



2008

2009



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Visko Lüfterkupplungen *für Pkw und Nkw*

GB

Visko Fan Clutches *for Passenger Cars and Commercial Vehicles*

F

E

I

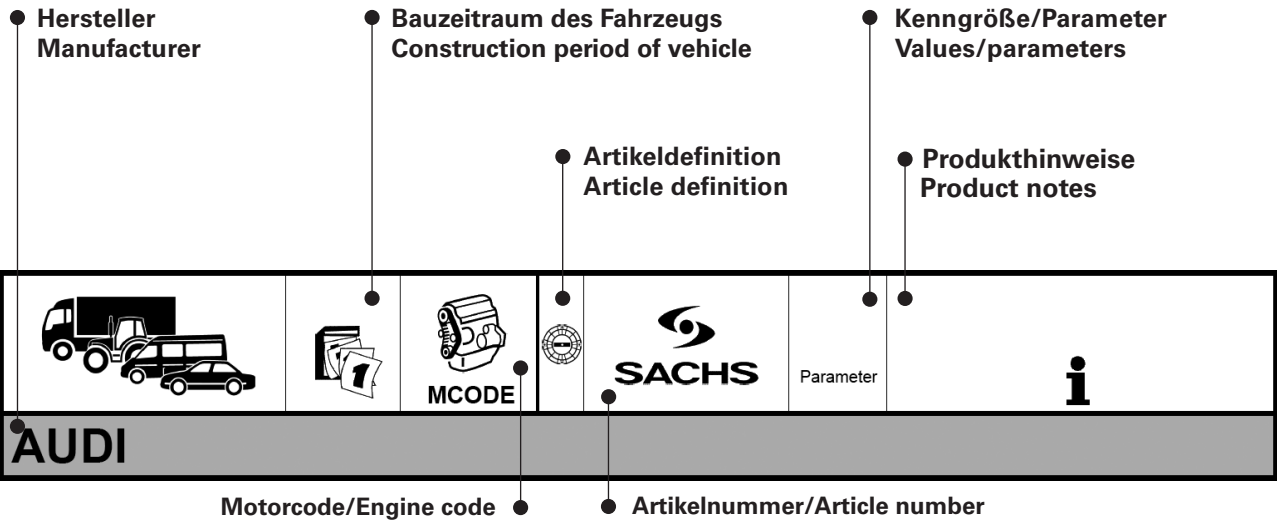
PL

RUS

GR



Symbole Symbols



Produkte



Lüfterkupplung
Lüfterflügel

Products



fan clutch
cooling fan

Produktthinweise

02.1994-> ab Baujahr
->02.1994 bis Baujahr
Chass. ...-> ab Fahrgestellnummer
->Chass. ... bis Fahrgestellnummer
Mot. ...-> ab Motornummer
->Mot. ... bis Motornummer

Product notes

02.1994-> from model year
->02.1994 to model year
Chass. ...-> from chassis no.
->Chass. ... to chassis no.
Mot. ...-> from engine number
->Mot. ... to engine number

Fahrzeughinweise



für Fahrzeuge mit Klimaanlage
für Fahrzeuge ohne Klimaanlage
Automatikgetriebe

Vehicle information



for vehicles with air conditioner
for vehicles without air conditioner
automatic transmission

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Allgemeine Informationen

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Für Ihre Anforderungen benötigen wir die vollständige Bestellnummer, zum Beispiel:

Visko Lüfterkupplung 2100 019 031

In Zweifelsfällen geben Sie bitte auch Typenbezeichnung und Baujahr des Fahrzeugs an, für das der gewünschte Artikel bestimmt ist.

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Ersatzteilenummern der Fahrzeughersteller dienen nur zu Vergleichszwecken. Eine Verwendung derartiger Angaben in Rechnungen an den Fahrzeugbesitzer ist nicht statthaft.



Elektronische Kataloge

WebCat

- Online-Katalog im Internet unter <http://webcat.zf-trading.com>

InCat

- Elektronischer Katalog auf CD-ROM (Pkw und Nkw)



General information

SACHS brand products guarantee you the highest precision and flawless function. For this reason, you should always insist on original parts from SACHS.

To fulfil your request, we need the complete order number, for example:

Visko fan clutch 2100 019 031

In case of doubt, please give the type designation and year of manufacture of the car for which the desired part is intended.

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Replacement part numbers of the car's manufacturer serve only for purposes of comparison. Use of this type of designation in invoices to the vehicle's owner is not permitted.



Electronic catalog

WebCat





- Online catalog on the Internet at <http://webcat.zf-trading.com>

InCat







- Electronic catalog on CD-ROM (passenger and commercial vehicles)

| | | | | | | |
|---|---|--|---|---|-----------|--|
|  |  |  MCODE |  |  | Parameter |  AUDI |
|---|---|--|---|---|-----------|--|




100 (4A, C4)
12.90 - 07.94

| | | | | | | |
|------------------|---------------|-----------|---|--------------|--------|-----------|
| 2.3 E | 12.90 - 06.94 | AAH, AAN, |  | 2100 078 031 | VL100L | |
| 2.3 E quattro | 12.90 - 06.94 | AAR, AAS | | | | |
| 2.8 E | 12.90 - 06.94 | | | | | |
| 2.8 E quattro | 12.90 - 06.94 | | | | | |
| S4 Turbo quattro | 08.91 - 06.94 | | | | | |
| 2.4 D | 12.90 - 06.94 | | | | | |
| S4 V8 quattro | 10.92 - 06.94 | ABH |  | 2100 079 033 | VL100R | |
| 2.5 TDI | 12.90 - 06.94 | ABP |  | 2100 078 031 | VL100L | ->12.1992 |
| | | AAT |  | 2100 078 031 | VL100L | |


A4 (8D_,B5)
01.95 - 09.01

| | | | | | | |
|------------------------|---------------|---------------|---|--------------|--------|-----------------------|
| 1.6, 74 kW | 01.95 - 07.00 | 1Z, ADP, ADR, |  | 2100 077 031 | VL100L | |
| 1.6, 75 kW | 07.00 - 11.00 | AEB, AFF, | | | | |
| 1.8, 85 kW | 04.95 - 11.00 | AFN, AFY, | | | | |
| 1.8 quattro, 85 kW | 07.95 - 11.00 | AHH, AHL, | | | | |
| 1.8, 92 kW | 01.95 - 11.00 | AHU, AJL, | | | | |
| 1.8 quattro, 92 kW | 01.95 - 11.00 | AJM, ALZ, | | | | |
| 1.8 T, 110 kW | 01.95 - 11.00 | ANA, ANB, | | | | |
| 1.8 T quattro, 110 kW | 01.95 - 11.00 | APT, APU, | | | | |
| 1.8 T, 132 kW | 01.95 - 11.00 | ARG, ARK, | | | | |
| 1.8 T quattro, 132 kW | 12.97 - 11.00 | ARM, ATJ, | | | | |
| 1.9 TDI, 55 kW | 12.97 - 11.00 | AVG, AVV, | | | | |
| 1.9 TDI, 66 kW | 12.95 - 11.00 | AWT | | | | |
| 1.9 TDI, 81 kW | 01.95 - 11.00 | | | | | |
| 1.9 TDI quattro, 81 kW | 10.95 - 11.00 | | | | | |
| 1.9 TDI, 85 kW | 09.96 - 11.00 | | | | | |
| 1.9 TDI quattro, 85 kW | 03.00 - 11.00 | | | | | |
| 2.4, 120 kW | 03.00 - 11.00 | AAH, ACK, |  | 2100 079 031 | VL100R | |
| 2.4, 121 kW | 08.97 - 11.00 | ACZ, AGA, | | | | |
| 2.4 quattro, 121 kW | 03.97 - 11.00 | AJG, ALF, | | | | |
| 2.6, 102 kW | 11.94 - 07.98 | ALG, AML, | | | | |
| 2.6 quattro | 04.95 - 07.98 | AMM, AMX, | | | | |
| 2.8, 128 kW | 09.95 - 07.97 | APR, APS, | | | | |
| 2.8 quattro, 128 kW | 01.95 - 07.97 | APZ, AQD, | | | | |
| 2.8 quattro, 142 kW | 10.96 - 11.00 | ARJ | | | | |
| 2.4 quattro, 120 kW | 08.97 - 11.00 | AGB, APZ |  | 2100 079 031 | VL100R | Chass. 8D-X-200 000-> |
| S4 quattro | 09.97 - 11.00 | | | | | |
| 2.6, 110 kW | 01.95 - 11.00 | ABC |  | 2100 079 031 | VL100R | ->Chass. 8D-X-199 999 |
| 2.6 quattro | 01.95 - 11.00 | | | | | |
| 2.8, 142 kW | 10.96 - 11.00 | ACK, ALG, |  | 2100 079 031 | VL100R | |
| | | AMX, APR, | | | | |
| | | AQD, ATX | | | | |
| 2.5 TDI | 09.97 - 11.00 | AFB, AKN |  | 2100 044 032 | VL121R | |
| 2.5 TDI quattro | 09.97 - 11.00 | | | | | |

A4 (8E2, 8E5, B6)
11.00 - 12.04

| | | | | | | |
|-----------------|---------------|-----------|---|--------------|--------|--|
| 1.6 | 11.00 - 12.04 | ALZ, AVB, |  | 2100 077 031 | VL100L | |
| 1.9 TDI, 74 kW | 05.01 - 12.04 | AVF, AWW | | | | |
| 1.9 TDI, 96 kW | 11.00 - 12.04 | | | | | |
| 1.9 TDI quattro | 11.01 - 12.04 | | | | | |
| 2.4 | 09.01 - 12.04 | AMM |  | 2100 079 031 | VL100R | |
| 2.5 TDI quattro | 11.00 - 12.04 | AKE, BAU, |  | 2100 044 032 | VL121R | |
| | | BDH | | | | |

A4 Cabrio/Convertible (8H7) 04.02 -


| | | | | | | |
|---------|---------|-----------|---|--------------|--------|--|
| 2.5 TDI | 08.02 - | BCZ, BDG, |  | 2100 044 032 | VL121R | Schaltgetriebe 6 Gang / Manual Transmission, 6-speed |
| | | BFC | | | | |

| | | | | | | |
|---|---|--|---|---|-----------|---|
|  |  |  MCODE |  |  | Parameter |  |
|---|---|--|---|---|-----------|---|

AUDI

A4 (8EC, 8ED)

11.04 -

| | | | | | | |
|---------|---------|-----|---|--------------|--------|--|
| 2.5 TDI | 11.04 - | BDG |  | 2100 044 032 | VL121R | Schaltgetriebe 6 Gang / Manual Transmission, 6-speed |
|---------|---------|-----|---|--------------|--------|--|












A6 (4A, C4)

06.94 - 12.97

| | | | | | | |
|---------------------|---------------|-----------|---|--------------|--------|--|
| 1.8 quattro | 12.95 - 02.97 | AAH, AAN, |  | 2100 080 031 | VL120R | |
| 2.6 quattro | 06.94 - 02.97 | ABC, ADR, | | | | |
| 2.8 quattro, 128 kW | 06.94 - 02.97 | AEJ | | | | |
| S6 Turbo quattro | 06.94 - 02.97 | | | | | |
| 2.3 | 06.94 - 12.95 | AAR, AAT, |  | 2100 078 031 | VL100L | |
| 2.5 TDI, 84 kW | 01.95 - 02.97 | AEL | | | | |
| 2.5 TDI, 85 kW | 06.94 - 02.97 | | | | | |
| 2.5 TDI, 103 kW | 08.94 - 02.97 | | | | | |
| 2.5 TDI quattro | 10.95 - 02.97 | | | | | |
| 2.8 | 12.95 - 02.97 | ACK |  | 2100 079 031 | VL100R | |
| 2.8 quattro, 142 kW | 12.95 - 02.97 | | | | | |
| S6 4.2 quattro | 06.94 - 02.97 | AEC, AHK |  | 2100 079 033 | VL100R | |
| S6 Plus quattro | 04.96 - 02.97 | | | | | |


A6 (4B, C5)

01.97 - 01.05

| | | | | | | |
|-------------------------|---------------|-----------|---|--------------|--------|-----------|
| 1.8, 85 kW | 05.97 - 01.05 | AEB, AFY, |  | 2100 077 031 | VL100L | |
| 1.8 T quattro, 110 kW | 02.97 - 01.05 | AGE, AJL, | | | | |
| 1.8 T, 132 kW | 12.97 - 01.05 | AJM, ANB, | | | | |
| 1.8 T quattro, 132 kW | 12.97 - 01.05 | APU, ARK, | | | | |
| 2.8, 132 kW | 10.97 - 07.98 | AVF, AWT, | | | | |
| 1.9 TDI, 85 kW | 07.00 - 01.05 | AWX | | | | |
| 1.9 TDI, 96 kW | 08.01 - 01.05 | | | | | |
| 1.8, 92 kW | 07.97 - 01.05 | AJP, AQE, |  | 2100 077 031 | VL100L | |
| | | ARH | | | | |
| 1.8 T, 110 kW | 01.97 - 01.05 | AEB, ANB, |  | 2100 077 031 | VL100L | |
| | | APU, ARK, | | | | |
| | | AWT | | | | |
| 2.4, 120 kW | 02.97 - 01.05 | ACK, AJG, |  | 2100 079 031 | VL100R | |
| 2.4, 125 kW | 08.01 - 01.05 | ALG, AMM, | | | | |
| 2.4 quattro, 125 kW | 08.01 - 01.05 | AMX, APR, | | | | |
| 2.8, 142 kW | 02.97 - 01.05 | APZ, AQD, | | | | |
| | | BDV | | | | |
| 2.4 quattro, 120 kW | 02.97 - 01.05 | ACK, AGA, |  | 2100 079 031 | VL100R | ->12.2001 |
| 2.4, 121 kW | 02.97 - 01.05 | AJG, AJK, | | | | |
| 2.4 quattro, 121 kW | 02.97 - 01.05 | ALF, ALG, | | | | |
| 2.7 T | 02.99 - 01.05 | AML, AMX, | | | | |
| 2.7 T quattro | 12.97 - 01.05 | APR, APS, | | | | |
| 2.8 quattro | 02.97 - 01.05 | APZ, AQD, | | | | |
| | | ARJ | | | | |
| 2.8, 140 kW | 07.99 - 01.05 | ATX |  | 2100 077 031 | VL100L | |
| 4.2 quattro | 11.98 - 01.05 | ARS, ASG |  | 2100 080 031 | VL120R | |
| S6 quattro | 09.99 - 01.05 | ANK, AQJ |  | 2100 080 031 | VL120R | |
| 1.9 TDI, 81 kW | 02.97 - 01.05 | AFN |  | 2100 077 031 | VL100L | |
| 2.5 TDI, 110 kW | 07.97 - 01.05 | AFB, AKE, |  | 2100 044 032 | VL121R | |
| 2.5 TDI quattro, 110 kW | 07.97 - 01.05 | AKN, AYM, | | | | |
| 2.5 TDI, 114 kW | 08.01 - 01.05 | BAU, BCZ, | | | | |
| 2.5 TDI, 120 kW | 07.02 - 01.05 | BDG, BDH, | | | | |
| 2.5 TDI quattro, 132 kW | 02.00 - 01.05 | BFC | | | | |
| 2.5 TDI, 132 kW | 02.00 - 01.05 | AKE, BDH, |  | 2100 044 032 | VL121R | |
| | | BAU | | | | |







A8 (4D2, 4D8)

03.94 - 09.02


| | | | | | | |
|---------------------|---------------|----------|---|--------------|--------|--|
| 2.8, 120 kW | 07.95 - 03.96 | AAH, AEJ |  | 2100 079 031 | VL100R | |
| 2.8 quattro, 120 kW | 07.95 - 03.96 | | | | | |
| 2.8 quattro, 128 kW | 03.94 - 03.96 | | | | | |

| | | | | | | |
|---|---|---|---|---|-----------|--|
|  |  |  M-CODE |  |  SACHS | Parameter |  AUDI |
|---|---|---|---|---|-----------|--|


A8 (4D2, 4D8)
03.94 - 09.02

| | | | | | | |
|---------------------|---------------|-------------------------------|---|---------------------|--------|-----------------------|
| 2.8, 128 kW | 03.94 - 03.96 | AAH |  | 2100 079 031 | VL100R | ->Chass. 4D-X-004 999 |
| 2.8, 142 kW | 04.96 - 09.02 | AMX, APR, |  | 2100 079 031 | VL100R | |
| 2.8 quattro, 142 kW | 04.96 - 09.02 | AQD | | | | |
| 3.7, 169 kW | 07.95 - 12.98 | AEW, AKC, |  | 2100 080 031 | VL120R | |
| 3.7, 191 kW | 11.98 - 09.02 | AQG, ARU | | | | |
| 3.7 quattro, 191 kW | 11.98 - 09.02 | | | | | |
| 4.2 quattro, 175 kW | 02.99 - 04.00 | | | | | |
| 3.7 quattro, 169 kW | 07.95 - 11.98 | AEW |  | 2100 080 031 | VL120R | |
| 4.2 quattro, 228 kW | 11.98 - 09.02 | AQF, AUW |  | 2100 080 031 | VL120R | |
| S 8 quattro | 06.99 - 09.02 | AQH, AVP, AYS, BCS, BAX |  | 2100 080 031 | VL120R | |



CABRIOLET (8G7, B4)
05.91 - 08.00

| | | | | | | |
|---------|---------------|---------------|---|---------------------|--------|--|
| 1.8 | 01.97 - 08.00 | 1Z, AAH, ABC, |  | 2100 077 031 | VL100L | |
| 2.6 | 06.93 - 08.00 | ADR, AHU | | | | |
| 2.8 | 11.92 - 08.00 | | | | | |
| 1.9 TDI | 06.95 - 08.00 | | | | | |




V8 (44_, 4C_)
10.88 - 02.94

| | | | | | | |
|---------------------|---------------|---------|---|---------------------|--------|--|
| 3.6 quattro, 180 kW | 04.93 - 02.94 | ABH, PT |  | 2100 079 032 | VL100R | |
| 3.6 quattro, 184 kW | 10.88 - 02.94 | | | | | |
| 4.2 quattro | 10.91 - 02.94 | | | | | |

BMW
3 (E21)
06.75 - 03.84

| | | | | | | |
|-------|---------------|------------------------|---|---------------------|------------|--|
| 320/6 | 09.77 - 08.82 | M20 |  | 2100 012 131 | VL100R-M40 | 09.1981-> Anzahl der Lüfterblätter / Number of Fan Blades: 9 Lüfterflügel Ø 420 mm / Cooling fan Ø 420 mm |
| | | | | 2100 012 142 | VL100R-M40 | 09.1981-> Anzahl der Lüfterblätter / Number of Fan Blades: 9 Lüfterflügel Ø 420 mm / Cooling fan Ø 420 mm Tropenausführung / Tropical version |
| 323 i | 01.78 - 08.82 | M20B23 (K-Jetronic) |  | 2100 012 131 | VL100R-M40 | 09.1981-> Anzahl der Lüfterblätter / Number of Fan Blades: 9 Lüfterflügel Ø 420 mm / Cooling fan Ø 420 mm |
| | | | | 2100 012 142 | VL100R-M40 | 09.1981-> Anzahl der Lüfterblätter / Number of Fan Blades: 9 Lüfterflügel Ø 420 mm / Cooling fan Ø 420 mm Tropenausführung / Tropical version |

3 (E30)
09.82 - 01.92





| | | | | | | |
|------------------|---------------|---------------|---|---------------------|------------|-------------------------------------|
| 316 (Ecotronic) | 09.83 - 12.90 | M10B18 (2B4), |  | 2100 012 131 | VL100R-M40 | |
| 316 | 09.82 - 12.87 | M10B18 (2BE), | | 2100 012 142 | VL100R-M40 | Tropenausführung / Tropical version |
| 318 is | 09.89 - 08.91 | M20B20 | | | | |
| 320 i, 92 kW | 09.82 - 12.85 | (L-Jetronic), | | | | |
| 320 i, 95 kW | 12.85 - 06.91 | M20B20 | | | | |
| 320 i, 110 kW | 12.85 - 06.91 | (Motronic, | | | | |
| 323 i, 102 kW | 12.85 - 06.90 | Kat.), M20B23 | | | | |
| 323 i, 110 kW | 09.82 - 08.83 | (L-Jetronic), | | | | |
| 325 i, 125 kW | 09.83 - 08.86 | M20B25, | | | | |
| 325 i X, 125 kW | 12.86 - 06.91 | M20B25(Kat.), | | | | |
| 325 i, 126 kW | 12.86 - 08.91 | M20B27(Kat), | | | | |
| 325 i X, 126 kW | 09.83 - 11.89 | M42B18 | | | | |
| 325 e 2.7, 90 kW | 03.86 - 12.87 | | | | | |
| | 10.83 - 12.88 | | | | | |
| 316 i, 73 kW | 09.87 - 06.91 | M40 |  | 2100 012 131 | VL100R-M40 | |
| 316 i, 75 kW | 07.88 - 06.91 | |  | 2100 012 142 | VL100R-M40 | Tropenausführung / Tropical version |
| 318 i, 83 kW | 09.87 - 06.91 | | | | | |
| 318 i, 85 kW | 09.87 - 06.91 | | | | | |

| | | | | | | |
|---|---|--|---|---|-----------|---|
|  |  |  MCODE |  |  | Parameter |  |
|---|---|--|---|---|-----------|---|

BMW






















3 (E30)

09.82 - 01.92

| | | | | | | |
|------------------|---------------|----------------------|---|--------------|------------|-------------------------------------|
| 316 i 1.8 | 08.87 - 08.88 | M10 |  | 2100 012 131 | VL100R-M40 | |
| 318 i, 75 kW | 12.84 - 08.88 | |  | 2100 012 142 | VL100R-M40 | Tropenausführung / Tropical version |
| 325 e 2.7, 95 kW | 01.85 - 08.87 | M20B27 |  | 2100 012 131 | VL100R-M40 | 04.1986-> |
| | | |  | 2100 012 142 | VL100R-M40 | 04.1986-> |
| M 3 (E30 USA) | 03.87 - 09.88 | |  | 2100 011 031 | VL120R | Tropenausführung / Tropical version |
| M 3 (E30 USA) | 10.88 - 12.95 | | | | | |
| 324 d | 09.85 - 08.91 | M21D24, |  | 2100 011 034 | VL120R | |
| 324 td | 09.87 - 08.91 | M21D24W, M21D24WA | | | | |



3 (E36)

09.90 - 08.00




| | | | | | | |
|------------------|---------------|---|---|--------------|------------|---|
| 316 i, 73 kW | 09.90 - 09.93 | M40 |  | 2100 012 131 | VL100R-M40 | |
| 316 i, 75 kW | 09.90 - 09.93 | |  | 2100 012 142 | VL100R-M40 | Tropenausführung / Tropical version |
| 318 i, 83 kW | 12.90 - 10.93 | | | | | |
| 316 i, 75 kW | 07.93 - 02.98 | M43 |  | 2100 012 131 | VL100R-M40 | |
| 318 i, 85 kW | 10.93 - 02.98 | |  | 2100 012 142 | VL100R-M40 | Tropenausführung / Tropical version |
| 318 is, 1796 ccm | 03.93 - 09.97 | M42B18 |  | 2100 012 131 | VL100R-M40 | |
| | | |  | 2100 012 142 | VL100R-M40 | Tropenausführung / Tropical version |
| 318 is, 1895 ccm | 09.95 - 02.98 | M44 |  | 2100 012 131 | VL100R-M40 | |
| | | |  | 2100 012 142 | VL100R-M40 | Tropenausführung / Tropical version |
| 320 i | 09.90 - 02.98 | M50B(206S1), |  | 2100 012 131 | VL100R-M40 | |
| 323 i 2.5 | 03.95 - 02.98 | M50B(206S2), |  | 2100 012 142 | VL100R-M40 | Lüfterflügel Ø 410 mm / Cooling fan Ø 410 mm |
| 325 i | 09.90 - 09.95 | M50B25(Vanos), M52B(206S3) Vanos, M52B25 (Vanos) |  | 2100 011 031 | VL120R | Tropenausführung / Tropical version |
| | | |  | | | Länderausführung: Australien / Country Version: Australia |
| | | |  | | | Länderausführung: Japan / Country Version: Japan |
| | | |  | | | Tropenausführung / Tropical version |
| | | |  | | | Lüfterflügel Ø 420 mm / Cooling fan Ø 420 mm |
| 328 i | 01.95 - 02.98 | M52B28 |  | 2100 012 131 | VL100R-M40 | |
| | | |  | 2100 011 031 | VL120R | Länderausführung: Australien / Country Version: Australia |
| | | |  | | | Tropenausführung / Tropical version |
| | | |  | 2100 012 142 | VL100R-M40 | Lüfterflügel Ø 420 mm / Cooling fan Ø 420 mm |
| M3 3.0 | 08.94 - 09.95 | S50B30, |  | 2100 011 031 | VL120R | |
| M3 3.2 | 09.95 - 02.98 | S50B32 | | | | |
| 318 tds | 01.95 - 02.98 | M41D18 (Inter.) |  | 2100 011 034 | VL120R | |

3 (E46)

02.98 - 02.05


| | | | | | | |
|---------------|---------------|---------------------------|---|----------------|--------|--|
| 320 i, 110 kW | 03.98 - 09.00 | M52B(206S3) |  | 2100 011 031 A | VL120R | |
| 320 i, 125 kW | 09.00 - 02.05 | Vanos, M52B25 (Vanos), | | | | |
| 323 i | 03.98 - 09.00 | M54226S1, | | | | |
| 325 i | 09.00 - 02.05 | M54256S5, | | | | |
| 325 xi | 09.00 - 02.05 | M54306S3 | | | | |
| 330 i | 06.00 - 02.05 | | | | | |
| 330 xi | 06.00 - 02.05 | | | | | |
| 328 i | 02.98 - 06.00 | M52B28 |  | 2100 011 031 | VL120R | |

3 Cabrio/Convertible (E46) 04.00 -

| | | | | | | |
|--------|---------------|-----------------------|---|----------------|--------|--|
| 320 Ci | 09.00 - | M54226S1, M54B22 |  | 2100 011 031 A | VL120R | |
| 323 Ci | 04.00 - 09.00 | M52B25 |  | 2100 011 031 | VL120R | |
| 325 Ci | 09.00 - | (Vanos), | | | | |
| 330 Ci | 06.00 - | M54256S5, M54306S3 | | | | |
| M3 3.2 | 04.01 - | S54326S4 |  | 2100 011 033 | VL120R | |

3 Compact (E46)





06.01 - 02.05

| | | | | | | |
|--------|---------------|----------|---|--------------|--------|--|
| 325 ti | 06.01 - 02.05 | M54256S5 |  | 2100 011 031 | VL120R | |
|--------|---------------|----------|---|--------------|--------|--|

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|  |  |  MCODE |  |  SACHS | Parameter |  BMW |
|---|---|--|---|--|-----------|---|


3 Coupe (E46)

04.99 -

| | | | | | | |
|--|---|---|---|--|--------|--|
| 320 Ci, 110 kW 320 Ci, 125 kW 330 Ci | 08.99 - 09.00 09.00 - 06.00 - | M52B(206S4), M54226S1, M54306S3 |  | 2100 011 031  | VL120R | |
| 323 Ci 325 Ci 328 Ci | 04.99 - 09.00 09.00 - 04.99 - 06.00 | M52B25 (Vanos), M52B28, M54256S5 |  | 2100 011 031 | VL120R | |
| M3 3.2 M3 CSL | 06.00 - 06.03 - | S54326S4, S54N326S4 |  | 2100 011 033 | VL120R | |













5 (E12)

08.72 - 08.81

| | | | | | | |
|---|---|--|---|----------------------------------|--------------------------|---|
| 525, 107 kW 525, 110 kW 528 i, 130 kW 528 i, 135 kW M 535 i | 08.73 - 10.76 08.76 - 05.81 04.77 - 05.81 04.77 - 05.81 06.80 - 08.81 | M30B25 (32/40INAT), M30B25 (4A1), M30B28 (L-Jetronic), M30B35 (Motronic, 9.3:1) |  | 2100 012 131 2100 012 142 | VL100R-M40 VL100R-M40 | Anzahl der Lüfterblätter / Number of Fan Blades: 9 Lüfterflügel Ø 420 mm / Cooling fan Ø 420 mm Anzahl der Lüfterblätter / Number of Fan Blades: 9 Lüfterflügel Ø 420 mm / Cooling fan Ø 420 mm Tropenausführung / Tropical version |
|---|---|--|---|----------------------------------|--------------------------|---|

5 (E28)

