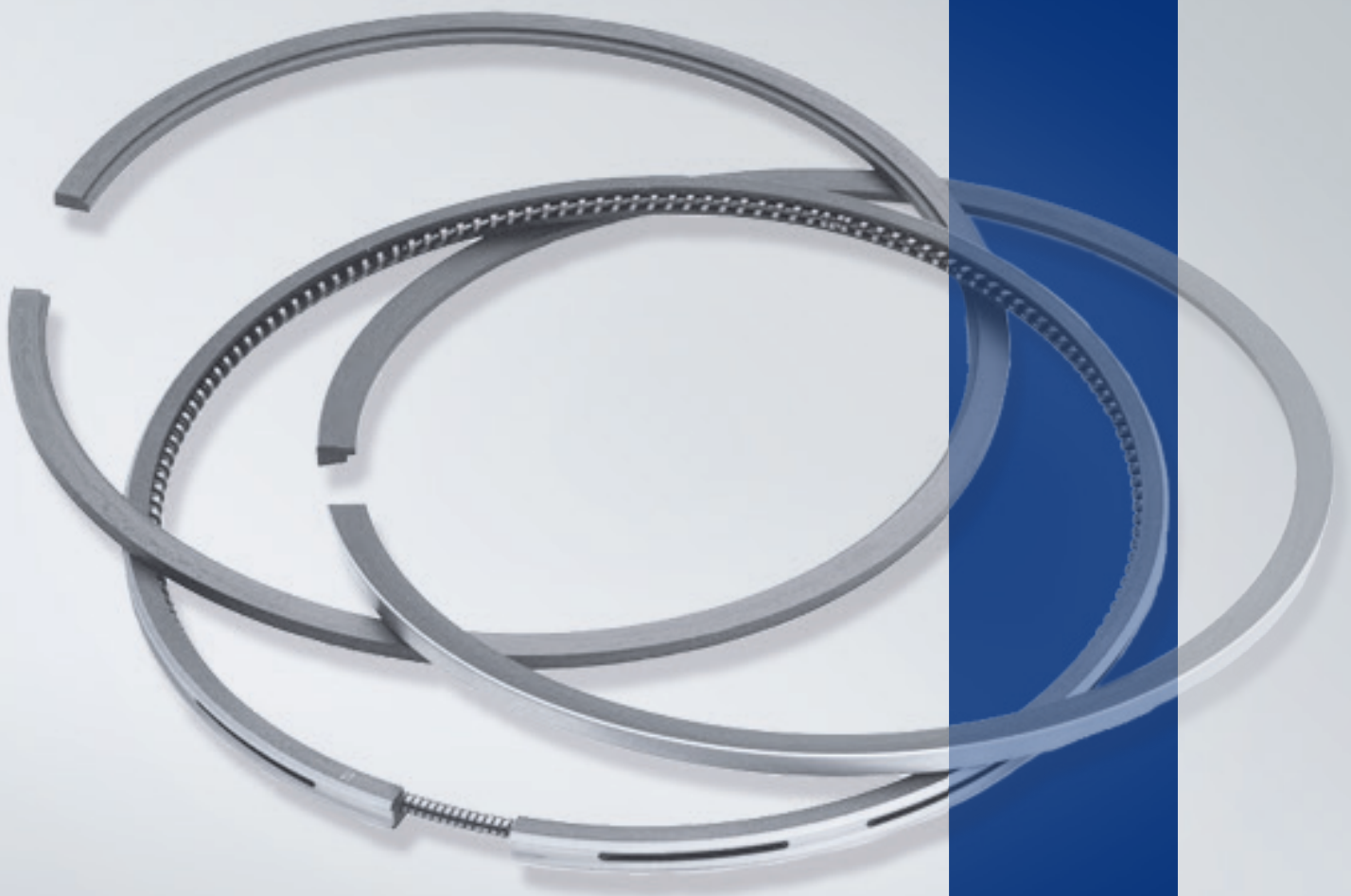



















Globally reliable

NEWSLETTER RS5/1
















	ccm											
Dieselmotor CUSB	1422	3	66 kW (90 PS)	A1 Sportback 1.4 TDI, A1 1.4 TDI	11/14-	79,500	1,75 2,00 2,00	910 CKS 911 IF U P 947 EX CR		120 050 0086 00 21	1	STD 0,50
Dieselmotor CLHA	1598	4	77 kW (105 PS)	A3 1.6 TDI	10/12-	79,500	1,75 2,00 2,00	910 CKS 911 IF U P 947 EX CR		120 050 0091 00 21	1	STD 0,50
Dieselmotor CXXB	1598	4	81 kW (110 PS)	A3 1.6 TDI	09/13-							
Dieselmotor DDYA	1598	4	85 kW (115 PS)	A3 1.6 TDI, Q2 1.6 TDI	06/16-							
Dieselmotor DGTE	1598	4	85 kW (115 PS)	A3 Sportback 1.6 TDI, A3 1.6 TDI, Q2 1.6 TDI	07/18-							
Dieselmotor CRFA	1968	4	81 kW (110 PS)	A3 2.0 TDI	01/13-	81,000	1,75 2,00 2,00	910 CKS 911 IF U P 947 EX CR		120 050 0088 00 21	1	STD 0,50
Dieselmotor CRFA	1968	4	81 kW (110 PS)	A3 Sportback 2.0 TDI	05/13-							
Dieselmotor CRFC	1968	4	105 kW (143 PS)	A3 2.0 TDI, Q2 2.0 TDI	09/12-							
Dieselmotor DBGA	1968	4	110 kW (150 PS)	A3 2.0 TDI, A3 Sportback 2.0 TDI	04/12							
Dieselmotor DFGA	1968	4	110 kW (150 PS)	Q2 2.0 TDI, Q2 2.0 TDI quattro, Q3 2.0 TDI, Q3 2.0 TDI quattro	09/16							
Dieselmotor DFHA	1968	4	140 kW (190 PS)	Q2 2.0 TDI quattro, Q3 2.0 TDI quattro	07/16-							
