



**NEW ISKRA  
APPLICATIONS**

**Edition 2002/2**

**NEW ALTERNATORS**

IA 0898  
IA 1036  
IA 1038  
IA 1039  
IA 1040  
IA 1041  
IA 1042

**NEW STARTER MOTORS**

IS 0685  
IS 0809  
IS 0823  
IS 0824  
IS 1042  
IS 1057  
IS 1058

**June 2002**

## NEW ALTERNATOR

**ALTERNATOR:** **IA 0898**

**TYPE NUMBER:** **AAK 5171;**  
**code 11.201.898**

**TECHNICAL SPECIFICATION: 14V 90A**



**APPLICATION:** **AUDI, FORD, SEAT, SKODA, VOLKSWAGEN**

**VEHICLES:**

**AUDI:** A3: 1.6, 1.8 T, 1.9 TDI;

**FORD:** Galaxy 1.9 TDI;

**SEAT:** *Alhambra*: 2.0i, 1.9 TDI; *Arosa*: 1.0, 1.4; *Cordoba*: 1.4, 1.6, 1.0i, 1.4i, 1.4i 16V, 1.6i, 1.8i, 1.8i 16V, 2.0i, 2.0i 16V, 1.9 D /SDI /TD; *Ibiza II*: 1.6i, 1.8i, 1.8i 16V, 2.0i, 1.9D /SDI /TD; *Inca*: 1.6i, 1.9 D /SDI; *Toledo*: 1.6i, 1.8i, 2.0i, 2.0i 16V, 1.9 D /TD;

**SKODA:** *Fabia*: 1.9 SDI /TDI; *Felicia I* 1.6 ; *Felicia II* 1.6 *Octavia*: 1.9 SDI /TDI

**VOLKSWAGEN:** *Caddy II*: 1.4, 1.6, 1.9 D /SDI; *California*: 2.0, 2.4D /TD, 2.5; *Caravelle*: 1.9 D, 2.0, 2.4D, 2.5; *Corrado* 2.0i; *Derby* 2.0; *Eurovan* 2.5; *Golf III* (Syncro /Cabriolet /Variant): 1.4, 1.6, 1.8, 2.0, 2.0 GTI 16V, 1.9 D /SDI /TD /GTD /TDI /TDI; *Golf IV* (Cabriolet): 1.6, 1.8, 1.9 SDI /TDI, 2.0; *Jetta*: 1.8, 1.9 D /TDI; *Multivan* (syncro): 1.9 D, 2.0, 2.4 D, 2.5; *Passat* (Variant): 1.6, 1.8, 1.8 G60 Syncro, 2.0, 2.0 Syncro, 2.0 16V, 1.9 D /TD /TDI; *Polo* (Classic /Variant): 1.0 (45/50), 1.3, 1.4, 1.4 16V, 1.6, 1.6 16V GTI; *Sharan*: 2.0, 1.9 TDI; *Transporter IV* (box/ bus /flatbed /chassis): 2.0, 2.5, 2.5 Syncro, 1.9 TD, 2.4D; *Vento*: 1.4, 1.6, 1.8, 2.0, 1.9 SDI /D /TD /TDI;