06.80 - 06.90

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|---|---|---|--|------------------------------|--------------------------|---|
| 518 518 i | 06.81 - 08.84 09.83 - 12.87 | M10B18 (2B4), M10B18 (L-Jetronic) |   | 2100 012 131 2100 012 142 | VL100R-M40 VL100R-M40 | Schaltgetriebe 5 Gang / Manual Transmission, 5-speed Schaltgetriebe 5 Gang / Manual Transmission, 5-speed Tropenausführung / Tropical version |
| 520 i, 92 kW 525 i | 06.81 - 12.87 06.81 - 12.87 | M20B20 (K-Jetronic), M20B20 (L-Jetronic), M30B25 (L-Jet.) |   | 2100 012 131 2100 012 142 | VL100R-M40 VL100R-M40 | 04.1984-> 04.1984-> Tropenausführung / Tropical version |
| 520 i, 95 kW 525 e 2.7, 90 kW 525 e 2.7, 92 kW 525 e 2.7, 95 kW 528 i 535 i, M 535 i, 136 kW 535 i, M 535 i, 141 kW 535 i, M535 i M 5 (E28) | 08.85 - 12.87 09.81 - 12.87 05.83 - 12.87 12.84 - 12.87 06.81 - 12.87 01.85 - 12.87 01.85 - 12.87 01.85 - 12.87 10.84 - 06.88 | M20B20 (Motronic, Kat.), M20B27, M20B27(Kat), M30B28 (L-Jetronic), M30B35 (Motronic), M30B35 (Motronic, 10:1), M30B35 (Motronic, 8:1, Kat.) |         | 2100 012 131 2100 012 142 | VL100R-M40 VL100R-M40 | Tropenausführung / Tropical version |

5 (E34)

01.88 - 11.95









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|--------------|---------------|-------------------------------|--|------------------------------|--------------------------|---|
| 518 i, 83 kW | 08.89 - 09.95 | M40 |   | 2100 012 131 2100 012 142 | VL100R-M40 VL100R-M40 | Tropenausführung / Tropical version |
| 518 i, 85 kW | 08.89 - 09.95 | M43 |   | 2100 012 131 2100 012 142 | VL100R-M40 VL100R-M40 | Tropenausführung / Tropical version |
| 520 i | 01.88 - 08.91 | M20 |   | 2100 012 131 2100 012 142 | VL100R-M40 VL100R-M40 | Tropenausführung / Tropical version |
| | | M20B20 (Motronic, Kat.) |  | 2100 011 031 | VL120R | Länderausführung: Australien / Country Version: Australia Tropenausführung / Tropical version Lüfterflügel Ø 420 mm / Cooling fan Ø 420 mm |
| 520 i 24V | 09.89 - 09.95 | M50 |   | 2100 012 131 2100 012 142 | VL100R-M40 VL100R-M40 | Tropenausführung / Tropical version |
| 525 i | 01.88 - 08.91 | M20 |   | 2100 012 131 2100 012 142 | VL100R-M40 VL100R-M40 | Tropenausführung / Tropical version |

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|  |  |  MCODE |  |  | Parameter |  |
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BMW

5 (E34)

01.88 - 11.95




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|--|---|--|---|--------------|------------|--|
| 525 i 24V | 09.89 - 09.95 | M50B25, M52B25 (Vanos) |  | 2100 011 031 | VL120R | Länderausführung: Australien / Country Version: Australia Tropenausführung / Tropical version Lüfterflügel Ø 420 mm / Cooling fan Ø 420 mm |
| | | M50 |  | 2100 012 131 | VL100R-M40 | |
| | | |  | 2100 012 142 | VL100R-M40 | Tropenausführung / Tropical version |
| 525 i X 24V | 10.91 - 09.95 | M52B25 (Vanos) |  | 2100 012 131 | VL100R-M40 | |
| | | |  | 2100 012 142 | VL100R-M40 | Tropenausführung / Tropical version |
| 530 i 535 i M5 3.6 M5 3.6 KAT M5 3.8 | 01.88 - 08.91 01.88 - 09.95 10.88 - 05.92 10.88 - 05.92 03.92 - 09.95 | M30B30 (Kat.), M30B35 (Motronic, 9:1, Kat.), S38B36, S38B36(Kat.), S38B38 |  | 2100 011 033 | VL120R | |
| 530 i V8 540 i V8 | 09.92 - 09.95 | M60 |  | 2100 010 031 | VL121R | |
| | 09.92 - 09.95 | | | 2100 010 032 | VL121R | Tropenausführung / Tropical version |
| 524 td 525 td 525 tds | 03.88 - 09.95 04.93 - 09.95 09.91 - 09.95 | M21D24, M21D24WA, M51D25, M51D25(Inter.) |  | 2100 011 034 | VL120R | |

5 Touring/Estate/Break (E34) 11.91 - 01.97

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|-------------------|--------------------------------|--|---|--------------|------------|--|
| 518 i, 83 kW | 03.93 - 09.94 | M40 |  | 2100 012 131 | VL100R-M40 | |
| | | | | 2100 012 142 | VL100R-M40 | Tropenausführung / Tropical version |
| 518 i, 85 kW | 09.94 - 01.97 | M43 |  | 2100 012 131 | VL100R-M40 | |
| | | | | 2100 012 142 | VL100R-M40 | Tropenausführung / Tropical version |
| 518 g 525 i X | 11.95 - 06.96 02.92 - 01.97 | M43B18, M50B25, M52B25 (Vanos) |  | 2100 012 131 | VL100R-M40 | |
| | | | | 2100 012 142 | VL100R-M40 | Tropenausführung / Tropical version |
| 520 i 525 i | 11.91 - 01.97 11.91 - 01.97 | M50B(206S1), M50B(206S2) Vanos, M50B25 |  | 2100 011 031 | VL120R | Länderausführung: Australien / Country Version: Australia Länderausführung: Japan / Country Version: Japan Tropenausführung / Tropical version Lüfterflügel Ø 420 mm / Cooling fan Ø 420 mm |
| | | | | 2100 012 131 | VL100R-M40 | |
| | | | | 2100 012 142 | VL100R-M40 | Tropenausführung / Tropical version |
| 530 i V8 | 09.92 - 01.97 | M60 |  | 2100 010 031 | VL121R | |
| | | | | 2100 010 032 | VL121R | Tropenausführung / Tropical version |
| 540 i | 09.93 - 01.97 | M60B40 |  | 2100 010 031 | VL121R | |
| | | | | 2100 010 032 | VL121R | Tropenausführung / Tropical version |
| M5 3.8 | 09.94 - 01.97 | S38B38 |  | 2100 011 033 | VL120R | |
| 525 td 525 tds | 03.93 - 01.97 12.91 - 01.97 | M51D25, M51D25(Inter.) |  | 2100 011 034 | VL120R | |



5 (E39)

11.95 - 06.03










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|--|--|---|---|--------------|------------|---|
| 520 i, 100 kW 520 i, 125 kW 525 i 530 i | 04.99 - 06.03 09.00 - 06.03 09.00 - 06.03 09.00 - 06.03 | M52B(206S3) Vanos, M54256S5, M54306S3, M54B22 |  | 2100 011 031 | VL120R | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| 520 i, 110 kW | 01.96 - 09.00 | M52B(206S3) Vanos, M52B(206S4) |  | 2100 011 031 | VL120R | ->08.1998 für Fahrzeuge mit Klimaautomatik / For vehicles with automatic climate control Tropenausführung / Tropical version Lüfterflügel Ø 420 mm / Cooling fan Ø 420 mm |
| | | | | 2100 012 131 | VL100R-M40 | ->08.1998 |
| | | | | 2100 011 031 | VL120R | 09.1998-> |
| 523 i 528 i | 11.95 - 09.00 11.95 - 09.00 | M52B25 (Vanos), M52B28 |  | 2100 011 031 | VL120R | ->09.1998 für Fahrzeuge mit Klimaautomatik / For vehicles with automatic climate control Tropenausführung / Tropical version |
| | | | | 2100 012 131 | VL100R-M40 | ->09.1998 |
| | | | | 2100 011 031 | VL120R | 10.1998-> |

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|  |  |  MCODE |  |  | Parameter |  |
| BMW | | | | | | |







5 (E39) 11.95 - 06.03

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|---------------|---------------|--------------|---|--------------|--------|-------------------------------------|
| 535 i, 173 kW | 04.96 - 03.99 | M62B(358S1), |  | 2100 010 031 | VL121R | |
| 535 i, 180 kW | 04.99 - 06.03 | M62B(358S2), | | 2100 010 032 | VL121R | Tropenausführung / Tropical version |
| 540 i | 04.96 - 06.03 | M62B44 | | | | |
| M5 | 10.98 - 06.03 | S38B49 |  | 2100 010 033 | VL121R | |








6 (E24) 04.76 - 09.90

| | | | | | | |
|-------------------|---------------|-----------------|---|--------------|------------|-------------------------------------|
| 628 CSi | 09.79 - 08.87 | M30B28 |  | 2100 012 131 | VL100R-M40 | |
| 633 CSi, 145 kW | 09.78 - 08.84 | (L-Jetronic), | | 2100 012 142 | VL100R-M40 | Tropenausführung / Tropical version |
| 633 CSi, 147 kW | 04.76 - 09.78 | M30B32 , |  | | | |
| 635 CSi, 136 kW | 01.85 - 05.89 | M30B32 | | | | |
| 635 CSi, 141 kW | 04.85 - 09.90 | (L-Jetronic), | | | | |
| 635 CSi, 155 kW | 08.87 - 05.89 | M30B32 | | | | |
| M 635 CSi, 191 kW | 10.86 - 10.88 | (L-Jetronic, |  | | | |
| M 635 CSi, 211 kW | 03.84 - 05.89 | 9:1), M30B35 | | | | |
| | | (Motronic, 8:1, |  | | | |
| | | Kat.), M30B35 | | | | |
| | | (Motronic, 9:1, |  | | | |
| | | Kat.), S38B35, | | | | |
| | | S38B35(Kat) | | | | |
| 635 CSi, 160 kW | 06.78 - 08.88 | M30B35 |  | 2100 012 131 | VL100R-M40 | 09.1979-> |
| | | (L-Jetronic, |  | 2100 012 142 | VL100R-M40 | 09.1979-> |
| | | 10:1), M30B35 | | | | Tropenausführung / Tropical version |
| | | (Motronic, |  | | | |
| | | 10:1), M30B35 | | | | |
| | | (Motronic, |  | | | |
| | | 9.3:1) | | | | |


7 (E23) 05.77 - 08.86

| | | | | | | |
|-----------------|---------------|-----------------|---|--------------|------------|--|
| 728 i | 07.78 - 08.86 | M30B28 |  | 2100 012 131 | VL100R-M40 | Anzahl der Lüfterblätter / Number of Fan Blades: 9 |
| 732 i/733 i | 05.77 - 08.86 | (L-Jetronic), | | 2100 012 142 | VL100R-M40 | Lüfterflügel Ø 420 mm / Cooling fan Ø 420 mm |
| 735 i, 136 kW | 01.85 - 08.86 | M30B32 , |  | | | Anzahl der Lüfterblätter / Number of Fan Blades: 9 |
| 735 i, 141 kW | 04.85 - 08.86 | M30B32 | | | | Lüfterflügel Ø 420 mm / Cooling fan Ø 420 mm |
| 735 i, 160 kW | 09.79 - 08.86 | (L-Jetronic, | | | | Tropenausführung / Tropical version |
| 745 i, 3188 ccm | 04.80 - 04.83 | 9:1), M30B32 | | | | |
| 745 i, 3406 ccm | 05.83 - 08.86 | (Motronic, |  | | | |
| | | 10:1), M30B32 | | | | |
| | | (Turbo, 7.5:1), | | | | |
| | | M30B32 | | | | |
| | | (Turbo, 8:1), |  | | | |
| | | M30B35 , | | | | |
| | | M30B35 | | | | |
| | | (Motronic), | | | | |
| | | M30B35 |  | | | |
| | | (Motronic, | | | | |
| | | 10:1), M30B35 | | | | |
| | | (Motronic, 8:1, | | | | |
| | | Kat.), M30B35 |  | | | |
| | | (Motronic, | | | | |
| | | 9.3:1) | | | | |

7 (E32) 09.86 - 09.94





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|------------------|---------------|-----------------|---|--------------|--------|-------------------------------------|
| 730 i,iL, 138 kW | 12.86 - 09.94 | M30B30 , |  | 2100 011 033 | VL120R | |
| 730 i,iL, 145 kW | 12.86 - 09.94 | M30B30 (Kat.), | | | | |
| 735 i,iL, 155 kW | 09.86 - 09.92 | M30B35 |  | | | |
| 735 i,iL, 162 kW | 09.86 - 12.87 | (Motronic, | | | | |
| | | 9.2:1), M30B35 |  | | | |
| | | (Motronic, 9:1, | | | | |
| | | Kat.) |  | | | |
| | | | | | | |
| 730 i,iL V8 | 04.92 - 09.94 | M60 |  | 2100 010 031 | VL121R | |
| | | |  | 2100 010 032 | VL121R | Tropenausführung / Tropical version |
| 740 i,iL V8 | 04.92 - 09.94 | M60B40, | | 2100 010 031 | VL121R | |
| 750 i,iL V12 | 09.87 - 09.94 | M70B50 |  | 2100 010 032 | VL121R | Tropenausführung / Tropical version |




7 (E38) 10.94 - 11.01



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|----------|---------------|--------|---|--------------|--------|--|
| 728 i,iL | 08.95 - 11.01 | M52B28 |  | 2100 011 031 | VL120R | |
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|  |  |  MCODE |  |  | Parameter |  |
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BMW


| 7 (E38) | | 10.94 - 11.01 | | | | |
|--------------------|---------------|---------------|---|--------------|--------|-------------------------------------|
| 730 i,iL, 155 kW | 10.94 - 11.01 | M60B30, |  | 2100 010 031 | VL121R | |
| 730 i,iL, 160 kW | 10.94 - 11.01 | M62B(358S1) | | 2100 010 032 | VL121R | Tropenausführung / Tropical version |
| 735 i,iL | 01.96 - 11.01 | | | | | |
| 740 i,iL, 3982 ccm | 10.94 - 11.01 | M60 |  | 2100 010 031 | VL121R | |
| | | | | 2100 010 032 | VL121R | Tropenausführung / Tropical version |
| 740 i,iL, 4398 ccm | 01.96 - 11.01 | M62 |  | 2100 010 031 | VL121R | |
| | | | | 2100 010 032 | VL121R | Tropenausführung / Tropical version |
| 750 i,iL | 12.94 - 11.01 | M73B54 |  | 2100 010 031 | VL121R | |
| | | | | 2100 010 032 | VL121R | Tropenausführung / Tropical version |
| | | | | 2100 010 034 | VL121R | |

| 8 (E31) | | 04.90 - 12.99 | | | | |
|----------|---------------|---------------|---|--------------|--------|-------------------------------------|
| 840 i | 02.93 - 02.96 | M60B40, |  | 2100 010 031 | VL121R | |
| 840 Ci | 01.96 - 12.99 | M62B44, | | 2100 010 032 | VL121R | Tropenausführung / Tropical version |
| 850 CSi | 04.93 - 12.96 | M70B56 | | | | |
| 850 i,Ci | 04.90 - 10.94 | M70 |  | 2100 010 031 | VL121R | |
| | | | | 2100 010 032 | VL121R | Tropenausführung / Tropical version |
| 850 Ci | 09.94 - 12.99 | M73 |  | 2100 010 031 | VL121R | |
| | | | | 2100 010 032 | VL121R | Tropenausführung / Tropical version |




| Z1 | | 06.88 - 06.91 | | | | |
|-----|---------------|---------------|--|--------------|------------|-------------------------------------|
| 2.5 | 06.88 - 06.91 | M20B25(Kat.) |  | 2100 012 131 | VL100R-M40 | |
| | | |  | 2100 012 142 | VL100R-M40 | Tropenausführung / Tropical version |

| Z3 | | 10.95 - 01.03 | | | | |
|---------------|---------------|----------------|---|--------------|------------|--|
| 1.8 | 10.95 - 10.98 | M43B18 |  | 2100 012 131 | VL100R-M40 | |
| 1.9 | 10.95 - 03.99 | M44 |  | 2100 012 131 | VL100R-M40 | |
| 2.0 | 04.99 - 01.03 | M52B(206S3) |  | 2100 011 031 | VL120R | |
| 2.2 | 08.00 - 01.03 | Vanos, M52B28, | | | | |
| 2.8 | 04.97 - 06.00 | M54226S1, | | | | |
| 3.0 | 06.00 - 01.03 | M54306S3, | | | | |
| M 3.2, 236 kW | 03.97 - 06.01 | M54B22, S50B32 | | | | |
| M 3.2, 239 kW | 06.01 - 01.03 | S54B32(326S4) |  | 2100 011 033 | VL120R | |


| Z3 Coupe | | 07.97 - 06.03 | | | | |
|---------------|---------------|---------------|---|--------------|--------|--|
| 2.8 | 07.97 - 06.00 | M52B28, |  | 2100 011 031 | VL120R | |
| 3.0 | 06.00 - 06.03 | M54306S3, | | | | |
| M 3.2, 236 kW | 02.98 - 06.01 | S50B32 | | | | |
| M 3.2, 239 kW | 06.01 - 06.03 | S54 |  | 2100 011 033 | VL120R | |

| Z8 | | 06.00 - 06.03 | | | | |
|-----|---------------|---------------|---|--------------|--------|--|
| 4.9 | 06.00 - 06.03 | S38B49 |  | 2100 010 033 | VL121R | |

DAEWOO



| DAEWOO | | | | | | |
|-------------|--|------------|---|--------------|--|--|
| DAEWOO | | D1146 |  | 2100 501 052 | | |
| | | DE12/T |  | 2100 501 054 | | |
| 11 - 19 TON | | DV15, DV19 |  | 2100 501 053 | | |

DAIHATSU

| CHARMANT (A_0) | | 02.77 - 08.85 | | | | |
|----------------|---------------|---------------|---|--------------|--|--|
| 1.6 (A40,A45) | 03.78 - 08.85 | 2T |  | 2100 501 002 | | |



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|  |  |  M-CODE |  |  | Parameter |  |
| DODGE | | | | | | |

SPRINTER

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|----------------------------|---------------|--|---|--------------|--------|--|
| Sprinter 2500 - 2.7 Diesel | 01.04 - 12.06 | |  | 2100 041 031 | VL120L | |
| Sprinter 3500 - 2.7 Diesel | 01.04 - 12.06 | |  | 2100 042 031 | VL121L | |



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| FENDT | | | | | | |
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Lüfterkupplung / Fan clutch


| | | | | | | |
|----------------------|--|-------|---|--------------|--------|--|
| Xylon 520,522,524 | | MAN |  | 2100 026 131 | VM120R | |
| Farmer 307/308/309Ci | | Deutz |  | 2100 038 031 | VM121R | |

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| FORD | | | | | | |
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GALAXY (WGR) 03.95 -

| | | | | | | |
|----------------|---------------|----------|---|--------------|--------|--|
| 1.9 TDI, 66 kW | 03.95 - | 1Z, AHU |  | 2100 077 031 | VL100L | |
| 1.9 TDI, 81 kW | 08.97 - 04.00 | AFN, AVG |  | 2100 077 031 | VL100L | |



SIERRA I (BNC,GBC) 08.82 - 12.86

| | | | | | | |
|-----|---------------|-----|---|--------------|--------|--|
| 2.0 | 08.82 - 10.84 | NYT |  | 2100 079 034 | VL100R | |
|-----|---------------|-----|---|--------------|--------|--|

TRANSIT (T_ _) 11.85 - 09.92



| | | | | | | |
|---------------------------------|---------------|---------------|---|--------------|--------|--|
| 1.6 (TBL, TES) | 12.85 - 01.89 | OHC |  | 2100 079 035 | VL100R | |
| 2.0 (TBS, TCL, TCS, TEL, TES) | 11.85 - 09.92 | N6T, NAT, NAV |  | 2100 079 035 | VL100R | |
| 2.0 (TBS, TCL, TCS) KAT | 12.85 - 09.92 | | | | | |
| 2.5 D (TBS, TCL, TCS, TEL, TES) | 12.85 - 01.89 | 4AB, 4BA, 4CA |  | 2100 078 032 | VL100L | |
| 2.5 D (TBS, TEL, TES) | 09.88 - 09.92 | | | 2100 078 033 | VL100L | |

TRANSIT (E_ _) 01.91 - 07.94

| | | | | | | |
|--|---------------|---------------------|---|--------------|--------|--|
| 2.0 | 09.91 - 09.94 | NBA, NCA |  | 2100 079 035 | VL100R | |
| 2.0 i (EBL, EDL, EGL, ESS, EUS) | 09.91 - 07.94 | | | | | |
| 2.5 DI (EBS, EDS, EDL, ESS, EUS) | 08.91 - 07.94 | 4BC, 4CC, 4DA, 4EA, |  | 2100 078 033 | VL100L | |
| 2.5 DI (EBS, EDS, EGL, ESS, EUS) | 09.91 - 07.94 | 4FA, 4GA, 4GB, 4GC | | | | |
| 2.5 TD (EBS, EBL, ECL, EDS, EDL, ESS, EUS) | 10.92 - 07.94 | | | | | |
| 2.5 TD (ECL, EDS, EDL, EGL, ESS, EUS) | 09.91 - 07.94 | | | | | |


| | | | | | | |
|---------------------|--|--|--|--|--|--|
| FREIGHTLINER | | | | | | |
|---------------------|--|--|--|--|--|--|

SPRINTER

| | | | | | | |
|---------------------------|---------------|--|---|--------------|--------|--|
| Sprinter 2500 2,7l Diesel | 01.00 - 12.04 | |  | 2100 041 031 | VL120L | |
| Sprinter 3500 2,7l Diesel | 01.00 - 12.04 | |  | 2100 042 031 | VL121L | |

| | | | | | | |
|----------------|--|--|--|--|--|--|
| GRADALL | | | | | | |
|----------------|--|--|--|--|--|--|


EXCAVATOR

| | | | | | | |
|---------------------|---------|----------------------|---|--------------|-------|--|
| Hydraulic Excavator | 01.04 - | JohnDeere6068T F.... |  | 2100 071 031 | VS212 | |
|---------------------|---------|----------------------|---|--------------|-------|--|

| | | | | | | |
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|  |  |  MCODE |  |  | Parameter |  |
|---|---|--|---|---|-----------|---|

GVM INC.

SPRAYER


| | | | | | | |
|---------------|---------------|-----------------------------|---|--------------|-------|--|
| Agrar Sprayer | 01.04 - 12.04 | Cummins/ISB, Cummins/ISG |  | 2100 066 031 | VS212 | |
|---------------|---------------|-----------------------------|---|--------------|-------|--|

HYUNDAI


1 TON

| | | | | | | |
|--------|--|------------|---|--------------|--|--|
| 1 TON | | D4B |  | 2100 501 019 | | |
| 2.4 | | MPI |  | 2100 501 020 | | |
| 2.5 | | 4D56, T1/2 |  | 2100 501 009 | | |
| 2.6 | | | | | | |
| 3.0 V6 | | D4B |  | 2100 501 008 | | |


2.5 - 3 TON

| | | | | | | |
|-------------|--|-----|---|--------------|--|--|
| 2.5 - 3 TON | | D4A |  | 2100 501 022 | | |
|-------------|--|-----|---|--------------|--|--|


8 TON

| | | | | | | |
|-------|--|------|---|--------------|--|--|
| 8 TON | | 9D16 |  | 2100 501 017 | | |
|-------|--|------|---|--------------|--|--|


10 - 12 TON

| | | | | | | |
|-------------|--|------|---|--------------|--|--|
| 10 - 12 TON | | D8AV |  | 2100 501 021 | | |
|-------------|--|------|---|--------------|--|--|


A/C 1 TON

| | | | | | | |
|-----------|--|-----|---|--------------|--|--|
| A/C 1 TON | | D4B |  | 2100 501 023 | | |
|-----------|--|-----|---|--------------|--|--|


AERO-CITY

| | | | | | | |
|------------|--|------|---|--------------|--|--|
| 12.0 (Bus) | | 6D22 |  | 2100 501 042 | | |
| 16.0 (Bus) | | | | | | |



AERO-CITY (8.5 TON)

| | | | | | | |
|---------------------|--|--|---|--------------|--|--|
| AERO-CITY (8.5 TON) | | |  | 2100 501 047 | | |
|---------------------|--|--|---|--------------|--|--|



AERO-DOWN

| | | | | | | |
|-----------|--|--------|---|--------------|--|--|
| 6.6 (BUS) | | KK-TCI |  | 2100 501 037 | | |
|-----------|--|--------|---|--------------|--|--|




AERO-EXPRESS

| | | | | | | |
|------------|--|-------|---|--------------|--|--|
| 12.0 (BUS) | | 6D22 |  | 2100 501 042 | | |
| 16.0 (BUS) | | | | | | |
| 13.0 (BUS) | | L-ENG |  | 2100 501 035 | | |

AERO-QUEEN


| | | | | | | |
|------------|--|-------|---|--------------|--|--|
| 12.0 (BUS) | | |  | 2100 501 016 | | |
| 16.0 (BUS) | | | | | | |
| 13.0 (BUS) | | L-ENG |  | 2100 501 035 | | |

AERO-SPACE



| | | | | | | |
|------------|--|-------|---|--------------|--|--|
| 12.0 (BUS) | | 6D22 |  | 2100 501 042 | | |
| | | 8DC9 |  | 2100 501 016 | | |
| 13.0 (BUS) | | L-ENG |  | 2100 501 035 | | |

| | | | | | | |
|---|---|--|---|---|-----------|---|
|  |  |  MCODE |  |  | Parameter |  HYUNDAI |
|---|---|--|---|---|-----------|---|


AERO-SPACE

| | | | | | | |
|------------|--|------|---|------------------------------|--|--|
| 16.0 (BUS) | | 6D22 |  | 2100 501 016 2100 501 042 | | |
|------------|--|------|---|------------------------------|--|--|


AERO-TOWN

| | | | | | | |
|--------------------------|---------|------------|---|--------------|--|--|
| 7.5 (5TON) 7.5 (8TON) | 06.94 - | 6D16, D6BR |  | 2100 501 031 | | |
| AERO TOWN | | DB |  | 2100 501 025 | | |


BUS

| | | | | | | |
|-----|--|-------|---|--------------|--|--|
| BUS | | W-ENG |  | 2100 501 051 | | |
|-----|--|-------|---|--------------|--|--|


BUS 3.5 TON

| | | | | | | |
|-------------|--|-----|---|--------------|--|--|
| BUS 3.5 TON | | D4A |  | 2100 501 043 | | |
|-------------|--|-----|---|--------------|--|--|



BUS 8.5 TON

| | | | | | | |
|---------------------|--|--|---|--------------|--|--|
| BUS 8.5 TON (AC540) | | |  | 2100 501 047 | | |
|---------------------|--|--|---|--------------|--|--|


CARGO

| | | | | | | |
|---|--|------|---|--------------|--|--|
| 16.0 (8TON-70TON) 16.0 (11TON-19TON) 16.0 (11.5TON-75TON) | | 6D22 |  | 2100 501 027 | | |
|---|--|------|---|--------------|--|--|


COUNTRY

| | | | | | | |
|------------------------------|--|-----------|---|--------------|--|--|
| 3.3 (3.5TON) 3.6 (3.5TON) | | 4D31, D4A |  | 2100 501 032 | | |
| 3.6 (BUS) | | W-ENG0 |  | 2100 501 044 | | |


CT / F-LIFT

| | | | | | | |
|-----|--|----------|---|--------------|--|--|
| 2.5 | | 4D56-TCI |  | 2100 501 050 | | |
|-----|--|----------|---|--------------|--|--|

DUMP




| | | | | | | |
|---|--|------|---|--------------|--|--|
| 16.0 (8TON-70TON) 16.0 (11TON-19TON) | | 6D22 |  | 2100 501 027 | | |
|---|--|------|---|--------------|--|--|

FRONTIER




| | | | | | | |
|----------|--|----------|---|--------------|--|--|
| 2.5 (TU) | | 4D56-TCI |  | 2100 501 040 | | |
|----------|--|----------|---|--------------|--|--|

GALLOPER I




08.91 - 07.98

| | | | | | | |
|------------------------|---|--|---|------------------------------|--|--|
| 2.6 2.5 D 3.0 V6 | 08.91 - 07.98 08.91 - 07.98 08.91 - 07.98 | |    | 2100 501 009 2100 501 008 | | |
|------------------------|---|--|---|------------------------------|--|--|

GALLOVER

| | | | | | | |
|----------------------|--|-------------------|---|------------------------------|--|--|
| 2.5 2.6 3.0 V6 | | 4D56, T1/2 D4B |    | 2100 501 029 2100 501 028 | | |
|----------------------|--|-------------------|---|------------------------------|--|--|