Dieselmotor DFVA	1968	4	140 kW (190 PS)	A4 2.0 TDI	05/15-							
Dieselmotor CRTC	2967	6	200 kW (272 PS)	Q7 3.0 TDI quattro, A4 3.0 TDI quattro, A4 Allroad 3.0 TDI quattro, A5 3.0 TDI quattro, A5 Sportback 3.0 TDI quattro	05/15-	83,000	1,50 1,50 2,00	910 S/NIT/PVD/DLC 911 IF U CR 947 EX CR		120 050 0087 00	1	STD
Dieselmotor CRTE, CZVA	2967	6	160 kW (218 PS)	A7 Sportback 3.0 TDI quattro, A6 3.0 TDI quattro, A6 Avant 3.0 TDI quattro, A6 Allroad 3.0 TDI quattro	07/14-09/18							
Dieselmotor CRTE, CZZA	2967	6	160 kW (218 PS)	Q7 3.0 TDI quattro	05/15-							
Dieselmotor CSWB	2967	6	160 kW (218 PS)	A4 3.0 TDI, A4 Avant 3.0 TDI, A4 Allroad 3.0 TDI quattro, A5 3.0 TDI quattro, A5 3.0 TDI, A5 Cabriolet 3.0 TDI, A5 Sportback 3.0 TDI	09/15-							
Dieselmotor CUEA	2967	6	190 kW (258 PS)	Q7 3.0 TDI quattro	08/15-							
Dieselmotor CVMD	2967	6	183 kW (249 PS)	Q7 3.0 TDI quattro, Q8 3.0 TDI quattro	06/15-							
Dieselmotor CVZA	2967	6	190 kW (258 PS)	Q7 3.0 TDI e-tron quattro	08/15-							
Dieselmotor CZZB	2967	6	155 kW (211 PS)	Q7 3.0 TDI quattro	08/15-							
Dieselmotor DCPC	2967	6	210 kW (286 PS)	A5 3.0 TDI quattro, A5 Sportback 3.0 TDI quattro, A5 Cabriolet 3.0 TDI quattro, Q5 3.0 TDI quattro	11/16-							
