**REFERENCE NO.:**

**Bosch:** 0 123 320 001 /007, 0 986 038 370

**Ford:** 1 031 896, 7 203 201, 95VW 10300 NA /AAA /RA, R95VW 10300 NA

**Hella:** CA 736 IR

**Lucas:** LRB 147

**Volkswagen:** 021 903 017A, 028 903 018 A /AX, 028 903 025 Q /QX, 028 903 027 L, 037 903 023 E /G, 074 903 023 B /C /Q

## NEW ALTERNATOR

**ALTERNATOR:** **IA 1036**

**TYPE NUMBER:** **AAK5309;**  
**code 11.203.008**

**TECHNICAL SPECIFICATION: 14V 90A**



**APPLICATION:** **MERCEDES BENZ**

**VEHICLES:** **MECEDES BENZ:**  
SLK 200 KOMPRESSOR  
SLK 230 KOMPRESSOR

**REFERENCE NO.:** **BOSCH:** 0 123 320 035, 0 986 039 860

**MERCEDES BENZ:** 009 154 76 02

## NEW ALTERNATOR

**ALTERNATOR:** **IA 1038**

**TYPE NUMBER:** **AAK5358;**  
**code 11.203.092**

**TECHNICAL SPECIFICATION: 14V 80A**



**APPLICATION:** **Citroen, Peugeot**

**VEHICLES:**

**Citroen:**  
XM: 2.0; 2.0i; 2.0i Turbo; 2.1 Diesel; 2.1 Diesel Turbo;  
3.0i; 3.0i 24V

**Peugeot:**  
605: 2.0; 2.0i; 2.0i Turbo;

**REFERENCE NO.:**

**Bosch:** 0 986 037 801

**Citroen:** 90 041 021, 95 658 579, 96 108 708, 96 170 024

**Delco Remy:** DRA 3126

**Hella:** CA 556 IR

**Lucas:** LRB 181

**Mitsubishi:** A 2 T 13391, A 2 T 13391 B, A 2 T 37692

**Paris Rhone:** A13VI 68, A13VI 108

**Peugeot:** 5705 G5, 5705 C6, 5705 G4, 5705 A3

**Valeo:** 436 474

## NEW ALTERNATOR

**ALTERNATOR:** **IA 1039**

**TYPE NUMBER:** **AAK5359;**  
**code 11.203.093**

**TECHNICAL SPECIFICATION: 14V 80A**



**APPLICATION:** **Citroen, Peugeot**

**VEHICLES:**

**Citroen:**  
XM: 2.1 Diesel; 2.1 Diesel Turbo; 2.1 TD 12V; 2.1 D12 van/estate; 2.1 TD 12V van/ estate

**Peugeot:**  
605: 2.1 Diesel Turbo; 2.1 TD 12V

**REFERENCE NO.:**

**Bosch:** 0 986 039 921

**Citroen:** 95 667 751, 96 186 616 80

**Delco Remy:** DRA 3383

**Hella:** CA 1238 IR

**Lucas:** LRB 252

**Mitsubishi:** A003T A0593, A004T 02893, A004T 03293

**Pari Rhone:** A13VI36, A13VI37, A13VI80, A13VI109

**Peugeot:** 5705 G9, 5705 H0, 5705 J1, 5705 J2, 5705 H1, 5705 J4

**Valeo:** 436 475

## NEW ALTERNATOR

**ALTERNATOR:**

**IA 1040**

**TYPE NUMBER:**

**AAK5329;  
code 11.203.054**

**TECHNICAL SPECIFICATION: 14V 80A**



**APPLICATION:**

**CITROEN, FIAT, LANCIA, PEUGEOT,**

**VEHICLES:**

**CITROEN:** Berlingo: 1.8 Diesel, 1.9 Diesel ; Evasion: 1.9 Diesel T, 2.1 Diesel T; Jumpy 1.9 Diesel, 1.9 Diesel Turbo; Xsara: 1.8 Diesel (Break/Coupe), 1.9 Diesel (Break/Coupe), 1.9 Diesel Turbo; ZX: 1.8 Diesel, 1.9 Diesel, 1.9 Diesel Turbo

**PEUGEOT:** 106: 1.5 Diesel, 1.6i, 1.6i 16S; 306: 1.8 Diesel, 1.9 Diesel (Break), 1.9 Diesel Turbo; 405: 1.9 Diesel; 406: 1.9 Diesel Turbo, 2.1 Diesel Turbo; 806: 1.9 Diesel Turbo, 2.1 Diesel Turbo; Expert: 1.9 Diesel, 1.9 Diesel Turbo; Partner: 1.8 Diesel, 1.9 Diesel; Ranch: 1.9 Diesel;