GRACE (AH)

| | | | | | | |
|---------------------------------|--|--------------------------|---|--|--|--|
| 2.4 2.4 (1TON) 2.5 2.6 | | MPI MPI 4D56, T1/2 |    | 2100 501 020 2100 501 026 2100 501 009 | | |
|---------------------------------|--|--------------------------|---|--|--|--|


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|  |  |  MCODE |  |  | Parameter |  |
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HYUNDAI


GRANDBIRD

| | | | | | | |
|--------------------------|--|------|---|--------------|--|--|
| 12.0 (BUS) 16.0 (BUS) | | 6D22 |  | 2100 501 042 | | |
|--------------------------|--|------|---|--------------|--|--|






GY

| | | | | | | |
|----|--|--------|---|--------------|--|--|
| GY | | KK-CNG |  | 2100 501 048 | | |
|----|--|--------|---|--------------|--|--|



HSX

| | | | | | | |
|--------------------------|--|------|---|--------------|--|--|
| 12.0 (BUS) 16.0 (BUS) | | 8DC9 |  | 2100 501 016 | | |
|--------------------------|--|------|---|--------------|--|--|


LIBERO (SR)

| | | | | | | |
|--------|--|----------|---|--------------|--|--|
| 2.5 | | 4D56 |  | 2100 501 030 | | |
| | | 4D56-TCI |  | 2100 501 040 | | |
| | | D4BH |  | 2100 501 038 | | |
| 2.6 | | T2 |  | 2100 501 030 | | |
| 3.0 V6 | | D4B |  | 2100 501 008 | | |
| | | | | 2100 501 028 | | |


MIGHTY

| | | | | | | |
|--------------|--|-----------|---|--------------|--|--|
| 3.3 (3.5TON) | | 4D31, D4A |  | 2100 501 032 | | |
| 3.6 (3.5TON) | | | | 2100 501 033 | | |
| 3.6 (TRUCK) | | W-ENG0 |  | 2100 501 044 | | |


MIXER

| | | | | | | |
|----------------------|--|------|---|--------------|--|--|
| 16.0 (11.5TON-75TON) | | 6D22 |  | 2100 501 027 | | |
|----------------------|--|------|---|--------------|--|--|







NARROW

| | | | | | | |
|-----|--|--------|---|--------------|--|--|
| 3.6 | | W-ENG0 |  | 2100 501 044 | | |
|-----|--|--------|---|--------------|--|--|


PAMAX

| | | | | | | |
|--------------|--|-----------|---|--------------|--|--|
| 3.3 (3.5TON) | | 4D31, D4A |  | 2100 501 032 | | |
| 3.6 (3.5TON) | | | | 2100 501 033 | | |


PORTER

| | | | | | | |
|---------------|--|-------------|---|--------------|--|----------------------|
| 2.4 (AU 1TON) | | MPI |  | 2100 501 026 | | |
| 2.5 | | 4D56 |  | 2100 501 029 | | 11.1986-> AU 1TON |
| | | | | 2100 501 009 | | AU |
| | | D4BH |  | 2100 501 038 | | HR |
| | | T2/4D56-TCI |  | 2100 501 049 | | HR |
| 2.6 | | T1/2 |  | 2100 501 029 | | 11.1986-> AU 1TON |
| | | | | 2100 501 009 | | AU |
| 3.0 V6 (1TON) | | D4B |  | 2100 501 028 | | |

POTER


| | | | | | | |
|-----|--|-----|---|--------------|--|----|
| 2.4 | | MPI |  | 2100 501 020 | | AU |
|-----|--|-----|---|--------------|--|----|

PREGIO


| | | | | | | |
|-----|--|----------|---|--------------|--|----|
| 2.5 | | 4D56-TCI |  | 2100 501 040 | | CT |
|-----|--|----------|---|--------------|--|----|

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|---|---|--|---|---|-----------|---|
|  |  |  MCODE |  |  | Parameter |  HYUNDAI |
|---|---|--|---|---|-----------|---|









PU (TU)

| | | | | | | |
|-----|--|----------|---|------------------------------|--|--|
| 2.5 | | 4D56-TCI |  | 2100 501 040 2100 501 046 | | |
|-----|--|----------|---|------------------------------|--|--|


SORENTO (BL) / (1TON)

| | | | | | | |
|-----|--|-------|---|--------------|--|--|
| 2.5 | | A-ENG |  | 2100 501 036 | | |
|-----|--|-------|---|--------------|--|--|


STAREX (A1)

| | | | | | | |
|--------|--|------------|---|--------------|--|--------------|
| 2.4 | | MPI |  | 2100 501 020 | | |
| 2.5 | | 4D56 |  | 2100 501 030 | | A1 / 1TON |
| | | 4D56-TCI |  | 2100 501 040 | | A1-EURO-3 |
| | | A-ENG |  | 2100 501 036 | | A1 / 1TON |
| | | D4BH |  | 2100 501 038 | | |
| | | T2/4D56TCI |  | 2100 501 049 | | A1 -04F/LIFT |
| 2.6 | | T2 |  | 2100 501 030 | | A1 / 1TON |
| 3.0 V6 | | D4B |  | 2100 501 008 | | |
| | | | | 2100 501 028 | | |


TANK LORRY

| | | | | | | |
|-------------------|--|------|--|--------------|--|--|
| 16.0 (8TON-70TON) | | 6D22 |  | 2100 501 027 | | |
|-------------------|--|------|--|--------------|--|--|


TERRACAN (HP) 12.01 -

| | | | | | | |
|---------------|--|-----|---|--------------|--|--|
| 3.5 V6 (JEEP) | | D4B |  | 2100 501 034 | | |
|---------------|--|-----|---|--------------|--|--|


TRUCK 3.5 TON

| | | | | | | |
|---------------|--|------|---|--------------|--|--|
| TRUCK 3.5 TON | | D4AL |  | 2100 501 045 | | |
|---------------|--|------|---|--------------|--|--|

TRUCK


| | | | | | | |
|------|--|-------|---|--------------|--|--|
| 16.0 | | L-ENG |  | 2100 501 039 | | |
|------|--|-------|---|--------------|--|--|

TRT


| | | | | | | |
|----------------------|--|------|---|--------------|--|--|
| 16.0 (8TON-70TON) | | 6D22 |  | 2100 501 027 | | |
| 16.0 (11.5TON-75TON) | | | | | | |

ISUZU


ISUZU

| | | | | | | |
|----------------------|--|--|---|--------------|--|--|
| EXPORTMODELL (Korea) | | |  | 2100 501 015 | | |
|----------------------|--|--|---|--------------|--|--|

117 COUPE (KBD20)

| | | | | | | |
|-----|---------------|----------------------------|---|--------------|--|--|
| 2.0 | 06.78 - 10.80 | C190, C223, C223T, G190 |  | 2100 501 007 | | |
| 2.2 | 06.78 - 10.80 | | | | | |


BIG HORN

| | | | | | | |
|----------------------------|---------------|----------------------------|---|--------------|--|--|
| 2.0 (KBD21/22/25/26/41/46) | 10.80 - 05.88 | C190, C223, C223T, G190 |  | 2100 501 007 | | |
| 2.2 (KBD21/22/25/26/41/46) | 10.80 - 05.88 | | | | | |


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|---|---|--|---|--|-----------|---|
|  |  |  MCODE |  |  SACHS | Parameter |  |
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ISUZU


FASTER

| | | | | | | |
|-----------------|---------------|-------------|---|--------------|--|--|
| 2.0 (KBD 22/27) | 04.85 - 05.88 | C190, C223, |  | 2100 501 007 | | |
| 2.2 (KBD 22/27) | 04.85 - 05.88 | C223T, G190 | | | | |




FLORIAN

| | | | | | | |
|--------------|---------------|-------------|---|--------------|--|--|
| 2.0 (KBD 40) | 06.78 - 05.88 | C190, C223, |  | 2100 501 007 | | |
| 2.2 (KBD 40) | 06.78 - 05.88 | C223T, G190 | | | | |

HIPACVAN

| | | | | | | |
|-----------------|---------------|-------------|---|--------------|--|--|
| 2.0 (KBD 42/47) | 12.82 - 05.88 | C190, C223, |  | 2100 501 007 | | |
| 2.2 (KBD 42/47) | 12.82 - 05.88 | C223T, G190 | | | | |



RODEO

| | | | | | | |
|-----------------------------|---------------|-------------|---|--------------|--|-------------------|
| 2.0 (PAD30 / PAD 96) | 11.77 - 03.83 | PAD96 |  | 2100 501 007 | | 12.1979 - 05.1981 |
| 2.2 (PAD30 / PAD 96) | 11.77 - 03.83 | PAD30 |  | 2100 501 007 | | |
| 2.0 (UBS52CK / 52CS / 52FK) | 09.81 - 11.88 | C190, C223, |  | 2100 501 007 | | |
| 2.0 (UBS52CW / 52FW) | 01.84 - 11.88 | C223T, G190 | | | | |
| 2.0 (UFS52) | 01.83 - | | | | | |
| 2.2 (UBS52CK / 52CS / 52FK) | 09.81 - 11.88 | | | | | |
| 2.2 (UBS52CW / 52FW) | 01.84 - 11.88 | | | | | |
| 2.2 (UFS52) | 01.83 - | | | | | |

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|---|---|--|---|---|-----------|---|
|  |  |  MCODE |  |  | Parameter |  MAN |
|---|---|--|---|---|-----------|---|

F 2000

01.94 -





| | | | | | | |
|---|---------------|---------|---|--------------|--------|--|
| 18.273 | 01.94 - | D2865LF |  | 2100 028 031 | VS162R | Motorbauart / Engine Model: R6 für Fahrzeuge ohne Retarder / For vehicles without retarder |
| 18.293 | 01.94 - | |  | 2166 010 000 | LF670 | Motorbauart / Engine Model: R6 für Fahrzeuge ohne Retarder / For vehicles without retarder |
| 18.323 | 01.94 - | | | | | |
| 18.343 | 01.94 - | | | | | |
| 19.323 FAC | 01.94 - 12.95 | | | | | |
| 19.323 FAS | 01.94 - 12.95 | | | | | |
| 19.323 FK,19.323 FLK | 01.94 - 12.95 | | | | | |
| 19.323 FAK | 01.94 - 12.95 | | | | | |
| 21.273 | 01.94 - | | | | | |
| 21.293 | 01.94 - | | | | | |
| 21.323 | 01.94 - | | | | | |
| 23.273 | 04.94 - | | | | | |
| 23.293 FNLLC | 01.94 - | | | | | |
| 23.323 | 04.94 - | | | | | |
| 24.273 | 01.94 - | | | | | |
| 24.293 | 01.94 - | | | | | |
| 24.323 | 01.94 - | | | | | |
| 26.273 | 01.94 - | | | | | |
| 26.273 DFC,26.273 DFLC | 01.94 - 12.95 | | | | | |
| 26.273 DFS,26.273 DFLS | 01.94 - 12.95 | | | | | |
| 26.273 DFK,26.273 DFLK | 01.94 - 12.95 | | | | | |
| 26.273 FNLC,26.273 FNLLC,26.273 FVLC | 01.94 - 12.95 | | | | | |
| 26.273 FNLS,26.273 FVLS | 01.94 - 12.95 | | | | | |
| 26.293 DFC,26.293 DFLC | 01.94 - | | | | | |
| 26.293 DFS,26.293 DFLS | 01.94 - | | | | | |
| 26.293 DFK,26.293 DFLK | 01.94 - | | | | | |
| 26.293 FNLC,26.293 FNLLC,26.293 FVLC | 01.94 - | | | | | |
| 26.293 FNLS,26.293 FVLS | 01.94 - | | | | | |
| 26.323 | 01.94 - | | | | | |
| 26.323 DFC,26.323 DFLC | 01.94 - 12.95 | | | | | |
| 26.323 DFS,26.323 DFLS | 01.94 - 12.95 | | | | | |
| 26.323 DFK,26.323 DFLK | 01.94 - 12.95 | | | | | |
| 26.323 FNLC,26.323 FNLLC,26.323 FVLC | 01.94 - 12.95 | | | | | |
| 26.323 FNLS,26.323 FVLS | 01.94 - 12.95 | | | | | |
| 26.343 DFC,26.343 DFLC | 01.94 - | | | | | |
| 26.343 DFS,26.343 DFLS | 01.94 - | | | | | |
| 26.343 DFK,26.343 DFLK | 01.94 - | | | | | |
| 26.343 FNLC,26.343 FNLLC,26.343 FVLC | 01.94 - | | | | | |
| 26.343 FNLS,26.343 FVLS | 01.94 - | | | | | |
| 27.293 DFAC | 01.94 - | | | | | |
| 27.293 DFAS | 01.94 - | | | | | |
| 27.293 DFAK | 01.94 - | | | | | |
| 27.323 DFAC | 01.94 - 12.95 | | | | | |
| 27.323 DFAS | 01.94 - 12.95 | | | | | |
| 27.323 DFAK | 01.94 - 12.95 | | | | | |
| 27.343 DFAC | 01.94 - | | | | | |
| 27.343 DFAS | 01.94 - | | | | | |
| 27.343 DFAK | 01.94 - | | | | | |
| 28.293 | 01.94 - | | | | | |
| 28.323 | 01.94 - | | | | | |
| 32.293 VFC | 08.95 - | | | | | |
| 32.323 | 01.95 - | | | | | |
| 32.343 VFC | 08.95 - | | | | | |

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|---|---|--|---|---|-----------|---|
|  |  |  MCODE |  |  | Parameter |  |
|---|---|--|---|---|-----------|---|



MAN

F 2000

01.94 -

| | | | | | | |
|---|---|-----------|---|--------------|--------|---|
| 18.373 18.403 18.423 18.463 19.404 19.463 19.464 | | D2840 |  | 2100 032 031 | VS217R | Motorbauart / Engine Model: V10 für Fahrzeuge ohne Retarder / For vehicles without retarder |
| | | D2866 |  | 2100 028 031 | VS162R | Motorbauart / Engine Model: R6 für Fahrzeuge ohne Retarder / For vehicles without retarder |
| | | | ✱ | 2166 010 000 | LF670 | Motorbauart / Engine Model: R6 für Fahrzeuge ohne Retarder / For vehicles without retarder |
| 18.373 18.403 18.423 18.463 21.373 4x4 FA | 01.94 - 01.94 - 01.94 - 01.94 - 08.94 - | D2866LF21 |  | 2100 028 031 | VS162R | Motorbauart / Engine Model: R6 für Fahrzeuge ohne Retarder / For vehicles without retarder |
| | | | ✱ | 2166 010 000 | LF670 | Motorbauart / Engine Model: R6 für Fahrzeuge ohne Retarder / For vehicles without retarder |
| 19.233 19.373 19.403 19.423 19.603 FLS 26.464 27.463 27.603 DFAS 33.463 33.603 DFAC 33.603 DFAS 40.373 40.403 40.423 40.463 | 04.96 - 01.96 - 01.94 - 06.96 - 06.96 - | D2840 |  | 2100 032 031 | VS217R | Motorbauart / Engine Model: V10 |

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|  |  |  MCODE |  |  SACHS | Parameter |  MAN |
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| F 2000 | | 01.94 - | | | | |
|---|---------------|---------|---|--------------|--------|--|
| 19.233 FCNG | 09.96 - | D2866 |  | 2100 028 031 | VS162R | Motorbauart / Engine Model: R6 für Fahrzeuge ohne Retarder / For vehicles without retarder |
| 19.373 FC,19.373 FLC,19.373 FLLC | 01.94 - 12.95 | |  | 2166 010 000 | LF670 | Motorbauart / Engine Model: R6 für Fahrzeuge ohne Retarder / For vehicles without retarder |
| 19.373 FAC | 01.94 - 12.95 | | | | | |
| 19.373 FS,19.373 FLS,19.373 FLLS | 01.94 - 12.95 | | | | | |
| 19.373 FAS | 01.94 - 12.95 | | | | | |
| 19.373 FK,19.373 FLK | 01.94 - 12.95 | | | | | |
| 19.373 FAK | 01.94 - 12.95 | | | | | |
| 19.403 FC,19.403 FLC,19.403 FLLC | 01.94 - | | | | | |
| 19.403 FAC | 01.94 - | | | | | |
| 19.403 FS,19.403 FLS,19.403 FLLS | 01.94 - | | | | | |
| 19.403 FAS | 01.94 - | | | | | |
| 19.403 FK,19.403 FLK | 01.94 - | | | | | |
| 19.403 FAK | 01.94 - | | | | | |
| 19.423 FC,19.423 FLC,19.423 FLLC | 01.94 - 12.95 | | | | | |
| 19.423 FAC | 01.94 - 12.95 | | | | | |
| 19.423 FS,19.423 FLS,19.423 FLLS | 01.94 - 12.95 | | | | | |
| 19.423 FAS | 01.94 - 12.95 | | | | | |
| 19.423 FK,19.423 FLK | 01.94 - 12.95 | | | | | |
| 19.423 FAK | 01.94 - 12.95 | | | | | |
| 26.373 DFC,26.373 DFLC | 01.94 - 12.95 | | | | | |
| 26.373 DFS,26.373 DFLS | 01.94 - 12.95 | | | | | |
| 26.373 DFK,26.373 DFLK | 01.94 - 12.95 | | | | | |
| 26.373 FNLC,26.373 FNLLC,26.373 FVLC | 01.94 - 12.95 | | | | | |
| 26.373 FNLS,26.373 FVLS | 01.94 - 12.95 | | | | | |
| 26.404 | 01.94 - | | | | | |
| 26.423 DFC,26.423 DFLC | 01.94 - 12.95 | | | | | |
| 26.423 DFS,26.423 DFLS | 01.94 - 12.95 | | | | | |
| 26.423 DFK,26.423 DFLK | 01.94 - 12.95 | | | | | |
| 27.373 DFC | 01.94 - 12.95 | | | | | |
| 27.373 DFS | 01.94 - 12.95 | | | | | |
| 27.373 DFK | 01.94 - 12.95 | | | | | |
| 27.373 DFAC | 01.94 - 12.95 | | | | | |
| 27.373 DFAS | 01.94 - 12.95 | | | | | |
| 27.373 DFAK | 01.94 - 12.95 | | | | | |
| 27.403 DFC | 01.94 - | | | | | |
| 27.403 DFS | 01.94 - | | | | | |
| 27.403 DFK | 01.94 - | | | | | |
| 27.403 DFAC | 01.94 - | | | | | |
| 27.403 DFAS | 01.94 - | | | | | |
| 27.403 DFAK | 01.94 - | | | | | |
| 27.423 DFC | 01.94 - 12.95 | | | | | |
| 27.423 DFS | 01.94 - 12.95 | | | | | |
| 27.423 DFK | 01.94 - 12.95 | | | | | |
| 27.423 DFAC | 01.94 - 12.95 | | | | | |
| 27.423 DFAS | 01.94 - 12.95 | | | | | |
| 27.423 DFAK | 01.94 - 12.95 | | | | | |
| 28.373 | 01.94 - | | | | | |
| 28.403 | 01.94 - | | | | | |
| 28.423 | 01.94 - | | | | | |
| 33.403 DFC | 01.94 - | | | | | |
| 33.403 DFS | 01.94 - | | | | | |



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F 2000













01.94 -

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| 19.404 | 01.94 - | D2866LF |  | 2100 028 031 | VS162R | Motorbauart / Engine Model: R6 für Fahrzeuge ohne Retarder / For vehicles without retarder |
| 19.404 | | | | | | |
| 19.464 | 01.94 - | |  | 2166 010 000 | LF670 | Motorbauart / Engine Model: R6 für Fahrzeuge ohne Retarder / For vehicles without retarder |
| 21.403 4x4 FA | 08.94 - | | | | | |
| 21.423 4x4 FA | 08.94 - | | | | | |
| 23.373 | 01.94 - | | | | | |
| 23.403 FNLLC | 01.94 - | | | | | |
| 23.404 | 01.94 - | | | | | |
| 23.423 | 01.94 - | | | | | |
| 23.463 FNLLC | 01.94 - | | | | | |
| 24.373 FNLLC | 01.94 - 12.95 | | | | | |
| 24.403 | 01.94 - | | | | | |
| 24.403 FNLLC | 01.94 - | | | | | |
| 24.423 | 01.94 - | | | | | |
| 24.423 FNLLC | 01.94 - 12.95 | | | | | |
| 25.403 | 01.94 - | | | | | |
| 26.403 DFC,26.403 DFCL | 01.94 - | | | | | |
| 26.403 DFS,26.403 DFSL | 01.94 - | | | | | |
| 26.403 DFK,26.403 DFLK | 01.94 - | | | | | |
| 26.403 FNLC,26.403 FNLLC,26.403 FVLC | 01.94 - | | | | | |
| 26.403 FNLS,26.403 FVLS | 01.94 - | | | | | |
| 27.402 | 01.94 - | | | | | |
| 32.373 | 01.94 - | | | | | |
| 32.403 VFC | 08.95 - | | | | | |
| 32.403 VFK | 08.95 - | | | | | |
| 32.423 | 01.94 - | | | | | |
| 33.373 DFC | 01.94 - 12.95 | | | | | |
| 33.373 DFS | 01.94 - 12.95 | | | | | |
| 33.373 DFK | 01.94 - 12.95 | | | | | |
| 33.373 DFAC | 01.94 - 12.95 | | | | | |
| 33.373 DFAS | 01.94 - 12.95 | | | | | |
| 33.373 DFAK | 01.94 - 12.95 | | | | | |
| 35.373 | 01.94 - | | | | | |
| 35.403 VFC | 08.95 - | | | | | |
| 35.403 VFK | 08.95 - | | | | | |
| 35.423 | 01.94 - | | | | | |
| 37.373 | 01.94 - | | | | | |
| 37.403 | | | | | | |
| 37.423 | 01.94 - | | | | | |
| 41.373 | 01.94 - | | | | | |
| 41.423 | 01.94 - | | | | | |

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|  |  |  M-CODE |  |  | Parameter |  |
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F 2000

01.94 -

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| 19.463 FC,19.463 FLC,19.463 FLLC 19.463 FAC 19.463 FS,19.463 FLS,19.463 FLLS 19.463 FAS 19.463 FK,19.463 FLK 19.463 FAK 19.464 21.463 4x4 FA 23.464 24.463 24.463 FNLLC 32.463 VFC 32.463 VFK 37.463 40.463 | 01.94 - | D2876LF |  | 2100 028 031 | VS162R | Motorbauart / Engine Model: R6 für Fahrzeuge ohne Retarder / For vehicles without retarder |
| | 01.94 - | |  | 2166 010 000 | LF670 | Motorbauart / Engine Model: R6 für Fahrzeuge ohne Retarder / For vehicles without retarder |
| | 01.94 - | | | | | |
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| | 08.95 - | | | | | |
| | 08.95 - | | | | | |
| 26.463 28.463 38.463 | 01.94 - | D2876 |  | 2100 028 031 | VS162R | Motorbauart / Engine Model: R6 für Fahrzeuge ohne Retarder / For vehicles without retarder |
| | | |  | 2166 010 000 | LF670 | Motorbauart / Engine Model: R6 für Fahrzeuge ohne Retarder / For vehicles without retarder |
| | | D2840 |  | 2100 032 031 | VS217R | Motorbauart / Engine Model: V10 |
| 26.464 27.463 DFC 27.463 DFS 27.463 DFK 27.463 DFAC 27.463 DFAS 27.463 DFAK 33.463 DFC 33.463 DFS 33.463 DFK 33.463 DFAC 33.463 DFAS 33.463 DFAK | 01.94 - | D2876 |  | 2100 028 031 | VS162R | Motorbauart / Engine Model: R6 für Fahrzeuge ohne Retarder / For vehicles without retarder |
| | 01.94 - | |  | 2166 010 000 | LF670 | Motorbauart / Engine Model: R6 für Fahrzeuge ohne Retarder / For vehicles without retarder |
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| | 01.94 - | | | | | |
| 26.603 DFC,26.603 DFLC 26.603 DFS,26.603 DFLS 26.603 DFK,26.603 DFLK 27.603 DFS 28.603 33.603 DFC 33.603 DFS | 06.96 - | D2840LF20 |  | 2100 032 031 | VS217R | Motorbauart / Engine Model: V10 |
| | 06.96 - | | | | | |
| | 06.96 - | | | | | |
| | 01.96 - | | | | | |
| | 01.96 - | | | | | |
| | 06.96 - | | | | | |
| | 06.96 - | | | | | |
| 27.273 DFAC 27.273 DFAS 27.273 DFAK 33.273 | 01.94 - 12.95 | D2865, 2866 |  | 2100 028 031 | VS162R | Motorbauart / Engine Model: R6 für Fahrzeuge ohne Retarder / For vehicles without retarder |
| | 01.94 - 12.95 | |  | 2166 010 000 | LF670 | Motorbauart / Engine Model: R6 für Fahrzeuge ohne Retarder / For vehicles without retarder |
| | 01.94 - 12.95 | | | | | |
| | 01.94 - | | | | | |
| 35.463 VFC 35.463 VFK 41.403 VFC 41.403 VFK 41.463 VFC 41.463 VFK | 08.95 - | D2866LF20, D2876LF02 |  | 2100 028 031 | VS162R | Motorbauart / Engine Model: R6 für Fahrzeuge ohne Retarder / For vehicles without retarder |
| | 08.95 - | |  | 2166 010 000 | LF670 | Motorbauart / Engine Model: R6 für Fahrzeuge ohne Retarder / For vehicles without retarder |
| | 08.95 - | | | | | |
| | 08.95 - | | | | | |
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|  |  |  MCODE |  |  SACHS | Parameter |  MAN |
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Lüfterkupplung



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|------------------------------|--|--|---|---------------------|--------|--|
| Mot. D 2066 | | 11-14/21/22/31-35, D2066LF01-04/6/7 |  | 2100 043 233 | VS217R | |
| MAN-F2000 Mot. D 2866 | | 34/35/38/39/40/45, D2866LF20-25/29-31 |  | 2100 040 431 | VS167R | Ausstattungsvariante: Standard / Equipment variant: standard |
| | | | | 2100 043 231 | VS217R | Ausstattungsvariante: Standard / Equipment variant: standard |
| MAN-TGA Mot. D 2866 | | 36/37/41/43, D2866LF26-28/32 |  | 2100 040 431 | VS167R | Ausstattungsvariante: Standard / Equipment variant: standard |
| | | | | 2100 043 231 | VS217R | Ausstattungsvariante: Standard / Equipment variant: standard |
| | | | | 2100 046 231 | VS167R | wie Standard, jedoch kürzere Flanschswelle / like standard, but shorter stub shaft |
| MAN-F2000 Mot. D 2876 | | 08-10/14/17, D2876LF01-03/06 |  | 2100 043 231 | VS217R | Ausstattungsvariante: Standard / Equipment variant: standard |
| | | | | 2100 050 131 | VS217R | |
| MAN-TGA Mot. D 2876 | | 20/21/22/24, D2876LF04/05/07/11 |  | 2100 040 431 | VS167R | Ausstattungsvariante: Standard / Equipment variant: standard |
| | | | | 2100 043 231 | VS217R | Ausstattungsvariante: Standard / Equipment variant: standard |
| | | | | 2100 046 231 | VS167R | wie Standard, jedoch kürzere Flanschswelle / like standard, but shorter stub shaft |
| | | | | 2100 047 031 | VS217R | wie Standard, jedoch kürzere Flanschswelle / like standard, but shorter stub shaft |
| MAN-TGA Mot. D 2876 | | D2876LF12/13/25 |  | 2100 040 431 | VS167R | Ausstattungsvariante: Standard / Equipment variant: standard |
| | | | | 2100 047 031 | VS217R | wie Standard, jedoch kürzere Flanschswelle / like standard, but shorter stub shaft |

MERCEDES-BENZ




A 124 (Cabrio/Convertible) 09.91 - 05.93

| | | | | | | |
|----------------------------|---------------|----------|---|---------------------|--------|-------------------------------------|
| 220 CE (124.060) | 01.92 - 06.93 | |  | 2100 019 031 | VL120R | |
| 300 CE-24 (124.061) | 04.92 - 06.93 | M104.980 |  | 2100 006 232 | VL120L | |
| | | | | 2100 006 243 | VL120L | Tropenausführung / Tropical version |

C 124 (COUPE) 03.87 - 05.93

| | | | | | | |
|---|---------------|-----------|---|---------------------|--------|-------------------------------------|
| 220 CE (124.042) | 10.92 - 05.93 | M111.960 |  | 2100 019 031 | VL120R | |
| 300 CE (124.050) 300 CE 300 CE-24 (124.051) 320 CE (124.052) | 03.87 - 05.93 | M103.983, |  | 2100 006 232 | VL120L | Tropenausführung / Tropical version |
| | 03.87 - 12.89 | M104.980, | | | | |
| | 09.89 - 12.92 | M104.992 | | | | |
| | 10.92 - 05.93 | | | | | |