BMW

Globally reliable

	ccm											
Motor N63 B44 B For OE No. 11 25 7 649 927	4395	8	298 kW - 339 kW (405-461 PS)	X6(F16, F86) xDrive 50 i, X5(F15, F85) xDrive 50 i, 7(F01, F02, F03, F04) 750 i xDrive, 7 (F01, F02, F03, F04) 750 i, 6'(F06) 650 i xDrive, 6'(F13) 650 i xDrive, 6'(F12) 650 i xDrive, 5(F11) 550 i, 5' GT (F07) 550 i xDrive, 5'(F10) 550 i xDrive	09/09-	89,000	1,20 1,50 2,00	910 NIT S 931 P 947 EX NIT S		120 007 0058 00	1	STD
Motor N63 B44 C For OE No. 11 25 7 649 927	4395	8		5'(G30, F90) M 550 i xDrive, 7'(G11, G12) 750 i, Li, 7'(G11, G12) 750 i, Li xDrive, 7'(G11, G12) 750 Li Pure Excellence	09/15-							
Motor S65 B40 A	3999	8	309 kW (420 PS)	3 (E93) M3, 3 (E92) M3, 3 (E90) M3	03/07-12/13	92,000	1,20 1,50 2,00	910 IF NIT S 931 P 947 EX NIT S		120 007 0040 00	1	STD
Motor S65 B44 A	4361	8	331 kW (450 PS)	3 (E90) M3 CRT, 3 (E92) M GTS	03/07-12/13							
Motor S85 B50 A	4999	10	373 kW (507 PS)	5 (E60) M5, 5 (E61) M5, 6 (E63) M6, 6 (E64) M6	09/04-03/10							

DAEWOO - CHEVROLET (GM)





























	ccm										
Motor LLO	1249	4	64 kW (87 PS)	SPARK 1.2	01/12	70,500	1,00 1,20 2,00	910 NIT S 931 P 777 NIT S		121 309 0014 00 15 21	4 STD 0,25 0,50
Motor L2C	1485	4	77 kW (105 PS)	COBALT 1.5	01/14	74,710	1,00 1,20 2,00	910 NIT S 931 P 777 NIT S		121 309 0015 00 15 21	4 STD 0,25 0,50



DAIMLER-MERCEDES BENZ

Globally reliable

	ccm											
Dieselmotor OM 355 For Goetze No. 08-877600-00	11581	6	176 kW - 207 kW (240-280 PS)	MERCEDES-BENZ T2	01/68-	128,000	3,00 2,50 4,00	916 CKS 931 947 EX CR		120 010 0077 00	1	STD













	ccm											
Motor M16A For OE No. 71750231	1586	4	79 kW - 88 kW (107-120 PS)	SEDICI 1.6 16V	06/06-10/14	78,000	1,00 1,00 2,00	910 IF NIT S 931 FE S 777 NIT S	  	121 094 0036 00 21	4	STD 0,50



GEELY

Globally reliable

	ccm											
Motor 8A-FE	1342	4	63 kW (86 PS)	MERRIE 1.3, KINGKONG 1.3, FREE CRUISER 1.3, CK 1.3	01/01	78,700	1,20 1,50 3,00	910 NIT S 911 FE 777 NIT S	 	121 096 0148 00 21	4	STD 0,50













	ccm											
Motor G3LA	998	3	49 kW - 51 kW (67-69 PS)	i10 1.0	01/11-	71,000	1,00 1,20 2,00	910 IF NIT S 931 FE 777 NIT S		121 053 0018 00 21	3	STD 0,50



KIA

Globally reliable













	ccm										
Motor G3LA	998	3	49 kW - 51 kW (67-69 PS)	PICANTO 1.0	05/11-	71,000	1,00 1,20 2,00	910 IF NIT S 931 FE 777 NIT S	 121 053 0018 00 21	3	STD 0,50















	ccm											
Dieselmotor DASA, DASB, DAUA, DAUB, DAVA, DAWA	1968	4	75 kW - 130 kW (102-177 PS)	TGE 2.0 TDI	11/16-	81,000	1,75 2,00 2,00	910 CKS 911 IF U CR 947 EX CR		120 050 0089 00 21	1	STD 0,50