**FIAT:** Scudo: 1.9 D, 1.9 TD; Ulysse: 1.9 TD, 2.1 TD

**LANCIA:** Z: 2.1 TD

**REFERENCE NO.:**

**BOSCH:** 0 123 310 010, 0 123 310 012, 0 986 039 300, 0 986 039 760

**CITROEN:** 96 178 428, 96 178 429

**FIAT /LANCIA:** 9617842980

**HELLA:** CA 1043IR

**LUCAS:** LRB 311, LRB 312

**PEUGEOT:** 5705 X8 / L5 /L6 /X7 /S8 /R5

**VALEO:** 436 668, A13 VI 95, A13VI 230, A 13VI 260

**MITSUBISHI:** A2T A 1994

## NEW ALTERNATOR

**ALTERNATOR:** **IA 1041**

**TYPE NUMBER:** **AAK5332;**  
**code 11.203.057**

**TECHNICAL SPECIFICATION: 14V 80A**



**APPLICATION:** **CITROEN, FIAT, LANCIA, PEUGEOT,**

**VEHICLES:** **CITROEN:** Berlingo 1.8i; Evasion: 2.0i 16V, 2.0i Turbo XM: 2.0i 16V, 2.0i Turbo; Xantia: 1.8i (Break), 1.8i 16V (Break) 2.0i 16V (Break), 2.0i Turbo (Break), Xsara: 1.8i, 1.8i 16V (Break/Coupe) 2.0i 16V (Break/Coupe), ZX: 1.8i 16V, 2.0i, 2.0i 16V

**PEUGEOT:** 306: 1.8i 16V (Break/Cabriolet), 2.0i (Cabriolet), 2.0i 16V (Break/Cabriolet); 406: 1.8i (Break), 1.8i 16V (Break), 2.0i 16V (Break/Coupe), 2.0i Turbo (Break); 605: 2.0i 16V, 2.0i Turbo; 806: 2.0i 16V, 2.0i Turbo, Partner 1.8i