S 124 (T-Model/Estate/Break) 09.85 - 06.93

| | | | | | | |
|---|---------------|------------|---|---------------------|--------|-------------------------------------|
| 200 TE (124.079) | 10.92 - 06.93 | M111.940, |  | 2100 019 031 | VL120R | |
| 220 TE (124.082) | 10.92 - 05.93 | M111.960 | | | | |
| 280 TE (124.088) | 10.92 - 06.93 | M103.983, |  | 2100 006 232 | VL120L | Tropenausführung / Tropical version |
| 300 TE (124.090), 132 kW | 01.86 - 08.92 | M103.985, | | | | |
| 300 TE 4-matic (124.290), 132 kW | 09.86 - 06.93 | M104.942, | | | | |
| 300 TE (124.090), 138 kW | 01.86 - 12.89 | M104.980, | | | | |
| 300 TE 4-matic (124.290), 138 kW | 09.86 - 12.89 | M104.992 | | | | |
| 300 TE-24 (124.091) | 09.89 - 08.92 | | | | | |
| 320 TE (124.092) | 10.92 - 06.93 | | | | | |
| 200 T D (124.180), 53 kW | 09.85 - 08.91 | OM601.912, |  | 2100 082 031 | VL120R | |
| 200 T D (124.180), 55 kW | 09.88 - 08.91 | OM602.912, | | | | |
| 250 T D (124.185), 66 kW | 09.85 - 06.93 | OM603.912 | | | | |
| 250 T D (124.185), 69 kW | 01.89 - 06.93 | | | | | |
| 300 T D (124.190), 80 kW | 09.86 - 06.93 | | | | | |
| 300 T D (124.190), 81 kW | 01.89 - 06.93 | | | | | |
| 300 T D (124.190), 83 kW | 01.89 - 06.93 | | | | | |









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|  |  |  MCODE |  |  | Parameter |  |
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MERCEDES-BENZ

S 124 (T-Model/Estate/Break) 09.85 - 06.93

| | | | | | | |
|--|---------------|-------------------------|---|--------------|--------|--|
| 300 T Turbo-D | 09.86 - 01.89 | OM603.960, OM603.963 |  | 2100 024 043 | VL121R | Lüfterkupplung + Flügel / Fan clutch + Cooling fan |
| 300 T Turbo-D 4-matic (124.393), 105 kW | 09.86 - 01.89 | | | | | |
| 300 T Turbo-D (124.193) | 01.89 - 06.93 | | | | | |
| 300 T Turbo-D 4-matic (124.393), 108 kW | 01.89 - 06.93 | | | | | |

W 124 (Stufenheck/Saloon/avec coffre) 12.84 - 06.93

| | | | | | | |
|---------------------------------------|---------------|-------------------------|---|--|--------|--|
| 200 E (124.019) | 10.92 - 06.93 | M111.940, |  | 2100 019 031 | VL120R | |
| 220 E (124.022) | 10.92 - 06.93 | M111.960 | | | | |
| 260 E (124.026), 118 kW | 09.85 - 08.92 | M103.940, |  | 2100 006 232 | VL120L | |
| 260 E 4-matic (124.226), 118 kW | 09.86 - 08.92 | M103.943, M103.980, |  | 2100 006 243 | VL120L | Tropenausführung / Tropical version |
| 260 E (124.026), 122 kW | 09.85 - 12.89 | M103.983, | | | | |
| 260 E 4-matic (124.226), 122 kW | 12.86 - 12.89 | M103.985, M104.942, | | | | |
| 280 E (124.028) | 10.92 - 06.93 | M104.980, | | | | |
| 300 E (124.030) | 08.85 - 08.92 | M104.992 | | | | |
| 300 E 4-matic (124.230) | 09.86 - 06.93 | | | | | |
| 300 E | 01.85 - 08.92 | | | | | |
| 300 E 4-matic | 09.86 - 02.92 | | | | | |
| 300 E-24 (124.031) | 09.88 - 08.92 | | | | | |
| 320 E (124.032) | 10.92 - 06.93 | | | | | |
| 400 E 4.2 (124.034) | 10.92 - 06.93 | M119.974, |  | 2100 013 032 | | |
| 500 E (124.036) | 01.91 - 06.93 | M119.975 | | | | |
| 200 D (124.120), 53 kW | 12.84 - 08.89 | OM601.912, |  | 2100 082 031 | VL120R | |
| 200 D (124.120), 55 kW | 08.89 - 06.93 | OM602.912, | | | | |
| 250 D (124.125), 66 kW | 04.85 - 06.93 | OM603.912, | | | | |
| 250 D (124.125), 69 kW | 01.89 - 06.93 | OM603.913 | | | | |
| 300 D (124.130), 80 kW | 12.84 - 08.89 | | | | | |
| 300 D 4-matic (124.330), 80 kW | 09.86 - 08.92 | | | | | |
| 300 D (124.130), 81 kW | 06.90 - 06.93 | | | | | |
| 300 D 4-matic (124.330), 83 kW | 08.89 - 06.93 | | | | | |
| 300 D (124.130), 83 kW | 08.89 - 06.93 | | | | | |
| 250 Turbo-D (124.128) | 09.88 - 06.93 | OM602.962, |  | 2100 024 043 | VL121R | Lüfterkupplung + Flügel / Fan clutch + Cooling fan |
| 300 Turbo-D 4-matic (124.333), 105 kW | 09.86 - 09.88 | OM603.960, OM603.963 | | | | |
| 300 Turbo-D (124.133), 108 kW | 09.88 - 06.93 | | | | | |
| 300 Turbo-D 4-matic (124.333), 108 kW | 01.88 - 06.93 | | | | | |
| 300 Turbo-D (124.133), 105 kW | 09.86 - 09.88 | OM603.960, OM603.963 |  | 2100 024 043  | VL121R | Lüfterkupplung + Flügel / Fan clutch + Cooling fan |









W 201 (190)

10.82 - 08.93

| | | | | | | |
|------------------------------|---------------|-----------|---|--------------|--------|--|
| E 2.6 (201.029) | 09.86 - 08.93 | M103.942 |  | 2100 083 031 | VL120L | Mot. 103.942 20/60 007451-> Mot. 103.942 22/62 010349-> |
| E 2.6 | 09.86 - 12.89 | | | | | |
| D 2.5 (201.126), 66 kW | 04.85 - 08.93 | OM602.911 |  | 2100 082 031 | VL120R | |
| D 2.5 (201.126), 69 kW | 08.89 - 08.93 | | | | | |
| Turbo-D 2.5 (201.128), 90 kW | 02.88 - 08.93 | OM602.961 |  | 2100 024 043 | VL121R | Lüfterkupplung + Flügel / Fan clutch + Cooling fan |
| Turbo-D 2.5 (201.128), 93 kW | 02.88 - 08.93 | | | | | |









C-Klasse/Class (W202)

03.93 - 05.00









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|------------------------|---------------|-----------|---|--|--------|--|
| C 180 (202.018), 89 kW | 11.94 - 05.00 | M111.921, |  | 2100 019 031  | VL120R | |
| C 230 (202.023) | 06.96 - 06.97 | M111.974 | | | | |
| C 180 (202.018), 90 kW | 03.93 - 05.00 | M111.920 |  | 2100 019 031 | VL120R | |
| | | M111.921 |  | 2100 019 031  | VL120R | |
| C 200 (202.020) | 01.94 - 05.00 | M111.941 |  | 2100 019 031 | VL120R | |
| | | M111.945 |  | 2100 019 031  | VL120R | |

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C-Klasse/Class (W202) 03.93 - 05.00

| | | | | | | |
|---------------------------------------|---------------|---------------------------------------|---|--------------|---------|-------------------------------------|
| C 200 Kompressor (202.025), 132 kW | 10.95 - 05.00 | M111.944, M111.961, M111.975 |  | 2100 019 031 | VL120R | |
| C 200 Kompressor (202.025), 141 kW | 11.96 - 05.00 | | | | | |
| C 220 (202.022) | 03.93 - 05.00 | | | | | |
| C 230 Kompressor (202.024) | 10.95 - 05.00 | | | | | |
| C 240 (202.026) | 06.97 - 05.00 | M112.910, M112.920 |  | 2100 030 031 | VL120L | |
| C 280 (202.029) | 06.97 - 05.00 | | | | | |
| C 280 (202.028) | 05.93 - 05.00 | M104.941 |  | 2100 006 232 | VL120L | |
| | | | | 2100 006 243 | VL120L | Tropenausführung / Tropical version |
| C 36 AMG (202.028) | 05.94 - 05.00 | M104.941 (AMG3.6) |  | 2100 006 232 | VL120L | |
| C 43 AMG (202.033) | 08.97 - 05.00 | M113 |  | 2100 030 031 | VL120L | |
| C 200 D (202.120) | 03.93 - 05.00 | OM601.913, OM604.910, OM604.915 |  | 2100 020 031 | VLR100R | |
| C 200 D (202.122) | 10.96 - 05.00 | | | | | |
| C 220 D | 07.96 - 05.00 | | | | | |
| C 220 D (202.121) | 08.93 - 05.00 | | | | | |
| C 250 D (202.125) | 05.93 - 05.00 | OM605.910 |  | 2100 082 031 | VL120R | |
| C 250 Turbo-D (202.128) | 10.95 - 05.00 | OM605.960 |  | 2100 024 031 | VL121R | |




C-Klasse/Class T-Model/Estate/Break (S202) 06.96 - 03.01

| | | | | | | |
|------------------------------|---------------|---|---|--------------|---------|-------------------------------------|
| C 180 T (202.078) | 06.96 - 09.00 | M111.920 |  | 2100 019 031 | VL120R | |
| | | M111.921 |  | 2100 019 031 | VL120R | |
| C 200 T (202.080) | 06.96 - 03.01 | M111.941, M111.945, M111.974 |  | 2100 019 031 | VL120R | |
| C 230 T (202.083) | 06.96 - 06.98 | | | 2100 019 031 | VL120R | |
| C 200 T Kompressor (202.082) | 11.96 - 03.01 | M111.944, M111.975 |  | 2100 019 031 | VL120R | |
| C 230 T Kompressor (202.085) | 06.97 - 09.00 | | | | | |
| C 240 T (202.086) | 06.97 - 09.00 | M112.910, M112.915, M112.920, M113.944 |  | 2100 030 031 | VL120L | |
| C 240 T (202.088) | 09.00 - 03.01 | | | | | |
| C 280 T (202.089) | 06.97 - 03.01 | | | | | |
| C 43 AMG (202.093) | 08.97 - 03.01 | | | | | |
| C 280 T | 05.96 - 03.01 | M104.941 |  | 2100 006 232 | VL120L | |
| | | | | 2100 006 243 | VL120L | Tropenausführung / Tropical version |
| C 200 T D (202.180) | 10.96 - 03.01 | OM604.910, OM604.915 |  | 2100 020 031 | VLR100R | |
| C 220 T D | 06.96 - 03.01 | | | | | |
| C 220 T D (202.182) | 06.96 - 09.98 | | | | | |
| C 250 T Turbo-D (202.188) | 06.96 - 03.01 | OM605.960 |  | 2100 024 031 | VL121R | |

CLK (C208) 06.97 - 06.02

| | | | | | | |
|--------------------------|---------------|----------|---|--------------|--------|--|
| 200 (208.335) | 06.97 - 06.02 | M111.941 |  | 2100 019 031 | VL120R | |
| | | M111.945 |  | 2100 019 031 | VL120R | |
| 200 Kompressor (208.345) | 06.97 - 06.00 | M111.944 |  | 2100 019 031 | VL120R | |
| | | | | 2100 019 032 | VL120R | |
| 230 Kompressor (208.347) | 06.97 - 06.00 | M111.973 |  | 2100 019 031 | VL120R | |
| | | M111.975 |  | 2100 019 031 | VL120R | |
| 430 (208.370) | 07.98 - 06.02 | M113.943 |  | 2100 030 031 | VL120L | Chass. F 198564-> Chass. T 102653-> |
| 55 AMG (208.374) | 08.99 - 06.02 | M113.981 |  | 2100 027 032 | VL121L | Chass. F 198564-> Chass. T 102653-> |
| | | M113.984 |  | 2100 030 031 | VL120L | Chass. F 198564-> Chass. T 102653-> |

CLK Cabrio/Convertible (A208) 03.98 - 03.02

| | | | | | | |
|--------------------------|---------------|----------|---|--------------|--------|--|
| 200 (208.435) | 03.98 - 03.02 | M111.941 |  | 2100 019 031 | VL120R | |
| | | M111.945 |  | 2100 019 031 | VL120R | |
| 200 Kompressor (208.445) | 03.98 - 06.00 | M111.944 |  | 2100 019 031 | VL120R | |
| | | | | 2100 019 032 | VL120R | |








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CLK Cabrio/Convertible (A208) 03.98 - 03.02

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| 230 Kompressor (208.447) | 03.98 - 06.00 | M111.973 |  | 2100 019 031  | VL120R | |
| | | M111.975 |  | 2100 019 031 | VL120R | |
| 430 (208.470) | 09.98 - 03.02 | M113.943 |  | 2100 030 031 | VL120L | Chass. F 198564-> Chass. T 102653-> |
| 55 AMG (208.474) | 01.00 - 03.02 | M113.981 |  | 2100 027 032 | VL121L | Chass. F 198564-> Chass. T 102653-> |



E-Klasse/Class (W124) 06.93 - 06.95

| | | | | | | |
|---------------------------------|---------------|------------|---|--------------|--------|--|
| E 200 (124.019) | 06.93 - 06.95 | M111.940, |  | 2100 019 031 | VL120R | |
| E 220 (124.022) | 06.93 - 06.95 | M111.960 |  | | | |
| E 280 (124.028) | 06.93 - 06.95 | M103.985, |  | 2100 006 232 | VL120L | |
| E 280 lang (124.029) | 06.93 - 06.95 | M104.942, |  | 2100 006 243 | VL120L | Tropenausführung / Tropical version |
| E 300 4-matic (124.230) | 06.93 - 06.95 | M104.992 | | | | |
| E 320 (124.032) | 06.93 - 06.95 | | | | | |
| E 420 (124.034) | 06.93 - 06.95 | M119.974, |  | 2100 013 032 | | |
| E 500 (124.036) | 06.93 - 06.95 | M119.975 | | | | |
| E 200 D (124.120) | 06.93 - 06.95 | OM601.912, |  | 2100 082 031 | VL120R | |
| E 250 D (124.126, 124.129) | 07.93 - 06.95 | OM605.911, | | | | |
| E 300 D (124.131) | 07.93 - 06.95 | OM606.910 | | | | |
| E 250 Turbo-D (124.128) | 06.93 - 06.95 | OM602.962, |  | 2100 024 043 | VL121R | Lüfterkupplung + Flügel / Fan clutch + Cooling fan |
| E 300 Turbo-D (124.133) | 06.93 - 06.95 | OM603.960, | | | | |
| E 300 Turbo-D 4-matic (124.333) | 06.93 - 06.95 | OM603.963 | | | | |




E-Klasse/Class Cabrio/Convertible (A124) 05.93 - 03.98

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|--------------------|---------------|--------------------------------|---|--------------|--------|-------------------------------------|
| E 200 (124.060) | 06.93 - 03.98 | M111.940, |  | 2100 019 031 | VL120R | |
| E 220 (124.062) | 06.93 - 03.98 | M111.960 | | | | |
| E 320 (124.066) | 06.93 - 03.98 | M104.992, |  | 2100 006 232 | VL120L | |
| E 36 AMG (124.066) | 05.94 - 03.98 | M104.992(AM G3.6), M104.995 | | 2100 006 243 | VL120L | Tropenausführung / Tropical version |






E-Klasse/Class Coupe (C124) 06.93 - 06.97

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|----------------------------|---------------|-------------------|---|--------------|--------|-------------------------------------|
| E 200 (124.040) | 06.93 - 06.97 | M111.940, |  | 2100 019 031 | VL120R | |
| E 220 (124.042) | 06.93 - 06.97 | M111.960 | | | | |
| E 320 (124.052) | 06.93 - 06.97 | M104.992, |  | 2100 006 232 | VL120L | |
| E 36 AMG (124.052), 200 kW | 05.94 - 06.97 | M104.992(AM G3.6) | | 2100 006 243 | VL120L | Tropenausführung / Tropical version |
| E 36 AMG (124.052), 195 kW | 06.93 - 04.95 | | | | | |

E-Klasse/Class T-Model/Estate/Break (S124) 06.93 - 06.96









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|---------------------------|---------------|-------------------|---|--------------|--------|-------------------------------------|
| E 200 T (124.079) | 06.93 - 06.96 | M111.940, |  | 2100 019 031 | VL120R | |
| E 220 T (124.082) | 06.93 - 06.96 | M111.960 | | | | |
| E 280 T (124.088) | 06.93 - 06.96 | M103.985, |  | 2100 006 232 | VL120L | |
| E 280 T (124.088) | 06.93 - 06.96 | M104.942, | | 2100 006 243 | VL120L | Tropenausführung / Tropical version |
| E 300 T 4-matic (124.290) | 06.93 - 06.96 | M104.992, | | | | |
| E 320 T (124.092) | 06.93 - 06.96 | M104.992(AM G3.6) | | | | |
| E 36 T AMG (124.092) | 05.94 - 06.96 | | | | | |
| E 250 T D (124.186) | 06.93 - 06.96 | OM605.911, |  | 2100 082 031 | VL120R | |
| E 300 T D (124.191) | 06.93 - 06.96 | OM606.910 | | | | |

E-Klasse/Class (W210) 06.95 - 03.02












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|-------------------------|---------------|-----------|---|--|--------|--|
| E 200 (210.035) | 06.95 - 08.00 | M111.942, |  | 2100 019 031  | VL120R | |
| E 230 (210.037) | 06.95 - 06.97 | M111.970 | | 2100 019 032  | VL120R | |
| E 240 (210.061) | 06.97 - 08.00 | M112.911, |  | 2100 030 031 | VL120L | Chass. B 438527-> Chass. X 065665-> |
| E 280 (210.063) | 12.96 - 03.02 | M112.921, | | | | |
| E 280 4-matic (210.081) | 12.96 - 03.02 | M112.941 | | | | |
| E 320 (210.065) | 06.97 - 03.02 | | | | | |
| E 320 4-matic (210.082) | 06.97 - 03.02 | | | | | |
| E 280 (210.053) | 01.96 - 06.97 | M104.945, |  | 2100 081 031 | VL120L | |
| E 320 (210.055) | 06.95 - 06.97 | M104.992 | | | | |

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E-Klasse/Class (W210) 06.95 - 03.02

| | | | | | | |
|---|---|---------------------------------------|---|--------------|---------|--|
| E 420 (210.072) E 50 AMG (210.072) | 01.96 - 06.97 02.96 - 08.97 | M119.985, M119.985(AM G5.0) |  | 2100 027 131 | VL120R | |
| E 430 (210.070) E 430 4-matic (210.083) | 06.97 - 03.02 05.99 - 03.02 | M113.940 |  | 2100 027 032 | VL121L | Chass. B 438527-> Chass. X 065665-> |
| E 55 AMG (210.074) E 55 AMG 4-matic (210.083) | 08.97 - 03.02 03.01 - 03.02 | M113.980 |  | 2100 027 131 | VL120R | Chass. B 438527-> Chass. X 065665-> |
| E 200 D (210.003) E 220 D E 220 D (210.004) | 01.96 - 03.02 05.96 - 03.02 06.95 - 07.99 | OM604.912, OM604.917 |  | 2100 020 031 | VLR100R | |
| E 250 D (210.010) E 290 Turbo-D (210.017) E 300 D (210.020) | 06.95 - 07.99 03.96 - 07.99 06.95 - 06.97 | OM602.982, OM605.912, OM606.912 |  | 2100 082 031 | VL120R | |
| E 250 Turbo-D (210.015) | 06.97 - 07.99 | OM605.962 |  | 2100 024 031 | VL121R | |
| E 300 Turbo-D (210.025) | 12.96 - 07.99 | OM606.962 |  | 2100 024 032 | VL121R | |
| E 320 CDI (210.026) | 07.99 - 03.02 | OM613.961 |  | 2100 039 031 | VL121L | |




E-Klasse/Class T-Model/Estate/Break (S210) 06.96 - 03.03

| | | | | | | |
|---|---|------------------------------------|---|--|------------------|--|
| E 200 T (210.235) E 230 T (210.237) | 06.96 - 08.00 06.96 - 06.97 | M111.942, M111.970 |  | 2100 019 031  2100 019 032  | VL120R VL120R | |
| E 240 T (210.261) E 280 T (210.263) E 280 T 4-matic (210.281) E 320 T (210.265) E 320 T 4-matic (210.282) | 06.97 - 03.03 12.96 - 03.03 12.96 - 03.03 12.96 - 03.03 12.96 - 03.03 | M112.911, M112.921, M112.941 |  | 2100 030 031 | VL120L | Chass. B 438527-> Chass. X 065665-> |
| E 420 T (210.272) | 06.96 - 06.97 | M119.985 |  | 2100 027 131 | VL120R | |
| E 430 T (210.270) E 430 T 4-matic (210.283) | 06.97 - 03.03 05.99 - 03.03 | M113.940 |  | 2100 027 032 | VL121L | Chass. B 438527-> Chass. X 065665-> |
| E 55 T AMG (210.274) E 55 T AMG 4-matic (210.283) | 08.97 - 03.03 03.01 - 03.03 | M113.980 |  | 2100 027 131 | VL120R | Chass. B 438527-> Chass. X 065665-> |
| E 250 T D (210.210) E 290 T Turbo-D (210.217) | 06.96 - 07.99 06.96 - 07.99 | OM602.982, OM605.912 |  | 2100 082 031 | VL120R | |
| E 250 T Turbo-D (210.215) | 06.97 - 07.99 | OM605.962 |  | 2100 024 031 | VL121R | |
| E 300 T Turbo-D (210.225) | 12.96 - 07.99 | OM606.962 |  | 2100 024 032 | VL121R | |
| E 320 T CDI (210.226) | 07.99 - 03.03 | OM613.961 |  | 2100 039 031 | VL121L | |





G-Klasse/Class (W460) 03.79 - 08.93

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|----------------|---------------|-----------|---|--------------|--------|--|
| 300 GD (460.3) | 03.79 - 07.93 | OM603.912 |  | 2100 082 031 | VL120R | |
|----------------|---------------|-----------|---|--------------|--------|--|

G-Klasse/Class (W461) 02.90 -

| | | | | | | |
|--------------------------------------|---------|-------------------------|---|--------------|--------|-------------------------|
| 270 CDI (461) | | OM612.963, OM612.966 |  | 2100 049 031 | VM121L | 461.302/331-332/342/345 |
| 290 GD/G 290 D (461.337, 461.338) | 04.92 - | OM602.983 |  | 2100 049 031 | VM121L | 461.327 |
| G 290 TD (461.335, 461.336) | 07.97 - | OM602.983 |  | 2100 049 031 | VM121L | 461.327 |



G-Klasse/Class (W463) 09.89 -

| | | | | | | |
|---|--------------------|----------|---|------------------------------|--------|------------------------------------|
| 230 GE (463.224, 463.225) | 06.90 - 06.93 | M102.989 |  | 2100 024 139 | VL121R | |
| 300 GE (463.227, 463.228) 300 GE (463) | 06.90 - 06.90 - | M103.987 |  | 2100 014 331 | VM121L | 463.227-228 |
| G 320 (463.230, 463.231) | 09.94 - 12.97 | M104.996 |  | 2100 014 331 | VM121L | |
| G 320 (463.232, 463.233) | 07.97 - | M112.945 |  | 2100 030 031 2100 037 031 | VL120L | ->Chass. 110196 Chass. 110197-> |
| G 36 AMG | 01.95 - | M104.996 |  | 2100 014 331 | VM121L | 463.208 |
| G 500 E (463.228) | 09.93 - | M117.965 |  | 2100 005 032 | | 463.228 |

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|---|---|--|---|---|-----------|---|
|  |  |  MCODE |  |  | Parameter |  |
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G-Klasse/Class (W463) 09.89 -

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|-----------------------------------|---------|----------|---|--------------|--------|-------------------|
| G 500 (463.247, 463.248, 463.249) | 04.98 - | M113.962 |  | 2100 037 031 | | Chass. X 127404-> |
| G 270 CDI (463.322, 463.323) | 10.01 - | 612.965 |  | 2100 049 031 | VM121L | |



G-Klasse/Class Cabrio/open off-road vehicle/carrosserie ouverte 04.80 -

| | | | | | | |
|---------------------------------|--------------------------|-----------------------|---|------------------------------|--------|------------------------------------|
| 200 GE (463.200) | 01.90 - 08.93 | M102.965 |  | 2100 024 139 | VL121R | 463.200/220-221 |
| 230 GE (463.204) | 06.90 - 02.93 | M102.989 |  | 2100 024 139 | VL121R | |
| 300 GE (463.207) G 500 (463) | 09.89 - 09.97 04.98 - | M103.987, M113.962 |  | 2100 037 031 | | Chass. X 127404-> |
| 320 GE (463.208) | 09.94 - 11.97 | M104.996 |  | 2100 014 331 | VM121L | Chass. X 127404-> |
| G 320 (463.209) | 11.97 - | M112.945 |  | 2100 030 031 2100 037 031 | VL120L | ->Chass. 110196 Chass. 110197-> |




M-Klasse/Class (W163) 02.98 - 06.05

| | | | | | | |
|---|--------------------------------|-----------------------|---|--------------|--------|--|
| ML 230 (163.136) | 02.98 - 06.05 | M111.977 |  | 2100 019 032 | VL120R | |
| ML 320 (163.154) | 02.98 - 08.02 | M112.942 |  | 2100 030 032 | VL120L | Chass. A 299267-> Chass. X 755659-> |
| ML 430 (163.172) ML 55 AMG (163.174) | 02.98 - 06.05 02.00 - 06.05 | M113.942, M113.981 |  | 2100 027 032 | VL121L | Chass. A 299267-> Chass. X 755659-> |


S-Klasse/Class (W116) 08.72 - 07.80

| | | | | | | |
|---|--|---|---|--------------|--|--|
| 350 SE,SEL (116.028, 116.029), 143 kW 350 SE,SEL (116.028, 116.029), 147 kW 350 SE,SEL (116.028, 116.029), 151 kW 450 SE,SEL (116.032) | 03.76 - 03.80 08.72 - 02.76 03.76 - 03.80 01.73 - 04.80 | M116.983, M116.985, M117.983, M117.986 |  | 2100 036 031 | | |
| 450 SE,SEL (116.033) | 12.75 - 04.80 | M117.983, M117.986 |  | 2100 036 031 | | |

S-Klasse/Class (W126) 10.79 - 06.91

| | | | | | | |
|--|---|---|---|------------------------------|------------------|---|
| 260 SE (126.020), 118 kW 260 SE (126.020), 122 kW 300 SE,SEL (126.024, 126.025), 132 kW 300 SE,SEL (126.024, 126.025), 138 kW | 09.85 - 06.91 09.85 - 06.91 01.86 - 06.91 09.85 - 12.89 | M103.941, M103.981, OM446.920 |  | 2100 006 232 2100 006 243 | VL120L VL120L | Tropenausführung / Tropical version |
| 380 SE,SEL (126.032) 420 SE,SEL (126.034), 150 kW 420 SE,SEL (126.034), 160 kW 420 SE,SEL, 165 kW 420 SE,SEL, 170 kW 500 SE,SEL (126.036), 170 kW 500 SE,SEL (126.036), 177 kW | 12.85 - 12.86 10.85 - 06.91 10.85 - 12.87 10.85 - 06.91 10.85 - 12.87 12.79 - 08.85 12.79 - 08.85 | M116.961, M116.965, M117.961, M117.963 |  | 2100 005 032 2100 005 043 | | Tropenausführung / Tropical version |
| 500 SE,SEL (126.036), 164 kW 500 SE,SEL (126.036), 180 kW 500 SE,SEL, 185 kW 500 SE,SEL KAT 500 SE,SEL, 195 kW 560 SE,SEL (126.038), 178 kW 560 SE,SEL (126.038), 200 kW 560 SE,SEL, 205 kW 560 SE,SEL, 220 kW | 09.85 - 06.91 09.85 - 06.91 09.87 - 06.91 06.89 - 06.91 09.87 - 06.91 10.85 - 06.91 10.85 - 12.87 08.87 - 06.91 10.85 - 06.91 | M117.965, M117.968 |  | 2100 005 032 2100 005 043 | | nicht für / Not for: AMG nicht für / Not for: AMG Tropenausführung / Tropical version |

S-Klasse/Class Coupe (C126) 10.81 - 06.91

| | | | | | | |
|---|---|------------------------------------|---|------------------------------|--|-------------------------------------|
| 380 SEC (126.043) 420 SEC (126.046), 150 kW 420 SEC (126.046), 160 kW 420 SEC (126.046), 165 kW 500 SEC (126.044), 170 kW | 10.81 - 07.85 10.85 - 06.91 10.85 - 12.87 10.85 - 06.91 10.81 - 08.85 | M116.963, M116.965, M117.963 |  | 2100 005 032 2100 005 043 | | Tropenausführung / Tropical version |
|---|---|------------------------------------|---|------------------------------|--|-------------------------------------|