MAZDA

Globally reliable

	ccm											
Motor L3-VDT	2261	4	175 kW - 204 kW (238-277 PS)	Mazda 3 2.3 MPS, Mazda 6 2.3 AWD, Mazda CX-7 2.3 AWD, MPV III 2.3 4WD	01/04-	87,500	1,50 1,50 2,00	910 NIT S 931 P 947 EX NIT S		121 085 0067 00 21	4	STD 0,50


















	ccm											
Motor 6B31	2998	6	159 kW - 177 kW (216-241 PS)	PAJERO SPORT 3.0 4WD, OUTLANDER III 3.0 4WD	11/06-	87,600	1,20 1,00 2,00	910 IF NIT S 911 P 777 NIT S	  	121 088 0105 00 21	6	STD 0,50



SEAT

Globally reliable













	ccm											
Motor CHYA, CHYB	999	3	44 kW - 55 kW (60-75 PS)	Mii 1.0, IBIZA V 1.0	10/11-	74,500	1,00 1,20 2,00	910 NIT S 911 P 777 NIT S		120 050 0083 00 21	1	STD 0,50
Dieselmotor CUSA, CUSB, CUTA, CYZB, CYZA	1422	3	55 kW - 77 kW (75-105 PS)	IBIZA IV 1.4 TDI, TOLEDO IV 1.4 TDI	05/15-	79,500	1,75 2,00 2,00	910 CKS 911 IF U P 947 EX CR		120 050 0086 00 21	1	STD 0,50
Dieselmotor CLHA	1598	4	77 kW (105 PS)	LEON ST/SC 1.6 TDI	09/12-	79,500	1,75 2,00 2,00	910 CKS 911 IF U P 947 EX CR		120 050 0091 00 21	1	STD 0,50
Dieselmotor DBKA	1598	4	81 kW (110 PS)	LEON SC/ST 1.6 TDI	09/13-							
Dieselmotor DDYA	1598	4	85 kW (115 PS)	LEON ST/SC 1.6 TDI	11/16-							
Dieselmotor DDYA, DGTE	1598	4	85 kW (115 PS)	LEON 1.6 TDI, ATECA 1.6 TDI	11/16-							
Dieselmotor DDYB	1598	4	66 kW (90 PS)	LEON ST 1.6 TDI	11/12-							
Dieselmotor DGTA	1598	4	85 kW (115 PS)	ARONA 1.6 TDI, IBIZA V 1.6 TDI	07/17-							
Dieselmotor DGTC	1598	4	59 kW (80 PS)	IBIZA V 1.6 TDI	11/17-							
Dieselmotor DGTD	1598	4	70 kW (95 PS)	IBIZA V 1.6 TDI, ARONA 1.6 TDI	09/17-							
Dieselmotor DFHA	1968	4	140 kW (190 PS)	ATECA 2.0 TDI 4Drive	06/16-	81,000	1,75 2,00 2,00	910 CKS 911 IF U P 947 EX CR		120 050 0088 00 21	1	STD 0,50












