**CR**	Cable L [mm]:658; → 05/2003; Number of poles: 3; Passive sensor
2.5 TDI (120kW), 2.5 TDI 4motion (132kW)	01/03-05/05	2496	BDH, BDG, BAU	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
2.8 4motion (142kW)	11/00-05/05	2771	ATQ, AMX	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal;
2.8 4motion (142kW)	11/00-05/05	2771	ATQ, AMX	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal;
1.6 (75kW)	11/00-05/05	1595	ALZ	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor; Vehicle Id. No.→3B-2-209722
1.6 (75kW)	11/00-05/05	1595	ALZ	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor; Vehicle Id. No.3B-2-209723→
1.8 T (125kW)	02/01-11/05	1781	AWM	**08-S043**	**CA**	01/2002 →; Number of poles: 3; Active sensor
1.8 T 20V (110kW)	11/00-05/05	1781	AWT, AWL	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.8 T 4motion (125kW)	11/03-05/05	1781	AWM	**08-S043**	**CA**	→ 09/2004; Number of poles: 3; Active sensor
1.9 TDI (74kW), 1.9 TDI (96kW), 1.9 TDI 4motion (96kW)	11/00-05/05	1896	AWX, AVB, AVF	**08-S161**	**CA**	Cable L [mm]:935; Active sensor
2.0 (85kW), 2.0 4motion (85kW)	11/00-05/05	1984	AZM	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
2.0 (96kW)	11/01-05/05	1984	ALT	**08-S043**	**CA**	Number of poles: 3; Active sensor
2.0 TDI (100kW)	12/03-05/05	1968	BGW	**08-S161**	**CA**	Cable L [mm]:935; Active sensor
2.3 V5 (125kW), 2.3 V5 4motion (125kW)	11/00-05/05	2324	AZX	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
2.8 4motion (142kW)	11/00-05/05	2771	ATQ, AMX	**08-S043**	**CA**	Number of poles: 3; Active sensor
4.0 W8 4motion (202kW)	09/01-09/04	3999	BDP, BDN	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
PASSAT B5.5 Estate (3B6)						
1.6 (75kW)	11/00-05/05	1595	ALZ	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor

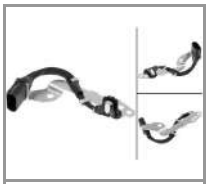
07-S041

07-S042

07-S046


07-S047

07-S082


08-S039

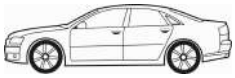
08-S041

08-S042

08-S043

08-S161

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm

ENGINE

OPTIMAL

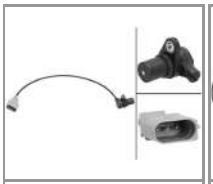
PASSAT B5.5 Estate (3B6)						
1.8 T (125kW), 1.8 T 20V (110kW)	11/00-08/05	1781	AWM, AWT	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
1.8 T 20V (110kW)	11/00-05/05	1781	AWT	**07-S041**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor; with seal
1.9 TDI (74kW), 1.9 TDI (96kW), 1.9 TDI 4motion (96kW)	11/00-05/05	1896	AWX, AVB, AVF	**07-S082**	**CR**	Cable L [mm]:925; Number of poles: 3; Passive sensor
2.0 (85kW), 2.0 4motion (85kW)	11/00-05/05	1984	AZM	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
2.0 (96kW)	11/01-05/05	1984	ALT	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
2.0 TDI (100kW)	12/03-05/05	1968	BHW, BGW	**07-S082**	**CR**	Cable L [mm]:925; Number of poles: 3; Passive sensor
2.3 VR5 (125kW), 2.3 VR5 4motion (125kW)	11/00-05/05	2324	AZX	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
2.5 TDI (110kW), 2.5 TDI 4motion (110kW)	11/00-05/05	2496	AKN, AFB	**07-S046**	**CR**	Cable L [mm]:658; → 05/2003; Number of poles: 3; Passive sensor
2.5 TDI (120kW), 2.5 TDI 4motion (132kW)	01/03-05/05	2496	BDH, BDG, BAU	**07-S046**	**CR**	Cable L [mm]:658; Number of poles: 3; Passive sensor
2.8 4motion (142kW)	11/00-05/05	2771	ATQ, AMX	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal;
2.8 4motion (142kW)	11/00-05/05	2771	ATQ, AMX	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal;
1.6 (75kW)	11/00-05/05	1595	ALZ	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor; Vehicle Id. No.→3B-2-209722
1.6 (75kW)	11/00-05/05	1595	ALZ	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor; Vehicle Id. No.3B-2-209723→
1.8 4motion (125kW), 1.8 T 20V (110kW)	11/00-05/05	1781	AWM, AWT	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.8 T (125kW)	05/02-08/05	1781	AWM	**08-S043**	**CA**	→ 05/2005; Number of poles: 3; Active sensor
1.9 TDI (74kW)	11/00-05/05	1896	AVB	**08-S161**	**CA**	Cable L [mm]:935; Active sensor
1.9 TDI (96kW), 1.9 TDI 4motion (96kW)	11/00-05/05	1896	AVF, AWX	**08-S161**	**CA**	Cable L [mm]:935; Active sensor
2.0 (85kW), 2.0 4motion (85kW)	11/00-05/05	1984	AZM	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
2.0 (96kW)	11/01-05/05	1984	ALT	**08-S043**	**CA**	Number of poles: 3; Active sensor
2.0 TDI (100kW)	12/03-05/05	1968	BGW	**08-S161**	**CA**	Cable L [mm]:935; Active sensor
2.3 VR5 (125kW), 2.3 VR5 4motion (125kW)	11/00-05/05	2324	AZX	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
2.8 4motion (142kW)	11/00-05/05	2771	ATQ, AMX	**08-S043**	**CA**	Number of poles: 3; Active sensor
4.0 W8 4motion (202kW)	09/01-09/04	3999	BDP, BDN	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
PASSAT B6 (3C2)						
1.4 TSI (90kW)	05/07-07/10	1390	CAXA	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.4 TSI (90kW)	05/07-07/10	1390	CAXA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Vehicle Id. No.3C-8-150001→

07-S036

07-S041

07-S042

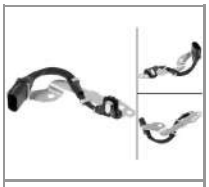
07-S046



07-S047

07-S082

07-S182



08-S039

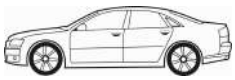
08-S041

08-S042

08-S043

08-S161

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

PASSAT B6 (3C2)						
1.4 TSI EcoFuel (110kW)	01/09-07/10	1390	CDGA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 (75kW)	05/05-07/10	1595	BSF, BSE	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.6 FSI (85kW)	03/05-06/08	1598	BLF	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.6 TDI (77kW)	08/09-07/10	1598	CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.8 TSI (112kW)	11/09-07/10	1798	CDAB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.8 TSI (112kW), 1.8 TSI (118kW)	05/07-07/10	1798	CGYA, CDAA, BZB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.9 TDI (77kW)	03/05-07/10	1896	BXE, BKC, BLS	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 BlueTDI (105kW), 2.0 TDI (100kW), 2.0 TDI (125kW), 2.0 TDI (81kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V 4motion (103kW), 2.0 TDI 4motion (125kW)	03/05-11/10	1968	CBAC, CBBB, CBDC, CBAA, CBAB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 FSI (110kW), 2.0 FSI 4motion (110kW)	03/05-07/10	1984	BLY, BVX, BVY, BVZ, BLX, BLR	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
2.0 FSI (125kW), 2.0 FSI (147kW)	07/05-07/10	1984	CAWB, CCTB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 FSI (147kW)	07/05-07/10	1984	BWA, AXX	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (120kW), 2.0 TDI (125kW), 2.0 TDI (88kW), 2.0 TDI (90kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V 4motion (103kW), 2.0 TDI 4motion (103kW)	03/05-11/10	1968	BMP, BMR, BUZ, BVE, BWV, BKP, BMA	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.4 TSI (90kW), 1.4 TSI EcoFuel (110kW)	05/07-07/10	1390	CAXA, CDGA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (75kW)	05/05-07/10	1595	BSF, BSE	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.6 FSI (85kW)	03/05-06/08	1598	BLF	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 TDI (77kW)	08/09-07/10	1598	CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.8 TSI (112kW), 1.8 TSI (118kW)	05/07-07/10	1798	CDAB, CGYA, CDAA, BZB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.9 TDI (77kW)	03/05-07/10	1896	BXE, BKC, BLS	**08-S077**	**CA**	Cable L [mm]:250; Model 2005→; Active sensor
2.0 BlueTDI (105kW), 2.0 TDI (100kW), 2.0 TDI (125kW), 2.0 TDI (81kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V 4motion (103kW), 2.0 TDI 4motion (125kW)	03/05-11/10	1968	CBAC, CBBB, CBDC, CBAA, CBAB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 FSI (110kW), 2.0 FSI 4motion (110kW)	03/05-07/10	1984	BLY, BVX, BVY, BVZ, BLX, BLR	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 FSI (125kW), 2.0 FSI (147kW)	07/05-07/10	1984	CBFA, CCTA, CCZA, CCTB, CAWB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 FSI (147kW)	07/05-07/10	1984	BWA, AXX	**08-S078**	**CA**	→ 02/2008; Fit. depth [mm]=24; Active sensor
2.0 FSI (147kW)	07/05-07/10	1984	BWA, BPY	**08-S096**	**CA**	Fit. depth [mm]=24; Active sensor

07-S036

07-S044

07-S045

07-S182

07-S218

08-S016

08-S041

08-S045

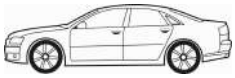
08-S077

08-S078

08-S096

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

PASSAT B6 (3C2)						
2.0 TDI (100kW), 2.0 TDI (120kW), 2.0 TDI (88kW), 2.0 TDI (90kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V 4motion (103kW)	03/05-11/10	1968	BMA, BUZ, BVE, BWV, CBAB, BKP, BKP	**08-S019**	**CA**	Cable L [mm]:245; Number of poles: 3; Active sensor
2.0 TDI (103kW), 2.0 TDI 4motion (103kW)	03/05-05/09	1968	BMP	**08-S077**	**CA**	Cable L [mm]:250; Model 2006→; Active sensor
2.0 TDI (125kW)	08/05-07/10	1968	CBBB, BMR	**08-S019**	**CA**	Cable L [mm]:245; 02/2006 →; Number of poles: 3; Active sensor
3.2 FSI 4motion (184kW)	11/05-07/10	3168	AXZ	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
3.6 R36 4motion (220kW)	04/07-07/10	3597	BWS	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
PASSAT CC B6 (357)						
1.4 TSI MultiFuel (118kW)	01/11-01/12	1390	CKMA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.8 TSI (112kW), 1.8 TSI (118kW)	06/08-01/12	1798	CDAB, CGYA, CDAA, BZB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 BlueTDI (105kW), 2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (125kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (125kW)	06/08-01/12	1968	CBAB, CBBB, CFFA, CFFB, CFGB, CBAC, CBAA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TSI (147kW), 2.0 TSI (155kW)	06/08-01/12	1984	CBFA, CCTA, CCZB, CCZA, CAWB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
3.6 FSI 4motion (206kW)	06/08-01/12	3580	CNNA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.4 TSI MultiFuel (118kW)	01/11-01/12	1390	CKMA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.8 TSI (112kW), 1.8 TSI (118kW)	06/08-01/12	1798	CDAB, CGYA, CDAA, BZB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 BlueTDI (105kW), 2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (125kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (125kW)	06/08-01/12	1968	CBAA, CBAB, CBBB, CFFA, CFFB, CFGB, CLLA, CBAC, CFGB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TSI (147kW), 2.0 TSI (155kW)	06/08-01/12	1984	CBFA, CCTA, CCZB, CCZA, CAWB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.6 FSI 4motion (206kW)	06/08-01/12	3580	CNNA, BLV	**08-S016**	**CA**	→ 11/2010; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
3.6 FSI 4motion (220kW)	02/08-12/11	3597	BWS	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
PASSAT B6 Estate (3C5)						
1.4 TSI (90kW)	05/07-11/10	1390	CAXA	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.4 TSI (90kW)	05/07-11/10	1390	CAXA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Vehicle Id. No.3C-8-150001→
1.4 TSI EcoFuel (110kW)	01/09-11/10	1390	CDGA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 (75kW)	08/05-11/10	1595	BSF, BSE	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.6 FSI (85kW)	08/05-06/08	1598	BLF	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.6 TDI (77kW)	08/09-11/10	1598	CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor

07-S036

07-S045

07-S182

07-S218

08-S016

08-S019

08-S045

08-S077

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

PASSAT B6 Estate (3C5)						
1.8 TSI (112kW)	11/09-11/10	1798	CDAB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.8 TSI (112kW), 1.8 TSI (118kW)	05/07-10/11	1798	CGYA, CDAA, BZB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.9 TDI (77kW)	08/05-11/10	1896	BXE, BKC, BLS	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 BlueTDI (105kW), 2.0 TDI (100kW), 2.0 TDI (125kW), 2.0 TDI (81kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V 4motion (103kW), 2.0 TDI 4motion (125kW)	08/05-11/10	1968	CBAC, CBBB, CBDC, CBAA, CBAB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 FSI (110kW), 2.0 FSI 4motion (110kW)	08/05-11/10	1984	BLY, BVX, BVY, BVZ, BLX, BLR	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
2.0 FSI (147kW)	08/05-11/10	1984	BWA, AXX	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 FSI (147kW)	08/05-11/10	1984	CAWB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (120kW), 2.0 TDI (125kW), 2.0 TDI (88kW), 2.0 TDI (90kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V 4motion (103kW), 2.0 TDI 4motion (103kW)	08/05-11/10	1968	BMP, BMR, BUZ, BVE, BWV, BKP, BMA	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.4 TSI (90kW)	05/07-11/10	1390	CAXA	**08-S016**	**CA**	05/2008 →; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI EcoFuel (110kW)	01/09-11/10	1390	CDGA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (75kW)	08/05-11/10	1595	BSF, BSE	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.6 FSI (85kW)	08/05-06/08	1598	BLF	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 TDI (77kW)	08/09-11/10	1598	CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.8 TSI (112kW), 1.8 TSI (118kW)	05/07-10/11	1798	CDAB, CGYA, CDAA, BZB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
1.9 TDI (77kW)	08/05-11/10	1896	BXE, BKC, BLS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
2.0 BlueTDI (105kW), 2.0 TDI (100kW), 2.0 TDI (125kW), 2.0 TDI (81kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V 4motion (103kW), 2.0 TDI 4motion (125kW)	08/05-11/10	1968	CBAC, CBBB, CBDC, CBAA, CBAB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 FSI (110kW), 2.0 FSI 4motion (110kW)	08/05-11/10	1984	BLY, BVX, BVY, BVZ, BLX, BLR	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 FSI (125kW), 2.0 FSI (147kW)	08/05-11/10	1984	CBFA, CCTA, CCZA, CCTB, CAWB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 FSI (147kW)	08/05-11/10	1984	BPY	**08-S078**	**CA**	→ 12/2007; Fit. depth [mm]=24; Active sensor
2.0 FSI (147kW)	08/05-11/10	1984	BWA, AXX	**08-S078**	**CA**	→ 02/2008; Fit. depth [mm]=24; Active sensor
2.0 FSI (147kW)	08/05-11/10	1984	BWA, BPY	**08-S096**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW), 2.0 TDI (88kW), 2.0 TDI (90kW), 2.0 TDI 16V (103kW), 2.0 TDI 16V 4motion (103kW)	08/05-11/10	1968	BMA, BVE, BWV, CBAB, BKP, BKP	**08-S019**	**CA**	Cable L [mm]:245; Number of poles: 3; Active sensor
2.0 TDI (103kW), 2.0 TDI 4motion (103kW)	08/05-05/09	1968	BMP	**08-S077**	**CA**	Cable L [mm]:250; Active sensor

07-S036

07-S044

07-S045

07-S182

07-S218

08-S016

08-S019

08-S041

08-S045

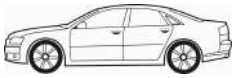
08-S077

08-S078

08-S096

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

PASSAT B6 Estate (3C5)						
2.0 TDI (120kW)	08/05-05/09	1968	BUZ	**08-S019**	**CA**	Cable L [mm]:245; 10/2005 →; Number of poles: 3; Active sensor
2.0 TDI (125kW)	08/05-11/10	1968	CBBB, BMR	**08-S019**	**CA**	Cable L [mm]:245; 02/2006 →; Number of poles: 3; Active sensor
3.2 FSI 4motion (184kW)	11/05-11/10	3168	AXZ	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
3.6 R36 4motion (220kW)	04/07-11/10	3597	BWS	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
PASSAT B7 (362)						
1.4 TSI (90kW)	08/10-12/14	1390	CAXA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
1.4 TSI EcoFuel (110kW), 1.4 TSI MultiFuel (118kW)	08/10-12/14	1390	CDGA, CKMA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 TDI (77kW)	08/10-12/14	1598	CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.8 TSI (112kW), 1.8 TSI (118kW)	08/10-12/14	1798	CDAA, CDAB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (125kW), 2.0 TDI (130kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (125kW), 2.0 TDI 4motion (130kW)	08/10-12/14	1968	CFGB, CFGC, CLLA, CFFA, CFFB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TSI (155kW)	11/10-12/14	1984	CCZB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.4 TSI (118kW), 1.4 TSI (90kW), 1.4 TSI EcoFuel (110kW)	08/10-12/14	1390	CTHD, CAXA, CDGA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 TDI (77kW)	08/10-12/14	1598	CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.8 TSI (112kW), 1.8 TSI (118kW)	08/10-12/14	1798	CDAA, CDAB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (125kW), 2.0 TDI (130kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (125kW), 2.0 TDI 4motion (130kW)	08/10-12/14	1968	CFGB, CFGC, CLLA, CFFA, CFFB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TSI (155kW)	11/10-12/14	1984	CCZB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.6 FSI 4motion (220kW)	01/11-12/14	3597	BWS	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
PASSAT B7 Estate (365)						
1.4 TSI (90kW)	08/10-12/14	1390	CAXA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
1.4 TSI EcoFuel (110kW), 1.4 TSI MultiFuel (118kW)	08/10-12/14	1390	CDGA, CKMA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 TDI (77kW)	08/10-12/14	1598	CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.8 TSI (112kW), 1.8 TSI (118kW)	08/10-12/14	1798	CDAA, CDAB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (125kW), 2.0 TDI (130kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (125kW), 2.0 TDI 4motion (130kW)	08/10-12/14	1968	CFGB, CFGC, CLLA, CFFA, CFFB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TSI (155kW)	11/10-12/15	1984	CCZB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor

07-S182

07-S218

08-S016

08-S019

08-S045

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

PASSAT B7 Estate (365)						
1.4 TSI (118kW), 1.4 TSI (90kW), 1.4 TSI EcoFuel (110kW)	08/10-12/14	1390	CTHD, CAXA, CDGA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 TDI (77kW)	08/10-12/14	1598	CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.8 TSI (112kW), 1.8 TSI (118kW)	08/10-12/14	1798	CDAA, CDAB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (125kW), 2.0 TDI (130kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (125kW), 2.0 TDI 4motion (130kW)	08/10-12/14	1968	CFGB, CFGC, CLLA, CFFA, CFFB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TSI (155kW)	11/10-12/15	1984	CCZB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.6 FSI 4motion (220kW)	01/11-12/14	3597	BWS	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
PASSAT B7 Estate Van (365)						
1.4 TSi BlueMotion (90kW)	08/10-12/14	1390	CAXA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
1.6 TDi BlueMotion (77kW)	08/10-12/14	1598	CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDi BlueMotion (103kW), 2.0 TDi BlueMotion (125kW)	08/10-12/14	1968	CLLA, CFFB, CFGB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
PASSAT ALLTRACK (365)						
1.8 TSI (112kW), 1.8 TSI (118kW)	01/12-12/14	1798	CDAA, CDAB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TDI (103kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (125kW)	01/12-12/14	1968	CFFB, CFGB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TSI 4motion (155kW)	01/12-12/14	1984	CCZB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.8 TSI (112kW), 1.8 TSI (118kW)	01/12-12/14	1798	CDAA, CDAB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 TDI (103kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (125kW), 2.0 TDI 4motion (130kW)	01/12-12/14	1968	CFGC, CFFB, CFGB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TSI 4motion (155kW)	01/12-12/14	1984	CCZB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
PASSAT B8 (3G2, CB2)						
1.6 TDI (88kW)	08/14-	1598	DCZA, DCXA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.8 TSI (132kW)	02/15-	1798	CJSC, CJSA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TDI (110kW), 2.0 TDI (135kW), 2.0 TDI (140kW), 2.0 TDI 4motion (110kW), 2.0 TDI 4motion (140kW), 2.0 TDI 4motion (176kW)	08/14-	1968	DTSA, DTSB, CRLB, DBGA, DFCA, DFEA, CUPA, DDAA, DFGA, DFHA, DSRA, DTSA, CUAA, DSRB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TSI (162kW), 2.0 TSI 4motion (206kW)	02/15-	1984	DNFE, CHHB, CJXA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
1.4 GTE Hybrid (115kW)	06/15-11/18	1395	CUKC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TSI (110kW), 1.4 TSI (92kW), 1.4 TSI 4motion (110kW)	11/14-	1395	CZEA, CZCA, CZDA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 TDI (88kW)	08/14-	1598	DCZA, DCXA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
1.8 TSI (132kW)	02/15-	1798	CJSC, CJSA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.8 TSI (132kW)	02/15-	1798	CJSC, CJSA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor

07-S182

07-S218

07-S225

07-S241

08-S016

08-S045

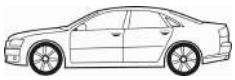
08-S112

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

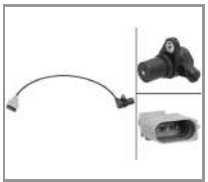
OPTIMAL®



15 ccm | ENGINE | OPTIMAL

PASSAT B8 (3G2, CB2)						
2.0 TDI (110kW), 2.0 TDI (140kW), 2.0 TDI 4motion (110kW), 2.0 TDI 4motion (140kW)	08/14-	1968	DTSA, DTSB, CRLB, DBGA, DFCA, DFEA, DFGA, DFHA, DSRA, DTSA, DDAA, DSRB	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TSI (162kW), 2.0 TSI 4motion (206kW)	02/15-	1984	CJXA, DNFE, CXDA, CHHB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
PASSAT B8 Estate (3G5, CB5)						
1.6 TDI (88kW)	08/14-	1598	DCZA, DCXA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.8 TSI (132kW)	02/15-	1798	CJSC, CJSA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TDI (110kW), 2.0 TDI (135kW), 2.0 TDI (140kW), 2.0 TDI 4motion (110kW), 2.0 TDI 4motion (140kW), 2.0 TDI 4motion (176kW)	08/14-	1968	DTSA, DTSB, CRLB, DBGA, DFCA, DFEA, CUPA, DDAA, DFGA, DFHA, DSRA, DTSA, CUAA, DSRB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TSI (162kW), 2.0 TSI 4motion (206kW)	08/14-	1984	DNFE, CHHB, CJXA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
1.4 GTE Hybrid (115kW)	06/15-	1395	CUKC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TSI (110kW), 1.4 TSI (92kW), 1.4 TSI 4motion (110kW)	11/14-	1395	CZEA, CZCA, CZDA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 TDI (88kW)	08/14-	1598	DCZA, DCXA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
1.8 TSI (132kW)	02/15-	1798	CJSC, CJSA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (110kW), 2.0 TDI (140kW), 2.0 TDI 4motion (110kW), 2.0 TDI 4motion (140kW)	08/14-	1968	DTSA, DTSB, CRLB, DBGA, DFCA, DFEA, DFGA, DFHA, DSRA, DTSA, DDAA, DSRB	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TSI (162kW), 2.0 TSI 4motion (206kW)	08/14-	1984	CJXA, DNFE, CXDA, CHHB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
PASSAT ALLTRACK B8 Estate (3G5, CB5)						
2.0 TDI 4motion (110kW), 2.0 TDI 4motion (135kW), 2.0 TDI 4motion (140kW), 2.0 TDI 4motion (176kW)	05/15-11/17	1968	CRLB, CUPA, DDAA, DFEA, DFHA, CUAA, DFCA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TSI 4motion (162kW)	07/15-	1984	CHHB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
PHAETON (3D1, 3D2, 3D3, 3D4, 3D6, 3D7, 3D8, 3D9)						
3.0 V6 TDI 4motion (165kW), 3.0 V6 TDI 4motion (171kW), 3.0 V6 TDI 4motion (180kW)	09/04-03/16	2967	CEXB, BMK, CARA	**07-S043**	**CR**	Cable L [mm]:264; Number of poles: 3; Passive sensor; with seal
3.0 V6 TDI 4motion (176kW)	11/08-03/16	2967	CEXA, CARB	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
3.2 V6 (177kW), 3.2 V6 4motion (177kW)	04/02-11/08	3189	BKL, BRK, BKL, AYT	**07-S047**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal
4.2 V8 4motion (246kW)	05/03-03/16	4172	BGH	**07-S247**	**CR**	Cable L [mm]:125; 08/2003 →; Passive sensor
4.2 V8 4motion (246kW)	05/03-03/16	4172	BGJ	**07-S247**	**CR**	Cable L [mm]:125; → 07/2003; Passive sensor
3.0 V6 TDI 4motion (165kW)	09/04-05/07	2967	BMK	**08-S099**	**CA**	Fit. depth [mm]=24
3.0 V6 TDI 4motion (171kW), 3.0 V6 TDI 4motion (176kW), 3.0 V6 TDI 4motion (180kW)	06/07-03/16	2967	CEXB, CARA, CEXA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.2 V6 (177kW), 3.2 V6 4motion (177kW)	04/02-11/08	3189	BKL, BRK, BKL, AYT	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
3.6 V6 4motion (206kW)	11/08-03/16	3597	CMVA, CHNA	**08-S016**	**CA**	→ 05/2010; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
4.2 V8 4motion (246kW)	05/03-03/16	4172	BGJ, BGH	**08-S043**	**CA**	Number of poles: 3; Active sensor
5.0 V10 TDI 4motion (230kW)	11/02-10/06	4921	AJS	**08-S095**	**CA**	Fit. depth [mm]=35,7
6.0 W12 4motion (309kW), 6.0 W12 4motion (331kW)	04/02-03/16	5998	BRN, BTT, BAP, BAN	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor

07-S043



07-S047

07-S225

07-S241

07-S242

07-S247

08-S016

08-S042

08-S043

08-S045

08-S095

08-S099

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

PHAETON (3D1, 3D2, 3D3, 3D4, 3D6, 3D7, 3D8, 3D9)						
6.0 W12 4motion (331kW)	05/05-03/16	5998	BTT, BRN	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
POLO III (6N1)						
1.7 SDI (42kW), 60 1.7 SDI (44kW)	04/97-10/99	1716	AHG, AKU	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
120 1.6 16V GTI (88kW)	09/98-10/99	1598	AJV	**07-S085**	**CR**	Cable L [mm]:448; Number of poles: 3; Active sensor
64 1.9 D (47kW), 64 1.9 SDI (47kW)	10/94-10/99	1896	AEF, AGD	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
120 1.6 16V GTI (88kW)	09/98-10/99	1598	AJV	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
50 1.0 (37kW)	09/96-10/99	999	ALL, AER	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
60 1.4 (44kW)	07/95-10/99	1390	APQ, AEX, AKV	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
POLO III CLASSIC (6V2)						
100 1.6 (74kW)	12/95-09/01	1595	AKL, APF, AUR, AEH	**07-S042**	**CR**	Cable L [mm]:495; 05/1996 →; Number of poles: 3; Passive sensor; with seal
100 1.6 (74kW)	12/95-09/01	1595	AFT	**07-S079**	**CR**	Cable L [mm]:505; Model → 1999; Number of poles: 3; Passive sensor
110 1.9 TDI (81kW)	06/98-01/02	1896	ASV, AFN	**07-S080**	**CR**	Cable L [mm]:450; 10/1999 →; Number of poles: 3; Passive sensor
60 1.4 (44kW)	12/95-09/01	1390	ANW	**07-S085**	**CR**	Cable L [mm]:448; 10/1999 → 08/2000; Number of poles: 3; Active sensor
60 1.4 (44kW)	12/95-09/01	1390	AUD, AKK	**07-S085**	**CR**	Cable L [mm]:448; 10/1999 → 10/2000; Number of poles: 3; Active sensor; Vehicle Id. No.→6K-1-529200
60 1.4 (44kW)	12/95-09/01	1390	AUD, AKK	**07-S104**	**CR**	Cable L [mm]:448; 11/2000 →; Number of poles: 3; Active sensor; Vehicle Id. No.6K-1-529201→
64 1.9 SDI (47kW), 90 1.9 TDI (66kW)	12/95-09/01	1896	AEY, AHU	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
68 1.9 SDI (50kW)	08/99-01/02	1896	AQM, AGP	**07-S080**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
90 1.9 TDI (66kW)	09/96-09/01	1896	ALH, AGR	**07-S080**	**CR**	Cable L [mm]:450; 10/1999 →; Number of poles: 3; Passive sensor; Vehicle Id. No.6K-Y-507601→
1.8 (74kW)	05/96-09/01	1781		**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
100 1.6 (74kW)	12/95-09/01	1595	AEH, AFT, AKL, APF, AUR	**08-S016**	**CA**	05/1996 →; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
100 1.6 (74kW)	12/95-09/01	1595	AKL, APF, AUR, AEH	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
60 1.4 (44kW)	12/95-09/01	1390	ANW, AKK	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
75 1.4 16V (55kW)	10/99-09/01	1390	APE	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor

07-S042

07-S079

07-S080

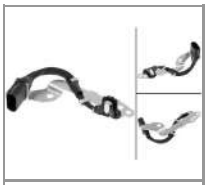
07-S085

07-S086

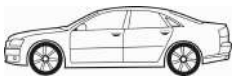
07-S104

08-S016

08-S017


08-S039

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

POLO III CLASSIC (6V2)						
90 1.9 TDI (66kW)	09/96-09/01	1896	AHU, ALE, ALH, AGR	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
POLO Van Hatchback Van (6N1)						
1.7 SDI (44kW)	08/97-12/99	1716	AKU	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
1.9 SDI (47kW)	07/96-12/99	1896	AGD, AEY	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
1.4 (44kW)	05/98-12/99	1390	APQ, AEX	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
POLO Estate (6V5)						
1.4 (40kW)	12/98-09/01	1390	AKP	**07-S085**	**CR**	Cable L [mm]:448; Number of poles: 3; Active sensor
1.4 (44kW)	05/97-09/01	1390	AKK	**07-S085**	**CR**	Cable L [mm]:448; 10/1999 → 10/2000; Number of poles: 3; Active sensor; Vehicle Id. No.→6K-1-529200
1.4 (44kW)	05/97-09/01	1390	ANW	**07-S085**	**CR**	Cable L [mm]:448; 10/1999 → 08/2000; Number of poles: 3; Active sensor
1.4 (44kW)	05/97-09/01	1390	AKK	**07-S104**	**CR**	Cable L [mm]:448; 11/2000 →; Number of poles: 3; Active sensor; Vehicle Id. No.6K-1-529201→
1.6 (74kW)	05/97-09/01	1595	AKL, APF, AUR, AEH	**07-S042**	**CR**	Cable L [mm]:495; Number of poles: 3; Passive sensor; with seal
1.6 (74kW)	05/97-09/01	1595	AFT	**07-S079**	**CR**	Cable L [mm]:505; Model → 1999; Number of poles: 3; Passive sensor
1.9 SDI (47kW), 1.9 TDI (66kW)	05/97-09/01	1896	AEY, AHU	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
1.9 SDI (50kW)	08/99-09/01	1896	AQM, AGP	**07-S080**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
1.9 TDI (66kW), 1.9 TDI (81kW)	05/97-09/01	1896	AGR, ASV, ALH, AFN	**07-S080**	**CR**	Cable L [mm]:450; 10/1999 →; Number of poles: 3; Passive sensor; Vehicle Id. No.6K-Y-507601→
1.4 (40kW), 1.4 (44kW)	05/97-09/01	1390	AKP, AUD, AKK, ANW	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (55kW)	10/99-09/01	1390	APE	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (74kW)	05/97-09/01	1595	AEH, AFT, AKL, APF, AUR	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (74kW)	05/97-09/01	1595	AKL, APF, AUR, AEH	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
1.9 TDI (66kW)	05/97-09/01	1896	AHU, ALE, ALH, AGR	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
POLO (6N2)						
1.0 (37kW)	10/99-09/01	999	AUC, ALD	**07-S085**	**CR**	Cable L [mm]:448; → 08/2000; Number of poles: 3; Active sensor; Vehicle Id. No.→6N-1-080000
1.0 (37kW)	10/99-09/01	999	AUC, ALD	**07-S104**	**CR**	Cable L [mm]:448; 09/2000 →; Number of poles: 3; Active sensor; Vehicle Id. No.6N-1-080001→

07-S042

07-S079

07-S080

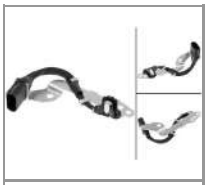
07-S085

07-S086

07-S104

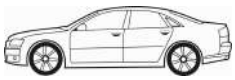
08-S016

08-S017



08-S039

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



15 ccm

ENGINE

OPTIMAL

POLO (6N2)						
1.4 (40kW), 1.4 (44kW)	10/99-09/01	1390	AUD, AKP, AKK	**07-S085**	**CR**	Cable L [mm]:448; Number of poles: 3; Active sensor
1.4 TDI (55kW)	10/99-09/01	1422	AMF	**07-S040**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor; with seal
1.7 SDI (44kW)	10/99-09/01	1716	AKU	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
1.9 SDI (47kW)	10/99-09/01	1896	ASX, AGD	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
1.0 (37kW)	10/99-09/01	999	AUC, ALD	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 (40kW), 1.4 (44kW)	10/99-09/01	1390	AKP, AUD, ANX, AKK	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (55kW), 1.4 16V (74kW)	10/99-09/01	1390	AQQ, AHW, AUA, AUB, AFK, APE	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TDI (55kW)	10/99-09/01	1422	AMF	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
1.6 16V GTI (92kW)	10/99-09/01	1598	AVY, ARC	**08-S016**	**CA**	11/1999 →; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
POLO IV Saloon (9A4, 9A2, 9N2, 9A6)						
1.4 (55kW)	11/02-04/12	1390	BBY	**07-S224**	**CR**	Cable L [mm]:325; Active sensor; MAG; Vehicle Id. No.→9N-3-170000
1.4 (55kW)	11/02-04/12	1390	BKY, BBY	**07-S239**	**CR**	Cable L [mm]:345; → 05/2007; Active sensor; MAG
1.4 (74kW)	11/03-06/05	1390	BBZ	**07-S224**	**CR**	Cable L [mm]:325; Active sensor
1.4 TDI (55kW)	07/03-06/05	1422	BAY, AMF	**07-S040**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor; with seal
1.6 (74kW)	09/02-	1598	BAH	**07-S085**	**CR**	Cable L [mm]:448; → 07/2006; Number of poles: 3; Active sensor
1.6 (74kW)	09/02-	1598	CFZA, BAH, CCRA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Vehicle Id. No.9N-6P024501→
1.4 (55kW)	11/02-04/12	1390	BKY, BBY	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 (55kW), 1.4 (74kW)	11/02-04/12	1390	BKY, BBZ, BBY	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (74kW)	09/02-	1598	CFZA, BAH, CCRA	**08-S016**	**CA**	→ 06/2005; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.9 TDi (74kW)	09/02-	1896	ATD	**08-S018**	**CA**	Cable L [mm]:358; 07/2003 →; Number of poles: 3; Active sensor
POLO (9N_, 9A_)						
1.2 (40kW), 1.2 (44kW), 1.2 12V (47kW), 1.2 12V (51kW)	10/01-11/09	1198	AZQ, BMD, BME, BZG, BBM, AWY	**07-S160**	**CR**	Fit. depth [mm]=58,5; Active sensor
1.4 16V (55kW)	10/01-05/08	1390	BBY, AUA	**07-S224**	**CR**	Cable L [mm]:325; Active sensor; MAG; Vehicle Id. No.→9N-3-170000
1.4 16V (55kW)	10/01-05/08	1390	BBY	**07-S239**	**CR**	Cable L [mm]:345; 04/2003 → 05/2004; Active sensor; MAG; Vehicle Id. No.9N..3..170 001→

07-S040

07-S085

07-S086

07-S160

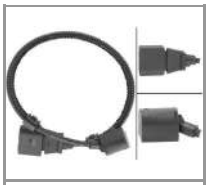
07-S182

07-S224

07-S239

08-S016

08-S017



08-S018

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

POLO (9N_, 9A_)						
1.4 16V (59kW), 1.4 BiFuel (60kW)	05/06-11/09	1390	BUD	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Vehicle Id. No.9N-7B004141→
1.4 16V (59kW), 1.4 FSI (63kW)	02/02-11/09	1390	AXU, BUD	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.4 16V (74kW)	10/01-05/08	1390	BBZ	**07-S224**	**CR**	Cable L [mm]:325; 05/2002 →; Active sensor; Vehicle Id. No.9N-3-000001→
1.4 16V (74kW)	10/01-05/08	1390	BBZ, AUB	**07-S224**	**CR**	Cable L [mm]:325; → 04/2002; Active sensor; Vehicle Id. No.→9N-2-120000
1.4 TDI (51kW), 1.4 TDI (55kW), 1.4 TDI (59kW)	10/01-11/09	1422	BNM, BNV, BAY, AMF	**07-S040**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor; with seal
1.4 TDI (51kW), 1.4 TDI (59kW)	04/05-11/09	1422	BMS, BWB	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.6 (74kW)	08/02-05/05	1598	BAH	**07-S085**	**CR**	Cable L [mm]:448; Number of poles: 3; Active sensor
1.6 16V (77kW)	05/06-11/09	1598	BTS	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.6 16V (77kW)	05/06-11/09	1598	BTS	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; ; Vehicle Id. No.9N-7B004141→
1.6 16V (77kW)	05/06-11/09	1598	BTS	**07-S239**	**CR**	Cable L [mm]:345; Active sensor;
1.8 GTI (110kW), 1.8 GTi Cup Edition (132kW)	09/05-11/09	1781	BBU, BJX	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.9 TDI (74kW)	10/01-11/09	1896	BMT	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.9 TDI (74kW), 1.9 TDI (96kW)	10/01-11/09	1896	ATD, BLT, AXR, ASZ	**07-S037**	**CR**	Cable L [mm]:449; Number of poles: 3; Passive sensor
1.2 (40kW)	01/02-05/07	1198	BMD, AWY	**08-S016**	**CA**	05/2004 → 05/2005; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor; Type: 9N1
1.2 (44kW), 1.2 12V (47kW), 1.2 12V (51kW)	10/01-11/09	1198	BME, BZG, BBM, AZQ	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 (61kW), 1.4 FSI (63kW)	02/02-11/09	1390	AXU, BLM	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (55kW)	10/01-05/08	1390	BKY	**08-S016**	**CA**	→ 04/2005; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 16V (55kW), 1.4 16V (59kW), 1.4 16V (74kW)	10/01-11/09	1390	AUB, BBZ, BKY, BUD, AUA, BBY	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TDI (51kW)	04/05-11/09	1422	BWB	**08-S077**	**CA**	Cable L [mm]:250; Model 2010→; Active sensor
1.4 TDI (51kW), 1.4 TDI (55kW), 1.4 TDI (59kW)	10/01-11/09	1422	BNM, BNV, BAY, AMF	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
1.4 TDI (59kW)	04/05-11/09	1422	BMS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.9N-5-500 001→
1.6 (74kW), 1.6 16V (77kW)	08/02-11/09	1598	BAH, BTS	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 Total Flex (74kW)	06/08-04/09	1599	CCRA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor

07-S036

07-S037

07-S040

07-S045

07-S085

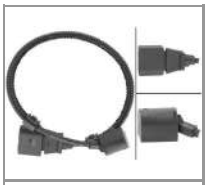
07-S182

07-S224

07-S239

08-S016

08-S017


08-S018

08-S077

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

POLO (9N_, 9A_)						
1.8 GTI (110kW), 1.8 GTi Cup Edition (132kW)	09/05-11/09	1781	BBU, BJX	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
1.8 GTI (110kW), 1.8 GTi Cup Edition (132kW)	09/05-11/09	1781	BBU, BJX	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.9 SDI (47kW), 1.9 TDI (74kW), 1.9 TDI (96kW)	10/01-11/09	1896	ATD, AXR, BLT, ASY, ASZ	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
1.9 TDI (74kW)	10/01-11/09	1896	BMT	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.9N-5-500 001→
POLO V (6R1, 6C1)						
1.2 (44kW)	06/09-	1198	CGPB	**07-S160**	**CR**	→ 05/2014; Fit. depth [mm]=58,5; Active sensor
1.2 (51kW)	06/09-	1198	CGPA	**07-S160**	**CR**	→ 05/2014; Fit. depth [mm]=58,5; Active sensor; Ⓐ
1.2 TDI (55kW)	10/09-	1199	CFWA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.2 TSI (66kW), 1.2 TSI (77kW)	11/09-05/14	1197	CBZB, CBZC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
1.4 (63kW), 1.4 BiFuel (60kW), 1.4 GTI (132kW)	03/09-05/14	1390	CAVE, CLPA, CMAA, CTHE, CDDA, CGGB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 TDI (55kW), 1.4 TDI (66kW), 1.4 TDI (77kW)	02/14-10/17	1422	CUTA, CYZA, CYZB, CUSB, CUSA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.6 (66kW), 1.6 (81kW)	07/14-10/17	1598	CWVA, CWVB	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.6 BiFuel (60kW), 1.6 TDI (55kW), 1.6 TDI (66kW), 1.6 TDI (77kW)	06/09-05/14	1598	CAYC, CLNA, CNKA, CAYA, CAYB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.8 GTI (141kW)	11/14-	1798	DAJB, DAJA	**07-S225**	**CR**	→ 10/2017; Fit. depth [mm]=33,2; Active sensor
2.0 R WRC (162kW)	08/13-05/14	1984	CDLJ	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.0 (44kW), 1.0 (55kW), 1.0 (70kW), 1.0 TSI (81kW)	01/14-	999	CHZB, CHZC, CHYA, CHYB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.2 (44kW), 1.2 (51kW)	06/09-	1198	CGPA, CGPB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.2 TDI (55kW)	10/09-	1199	CFWA	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.2 TSI (66kW)	05/11-05/14	1197	CBZC	**08-S016**	**CA**	→ 02/2014; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.2 TSI (77kW)	11/09-	1197	CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.2 TSI (81kW), 1.2 TSI 16V (66kW)	01/14-10/17	1197	CJZC, CJZD	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 (63kW)	03/09-05/14	1390	CLPA, CDDA, CGGB	**08-S016**	**CA**	02/2010 →; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 (63kW)	03/09-05/14	1390	CLPA, CDDA, CGGB	**08-S017**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 BiFuel (60kW), 1.4 GTI (132kW)	03/10-01/11	1390	CTHE, CMAA, CAVE	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI (103kW), 1.4 TSI (110kW)	10/12-10/17	1395	CPTA, CZEA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 (66kW), 1.6 (81kW)	07/14-10/17	1598	CWVA, CWVB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 BiFuel (60kW)	01/11-05/14	1598	CNKA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor

07-S045

07-S160

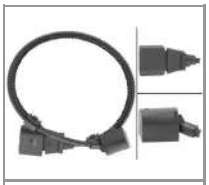
07-S182

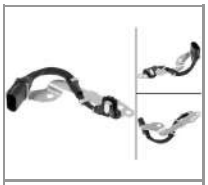
07-S225

07-S241

08-S016

08-S017


08-S018


08-S039

08-S043

08-S077

08-S112

08-S145

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

OPTIMAL®

	ccm	ENGINE	OPTIMAL		
POLO V (6R1, 6C1)					
1.6 TDI (55kW), 1.6 TDI (66kW), 1.6 TDI (77kW)	06/09-	1598	CAYC, CLNA, CAYA, CAYB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
1.8 GTI (141kW)	11/14-	1798	DAJB, DAJA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 R WRC (162kW)	08/13-05/14	1984	CDLJ	**08-S078**	**CA**	→ 02/2014; Fit. depth [mm]=24; Active sensor
POLO V Saloon (602, 604, 612, 614)					
1.6 (63kW), 1.6 (77kW)	05/10-	1598	CLSA, CFNB, CFNA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 (63kW)	11/10-	1598	CFNB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 (77kW)	05/10-	1598	CLSA, CFNA	**08-S016**	**CA**	09/2010 →; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
POLO Van (6R)					
1.2 TDi BlueMotion (55kW)	10/09-05/14	1199	CFWA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.2 TSi (66kW), 1.2 TSi BlueMotion (77kW)	11/09-05/14	1197	CBZB, CBZC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
1.4 (63kW), 1.4 GTi (132kW)	03/09-05/14	1390	CAVE, CGGB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 TDI (55kW), 1.4 TDI (66kW)	02/14-	1422	CYZB, CUSB, CUSA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
1.6 TDi (55kW), 1.6 TDi (77kW), 1.6 TDi BlueMotion (66kW)	06/09-05/14	1598	CAYC, CAYA, CAYB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
POLO VI (AW1, BZ1, AE1)					
2.0 GTI (147kW)	11/17-	1984	DKZC, CZPC	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
1.0 (48kW), 1.0 (55kW), 1.0 TGI (66kW), 1.0 TSI (70kW), 1.0 TSI (85kW)	06/17-	999	CHZJ, CHZL, DBYA, DKJA, CHYB, CHYC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
SCIROCCO III (137, 138)					
1.4 TSI (118kW)	05/08-11/17	1390	CNWA, CTHD, CTKA, CAVD	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 TSI (90kW)	08/08-11/17	1390	CMSB, CAXA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
2.0 R (188kW), 2.0 R (195kW), 2.0 R (206kW)	11/09-11/17	1984	CDLK, CDLA, CDLC	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (125kW), 2.0 TDI (130kW)	08/08-11/17	1968	CBDB, CFGC, CFHB, CFHC, CFGB, CBBB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (110kW), 2.0 TDI (135kW)	11/13-11/17	1968	CUXA, CUUB, CUWA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TSI (132kW), 2.0 TSI (162kW)	11/13-11/17	1984	CULA, CULC	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TSI (147kW), 2.0 TSI (155kW)	05/08-11/17	1984	CAWB, CCZB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.4 TSI (110kW)	07/15-11/17	1395	CZDA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TSI (118kW)	05/08-11/17	1390	CNWA, CTHD, CTKA, CAVD	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI (90kW)	08/08-11/17	1390	CMSB, CAXA	**08-S016**	**CA**	11/2008 →; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI (92kW)	11/13-11/17	1395	CZCA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 R (188kW), 2.0 R (206kW)	11/09-11/17	1984	CDLC, CDLK	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor

07-S045

07-S182

07-S218

07-S225

07-S241

08-S016

08-S078

08-S112

08-S145

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

SCIROCCO III (137, 138)						
2.0 R (195kW)	11/09-11/17	1984	CDLA	**08-S078**	**CA**	→ 05/2014; Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (125kW), 2.0 TDI (130kW)	08/08-11/17	1968	CBDB, CFGC, CFHB, CFHC, CFGB, CBBB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (110kW), 2.0 TDI (135kW)	11/13-11/17	1968	CUXA, CUUB, CUWA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TSI (132kW), 2.0 TSI (162kW)	11/13-11/17	1984	CULA, CULC	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TSI (147kW), 2.0 TSI (155kW)	05/08-11/17	1984	CAWB, CCZB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
SCIROCCO Van (137)						
1.4 TSi (118kW)	06/08-05/14	1390	CAVD	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 TSi (90kW)	08/08-05/14	1390	CAXA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
2.0 TDi (103kW), 2.0 TDi (125kW)	08/08-05/14	1968	CBDB, CFHC, CFGB, CBBB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
SHARAN (7M8, 7M9, 7M6)						
1.8 T 20V (110kW)	09/97-03/10	1781	AJH	**07-S042**	**CR**	Cable L [mm]:495; 11/1997 →; Number of poles: 3; Passive sensor; with seal
1.8 T 20V (110kW)	09/97-03/10	1781	AWC, AJH	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
1.9 TDI (66kW), 1.9 TDI (81kW)	09/95-03/10	1896	AFN, AVG, AHU, 1Z	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
1.9 TDI (66kW), 1.9 TDI (85kW), 1.9 TDI (96kW), 1.9 TDI 4motion (85kW)	09/95-03/10	1896	ASZ, AUY, ANU, 1Z	**07-S038**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
1.9 TDI (96kW)	11/02-03/10	1896	ASZ	**07-S037**	**CR**	Cable L [mm]:449; Number of poles: 3; Passive sensor
2.0 (85kW)	09/95-03/10	1984	ATM, ADY	**07-S044**	**CR**	Cable L [mm]:250; 09/1996 →; Number of poles: 3; Passive sensor; with seal
2.0 (85kW)	09/95-03/10	1984	ADY	**07-S079**	**CR**	Cable L [mm]:505; 07/1996 → 06/1998; Number of poles: 3; Passive sensor
2.0 LPG (85kW)	04/06-03/10	1984	ATM	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
2.0 TDI (100kW), 2.0 TDI (103kW)	11/05-03/10	1968	BRT, BVH	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.8 VR6 (128kW), 2.8 VR6 Syncro (128kW)	09/95-04/00	2792	AMY, AAA	**07-S006**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal
1.8 T 20V (110kW)	09/97-03/10	1781	AWC, AJH	**08-S043**	**CA**	Number of poles: 3; Active sensor
1.9 TDI (110kW), 1.9 TDI (66kW), 1.9 TDI (85kW), 1.9 TDI (96kW), 1.9 TDI 4motion (85kW)	09/95-03/10	1896	AUY, BTB, BVK, ANU, ASZ	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
2.0 (85kW), 2.0 LPG (85kW)	09/95-03/10	1984	ATM	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
2.0 TDI (100kW), 2.0 TDI (103kW)	11/05-03/10	1968	BRT, BVH	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
2.8 V6 24V (150kW), 2.8 V6 24V 4motion (150kW)	04/00-03/10	2792	AYL	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor

07-S006

07-S036

07-S037

07-S038

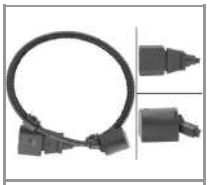
07-S042

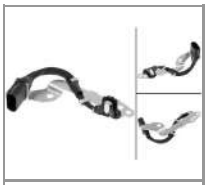
07-S044

07-S079

07-S086

07-S182


08-S018

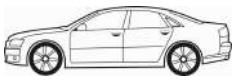

08-S039

08-S042

08-S043

08-S045

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

SHARAN (7M8, 7M9, 7M6)						
2.8 VR6 (128kW), 2.8 VR6 Syncro (128kW)	09/95-04/00	2792	AAA	**08-S042**	**CA**	Engine no.: 263000→; Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
SHARAN (7N1, 7N2)						
1.8 TSI (118kW)	11/11-	1798	CDAA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (125kW), 2.0 TDI (130kW), 2.0 TDI (85kW), 2.0 TDI 4motion (103kW)	05/10-07/19	1968	CUVA, CFFB, CFGB, CFGC, DFLD, DLTC, DLUB, CFFA, CFFE	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (110kW), 2.0 TDI (135kW), 2.0 TDI 4motion (110kW), 2.0 TDI 4motion (135kW)	05/15-10/20	1968	CUWA, DFMA, DLTA, CUVC, DFLA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
2.0 TSI (147kW)	12/10-11/15	1984	CCZA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
2.0 TSI (162kW)	05/15-	1984	DEDA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
1.4 TSI (110kW)	05/10-	1390	CTHA, CAVA, CNWB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI (110kW)	05/15-	1395	CZDA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.8 TSI (118kW)	11/11-	1798	CDAA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (125kW), 2.0 TDI (130kW), 2.0 TDI (85kW), 2.0 TDI 4motion (103kW)	05/10-07/19	1968	CFFE, CFGB, CFGC, DLUB, CFFA, CFFB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TSI (147kW)	12/10-11/15	1984	CCZA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.0 TSI (162kW)	05/15-	1984	DEDA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
T-ROC (A11)						
2.0 TSI 4motion (140kW)	07/17-	1984	DNNA, CZPB, DKZA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
TIGUAN (5N_)						
1.4 TSI (110kW), 1.4 TSI (90kW), 1.4 TSI 4motion (110kW)	09/07-07/18	1390	CAVA, CAXA, CAVA, BWK	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 TSI (118kW), 1.4 TSI 4motion (118kW)	05/11-07/18	1390	CAVD	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
2.0 TDI (103kW), 2.0 TDI (81kW), 2.0 TDI 4motion (100kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (120kW), 2.0 TDI 4motion (125kW), 2.0 TDI 4motion (130kW)	09/07-07/18	1968	CBAA, CBAB, CBBA, CBBB, CFFA, CFFB, CFFD, CFGB, CFGC, CLJA, CUVE, CBAB, CFFB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TFSI 4motion (125kW)	09/07-07/18	1984	CCZC, CAWA, CCTB	**07-S218**	**CR**	01/2008 →; Fit. depth [mm]=33,5; Passive sensor
2.0 TFSI 4motion (147kW), 2.0 TSI 4motion (132kW), 2.0 TSI 4motion (155kW)	09/07-07/18	1984	CCZA, CCZB, CCZD, CAWB, CCTA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.4 TSI (110kW)	05/15-07/18	1395	CZDA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TSI (110kW), 1.4 TSI (118kW), 1.4 TSI (90kW), 1.4 TSI 4motion (110kW), 1.4 TSI 4motion (118kW)	09/07-07/18	1390	CAVD, CAXA, CTHA, BWK, CAVA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI (92kW)	05/15-07/18	1395	CZDB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (103kW), 2.0 TDI (81kW), 2.0 TDI 4motion (100kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (120kW), 2.0 TDI 4motion (125kW), 2.0 TDI 4motion (130kW)	09/07-07/18	1968	CBAA, CBAB, CBBA, CBBB, CFFA, CFFB, CFFD, CFGB, CFGC, CLJA, CBAB, CFFB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor

07-S182

07-S218

07-S225

07-S241

08-S016

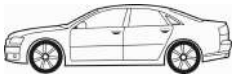
08-S042

08-S045

08-S112

08-S145

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



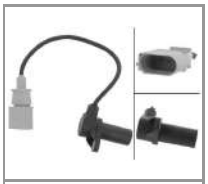
15 ccm | ENGINE | OPTIMAL

TIGUAN (5N_)						
2.0 TDI (110kW), 2.0 TDI 4motion (110kW), 2.0 TDI 4motion (135kW)	05/15-07/18	1968	CUVC, CUWA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TFSI 4motion (125kW), 2.0 TFSI 4motion (147kW), 2.0 TSI 4motion (132kW), 2.0 TSI 4motion (155kW)	09/07-07/18	1984	CCTB, CAWB, CCZA, CCZB, CCZC, CCZD, CAWA, CCTA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
TIGUAN (AD1, AX1)						
2.0 TSI 4motion (132kW), 2.0 TSI 4motion (162kW)	01/16-	1984	CHHB, CZPA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
1.4 TSI (110kW), 1.4 TSI (92kW), 1.4 TSI 4motion (110kW)	01/16-07/18	1395	CZDB, CZEA, CZDA, CZCA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TSI 4motion (132kW), 2.0 TSI 4motion (162kW)	01/16-	1984	CHHB, CZPA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
TOUAREG (7LA, 7L6, 7L7)						
3.0 TDI (155kW)	04/06-05/10	2967	BUN	**07-S246**	**CR**	Cable L [mm]:195; 12/2006 → 11/2007; Passive sensor; ; Type: 7L6
3.0 TDI (155kW)	04/06-05/10	2967	CASB	**07-S246**	**CR**	Cable L [mm]:195; 11/2007 →; Passive sensor
3.0 TDI (155kW), 3.0 V6 TDI (165kW), 3.0 V6 TDI (176kW)	11/04-05/10	2967	BUN, CASC, CATA, CASB, BKS	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal;
3.0 V6 TDI (165kW)	11/04-05/10	2967	BKS	**07-S246**	**CR**	Cable L [mm]:195; → 05/2008; Passive sensor;
3.0 V6 TDI (176kW)	11/07-05/10	2967	CASA	**07-S246**	**CR**	Cable L [mm]:195; Passive sensor
3.2 V6 (162kW), 3.2 V6 (177kW)	10/02-11/06	3189	BMV, BKJ, AZZ	**07-S084**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor
3.6 V6 FSI (206kW)	10/05-05/10	3597	BHK	**07-S084**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor
4.2 V8 (228kW)	12/02-11/06	4172	AXQ	**07-S246**	**CR**	Cable L [mm]:195; 06/2005 →; Passive sensor
4.2 V8 (228kW)	12/02-11/06	4172	AXQ	**07-S246**	**CR**	Cable L [mm]:195; 09/2006 →; Passive sensor
2.5 R5 TDI (120kW), 2.5 R5 TDI (128kW)	01/03-05/10	2461	BLK, BPE, BPD, BAC	**08-S095**	**CA**	Fit. depth [mm]=35,7
3.0 TDI (155kW)	04/06-05/10	2967	BUN	**08-S099**	**CA**	12/2006 → 11/2007; Fit. depth [mm]=24
3.0 TDI (155kW), 3.0 V6 TDI (165kW), 3.0 V6 TDI (176kW)	11/04-05/10	2967	CASC, CATA, CASB, CASA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 V6 TDI (165kW)	11/04-05/10	2967	BKS	**08-S099**	**CA**	→ 05/2008; Fit. depth [mm]=24
3.2 V6 (162kW)	10/02-11/06	3189	BKJ, BMV, BRJ, AZZ	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
3.6 V6 FSI (206kW)	10/05-05/10	3597	BHL, BHK	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
4.2 V8 (228kW)	12/02-11/06	4172	BHX, AXQ	**08-S043**	**CA**	Number of poles: 3; Active sensor
4.2 V8 FSI (257kW)	06/06-05/10	4163	BAR	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
5.0 R50 TDI (257kW), 5.0 V10 TDI (230kW)	10/02-05/10	4921	BKW, BLE, CBWA, BWF, AYH	**08-S095**	**CA**	Fit. depth [mm]=35,7
6.0 W12 (331kW)	08/04-05/10	5998	CFRA, BJN	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor

07-S044

07-S084

07-S225



07-S246

08-S016

08-S042

08-S043

08-S045

08-S095

08-S099

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

OPTIMAL®

		ccm	ENGINE	OPTIMAL		
TOUAREG (7P5, 7P6)						
3.0 V6 TDI (150kW), 3.0 V6 TDI (165kW), 3.0 V6 TDI (176kW), 3.0 V6 TDI (180kW), 3.0 V6 TDI (193kW)	01/10-03/18	2967	CJMA, CASA, CJGD, CNRB, CRCA, CRCD, CVVA, CVWA, CATA, CASD	**07-S243**	**CR**	Fit. depth [mm]=85,6; Active sensor
3.0 V6 TDI (176kW)	01/10-03/18	2967	CASA	**07-S246**	**CR**	Cable L [mm]:195; → 05/2011; Passive sensor
3.0 V6 TSI (213kW), 3.0 V6 TSI Hybrid (245kW)	04/10-03/18	2995	CJTA, CGFA, CGEA	**07-S243**	**CR**	Fit. depth [mm]=85,6; Active sensor
4.2 V8 FSI (265kW)	01/11-03/18	4163	CGNA	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
4.2 V8 TDI (250kW)	01/10-03/18	4134	CKDA	**07-S242**	**CR**	Fit. depth [mm]=85,6; Active sensor
3.0 V6 TDI (150kW), 3.0 V6 TDI (165kW), 3.0 V6 TDI (176kW), 3.0 V6 TDI (180kW)	01/10-03/18	2967	CASD, CJMA, CNRB, CRCA, CATA, CASA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.0 V6 TSI (213kW), 3.0 V6 TSI Hybrid (245kW)	04/10-03/18	2995	CJTA, CGFA, CGEA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
3.6 V6 FSI (183kW), 3.6 V6 FSI (206kW)	04/10-03/18	3597	CGRA, CMTA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
4.2 V8 FSI (265kW)	01/11-03/18	4163	CGNA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
4.2 V8 TDI (250kW)	01/10-03/18	4134	CKDA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
TOURAN (1T1, 1T2)						
1.4 FSI (125kW)	11/06-05/10	1390	BLG	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Vehicle Id. No.1T-8-080001→
1.4 FSI (125kW), 1.4 TSI (103kW)	02/06-05/10	1390	BLG, BMY	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.4 FSI (125kW), 1.4 TSI EcoFuel (110kW)	11/06-05/10	1390	CAVB, CDGA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 TSI (103kW)	02/06-05/10	1390	BMY	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Type: 1T2; Vehicle Id. No.1T-8-080001→
1.4 TSI (103kW)	02/06-05/10	1390	CAVC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Type: 1T2
1.6 (75kW)	07/03-05/10	1595	BSF, BGU, BSE	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
1.6 FSI (85kW)	02/03-01/07	1598	BLF	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.9 TDI (66kW), 1.9 TDI (77kW)	08/03-05/10	1896	BXF, BRU, BXE, BXJ, BKC, BLS	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 EcoFuel (80kW)	02/06-05/09	1984	BSX	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 FSI (110kW)	10/03-01/07	1984	BVZ, AXW, BLR, BLX, BLY, BVY	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (125kW), 2.0 TDI 16V (103kW)	02/03-05/10	1968	BMM, BMN, CFJA, AZV, BKD	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 TDI (125kW)	12/05-05/10	1968	CFJA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.4 FSI (125kW), 1.4 TSI (103kW), 1.4 TSI EcoFuel (110kW)	02/06-05/10	1390	BMY, CAVC, CDGA, CAVB, BLG	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor

07-S036

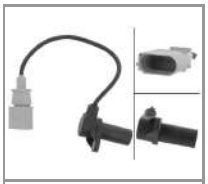
07-S044

07-S045

07-S182

07-S242

07-S243


07-S246

08-S016

08-S045

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

TOURAN (1T1, 1T2)						
1.6 (75kW)	07/03-05/10	1595	BSF, BGU, BSE	**08-S041**	**CA**	Fit. depth [mm]=42,6; Number of poles: 3; Active sensor
1.6 FSI (85kW)	02/03-01/07	1598	BLP, BAG, BLF	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.9 TDI (66kW), 1.9 TDI (74kW), 1.9 TDI (77kW)	02/03-05/10	1896	BXF, BKC, BRU, BXE, BXJ, AVQ, BLS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
2.0 EcoFuel (80kW)	02/06-05/09	1984	BSX	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
2.0 FSI (110kW)	10/03-01/07	1984	BVZ, AXW, BLR, BLX, BLY, BVY	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW), 2.0 TDI (125kW), 2.0 TDI 16V (103kW)	02/03-05/10	1968	BMN, CFJA, AZV, BKD	**08-S019**	**CA**	Cable L [mm]:245; 12/2006 →; Number of poles: 3; Active sensor
2.0 TDI (103kW)	12/05-05/10	1968	BMM	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
TOURAN (1T3)						
1.2 TSI (77kW)	05/10-05/15	1197	CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
1.4 TSI (103kW), 1.4 TSI (125kW), 1.4 TSI EcoFuel (110kW)	05/10-05/15	1390	CAVC, CTHB, CTHC, CDGA, CAVB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW)	05/10-05/15	1598	CAYB, CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (103kW), 2.0 TDI (125kW), 2.0 TDI (130kW), 2.0 TDI (81kW)	05/10-05/15	1968	CFJA, CFJB, CLCA, CFHC, CFHF	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.2 TSI (77kW)	05/10-05/15	1197	CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI (103kW), 1.4 TSI EcoFuel (110kW)	05/10-05/15	1390	CTHC, CDGA, CAVC	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI (125kW)	05/10-05/15	1390	CTHB, CAVB	**08-S016**	**CA**	→ 09/2012; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW)	05/10-05/15	1598	CAYB, CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (103kW), 2.0 TDI (125kW), 2.0 TDI (130kW), 2.0 TDI (81kW)	05/10-05/15	1968	CFJA, CFJB, CLCA, CFHC, CFHF	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
TOURAN (5T1)						
1.8 TSI (132kW)	11/15-	1798	CJSA	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
1.2 TSI (81kW)	05/15-	1197	CYVB	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TSI (110kW)	05/15-	1395	CZDA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.6 TDI (81kW)	05/15-05/16	1598	CRKB	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
1.8 TSI (132kW)	11/15-	1798	CJSA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (110kW)	05/15-	1968	DTSB, DFEA, DFGA	**08-S162**	**CA**	Fit. depth [mm]=24; Active sensor
TRANSPORTER / CARAVELLE Mk IV Bus (70B, 70C, 7DB, 7DK, 70J,						
2.5 TDI (111kW), 2.5 TDI (65kW), 2.5 TDI (75kW), 2.5 TDI Syncro (75kW)	09/95-04/03	2461	ACV, AHY, AJT, AXG, AXL, AYC, AYY, ACV, AUF	**07-S245**	**CR**	Cable L [mm]:150; Passive sensor
2.8 VR 6 (103kW)	11/95-04/00	2792	AES	**07-S006**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal
2.8 Syncro (103kW), 2.8 V6 (150kW), 2.8 VR 6 (103kW)	11/95-04/03	2792	AXK, AES, AMV	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor

07-S006

07-S182

07-S225

07-S245

08-S016

08-S019

08-S039

08-S041

08-S042

08-S077

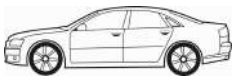
08-S078

08-S112

08-S145

08-S162

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm | ENGINE | OPTIMAL

TRANSPORTER Mk IV Van (70A, 70H, 7DA, 7DH)						
2.5 TDI (111kW), 2.5 TDI (65kW), 2.5 TDI (75kW)	09/95-04/03	2461	AHY, AJT, AXG, AYC, AYY, ACV, AUF	**07-S245**	**CR**	Cable L [mm]:150; Passive sensor
2.8 VR6 (103kW)	05/96-05/00	2792	AES	**07-S006**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal
2.8 VR6 (103kW), 2.8 VR6 (150kW)	05/96-04/03	2792	AXK, AES, AMV	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
TRANSPORTER Mk IV Platform/Chassis (70E, 70L, 70M, 7DE, 7DL,						
2.5 TDI (65kW), 2.5 TDI (75kW), 2.5 TDI Syncro (75kW)	09/95-04/03	2461	ACV, AJT, AXL, AYC, AYY, ACV, AUF	**07-S245**	**CR**	Cable L [mm]:150; Passive sensor
2.8 (103kW)	05/96-05/00	2792	AES	**07-S006**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal
2.8 (103kW), 2.8 VR6 (150kW)	05/96-04/03	2792	AES, AMV	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
MULTIVAN Mk V (7HM, 7HN, 7HF, 7EF, 7EM, 7EN)						
1.9 TDI (62kW), 1.9 TDI (75kW)	01/06-11/09	1896	BRR, BRS	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.9 TDI (63kW)	04/03-11/09	1896	AXC	**07-S038**	**CR**	Cable L [mm]:450; 06/2005 →; Number of poles: 3; Passive sensor
1.9 TDI (77kW)	04/03-11/09	1896	AXB	**07-S038**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
2.0 (85kW)	11/03-08/15	1984	AXA	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
2.0 BiTDI (132kW), 2.0 BiTDI 4motion (132kW), 2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (62kW), 2.0 TDI (75kW), 2.0 TDI (84kW), 2.0 TDI 4motion (100kW), 2.0 TDI 4motion (103kW)	09/09-08/15	1968	CAAC, CAAD, CAAE, CCHA, CCHB, CFCA, CAAA, CAAB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (84kW)	05/11-08/15	1968	CAAD	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
2.0 TSI (110kW), 2.0 TSI (150kW), 2.0 TSI 4motion (150kW)	05/11-08/15	1984	CJKA, CJKB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.5 TDI (120kW), 2.5 TDI (128kW), 2.5 TDI (96kW), 2.5 TDI 4motion (128kW), 2.5 TDI 4motion (96kW)	04/03-11/09	2461	AXE, BNZ, BPC, BLJ, AXD	**07-S106**	**CR**	Cable L [mm]:319; Number of poles: 3; Passive sensor
3.2 V6 (173kW), 3.2 V6 4motion (173kW)	02/04-12/09	3189	BKK	**07-S084**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor
1.9 TDI (62kW), 1.9 TDI (75kW)	01/06-11/09	1896	BRR, BRS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.7H-6-000001, 7J-6-000001→; Vehicle Id. No.→7H-6-200000, 7J-6-050000
1.9 TDI (62kW), 1.9 TDI (75kW)	01/06-11/09	1896	BRR, BRS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.7H-7-000001, 7J-7-000001→; Vehicle Id. No.→7H-7-200000, 7J-7-040000
1.9 TDI (62kW), 1.9 TDI (75kW)	01/06-11/09	1896	BRR, BRS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.7H-8-000001, 7J-8-000001→; Vehicle Id. No.→7H-8-200000, 7J-8-030000

07-S006

07-S036

07-S038

07-S044

07-S084

07-S106

07-S182

07-S225

07-S245

08-S042

08-S077

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

MULTIVAN Mk V (7HM, 7HN, 7HF, 7EF, 7EM, 7EN)						
1.9 TDI (62kW), 1.9 TDI (75kW)	01/06-11/09	1896	BRR, BRS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.7H-9-000001, 7J-9-000001→; Vehicle Id. No.→7H-9-200000, 7J-9-020000
1.9 TDI (63kW)	04/03-11/09	1896	AXC	**08-S018**	**CA**	Cable L [mm]:358; 06/2005 →; Number of poles: 3; Active sensor
1.9 TDI (77kW)	04/03-11/09	1896	AXB	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
2.0 (85kW)	11/03-08/15	1984	AXA	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
2.0 BiTDI (132kW), 2.0 BiTDI 4motion (132kW), 2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (62kW), 2.0 TDI (75kW), 2.0 TDI (84kW), 2.0 TDI 4motion (100kW), 2.0 TDI 4motion (103kW)	09/09-08/15	1968	CAAC, CAAD, CAAE, CCHA, CCHB, CFCA, CAAA, CAAB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TSI (110kW), 2.0 TSI (150kW), 2.0 TSI 4motion (150kW)	05/11-08/15	1984	CJKA, CJKB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.5 TDI (120kW), 2.5 TDI (128kW), 2.5 TDI (96kW), 2.5 TDI 4motion (128kW), 2.5 TDI 4motion (96kW)	04/03-11/09	2461	AXE, BNZ, BPC, BLJ, AXD	**08-S095**	**CA**	Fit. depth [mm]=35,7
3.2 V6 (170kW), 3.2 V6 (173kW), 3.2 V6 4motion (173kW)	02/04-12/09	3189	BDL, BKK	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
TRANSPORTER / CARAVELLE Mk V Bus (7HB, 7HJ, 7EB, 7EJ)						
1.9 TDI (62kW), 1.9 TDI (75kW)	01/06-11/09	1896	BRR, BRS	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.9 TDI (63kW), 1.9 TDI (77kW)	04/03-11/09	1896	AXB, AXC	**07-S038**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
2.0 (85kW)	11/03-08/15	1984	AXA	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
2.0 BiTDI (132kW), 2.0 BiTDI 4motion (132kW), 2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (62kW), 2.0 TDI (75kW), 2.0 TDI (84kW), 2.0 TDI 4motion (100kW), 2.0 TDI 4motion (103kW)	09/09-08/15	1968	CAAC, CAAD, CAAE, CCHA, CCHB, CFCA, CAAA, CAAB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (84kW)	05/11-08/15	1968	CAAD	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
2.0 TSI (110kW), 2.0 TSI (150kW), 2.0 TSI 4motion (150kW)	05/11-08/15	1984	CJKA, CJKB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.5 TDi (120kW), 2.5 TDI (128kW), 2.5 TDI (96kW), 2.5 TDI 4motion (128kW), 2.5 TDI 4motion (96kW)	04/03-11/09	2461	AXD, AXE, BLJ, BNZ, BPC, AXD, AXE	**07-S106**	**CR**	Cable L [mm]:319; Number of poles: 3; Passive sensor
3.2 V6 (173kW), 3.2 V6 4motion (173kW)	11/03-12/09	3189	BKK	**07-S084**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor
1.9 TDI (62kW), 1.9 TDI (75kW)	01/06-11/09	1896	BRR, BRS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.7H-6-000001, 7J-6-000001→; Vehicle Id. No.→7H-6-200000, 7J-6-050000

07-S036

07-S038

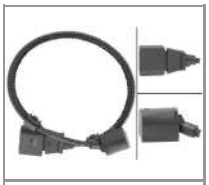
07-S044

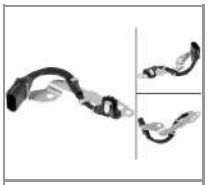
07-S084

07-S106

07-S182

07-S225


08-S018


08-S039

08-S042

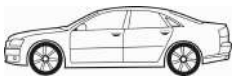
08-S045

08-S077

08-S095

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.



ccm

ENGINE

OPTIMAL

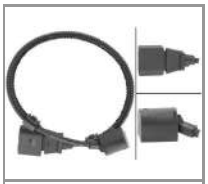
TRANSPORTER / CARAVELLE Mk V Bus (7HB, 7HJ, 7EB, 7EJ)						
1.9 TDI (62kW), 1.9 TDI (75kW)	01/06-11/09	1896	BRR, BRS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.7H-7-000001, 7J-7-000001→; Vehicle Id. No.→7H-7-200000, 7J-7-040000
1.9 TDI (62kW), 1.9 TDI (75kW)	01/06-11/09	1896	BRR, BRS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.7H-8-000001, 7J-8-000001→; Vehicle Id. No.→7H-8-200000, 7J-8-030000
1.9 TDI (62kW), 1.9 TDI (75kW)	01/06-11/09	1896	BRR, BRS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.7H-9-000001, 7J-9-000001→; Vehicle Id. No.→7H-9-200000, 7J-9-020000
1.9 TDI (63kW), 1.9 TDI (77kW)	04/03-11/09	1896	AXB, AXC	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
2.0 (85kW)	11/03-08/15	1984	AXA	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
2.0 BiTDI (132kW), 2.0 BiTDI 4motion (132kW), 2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (62kW), 2.0 TDI (75kW), 2.0 TDI (84kW), 2.0 TDI 4motion (100kW), 2.0 TDI 4motion (103kW)	09/09-08/15	1968	CAAC, CAAD, CAAE, CCHA, CCHB, CFCA, CAAA, CAAB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TSI (110kW), 2.0 TSI (150kW), 2.0 TSI 4motion (150kW)	05/11-08/15	1984	CJKA, CJKB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.5 TDi (120kW)	11/03-11/09	2461	BLJ	**08-S095**	**CA**	01/2006 →; Fit. depth [mm]=35,7; Type: Caravelle
2.5 TDi (120kW), 2.5 TDI (128kW), 2.5 TDI (96kW), 2.5 TDI 4motion (128kW), 2.5 TDI 4motion (96kW)	04/03-11/09	2461	AXD, AXE, BLJ, BNZ, BPC, AXD, AXE	**08-S095**	**CA**	05/2007 →; Fit. depth [mm]=35,7; Type: California
2.5 TDi (120kW), 2.5 TDI (96kW), 2.5 TDI 4motion (96kW)	04/03-11/09	2461	AXD, BLJ, BNZ, AXD, AXE	**08-S095**	**CA**	Fit. depth [mm]=35,7; Type: Transporter Shuttle
2.5 TDI (128kW)	04/03-11/09	2461	BPC, AXE	**08-S095**	**CA**	07/2004 →; Fit. depth [mm]=35,7; Type: Transporter Shuttle
2.5 TDI (128kW), 2.5 TDI (96kW), 2.5 TDI 4motion (128kW), 2.5 TDI 4motion (96kW)	04/03-11/09	2461	AXD, AXE, BNZ, BPC, AXD, AXE	**08-S095**	**CA**	Fit. depth [mm]=35,7; Type: Caravelle
3.2 4motion (170kW), 3.2 V6 (170kW), 3.2 V6 (173kW), 3.2 V6 4motion (173kW)	11/03-12/09	3189	BDL, BKK	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
TRANSPORTER Mk V Van (7HA, 7HH, 7EA, 7EH)						
1.9 TDI (62kW), 1.9 TDI (75kW)	01/06-11/09	1896	BRR, BRS	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.9 TDI (63kW), 1.9 TDI (77kW)	04/03-11/09	1896	AXB, AXC	**07-S038**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
2.0 (85kW)	11/03-08/15	1984	AXA	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
2.0 BiTDI (132kW), 2.0 BiTDI 4motion (132kW), 2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (62kW), 2.0 TDI (75kW), 2.0 TDI (84kW), 2.0 TDI 4motion (100kW), 2.0 TDI 4motion (103kW)	09/09-08/15	1968	CAAC, CAAD, CAAE, CCHA, CCHB, CFCA, CAAA, CAAB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (84kW)	05/11-08/15	1968	CAAD	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal

07-S036

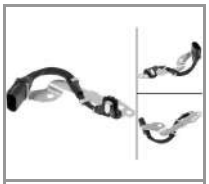
07-S038

07-S044

07-S182



08-S018



08-S039

08-S042

08-S045

08-S077

08-S095

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

TRANSPORTER Mk V Van (7HA, 7HH, 7EA, 7EH)						
2.0 TSI (110kW), 2.0 TSI (150kW), 2.0 TSI 4motion (150kW)	05/11-08/15	1984	CJKA, CJKB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.5 TDI (128kW), 2.5 TDI (96kW), 2.5 TDI 4motion (128kW), 2.5 TDI 4motion (96kW)	04/03-11/09	2461	AXE, BPC, BNZ, AXD	**07-S106**	**CR**	Cable L [mm]:319; Number of poles: 3; Passive sensor
3.2 4motion (173kW), 3.2 V6 (173kW)	11/03-11/09	3189	BKK	**07-S084**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor
1.9 TDI (62kW), 1.9 TDI (75kW)	01/06-11/09	1896	BRR, BRS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.7H-6-000001, 7J-6-000001→; Vehicle Id. No.→7H-6-200000, 7J-6-050000
1.9 TDI (62kW), 1.9 TDI (75kW)	01/06-11/09	1896	BRR, BRS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.7H-7-000001, 7J-7-000001→; Vehicle Id. No.→7H-7-200000, 7J-7-040000
1.9 TDI (62kW), 1.9 TDI (75kW)	01/06-11/09	1896	BRR, BRS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.7H-8-000001, 7J-8-000001→; Vehicle Id. No.→7H-8-200000, 7J-8-030000
1.9 TDI (62kW), 1.9 TDI (75kW)	01/06-11/09	1896	BRR, BRS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.7H-9-000001, 7J-9-000001→; Vehicle Id. No.→7H-9-200000, 7J-9-020000
1.9 TDI (63kW), 1.9 TDI (77kW)	04/03-11/09	1896	AXB, AXC	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
2.0 (85kW)	11/03-08/15	1984	AXA	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
2.0 BiTDI (132kW), 2.0 BiTDI 4motion (132kW), 2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (62kW), 2.0 TDI (75kW), 2.0 TDI (84kW), 2.0 TDI 4motion (100kW), 2.0 TDI 4motion (103kW)	09/09-08/15	1968	CAAC, CAAD, CAAE, CCHA, CCHB, CFCA, CAAA, CAAB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TSI (110kW), 2.0 TSI (150kW), 2.0 TSI 4motion (150kW)	05/11-08/15	1984	CJKA, CJKB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.5 TDI (128kW), 2.5 TDI (96kW), 2.5 TDI 4motion (128kW), 2.5 TDI 4motion (96kW)	04/03-11/09	2461	AXE, BPC, BNZ, AXD	**08-S095**	**CA**	Fit. depth [mm]=35,7
3.2 4motion (170kW), 3.2 4motion (173kW), 3.2 V6 (170kW), 3.2 V6 (173kW)	04/03-11/09	3189	CFLA, BDL, BKK	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
TRANSPORTER Mk V Platform/Chassis (7JD, 7JE, 7JL, 7JY, 7JZ,						
1.9 TDI (62kW), 1.9 TDI (75kW)	01/06-11/09	1896	BRR, BRS	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.9 TDI (63kW), 1.9 TDI (77kW)	04/03-11/09	1896	AXB, AXC	**07-S038**	**CR**	Cable L [mm]:450; Number of poles: 3; Passive sensor
2.0 (85kW)	11/03-05/13	1984	AXA	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
2.0 BiTDI (132kW), 2.0 BiTDI 4motion (132kW), 2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (62kW), 2.0 TDI (75kW), 2.0 TDI (84kW), 2.0 TDI 4motion (100kW), 2.0 TDI 4motion (103kW)	09/09-08/15	1968	CAAC, CAAD, CAAE, CCHA, CCHB, CFCA, CAAA, CAAB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor

07-S036

07-S038

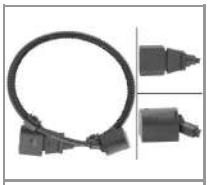
07-S044

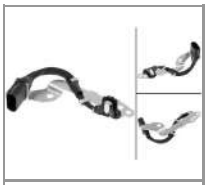
07-S084

07-S106

07-S182

07-S225


08-S018


08-S039

08-S042

08-S045

08-S077

08-S095

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

TRANSPORTER Mk V Platform/Chassis (7JD, 7JE, 7JL, 7JY, 7JZ,						
2.0 TDI (84kW)	05/11-08/15	1968	CAAD	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
2.0 TSI (110kW)	07/12-08/15	1984	CJKB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.5 TDI (128kW), 2.5 TDI (96kW), 2.5 TDI 4motion (128kW), 2.5 TDI 4motion (96kW)	04/03-11/09	2461	AXE, BPC, BNZ, AXD	**07-S106**	**CR**	Cable L [mm]:319; Number of poles: 3; Passive sensor
3.2 V6 (173kW)	08/03-05/06	3189	BKK	**07-S084**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor
1.9 TDI (62kW), 1.9 TDI (75kW)	01/06-11/09	1896	BRR, BRS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.7H-6-000001, 7J-6-000001→; Vehicle Id. No.→7H-6-200000, 7J-6-050000
1.9 TDI (62kW), 1.9 TDI (75kW)	01/06-11/09	1896	BRR, BRS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.7H-7-000001, 7J-7-000001→; Vehicle Id. No.→7H-7-200000, 7J-7-040000
1.9 TDI (62kW), 1.9 TDI (75kW)	01/06-11/09	1896	BRR, BRS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.7H-8-000001, 7J-8-000001→; Vehicle Id. No.→7H-8-200000, 7J-8-030000
1.9 TDI (62kW), 1.9 TDI (75kW)	01/06-11/09	1896	BRR, BRS	**08-S077**	**CA**	Cable L [mm]:250; Active sensor; Vehicle Id. No.7H-9-000001, 7J-9-000001→; Vehicle Id. No.→7H-9-200000, 7J-9-020000
1.9 TDI (63kW), 1.9 TDI (77kW)	04/03-11/09	1896	AXB, AXC	**08-S018**	**CA**	Cable L [mm]:358; Number of poles: 3; Active sensor
2.0 (85kW)	11/03-05/13	1984	AXA	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
2.0 BiTDI (132kW), 2.0 BiTDI 4motion (132kW), 2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (62kW), 2.0 TDI (75kW), 2.0 TDI (84kW), 2.0 TDI 4motion (100kW), 2.0 TDI 4motion (103kW)	09/09-08/15	1968	CAAC, CAAD, CAAE, CCHA, CFCA, CAAA, CAAB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TSI (110kW)	07/12-08/15	1984	CJKB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
2.5 TDI (128kW), 2.5 TDI (96kW), 2.5 TDI 4motion (128kW), 2.5 TDI 4motion (96kW)	04/03-11/09	2461	AXE, BPC, BNZ, AXD	**08-S095**	**CA**	Fit. depth [mm]=35,7
3.2 V6 (170kW), 3.2 V6 (173kW)	08/03-11/09	3189	BDL, BKK	**08-S042**	**CA**	Fit. depth [mm]=22,5; Number of poles: 3; Active sensor
CARAVELLE Mk VI (SGF, SGM, SGN, SHM, SHN)						
2.0 TDI (103kW), 2.0 TDI (132kW), 2.0 TDI (75kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (132kW)	04/15-12/19	1968	CFCA, CAAB, CAAC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TSI (110kW), 2.0 TSI (150kW), 2.0 TSI 4motion (150kW)	04/15-07/19	1984	CJKA, CJKB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TDI (103kW), 2.0 TDI (132kW), 2.0 TDI (75kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (132kW)	04/15-12/19	1968	CFCA, CAAB, CAAC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor

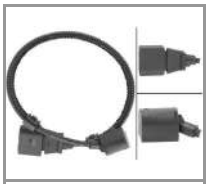
07-S044

07-S084

07-S106

07-S182

07-S225


08-S018

08-S039

08-S042

08-S045

08-S077

08-S095

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

TRANSPORTER / CARAVELLE Mk VI Bus (SGB, SGJ, SHB, SHJ)						
2.0 TDI (103kW), 2.0 TDI (132kW), 2.0 TDI (62kW), 2.0 TDI (75kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (132kW)	04/15-12/19	1968	CAAC, CFCA, CAAA, CAAB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TSI (110kW), 2.0 TSI (150kW), 2.0 TSI 4motion (150kW)	04/15-07/19	1984	CJKA, CJKB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TDI (103kW), 2.0 TDI (132kW), 2.0 TDI (62kW), 2.0 TDI (75kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (132kW)	04/15-12/19	1968	CAAC, CFCA, CXGB, CAAA, CAAB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
TRANSPORTER Mk VI Van (SGA, SGH, SHA, SHH)						
2.0 TDI (103kW), 2.0 TDI (132kW), 2.0 TDI (62kW), 2.0 TDI (75kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (132kW)	04/15-12/19	1968	CAAC, CFCA, CAAA, CAAB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TSI (110kW), 2.0 TSI (150kW), 2.0 TSI 4motion (150kW)	04/15-07/19	1984	CJKA, CJKB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TDI (103kW), 2.0 TDI (132kW), 2.0 TDI (62kW), 2.0 TDI (75kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (132kW)	04/15-12/19	1968	CAAC, CFCA, CAAA, CAAB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
TRANSPORTER Mk VI Platform/Chassis (SFD, SFE, SFL, SFZ, SJD,						
2.0 TDI (103kW), 2.0 TDI (132kW), 2.0 TDI (62kW), 2.0 TDI (75kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (132kW)	04/15-11/19	1968	CAAC, CFCA, CAAA, CAAB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TSI (110kW)	04/15-06/19	1984	CJKB	**07-S225**	**CR**	Fit. depth [mm]=33,2; Active sensor
2.0 TDI (103kW), 2.0 TDI (132kW), 2.0 TDI (62kW), 2.0 TDI (75kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (132kW)	04/15-11/19	1968	CAAC, CFCA, CAAA, CAAB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
UP! (121, 122, BL1, BL2, BL3, 123)						
1.0 (44kW), 1.0 (55kW)	08/11-08/20	999	CHYB, CWRA, DAFA, CHYA, CHYE	**07-S241**	**CR**	Fit. depth [mm]=20,5; for PR: 7L3; Active sensor
1.0 (44kW), 1.0 (55kW), 1.0 EcoFuel (50kW)	08/11-08/20	999	CHYB, CPGA, CWRA, DAFA, CHYA, CHYE	**07-S240**	**CR**	Fit. depth [mm]=13,5; for PR: 7L6; Active sensor; Ⓐ
1.0 (44kW), 1.0 (55kW), 1.0 EcoFuel (50kW)	08/11-08/20	999	CHYB, CPGA, CWRA, DAFA, CHYA, CHYE	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
VENTO (1H2)						
1.6 (74kW)	10/94-09/98	1595	AFT	**07-S079**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
1.6 (74kW)	10/94-09/98	1595	AEK	**07-S158**	**CR**	Cable L [mm]:500; → 12/1995; Passive sensor
1.9 TDI (66kW), 1.9 TDI (81kW)	09/93-09/98	1896	AHU, AFN, 1Z	**07-S086**	**CR**	Cable L [mm]:530; Number of poles: 3; Passive sensor
2.0 (85kW), 2.0 GL (79kW)	11/91-09/98	1984	AGG, AEP, ADY	**07-S079**	**CR**	Cable L [mm]:505; Number of poles: 3; Passive sensor
2.8 VR6 (120kW), 2.8 VR6 (128kW)	01/92-09/98	2792	AAA	**07-S006**	**CR**	Cable L [mm]:335; Number of poles: 3; Passive sensor; with seal
VOYAGE (5U4, 5U2, 5U6, 5UG)						
1.0 Flex (56kW)	07/08-	999	CPBA, CCNA	**08-S016**	**CA**	10/2008 → 07/2012; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor

07-S006

07-S079

07-S086

07-S158

07-S182

07-S225

07-S240

07-S241

08-S016

08-S112

08-S145

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

OPTIMAL®

	ccm	ENGINE	OPTIMAL		
VOYAGE (5U4, 5U2, 5U6, 5UG)					
1.6 Flex (74kW)	07/08-	1598	CFZA, CCRA	**08-S016**	**CA**	10/2008 → 07/2012; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
XL1 (6Z!)					
0.8 TDI E-Hybrid (35kW)	02/14-	829	CSCA	**07-S241**	**CR**	Fit. depth [mm]=20,5; Active sensor
SHARAN VAN (7N1, 7N2)					
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (125kW)	05/10-11/15	1968	CFGB, CFFA, CFFB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TSI (147kW)	12/10-11/15	1984	CCZA	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.4 TSI (110kW)	05/10-11/15	1390	CTHA, CAVA	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
2.0 TDI (100kW), 2.0 TDI (103kW), 2.0 TDI (125kW)	05/10-11/15	1968	CFGB, CFFA, CFFB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TSI (147kW)	12/10-11/15	1984	CCZA	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
TIGUAN VAN (5N_)					
1.4 TSI (118kW), 1.4 TSI 4motion (118kW)	09/12-07/18	1390	CTHD	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
1.4 TSI (90kW)	08/10-05/11	1390	CAXA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (103kW), 2.0 TDI (81kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (125kW), 2.0 TDI 4motion (130kW)	11/07-07/18	1968	CFFB, CFFD, CFGB, CFGC, CLJA, CBAB, CFFB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TSI 4motion (125kW), 2.0 TSI 4motion (147kW), 2.0 TSI 4motion (155kW)	11/09-07/18	1984	CCZC, CCZA, CCZB	**07-S218**	**CR**	Fit. depth [mm]=33,5; Passive sensor
1.4 TSI (110kW)	05/08-05/10	1390	CAVA	**08-S145**	**CA**	Fit. depth [mm]=24; Active sensor
1.4 TSI (118kW), 1.4 TSI (90kW), 1.4 TSI 4motion (118kW)	08/10-07/18	1390	CAXA, CTHD	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
2.0 TDI (103kW), 2.0 TDI (81kW), 2.0 TDI 4motion (103kW), 2.0 TDI 4motion (125kW), 2.0 TDI 4motion (130kW)	11/07-07/18	1968	CFFB, CFFD, CFGB, CFGC, CLJA, CBAB, CFFB	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TSI 4motion (125kW), 2.0 TSI 4motion (147kW), 2.0 TSI 4motion (155kW)	11/09-07/18	1984	CCZC, CCZA, CCZB	**08-S045**	**CA**	Fit. depth [mm]=24; Number of poles: 3; Active sensor
TOURAN VAN (1T1, 1T2)					
1.9 TDI (66kW), 1.9 TDI (77kW)	08/03-05/10	1896	BKC, BXE, BXJ, BRU, BXF	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
2.0 EcoFuel (80kW)	02/06-11/06	1984	BSX	**07-S045**	**CR**	Cable L [mm]:215; Number of poles: 3; Passive sensor; with seal
2.0 FSI (110kW)	05/04-01/07	1984	BLR, BLX, BLY, BVY, BVZ	**07-S044**	**CR**	Cable L [mm]:250; Number of poles: 3; Passive sensor; with seal
2.0 TDI (100kW), 2.0 TDi (103kW)	02/03-05/10	1968	BMM, AZV, BKD	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
FSI (85kW)	02/03-11/06	1598	BLF	**07-S036**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; with screw
1.9 TDI (66kW), 1.9 TDI (74kW), 1.9 TDI (77kW)	08/03-05/10	1896	BKC, BRU, BXE, BXJ, AVQ, BXF	**08-S077**	**CA**	Cable L [mm]:250; Active sensor

07-S036

07-S044

07-S045

07-S182

07-S218

07-S241

08-S016

08-S045

08-S077

08-S112

08-S145

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ccm | ENGINE | OPTIMAL

TOURAN VAN (1T1, 1T2)						
2.0 EcoFuel (80kW)	02/06-11/06	1984	BSX	**08-S039**	**CA**	Cable L [mm]:135; Number of poles: 3; Active sensor
2.0 FSI (110kW)	05/04-01/07	1984	BLR, BLX, BLY, BVY, BVZ	**08-S078**	**CA**	Fit. depth [mm]=24; Active sensor
2.0 TDI (100kW)	02/03-05/10	1968	AZV	**08-S019**	**CA**	Cable L [mm]:245; 12/2006 →; Number of poles: 3; Active sensor
2.0 TDi (103kW)	08/03-05/10	1968	BKD, BMM	**08-S077**	**CA**	Cable L [mm]:250; Active sensor
FSI (85kW)	02/03-11/06	1598	BLP, BAG, BLF	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
TOURAN VAN (1T3)						
1.2 TSI (77kW)	05/10-05/15	1197	CBZB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor; Ⓐ
1.4 TSI (103kW), 1.4 TSI (125kW), 1.4 TSi EcoFuel (110kW)	05/10-05/15	1390	CAVC, CTHB, CTHC, CDGA, CAVB	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW)	05/10-05/15	1598	CAYB, CAYC	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
2.0 TDI (103kW), 2.0 TDi (125kW)	05/10-05/15	1968	CFHC, CFJA	**07-S182**	**CR**	Fit. depth [mm]=13,3; Number of poles: 3; Active sensor
1.2 TSI (77kW)	05/10-05/15	1197	CBZB	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI (103kW), 1.4 TSi EcoFuel (110kW)	05/10-05/15	1390	CTHC, CDGA, CAVC	**08-S016**	**CA**	Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.4 TSI (125kW)	05/10-05/15	1390	CTHB, CAVB	**08-S016**	**CA**	→ 09/2012; Fit. depth [mm]=24,3; Number of poles: 3; Active sensor
1.6 TDI (66kW), 1.6 TDI (77kW)	05/10-05/15	1598	CAYB, CAYC	**08-S112**	**CA**	Cable L [mm]:260; Active sensor
2.0 TDI (103kW), 2.0 TDi (125kW)	05/10-05/15	1968	CFHC, CFJA	**08-S112**	**CA**	Cable L [mm]:260; Active sensor

07-S182

08-S016

08-S019

08-S039

08-S077

08-S078

08-S112

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

ABARTH

55242637	08-S115

ALFA ROMEO

0000046437264	07-S173
0000060814769	07-S173
46437264	07-S173
46446873	07-S173
46469866	07-S164
46469912	08-S046
46481639	07-S173
46481640	08-S021
46798345	07-S174
46798352	07-S099
46798363	07-S105
46798364	08-S157
46798365	08-S109
46798368	08-S115
46811121	08-S115
46815160	07-S130
55187973	08-S010
55201874	08-S109
55201874	08-S157
55216241	08-S109
55216243	08-S157
55228528	08-S115
55239747	07-S251
55242637	08-S115
55555806	07-S180
60808895	07-S250
60814589	07-S164
60814769	07-S173
71739685	07-S118
73502752	07-S059
K68070491AB	08-S115

AUDI

021906433E	07-S047
021957147	07-S084
022957147A	07-S084
028907319B	07-S086
030907601C	08-S016
030907601E	08-S016
030907601F	08-S016
030907901D	08-S016
030957147A	07-S224
030957147AA	07-S224
030957147AB	07-S224
030957147E	07-S224
030957147J	07-S224
030957147M	07-S224
030957147N	07-S224
036906433	07-S036
036906433A	07-S036
036906433B	07-S235

AUDI

036906433E	07-S036
036907601	08-S017
036907601A	08-S017
036907601B	08-S017
036907601C	08-S017
036907601D	08-S017
036907601E	08-S017
038906433A	08-S161
038907319A	07-S080
038907319D	07-S038
038907319E	07-S082
038907319F	07-S080
038907319J	07-S038
038957147A	08-S018
038957147C	07-S080
038957147D	07-S038
038957147F	07-S038
038957147G	08-S018
03C906433E	07-S182
03G957147	08-S077
03G957147A	08-S019
03G957147B	08-S077
03G957147C	08-S019
03L907601	08-S112
03L957147	08-S112
03L957147A	08-S112
045906433A	07-S036
045907319A	07-S040
045957147	07-S040
045957147A	08-S018
045957147B	08-S018
045957147C	07-S040
045957147D	08-S077
04C907601	08-S145
04C907601A	08-S145
04L906433B	07-S241
04L907601	08-S162
050906433	07-S041
058905161B	08-S043
059906433C	07-S242
059906433F	07-S243
059906433J	07-S243
06A905161A	08-S042
06A905161B	08-S039
06A905161C	08-S039
06A906433A	07-S043
06A906433B	07-S045
06A906433C	07-S042
06A906433E	07-S043
06A906433F	07-S087
06A906433G	07-S045
06A906433K	07-S044

AUDI

06A906433L	07-S045
06A906433N	07-S045
06B905163A	08-S041
06C905163B	08-S078
06E905163	08-S099
06E906433	07-S244
06H905163A	08-S045
06H905163B	08-S045
06H906433	07-S218
06H906433C	07-S225
06H906433D	07-S225
070907601A	08-S095
070907601B	08-S095
071957147	07-S046
076906433	08-S077
077905381C	07-S141
077905381E	07-S141
077905381F	07-S081
077905381K	07-S246
078905161C	08-S163
078906433	07-S097
078906433A	07-S046
078906433B	07-S047
078906433F	07-S216
07K906433B	07-S161
07L905163	08-S045
07L905163A	08-S045
07L905163B	08-S045
07L905163C	08-S045
090307601E	08-S016

BMW

0416414	07-S195
12141247218	07-S050
12141247219	08-S057
12141247258	08-S057
12141247259	07-S050
12141433264	07-S248
12141435350	08-S004
12141435351	08-S003
12141435352	08-S005
12141438081	08-S004
12141438082	08-S003
12141438083	08-S005
12141703221	08-S001
12141703277	07-S001
12141709616	07-S002
12141715030	07-S049
12141720854	07-S049
12141726590	08-S002
12141727554	07-S048
12141742629	07-S172
12141743072	08-S164

BMW

12147506273	08-S003
12147506926	08-S165
12147518628	08-S003
12147539165	08-S004
12147539166	08-S005
12147539172	08-S165
1247218	07-S050
1247219	08-S057
1247258	08-S057
1247259	07-S050
13620416414	07-S195
13622247926	07-S116
13627525014	08-S006
13627525015	07-S003
13627546660	08-S006
13627548660	07-S039
13627548994	07-S004
13627548995	07-S195
13627558518	08-S006
13627561753	07-S091
13627566052	08-S073
13627570191	08-S073
13627588095	08-S073
13627594040	08-S006
13627594047	07-S039
13627787192	07-S098
13627791127	08-S034
13627792256	08-S007
13627794646	08-S148
13627803093	08-S153
13627805188	07-S230
13627809334	07-S098
13627839138	07-S172
1433264	07-S248
1435350	08-S004
1435351	08-S003
1435352	08-S005
1438081	08-S004
1438082	08-S003
1438083	08-S005
1703221	08-S001
1703277	07-S001
1709616	07-S002
1715030	07-S049
1720854	07-S049
1726590	08-S002
1727554	07-S048
1742629	07-S172
1743072	08-S164
2247926	07-S116
7506273	08-S003
7506926	08-S165

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

BMW

7518628	08-S003
7525014	08-S006
7525015	07-S003
7538001	07-S091
7539165	08-S004
7539166	08-S005
7539172	08-S165
7546660	08-S006
7548660	07-S039
7548994	07-S004
7548995	07-S195
7558518	08-S006
7561753	07-S091
75617538001	07-S091
7566052	08-S073
7570191	08-S073
7588095	08-S073
7594040	08-S006
7594047	07-S039
7787192	07-S098
7791127	08-S034
7792256	08-S007
7794646	08-S148
7803093	08-S153
7805188	07-S230
7809334	07-S098
7839138	07-S172

CHEVROLET

01249089	07-S226
10456042	07-S176
10456200	07-S176
10456256	07-S176
10456506	08-S088
10456532	07-S176
10456542	07-S176
10456572	07-S176
10456607	07-S176
10456672	07-S176
1249089	07-S226
12555566	07-S008
12560228	07-S008
12562910	07-S176
12566847	08-S093
12569210	07-S176
12585545	08-S072
12588992	07-S127
12592250	08-S093
12596851	07-S176
12608424	08-S102
12613030	07-S110
12789959	07-S118
25182450	07-S166

CHEVROLET

25185281	08-S160
25190563	08-S160
25195551	07-S226
25195555	08-S137
25195556	08-S138
55216241	08-S109
55562744	07-S119
55565708	08-S137
55565709	08-S138
55566932	08-S156
55571977	08-S055
55571994	07-S226
6235751	08-S137
90506101	08-S074
9118140	08-S132
9198639	07-S111
93176039	08-S074
93243251	07-S061
93310500	08-S054
93342146	07-S173
96253542	07-S166
96253544	08-S091
96325867	08-S106
96325868	07-S183
96434780	07-S166

CHRYSLER

04609089AC	07-S132
04686353	08-S064
04897023AA	08-S071
05016736AA	07-S132
05029808AD	08-S105
05269873AB	07-S184
4609086AF	07-S132
4609089AB	07-S132
4609089AC	07-S132
4609089AD	07-S132
4609089AF	07-S132
4609089AG	07-S132
4686353	08-S064
4897023AA	08-S071
5016736AA	07-S132
5029808AD	08-S105
5033308AB	08-S100
5101122AA	08-S013
5235377	07-S014
5269703	07-S014
53010615AA	08-S071
53010615AB	08-S071
55242637	08-S115
56027865	07-S015
56027865AB	07-S015
56027866	07-S015

CHRYSLER

56027867	07-S015
56027867AB	07-S015
56028133AB	08-S081
56028136	07-S131
56028136AB	07-S131
56028136AC	07-S131
56028136AD	07-S131
56028137	07-S131
56028137AB	07-S131
56028137AC	07-S131
56028666AA	07-S131
56028666AB	07-S131
56041020	08-S071
56041584AE	08-S081
56041584AF	08-S081
56041819AA	07-S015
56041820AA	07-S015

CITROËN

1131J7	07-S252
19204A	07-S028
19205T	07-S029
19207N	07-S070
19207V	08-S023
19208S	07-S030
19209C	07-S137
1920AV	07-S067
1920AW	07-S031
1920C3	07-S068
1920CP	07-S138
1920EH	07-S139
1920EJ	08-S147
1920EN	07-S094
1920EW	07-S135
1920FP	07-S094
1920FY	08-S023
1920GJ	07-S108
1920GQ	08-S047
1920HV	08-S066
1920HW	07-S223
1920J5	07-S028
1920LR	07-S091
1920LS	08-S073
1920LV	07-S054
1920NP	08-S066
1920PW	07-S102
1920QN	08-S023
1920QZ	08-S174
1920SR	08-S109
1920T	08-S109
1920T6	07-S068
1920TS	08-S109
1920W9	07-S068

CITROËN

1920Y9	07-S069
1920Z3	07-S028
2529S8	07-S236
591881	07-S068
591887	07-S068
591890	07-S068
91541075	07-S068
96037097	07-S068
96068168	07-S068
9608517080	07-S028
9622262480	07-S028
9625423880	07-S029
96285598	08-S023
96285599	08-S023
9632400580	07-S070
9632889780	07-S030
9635732980	07-S137
9637220880	07-S139
9637465980	07-S031
9637466080	07-S067
9637466980	07-S139
9637499180	08-S147
9639999880	07-S031
9640627780	07-S094
9643695780	07-S108
9644549280	08-S047
9646823380	07-S094
9664387380	07-S102
9664430980	08-S174
9664893880	07-S108
9675323280	07-S231
9677539480	07-S265
9803788880	07-S231
V755079880	08-S073
V756605280	08-S073
V757019180	08-S073
V758809580	08-S073

DACIA

237310135R	07-S264
237310776R	08-S044
6001548175	07-S027
7700101969	07-S027
8200285798	08-S076
8200373588	07-S073
8200396919	07-S027
8200434068	07-S073
8200436025	07-S027
8200643171	07-S024
8200647366	07-S159
8200647554	07-S018
8200681385	08-S044
8200688406	07-S026

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

DACIA

8200746592	07-S234
8200885209	07-S146
8200963886	08-S044

DAEWOO

0021539528	08-S012
10456506	08-S088
10456515	07-S062
471Q2L3813801	08-S010
96183235	07-S150
96253542	07-S166
96253544	08-S091
96325867	08-S106
96325868	07-S183
96418382	07-S062
96434780	07-S166

DODGE

05029808AD	08-S105
5029808AD	08-S105
5033308AB	08-S100
5235377	07-S014
5269703	07-S014
5269873	07-S184
56041584AF	08-S081

FIAT

0000046474583	07-S148
0000060814589	07-S164
0000060814769	07-S173
0046437264	07-S173
0046470477	07-S164
112685	08-S010
1920C3	07-S068
1920EN	07-S094
1920W9	07-S068
46411427	07-S069
46417650	07-S167
46437264	07-S173
46442091	07-S136
46446873	07-S173
46469866	07-S164
46470477	07-S164
46472687	07-S164
46474583	07-S148
46479456	07-S191
46479975	07-S136
46481306	08-S166
46481639	07-S173
46481640	08-S021
46538536	07-S135
46754538	07-S148
46754539	07-S148
46764212	07-S167
46774532	07-S168

FIAT

46778331	07-S157
46786042	07-S168
46786049	08-S034
46798345	07-S174
46798352	07-S099
46798364	08-S157
46798365	08-S109
46798365	08-S157
46798368	08-S115
46811121	08-S115
46815160	07-S130
500343018	07-S138
504052598	08-S116
504129943	07-S252
55187333	07-S168
55187973	08-S010
55189513	07-S167
55189514	07-S157
55189515	07-S136
55189517	07-S168
55201874	08-S109
55201874	08-S157
55201876	08-S157
55216241	08-S109
55216241	08-S157
55216242	08-S167
55216243	08-S157
55216915	07-S168
55222989	07-S237
55228528	08-S115
55239747	07-S251
55242637	08-S115
55555806	07-S180
591881	07-S068
591887	07-S068
591890	07-S068
60814589	07-S164
60814769	07-S173
60814770	08-S021
68070491AB	07-S251
71739267	07-S093
71739685	07-S118
73502752	07-S059
7656271	07-S250
7735697	07-S175
7763079	07-S168
7766251	07-S147
77662510	07-S147
7766252	07-S152
7777960	07-S168
7787256	07-S168
7798691	07-S168

FIAT

91541075	07-S068
96037097	07-S068
9606816880	07-S068
9617525880	07-S068
9622209880	07-S068
9628559880	08-S023
9628559980	08-S023
9632400580	07-S070
9635732980	07-S137
9637465980	07-S031
9640627780	07-S094
9643695780	07-S108
9662221580	07-S054
9663752580	08-S023
9664387280	07-S102
9665443680	08-S023
K68070491AB	08-S115
K68093401AA	07-S174

FORD

1021187	07-S006
1037465	08-S008
1048905	07-S229
1051046	07-S086
1057051	07-S229
1062545	07-S052
1066382	07-S229
1066383	07-S052
1072303	08-S042
1079388	07-S052
1085854	07-S052
1087548	07-S052
1100748	08-S018
1100749	07-S038
1110834	07-S005
1111037	08-S009
1119150	07-S007
1119942	08-S022
1120193	07-S043
1129988	07-S007
1131913	07-S100
1135856	07-S100
1136248	07-S229
1143723	07-S054
1148056	08-S147
1148073	07-S139
1219768	08-S025
1219993	08-S024
1222677	08-S034
1229954	08-S023
1231925	07-S108
1253755	08-S018
1314032	08-S023

FORD

1318773	07-S222
1319158	08-S010
1323872	07-S100
1347419	08-S024
1355063	08-S025
1358343	08-S024
1358961	07-S038
1360840	07-S222
1385381	07-S100
1385382	07-S100
1424270	07-S038
1431016	07-S038
1431017	07-S038
1473035	07-S005
1490841	08-S023
1517990	07-S102
1535717	08-S115
1564814	08-S115
1564860	07-S059
1623872	07-S100
1685774	08-S174
1695278	08-S023
1715419	07-S251
1717564	07-S231
1744454	07-S231
1780382	08-S024
1808524	07-S231
1811604	08-S024
1826557	08-S010
1F1E6B288AA	08-S123
1F1E6B288AB	08-S123
1L2E6B288AA	08-S008
1M5A6C315AB	07-S100
1M5A6C315AC	07-S100
1M5A6C315AD	07-S100
1M5A6C315AE	07-S100
1S4F12K073BA	08-S025
1S7E6C315BA	07-S149
1S7F12K073AD	08-S022
1S7F6C315AA	07-S007
1S7F6C315AD	07-S007
1S7FGC315AD	07-S007
1W1Z6C315AB	07-S155
1X4E6B288CA	08-S049
1X4E6B288CB	08-S049
1X4E6B288CC	08-S049
1X4Z6B288CA	08-S049
1X4Z6B288CB	08-S049
2S6Q12K073AA	08-S147
2S6Q9E731AA	07-S139
2S7G12K073AA	08-S034
2S7Q12K073BA	08-S024