**FIAT:** Ulysse: 2.0 i.e. 16V, 2.0 i.e. Turbo

**LANCIA:** Z: 2.0 16V, 2.0 i.e. Turbo

**REFERENCE NO.:** **BOSCH:** 0 123 310 011, 0 123 310 013, 0 986 039 780, 0 986 040 220 /221

**CITROEN:** 96 187 612, 96 189 613 80

**PEUGEOT:** 5705 S2, 5705 S3, 5705 5S, 5705 W4, 5705 W5, 5705 W6, 5705 W7, 5705 W8

**LUCAS:** LRB 331, LRB 332

**HELLA:** CA 1151 IR, CA 1152 IR

**MITSUBISHI:** A 2 T A1991

**VALEO:** A13 VI 102, A13 VI 332, 436 642

## NEW ALTERNATOR

**ALTERNATOR:** **IA 1042**

**TYPE NUMBER:** **AAK 5371;**  
**code 11.203.135**

**TECHNICAL SPECIFICATION: 14V 80A**



**APPLICATION:** **CITROEN, PEUGEOT**

**VEHICLES:** **CITROEN:** Xantia: 1.9 D, 1.9 Turbo D, 2.1 Turbo D  
12V (Estate) ZX: 1.9 D, 1.9 TD (Estate)

**PEUGEOT:** 306: 1.9 SLD, 1.9 SRDT  
405 II: 1.9 Diesel, 1.9 D, 1.9 TD (Estate)

**REFERENCE NO.:** **BOSCH:** 0 986 038 720, 0 986 038 811

**CITROEN:** 95667740, 95667749,

**HELLA:** CA639IR, CA729IR

**PARIS RHONE:** A11VI16, A11VI47, A13VI31, A13VI85

**PEUGEOT:** 5705-N5, 5705-V5, 5705E3,

**VALEO:** 433 159, 436 340, 436 336

## NEW STARTER

**STARTER:**

**IS 0685**

**TYPE NUMBER:**

**AZJ3229;  
code 11.130.685**

**TECHNICAL SPECIFICATION: 12V 3.0kW z10**



**APPLICATION:**

**BELARUS TRACTORS, VTZ, LTZ, XTZ**

**VEHICLES:**

**BELARUS TRACTORS:** 400, 405, 420, 425 (4 cylinder engines)

**VTZ (VLADIMIRSKY TRACTORS):** T25A, T30A, T30A80, T30AT, T30-69, T30-70, T45A, 2027, 2032, 2032A, 2032-10, 2048A

**LTZ (LIPECKY TRACTORS):** 55A, 55, 55AH, 60A, 60AH

**XTZ (HARKOVSKY TRACTORS) :** 2511

**REFERENCE NO.:**

**BELARUS:** 241 737 0 800

**ELTRA:** 6401.3708

**KATEK (KAT3K):** ST21261 (CT21261)

**VTZ:** 243708

**ZIT:** CT222A, 24.3708

## NEW STARTER

**STARTER:** **IS 0809**

**TYPE NUMBER:** **AZE1540;**  
**code 11.130.809**

**TECHNICAL SPECIFICATION: 12V 0,9kW z8**



**APPLICATION:** **Kia, Mazda**

**VEHICLES:** **Kia:** Pride 1.3 16V

**Mazda:**  
121 (I) 1.1 /1.3  
121 (II) 1.3 16V  
121 (III) 1.2 /1.3

**REFERENCE NO.:** **Bosch:** 0 986 015 981

**Hella:** JS 633

**Kia:** KK 401 18 400, KKY 021 84 00, MB301-18-400C

**Lucas:** LRS 789

**Mazda:** B101-18-400 /400B, B301-18-400 /400B /400C

**Mitsubishi:** M3T 33081, M1T 71811

**Valeo:** 438 104

## NEW STARTER

**STARTER:**

**IS 0823**

**TYPE NUMBER:**

**AZJ3286;  
code 11.130.823**

**TECHNICAL SPECIFICATION: 12V 2,7kW z9**



**APPLICATION:**

**AGRALE DEUTZ, MUELLER, MWM-DIESEL, SLC,  
VALTRA (VALMET DO BRASIL)**

**VEHICLES:**

**AGRALE DEUTZ:** 1600D, 1800D, TX 1600  
**MUELLER:** VIBRO RT 62, VIBRO RT 82  
**MWM-DIESEL:** D 229-3 (2.9 L), D 229-4 (3.9 L)  
**SLC:** 7200 Turbo  
**VALTRA (VALMET DO BRASIL) :** 685, 685 ECO, 68,  
68 CAFEIRO, 68 ESPECIAL

**REFERENCE NO.:**

**BOSCH:** 9 000 083 069

**MWM DIESEL:** 9 0572 01 0 0077

**VALTRA (VALMET DO BRASIL) :** 80311 300

**YANMAR:** NS18R-76020

## NEW STARTER

**STARTER:**

**IS 0824**

**TYPE NUMBER:**

**AZJ3287;  
code 11.130.824**

**TECHNICAL SPECIFICATION: 12V 3,0kW z9**



**APPLICATION:**

**AGRALE DEUTZ, CASE, CBT, FIAT-AALIS,  
MUELLER, MWM DIESEL, PUMA, SLC, VALTRA  
(VALMET DO BRASIL), VOLKSWAGEN**

**VEHICLES:**

**AGRALE DEUTZ:** 5000 D, 6150, 7000 D, 7500 TD, BX  
100, BX 130, BX 4.90, BX 4.100, BX 4.110, BX 4.130,  
BX 4.150, BX 90, Caminhao 1800D