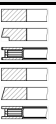
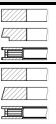
	ccm											
Motor CHYA, CHYB	999	3	44 kW - 55 kW (60-75 PS)	CITIGO 1.0, FABIA III 1.0	10/11-	74,500	1,00 1,20 2,00	910 NIT S 911 P 777 NIT S		120 050 0083 00 21	1	STD 0,50
Dieselmotor CUSA, CUSB, CUTA	1422	3	55 kW - 77 kW (75-105 PS)	RAPID 1.4 TDI, FABIA III 1.4 TDI	08/14-	79,500	1,75 2,00 2,00	910 CKS 911 IF U P 947 EX CR		120 050 0086 00 21	1	STD 0,50
Dieselmotor CLHA	1598	4	77 kW (105 PS)	OCTAVIA III 1.6 TDI	11/12-	79,500	1,75 2,00 2,00	910 CKS 911 IF U P 947 EX CR		120 050 0091 00 21	1	STD 0,50
Dieselmotor DDYA	1598	4	85 kW (115 PS)	OCTAVIA III 1.6 TDI, KAROQ 1.6 TDI	02/17-							
Dieselmotor DDYB	1598	4	66 kW (90 PS)	OCTAVIA III 1.6 TDI	11/12-							
Dieselmotor CUAA	1968	4	176 kW (240 PS)	KODIAQ 2.0 TDI	03/17-	81,000	1,75 1,75 2,00	910 CDS 931 P 947 EX CR		120 050 0090 00 21	1	STD 0,50
Dieselmotor DFGA	1968	4	110 kW (150 PS)	KODIAQ 2.0 TDI 4x4	10/16-	81,000	1,75 2,00 2,00	910 CKS 911 IF U P 947 EX CR		120 050 0088 00 21	1	STD 0,50
Dieselmotor DFHA	1968	4	140 kW (190 PS)	KODIAQ 2.0 TDI 4x4, KAROQ 2.0 TDI 4x4	10/16-							
Dieselmotor DBGC	1968	4	110 kW (150 PS)	KODIAQ 2.0 TDI	10/16-	81,000	1,75 2,00 2,00	910 CKS 911 IF U CR 947 EX CR		120 050 0089 00 21	1	STD 0,50



SUBARU

Globally reliable

	ccm											
Motor FA20	1998	4	177 kW - 221 kW (240-300 PS)	FORESTER 2.0 AWD, LEGACY VI 2.0 DIT AWD, LEVORG 2.0 AWD, WRX 2.0 AWD	12/12-	86,000	1,20 1,00 2,00	910 NIT S 931 FE S 777 NIT S		121 092 0019 00 21	4	STD 0,50

	ccm											
Motor 1NZ-FE	1497	4	68 kW - 110 kW (92-150 PS)	ALLION 1.5, SIENTA 1.5, COROLLA 1.5	07/07-	75,000	1,00 1,20 1,50	910 NIT S 931 FE 777 CR S		121 096 0147 00 21	4	STD 0,50
Motor 8A-FE	1342	4	64 kW (87 PS)	VIOS / SOLUNA VIOS 1.3 VVTi, COROLLA Verso 1.3 VVTi	07/02-03/09	78,700	1,20 1,50 3,00	910 NIT S 911 FE 777 NIT S		121 096 0148 00 21	4	STD 0,50