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

FORD

2S7Q12K073BB	08-S024
2S7Q6C315AC	07-S054
3724887	08-S123
3M216B288AA	08-S018
3M5Q12K073AB	08-S023
3M5Q12K073AC	08-S023
3M5Q12K073CA	08-S023
3M5Q9E731AA	07-S108
4091961	08-S008
4094767	08-S123
4096750	07-S149
4469196	08-S123
4541091	07-S149
4621599	07-S149
4731642	08-S008
4M5G12K073AA	08-S010
5L2Z6B288AA	08-S008
5L8E6C315AB	07-S149
5M5112K073AA	08-S025
6502253	07-S053
6602998	07-S051
6602999	08-S128
6740816	07-S051
6859702	07-S053
6859705	07-S051
6859706	08-S128
6C1112K073AA	08-S024
6C1112K073AB	08-S024
6C1112K073AC	08-S024
6G9N12K073BA	08-S053
6G9N6C315AB	07-S185
6G9N6C315AC	07-S185
6M216C315CA	07-S038
7009578	07-S101
7009579	08-S008
7033372	08-S128
7103313	08-S123
7103314	07-S149
89BF6C315AC	07-S053
89FB6C315AB	07-S053
8S6Q9E731AA	07-S102
92812K073A1D	08-S128
928F12K073A1C	08-S128
928F12K073A1D	08-S128
928F12K073A1E	08-S128
928F6C315A1E	07-S051
928F6C315A1F	07-S051
948F6C315AA	07-S051
95BF12K073AA	08-S008
95BF12K073AB	08-S008
95VW6C315BA	07-S006
95VW6C315CA	07-S086

FORD

95VW9P986BA	08-S042
95WF6C315AA	07-S101
97BB9E731AE	07-S229
98AB9E731AC	07-S052
98AB9E731AD	07-S052
98AB9E731AE	07-S052
98AB9E731AF	07-S052
98AB9E731AG	07-S052
9S5112K073CA	08-S115
9S519E731AA	07-S059
AV6Q12K073AA	08-S174
BE8Z6B288A	08-S010
BS519E731AA	07-S251
ED236C315AA	07-S225
F43E6B288AA	08-S123
F43E6C315AB	07-S149
F57Z12K073AB	08-S008
F5RZ6B288A	08-S128
F5RZ6C315AA	07-S051
XM216B288AA	08-S018
XW4Z6C315BA	07-S217
XW4Z6C315BB	07-S217
YM2112A545AA	07-S043
YS6A12K073AB	08-S009
YS6A6C315AB	07-S005

GMC

09118140	08-S132
09146032	08-S132
10456042	07-S176
10456200	07-S176
10456256	07-S176
10456532	07-S176
10456542	07-S176
10456572	07-S176
10456607	07-S176
10456672	07-S176
1247086	08-S055
12569210	07-S176
12590991	07-S110
12592250	08-S093
12596851	07-S176
12608424	08-S102
12613030	07-S110
3648829	08-S073
55571977	08-S055
90506101	08-S074
90510656	07-S061
93161272	08-S089
93243251	07-S061

HONDA

37500P2FA01	07-S189
37500P72A01	08-S129

HONDA

37500PLC005	07-S125
37500PLC015	07-S125
37500PNB003	07-S203
37500PNC006	07-S011
37500R40A01	07-S181
37500R60U01	08-S140
37500RAAA01	07-S011
37500RB0006	07-S220
37500RBDE010M5	07-S173
37500RCAA01	07-S202
37500RPYG01	07-S253
37500RPYG013	07-S253
37501PLZD00	08-S034
3751059BJ01	08-S175
375105A2A01	08-S061
37510PNA003	08-S084
37510PNB003	08-S084
37510R40A01	08-S141
37510RAAA01	08-S121
37510RB0003	08-S139
37510RNAA01	08-S142
37510RPYG01	08-S168
37510RPYG013	08-S168
37840P0AA01	07-S140
37840P8A305	08-S136
37840P8AA01	08-S136
37840PAAA01	07-S140
37840PBAA01	08-S136
37840PGEA11	08-S125
37840PLC000	08-S097
37840PLC005	08-S097
37840PLC006	08-S097
37840RJH006	08-S097
37841RBDE01	08-S034

HYUNDAI

3918003000	07-S254
3918022030	07-S012
3918022040	07-S012
3918022050	07-S012
3918022060	07-S012
3918022090	07-S012
3918022600	07-S055
3918023000	07-S012
3918023500	07-S144
3918023910	07-S144
3918025200	07-S207
3918025300	07-S207
3918026900	07-S055
391802A100	07-S255
391802A200	07-S255
391802A900	07-S256
391802B000	07-S090

HYUNDAI

3918037150	07-S142
3918037200	07-S142
391803E100	07-S194
3930027000	08-S169
393002A000	08-S155
3931038050	08-S067
3931038060	07-S205
3931038070	08-S090
3931039010	07-S212
3931039110	08-S085
3931039800	07-S179
393103C100	07-S210
393103C200	07-S210
393103C400	07-S210
3931839150	08-S092
3931839800	08-S098
393183C100	08-S101
393183C500	08-S108
3935022600	08-S151
3935023010	08-S026
3935023500	08-S083
3935023700	08-S119
3935023910	08-S119
3935025000	08-S118
3935025010	08-S118
3935026900	08-S104
393502B000	08-S063
393502B010	08-S063
3935037110	08-S131
393503E110	08-S062
393503E120	08-S135
393503E220	08-S135
393503F000	08-S115

IVECO

0000504052598	08-S116
504052598	08-S116
504129943	07-S252
7766252	07-S152

JAGUAR

AJ8007965	08-S049
AJ811224	08-S053
AJ81284	07-S109
AJ81284	07-S217
C2S2688	07-S229
C2S6438	08-S049
JD61138	07-S054
LHE1640AA	07-S112
LRA1640CA	07-S089
LRA1646BC	08-S020
X4WZ6C315BA	07-S109
X4WZ6C315BA	07-S217
X4WZ6C315BB	07-S109

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

JAGUAR

X4WZ6C315BB	07-S217
XR853846	08-S049
XW436B288BA	08-S020
XW436B288BB	08-S020
XW4Z6B288BA	08-S020

JEEP

04897023AA	08-S071
04897321AA	07-S013
4897023AA	08-S071
4897321AA	07-S013
5033308AB	08-S100
5175763AA	07-S177
5175763AB	07-S177
5269873AB	07-S184
53010615AA	08-S071
55228528	08-S115
55239747	07-S251
55242637	08-S115
56027865AC	07-S013
56027868	07-S013
56027868AC	07-S013
56028133AB	08-S081
56028133AC	08-S081
56028133AD	08-S081
56028133AE	08-S081
56028136AB	07-S131
56041479AC	07-S165
56041584AC	08-S081
56041584AE	08-S081
56041584AF	08-S081
K04897023AA	08-S071
K68070491AA	08-S115
K68070491AB	08-S115

KIA

0K2A618891	07-S153
0K30A18891	07-S163
0K9A018891	07-S152
3918003000	07-S254
3918022600	07-S055
3918023500	07-S144
3918023910	07-S144
3918025200	07-S207
3918025300	07-S207
3918026900	07-S055
391802A100	07-S255
391802A200	07-S255
391802A900	07-S256
391802B000	07-S090
3918037150	07-S142
3918037200	07-S142
391803E100	07-S194
391804A101	07-S259

KIA

391804A400	07-S260
391804A410	07-S261
3930027000	08-S169
393002A000	08-S155
3931038050	08-S067
3931038060	07-S205
3931038070	08-S090
3931039110	08-S085
3931039800	07-S179
393103C100	07-S210
393103C200	07-S210
393103C400	07-S210
3931839150	08-S092
3931839800	08-S098
393183C100	08-S101
393183C500	08-S108
3935022600	08-S151
3935023500	08-S083
3935023700	08-S119
3935023910	08-S119
3935025000	08-S118
3935025010	08-S118
3935026900	08-S104
393502B000	08-S063
393502B010	08-S063
3935037110	08-S131
393503E110	08-S062
393503E120	08-S135
393503E220	08-S135
393503F000	08-S115

LANCIA

0000060814769	07-S173
1920EN	07-S094
46437264	07-S173
46442091	07-S136
46446873	07-S173
46469866	07-S164
46474583	07-S148
46479456	07-S191
46479975	07-S136
46481306	08-S166
46481639	07-S173
46481640	08-S021
46754538	07-S148
46774532	07-S168
46779352	07-S148
46786042	07-S168
46798345	07-S174
46798352	07-S099
46798364	08-S157
46798365	08-S109
46798368	08-S115

LANCIA

46811121	08-S115
46815160	07-S130
55187332	07-S148
55187333	07-S168
55189515	07-S136
55189517	07-S168
55201874	08-S109
55201874	08-S157
55216241	08-S109
55216241	08-S157
55216243	08-S157
55216915	07-S168
55228528	08-S115
55239747	07-S251
55242637	08-S115
60814589	07-S164
60814769	07-S173
60814770	08-S021
73502752	07-S059
7616269	07-S153
7763079	07-S168
7766251	07-S147
7766252	07-S152
7777960	07-S168
7787256	07-S168
7798691	07-S168
9606816880	07-S068
9617525880	07-S068
9622209880	07-S068
9628559880	08-S023
9628559980	08-S023
9632400580	07-S070
9635732980	07-S137
9640627780	07-S094
9663752580	08-S023
9664387280	07-S102
9665443680	08-S023
K68070491AB	08-S115

LAND ROVER

8510297	08-S148
8510301	08-S005
ADU7340L	07-S113
ERR3006	07-S113
ERR6119	07-S016
ERR6169	08-S050
ERR6357	07-S016
ERR7354	07-S262
LR000634	08-S010
LR001397	08-S053
LR004255	07-S185
LR004396	07-S054
LR014372	08-S053

LAND ROVER

LR030200	07-S185
NSC000080	08-S005
NSC000310L	08-S051
NSC100790	07-S019
NSC100880L	07-S116
NSC100890L	08-S148
NSC500160	07-S109
NSC500160	07-S217

LEXUS

1930050020	07-S200
9008019009	08-S056
9008019024	07-S121
9091905007	08-S133
9091905012	08-S056
9091905013	08-S015
9091905016	07-S120
9091905023	07-S192
9091905026	08-S080
9091905029	08-S152
9091905035	07-S035
9091905036	08-S069
9091905047	07-S121
9091905050	07-S122
9091905057	07-S227
9091905060	08-S120
9091905069	07-S271
9091905070	07-S272
9091905071	07-S178
9091905073	07-S270
90919A5001	07-S035
90919A5003	07-S227

MAZDA

1E0018221	07-S051
1E0318194	08-S008
1E0318194A	08-S008
6M8G6C315	07-S209
BP4W18221A	07-S133
BP4W18221B	07-S133
BP4W18230	08-S065
C20118221	07-S005
C20118230	08-S009
C20221551	07-S052
C20221551Z01	07-S052
GY0118221	07-S149
GY0118230	08-S123
GY0718221	07-S149
GY0718221A	07-S149
GY0718221B	07-S149
GY0718230	08-S123
GY0718230A	08-S123
L3G218221	07-S209
L3G218230	08-S126

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

MAZDA

L3K918221A	07-S209
L3K918230A	08-S113
L81318221	07-S222
L81318221A	07-S222
LF0118221	07-S007
LF0118230	08-S022
N3A118221	08-S146
N3A118221A	08-S146
PE0118221	07-S238
RF5C18230	07-S193
Y40118230	08-S147
Y60318221	07-S102
YF0918221	07-S051
ZJ1018221	08-S065
ZZC118221	07-S222

MERCEDES-BENZ

0009050143	08-S171
0009050443	08-S029
0021533328	07-S020
0021535628	07-S020
0021539028	07-S020
0021539228	07-S020
0021539528	08-S012
0031532728	07-S021
0031532828	07-S021
0031537228	07-S022
0031537428	07-S022
0031537528	07-S057
0031538328	08-S013
0031538628	07-S021
0031539128	08-S027
0031539528	07-S056
0031539628	07-S056
0031539728	08-S028
0041530028	08-S027
0041530728	08-S013
0041531328	08-S170
0041536028	08-S029
0041536928	08-S013
0041538728	07-S177
0041539628	08-S029
0051531328	08-S028
0061532428	08-S105
2709050400	08-S172
2709051300	07-S273
2729050000	07-S177
2729050043	08-S029
2729050143	08-S029
2769050700	07-S128
276905070028	07-S128
2769051200	07-S128
6079050300	07-S146

MERCEDES-BENZ

6079050700	08-S044
6421530728	07-S177
6429050000	07-S177
6519050100	08-S159
A0009050143	08-S171
A0009050443	08-S029
A0021533328	07-S020
A0021535628	07-S020
A0021539028	07-S020
A0021539228	07-S020
A0021539528	08-S012
A0031532728	07-S021
A0031532828	07-S021
A0031537228	07-S022
A0031537428	07-S022
A0031537528	07-S057
A0031538328	08-S013
A0031538628	07-S021
A0031539128	08-S027
A0031539528	07-S056
A0031539628	07-S056
A0031539728	08-S028
A0041530028	08-S027
A0041530728	08-S013
A0041531328	08-S170
A0041536028	08-S029
A0041536928	08-S013
A0041538728	07-S177
A0041539628	08-S029
A0051531328	08-S028
A0061532428	08-S105
A2709050400	08-S172
A2709051300	07-S273
A2729050000	07-S177
A2729050043	08-S029
A2729050143	08-S029
A2769050700	07-S128
A276905070028	07-S128
A2769051200	07-S128
A6079050300	07-S146
A6079050700	08-S044
A6421530728	07-S177
A6429050000	07-S177
A6519050100	08-S159

MINI

12141485845	08-S058
13627561753	07-S091
13627570191	08-S073
13627588095	08-S073
13627791126	08-S154
13627791127	08-S034
13627799452	08-S154

MINI

13627803093	08-S153
13627805005	08-S023
13627805188	07-S230
13627808449	07-S102
1485845	08-S058
75617538001	07-S091
7791126	08-S154
7791127	08-S034
7799452	08-S154
7803093	08-S153
7805188	07-S230
7808449	07-S102

MITSUBISHI

1865A066	08-S134
1865A126	07-S221
J005T20171A	07-S169
J5T20171	07-S169
J5T20171A	07-S169
J5T23071	08-S067
J5T23071A	08-S067
J5T25081	07-S145
J5T27071	07-S133
J5T30671	07-S199
J5T33671	07-S126
M05235377	07-S014
M05269703	07-S014
M617112	07-S072
M883794	08-S089
MD300102	08-S075
MD303649	07-S145
MD320622	08-S130
MD327107	08-S067
MD357274	07-S154
MD360196	08-S079
MN902313	07-S123
MN980233	08-S019
MN982334	07-S102
MR420734	07-S088
MR560132	07-S169
MR985041	08-S500
MR985119	07-S199
MR985145	07-S233
MW30652288	08-S089
MW31251169	08-S089

NISSAN

0143600QAB	07-S032
0143600QAC	07-S033
2263000QAG	08-S076
2373100Q0A	08-S052
2373100Q0C	08-S052
2373100Q0D	07-S103
2373100Q0E	07-S072

NISSAN

2373100Q0F	07-S134
2373100Q0M	08-S044
237311F710	08-S034
237311KC0A	07-S188
237311VA0A	07-S215
237312Y522	08-S087
237312Y523	08-S087
237312Y524	08-S087
237312Y52A	08-S087
2373131U10	07-S206
2373131U11	07-S206
2373138U01	08-S110
2373138U11	08-S110
2373138U12	08-S110
237313LM1A	08-S111
237313S500	07-S198
237314M500	07-S023
237314M505	07-S023
237314M506	07-S023
237314M50B	07-S023
237314M50C	08-S150
237314M56C	08-S150
237315M000	07-S023
237315M005	07-S023
237315M006	07-S023
237315M010	08-S107
237315M015	08-S107
237315M016	08-S107
237315X20A	07-S146
237316J905	08-S107
237316J906	08-S107
237316J90B	08-S107
237316J90C	08-S107
237316J960	08-S107
237316J966	08-S107
237316J96B	08-S107
237316N202	07-S025
237316N206	07-S025
237316N20A	07-S025
237316N20B	07-S025
237316N20C	07-S025
237316N20D	07-S025
237316N21A	07-S025
237318H800	08-S154
237318J005	07-S025
237318J006	07-S025
237318J106	07-S171
237318Y00A	07-S196
23731AE20C	07-S197
23731AL605	07-S171
23731AL606	07-S171
23731AL60A	07-S171

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

NISSAN

23731AL60C	07-S171
23731AW300	07-S072
23731AW30A	07-S072
23731BC41A	07-S073
23731BC42B	07-S146
23731BN700	07-S026
23731BN701	08-S076
23731BN70A	07-S026
23731BN70B	07-S026
23731DB000	08-S076
23731DB00A	08-S076
23731EA20A	07-S197
23731EA20C	07-S197
23731EA220	07-S197
23731EA221	07-S197
23731EN20A	07-S215
23731EN22A	08-S111
23731JA10B	07-S201
23731JA10C	07-S201
23731JA11A	08-S103
23731JA11B	08-S103
23731WL01A	07-S171
2375000Q0A	07-S026
2375000Q0B	07-S073
2375000Q0C	07-S027
2375000Q0D	07-S213
2375000Q0E	07-S034
2375000Q0F	07-S027
2375000Q0G	07-S026
2375000Q0H	07-S018
2375000Q0J	07-S159
2375000Q0L	07-S146
2375000Q0M	07-S026
2375000QAB	07-S072
2375000QAD	07-S026
2375000QAE	07-S027
2375000QAF	07-S213
2375000QAG	07-S033
2375000QAH	07-S032
2375000QAJ	07-S072
2375000QAK	07-S073
2376000Q0C	08-S089
2376000Q0D	08-S044
2376000Q0E	08-S044
2376000QAA	08-S089
2376000QAB	08-S076
2376000QAC	08-S089
2376000QAD	08-S076
23796AW300	08-S089
2379800Q0A	07-S027
2379800Q0B	07-S024
2379800QAC	07-S027

NISSAN

2379800QAD	07-S027
2556500Q0B	08-S089
7700113552	07-S072
8200439315	07-S026
8200688405	07-S072

OPEL

010456042	07-S176
01232268	07-S072
01235269	08-S109
01237183	08-S156
01238268	07-S226
01247432	08-S109
01249112	08-S138
012562910	07-S176
012596851	07-S176
025195551	07-S226
055571994	07-S226
06235752	08-S138
06238216	08-S148
06238646	08-S109
06240359	08-S148
09118140	08-S132
09195885	07-S143
09198639	07-S111
10354929	08-S137
10456042	07-S176
10456506	08-S088
1045658	08-S094
10456585	08-S094
10456604	07-S066
1235268	08-S157
1235269	08-S109
1236308	08-S030
1237183	08-S156
1238207	07-S119
1238223	07-S065
1238228	07-S058
1238241	07-S061
1238249	07-S126
1238268	07-S226
1238425	08-S011
1238740	07-S190
1238782	07-S010
1238914	07-S076
1238915	08-S038
1238937	08-S094
1238938	07-S066
1238983	07-S156
1247060	08-S157
1247432	08-S109
1247682	07-S251
1247755	08-S068

OPEL

1249111	08-S137
1249112	08-S138
12555566	07-S008
12560228	07-S008
12562910	07-S176
12592250	08-S093
12596851	07-S176
12608424	08-S102
12613030	07-S110
12789959	07-S118
24420400	07-S111
2444513	08-S038
24445139	08-S038
25195551	07-S226
25195555	08-S137
3648829	08-S073
4402560	07-S032
4402729	07-S072
4413261	07-S213
4413789	08-S089
4414098	07-S072
4417782	07-S213
4418589	07-S134
4430629	07-S072
4431517	08-S052
4432892	08-S052
4433781	07-S103
4435050	08-S089
4506177	08-S089
4803134	07-S127
4808137	07-S062
55187973	08-S010
5521624	08-S157
55216243	08-S157
55239747	07-S251
55354601	07-S095
55555806	07-S180
55562744	07-S119
55565708	08-S137
55567243	07-S151
55571977	08-S055
55571994	07-S226
6235604	08-S034
6235607	07-S187
6235614	08-S154
6235645	07-S059
6235650	07-S115
6235664	07-S099
6235665	08-S157
6235666	07-S174
6235667	08-S021
6235704	07-S180

OPEL

6235721	08-S137
6235751	08-S137
6235752	08-S138
6238000	08-S032
6238050	07-S095
6238079	08-S037
6238098	07-S063
6238109	07-S060
6238110	08-S031
6238111	08-S132
6238117	08-S088
6238118	07-S062
6238126	07-S009
6238153	07-S092
6238158	07-S093
6238186	07-S093
6238187	08-S038
6238213	07-S116
6238216	08-S148
6238325	07-S156
6238351	07-S061
6238377	07-S058
6238393	07-S010
6238395	07-S064
6238459	08-S033
6238646	08-S109
6238868	07-S151
6238934	07-S118
6238939	08-S074
6240359	08-S148
73502752	07-S059
784059	08-S115
784083	08-S115
851366	07-S173
9012039	08-S035
90357491	07-S156
90451442	07-S156
9045825	08-S038
90458251	07-S076
90458252	08-S038
90483739	07-S010
90490496	07-S143
90492061	07-S009
90494182	07-S190
90506101	08-S074
90506103	07-S058
90520850	08-S037
90520856	08-S033
90536064	08-S011
90540188	07-S064
90540743	07-S190
9110560	07-S032