S-Klasse/Class Coupe (C126) 10.81 - 06.91

| | | | | | | |
|---------------------------|---------------|-----------|---|--------------|--|-------------------------------------|
| 500 SEC (126.044), 164 kW | 10.85 - 06.91 | M117.965, | ⊗ | 2100 005 032 | | nicht für / Not for: AMG |
| 500 SEC (126.044), 180 kW | 09.85 - 06.91 | M117.968 | | 2100 005 043 | | nicht für / Not for: AMG |
| 500 SEC (126.044), 185 kW | 08.87 - 06.91 | | | | | Tropenausführung / Tropical version |
| 500 SEC KAT | 06.89 - 06.91 | | | | | |
| 500 SEC | 09.85 - 06.91 | | | | | |
| 560 SEC (126.045), 178 kW | 10.85 - 06.91 | | | | | |
| 560 SEC (126.045), 200 kW | 10.85 - 12.87 | | | | | |
| 560 SEC (126.045), 205 kW | 10.85 - 06.91 | | | | | |
| 560 SEC (126.045), 220 kW | 10.85 - 12.89 | | | | | |

S-Klasse/Class (W140) 02.91 - 10.98

| | | | | | | |
|------------------------------------|---------------|-----------|---|--------------|--------|--|
| S 280 (140.028) | 02.93 - 10.98 | M104.944, | ⊗ | 2100 081 031 | VL120L | |
| 300 SE 2.8 (140.028) | 01.93 - 10.98 | M104.990, | | | | |
| 300 SE,SEL/S320 (140.032, 140.033) | 03.91 - 10.98 | M104.994 | | | | |
| S 420 (140.042) | 01.93 - 10.98 | M119.970, | ⊗ | 2100 013 031 | | |
| 400 SE,SEL/S420 (140.042, 140.043) | 02.91 - 10.98 | M119.971 | | | | |
| S 500 (140.050, 140.051) | 01.93 - 10.98 | | | | | |
| 500 SE,SEL (140.050, 140.051) | 02.91 - 10.98 | | | | | |
| S 600 (140.056, 140.057) | 01.93 - 10.98 | M120.980 | ⊗ | 2100 015 031 | | |
| 600 SE,SEL (140.056, 140.057) | 04.91 - 12.92 | | | | | |
| S 300 Turbo-D (140.135) | 05.96 - 10.98 | OM606.961 | ⊗ | 2100 024 031 | VL121R | |
| S 350 Turbo-D (140.134) | 01.93 - 10.98 | OM603.971 | ⊗ | 2100 024 043 | VL121R | Lüfterkupplung + Flügel / Fan clutch + Cooling fan |

S-Klasse/Class Coupe (C140) 09.92 - 02.99

| | | | | | | |
|----------------------|---------------|-----------|---|--------------|--|--|
| SEC/CL 420 (140.063) | 10.94 - 02.99 | M119.970, | ⊗ | 2100 013 031 | | |
| SEC/CL 500 (140.070) | 10.92 - 02.99 | M119.971 | | | | |
| SEC/CL 600 (140.076) | 09.92 - 02.99 | M120.980 | ⊗ | 2100 015 031 | | |

SL (R107) 05.71 - 08.89

| | | | | | | |
|--------------------------|---------------|-----------|---|--------------|--|-------------------------------------|
| 350 SL (107.043) | 05.71 - 02.80 | M116.982, | ⊗ | 2100 036 031 | | |
| 450 SL (107.044), 160 kW | 09.75 - 10.80 | M116.984, | | | | |
| 450 SL (107.044), 165 kW | 10.72 - 10.80 | M117.982, | | | | |
| | | M117.985 | | | | |
| 380 SL (107.045) | 09.80 - 08.85 | M116.962, | ⊗ | 2100 005 032 | | |
| 420 SL (107.047), 150 kW | 01.86 - 08.89 | M116.964 | | 2100 005 043 | | Tropenausführung / Tropical version |
| 420 SL (107.047), 160 kW | 01.86 - 08.89 | | | | | |
| 500 SL (107.046), 164 kW | 01.86 - 08.89 | M117.960, | ⊗ | 2100 005 032 | | nicht für / Not for: AMG |
| 500 SL (107.046), 180 kW | 01.86 - 08.89 | M117.964 | | 2100 005 043 | | nicht für / Not for: AMG |
| | | | | | | Tropenausführung / Tropical version |
| 500 SL (107.046), 170 kW | 05.80 - 12.85 | M117.960 | ⊗ | 2100 036 031 | | Mot. 001618 - Mot. 001635 |
| 500 SL (107.046), 177 kW | 05.80 - 12.81 | | | | | Mot. 001641 - Mot. 001681 |
| | | | | | | ->Mot. 001612 |

SL Coupe (C107) 01.72 - 09.81

| | | | | | | |
|---------------------------|---------------|----------|---|--------------|--|---------------------------|
| 350 SLC (107.023), 143 kW | 03.76 - 02.80 | | ⊗ | 2100 036 031 | | |
| 350 SLC (107.023), 147 kW | 01.72 - 02.76 | | | | | |
| 450 SLC (107.024), 160 kW | 09.75 - 08.79 | | | | | |
| 450 SLC (107.024), 165 kW | 01.73 - 11.75 | | | | | |
| 450 SLC 5.0 (107.026) | 06.78 - 02.80 | M117.960 | ⊗ | 2100 036 031 | | Mot. 001618 - Mot. 001635 |
| | | | | | | Mot. 001641 - Mot. 001681 |
| | | | | | | ->Mot. 001612 |




SL (R129) 03.89 - 10.01

| | | | | | | |
|---------------------|---------------|-----------|---|--------------|--------|--|
| 280 (129.058) | 08.93 - 10.01 | M103.984, | ⊗ | 2100 081 031 | VL120L | |
| 300 SL (129.060) | 03.89 - 08.93 | M104.943, | | | | |
| 300 SL-24 (129.061) | 03.89 - 07.93 | M104.981, | | | | |
| 320 (129.063) | 09.93 - 10.01 | M104.991 | | | | |
| 280 (129.059) | 05.98 - 10.01 | M112.923, | ⊗ | 2100 030 031 | VL120L | |
| 320 (129.064) | 05.98 - 10.01 | M112.925, | | | | |
| | | M112.943 | | | | |





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|---|---|--|---|---|-----------|---|
|  |  |  MCODE |  |  | Parameter |  |
|---|---|--|---|---|-----------|---|

MERCEDES-BENZ







SL (R129) 03.89 - 10.01

| | | | | | | |
|------------------|---------------|-----------------------|---|--------------|--------|--|
| 500 (129.068) | 05.98 - 10.01 | M113.961 |  | 2100 027 131 | VL120R | |
| 500 SL (129.066) | 09.89 - 08.92 | M119.960, M119.972 |  | 2100 013 031 | | |
| 600 (129.076) | 07.92 - 10.01 | M120.981, M120.983 |  | 2100 015 031 | | |










SLK (R170) 04.96 - 04.04

| | | | | | | |
|--------------------------|---------------|-----------|---|--|--------|--|
| 200 (170.435) | 09.96 - 03.00 | M111.943, |  | 2100 019 032  | VL120R | |
| 200 Kompressor (170.445) | 10.96 - 03.00 | M111.946, |  | 2100 019 031  | VL120R | |
| 230 Kompressor (170.447) | 09.96 - 03.00 | M111.973 | | | | |





SPRINTER 2-t (901, 902) 01.95 - 05.06

| | | | | | | |
|---------|---------------|------------|---|--------------|--------|---|
| 208 D | 02.95 - 04.00 | M111.979, |  | 2100 088 031 | VM121R | |
| 214 NGT | 04.00 - 05.06 | M111.984, | | | | |
| 214 | 02.95 - 05.06 | OM601.943 | | | | |
| 208 CDI | 04.00 - 05.06 | OM611.981, |  | 2100 042 031 | VL121L | |
| | | OM612.981 |  | 2100 041 031 | VL120L | |
| | | OM611.987 | | | | |
| 210 D | 03.97 - 04.00 | OM602.980 |  | 2100 024 136 | VL121R | Chass. P 649732-> für / for: SA500333-03 Kerben-/Lochanzahl / Notches/Holes Number: 3 |
| 212 D | 02.95 - 04.00 | | | | | |
| 211 CDI | 04.00 - 05.06 | OM611.981, |  | 2100 042 031 | VL121L | |
| 213 CDI | 04.00 - 05.06 | OM612.981 | | | | |
| 216 CDI | 04.00 - 05.06 | OM611.987 |  | 2100 041 031 | VL120L | |

SPRINTER 3-t (903) 01.95 - 05.06



| | | | | | | |
|---------------|---------------|------------|---|--------------|--------|---|
| 308 D | 02.95 - 04.00 | M111.979, |  | 2100 088 031 | VM121R | |
| 314 | 02.95 - 05.06 | M111.984, | | | | |
| 314 4x4 | 08.02 - 05.06 | OM601.943 | | | | |
| 308 CDI | 04.00 - 05.06 | OM611.981, |  | 2100 042 031 | VL121L | |
| | | OM612.981 |  | 2100 041 031 | VL120L | |
| | | OM611.987 | | | | |
| 310 D 4x4 | 05.97 - 08.02 | OM602.980 |  | 2100 024 136 | VL121R | Chass. P 649732-> für / for: SA500333-03 Kerben-/Lochanzahl / Notches/Holes Number: 3 |
| 312 D 2.9 | 02.95 - 04.00 | | | | | |
| 312 D 2.9 4x4 | 05.97 - 08.02 | | | | | |
| 311 CDI | 04.00 - 05.06 | OM611.981, |  | 2100 042 031 | VL121L | |
| 311 CDI 4x4 | 08.02 - 05.06 | OM612.981 | | | | |
| 313 CDI | 04.00 - 05.06 | OM611.987 |  | 2100 041 031 | VL120L | |
| 313 CDI 4x4 | 08.02 - 05.06 | | | | | |
| 316 CDI | 04.00 - 05.06 | | | | | |
| 316 CDI 4x4 | 08.02 - 05.06 | | | | | |
| 314 NGT | 04.00 - 05.06 | |  | 2100 088 031 | VM121R | |
| | | OM611.981, |  | 2100 042 031 | VL121L | |
| | | OM612.981 | | | | |
| | | OM611.987 |  | 2100 041 031 | VL120L | |

SPRINTER 4-t (904) 02.96 - 05.06


| | | | | | | |
|-----------|---------------|------------|---|--------------|--------|---|
| 408 D | 02.96 - 05.06 | M111.979, |  | 2100 088 031 | VM121R | |
| 414 | 02.96 - 05.06 | M111.984, | | | | |
| 414 4x4 | 05.97 - 05.06 | OM601.943 | | | | |
| 408 CDI | 04.00 - 05.06 | OM611.981, |  | 2100 042 031 | VL121L | |
| | | OM612.981 |  | 2100 041 031 | VL120L | |
| | | OM611.987 | | | | |
| 410 D | 02.96 - 05.06 | OM602.980 |  | 2100 024 136 | VL121R | Chass. P 649732-> für / for: SA500333-03 Kerben-/Lochanzahl / Notches/Holes Number: 3 |
| 410 D 4x4 | 05.97 - 05.06 | | | | | |
| 412 D | 02.96 - 05.06 | | | | | |
| 412 D 4x4 | 05.97 - 05.06 | | | | | |

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|---|---|--|--|-----------|---|
|  |  |  MCODE |  SACHS | Parameter |  MERCEDES-BENZ |
|---|---|--|--|-----------|---|


SPRINTER 4-t (904) 02.96 - 05.06

| | | | | | | |
|-------------|---------------|------------|---|--------------|--------|--|
| 411 CDI | 04.00 - 05.06 | OM611.981, |  | 2100 042 031 | VL121L | |
| 411 CDI 4x4 | 04.00 - 05.06 | OM612.981 | | | | |
| 413 CDI | 04.00 - 05.06 | OM611.987 |  | 2100 041 031 | VL120L | |
| 413 CDI 4x4 | 04.00 - 05.06 | | | | | |
| 416 CDI | 04.00 - 05.06 | | | | | |
| 416 CDI 4x4 | 04.00 - 05.06 | | | | | |





T1 (601) 05.77 - 02.96

| | | | | | | |
|------------------|---------------|-----------|---|--------------|--------|--|
| 210 2.3 | 05.89 - 02.96 | M102.945, |  | 2100 024 139 | VL121R | |
| 208 D 2.3, 58 kW | 10.88 - 02.96 | OM601.940 | | | | |
| 208 D 2.3, 60 kW | 10.88 - 02.96 | | | | | |







T1 (602) 04.77 - 02.96

| | | | | | | |
|------------------|---------------|-----------|---|--------------|--------|--|
| 308 D 2.3, 58 kW | 05.90 - 02.96 | OM601.940 |  | 2100 024 139 | VL121R | |
| 308 D 2.3, 60 kW | 06.89 - 02.96 | | | | | |

VIANO (W639) 09.03 -

| | | | | | | |
|-----------------|---------|-----|---|--|--------|--|
| CDI 2.2, 80 kW | 09.03 - | MC2 |  | 2100 087 031  | VL121L | |
| CDI 2.2, 110 kW | 09.03 - | MC3 |  | 2100 042 033  | VL121L | |



VITO (W639) 09.03 -

| | | | | | | |
|-------------|---------|-----|---|--|--------|--|
| 111 CDI 2.2 | 09.03 - | MC2 |  | 2100 087 031  | VL121L | |
| 109 CDI 2.2 | 09.03 - | MC1 |  | 2100 087 031  | VL121L | |
| 115 CDI 2.2 | 09.03 - | MC3 |  | 2100 042 033  | VL121L | |

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|---|---|--|---|---|-----------|---|
|  |  |  MCODE |  |  | Parameter |  |
|---|---|--|---|---|-----------|---|


MERCEDES-BENZ

ACTROS 1831 - 1860 04.96 -


| | | | | | | |
|----------------|---------------|------------|---|---------------------|--------|-------------------------|
| 1831,1831 L | 04.96 - 10.02 | OM541.920, |  | 2100 025 131 | VS212 | für / for: SA 505154 01 |
| 1831 AK | 04.97 - 10.02 | OM541.921, | | 2100 072 031 | VS222R | für / for: SA 505154 02 |
| 1831 K | 04.97 - 10.02 | OM541.922, | | | | |
| 1831 S,1831 LS | 04.96 - 10.02 | OM541.923, | | | | |
| 1832, L, LL | 04.03 - | OM541.924, | | | | |
| 1832 AK | 04.03 - | OM541.925, | | | | |
| 1832 K | 04.03 - | OM541.926, | | | | |
| 1832 LS, LLS | 04.03 - | OM541.927, | | | | |
| 1835,1835 L | 04.96 - 10.02 | OM541.940, | | | | |
| 1835 AK | 04.97 - 10.02 | OM541.941, | | | | |
| 1835 K | 04.97 - 10.02 | OM541.942, | | | | |
| 1835 S,1835 LS | 04.96 - 10.02 | OM541.944, | | | | |
| 1836, L, LL | 04.03 - | OM541.946, | | | | |
| 1836 AK | 04.03 - | OM542.920, | | | | |
| 1836 K | 04.03 - | OM542.921, | | | | |
| 1836 LS, LLS | 04.03 - | OM542.922, | | | | |
| 1840,1840 L | 04.96 - 10.02 | OM542.925, | | | | |
| 1840 AK | 04.97 - 10.02 | OM542.940, | | | | |
| 1840 K | 04.97 - 10.02 | OM542.942, | | | | |
| 1840 S,1840 LS | 04.96 - 10.02 | OM542.960 | | | | |
| 1841, L, LL | 04.03 - | | | | | |
| 1841 AK | 04.03 - | | | | | |
| 1841 K | 04.03 - | | | | | |
| 1841 LS, LLS | 04.03 - | | | | | |
| 1843,1843 L | 04.96 - 10.02 | | | | | |
| 1843 AK | 04.97 - 10.02 | | | | | |
| 1843 K | 04.97 - 10.02 | | | | | |
| 1843 S,1843 LS | 04.96 - 10.02 | | | | | |
| 1844, L, LL | 04.03 - | | | | | |
| 1844 AK | 04.03 - | | | | | |
| 1844 K | 04.03 - | | | | | |
| 1844 LS, LLS | 04.03 - | | | | | |
| 1848,1848 L | 04.96 - 10.02 | | | | | |
| 1848 AK | 04.97 - 10.02 | | | | | |
| 1848 K | 04.97 - 10.02 | | | | | |
| 1848 S,1848 LS | 04.96 - 10.02 | | | | | |
| 1850, L | 04.03 - | | | | | |
| 1850 AK | 04.03 - | | | | | |
| 1850 K | 04.03 - | | | | | |
| 1850 LS | 04.03 - | | | | | |
| 1853,1853 L | 04.96 - 10.02 | | | | | |
| 1853 S,1853 LS | 04.96 - 10.02 | | | | | |
| 1854, L | 04.03 - | | | | | |
| 1854 LS | 04.03 - | | | | | |
| 1857 L | 04.97 - 10.02 | | | | | |
| 1857 LS | 04.97 - 10.02 | | | | | |
| 1858, L | 04.03 - | OM542.944 |  | 2100 072 031 | VS222R | für / for: SA 505154 02 |
| 1858 LS | 04.03 - | | | | | |

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|---|---|---|---|-----------|---|
|  |  |  MCODE |  SACHS | Parameter |  |
| MERCEDES-BENZ | | | | | |

ACTROS 2031 - 2053 04.96 -

| | | | | | | |
|---------|---------------|------------|---|---------------------|--------|-------------------------|
| 2031 | 04.97 - 10.02 | OM541.920, |  | 2100 025 131 | VS212 | für / for: SA 505154 01 |
| 2031 A | 04.97 - 10.02 | OM541.923, | | 2100 072 031 | VS222R | für / for: SA 505154 02 |
| 2031 AK | 09.96 - 10.02 | OM541.924, | | | | |
| 2031 AS | 04.96 - 10.02 | OM541.926, | | | | |
| 2031 K | 04.97 - 10.02 | OM541.927, | | | | |
| 2031 S | 04.96 - 10.02 | OM541.943, | | | | |
| 2035 A | 04.97 - 10.02 | OM542.920 | | | | |
| 2040 | 09.96 - 10.02 | | | | | |
| 2040 AK | 09.96 - 10.02 | | | | | |
| 2040 AS | 04.96 - 10.02 | | | | | |
| 2040 S | 04.96 - 10.02 | | | | | |
| 2053 S | 04.96 - 10.02 | | | | | |



ACTROS 2531 - 2557 06.96 -

| | | | | | | |
|-------------|---------------|------------|---|---------------------|--------|-------------------------|
| 2531,2531 L | 09.96 - 10.02 | OM541.920, |  | 2100 025 131 | VS212 | für / for: SA 505154 01 |
| 2531 LS | 09.96 - 10.02 | OM541.922, | | 2100 072 031 | VS222R | für / for: SA 505154 02 |
| 2535 L | 09.96 - 10.02 | OM541.923, | | | | |
| 2535 LS | 09.96 - 10.02 | OM541.925, | | | | |
| 2540,2540 L | 09.96 - 10.02 | OM541.940, | | | | |
| 2540 LS | 09.96 - 10.02 | OM541.942, | | | | |
| 2543,2543 L | 09.96 - 10.02 | OM541.944, | | | | |
| 2543 LS | 09.96 - 10.02 | OM541.946, | | | | |
| 2548,2548 L | 09.96 - 10.02 | OM542.920, | | | | |
| 2548 LS | 09.96 - 10.02 | OM542.921, | | | | |
| 2553,2553 L | 09.96 - 10.02 | OM542.922 | | | | |
| 2553 LS | 09.96 - 10.02 | | | | | |
| 2557 L | 09.96 - 10.02 | | | | | |

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|---|---|--|---|---|-----------|---|
|  |  |  MCODE |  |  | Parameter |  |
|---|---|--|---|---|-----------|---|


MERCEDES-BENZ

ACTROS 2631 - 2658 04.96 -


| | | | | | | |
|----------------|---------------|------------|---|---------------------|--------|-------------------------|
| 2631 B | 04.97 - 10.02 | OM541.920, |  | 2100 025 131 | VS212 | für / for: SA 505154 01 |
| 2631 K | 04.97 - 10.02 | OM541.922, | | 2100 072 031 | VS222R | für / for: SA 505154 02 |
| 2631,2631 L | 04.96 - 10.02 | OM541.923, | | | | |
| 2632 K, LK | 04.03 - | OM541.925, | | | | |
| 2632 LS | 04.03 - | OM541.940, | | | | |
| 2632, L | 04.03 - | OM541.942, | | | | |
| 2635 B | 04.03 - | OM541.944, | | | | |
| 2635 K | 04.03 - | OM541.946, | | | | |
| 2635,2635 L | 04.97 - 10.02 | OM542.920, | | | | |
| 2636 K | 04.97 - 10.02 | OM542.921, | | | | |
| 2636 LS | 04.97 - 10.02 | OM542.922, | | | | |
| 2636, L | 04.96 - 10.02 | OM542.940, | | | | |
| 2640,2640 L | 04.03 - | OM542.942 | | | | |
| 2640 B | 04.03 - | | | | | |
| 2640 K,2640 LK | 04.03 - | | | | | |
| 2640 S,2640 LS | 04.96 - 10.02 | | | | | |
| 2641 K | 04.97 - 10.02 | | | | | |
| 2641 S, LS | 04.97 - 10.02 | | | | | |
| 2641, L | 09.96 - 10.02 | | | | | |
| 2643 B | 04.03 - | | | | | |
| 2643 K,2643 LK | 04.03 - | | | | | |
| 2643 S,2643 LS | 04.03 - | | | | | |
| 2643,2643 L | 04.97 - 10.02 | | | | | |
| 2644 K | 04.97 - 10.02 | | | | | |
| 2644 S, LS | 04.96 - 10.02 | | | | | |
| 2644, L | 04.96 - 10.02 | | | | | |
| 2648 K,2648 LK | 04.03 - | | | | | |
| 2648 S,2648 LS | 04.03 - | | | | | |
| 2648,2648 L | 04.97 - 10.02 | | | | | |
| 2650 K | 09.96 - 10.02 | | | | | |
| 2650 S, LS | 04.96 - 10.02 | | | | | |
| 2650, L | 04.03 - | | | | | |
| 2653 K,2653 LK | 04.03 - | | | | | |
| 2653 S,2653 LS | 04.97 - 10.02 | | | | | |
| 2653,2653 L | 09.96 - 10.02 | | | | | |
| 2654 K | 04.96 - 10.02 | | | | | |
| 2654 S, LS | 04.03 - | | | | | |
| 2654, L | 04.03 - | | | | | |
| 2657 K,2657 LK | 04.03 - | | | | | |
| 2657 L | 04.97 - 10.02 | | | | | |
| 2657 S | 04.97 - 10.02 | | | | | |
| 2658 K | 04.03 - | OM542.944 |  | 2100 072 031 | VS222R | für / for: SA 505154 02 |
| 2658 L | 04.03 - | | | | | |
| 2658 LS | 04.03 - | | | | | |

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|---|---|--|---|---|-----------|---|
|  |  |  MCODE |  |  | Parameter |  |
| MERCEDES-BENZ | | | | | | |


ACTROS 3231 - 3336 06.96 -

| | | | | | | |
|---------|---------------|------------|---|--------------|--------|-------------------------|
| 3231 B | 04.97 - 10.02 | OM541.920, |  | 2100 025 131 | VS212 | für / for: SA 505154 01 |
| 3231 K | 04.97 - 10.02 | OM541.922, | | 2100 072 031 | VS222R | für / for: SA 505154 02 |
| 3235 | 04.97 - 10.02 | OM541.923, | | | | |
| 3235 B | 04.97 - 10.02 | OM541.925, | | | | |
| 3235 K | 04.97 - 10.02 | OM541.926, | | | | |
| 3240 | 04.97 - 10.02 | OM541.942, | | | | |
| 3240 B | 04.97 - 10.02 | OM541.944, | | | | |
| 3240 K | 04.97 - 10.02 | OM541.946 | | | | |
| 3243 | 04.97 - 10.02 | | | | | |
| 3243 B | 04.97 - 10.02 | | | | | |
| 3243 K | 04.97 - 10.02 | | | | | |
| 3331 | 04.97 - 10.02 | | | | | |
| 3331 A | 04.97 - 10.02 | | | | | |
| 3331 AK | 04.97 - 10.02 | | | | | |
| 3331 AS | 04.97 - 10.02 | | | | | |
| 3331 B | 04.97 - 10.02 | | | | | |
| 3331 K | 04.97 - 10.02 | | | | | |
| 3331 S | 04.97 - 10.02 | | | | | |
| 3335 | 04.97 - 10.02 | | | | | |
| 3335 B | 04.97 - 10.02 | | | | | |
| 3335 K | 04.97 - 10.02 | | | | | |
| 3335 S | 04.97 - 10.02 | | | | | |

ACTROS 3340 - 3357 06.96 -

| | | | | | | |
|---------|---------------|------------|---|--------------|--------|-------------------------|
| 3340 | 04.97 - 10.02 | OM541.921, |  | 2100 025 131 | VS212 | für / for: SA 505154 01 |
| 3340 A | 04.97 - 10.02 | OM541.923, | | 2100 072 031 | VS222R | für / for: SA 505154 02 |
| 3340 AK | 04.97 - 10.02 | OM541.924, | | | | |
| 3340 AS | 04.97 - 10.02 | OM541.925, | | | | |
| 3340 B | 04.97 - 10.02 | OM542.920, | | | | |
| 3340 K | 04.97 - 10.02 | OM542.921, | | | | |
| 3340 S | 04.97 - 10.02 | OM542.922, | | | | |
| 3343 | 04.97 - 10.02 | OM542.925 | | | | |
| 3343 AK | 04.97 - 10.02 | | | | | |
| 3343 AS | 04.97 - 10.02 | | | | | |
| 3343 K | 04.97 - 10.02 | | | | | |
| 3343 S | 04.97 - 10.02 | | | | | |
| 3348 | 04.97 - 10.02 | | | | | |
| 3348 AK | 04.97 - 10.02 | | | | | |
| 3348 AS | 04.97 - 10.02 | | | | | |
| 3348 K | 04.97 - 10.02 | | | | | |
| 3348 S | 04.97 - 10.02 | | | | | |
| 3353 | 04.97 - 10.02 | | | | | |
| 3353 AS | 04.97 - 10.02 | | | | | |
| 3353 S | 04.97 - 10.02 | | | | | |
| 3357 | 04.97 - 10.02 | | | | | |
| 3357 S | 04.97 - 10.02 | | | | | |


ACTROS 4140 - 4148 06.96 -

| | | | | | | |
|------|--|-----------|---|--------------|-------|-------------------------|
| 4140 | | OM541.924 |  | 2100 025 131 | VS212 | für / for: SA 505154 01 |
|------|--|-----------|---|--------------|-------|-------------------------|





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|  |  |  MCODE |  |  | Parameter |  |
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MERCEDES-BENZ


ACTROS 4140 - 4148 06.96 -

| | | | | | | |
|---------------|---------------|------------|---|--------------|--------|-------------------------|
| 4140 AK | 04.97 - 10.02 | OM541.921, |  | 2100 025 131 | VS212 | für / for: SA 505154 01 |
| 4140 B | 04.97 - 10.02 | OM541.923, | | 2100 072 031 | VS222R | für / for: SA 505154 02 |
| 4140 K, 8x4/4 | 04.97 - 10.02 | OM541.924, | | | | |
| 4140 K, 8x6/4 | 04.97 - 10.02 | OM541.925, | | | | |
| 4143 AK | 04.97 - 10.02 | OM542.921, | | | | |
| 4143 K, 8x4/4 | 04.97 - 10.02 | OM542.925 | | | | |
| 4143 K, 8x6/4 | 04.97 - 10.02 | | | | | |
| 4148 AK | 04.97 - 10.02 | | | | | |
| 4148 K, 8x4/4 | 04.97 - 10.02 | | | | | |
| 4148 K, 8x6/4 | 04.97 - 10.02 | | | | | |


Lüfterkupplung / Fan clutch

| | | | | | | |
|-------------|--|---------|---|--------------|--------|--|
| Mot.OM402LA | | OM402LA |  | 2100 025 131 | VS212 | 402.985-986 |
| Mot.OM442LA | | OM442LA |  | 2100 025 131 | VS212 | 440.970/978 446.920/922/924-925/935 442.997 |
| Mot.OM501LA | | OM501LA |  | 2100 025 131 | VS212 | 541.920-921-922-923-924-925-926-927 |
| | | | | 2100 072 031 | VS222R | 541.970-971-972-973-974-975-976-977-978-979 /980-981 941.991 |
| Mot.OM502LA | | OM502LA |  | 2100 025 131 | VS212 | 542.920-921/925-926 |
| | | | | 2100 072 031 | VS222R | 542.960-961-962-963-964-965 942.991-992 |