VOLKSWAGEN

Globally reliable

	ccm											
Motor CHYA, CHYB	999	3	44 kW - 55 kW (60-75 PS)	UP 1.0, POLO 1.0	08/11-	74,500	1,00 1,20 2,00	910 NIT S 911 P 777 NIT S		120 050 0083 00 21	1	STD 0,50
Dieselmotor CUSA, CUSB, CUTA, CYZB, CYZA	1422	3	55 kW - 77 kW (75-105 PS)	POLO 1.4 TDI	02/14-	79,500	1,75 2,00 2,00	910 CKS 911 IF U P 947 EX CR		120 050 0086 00 21	1	STD 0,50
Dieselmotor DBKA	1598	4	81 kW (110 PS)	GOLF VII 1.6 TDI, GOLF SPORTSVAN 1.6 TDI	05/13-	79,500	1,75 2,00 2,00	910 CKS 911 IF U P 947 EX CR		120 050 0091 00 21	1	STD 0,50
Dieselmotor DDYA	1598	4	85 kW (115 PS)	GOLF SPORTSVAN 1.6 TDI, GOLF VII 1.6 TDI	11/16-							
Dieselmotor DDYB	1598	4	66 kW (90 PS)	GOLF SPORTSVAN 1.6 TDI, GOLF VII 1.6 TDI	04/13-							
Dieselmotor DGDA	1598	4	85 kW (115 PS)	TOURAN 1.6 TDI	05/16-							
Dieselmotor DGDB	1598	4	85 kW (115 PS)	TIGUAN 1.6 TDI	05/16-							
Dieselmotor DGTC	1598	4	59 kW (80 PS)	POLO 1.6 TDI	11/17-							
Dieselmotor DGTD	1598	4	70 kW (95 PS)	POLO 1.6 TDI	11/17-							
Dieselmotor DGTE	1598	4	85 kW (115 PS)	T-ROC 1.6 TDI	03/18-							
Dieselmotor CUAA	81	4	176 kW (240 PS)	ARTEON 2.0 TDI 4motion, PASSAT 2.0 TDI 4motion, TIGUAN 2.0 TDI 4motion, TIGUAN ALLSPACE 2.0 TDI 4motion	08/14-	81,000	1,75 1,75 2,00	910 CDS 931 P 947 EX CR		120 050 0090 00 21	1	STD 0,50
Dieselmotor DCYA	1968	4	110 kW (150 PS)	GOLF SPORTSVAN 2.0 TDI	02/14-	81,000	1,75 2,00 2,00	910 CKS 911 IF U P 947 EX CR		120 050 0088 00 21	1	STD 0,50
Dieselmotor DCYA	1968	4	110 kW (150 PS)	GOLF VII 2.0 TDI, GOLF VII 2.0 TDI 4motion	11/12-							
Dieselmotor DCYA	1968	4	110 kW (150 PS)	GOLF VII Variant 2.0 TDI 4motion GOLF ALLTRACK 2.0 TDI 4motion	04/13-							
Dieselmotor DCYB	1968	4	81 kW (110 PS)	GOLF SPORTSVAN 2.0 TDI	05/14-							
Dieselmotor DCYB	1968	4	81 kW (110 PS)	GOLF VII Variant 2.0 TDI	05/13-							
Dieselmotor DELA	1968	4	110 kW (150 PS)	BEETLE Cabriolet 2.0 TDI	09/14-							
Dieselmotor DELA, DGMMA	1968	4	110 kW (150 PS)	JETTA IV VENTO 2.0 TDI	08/14-							
Dieselmotor DFFA	1968	4	110 kW (150 PS)	T-ROC 2.0 TDI 4motion T-ROC 2.0 TDI	09/17							
Dieselmotor DFGA	1968	4	110 kW (150 PS)	PASSAT 2.0 TDI PASSAT Variant 2.0 TDI	11/14-							
Dieselmotor DFGA	1968	4	110 kW (150 PS)	TIGUAN 2.0 TDI, ARTEON 2.0 TDI, TIGUAN ALLSPACE 2.0 TDI	01/16							
Dieselmotor DFGA	1968	4	110 kW (150 PS)	TOURAN 2.0 TDI, TIGUAN 2.0 TDI 4motion TIGUAN ALLSPACE 2.0 TDI 4motion	05/15-							
Dieselmotor DFGB	1968	4	81 kW (110 PS)	TOURAN 2.0 TDI	11/15-							
Dieselmotor DFGC	1968	4	85 kW (115 PS)	TIGUAN 2.0 TDI	05/16							
Dieselmotor DFHA	1968	4	110 kW (150 PS)	TOURAN 2.0 TDI TIGUAN 2.0 TDI 4motion, ARTEON 2.0 TDI 4motion, ARTEON 2.0 TDI, TIGUAN ALLSPACE 2.0 TDI 4motion	11/15							
Dieselmotor DGCA	1968	4	135 kW (184 PS)	GOLF VII 2.0 GTD GOLF VII Variant 2.0 GTD	04/13-							