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

OPTIMAL®

OPEL

91167211	07-S072
9118140	08-S132
9118368	07-S060
9146032	08-S132
9174621	07-S058
9195885	07-S143
9198639	07-S111
93161272	08-S089
93171450	08-S035
93176039	08-S074
93178045	07-S059
9317939	08-S157
93179391	07-S174
93179392	08-S157
93179433	07-S099
93179513	08-S021
93179850	07-S095
93183528	08-S010
93186840	08-S054
9319070	08-S157
93190702	08-S157
93198126	08-S089
93198161	07-S103
93198452	08-S089
93243251	07-S061
93310500	08-S054
93852584	07-S213
93857943	07-S213
95510649	08-S115

PEUGEOT

1131J7	07-S252
19204A	07-S028
19205T	07-S029
19207N	07-S070
19207V	08-S023
19208S	07-S030
19209C	07-S137
1920AV	07-S067
1920AW	07-S031
1920C3	07-S068
1920CP	07-S138
1920EH	07-S139
1920EJ	08-S147
1920EN	07-S094
1920EW	07-S135
1920FP	07-S094
1920FY	08-S023
1920GJ	07-S108
1920GQ	08-S047
1920HV	08-S066
1920HW	07-S223
1920J5	07-S028

PEUGEOT

1920LR	07-S091
1920LS	08-S073
1920LV	07-S054
1920NP	08-S066
1920PW	07-S102
1920QN	08-S023
1920QZ	08-S174
1920SR	08-S109
1920T	08-S109
1920T6	07-S068
1920TS	08-S109
1920W9	07-S068
1920Y9	07-S069
1920Z3	07-S028
2529S8	07-S236
591879	07-S153
591881	07-S068
591884	07-S153
591887	07-S068
591890	07-S068
91541075	07-S068
96037097	07-S068
9608517080	07-S028
9622262480	07-S028
9625423880	07-S029
9632400580	07-S070
9632889780	07-S030
9635732980	07-S137
9637220880	07-S139
9637465980	07-S031
9637466080	07-S067
9637466980	07-S139
9637499180	08-S147
9639999880	07-S031
9640627780	07-S094
9644549280	08-S047
9646823380	07-S094
9664430980	08-S174
9664893880	07-S108
9675323280	07-S231
9677539480	07-S265
9803788880	07-S231
V755079880	08-S073
V756605280	08-S073
V757019180	08-S073
V758809580	08-S073

PORSCHE

95560610600	08-S042
95560610620	08-S045
95560614700	07-S047
95560638120	07-S246
95560643300	07-S047

PORSCHE

95860610600	08-S045
95860610601	08-S045
95860610620	08-S045
99660610601	08-S013
99660610603	08-S034
99760610601	08-S029

RENAULT

237310135R	07-S264
237310776R	08-S044
237311KC0A	07-S188
240116482R	07-S234
5001848541	07-S138
6001545512	07-S026
6001548175	07-S027
7401367645	07-S153
7700100566	07-S026
7700101969	07-S027
7700101970	07-S032
7700103069A	07-S032
7700108073	07-S033
7700108073	07-S034
7700109055	07-S026
7700113552	07-S072
7700720341	07-S124
7700725811	07-S124
7700728637	07-S075
7700728639	07-S124
7700732300	07-S124
7700739792	07-S124
7700739794	07-S075
7700739794	07-S168
7700748442	07-S075
7700855719	07-S074
7701052664	08-S154
7701058077	08-S076
8200033686	08-S076
8200038472	08-S089
8200128449	07-S266
8200187804	07-S073
8200244869	07-S117
8200260327	07-S213
8200275614	07-S267
8200285798	08-S076
8200370572	08-S089
8200373588	07-S073
8200396919	07-S027
8200412638	07-S117
8200428137	07-S117
8200434068	07-S073
8200436025	07-S027
8200439315	07-S026
8200443891	07-S072

RENAULT

8200454170	08-S052
8200468645	07-S032
8200468647	07-S034
8200513668	07-S213
8200567414	08-S052
8200567414	08-S076
8200643171	07-S024
8200647366	07-S159
8200647554	07-S018
8200647556	07-S034
8200647559	07-S117
8200668500	07-S103
8200676078	07-S134
8200681385	08-S044
8200688405	07-S072
8200688406	07-S026
8200691795	07-S073
8200709844	08-S089
8200746497	07-S096
8200746592	07-S234
8200766056	07-S267
8200789528	08-S089
8200885209	07-S146
8200963886	08-S044
8201040861	07-S026
9622209880	07-S068

ROVER

ADU734	07-S113
ADU7340	07-S113
LR000634	08-S010
NSC000310	08-S051
NSC100330	07-S016
NSC100340	07-S016
NSC100380	07-S019
NSC100390	07-S016
NSC100610	08-S051
NSC100611	08-S051
NSC100760	07-S016
NSC100930	08-S051
NSC100931	08-S051
NSC100932	08-S051
NSC106100	07-S002

SAAB

09185232	07-S143
12592250	08-S093
12608424	08-S102
12789959	07-S118
30561772	07-S078
4772232	07-S064
55557326	07-S078
5951819	08-S154
90464741	07-S064

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

SAAB

90494182	07-S190
90536064	08-S011
90540188	07-S064
9115115	07-S065
9177221	07-S078
9185232	07-S143
9195885	07-S143
93179391	07-S174
93179433	07-S099
93179513	08-S021
93183528	08-S010
93190702	08-S157
9544560	07-S064

SEAT

021906433E	07-S047
028907319B	07-S086
030907601C	08-S016
030907601E	08-S016
030907601F	08-S016
030907901D	08-S016
030957147A	07-S224
030957147AA	07-S224
030957147AB	07-S224
030957147E	07-S224
030957147F	07-S083
030957147G	07-S085
030957147J	07-S224
030957147K	07-S083
030957147L	07-S104
030957147M	07-S224
030957147N	07-S224
030957147S	07-S239
036906433	07-S036
036906433A	07-S036
036906433B	07-S235
036906433E	07-S036
036907601	08-S017
036907601A	08-S017
036907601B	08-S017
036907601C	08-S017
036907601D	08-S017
036907601E	08-S017
037906433A	07-S079
037906433B	07-S079
037906433C	07-S079
038907319A	07-S080
038907319D	07-S038
038907319F	07-S080
038907319J	07-S038
038957147A	08-S018
038957147B	07-S037
038957147C	07-S080

SEAT

038957147D	07-S038
038957147E	07-S037
038957147F	07-S038
038957147G	08-S018
03C906433E	07-S182
03D906433	07-S160
03D906433A	07-S160
03G957147	08-S077
03G957147A	08-S019
03G957147B	08-S077
03G957147C	08-S019
03L907601	08-S112
03L957147	08-S112
03L957147A	08-S112
045906433A	07-S036
045907319A	07-S040
045957147	07-S040
045957147A	08-S018
045957147B	08-S018
045957147C	07-S040
045957147D	08-S077
04C906433	07-S240
04C907601	08-S145
04C907601A	08-S145
04L906433B	07-S241
04L907601	08-S162
058905161B	08-S043
06A905161A	08-S042
06A905161B	08-S039
06A905161C	08-S039
06A906433B	07-S045
06A906433C	07-S042
06A906433G	07-S045
06A906433K	07-S044
06A906433L	07-S045
06A906433N	07-S045
06B905163A	08-S041
06C905163B	08-S078
06H905163A	08-S045
06H905163B	08-S045
06H906433	07-S218
06H906433C	07-S225
06H906433D	07-S225
071957147	07-S046
076906433	08-S077
078906433A	07-S046
078906433B	07-S047
07K907601	08-S096
07K907601A	08-S096
07L905163	08-S045
07L905163A	08-S045
07L905163B	08-S045

SEAT

07L905163C	08-S045
090307601E	08-S016

SKODA

021906433E	07-S047
030907601C	08-S016
030907601E	08-S016
030907601F	08-S016
030907901D	08-S016
030957147A	07-S224
030957147AA	07-S224
030957147AB	07-S224
030957147E	07-S224
030957147J	07-S224
030957147L	07-S104
030957147M	07-S224
030957147N	07-S224
030957147S	07-S239
036906433	07-S036
036906433A	07-S036
036906433B	07-S235
036906433E	07-S036
036907601	08-S017
036907601A	08-S017
036907601B	08-S017
036907601C	08-S017
036907601D	08-S017
036907601E	08-S017
038906433A	08-S161
038907319A	07-S080
038907319D	07-S038
038907319E	07-S082
038907319F	07-S080
038907319J	07-S038
038957147A	08-S018
038957147B	07-S037
038957147C	07-S080
038957147D	07-S038
038957147E	07-S037
038957147F	07-S038
038957147G	08-S018
03C906433E	07-S182
03D906433	07-S160
03D906433A	07-S160
03G957147	08-S077
03G957147A	08-S019
03G957147B	08-S077
03G957147C	08-S019
03L907601	08-S112
03L957147	08-S112
03L957147A	08-S112
045906433A	07-S036
045907319A	07-S040

SKODA

045957147	07-S040
045957147A	08-S018
045957147B	08-S018
045957147C	07-S040
045957147D	08-S077
04C906433	07-S240
04C907601	08-S145
04C907601A	08-S145
04L906433B	07-S241
04L907601	08-S162
058905161B	08-S043
06A905161B	08-S039
06A905161C	08-S039
06A906433B	07-S045
06A906433C	07-S042
06A906433G	07-S045
06A906433K	07-S044
06A906433L	07-S045
06A906433N	07-S045
06B905163A	08-S041
06C905163B	08-S078
06H905163A	08-S045
06H905163B	08-S045
06H906433	07-S218
06H906433C	07-S225
06H906433D	07-S225
071957147	07-S046
076906433	08-S077
078906433A	07-S046
078906433B	07-S047
07L905163	08-S045
07L905163A	08-S045
07L905163B	08-S045
07L905163C	08-S045
090307601E	08-S016

SMART

0003117V002	07-S056
0003117V0020000	07-S056
0003228V002	07-S123
0003228V0020000	07-S123
0003238V002	07-S123
0003238V0020000	07-S123
0015145V0010000	07-S123
0031532728	07-S021
0031532828	07-S021
0051535928	08-S500
0061533928	07-S263
0061534028	08-S173
A0051535928	08-S500
A0061533928	07-S263
A0061534028	08-S173
Q0003117V002000	07-S056

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

SSANGYONG

0021539528	08-S012
0031537428	07-S022
0031537528	07-S057

SUBARU

22053AA040	07-S129
22053AA050	07-S129
22053AA051	07-S129
22053AA052	07-S129
22053AA052SC	07-S129
22053AA053	07-S129
22056AA050	08-S070
22056AA060	08-S070
22056AA061	08-S070
22056AA062	08-S070
22056AA101	08-S158
22056AA140	08-S124
22056AA200	08-S143
22056AA230	08-S060
22056AA270	08-S082
3322063J00	07-S232
9091905062	07-S223
9091905073	07-S270

SUZUKI

3322050G00	08-S127
3322050G00000	08-S127
3322050G01	08-S127
3322050G01000	08-S127
3322050G02	08-S127
3322050G02000	08-S127
3322063J00	07-S232
3322063J00000	07-S232
3322067G01	07-S094
3322067G01000	07-S094
3322067G10000	08-S023
3322067J00000	07-S072
3322067J01000	07-S072
3322067J02000	07-S134
3322067J10	08-S089
3322067J10000	08-S089
3322067J11	08-S089
3322067J11000	08-S089
3322067J12	08-S089
3322067J12000	08-S089
3322070E00	07-S214
3322070E00000	07-S214
3322073J10000	08-S023
3322078J01	07-S110
3322078J01000	07-S110
3322078J10	08-S102
3322078J10000	08-S102
3322080K00000	07-S146
3322080KA0	08-S052

SUZUKI

3322080KA0000	08-S052
3322084A00000	08-S076
3322084A10000	08-S076
3322085E00	08-S109
3322085E00000	08-S109
3322085E10	07-S059
3322085E10000	07-S059
3322086CT0000	08-S023
3395784A02000	07-S026
3544284CT1000	07-S026
3544286CA0000	07-S026
3544286CA1000	07-S026

TOYOTA

1930003010	08-S014
1930050020	07-S200
1930062010	08-S122
1930074010	08-S014
19300WA010	08-S153
19301WA010	07-S230
1931178060	08-S154
89411E0040	08-S154
8941370010	07-S236
8941370020	07-S236
9008019009	08-S056
9008019010	08-S014
9008019013	07-S208
9008019014	08-S080
9008019024	07-S121
9008019026	08-S034
9091905007	08-S133
9091905012	08-S056
9091905013	08-S015
9091905016	07-S120
9091905020	07-S193
9091905021	08-S122
9091905023	07-S192
9091905026	08-S080
9091905029	08-S152
9091905030	07-S208
9091905035	07-S035
9091905036	08-S069
9091905042	07-S268
9091905047	07-S121
9091905048	07-S219
9091905050	07-S122
9091905052	07-S193
9091905053	08-S154
9091905055	08-S034
9091905057	07-S227
9091905059	07-S204
9091905060	08-S120
9091905062	07-S223

TOYOTA

9091905063	08-S154
9091905069	07-S271
9091905070	07-S272
9091905071	07-S178
9091905073	07-S270
9091905081	07-S269
9091905087	07-S269
90919A5001	07-S035
90919A5003	07-S227
90919W5001	08-S066
90919W5002	07-S223
90919W5003	08-S066
SU00100641	08-S147
SU00100873	07-S102

VAUXHALL

01249089	07-S226
10354929	08-S137
10456042	07-S176
10456585	08-S094
10456604	07-S066
1238425	08-S011
1238782	07-S010
1238915	08-S038
1238937	08-S094
1238938	07-S066
1249089	07-S226
1249111	08-S137
12562910	07-S176
12588992	07-S127
12592250	08-S093
12596851	07-S176
12608424	08-S102
12613030	07-S110
12789959	07-S118
24445139	08-S038
25195551	07-S226
25195555	08-S137
25195556	08-S138
4418589	07-S134
55216241	08-S109
55239747	07-S251
55555806	07-S180
55562744	07-S119
55565708	08-S137
55565709	08-S138
55566932	08-S156
55571977	08-S055
55571994	07-S226
6235607	07-S187
6235666	07-S174
6235704	07-S180
6235721	08-S137

VAUXHALL

6235751	08-S137
6238098	07-S063
6238109	07-S060
6238117	08-S088
6238153	07-S092
6238187	08-S038
6238393	07-S010
6238395	07-S064
6238459	08-S033
784059	08-S115
90357491	07-S156
90451442	07-S156
90458252	08-S038
90506101	08-S074
90520850	08-S037
90536064	08-S011
90540743	07-S190
9118140	08-S132
9198639	07-S111
93161272	08-S089
93171237	07-S116
93171362	08-S148
93176039	08-S074
93178046	08-S109
93179391	07-S174
93179433	07-S099
93179513	08-S021
93183514	08-S148
93183528	08-S010
93186840	08-S054
93190703	08-S109
93198452	08-S089
93243251	07-S061
97321620	07-S115

VOLVO

1275599	07-S170
12755997	07-S170
1367645	07-S153
13676457	07-S153
21123875	08-S144
30617112	07-S072
30658179	07-S007
30658182	08-S022
30658182A	08-S022
30711660	07-S005
30711663	08-S009
30713370	08-S114
30713599	08-S053
30725738	08-S023
30756106	07-S185
30874179	08-S067
31216677	07-S102

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

VOLVO

31272689	08-S053
31319621	08-S174
31331753	07-S185
31331754	07-S170
31342337	08-S023
32098261	07-S124
8627354	08-S114
86273547	08-S114
8631533	08-S034
8653703	07-S108
8658726	08-S144
9186811	08-S149
91868125	08-S149
9202134	08-S149
92021340	08-S149
92021344	08-S149

VW

021906433	07-S006
021906433A	07-S006
021906433C	07-S006
021906433E	07-S047
021907319	07-S158
021907319A	07-S158
021907319B	07-S158
021957147	07-S084
022957147A	07-S084
028907319B	07-S086
030906433K	07-S162
030907601C	08-S016
030907601E	08-S016
030907601F	08-S016
030907901D	08-S016
030957147A	07-S224
030957147AA	07-S224
030957147AB	07-S224
030957147E	07-S224
030957147F	07-S083
030957147G	07-S085
030957147J	07-S224
030957147K	07-S083
030957147L	07-S104
030957147M	07-S224
030957147N	07-S224
030957147S	07-S239
036906433	07-S036
036906433A	07-S036
036906433B	07-S235
036906433E	07-S036
036907601	08-S017
036907601A	08-S017
036907601B	08-S017
036907601C	08-S017

VW

036907601D	08-S017
036907601E	08-S017
037906433A	07-S079
037906433B	07-S079
037906433C	07-S079
038906433A	08-S161
038907319A	07-S080
038907319D	07-S038
038907319E	07-S082
038907319F	07-S080
038907319J	07-S038
038957147A	08-S018
038957147B	07-S037
038957147C	07-S080
038957147D	07-S038
038957147E	07-S037
038957147F	07-S038
038957147G	08-S018
03C906433E	07-S182
03D906433	07-S160
03D906433A	07-S160
03G957147	08-S077
03G957147A	08-S019
03G957147B	08-S077
03G957147C	08-S019
03L907601	08-S112
03L957147	08-S112
03L957147A	08-S112
045906433A	07-S036
045907319A	07-S040
045957147	07-S040
045957147A	08-S018
045957147B	08-S018
045957147C	07-S040
045957147D	08-S077
04C906433	07-S240
04C907601	08-S145
04C907601A	08-S145
04L906433B	07-S241
04L907601	08-S162
050906433	07-S041
058905161B	08-S043
059906433C	07-S242
059906433F	07-S243
059906433J	07-S243
06A905161A	08-S042
06A905161B	08-S039
06A905161C	08-S039
06A906433A	07-S043
06A906433B	07-S045
06A906433C	07-S042
06A906433E	07-S043

VW

06A906433G	07-S045
06A906433K	07-S044
06A906433L	07-S045
06A906433N	07-S045
06B905163A	08-S041
06C905163B	08-S078
06E905163	08-S099
06H905163A	08-S045
06H905163B	08-S045
06H906433	07-S218
06H906433C	07-S225
06H906433D	07-S225
070907319	07-S106
070907601A	08-S095
070907601B	08-S095
071957147	07-S046
075906433C	07-S245
076906433	08-S077
077905381C	07-S141
077905381E	07-S141
077905381K	07-S246
077905381L	07-S247
078906433	07-S097
078906433A	07-S046
078906433B	07-S047
07K906433B	07-S161
07K907601	08-S096
07K907601A	08-S096
07L905163	08-S045
07L905163A	08-S045
07L905163B	08-S045
07L905163C	08-S045
090307601E	08-S016
0B8927321	08-S013
22957147	07-S043
2R0906433D	07-S173
77905381C	07-S141

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

BOSCH

0232101024	08-S043
0232101027	08-S163
0232101031	08-S039
0232101035	08-S046
0232103015	08-S074
0232103019	08-S042
0232103021	08-S031
0232103025	08-S132
0232103037	08-S013
0232103039	08-S034
0232103040	08-S034
0232103047	08-S093
0232103048	08-S115
0232103052	08-S010
0232103063	08-S144
0232103064	08-S073
0232103065	08-S105
0232103067	08-S054
0232103070	08-S171
0232103074	08-S063
0232103079	08-S102
0232103097	08-S115
0232103107	08-S159
0232103114	08-S029
0232103125	08-S172
0232103149	08-S168
0261210029	07-S153
0261210051	07-S020
0261210053	08-S002
0261210104	07-S152
0261210107	07-S006
0261210114	07-S168
0261210122	07-S057
0261210124	07-S168
0261210131	07-S190
0261210139	07-S097
0261210143	07-S141
0261210145	07-S043
0261210147	07-S042
0261210150	07-S061
0261210158	07-S262
0261210160	07-S164
0261210161	07-S148
0261210163	07-S164
0261210165	07-S087
0261210169	07-S143
0261210170	07-S021
0261210178	07-S047
0261210188	07-S085
0261210190	07-S081

BOSCH

0261210199	07-S045
0261210206	07-S111
0261210207	07-S162
0261210208	07-S162
0261210213	07-S104
0261210215	07-S083
0261210217	07-S216
0261210227	07-S105
0261210229	07-S118
0261210233	07-S235
0261210238	07-S130
0261210257	07-S239
0261210261	07-S246
0261210264	07-S247
0261210269	07-S078
0261210290	07-S110
0261210318	07-S251
0261210325	08-S055
0261210373	07-S253
0261210383	07-S225
0281002102	07-S147
0281002123	07-S022
0281002124	07-S022
0281002159	07-S173
0281002213	08-S021
0281002214	07-S173
0281002222	07-S046
0281002332	07-S138
0281002477	07-S098
0281002603	07-S099
0281002634	08-S116
0281002659	07-S173
0281002662	07-S095
0281002778	07-S252
0986280402	07-S068
0986280403	07-S124
0986280405	07-S075
0986280406	07-S028
0986280407	07-S074
0986280408	07-S031
0986280409	07-S029
0986280412	08-S089
0986280414	07-S137
0986280416	07-S070
0986280418	08-S016
0986280419	07-S139
0986280420	08-S017
0986280421	07-S036
0986280421	07-S182
0986280422	07-S160

BOSCH

0986280424	07-S059
0986280427	08-S147
0986280428	08-S078
0986280429	08-S041
0986280431	08-S099
0986280433	08-S052
0986280433	08-S076
0986280440	07-S094
0986280442	07-S091
0986280467	08-S167
0986280480	07-S054
F00099R101	07-S136