SPRINTER 01.95 -

| | | | | | | |
|-------------------------------|---------|-----------|---|--------------|--------|--|
| 616 CDI, Pritsche/Fahrgestell | 04.01 - | OM612.981 |  | 2100 042 031 | VL121L | |
| 616 CDI, Kipper | 04.01 - | | | | | |


408

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|-----------------------------|---------------|-----------|---|--------------|--------|--|
| 408 D, Pritsche/Fahrgestell | 11.88 - 06.95 | OM601.940 |  | 2100 024 139 | VL121R | |
| 408 D, Kasten/Kombi | 11.88 - 06.95 | | | | | |


410

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|---------------------------|---------------|----------|---|--------------|--------|--|
| 410, Pritsche/Fahrgestell | 08.82 - 06.95 | M102.945 |  | 2100 024 139 | VL121R | |
| 410, Kasten/Kombi | 08.82 - 06.95 | | | | | |


508

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|---------------------|---------------|-----------|---|--------------|--------|--|
| 508 D, Kasten/Kombi | 03.89 - 12.94 | OM601.941 |  | 2100 024 139 | VL121R | |
| 508 D, Kipper | 03.89 - 12.94 | | | | | |


510

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|---------------------------|---------------|----------|---|--------------|--------|--|
| 510, Kasten/Kombi | 04.86 - 12.94 | M102.946 |  | 2100 024 139 | VL121R | |
| 510, Pritsche/Fahrgestell | 04.86 - 12.94 | | | | | |


1226

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|---------|---------------|-----------|---|--------------|-------|--|
| 1226 AF | 02.93 - 09.96 | OM441.989 |  | 2100 025 131 | VS212 | |
|---------|---------------|-----------|---|--------------|-------|--|

1234


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|---------|---------------|---------------------------------------|---|--------------|-------|--|
| 1234 AF | 01.92 - 09.96 | OM441.989, OM441.993, OM445.923 |  | 2100 025 131 | VS212 | |
|---------|---------------|---------------------------------------|---|--------------|-------|--|

1735


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|--------|---------------|---|---|--------------|-------|--|
| 1735 K | 07.88 - 08.94 | OM440.940, OM442.944, OM442.963, OM442.964, OM442.976 |  | 2100 025 131 | VS212 | |
|--------|---------------|---|---|--------------|-------|--|

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|---|---|--|---|---|-----------|---|
|  |  |  MCODE |  |  | Parameter |  |
| MERCEDES-BENZ | | | | | | |


1831

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|--------|---------------|---|---|--------------|-------|--|
| 1831 K | 07.92 - 09.96 | OM441.986, OM441.993, OM445.929, OM445.937 |  | 2100 025 131 | VS212 | |
|--------|---------------|---|---|--------------|-------|--|


1834

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|----------------|---------------|---|---|--------------|-------|--|
| 1834,1834 L | 07.87 - 09.96 | OM441.986, |  | 2100 025 131 | VS212 | |
| 1834,1834 L | 12.87 - 09.96 | OM441.987, | | | | |
| 1834 S,1834 LS | 07.87 - 09.96 | OM441.989, | | | | |
| 1834 S,1834 LS | 12.87 - 09.96 | OM441.991, OM441.996, OM445.920, OM445.921, OM445.939 | | | | |


1838

| | | | | | | |
|-----------------------------------|---------------|------------|---|--------------|-------|--|
| 1838,1838 L, 280 kW, 12763 ccm | 07.87 - 09.96 | OM402.971, |  | 2100 025 131 | VS212 | |
| 1838,1838 L, 280 kW, 14618 ccm | 07.87 - 09.96 | OM402.972, | | | | |
| 1838,1838 L, 320 kW | 07.87 - 09.96 | OM402.975, | | | | |
| 1838 AK, 280 kW, 12763 ccm | 12.92 - 09.96 | OM402.978, | | | | |
| 1838 AK, 280 kW, 14618 ccm | 01.94 - 09.96 | OM402.985, | | | | |
| 1838 AK, 320 kW | 12.92 - 09.96 | OM402.986, | | | | |
| 1838 AK, 370 kW | 12.92 - 09.96 | OM402.996, | | | | |
| 1838 K, 280 kW | 12.90 - 09.96 | OM440.978, | | | | |
| 1838 K, 320 kW | 06.95 - 09.96 | OM440.979, | | | | |
| 1838 S,1838 LS, 280 kW, 12763 ccm | 07.87 - 09.96 | OM440.982, | | | | |
| 1838 S,1838 LS, 280 kW, 14618 ccm | 07.87 - 09.96 | OM440.991, | | | | |
| 1838 S,1838 LS, 320 kW | 07.87 - 09.96 | OM446.924, | | | | |
| | | OM446.925, | | | | |
| | | OM446.927, | | | | |
| | | OM446.943 | | | | |


1844

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|----------------|---------------|---------------------------------------|---|--------------|-------|--|
| 1844,1844 L | 07.87 - 09.96 | OM440.970, |  | 2100 025 131 | VS212 | |
| 1844 S,1844 LS | 07.87 - 09.96 | OM440.978, OM446.922, OM446.924 | | | | |


1850

| | | | | | | |
|----------------|---------------|---|---|--------------|-------|--|
| 1850,1850 L | 07.87 - 09.96 | OM440.973, |  | 2100 025 131 | VS212 | |
| 1850 LAS | 07.87 - 09.96 | OM442.971, | | | | |
| 1850 S,1850 LS | 07.87 - 09.96 | OM442.985, | | | | |
| | | OM442.989, OM442.992, OM442.997, OM446.920 | | | | |


1853

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|----------------|---------------|------------|---|--------------|-------|--|
| 1853,1853 L | 07.87 - 09.96 | OM446.920, |  | 2100 025 131 | VS212 | |
| 1853 AK | 01.96 - 09.96 | OM446.946 | | | | |
| 1853 S,1853 LS | 07.87 - 09.96 | | | | | |

1935

| | | | | | | |
|---------|---------------|---|---|--------------|-------|--|
| 1935 AK | 05.89 - 08.94 | OM440.940, |  | 2100 025 131 | VS212 | |
| 1935 AS | 05.89 - 08.94 | OM442.942, | | | | |
| 1935 K | 05.89 - 08.94 | OM442.943, | | | | |
| | | OM442.944, | | | | |
| | | OM442.963, | | | | |
| | | OM442.964, | | | | |
| | | OM442.966, | | | | |
| | | OM442.971, OM442.972, OM442.977, OM442.978 | | | | |


2031

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|---------------------------|---------------|-------------------------|---|--------------|-------|--|
| 2031 A, 280 kW, 12763 ccm | 03.92 - 09.96 | OM402.978, |  | 2100 025 131 | VS212 | |
| 2031 A, 320 kW | 03.92 - 09.96 | OM402.996, | | | | |
| 2031 A, 280 kW, 14618 ccm | 01.94 - 09.96 | OM440.979, OM446.927 | | | | |


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|  |  |  MCODE |  |  | Parameter |  |
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MERCEDES-BENZ


2038

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|---|--|---|---|--------------|-------|--|
| 2038, 12763 ccm 2038, 14618 ccm 2038 AS, 280 kW, 12763 ccm 2038 AS, 280 kW, 14618 ccm 2038 AS, 320 kW 2038 S | 11.91 - 09.96 12.92 - 12.92 - 09.96 01.94 - 09.96 12.92 - 09.96 11.91 - 09.96 | OM402.971, OM402.972, OM402.978, OM402.985, OM402.986, OM440.970, OM440.979, OM446.925, OM446.927 |  | 2100 025 131 | VS212 | |
|---|--|---|---|--------------|-------|--|


2044

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|----------------|--------------------------------|---------------------------------------|---|--------------|-------|--|
| 2044 2044 S | 01.92 - 09.96 01.92 - 09.96 | OM440.970, OM440.978, OM446.922 |  | 2100 025 131 | VS212 | |
|----------------|--------------------------------|---------------------------------------|---|--------------|-------|--|


2050

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|----------------|--------------------------------|---|---|--------------|-------|--|
| 2050 2050 S | 01.91 - 09.96 01.91 - 09.96 | OM440.976, OM442.985, OM442.989, OM442.992, OM442.997, OM446.920 |  | 2100 025 131 | VS212 | |
|----------------|--------------------------------|---|---|--------------|-------|--|


2435

| | | | | | | |
|------------------|--------------------------------|---|---|--------------|-------|--|
| 2435 K 2435 S | 07.88 - 08.94 07.88 - 08.94 | OM440.940, OM442.943, OM442.944, OM442.963, OM442.964, OM442.965, OM442.976 |  | 2100 025 131 | VS212 | |
|------------------|--------------------------------|---|---|--------------|-------|--|


2534

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|---|---|---|---|--------------|-------|--|
| 2534,2534 L 2534 K 2534 S,2534 LS | 12.87 - 09.96 01.91 - 09.96 12.87 - 09.96 | OM441.986, OM441.987, OM441.989, OM441.991, OM445.920, OM445.921, OM445.922 |  | 2100 025 131 | VS212 | |
|---|---|---|---|--------------|-------|--|

2538


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|---|---|---|---|--------------|-------|--|
| 2538, 280 kW, 12763 ccm 2538, 370 kW, 6x2 2538, 280 kW, 14618 ccm 2538, 320 kW 2538, 370 kW, 6x4 2538,2538 L, 280 kW, 12763 ccm 2538,2538 L, 280 kW, 14618 ccm 2538,2538 L, 320 kW 2538 K, 2538 LK, 280 kW, 12763 ccm 2538 K, 2538 LK, 280 kW, 14618 ccm 2538 K, 2538 LK, 320 kW 2538 K, 2538 LK, 362-370 kW 2538 S 2538 S,2538 LS, 280 kW, 12763 ccm 2538 S,2538 LS, 280 kW, 14618 ccm 2538 S,2538 LS, 320 kW | 03.91 - 09.96 03.91 - 09.96 01.94 - 09.96 03.91 - 09.96 03.91 - 09.96 07.87 - 09.96 07.87 - 09.96 07.87 - 09.96 03.91 - 09.96 01.94 - 09.96 03.91 - 09.96 03.91 - 09.96 03.91 - 09.96 07.87 - 09.96 07.87 - 09.96 07.87 - 09.96 07.87 - 09.96 | OM402.971, OM402.972, OM402.975, OM402.985, OM402.986, OM402.989, OM402.990, OM440.970, OM440.971, OM440.978, OM440.980, OM440.981, OM442.989, OM442.997, OM446.924, OM446.925, OM446.928, OM446.929, OM446.942, OM446.948 |  | 2100 025 131 | VS212 | |
|---|---|---|---|--------------|-------|--|

2544


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|---|---|---|---|--------------|-------|--|
| 2544, 2544 L 2544,2544 L 2544 S, LS | 01.92 - 09.96 07.87 - 09.96 01.92 - 09.96 | OM440.970, OM440.972, OM440.978, OM446.922 |  | 2100 025 131 | VS212 | |
|---|---|---|---|--------------|-------|--|

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|  |  |  MCODE |  |  | Parameter |  |
| MERCEDES-BENZ | | | | | | |


2550

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|--|---|---|---|--------------|-------|--|
| 2550 2550,2550 L 2550 S, 2550 LS | 01.91 - 09.96 07.87 - 09.96 01.91 - 09.96 | OM440.971, OM440.973, OM442.989, OM442.997, OM442.998, OM446.920 |  | 2100 025 131 | VS212 | |
|--|---|---|---|--------------|-------|--|


2553

| | | | | | | |
|--------------------------------|--------------------------------|-------------------------------------|---|--------------|-------|--|
| 2553,2553 L 2553 S, 2553 LS | 07.87 - 09.96 01.96 - 09.96 | M103.941, M103.981, OM446.920 |  | 2100 025 131 | VS212 | |
|--------------------------------|--------------------------------|-------------------------------------|---|--------------|-------|--|


2629

| | | | | | | |
|---|--|---|---|--------------|-------|--|
| 2629 A, 280 kW 2629 A, 320 kW 2629 A, 362-370 kW 2629 AK, 320 kW 2629 AK, 362-370 kW 2629 AS | 07.88 - 08.94 07.88 - 08.94 07.88 - 08.94 07.88 - 08.94 07.88 - 08.94 07.88 - 08.94 | OM402.982, OM440.970, OM440.971, OM442.989, OM442.997 |  | 2100 025 131 | VS212 | |
|---|--|---|---|--------------|-------|--|


2631

| | | | | | | |
|----------------|--------------------------------|---|---|--------------|-------|--|
| 2631 2631 S | 06.92 - 09.96 06.92 - 09.96 | OM441.998, OM445.920, OM445.929, OM445.930, OM445.931 |  | 2100 025 131 | VS212 | |
|----------------|--------------------------------|---|---|--------------|-------|--|

2634

| | | | | | | |
|------|---------------|-----------|---|--------------|-------|--|
| 2634 | 06.92 - 09.96 | OM445.920 |  | 2100 025 131 | VS212 | |
|------|---------------|-----------|---|--------------|-------|--|


2635

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|---|--|---|---|--------------|-------|--|
| 2635 2635 A 2635 AK, 250-269 kW 2635 AK, 362-370 kW 2635 AS 2635 K, 250-269 kW 2635 K, 320 kW 2635 K, 362-370 kW 2635 S, 250-269 kW 2635 S, 362-370 kW | 01.91 - 08.94 12.91 - 08.94 02.90 - 08.94 02.90 - 08.94 02.92 - 08.94 07.88 - 08.94 07.91 - 08.94 07.88 - 08.94 07.88 - 08.94 07.88 - 08.94 | OM440.940, OM440.941, OM440.942, OM440.970, OM440.971, OM440.973, OM442.942, OM442.944, OM442.964, OM442.966, OM442.972, OM442.989, OM442.994, OM442.997 |  | 2100 025 131 | VS212 | |
|---|--|---|---|--------------|-------|--|


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|  |  |  MCODE |  |  | Parameter |  |
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MERCEDES-BENZ


2638

| | | | | | | |
|---------------------------------|---------------|---|---|--------------|-------|--|
| 2638, 2638 L, 280 kW, 12763 ccm | 09.91 - 09.96 | OM402.971, OM402.972, OM402.975, OM402.978, OM402.985, OM402.986, OM402.996, OM440.970, OM440.978, OM440.979, OM440.981, OM440.982, OM440.990, OM442.997, OM446.924, OM446.925, OM446.926, OM446.927, OM446.936 |  | 2100 025 131 | VS212 | |
| 2638, 2638 L, 280 kW, 14618 ccm | 09.91 - 09.96 | OM402.975, OM402.978, OM402.985, OM402.986, OM402.996, OM440.970, OM440.978, OM440.979, OM440.981, OM440.982, OM440.990, OM442.997, OM446.924, OM446.925, OM446.926, OM446.927, OM446.936 | | | | |
| 2638, 2638 L, 320 kW | 09.91 - 09.96 | OM402.986, OM402.996, OM440.970, OM440.978, OM440.979, OM440.981, OM440.982, OM440.990, OM442.997, OM446.924, OM446.925, OM446.926, OM446.927, OM446.936 | | | | |
| 2638, 2638 L, 370 kW | 09.91 - 09.96 | OM402.996, OM440.970, OM440.978, OM440.979, OM440.981, OM440.982, OM440.990, OM442.997, OM446.924, OM446.925, OM446.926, OM446.927, OM446.936 | | | | |
| 2638 A, LA, 280 kW, 12763 ccm | 09.91 - 09.96 | OM440.978, OM440.979, OM440.981, OM440.982, OM440.990, OM442.997, OM446.924, OM446.925, OM446.926, OM446.927, OM446.936 | | | | |
| 2638 A, LA, 280 kW, 14618 ccm | 09.91 - 09.96 | OM440.981, OM440.982, OM440.990, OM442.997, OM446.924, OM446.925, OM446.926, OM446.927, OM446.936 | | | | |
| 2638 A, LA, 320 kW | 09.91 - 09.96 | OM440.990, OM442.997, OM446.924, OM446.925, OM446.926, OM446.927, OM446.936 | | | | |
| 2638 AK, 280 kW, 12763 ccm | 07.92 - 09.96 | OM446.924, OM446.925, OM446.926, OM446.927, OM446.936 | | | | |
| 2638 AK, 280 kW, 14618 ccm | 01.94 - 09.96 | OM446.925, OM446.926, OM446.927, OM446.936 | | | | |
| 2638 AK, 320 kW | 07.92 - 09.96 | OM446.927, OM446.936 | | | | |
| 2638 AK, 370 kW | 09.91 - 09.96 | OM446.936 | | | | |
| 2638 AS, 280 kW, 12763 ccm | 07.92 - 09.96 | | | | | |
| 2638 AS, 280 kW, 14618 ccm | 01.94 - 09.96 | | | | | |
| 2638 AS, 320 kW | 07.92 - 09.96 | | | | | |
| 2638 AS, 370 kW | 07.92 - 09.96 | | | | | |
| 2638 K, 280 kW, 12763 ccm | 09.91 - 09.96 | | | | | |
| 2638 K, 280 kW, 14618 ccm | 09.91 - 09.96 | | | | | |
| 2638 K, 320 kW | 09.91 - 09.96 | | | | | |
| 2638 K, 370 kW | 09.91 - 09.96 | | | | | |
| 2638 S, 320 kW | 09.91 - 09.96 | | | | | |
| 2638 S, 370 kW | 09.91 - 09.96 | | | | | |


2644

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|--------------|---------------|---|---|--------------|-------|--|
| 2644, 2644 L | 01.92 - 09.96 | OM440.970, OM440.978, OM440.979, OM446.922, OM446.936 |  | 2100 025 131 | VS212 | |
| 2644 A | 01.92 - 09.96 | OM440.978, OM440.979, OM446.922, OM446.936 | | | | |
| 2644 S | 01.92 - 09.96 | OM446.922, OM446.936 | | | | |


2650

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|--------------|---------------|---|---|--------------|-------|--|
| 2650, 2650 L | 07.92 - 09.96 | OM440.971, OM440.973, OM440.981, OM442.989, OM442.997 |  | 2100 025 131 | VS212 | |
| 2650 S | 07.92 - 09.96 | OM440.973, OM440.981, OM442.989, OM442.997 | | | | |


3050

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|--------|---------------|----------------------|---|--------------|-------|--|
| 3050 | 01.94 - 09.96 | OM440.976, OM446.933 |  | 2100 025 131 | VS212 | |
| 3053 S | 12.93 - 09.96 | OM446.933 | | | | |

3234


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|--------|---------------|--|---|--------------|-------|--|
| 3234 B | 02.92 - 09.96 | OM441.988, OM441.990, OM441.992, OM445.922 |  | 2100 025 131 | VS212 | |
| 3234 K | 02.92 - 09.96 | OM441.990, OM441.992, OM445.922 | | | | |

3238


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|--------------------------------|---------------|---|---|--------------|-------|--|
| 3238, 261 kW | 03.91 - 09.96 | OM402.971, OM402.973, OM402.975, OM402.977, OM402.982, OM402.985, OM402.987, OM423.905, OM423.907, OM440.970, OM440.971, OM440.980, OM442.989, OM442.997, OM446.924, OM446.926, OM446.939 |  | 2100 025 131 | VS212 | |
| 3238, 280 kW, 12763 ccm, 8x4/4 | 10.90 - 09.96 | OM402.973, OM402.975, OM402.977, OM402.982, OM402.985, OM402.987, OM423.905, OM423.907, OM440.970, OM440.971, OM440.980, OM442.989, OM442.997, OM446.924, OM446.926, OM446.939 | | | | |
| 3238, 362-370 kW | 10.90 - 09.96 | OM402.982, OM402.985, OM402.987, OM423.905, OM423.907, OM440.970, OM440.971, OM440.980, OM442.989, OM442.997, OM446.924, OM446.926, OM446.939 | | | | |
| 3238, 280 kW, 12763 ccm, 6x4 | 03.91 - 09.96 | OM402.985, OM402.987, OM423.905, OM423.907, OM440.970, OM440.971, OM440.980, OM442.989, OM442.997, OM446.924, OM446.926, OM446.939 | | | | |
| 3238, 280 kW, 14618 ccm | 03.91 - 09.96 | OM402.987, OM423.905, OM423.907, OM440.970, OM440.971, OM440.980, OM442.989, OM442.997, OM446.924, OM446.926, OM446.939 | | | | |
| 3238, 3238 L, 320 kW | 10.90 - 09.96 | OM423.907, OM440.970, OM440.971, OM440.980, OM442.989, OM442.997, OM446.924, OM446.926, OM446.939 | | | | |
| 3238, 3238 L, 280 kW | 01.94 - 09.96 | OM440.970, OM440.971, OM440.980, OM442.989, OM442.997, OM446.924, OM446.926, OM446.939 | | | | |

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|---|---|--|---|---|-----------|---|
|  |  |  MCODE |  |  | Parameter |  |
| MERCEDES-BENZ | | | | | | |


3253

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|--------------|---------------|---------------------------------------|---|--------------|-------|--|
| 3253, 3253 L | 01.96 - 09.96 | OM446.920, OM446.933, OM446.945 |  | 2100 025 131 | VS212 | |
|--------------|---------------|---------------------------------------|---|--------------|-------|--|


3534

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|--------|---------------|-------------------------|---|--------------|-------|--|
| 3534 K | 10.93 - 09.96 | OM441.988, OM445.922 |  | 2100 025 131 | VS212 | |
|--------|---------------|-------------------------|---|--------------|-------|--|


3535

| | | | | | | |
|---------|---------------|-------------------------|---|--------------|-------|--|
| 3535 AK | 03.91 - 08.94 | OM402.982, OM402.983 |  | 2100 025 131 | VS212 | |
| 3535 K | 03.91 - 08.94 | | | | | |


3538

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|----------------------------|---------------|--|---|--------------|-------|--|
| 3538, 12763 ccm | 03.91 - 09.96 | |  | 2100 025 131 | VS212 | |
| 3538, 14618 ccm | 03.91 - 09.96 | | | | | |
| 3538 AK, 280 kW, 12763 ccm | 03.91 - 09.96 | | | | | |
| 3538 AK, 280 kW, 14618 ccm | 01.94 - 09.96 | | | | | |
| 3538 AK, 320 kW | 03.91 - 09.96 | | | | | |
| 3538 AK, 370 kW | 03.91 - 09.96 | | | | | |
| 3538 K, 280 kW, 12763 ccm | 03.91 - 09.96 | | | | | |
| 3538 K, 280 kW, 14618 ccm | 01.94 - 09.96 | | | | | |
| 3538 K, 320 kW | 03.91 - 09.96 | | | | | |
| 3538 K, 362-370 kW | 03.91 - 09.96 | | | | | |


3550

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|----------------|---------------|---|---|--------------|-------|--|
| 3550 | 05.92 - 09.96 | OM440.975, OM440.976, OM442.993, OM442.997 |  | 2100 025 131 | VS212 | |
| 3550 S, 3553 S | 05.92 - 09.96 | | | | | |

3553


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|--------------|---------------|-------------------------|---|--------------|-------|--|
| 3553, 3553 L | 01.94 - 09.96 | OM446.920, OM446.933 |  | 2100 025 131 | VS212 | |
| 3553 S | 04.92 - | | | | | |

4050


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|--------|---------|-----------|---|--------------|-------|--|
| 4050 A | 07.87 - | OM440.975 |  | 2100 025 131 | VS212 | |
|--------|---------|-----------|---|--------------|-------|--|

MITSUBISHI


DEBONAIR

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|----------------|---------------|-------------|---|--------------|--|--|
| 1.8 (A132/133) | 08.77 - 10.80 | 4G51, 4G52, |  | 2100 501 010 | | |
| 2.0 (A132/133) | 08.77 - 10.80 | 4G54, G51B, | | | | |
| 2.6 (A132/133) | 08.77 - 10.80 | G52B, G54B | | | | |

ETERNA

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|----------------|---------------|-------------|---|--------------|--|--|
| 1.8 (A122/123) | 05.76 - 08.77 | 4G51, 4G52, |  | 2100 501 010 | | |
| 2.0 (A122/123) | 05.76 - 08.77 | 4G54, G51B, | | | | |
| 2.6 (A122/123) | 05.76 - 08.77 | G52B, G54B | | | | |

GALANT


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|------------|---------------|-------------|---|--------------|--|--|
| 1.8 (A114) | 10.75 - 04.76 | 4G51, 4G52, |  | 2100 501 010 | | |
| 2.0 (A114) | 10.75 - 04.76 | 4G54, G51B, | | | | |
| 2.6 (A114) | 10.75 - 04.76 | G52B, G54B | | | | |

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|---|---|--|---|---|-----------|---|
|  |  |  MCODE |  |  | Parameter |  |
|---|---|--|---|---|-----------|---|

MITSUBISHI


LANCER

01.73 - 07.86


| | | | | | | |
|-------------------|---------------|-------------|---|--------------|--|--|
| 1.8 (A32) | 04.76 - 04.78 | 4G51, 4G52, |  | 2100 501 010 | | |
| 1.8 (A33) | 05.78 - 07.86 | 4G54, G51B, | | | | |
| 1.8 (A135 / A166) | 01.79 - | G52B, G54B | | | | |
| 1.8 (A146A) | 06.79 - 12.80 | | | | | |
| 2.0 (A32) | 04.76 - 04.78 | | | | | |
| 2.0 (A33) | 05.78 - 07.86 | | | | | |
| 2.0 (A135 / A166) | 01.79 - | | | | | |
| 2.0 (A146A) | 06.79 - 12.80 | | | | | |
| 2.6 (A32) | 04.76 - 04.78 | | | | | |
| 2.6 (A33) | 05.78 - 07.86 | | | | | |
| 2.6 (A135 / A166) | 01.79 - | | | | | |
| 2.6 (A146A) | 06.79 - 12.80 | | | | | |

NISSAN


ALTIMA

| | | | | | | |
|-----------|---------------|----------|---|--------------|--|--|
| 1.6 (S13) | 05.88 - 01.91 | CA16D, |  | 2100 501 013 | | |
| 1.8 (S13) | 05.88 - 01.91 | CA16S, | | | | |
| 2.0 (S13) | 05.88 - 01.91 | CA18D, | | | | |
| | | CA18DET, | | | | |
| | | CA18DT, | | | | |
| | | CA18E, | | | | |
| | | CA18P, | | | | |
| | | CA18S, | | | | |
| | | CA18T, | | | | |
| | | CA20P, | | | | |
| | | CA20S | | | | |

ATLAS



| | | | | | | |
|------------------------|---------|-------------|---|--------------|--|--|
| 1.8 (NC231 / P332/430) | 01.69 - | L20, L20E, |  | 2100 501 012 | | |
| 2.0 (NC231 / P332/430) | 01.69 - | L20ET, L28, | | | | |
| 2.2 (NC231 / P332/430) | 01.69 - | LD28, SD23, | | | | |
| 2.3 (NC231 / P332/430) | 01.69 - | SD25, Z18, | | | | |
| 2.5 (NC231 / P332/430) | 01.69 - | Z18P, Z20, | | | | |
| 2.8 (NC231 / P332/430) | 01.69 - | Z22 | | | | |

AUSTER

| | | | | | | |
|-----------|---------------|----------|---|--------------|--|--|
| 1.6 (U11) | 08.85 - 10.86 | CA16D, |  | 2100 501 013 | | |
| 1.8 (U11) | 08.85 - 10.86 | CA16S, | | | | |
| 2.0 (U11) | 08.85 - 10.86 | CA18D, | | | | |
| | | CA18DET, | | | | |
| | | CA18DT, | | | | |
| | | CA18E, | | | | |
| | | CA18P, | | | | |
| | | CA18S, | | | | |
| | | CA18T, | | | | |
| | | CA20P, | | | | |
| | | CA20S | | | | |


BLUEBIRD (910)

01.80 - 12.83

| | | | | | | |
|-----------|---------------|-------------|---|--------------|--|-------------------|
| 1.6 | 01.80 - 11.83 | CA16D/CA16S |  | 2100 501 013 | | 10.1982 - 10.1983 |
| 1.8 (910) | 10.82 - 10.83 | CA18D, |  | 2100 501 013 | | |
| 2.0 (910) | 10.82 - 10.83 | CA18DET, | | | | |
| | | CA18DT, | | | | |
| | | CA18E, | | | | |
| | | CA18P, | | | | |
| | | CA18S, | | | | |
| | | CA18T, | | | | |
| | | CA20P, | | | | |
| | | CA20S | | | | |