	ccm											
Dieselmotor CRFD	1968	4	105 kW (143 PS)	TIGUAN 2.0 TDI 4motion	06/16-	81,000	1,75 2,00	910 CKS 911 IF U CR 947 EX CR		120 050 0089 00 21	1	STD 0,50
Dieselmotor CRGA	1968	4	130 kW (177 PS)	GOLF VII 2.0 GTD, PASSAT 2.0 TDI	05/16-							
Dieselmotor CRVA	1968	4	81 kW (110 PS)	GOLF SPORTSVAN 2.0 TDI	05/14-							
Dieselmotor CRVA, CYKB	1968	4	81 kW (110 PS)	GOLF VII 2.0 TDI	05/13							
Dieselmotor CRVA, CYKB	1968	4	81 kW (110 PS)	GOLF VII 2.0 TDI	11/12-							
Dieselmotor CRVA, CYKB, DFEB	1968	4	81 kW (110 PS)	TOURAN 2.0 TDI	11/15-							
Dieselmotor CRVC	1968	4	105 kW (143 PS)	GOLF VII 2.0 TDI	08/12-							
Dieselmotor CXEB	1968	4	150 kW (204 PS)	MULTIVAN VI 2.0 TDI 4motion, TRANSPORTER VI 2.0 TDI	06/15-							
Dieselmotor CXEB	1968	4	150 kW (204 PS)	MULTIVAN VI.0 TDI 4motion TRANSPORTER VI 2.0 TDI 4motion	06/15-							
Dieselmotor CXFA, CXHA	1968	4	110 kW (150 PS)	MULTIVAN VI 2.0 TDI, TRANSPORTER VI 2.0 TDI	04/15-							
Dieselmotor CXGA	1968	4	62 kW (84 PS)	MULTIVAN VI 2.0 TDI	04/15-							
Dieselmotor CXGA	1968	4	62 kW (84 PS)	TRANSPORTER VI 2.0 TDI	04/15-							
Dieselmotor CXGB	1968	4	75 kW (102 PS)	TRANSPORTER VI 2.0 TDI	04/15-							
Dieselmotor CXHA	1968	4	110 kW (150 PS)	TRANSPORTER VI 2.0 TDI	08/15-							
Dieselmotor CXHB	1968	4	84 kW (114 PS)	MULTIVAN VI 2.0 TDI TRANSPORTER VI 2.0 TDI	05/16-							
Dieselmotor CXHB	1968	4	84 kW (114 PS)	TRANSPORTER VI 2.0 TDI	05/16							
Dieselmotor CYKC	1968	4	81 kW (110 PS)	TIGUAN 2.0 TDI	08/16-							
Dieselmotor DASA	1968	4	90 kW (122 PS)	CRAFTER 2.0 TDI RWD	08/17-							
Dieselmotor DASB	1968	4	103 kW (140 PS)	CRAFTER 2.0 TDI RWD	10/17-							
Dieselmotor DAUA	1968	4	103 kW (140 PS)	CRAFTER 2.0 TDI	09/16-							
Dieselmotor DAUB	1968	4	75 kW (102 PS)	CRAFTER 2.0 TDI	10/16-							
Dieselmotor DAVA	1968	4	130 kW (177 PS)	CRAFTER 2.0 TDI	09/16-							
Dieselmotor DAWA	1968	4	130 kW (177 PS)	CRAFTER 2.0 TDI RWD	05/17-							
Dieselmotor DBGA	1968	4	110 kW (150 PS)	PASSAT 2.0 TDI	11/14-							
Dieselmotor DBGB	1968	4	81 kW (110 PS)	PASSAT 2.0 TDI	01/16-							
Dieselmotor DBGC	1968	4	110 kW (150 PS)	TIGUAN 2.0 TDI 4motion TIGUAN ALLSPACE 2.0 TDI 4motion	01/16-							
Dieselmotor DDXA	2967	6	120 kW (163 PS)	AMAROK 3.0 TDI 4motion	06/16-	83,000	1,50 1,50 2,00	910 S/NIT/PVD/DLC 911 IF U CR 947 EX CR		120 050 0087 00	1	STD
Dieselmotor DDXB	2967	6	150 kW (204 PS)	AMAROK 3.0 TDI 4motion	06/16-							
Dieselmotor DDXC	2967	6	165 kW (224 PS)	AMAROK 3.0 TDI 4motion	06/16-							
Dieselmotor DENA	2967	6	210 kW (286 PS)	TOUAREG 3.0 TDI	11/17-							