HELLA

6PU009110001	07-S001
6PU009110421	07-S002
6PU009110441	07-S020
6PU009110491	07-S056
6PU009110511	07-S049
6PU009110551	07-S048
6PU009110581	07-S050
6PU009110601	07-S041
6PU009110611	07-S086
6PU009110621	07-S076
6PU009110661	07-S009
6PU009110851	07-S021
6PU009110881	07-S242
6PU009121011	08-S006
6PU009121041	08-S011
6PU009121051	08-S001
6PU009121061	08-S038
6PU009121071	08-S027
6PU009121081	08-S012
6PU009121221	07-S060
6PU009121261	08-S057
6PU009121301	08-S002
6PU009121311	08-S035
6PU009121321	08-S157
6PU009121331	08-S109
6PU009121381	08-S147
6PU009121391	08-S089
6PU009121401	08-S017
6PU009121411	08-S078
6PU009121421	08-S041
6PU009121451	08-S016
6PU009121471	08-S008
6PU009121481	08-S022
6PU009121501	08-S028
6PU009121551	08-S043
6PU009121561	08-S039
6PU009121581	08-S163

HELLA

6PU009121591	08-S013
6PU009121611	08-S165
6PU009121631	08-S007
6PU009121641	08-S004
6PU009121661	08-S009
6PU009121681	08-S024
6PU009121691	08-S025
6PU009121701	08-S003
6PU009121711	08-S170
6PU009121781	08-S031
6PU009121801	08-S067
6PU009121821	08-S021
6PU009121831	08-S066
6PU009121841	08-S030
6PU009121851	08-S166
6PU009121861	08-S046
6PU009121881	08-S042
6PU009121901	08-S019
6PU009121931	08-S094
6PU009121941	08-S014
6PU009121951	08-S026
6PU009121971	08-S088
6PU009121981	08-S032
6PU009145021	07-S236
6PU009145181	07-S229
6PU009146051	07-S068
6PU009146061	07-S053
6PU009146071	07-S051
6PU009146111	07-S156
6PU009146121	07-S168
6PU009146181	07-S028
6PU009146211	07-S064
6PU009146241	07-S173
6PU009146251	07-S042
6PU009146261	07-S147
6PU009146271	07-S136
6PU009146281	07-S101
6PU009146311	07-S026
6PU009146331	07-S047
6PU009146391	07-S046
6PU009146401	07-S012
6PU009146431	07-S136
6PU009146441	07-S007
6PU009146451	07-S167
6PU009146471	07-S157
6PU009146491	07-S138
6PU009146511	07-S095
6PU009146521	07-S022
6PU009146531	07-S043
6PU009146541	07-S040

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

OPTIMAL®

HELLA

6PU009146551	07-S223
6PU009146561	07-S099
6PU009146581	07-S044
6PU009146591	07-S093
6PU009146611	08-S076
6PU009146621	08-S080
6PU009146631	07-S164
6PU009146651	07-S062
6PU009146691	07-S191
6PU009146721	07-S223
6PU009146731	07-S016
6PU009146741	07-S108
6PU009146751	07-S102
6PU009146781	07-S124
6PU009146821	07-S250
6PU009146861	07-S187
6PU009146871	07-S266
6PU009146911	07-S271
6PU009146921	07-S235
6PU009146931	07-S261
6PU009146941	07-S260
6PU009146961	07-S255
6PU009146981	07-S146
6PU009146991	07-S234
6PU009163031	07-S066
6PU009163181	07-S045
6PU009163201	07-S158
6PU009163261	07-S005
6PU009163291	07-S030
6PU009163301	07-S003
6PU009163311	07-S161
6PU009163321	07-S175
6PU009163331	07-S004
6PU009163341	07-S072
6PU009163351	07-S039
6PU009163361	07-S195
6PU009163381	07-S172
6PU009163391	07-S174
6PU009163401	07-S059
6PU009163441	07-S137
6PU009163451	07-S139
6PU009163461	07-S031
6PU009163471	07-S094
6PU009163481	07-S160
6PU009163491	07-S036
6PU009163501	07-S100
6PU009163511	07-S054
6PU009163521	07-S245
6PU009163531	07-S248
6PU009163591	07-S067

HELLA

6PU009163641	07-S027
6PU009163651	07-S024
6PU009163741	07-S074
6PU009163761	07-S079
6PU009163791	07-S010
6PU009163811	08-S033
6PU009163821	07-S063
6PU009163831	07-S058
6PU009163841	08-S034
6PU009163851	07-S018
6PU009163861	07-S032
6PU009163871	07-S034
6PU009163881	07-S033
6PU009163911	07-S065
6PU009163921	08-S010
6PU009163961	07-S116
6PU009167011	07-S055
6PU009167061	07-S105
6PU009167081	07-S269
6PU009167091	07-S193
6PU009167111	07-S073
6PU009167121	07-S267
6PU009167131	07-S182
6PU009167141	07-S078
6PU009167171	08-S144
6PU009167251	07-S038
6PU009167261	07-S082
6PU009167271	07-S080
6PU009167301	07-S092
6PU009167311	07-S130
6PU009167321	07-S150
6PU009167331	07-S148
6PU009167341	07-S269
6PU009167351	07-S218
6PU009167361	07-S117
6PU009167371	07-S159
6PU009167381	07-S103
6PU009167391	07-S134
6PU009167401	07-S019
6PU009167411	07-S272
6PU009167421	07-S177
6PU009167471	07-S224
6PU009168001	08-S029
6PU009168021	08-S056
6PU009168031	08-S152
6PU009168051	08-S052
6PU009168061	08-S155
6PU009168071	08-S063
6PU009168081	08-S115
6PU009168111	08-S148

HELLA

6PU009168121	08-S112
6PU009168171	08-S154
6PU009168221	08-S150
6PU009168241	08-S153
6PU009168351	07-S090
6PU009169001	08-S018
6PU009169011	08-S123
6PU009169021	07-S213
6PU013122011	07-S208
6PU013122021	07-S256
6PU013122031	07-S230
6PU013122051	07-S237
6PU013122081	07-S091
6PU013122101	08-S095
6PU013122121	08-S096
6PU013122221	08-S162
6PU013122271	07-S264

HERTH+BUSS

70610022	07-S007
70610042	07-S005
70610101	07-S002
J5630300	08-S169
J5630302	08-S119
J5630303	08-S118
J5630304	08-S135
J5630305	08-S062
J5630307	08-S155
J5630308	08-S131
J5630314	08-S104
J5630500	08-S151
J5630502	08-S083
J5630900	08-S106
J5630901	08-S091
J5630904	08-S156
J5630905	08-S137
J5630916	08-S160
J5631000	08-S103
J5631003	08-S110
J5631008	07-S023
J5631010	08-S111
J5632001	08-S080
J5632002	08-S056
J5632004	08-S015
J5632005	08-S133
J5632007	07-S193
J5632008	08-S069
J5632010	08-S120
J5632011	08-S152
J5632017	08-S066
J5633003	08-S113

HERTH+BUSS

J5633004	08-S146
J5633005	08-S126
J5633006	08-S065
J5634000	08-S084
J5634001	08-S121
J5634002	08-S142
J5634004	08-S097
J5634010	08-S141
J5634011	08-S139
J5634012	08-S125
J5635000	08-S067
J5635003	08-S134
J5635005	08-S130
J5637000	08-S070
J5637001	08-S124
J5637002	08-S158
J5637003	08-S143
J5638008	08-S127
J5660300	07-S144
J5660301	07-S207
J5660302	07-S055
J5660303	07-S205
J5660304	07-S142
J5660305	07-S152
J5660306	07-S026
J5660311	07-S153
J5660313	07-S163
J5660320	07-S259
J5660501	08-S090
J5660503	07-S012
J5660902	07-S166
J5660903	07-S150
J5660904	07-S119
J5660905	07-S183
J5661000	07-S171
J5661003	07-S206
J5661006	07-S201
J5661010	08-S107
J5661011	07-S215
J5662001	07-S208
J5662002	07-S268
J5662003	07-S121
J5662007	07-S035
J5662008	07-S192
J5662009	07-S269
J5662013	07-S270
J5662014	07-S272
J5662015	07-S271
J5662017	07-S219
J5662018	07-S120

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

HERTH+BUSS

J5662020	07-S178
J5662022	07-S122
J5662023	07-S204
J5663001	07-S209
J5664000	07-S140
J5664001	07-S011
J5664002	07-S181
J5664004	07-S125
J5664005	07-S203
J5664006	08-S129
J5664007	08-S140
J5664008	07-S220
J5664009	07-S189
J5665002	07-S088
J5665006	07-S199
J5665009	07-S145
J5665013	07-S169
J5665015	07-S221
J5665017	08-S500
J5667000	07-S129
J5668000	07-S214
J5668002	07-S232

METZGER

0902001	07-S172
0902002	07-S050
0902003	07-S002
0902004	07-S001
0902006	07-S021
0902008	07-S022
0902009	07-S056
0902010	07-S076
0902011	07-S060
0902012	07-S058
0902013	07-S075
0902014	07-S074
0902018	07-S043
0902019	07-S087
0902021	07-S079
0902022	07-S042
0902023	07-S046
0902029	07-S175
0902030	07-S006
0902032	07-S010
0902033	07-S048
0902034	07-S168
0902036	07-S049
0902038	07-S016
0902040	07-S147
0902041	07-S136
0902042	07-S152

METZGER

0902043	07-S156
0902044	07-S069
0902046	07-S053
0902047	07-S086
0902049	07-S101
0902052	07-S026
0902053	07-S047
0902054	08-S033
0902056	07-S064
0902057	07-S063
0902058	07-S045
0902059	07-S174
0902060	07-S059
0902061	07-S068
0902064	07-S028
0902065	07-S029
0902067	07-S070
0902068	07-S030
0902070	07-S137
0902071	07-S139
0902072	07-S031
0902073	07-S160
0902074	07-S094
0902075	07-S044
0902077	07-S135
0902078	07-S012
0902079	07-S051
0902080	07-S005
0902083	07-S072
0902085	07-S266
0902086	07-S100
0902092	07-S055
0902096	07-S173
0902097	07-S080
0902100	07-S040
0902101	07-S066
0902102	07-S092
0902104	07-S054
0902105	07-S065
0902106	07-S084
0902108	07-S105
0902109	07-S093
0902110	07-S007
0902114	07-S036
0902118	07-S067
0902119	07-S037
0902120	07-S057
0902121	07-S167
0902122	07-S157
0902123	07-S244

METZGER

0902124	07-S148
0902125	07-S109
0902126	08-S090
0902147	07-S158
0902148	07-S138
0902149	07-S078
0902155	07-S102
0902157	07-S091
0902158	07-S108
0902164	07-S169
0902165	07-S088
0902166	07-S144
0902168	07-S183
0902178	07-S182
0902179	07-S041
0902181	07-S062
0902182	07-S024
0902184	07-S018
0902186	07-S269
0902187	07-S149
0902189	07-S153
0902191	07-S223
0902192	07-S218
0902194	07-S190
0902195	07-S117
0902196	07-S213
0902200	07-S034
0902202	07-S103
0902203	07-S159
0902204	07-S255
0902208	07-S260
0902209	07-S261
0902210	07-S073
0902214	07-S134
0902215	07-S020
0902216	07-S272
0902218	07-S113
0902221	07-S121
0902222	07-S026
0902223	07-S033
0902224	07-S032
0902225	07-S027
0902227	07-S150
0902229	07-S185
0902230	07-S214
0902232	07-S142
0902233	07-S146
0902234	07-S237
0902235	07-S234
0902236	07-S085

METZGER

0902237	07-S104
0902238	07-S083
0902239	07-S163
0902240	07-S239
0902241	07-S118
0902242	07-S081
0902244	07-S061
0902247	07-S111
0902248	07-S098
0902253	07-S246
0902255	07-S129
0902257	07-S205
0902261	07-S110
0902262	07-S095
0902263	07-S097
0902264	08-S104
0902265	08-S500
0902267	07-S090
0902273	07-S226
0902274	07-S251
0902275	07-S004
0902277	07-S096
0902278	07-S267
0902281	07-S177
0902283	08-S055
0902286	07-S003
0902288	07-S133
0902289	07-S184
0902292	07-S209
0902294	07-S231
0902295	07-S207
0902299	07-S180
0902300	07-S151
0902305	07-S268
0902306	07-S119
0902308	07-S166
0902311	07-S241
0902312	07-S240
0902313	07-S099
0902314	07-S106
0902315	07-S187
0902317	07-S208
0902319	07-S125
0902321	08-S154
0902322	07-S271
0902324	07-S256
0902331	07-S195
0902335	07-S215
0902338	07-S224
0902342	07-S265

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

OPTIMAL®

METZGER

0902343	07-S264
0902349	07-S243
0902350	07-S245
0902351	07-S254
0902377	07-S252
0902382	07-S242
0903001	08-S003
0903002	08-S004
0903003	08-S001
0903004	08-S164
0903005	08-S005
0903006	08-S038
0903007	08-S035
0903008	08-S032
0903010	08-S031
0903011	08-S088
0903012	08-S039
0903016	08-S022
0903017	08-S009
0903020	08-S147
0903021	08-S017
0903022	08-S078
0903023	08-S041
0903026	08-S018
0903027	08-S109
0903028	08-S157
0903030	08-S034
0903031	08-S023
0903032	08-S012
0903033	08-S089
0903036	08-S011
0903037	08-S025
0903038	08-S076
0903039	08-S115
0903040	08-S008
0903042	08-S013
0903043	08-S021
0903044	08-S166
0903046	08-S046
0903049	08-S123
0903050	08-S096
0903053	08-S016
0903054	08-S010
0903055	08-S067
0903057	08-S056
0903058	08-S030
0903065	08-S002
0903067	08-S057
0903069	08-S094
0903070	08-S042

METZGER

0903071	08-S045
0903072	08-S024
0903073	08-S043
0903074	08-S074
0903076	08-S026
0903077	08-S132
0903078	08-S091
0903082	08-S066
0903084	08-S155
0903085	08-S014
0903086	08-S152
0903087	07-S193
0903090	08-S020
0903091	08-S070
0903092	08-S150
0903093	08-S127
0903094	08-S167
0903095	08-S095
0903096	08-S029
0903108	08-S073
0903109	08-S144
0903110	08-S063
0903112	08-S116
0903115	08-S052
0903117	08-S007
0903118	08-S028
0903119	08-S170
0903121	08-S169
0903122	08-S106
0903128	08-S101
0903129	08-S135
0903130	08-S119
0903132	08-S118
0903134	08-S097
0903135	08-S156
0903136	08-S047
0903137	08-S027
0903138	08-S112
0903139	08-S114
0903140	08-S099
0903142	08-S163
0903146	08-S148
0903149	08-S172
0903151	08-S065
0903156	08-S138
0903157	08-S137
0903161	08-S120
0903162	08-S006
0903165	07-S115
0903166	08-S102

METZGER

0903167	08-S019
0903168	08-S054
0903169	08-S145
0903170	08-S162
0903171	08-S037
0903172	08-S080
0903173	08-S084
0903177	08-S153
0903180	08-S121
0903181	08-S134
0903182	08-S139
0903183	08-S113
0903184	08-S151
0903186	08-S077
0903190	08-S161
0903192	08-S142
0903202	08-S174
0909004	07-S250
0909006	07-S038
0909007	07-S082
0909008	07-S164
0909012	07-S191
0909020	07-S099
0909025	07-S130
0909035	07-S052
0909047	07-S229
0909051	07-S123
0909060	07-S225
KUBMW003	07-S172

QUINTON HAZELL

XREV103	07-S075
XREV107	07-S175
XREV111	07-S113
XREV117	07-S068
XREV119	07-S124
XREV129	07-S074
XREV136	07-S049
XREV140	07-S006
XREV143	07-S156
XREV146	07-S028
XREV153	07-S168
XREV200	08-S038
XREV201	08-S011
XREV202	08-S076
XREV203	08-S008
XREV205	08-S034
XREV206	08-S030
XREV207	08-S089
XREV208	08-S037
XREV209	08-S017

QUINTON HAZELL

XREV210	08-S016
XREV211	08-S013
XREV212	08-S046
XREV213	08-S032
XREV214	08-S088
XREV216	08-S094
XREV217	08-S043
XREV220	08-S067
XREV221	08-S021
XREV222	08-S009
XREV223	08-S147
XREV226	08-S022
XREV232	08-S166
XREV234	08-S057
XREV237	08-S002
XREV239	08-S012
XREV241	08-S026
XREV246	08-S039
XREV247	08-S115
XREV250	08-S050
XREV251	08-S078
XREV252	08-S042
XREV256	08-S041
XREV259	08-S018
XREV259	08-S077
XREV260	08-S024
XREV261	08-S025
XREV262	08-S035
XREV263	08-S151
XREV267	08-S066
XREV268	08-S073
XREV270	08-S049
XREV274	08-S097
XREV275	08-S080
XREV277	08-S056
XREV278	08-S014
XREV279	08-S152
XREV281	08-S020
XREV282	08-S003
XREV283	08-S004
XREV284	08-S023
XREV287	08-S065
XREV292	08-S091
XREV294	08-S047
XREV295	08-S001
XREV296	08-S051
XREV297	08-S100
XREV298	08-S127
XREV300	08-S155
XREV301	07-S132

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

QUINTON HAZELL	
XREV302	08-S071
XREV309	07-S122
XREV309	07-S193
XREV310	07-S023
XREV311	07-S025
XREV312	07-S060
XREV312	07-S095
XREV315	07-S051
XREV316	07-S173
XREV317	07-S042
XREV319	07-S064
XREV320	07-S058
XREV321	07-S164
XREV322	07-S072
XREV323	07-S079
XREV324	07-S066
XREV325	07-S070
XREV326	07-S026
XREV327	07-S012
XREV328	07-S031
XREV329	07-S167
XREV330	07-S137
XREV331	07-S065
XREV332	07-S046
XREV333	07-S147
XREV335	07-S030
XREV336	07-S053
XREV337	07-S045
XREV338	07-S063
XREV340	07-S136
XREV342	07-S005
XREV344	07-S139
XREV345	07-S190
XREV346	07-S029
XREV347	07-S055
XREV350	07-S094
XREV351	07-S076
XREV354	08-S033
XREV355	07-S157
XREV357	07-S010
XREV360	07-S038
XREV361	07-S100
XREV368	07-S112
XREV369	07-S050
XREV370	07-S093
XREV371	07-S041
XREV372	07-S007
XREV373	07-S067
XREV374	07-S099
XREV375	07-S152

QUINTON HAZELL	
XREV376	07-S062
XREV377	07-S086
XREV378	07-S059
XREV379	07-S040
XREV381	07-S150
XREV387	07-S148
XREV389	07-S047
XREV389	07-S084
XREV391	07-S166
XREV393	07-S191
XREV394	07-S044
XREV395	07-S138
XREV397	07-S048
XREV399	07-S158
XREV400	07-S153
XREV402	07-S019
XREV403	07-S266
XREV404	07-S149
XREV405	07-S082
XREV409	07-S174
XREV413	07-S135
XREV416	07-S061
XREV417	07-S105
XREV418	07-S080
XREV422	07-S036
XREV425	07-S130
XREV430	07-S123
XREV431	07-S160
XREV433	07-S009
XREV438	07-S054
XREV440	07-S021
XREV441	07-S056
XREV449	07-S033
XREV452	07-S108
XREV453	07-S102
XREV457	07-S016
XREV458	07-S118
XREV459	07-S083
XREV460	07-S078
XREV461	07-S091
XREV462	07-S214
XREV463	07-S103
XREV464	07-S159
XREV465	07-S185
XREV466	07-S213
XREV469	07-S002
XREV470	07-S205
XREV472	07-S144
XREV473	07-S111
XREV476	07-S117

QUINTON HAZELL	
XREV477	07-S187
XREV479	07-S261
XREV480	07-S073
XREV481	07-S142
XREV484	07-S110
XREV485	07-S165
XREV486	08-S102
XREV488	07-S129
XREV490	07-S269
XREV491	07-S001
XREV492	07-S085
XREV494	07-S104
XREV496	07-S262
XREV498	07-S183
XREV499	07-S143
XREV500	07-S098
XREV501	07-S239
XREV503	07-S260
XREV504	07-S169
XREV506	07-S133
XREV508	07-S203
XREV509	08-S106
XREV511	07-S109
XREV512	08-S090
XREV513	07-S013
XREV516	07-S131
XREV517	07-S163
XREV518	07-S107
XREV519	07-S014
XREV535	07-S052
XREV541	07-S229
XREV548	07-S259
XREV552	07-S146
XREV553	08-S148
XREV554	07-S184
XREV556	08-S096
XREV559	07-S218
XREV560	07-S234
XREV564	08-S116
XREV566	07-S272
XREV568	08-S112
XREV569	08-S063
XREV570	07-S134
XREV571	08-S052
XREV573	07-S115
XREV574	08-S154
XREV586	08-S095
XREV587	08-S044
XREV588	08-S069
XREV592	08-S169

QUINTON HAZELL	
XREV593	08-S053
XREV597	08-S099
XREV605	07-S244
XREV615	07-S154
XREV616	07-S088
XREV621	07-S245
XREV625	07-S116
XREV627	07-S267
XREV628	07-S271
XREV629	07-S177
XREV630	07-S096
XREV632	07-S256
XREV633	07-S119
XREV634	07-S235
XREV637	07-S090
XREV651	07-S172
XREV652	07-S248
XREV662	07-S236
XREV672	07-S180
XREV675	08-S156
XREV683	08-S153

Alle in diesem Katalog genannten Original-Nummern der Kfz-Hersteller sind ausschließlich zu Vergleichszwecken bestimmt und dürfen in Rechnungen an Wagenbesitzer nicht verwendet werden.
All original numbers from automobile manufacturers listed in this catalogue are for comparison purposes only and may not be used in invoices to car owners.
Nachdruck, auch auszugsweise, nur mit unserer schriftlichen Genehmigung gestattet. - Full or partial reproduction only permitted with our approval.
Les références des constructeurs n'ont aucune valeur et ne sont indiquées qu'à titre d'identification. La reproduction complète ou partielle de notre catalogue est interdite sans notre accord écrit.

Nr. 1

Mit dem breitesten PKW-Programm bei

RADLAGER-SÄTZEN

Nr. 1

TÜV SÜD

Mit dem breitesten Programm bei TÜV-geprüften

LENKUNGSTEILEN

Nr. 1

Mit dem breitesten Programm bei vormontierten

FEDERBEINEN

www.optimal-germany.com

WBM-3016
202

4 058787 033717