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|  |  |  MCODE |  |  | Parameter |  NISSAN |
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BLUEBIRD (PC910)



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|-------------|--------|-------------|---|--------------|--|--|
| 1.8 (PC910) | 01.69- | L20, L20E, |  | 2100 501 012 | | |
| 2.0 (PC910) | 01.69- | L20ET, L28, | | | | |
| 2.2 (PC910) | 01.69- | LD28, SD23, | | | | |
| 2.3 (PC910) | 01.69- | SD25, Z18, | | | | |
| 2.5 (PC910) | 01.69- | Z18P, Z20, | | | | |
| 2.8 (PC910) | 01.69- | Z22 | | | | |

CABALL




01.68 - 12.81

| | | | | | | |
|-----|--|-------------|---|--------------|--|--|
| 1.8 | | L20, L20E, |  | 2100 501 012 | | |
| 2.0 | | L20ET, L28, | | | | |
| 2.2 | | LD28, SD23, | | | | |
| 2.3 | | SD25, Z18, | | | | |
| 2.5 | | Z18P, Z20, | | | | |
| 2.8 | | Z22 | | | | |


CARAVAN

| | | | | | | |
|-------------|--------|--------------|--|--------------|--|--|
| 1.8 (VNE23) | 01.69- | L20, L20E, |  | 2100 501 012 | | |
| 2.0 (VNE23) | 01.69- | L20ET, L28, | | | | |
| 2.2 (VNE23) | 01.69- | LD28, SD23, | | | | |
| 2.3 (VNE23) | 01.69- | SD25, Z18, | | | | |
| 2.5 (VNE23) | 01.69- | Z18P, Z20, | | | | |
| 2.8 (VNE23) | 01.69- | Z22 | | | | |
| 2.0 (PF30) | 01.87- | L20E, L20ET, |  | 2100 501 014 | | |
| 2.8 (PF30) | 01.87- | L20P, L20S, | | | | |
| | | L28, L28E, | | | | |
| | | Z20 | | | | |

CEDRIC

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|--------------|---------------|--------------|---|--------------|--|--|
| 1.6 (B12) | 08.86 - 10.86 | CA16D, |  | 2100 501 013 | | |
| 1.8 (B12) | 08.86 - 10.86 | CA16S, | | | | |
| 2.0 (B12) | 08.86 - 10.86 | CA18D, | | | | |
| | | CA18DET, | | | | |
| | | CA18DT, | | | | |
| | | CA18E, | | | | |
| | | CA18P, | | | | |
| | | CA18S, | | | | |
| | | CA18T, | | | | |
| | | CA20P, | | | | |
| | | CA20S | | | | |
| 1.8 (EH40) | 01.69- | L20, L20E, |  | 2100 501 012 | | |
| 2.0 (EH40) | 01.69- | L20ET, L28, | | | | |
| 2.2 (EH40) | 01.69- | LD28, SD23, | | | | |
| 2.3 (EH40) | 01.69- | SD25, Z18, | | | | |
| 2.5 (EH40) | 01.69- | Z18P, Z20, | | | | |
| 2.8 (EH40) | 01.69- | Z22 | | | | |
| 2.0 (KPSE22) | 01.87- | L20E, L20ET, |  | 2100 501 014 | | |
| 2.8 (KPSE22) | 01.87- | L20P, L20S, | | | | |
| | | L28, L28E, | | | | |
| | | Z20 | | | | |


CONDOR

| | | | | | | |
|-----|--|-------------|---|--------------|--|--|
| 1.8 | | L20, L20E, |  | 2100 501 012 | | |
| 2.0 | | L20ET, L28, | | | | |
| 2.2 | | LD28, SD23, | | | | |
| 2.3 | | SD25, Z18, | | | | |
| 2.5 | | Z18P, Z20, | | | | |
| 2.8 | | Z22 | | | | |


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|  |  |  MCODE |  |  | Parameter |  |
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NISSAN


DATSUN TRUCK

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|--|--|---|---|---------------------|--|--|
| 1.8 2.0 2.2 2.3 2.5 2.8 | | L20, L20E, L20ET, L28, LD28, SD23, SD25, Z18, Z18P, Z20, Z22 |  | 2100 501 012 | | |
|--|--|---|---|---------------------|--|--|


EXA

| | | | | | | |
|-------------------------------------|---|--|---|---------------------|--|--|
| 1.6 (C31) 1.8 (C31) 2.0 (C31) | 10.82 - 10.84 10.82 - 10.84 10.82 - 10.84 | CA16D, CA16S, CA18D, CA18DET, CA18DT, CA18E, CA18P, CA18S, CA18T, CA20P, CA20S |  | 2100 501 013 | | |
|-------------------------------------|---|--|---|---------------------|--|--|


FAIRLADY

| | | | | | | |
|------------------------|--------------------|--|---|---------------------|--|--|
| 2.0 (C31) 2.8 (C31) | 01.87 - 01.87 - | L20E, L20ET, L20P, L20S, L28, L28E, Z20 |  | 2100 501 014 | | |
|------------------------|--------------------|--|---|---------------------|--|--|



FAIRLADY Z

| | | | | | | |
|--|--|---|---|---------------------|--|--|
| 1.8 (HC231 / C31 / Y30) 2.0 (HC231 / C31 / Y30) 2.2 (HC231 / C31 / Y30) 2.3 (HC231 / C31 / Y30) 2.5 (HC231 / C31 / Y30) 2.8 (HC231 / C31 / Y30) | 01.69 - 01.69 - 01.69 - 01.69 - 01.69 - 01.69 - | L20, L20E, L20ET, L28, LD28, SD23, SD25, Z18, Z18P, Z20, Z22 |  | 2100 501 012 | | |
|--|--|---|---|---------------------|--|--|

GAZELLE


| | | | | | | |
|-------------------------------------|---|--|---|---------------------|--|--|
| 1.6 (N13) 1.8 (N13) 2.0 (N13) | 05.86 - 10.86 05.86 - 10.86 05.86 - 10.86 | CA16D, CA16S, CA18D, CA18DET, CA18DT, CA18E, CA18P, CA18S, CA18T, CA20P, CA20S |  | 2100 501 013 | | |
|-------------------------------------|---|--|---|---------------------|--|--|

GLORIA



| | | | | | | |
|--|--|--|---|---------------------|--|--|
| 1.6 (Y31) 1.8 (Y31) 2.0 (Y31) | 06.87 - 12.94 06.87 - 12.94 06.87 - 12.94 | CA16D, CA16S, CA18D, CA18DET, CA18DT, CA18E, CA18P, CA18S, CA18T, CA20P, CA20S |  | 2100 501 013 | | |
| 1.8 (S130 / HF30) 2.0 (S130 / HF30) 2.2 (S130 / HF30) 2.3 (S130 / HF30) 2.5 (S130 / HF30) 2.8 (S130 / HF30) | 01.69 - 01.69 - 01.69 - 01.69 - 01.69 - 01.69 - | L20, L20E, L20ET, L28, LD28, SD23, SD25, Z18, Z18P, Z20, Z22 |  | 2100 501 012 | | |

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|  |  |  MCODE |  |  SACHS | Parameter |  NISSAN |
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GLORIA

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|--|------------------|--|---|---------------------|--|--|
| 2.0 (P332 / P430) 2.8 (P332 / P430) | 01.87- 01.87- | L20E, L20ET, L20P, L20S, L28, L28E, Z20 |  | 2100 501 014 | | |
|--|------------------|--|---|---------------------|--|--|



HOMY

| | | | | | | |
|--|--|---|---|---------------------|--|--|
| 1.8 (S30 / S130 / GC211 / HR30) 2.0 (S30 / S130 / GC211 / HR30) 2.2 (S30 / S130 / GC211 / HR30) 2.3 (S30 / S130 / GC211 / HR30) 2.5 (S30 / S130 / GC211 / HR30) 2.8 (S30 / S130 / GC211 / HR30) | 01.69- 01.69- 01.69- 01.69- 01.69- 01.69- | L20, L20E, L20ET, L28, LD28, SD23, SD25, Z18, Z18P, Z20, Z22 |  | 2100 501 012 | | |
| 2.0 (S130) 2.8 (S130) | 01.87- 01.87- | L20E, L20ET, L20P, L20S, L28, L28E, Z20 |  | 2100 501 014 | | |

LAUREL

| | | | | | | |
|--|--|--|---|---------------------|--|--|
| 1.6 (S12) 1.8 (S12) 2.0 (S12) | 08.83- 12.94 08.83- 12.94 08.83- 12.94 | CA16D, CA16S, CA18D, CA18DET, CA18DT, CA18E, CA18P, CA18S, CA18T, CA20P, CA20S |  | 2100 501 013 | | |
| 1.8 (720) 2.0 (720) 2.2 (720) 2.3 (720) 2.5 (720) 2.8 (720) | 01.69- 01.69- 01.69- 01.69- 01.69- 01.69- | L20, L20E, L20ET, L28, LD28, SD23, SD25, Z18, Z18P, Z20, Z22 |  | 2100 501 012 | | |
| 2.0 (HF30) 2.8 (HF30) | 01.87- 01.87- | L20E, L20ET, L20P, L20S, L28, L28E, Z20 |  | 2100 501 014 | | |


LEOPARD

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|--|--|---|---|---------------------|--|--|
| 1.8 (332 / 430 / 30 / F22 / KPSE22) 2.0 (332 / 430 / 30 / F22 / KPSE22) 2.2 (332 / 430 / 30 / F22 / KPSE22) 2.3 (332 / 430 / 30 / F22 / KPSE22) 2.5 (332 / 430 / 30 / F22 / KPSE22) 2.8 (332 / 430 / 30 / F22 / KPSE22) | 01.69- 01.69- 01.69- 01.69- 01.69- 01.69- | L20, L20E, L20ET, L28, LD28, SD23, SD25, Z18, Z18P, Z20, Z22 |  | 2100 501 012 | | |
| 2.0 (GC211 / HR30) 2.8 (GC211 / HR30) | 01.87- 01.87- | L20E, L20ET, L20P, L20S, L28, L28E, Z20 |  | 2100 501 014 | | |




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|  |  |  MCODE |  |  | Parameter |  |
|---|---|--|---|---|-----------|---|

NISSAN


SILVIA

| | | | | | | |
|-------------------------------------|---|--|---|--------------|--|--|
| 1.6 (T12) 1.8 (T12) 2.0 (T12) | 10.85 - 10.86 10.85 - 10.86 10.85 - 10.86 | CA16D, CA16S, CA18D, CA18DET, CA18DT, CA18E, CA18P, CA18S, CA18T, CA20P, CA20S |  | 2100 501 013 | | |
|-------------------------------------|---|--|---|--------------|--|--|


SKYLINE

| | | | | | | |
|--|--|--|---|--------------|--|--|
| 1.6 (GC22) 1.8 (GC22) 2.0 (GC22) | 05.86 - 12.94 05.86 - 12.94 05.86 - 12.94 | CA16D, CA16S, CA18D, CA18DET, CA18DT, CA18E, CA18P, CA18S, CA18T, CA20P, CA20S |  | 2100 501 013 | | |
| 1.8 (UW40) 2.0 (UW40) 2.2 (UW40) 2.3 (UW40) 2.5 (UW40) 2.8 (UW40) | 01.69 - 01.69 - 01.69 - 01.69 - 01.69 - 01.69 - | L20, L20E, L20ET, L28, LD28, SD23, SD25, Z18, Z18P, Z20, Z22 |  | 2100 501 012 | | |
| 2.0 (HC31 / JC31) 2.8 (HC31 / JC31) | 01.87 - 01.87 - | L20E, L20ET, L20P, L20S, L28, L28E, Z20 |  | 2100 501 014 | | |


STANZA

| | | | | | | |
|--|---|--|---|--------------|--|--|
| 1.6 (SC22) 1.8 (SC22) 2.0 (SC22) | 09.85 - 06.91 09.85 - 06.91 09.85 - 06.91 | CA16D, CA16S, CA18D, CA18DET, CA18DT, CA18E, CA18P, CA18S, CA18T, CA20P, CA20S |  | 2100 501 013 | | |
|--|---|--|---|--------------|--|--|

SUNNY


| | | | | | | |
|-------------------------------------|---|--|---|--------------|--|--|
| 1.6 (Y30) 1.8 (Y30) 2.0 (Y30) | 06.83 - 12.94 06.83 - 12.94 06.83 - 12.94 | CA16D, CA16S, CA18D, CA18DET, CA18DT, CA18E, CA18P, CA18S, CA18T, CA20P, CA20S |  | 2100 501 013 | | |
|-------------------------------------|---|--|---|--------------|--|--|

VANETTE

| | | | | | | |
|-------------------------------------|---|---|---|--------------|--|--|
| 1.6 (C33) 1.8 (C33) 2.0 (C33) | 12.88 - 01.93 12.88 - 01.93 12.88 - 01.93 | CA16D, CA16S, CA18D, CA18DET, CA18DT, CA18E, CA18P, |  | 2100 501 013 | | |
|-------------------------------------|---|---|---|--------------|--|--|


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|  |  |  MCODE |  |  | Parameter |  NISSAN |
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VIOLETT

| | | | | | | |
|-------------------------------------|---|--|---|--------------|--|--|
| 1.6 (C32) 1.8 (C32) 2.0 (C32) | 10.84 - 12.94 10.84 - 12.94 10.84 - 12.94 | CA16D, CA16S, CA18D, CA18DET, CA18DT, CA18E, CA18P, CA18S, CA18T, CA20P, CA20S |  | 2100 501 013 | | |
|-------------------------------------|---|--|---|--------------|--|--|

NMC WOLLARD

MODELL 200 TOW TRACTOR

| | | | | | | |
|--------------------------|---------|-------------|---|--------------|-------|--|
| GSA Contract GSA7F-5658A | 01.05 - | Cummins/QSB |  | 2100 085 031 | VS162 | |
|--------------------------|---------|-------------|---|--------------|-------|--|



ÖSTERREICHISCHE AUTOMOBILFABRIK (ÖAF)

Lüfterkupplung

| | | | | | | |
|-----------------|--|--|---|--------------|--------|--|
| ÖAF Mot. D 2866 | | 34/35/38/39/40/45, D2866LF20-25/29-31 |  | 2100 040 431 | VS167R | Ausstattungsvariante: Standard / Equipment variant: standard |
| | | | | 2100 043 231 | VS217R | Ausstattungsvariante: Standard / Equipment variant: standard |
| ÖAF Mot. D 2866 | | D2866LF24-OEBH |  | 2100 040 431 | VS167R | Ausstattungsvariante: Standard / Equipment variant: standard |
| ÖAF Mot. D 2876 | | 08-10/14/17, D2876LF01-03/06 |  | 2100 043 231 | VS217R | Ausstattungsvariante: Standard / Equipment variant: standard |
| | | | | 2100 050 131 | VS217R | |


PUCH

G-MODELL (W 463) 09.89 -

| | | | | | | |
|--------------------|--------------------|----------|---|--------------|--------|--|
| 300 GE G 36 AMG | 06.90 - 01.95 - | M103.987 |  | 2100 014 331 | VM121L | |
| G 320 | 09.94 - 12.97 | M112 |  | 2100 030 031 | VL120L | |





SEAT

ALHAMBRA (7V8, 7V9) 04.96 -

| | | | | | | |
|----------------------------------|--------------------------|----------------------|---|--------------|--------|--|
| 1.9 TDI, 66 kW 1.9 TDI, 81 kW | 04.96 - 08.96 - 06.00 | 1Z, AFN, AHU, ANU |  | 2100 077 031 | VL100L | |
|----------------------------------|--------------------------|----------------------|---|--------------|--------|--|

SKODA


SUPERB (3U4) 02.02 -

| | | | | | | |
|------------------------------------|-------------------------------|------------------|---|--------------|--------|--|
| 1.8 T 2.0 1.9 TDI, 74 kW | 02.02 - 02.02 - 08.02 - | AVB, AWT, AZM |  | 2100 077 031 | VL100L | |
| 2.8 V6 | 02.02 - | AMX, BBG |  | 2100 079 031 | VL100R | |
| 1.9 TDI, 96 kW | 02.02 - | AWX |  | 2100 077 031 | VL100L | |
| 2.5 TDI, 114 kW 2.5 TDI, 120 kW | 02.02 - 06.03 - | AYM, BDG |  | 2100 044 032 | VL121R | |


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|  |  |  MCODE |  |  | Parameter |  |
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SSANGYONG


KORANDO

| | | | | | | |
|-----|--|------------|---|--------------|--|--|
| 2.3 | | M601, M602 |  | 2100 501 055 | | |
| 2.9 | | | | | | |


KORANDO (K4) 12.88 - 12.96

| | | | | | | |
|-------|---------------|--------------|---|--------------|--------|--|
| 2.2 D | 12.88 - 12.96 | D23St, D29St |  | 2100 024 135 | VL121R | |
|-------|---------------|--------------|---|--------------|--------|--|

ISTANA


| | | | | | | |
|-----|--|-------|---|--------------|--|--|
| 2.9 | | OM602 |  | 2100 501 056 | | |
|-----|--|-------|---|--------------|--|--|

MUSSO


| | | | | | | |
|-----|--|------------|---|--------------|--|--|
| 2.3 | | M601, M602 |  | 2100 501 055 | | |
| 2.9 | | | | | | |

TOYOTA


4 RUNNER (_N130) 08.87 - 03.96

| | | | | | | |
|-------|---------|--------|---|--------------|--|--|
| 2.7 i | 11.95 - | 3RZ-FE |  | 2100 500 015 | | |
|-------|---------|--------|---|--------------|--|--|




4 RUNNER 11.95 -

| | | | | | | |
|-------------|---------|-------|---|--------------|--|--|
| 3.0 Turbo-D | 11.95 - | 1KZ-T |  | 2100 500 018 | | |
|-------------|---------|-------|---|--------------|--|--|



CAMRY

| | | | | | | |
|----------------------|---------------|--------------|---|--------------|--|--|
| 1.4 (TM20 / TR11/15) | 08.78 - 10.82 | 12T, 12TJ, |  | 2100 501 002 | | |
| 1.6 (TM20 / TR11/15) | 08.78 - 10.82 | 13T, 2T, 3T, | | | | |
| 1.8 (TM20 / TR11/15) | 08.78 - 10.82 | 3TEU, T | | | | |


CARINA

| | | | | | | |
|---------------------------------|---------------|-------------------|---|--------------|--|--|
| 1.3 (KE72) | 08.81 - 08.87 | 4K, 5K, 5KJ |  | 2100 501 004 | | |
| 1.5 (KE72) | 08.81 - 08.87 | | | | | |
| 1.4 (TE70/73/73V/74/74V) | 08.79 - 08.83 | 12T, 12TJ, |  | 2100 501 002 | | |
| 1.6 (TE70/73/73V/74/74V) | 08.79 - 08.83 | 13T, 2T, 3T, | | | | |
| 1.8 (TE70/73/73V/74/74V) | 08.79 - 08.83 | 3TEU, T | | | | |
| 1.8 (RA10/16/17/23/28/30/31/35) | 10.75 - 07.77 | 16R, 18E, |  | 2100 501 001 | | |
| 2.0 (RA10/16/17/23/28/30/31/35) | 10.75 - 07.77 | 18RGEU, 18RJ, 19R | | | | |



CARINA (TA4L, TA6_L) 05.73 - 09.83

| | | | | | | |
|-------------------|---------------|--------------|---|--------------|--|--|
| 1.6 (TA4L, TA60L) | 01.78 - 09.83 | 2T, 3T, 3T-C |  | 2100 501 002 | | |
| 1.8 | 01.78 - 05.83 | | | | | |
| 1.8 D | 04.82 - 09.83 | 1C |  | 2100 500 007 | | |

CARINA Station Wagon/Estate/Break (TA4K, TA6K) 04.78 - 09.83


| | | | | | | |
|-------|---------------|----|---|--------------|--|--|
| 1.8 D | 04.82 - 09.83 | 1C |  | 2100 500 007 | | |
|-------|---------------|----|---|--------------|--|--|

CELICA



| | | | | | | |
|-----------------------------|---------------|-------------------|---|--------------|--|--|
| 1.4 (TE 50/52/56/60/62/66) | 01.77 - 02.79 | 12T, 12TJ, |  | 2100 501 002 | | |
| 1.6 (TE 50/52/56/60/62/66) | 01.77 - 02.79 | 13T, 2T, 3T, | | | | |
| 1.8 (TE 50/52/56/60/62/66) | 01.77 - 02.79 | 3TEU, T | | | | |
| 1.8 (RH 36/39 / TR 132/141) | 10.79 - 10.81 | 16R, 18E, |  | 2100 501 001 | | |
| 2.0 (RH 36/39 / TR 132/141) | 10.79 - 10.81 | 18RGEU, 18RJ, 19R | | | | |

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CELICA

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|-------------------|---------|---------------|---|--------------|--|--|
| 2.0 (RX 40/41/60) | 01.75 - | 20R, 21R, 22R |  | 2100 501 003 | | |
| 2.2 (RX 40/41/60) | 01.75 - | | | | | |



CHASER

| | | | | | | |
|---|---------------|----------------------------|---|--------------|--|--|
| 1.4 (TX 67) | 11.80 - 07.87 | 12T, 12TJ, |  | 2100 501 002 | | |
| 1.6 (TX 67) | 11.80 - 07.87 | 13T, 2T, 3T, | | | | |
| 1.8 (TX 67) | 11.80 - 07.87 | 3TEU, T | | | | |
| 2.2 (LH60/60B/60G/60V/61/61B/61 G/61V/61VH) | 12.82 - 08.89 | 2L, 2LT, 2LTE, 2LTHE, L |  | 2100 501 005 | | |
| 2.4 (LH60/60B/60G/60V/61/61B/61 G/61V/61VH) | 12.82 - 08.89 | | | | | |


COASTER

| | | | | | | |
|---|---------------|----------|---|--------------|--|--|
| Coaster (BB 10) | 08.77 - 04.82 | 20R, 22R |  | 2100 501 003 | | |
| Coaster BB4#,5#,BZB40,50,HZB50,RZB 40,50 | 01.93 - | 3RZ-FE |  | 2100 500 015 | | |
| Coaster RB2#,BB2#,3#,HB3#,FB30,HD B30,HZB30 | 05.82 - 01.93 | 22R |  | 2100 501 003 | | |
| | | 3B |  | 2100 500 004 | | |



COROLLA

| | | | | | | |
|--------------|---------------|--------------|---|--------------|--|--|
| 1.3 (KA 67V) | 08.83 - 04.88 | 4K, 5K, 5KJ |  | 2100 501 004 | | |
| 1.5 (KA 67V) | 08.83 - 04.88 | | | | | |
| 1.4 (A 67) | 09.81 - 08.83 | 12T, 12TJ, |  | 2100 501 002 | | |
| 1.6 (A 67) | 09.81 - 08.83 | 13T, 2T, 3T, | | | | |
| 1.8 (A 67) | 09.81 - 08.83 | 3TEU, T | | | | |



COROLLA (KE) 10.72 - 12.80

| | | | | | | |
|-----------------------|---------------|-----|---|--------------|--|--|
| 1.6 (KE3#,50,TE3#,51) | 08.74 - 06.79 | 2TC |  | 2100 501 002 | | |
|-----------------------|---------------|-----|---|--------------|--|--|


COROLLA (_E7_) 09.79 - 09.83

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|--------------|---------------|-----|---|--------------|--|--|
| 1.8 (TE72) | 08.79 - 05.83 | 4AC |  | 2100 501 002 | | |
| 1.8 D (CE70) | 01.83 - 09.83 | 1C |  | 2100 500 007 | | |


COROLLA Liftback/Hatchback/avec hayon (_E7_) 09.79 - 09.83

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|--------------|---------------|------|---|--------------|--|--|
| 1.8 (TE72) | 09.79 - 05.82 | 3T-C |  | 2100 501 002 | | |
| 1.8 D (CE70) | 01.83 - 09.83 | 1C |  | 2100 500 007 | | |




COROLLA Station Wagon/Estate/Break (_E7_) 12.79 - 08.87

| | | | | | | |
|--------------|---------------|----|---|--------------|--|--|
| 1.8 D (CE70) | 05.83 - 08.87 | 1C |  | 2100 500 007 | | |
|--------------|---------------|----|---|--------------|--|--|

COROLLA Coupe (AE86) 05.83 - 07.87

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|------------|---------------|------|---|--------------|--|--|
| 1.6 SR 16V | 05.83 - 04.87 | 4A-C |  | 2100 501 002 | | |
|------------|---------------|------|---|--------------|--|--|


CORONA

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|-------------------------------|---------------|----------------------|---|--------------|--|--|
| 1.4 (TT 131/132/138/142/147V) | 09.78 - 10.83 | 12T, 12TJ, |  | 2100 501 002 | | |
| 1.6 (TT 131/132/138/142/147V) | 09.78 - 10.83 | 13T, 2T, 3T, | | | | |
| 1.8 (TT 131/132/138/142/147V) | 09.78 - 10.83 | 3TEU, T | | | | |
| 1.8 (RA 40/45/55/63) | 08.77 - 10.82 | 16R, 18E, |  | 2100 501 001 | | |
| 2.0 (RA 40/45/55/63) | 08.77 - 10.82 | 18RGEU, 18RJ, 19R | | | | |
| 2.0 (RA 46/56 / RT 133) | 01.75 - | 20R, 21R, 22R |  | 2100 501 003 | | |
| 2.2 (RA 46/56 / RT 133) | 01.75 - | | | | | |




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TOYOTA



CORONA FR 01.82 - 07.99

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|--|---------------|--------|---|--------------|--|--|
| 1,8 D (CT14#,RT140,ST141,TT14#,YT140) | 01.82 - 07.99 | 1C, 2C |  | 2100 500 007 | | |
| 2,0 D (CT14#,RT140,ST141,TT14#,YT140) | 01.82 - 07.99 | | | | | |




CRESSIDA 01.75 -

| | | | | | | |
|---------------------------------|---------------|-------------------------|---|--------------|--|--|
| 2.0 (LN 30/36/40/46/50) | 01.75 - | 20R, 21R, 22R |  | 2100 501 003 | | |
| 2.2 (LN 30/36/40/46/50) | 01.75 - | | | | | |
| 2.2 (LH 71B/71G/71V/80/80VH/85) | 01.84 - 10.89 | 2L, 2LT, 2LTE, 2LTHE, L |  | 2100 501 005 | | |
| 2.4 (LH 71B/71G/71V/80/80VH/85) | 01.84 - 10.89 | | | | | |
| 2.4 D (GX81,LX80,MX8#,RX8#) | 08.88 - 08.96 | 2L |  | 2100 500 012 | | |



CRESTA

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|--|---------------|---------------------------------|---|--------------|--|--|
| 1.4 (TX 30/40/47/50/60) | 04.74 - 08.82 | 12T, 12TJ, 13T, 2T, 3T, 3TEU, T |  | 2100 501 002 | | |
| 1.6 (TX 30/40/47/50/60) | 04.74 - 08.82 | | | | | |
| 1.8 (TX 30/40/47/50/60) | 04.74 - 08.82 | | | | | |
| 2.2 (LH 24/50/50G/50V/51/51G/51V/56/56V) | 11.82 - 08.89 | 2L, 2LT, 2LTE, 2LTHE, L |  | 2100 501 005 | | |
| 2.4 (LH 24/50/50G/50V/51/51G/51V/56/56V) | 11.82 - 08.89 | | | | | |



Dyna

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|----------------------------------|---------------|----------|---|--------------|--|--|
| 2,2 (RU75,85,YU6#,7#,81,WU9#) | 08.87 - 08.88 | 4Y |  | 2100 500 001 | | |
| 3,0 D (BU6#,70,8#,9#) | 08.88 - 03.97 | 11B, 14B |  | 2100 500 013 | | |
| 3,7 D (BU6#,70,8#,9#) | 08.88 - 03.97 | | | | | |
| Dyna (RU 20, 30) | 08.77 - 08.84 | B |  | 2100 500 005 | | |




Dyna 100 08.85 -

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|----------------------|---------------|----|---|--------------|--|--|
| 1800 (YH 81) | 08.85 - 05.95 | 2Y |  | 2100 500 001 | | |
| 2400 Diesel (LH 100) | 05.95 - | 2L |  | 2100 500 008 | | |
| 2400 Diesel (LH 80) | 08.85 - 05.95 | | | | | |

Dyna 150 08.85 -


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|----------------------------------|---------------|--------|---|--------------|--|--|
| 2,0 (LY21#,YY211 / YY5#,6#,LY6#) | 08.85 - 10.01 | 3Y |  | 2100 500 001 | | |
| 2,8 D (LY21#,YY211/YY5#,6#,LY6#) | 08.87 - 01.01 | 3L, 5L |  | 2100 500 008 | | |
| 3,0 D (LY21#,YY211) | 05.95 - 10.01 | | | | | |

Dyna 200


| | | | | | | |
|---|---------------|---------------------|---|--------------|--|--|
| 2,2 (BU10#,11#,14#,21#,22#,YU210,RZU100) | 05.95 - 12.03 | 4Y |  | 2100 500 001 | | |
| 2,7 (BU10#,11#,14#,21#,22#,YU210,RZU100) | 05.95 - 12.03 | 3RZ-FE |  | 2100 500 015 | | |
| 3,0 D (BU7#,8#,9#) | 08.88 - 05.95 | 11B, 14B, 15BFT, 3B |  | 2100 500 013 | | |
| 3,4 D (BU7#,8#,9#) | 08.88 - 05.95 | | | | | |
| 3,7 D (BU7#,8#,9# / BU10#,11#,14#,21#,22#,YU210,RZU100) | 08.88 - 12.03 | | | | | |
| 4,1 D (BU10#,11#,14#,21#,22#,YU210,RZU100) | 05.95 - 12.03 | | | | | |

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DYNA Bus 08.77 - 08.87

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| 2.2 | 09.84 - 08.87 | 4Y |  | 2100 500 001 | | |
|-----|---------------|----|---|--------------|--|--|



DYNA Pritsche/Fahrgestell 08.77 - 08.87

| | | | | | | |
|-----|---------------|--------|---|--------------|--|--|
| 2.0 | 09.84 - 08.87 | 3Y, 4Y |  | 2100 500 001 | | |
| 2.2 | 09.84 - 08.87 | | | | | |




HIACE 10.67 -

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|---|---------------|----------------------|---|--------------|--|--|
| 1.8 (RH 22/35/41/42/45) | 04.77 - 11.82 | 16R, 18E, |  | 2100 501 001 | | |
| 2.0 (RH 22/35/41/42/45) | 04.77 - 11.82 | 18RGEU, 18RJ, 19R | | | | |
| 2.2 (LD 20/21) | 05.84 - 02.90 | 2L, 2LT, 2LTE, |  | 2100 501 005 | | |
| 2.2 (LS 120/120G/126V/130/130G/136V) | 08.83 - 10.91 | 2LTHE, L | | | | |
| 2.4 (LD 20/21) | 05.84 - 02.90 | | | | | |
| 2.4 (LS 120/120G/126V/130/130G/136V) | 08.83 - 10.91 | | | | | |
| 2,2 D (RH11,2#,3#,42,LH11,20,30) | 02.77 - 11.82 | L |  | 2100 500 002 | | |
| 2,8 D (LH1##,RZH10#,11#,125,135,15 #) | 08.89 - | 3L |  | 2100 500 009 | | |

HIACE III Kasten/Box/Furgón/Van (_H10_) 08.89 - 08.95

| | | | | | | |
|------------|---------------|------------|---|--------------|--|--|
| 2.0 | 02.90 - 08.95 | 1RZ, 2RZ-E |  | 2100 500 014 | | |
| 2.4 | 08.89 - 08.95 | | | | | |
| 2.4 4WD | 08.89 - 08.95 | | | | | |
| 2.4 Diesel | 02.90 - 08.95 | 2L |  | 2100 500 009 | | |
| 2.4 D 4WD | 08.89 - 08.95 | | | | | |





HIACE III Wagon/Bus/Familiar (_H10_) 08.89 - 08.95

| | | | | | | |
|---------------|---------------|------------|---|--------------|--|--|
| 2.0 (RZH102) | 08.89 - 08.95 | 1RZ, 2RZ-E |  | 2100 500 014 | | |
| 2.4 (RZH103) | 08.89 - 08.95 | | | | | |
| 2.4 4WD | 08.89 - 08.95 | | | | | |
| 2.4 D (LH102) | 08.89 - 08.95 | 2L |  | 2100 500 009 | | |
| 2.4 D 4WD | 08.89 - 08.95 | | | | | |
| 2.4 D | 10.93 - 08.95 | 2L |  | 2100 500 009 | | |

HIACE IV Kasten/Box/Furgón/Van (_H1_, _H2_) 08.95 -














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|--------------------------|---------------|--------|---|--------------|--|--|
| 2.4 (RCH12_, RCH22_) | 08.95 - 04.98 | 2RZ-E |  | 2100 500 014 | | |
| 2.4 4WD (RCH18_, RCH28_) | 08.95 - 04.98 | 2RZ-E |  | 2100 500 021 | | |
| 2.7 (RCH13_, RCH23_) | 04.98 - | 3RZ-FE |  | 2100 500 015 | | |
| 2.7 4WD (RCH19_, RCH29_) | 04.98 - | | | | | |
| 2.4 D (LXH12_, LXH22_) | 08.95 - | 2L |  | 2100 500 009 | | |

HIACE IV Wagon/Bus/Familiar (_H1_, _H2_) 08.95 -



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|-------------------------|---------------|--------|---|--------------|--|--|
| 2.4 (RCH12_, RCH22_) | 08.95 - 04.98 | 2RZ-E |  | 2100 500 014 | | |
| | | | | 2100 500 021 | | |
| 2.4 4WD (RCH18_) | 08.95 - 04.98 | 2RZ-E |  | 2100 500 021 | | |
| 2.7 (RCH13_, RCH23_) | 04.98 - 11.01 | 3RZ-FE |  | 2100 500 015 | | |
| 2.7 4WD (RCH19_) | 04.98 - | | | | | |
| 2.7 | 11.01 - | | | | | |
| 2.4 TD (LXH12_, LXH22_) | 08.95 - | 2L-T |  | 2100 500 017 | | |

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HILUX

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| 1.8 (RT 102/104/112/114/122/123/141) | 11.75 - 10.82 | 16R, 18E, 18RGEU, |  | 2100 501 001 | | |
| 2.0 (RT 102/104/112/114/122/123/141) | 11.75 - 10.82 | 18RJ, 19R | | | | |
| 2.0 (KZN165,190,_N14#,15#,16#,17 #,19#) | 08.97 - | 1RZ |  | 2100 500 015 | | |
| | | 1RZE |  | 2100 500 021 | | |
| | | | | 2100 500 014 | | |
| 2.0 (LX 50/60/67 / LS 110/117) | 01.75 - | 20R, 21R, 22R |  | 2100 501 003 | | |
| 2.2 (LX 50/60/67 / LS 110/117) | 01.75 - | | | | | |
| 2.2 (LN 51/56/60/60V/61V/65) | 08.85 - 03.89 | 2L, 2LT, 2LTE, |  | 2100 501 005 | | |
| 2.4 (LN 51/56/60/60V/61V/65) | 08.85 - 03.89 | 2LTHE, L | | | | |
| 2.2 (LN/RZN200,YN/LN,8,90,125) | 08.88 - 12.04 | 4YE |  | 2100 500 001 | | |
| 2.4 (KZN165,190,_N14#,15#,16#,17 #,19#) | 08.97 - | 2RZ-FE, 3RZ-FE, 3RZF |  | 2100 500 015 | | |
| 2.4 (KDN1##,LN1##,RZN168,173) | 08.97 - | | | | | |
| 2.7 (KZN165,190,_N14#,15#,16#,17 #,19#) | 08.97 - | | | | | |
| 2.7 (LN/RZN200,YN/LN,8,90,125) | 08.88 - 12.04 | | | | | |
| 2.4 D (KDN1##,LN1##,RZN168,173) | 08.97 - | 2L, 5L |  | 2100 500 017 | | |
| 3.0 D (KZN165,190,_N14#,15#,16#,17 #,19#) | 08.97 - | | | | | |
| 2.4 TD (LN165,170) | 08.97 - | 2L |  | 2100 500 008 | | |
| 2,4 D (LN/RZN200,YN/LN,8,90,125) | 08.88 - 12.04 | 2L |  | 2100 500 008 | | |
| | | | | 2100 500 010 | | |
| 2.5 D (KZN165,190,_N14#,15#,16#,17 #,19#) | 08.97 - | 1KD-FTV, 2KD-FTV |  | 2100 500 018 | | |
| 3.0 TD (KZN165,190,_N14#,15#,16#,17 #,19#) | 08.97 - | | | | | |
| 2.8 D (KZN165,190,_N14#,15#,16#,17 #,19#) | 08.97 - | 3L |  | 2100 500 008 | | |
| 2.8 D (LN/RZN200,YN/LN,8,90,125) | 08.88 - 12.04 | | | | | |
| 3.0 D (LN/RZN200,YN/LN,8,90,125) | 08.88 - 12.04 | 1KZ-T |  | 2100 500 016 | | |


HILUX Pick-up (_N_) 01.84 -

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|--------------------------|---------------|----|---|--------------|--|--|
| 2.2 4WD (YN106_, YN110_) | 01.87 - 12.89 | 4Y |  | 2100 500 001 | | |
| 2.4 D | 08.88 - | 2L |  | 2100 500 002 | | |
| 2.4 D 4WD | 08.88 - | | | | | |

LAND CRUISER (_J4_) 03.69 - 04.86







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|----------------------------------|---------------|----|---|--------------|--|--|
| 3.0 D (BJ40_V, BJ43_) | 02.74 - 10.84 | B |  | 2100 500 005 | | |
| 3.4 D (BJ42_V, BJ45_V, BJ46_) | 08.80 - 10.84 | 3B |  | 2100 500 005 | | |
| | | | | 2100 500 006 | | |

LAND CRUISER (_J6_) 10.81 - 12.89


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|---------------------|---------------|----|---|--------------|--|--|
| 3.4 Diesel (BJ60_V) | 10.81 - 08.87 | 3B |  | 2100 500 004 | | |
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LAND CRUISER (_J7_) 11.84 -

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|---------------------------------|---------------|-------|---|--------------|--|--|
| PZJ 2,8D (70,73) | 01.90 - 08.91 | 3L |  | 2100 500 012 | | |
| 3.0 TD (KZJ70_, KZJ73_, KZJ77_) | 05.93 - 05.96 | 1KZ-T |  | 2100 500 016 | | |
| 3.4 D (BJ70_V, BJ73_) | 11.84 - 12.96 | 3B |  | 2100 500 004 | | |
| | | | | 2100 500 006 | | |
| 3.5 D (PZJ70,73,75) | 01.90 - | 1PZ |  | 2100 500 011 | | |
| FJ 4,0D (75) | 11.84 - 12.89 | 2H |  | 2100 500 004 | | |
| 4.2 TD (HZJ7_V) | 01.90 - | 1H-Z |  | 2100 500 011 | | |
| | | | | 2100 500 019 | | |
| | | | | 2100 500 020 | | |


LAND CRUISER 80 (_J8_) 01.90 - 12.97

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|----------------|---------------|------|---|--------------|--|--|
| 4.2 D (HZJ80_) | 01.90 - 12.97 | 1H-Z |  | 2100 500 011 | | |
| | | | | 2100 500 020 | | |



LAND CRUISER 90 (_J9_) 04.96 -

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|--------------------------------|---------|------------------|--|--------------|--|--------|
| 2,7 (_J9_,J12) | 04.96 - | 3RZ-FE, 3RZF |  | 2100 500 015 | | |
| 2,7 D (KZJ9#,LJ9#,RZJ9#,VZJ9#) | 04.96 - | | | | | |
| 2,8 D (KZJ9#,LJ9#,RZJ9#,VZJ9#) | 04.96 - | 3L |  | 2100 500 008 | | |
| 3.0 TD (KZJ90_, KZJ95_) | 04.96 - | 1KZ, 1KZT, 1KZTE |  | 2100 500 018 | | J9,J12 |




LAND CRUISER 100 (_J10_) 01.98 -

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|------------------|---------|-------------|---|--------------|--|--|
| 4.2 TD (HDJ100_) | 01.98 - | 1HZ, 1HDFTE |  | 2100 500 019 | | |
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LITE-ACE

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|-------------------------|---------------|------|---|--------------|--|--|
| Lite Ace (KM 30, 31) | 11.85 - 08.88 | 3Y-C |  | 2100 500 001 | | |
| Lite Ace (KM 36, CM 35) | 11.85 - 08.88 | 2C |  | 2100 500 007 | | |




LITE-ACE Bus/Familial, Van, Wagon, société

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|------------------------|---------------|--------|---|--------------|--|--|
| 1.3 (KM20,YM2#,CM20) | 10.79 - 08.85 | 4K |  | 2100 500 003 | | |
| 1.8 (KM20,YM2#,CM20) | 10.79 - 08.85 | 2Y-C |  | 2100 500 001 | | |
| 1.8 D (CM 35) | 10.85 - 08.88 | 1C, 2C |  | 2100 500 007 | | |
| 1.8 D (CR2#,KR2#,YR2#) | 01.92 - 01.95 | | | | | |
| 2,0 D (CR2#,KR2#,YR2#) | 01.92 - 01.95 | | | | | |


LITEACE Bus/Familial (CM30_G, KM30_G) 10.85 - 01.92

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|--------------|---------------|----|---|--------------|--|--|
| 1.5 (KM30LG) | 10.85 - 08.89 | 5K |  | 2100 500 003 | | |
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LITEACE Kasten/Box/Furgón/Van (CM3_V, KM3_V) 10.85 - 01.92

| | | | | | | |
|-------------------------|---------------|--------|---|--------------|--|--|
| 1.5 (KM31_V, KM36_V) | 05.86 - 09.91 | 5K |  | 2100 500 003 | | |
| 1.8 (KM3#,YM3#,4#,CM3#) | 08.85 - 04.98 | 2Y-C |  | 2100 500 001 | | |
| 1.8 D (CM35_V) | 10.85 - 08.88 | 1C, 2C |  | 2100 500 007 | | |
| 2.0 D (CM36_V) | 08.88 - 01.92 | | | | | |

LITEACE Bus/Familial (_R2_LG) 01.92 - 01.95

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|--------------|---------------|-------|---|--------------|--|--|
| 2.2 (YR22LG) | 01.92 - 01.95 | 4Y-EC |  | 2100 500 001 | | |
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MARK II

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|-------------------------------|---------------|----------------|---|--------------|--|--|
| 2.2 (LH 66/66V/70/70B/70V/71) | 01.84 - 08.89 | 2L, 2LT, 2LTE, |  | 2100 501 005 | | |
| 2.4 (LH 66/66V/70/70B/70V/71) | 01.84 - 08.89 | 2LTHE, L | | | | |
| 1.8 (RX 12/15/22/28/30/31/63) | 10.75 - 08.82 | 16R, 18E, |  | 2100 501 001 | | |
| 2.0 (RX 12/15/22/28/30/31/63) | 10.75 - 08.82 | 18RGEU, | | | | |



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TOYOTA


PICKUP

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|----------------------|---------------|---|---|--------------|--|--|
| 2,2 D (RN3#,4#,LN40) | 08.78 - 07.83 | L |  | 2100 500 002 | | |
|----------------------|---------------|---|---|--------------|--|--|


SPRINTER

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|--|---------------|---------------------------------------|---|--------------|--|--|
| 1.3 (KE 70) | 08.81 - 04.83 | 4K, 5K, 5KJ |  | 2100 501 004 | | |
| 1.5 (KE 70) | 08.81 - 04.83 | | | | | |
| 1.4 (TA 31/32/41/42/46/47/49/57/63/67V) | 01.71 - 08.83 | 12T, 12TJ, 13T, 2T, 3T, 3TEU, T |  | 2100 501 002 | | |
| 1.6 (TA 31/32/41/42/46/47/49/57/63/67V) | 01.71 - 08.83 | | | | | |
| 1.8 (TA 31/32/41/42/46/47/49/57/63/67V) | 01.71 - 08.83 | | | | | |



T 100

| | | | | | | |
|----------------------|---------------|--------|---|--------------|--|--|
| 2,7 (RCK10,VCK1#,2#) | 08.92 - 07.98 | 3RZ-FE |  | 2100 500 015 | | |
|----------------------|---------------|--------|---|--------------|--|--|


TACOMA

| | | | | | | |
|------------------------------------|---------------|-------------------|---|--------------|--|--|
| 2,4 (RZN140,150,19#,VZN150,195) | 01.95 - 09.04 | 2RZ-FE, 3RZ-FE |  | 2100 500 015 | | |
| 2,7 (RZN140,150,19#,VZN150,195) | 01.95 - 09.04 | | | | | |
| 2,7 (RZN161,171,VZN160,170) | 01.95 - 09.04 | | | | | |


TARAGO

| | | | | | | |
|----------------------|---------------|--------------|---|--------------|--|--|
| 2,0 (YR2#,31,CR21) | 11.82 - 01.90 | 3Y-C, 4Y-EC, |  | 2100 500 001 | | |
| 2,2 (YR2#,31,CR21) | 11.82 - 01.90 | 4YC | | | | |
| 2,0 D (YR2#,31,CR21) | 11.82 - 08.88 | 2C |  | 2100 500 007 | | |

TOYOACE


| | | | | | | |
|-------------|---------------|----------------|---|--------------|--|--|
| 2.2 (LJ71G) | 10.85 - 01.90 | 2L, 2LT, 2LTE, |  | 2100 501 005 | | |
| 2.4 (LJ71G) | 10.85 - 01.90 | 2LTHE, L | | | | |

VISTA

| | | | | | | |
|--------------------------|---------------|---------------------------------------|---|--------------|--|--|
| 1.4 (TT 121/125/126/130) | 03.77 - 12.81 | 12T, 12TJ, 13T, 2T, 3T, 3TEU, T |  | 2100 501 002 | | |
| 1.6 (TT 121/125/126/130) | 03.77 - 12.81 | | | | | |
| 1.8 (TT 121/125/126/130) | 03.77 - 12.81 | | | | | |

VALMET


KOMATSU FOREST

| | | | | | | |
|------------------------|--|------------------------|---|--------------|--------|--|
| Valmet 830 | | Sisu44EWA |  | 2100 063 031 | VS167R | |
| Valmet 840,860,890,901 | | Sisu66ETA, 66/74EAW |  | 2100 063 033 | VS167R | |
| Valmet 941 | | Sisu84ETA |  | 2100 064 031 | VS217R | |
| Valmet 911 | | Sisu74EWA |  | 2100 064 033 | VS217R | |

VOLKSWAGEN


BORA (1J2)

10.98 - 05.05


| | | | | | | |
|-----------------|---------------|-----|---|--------------|--------|--|
| 1.9 TDI | 12.98 - 06.01 | AJM |  | 2100 077 031 | VL100L | |
| 1.9 TDI 4motion | 02.99 - 06.01 | | | | | |

| | | | | | | |
|---|---|--|---|---|-----------|---|
|  |  |  MCODE |  |  | Parameter |  |
| VOLKSWAGEN | | | | | | |


BORA Variant/Estate/Break (1J6) 05.99 - 05.05

| | | | | | | |
|-----------------|---------------|-----|---|--------------|--------|--|
| 1.9 TDI | 05.99 - 06.01 | AJM |  | 2100 077 031 | VL100L | |
| 1.9 TDI 4motion | 05.99 - 06.01 | | | | | |







GOLF IV (1J1) 08.97 - 06.05

| | | | | | | |
|-----------------|---------------|-----|---|--------------|--------|--|
| 1.9 TDI | 12.98 - 06.01 | AJM |  | 2100 077 031 | VL100L | |
| 1.9 TDI 4motion | 09.99 - 06.01 | | | | | |



LT 28-46 II 04.96 -

| | | | | | | |
|-----------------|---------------|---------------|---|--------------|--------|--|
| 2.8 TDI, 92 kW | 06.97 - 12.98 | AGK, ATA, AUH |  | 2100 039 033 | VL121R | |
| 2.8 TDI, 96 kW | 01.99 - | | | | | |
| 2.8 TDI, 116 kW | 04.02 - | | | | | |


PASSAT (3B_) 08.96 - 11.00

| | | | | | | |
|------------------------|---------------|-----------|---|--------------|--------|-----------|
| 1.6 | 10.96 - 11.00 | ADP, ADR, |  | 2100 077 031 | VL100L | |
| 1.8, 85 kW | 01.97 - 11.00 | AEB, AFN, | | | | |
| 1.8, 92 kW | 10.96 - 11.00 | AFY, AGZ, | | | | |
| 1.8 Syncro/4motion | 10.96 - 11.00 | AHH, AHL, | | | | |
| 1.8 T | 10.96 - 11.00 | AHU, AJM, | | | | |
| 2.3 VR5 | 10.96 - 11.00 | ANA, ANB, | | | | |
| 2.3 VR5 Syncro/4motion | 10.97 - 11.00 | APT, APU, | | | | |
| 1.9 TDI, 66 kW | 10.96 - 11.00 | ARG, ARM, | | | | |
| 1.9 TDI, 74 kW | 02.00 - 11.00 | ATJ, AVB, | | | | |
| 1.9 TDI, 81 kW | 10.96 - 11.00 | AVG | | | | |
| 1.9 TDI Syncro/4motion | 10.96 - 11.00 | | | | | |
| 1.9 TDI, 85 kW | 08.98 - 11.00 | | | | | |
| 2.8 V6, 132 kW | 05.97 - 09.99 | ACK, AGE, |  | 2100 079 031 | VL100R | |
| 2.8 V6 4motion | 09.99 - 11.00 | APR, AQD, | | | | |
| 2.8 V6, 142 kW | 08.96 - 11.00 | ATX | | | | |
| 2.8 V6, 140 kW | 09.99 - 11.00 | ATX |  | 2100 079 031 | VL100R | |
| 2.8 V6 Syncro/4motion | 10.96 - 11.00 | ACK, ALG, |  | 2100 079 031 | VL100R | 01.1998-> |
| | | APR, AQD | | | | |
| 1.9 TDI 4motion | 08.99 - 11.00 | ATJ |  | 2100 077 031 | VL100L | |
| 2.5 TDI | 07.98 - 11.00 | AFB, AKN |  | 2100 044 032 | VL121R | |
| 2.5 TDI Syncro/4motion | 12.98 - 11.00 | | | | | |

PASSAT (3B_) 11.00 - 05.05

| | | | | | | |
|-----------------|---------------|-----------|---|--------------|--------|--|
| 1.6 | 11.00 - 05.05 | ALT, ALZ, |  | 2100 077 031 | VL100L | |
| 1.8 T | 02.01 - 05.05 | AVB, AVF, | | | | |
| 2.0 4motion | 11.00 - 05.05 | AWM, AWX, | | | | |
| 2.0, 96 kW | 11.01 - 05.05 | AZM, AZX | | | | |
| 2.3 V5 | 11.00 - 05.05 | | | | | |
| 2.3 V5 4motion | 11.00 - 05.05 | | | | | |
| 1.9 TDI, 74 kW | 11.00 - 05.05 | | | | | |
| 1.9 TDI, 96 kW | 11.00 - 05.05 | | | | | |
| 1.8 T 20V | 11.00 - 05.05 | AWT |  | 2100 077 031 | VL100L | |
| 2.0, 85 kW | 11.00 - 05.05 | AZM |  | 2100 077 031 | VL100L | |
| 2.8 | 11.00 - | AMX, ATQ, |  | 2100 079 031 | VL100R | |
| 2.8 4motion | 11.00 - 05.05 | BBG | | | | |
| 1.9 TDI 4motion | 11.00 - 05.05 | AVF, AWX |  | 2100 077 031 | VL100L | |



POLO Classic/Saloon/avec coffre (6KV2) 11.95 - 09.01

| | | | | | | |
|------------|---------------|--------------------|---|--------------|--------|--|
| 90 1.9 TDI | 09.96 - 09.01 | AGR, AHU, ALE, ALH |  | 2100 077 031 | VL100L | |
|------------|---------------|--------------------|---|--------------|--------|--|



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|---|---|--|---|---|-----------|---|
|  |  |  MCODE |  |  | Parameter |  |
|---|---|--|---|---|-----------|---|

VOLKSWAGEN


POLO Variant/Estate/Break (6KV5) 04.97 - 09.01

| | | | | | | |
|----------------|---------------|-----|---|--------------|--------|--|
| 1.9 TDI, 66 kW | 05.97 - 09.01 | AHU |  | 2100 077 031 | VL100L | |
| 1.9 TDI, 81 kW | 06.98 - 09.01 | AFN |  | 2100 077 031 | VL100L | |

SHARAN (7M8, 7M9, 7M6) 05.95 -

| | | | | | | |
|----------------|---------------|----------|---|--------------|--------|--|
| 1.9 TDI, 66 kW | 09.95 - | 1Z, AHU |  | 2100 077 031 | VL100L | |
| 1.9 TDI, 81 kW | 09.96 - 04.00 | AFN, AVG |  | 2100 077 031 | VL100L | |

TARO 04.89 - 03.97

| | | | | | | |
|-----------|---------------|--------------|---|--------------|--|--|
| 1.8 | 04.89 - 09.94 | 22R, 2L, 2Y, |  | 2100 500 001 | | |
| 2.2 | 06.89 - 07.94 | 4Y | | | | |
| 2.4 i 4x4 | 06.89 - 03.97 | | | | | |
| 2.4 D | 06.89 - 03.97 | | | | | |

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| | 27 | 27 | 27 | | | 21 | 22 | 22 | | |
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| | 26 | 27 | 27 | 23 | | 23 | 23 | | | |
| | 27 | 27 | | 24 | | 24 | 24 | | | |
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| | 21 | 22 | 22 | | | 25 | 25 | 28 | | |
| | 22 | 22 | 23 | | | 28 | 28 | 28 | | |
| | 23 | 23 | 23 | | 2100 019 032 | 23 | 23 | 23 | MERCEDES-BENZ | |
| | 24 | 24 | 24 | | | 23 | 24 | 24 | | |
| | 24 | 26 | 26 | | | 24 | 24 | 25 | | |
| 26 | 26 | | 25 | 25 | | 25 | | | | |
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| | 21 | 22 | 22 | | 26 | 28 | 28 | | | |
| | 22 | 22 | 23 | | 28 | 28 | | | | |
| | 23 | 23 | 23 | | 2100 020 031 | 23 | 23 | 23 | MERCEDES-BENZ | |
| | 24 | 24 | 24 | | | 23 | 25 | 25 | | |
| | 24 | 26 | 26 | | | 25 | 25 | | | |
| 2100 010 031 | 6 | 6 | 6 | BMW | 2100 024 031 | 23 | 23 | 23 | MERCEDES-BENZ | |
| | 6 | 7 | 7 | | | 23 | 25 | 25 | | |
| | 7 | 7 | 8 | | | 25 | 25 | 27 | | |
| | 8 | 8 | 8 | | | 27 | 27 | 27 | | |
| 2100 010 032 | 6 | 6 | 7 | BMW | 2100 024 032 | 25 | 25 | 25 | MERCEDES-BENZ | |
| | 7 | 8 | 8 | | | 25 | | | | |
| 2100 010 033 | 7 | 7 | 8 | BMW | 2100 024 043 | 22 | 22 | 22 | MERCEDES-BENZ | |
| | 8 | | | | | 24 | 24 | 24 | | |
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| | 8 | | | | | 46 | | | | |
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| | 5 | 6 | 6 | | | 28 | | | | |
| | 7 | 7 | 8 | | 2100 024 139 | 25 | 25 | 25 | MERCEDES-BENZ | |
| | 8 | | | | | 26 | 26 | 26 | | |
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| | 5 | 6 | 6 | | | 34 | 34 | 34 | | |
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| | 6 | | | | | 34 | 35 | 35 | | |
| | 3 | 3 | 3 | | | 36 | 36 | 37 | | |
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| | 4 | 5 | 5 | | 26 | | | | | |
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| 2100 501 053 | 8 | DAEWOO |
| 2100 501 054 | 8 | DAEWOO |
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| 2100 501 056 | 46 | SSANGYONG |
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| 2100 025 031 | 2100 025 131 | | | | |
| 2100 031 031 | 2100 072 031 | | | | |
| 2100 044 031 | 2100 044 032 | | | | |

Geänderte Bestellnummer / Amended part numbers

| Artikelnummer neu Article No. new | Artikelnummer alt Article No. old | Artikelnummer neu Article No. new | Artikelnummer alt Article No. old | Artikelnummer neu Article No. new | Artikelnummer alt Article No. old |
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| 2100 025 131 | 2100 025 031 | | | | |
| 2100 044 032 | 2100 044 031 | | | | |
| 2100 072 031 | 2100 031 031 | | | | |

- D** *Visko Lüfterkupplungen für Pkw und Nkw*
- GB** *Visko Fan Clutches for Passenger Cars and Commercial Vehicles*
- F** *Viscocoupleur pour véhicules de tourisme et utilitaires*
- E** *Visco-embrague del ventilador para turismos y vehículos comerciales*
- I** *Frizione ventola raffreddamento per autovetture e camion*
- PL** *Sprzęgło wiskotyczne do samochodów osobowych i pojazdów użytkowych*
- RUS** *муфта вентилятора для легковых и грузовых автомобилей*
- GR** *ωσυμπλέκτες συνεκτικής σύζευξης ανεμιστήρων για επιβατικά και επαγγελματικά αυτοκίνητα*



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