**CASE:** 80 CR, 80 P

**CBT:** 8440

**FIAT-ALLIS:** FB 80

**MUELLER:** TM 12, TM 14

**MWM DIESEL:** D 229-4 (3.9L), D 229-6 (5.9L), TD  
229-6 (5.9L)

**PUMA:** 914

**SLC:** 7700 Turbo

**VALTRA (VALMET DO BRASIL):** 110 ID, 118, 118-4,  
128, 128 4x4,

138 Turbo, 138-4 Turbo, 148 4x4, 148 Turbo, 68, 68  
CAFEEIRO,

68 ESPECIAL, 78 S, 78 VE, 88, 880, 880 4x4, 980 4x4  
Turbo, 1280,

1280 R, 1580, 1780, 785, 885, 885 4x4, 985, 985 4x4

**VOLKSWAGEN:** 11.130, 13.130, 6.90, 7.90 S, 7.90 S  
CO/CE,

7.110 S Turbo Charge

**REFERENCE NO.:**

**BOSCH:** 9 000 083 056, 0 001 453 082

**CASE:** 9.0572 01 0 0074

**MAXION:** 280 2734 M91

**MWM DIESEL** 9.0572 01 0 0074

**VALTRA (VALMET DO BRASIL):** 221 561

**VOLKSWAGEN:** 004 053 778

## NEW STARTER

**STARTER:****IS 1042****TYPE NUMBER:****AZE2625;  
code 11.131.056****TECHNICAL SPECIFICATION: 12V 2,0kW z10****APPLICATION:****Volkswagen****VEHICLES:****Volkswagen:** California: 1.9 Diesel, 2.4 Diesel, 2.5, 2.5 TDI (/Syncro) Caravelle: 1.9 Diesel, 2.4 Diesel, 2.5, 2.5 TDI (/Syncro), 2.8 Eurovan: 2.5, 2.5 TDI, 2.8 Multivan: 1.9 Diesel, 2.4 Diesel, 2.5, 2.5 TDI, 2.8 (/Syncro) Transporter: 1.9 Diesel, 1.9 TD, 2.4 Diesel, 2.5, 2.5 TDI, 2.8 (/Syncro)**REFERENCE NO.:****Bosch:** 0 001 110 061 /062, 0 001 124 005 /006, 0 001 125 001 /002, 0 001 125 031, 0 986 016 190, 0 986 016 990, SR 0404X,SR 0414X**Hella:** CS598, CS801**Lucas:** LRT133, LRS964**Magneti Marelli:** 9432 51228 010, 9432 51225 010, MSR 658, MSR 766**Valeo:** 455 628, 458 041**VW/AUDI:** 02B 911 023 A /AX /B /C /CX /D /DX,

## NEW STARTER

**STARTER:** **IS 1057**

**TYPE NUMBER:** **AZJ3387;**  
**code 11.131.143**

**TECHNICAL SPECIFICATION: 24V 4,0kW z10**



**APPLICATION:** **MAN:** Trucks, buses, engines,...

**VEHICLES:**

**MAN: 8t:** 113 , 150, 153, 160, 163, 220, 223, 224 (4,6L; 6,9L)  
**9t:** 150, 153, 163, 223, 224 (4,6L; 6,9L)  
**10t:** 150, 153, 163, 220, 223, 224 (4,6L; 6,9L)  
**11t:** 150, 190, 220, 230 (6,9L)  
**12t:** 152, 162, 163, 192, 222, 224, 232, 262, 264, 272, 284 (6,9L)  
**13t:** 220, 230 (6,9L)  
**14t:** 152, 162, 163, 192, 220, 222, 224, 232, 262, 264, 272, 284 (6,9L)  
**15t:** 163, 224, 264 (6,9L)  
**17t:** 192, 222, 232, 272 (6,9L)  
**18t:** 192, 220, 222, 224, 232, 262, 264, 272, 284 (6,9L)  
**20t:** 224, 264 (6,9L)  
**24t:** 192, 222, 232, 262, 272 (6,9L)  
**25t:** 224, 264, 284 (6,9L)  
**26t:** 225, 255, 284, 285 EL 202; EM 11.222; EM 192; NG 272; NL 202; NL 262 F; NM 11.222; NM 11.223; NM 152; NM 192; SM 152 MIDI; SM 192 MIDI; SU 223; SU 263; D 0800-Serie: 0824, 0826;

**REFERENCE NO.:** **MAN:** 51 26201 7140, 51 26201 9140

**BOSCH:** 0 001 368 081, 0 986 017 860

## NEW STARTER

**STARTER:** **IS 1058**

**TYPE NUMBER:** **AZJ3388;**  
**code 11.131.144**

**TECHNICAL SPECIFICATION: 24V 4,0kW z11**



**APPLICATION:** **MAN:** Trucks, buses, engines,...

**VEHICLES:**

**MAN: 6t:** 100 (4,6)  
**8t:** 100, 113 , 150, 153, 160, 163, 220, 223, 224 (4,6L; 6,9L)  
**9t:** 150, 153, 163, 223, 224 (4,6L; 6,9L)  
**10t:** 150, 153, 163, 220, 223, 224 (4,6L; 6,9L)  
**11t:** 150, 190, 220, 230 (6,9L)  
**12t:** 152, 162, 163, 192, 222, 224, 232, 262, 264, 272, (6,9L)  
**13t:** 220, 230 (6,9L)  
**14t:** 152, 162, 163, 192, 220, 222, 224, 232, 262, 264, 272, (6,9L)  
**15t:** 163, 224, 264 (6,9L)  
**17t:** 192, 222, 232, 272 (6,9L)  
**18t:** 192, 220, 222, 224, 232, 262, 264, 272 (6,9L)  
**20t:** 224, 264 (6,9L)  
**24t:** 192, 222, 232, 262, 272 (6,9L)  
**25t:** 224, 264 (6,9L) LE 110C; LE 160 B /C; LE 180 B; ME 220 B; NL 202; NL 222; NL 223; NL 262; NL 263; NM 11.222; NM 11.223; NM 152; NM 192; SM 152 MIDI; SM 192 MIDI; SU 223; D 0800-Serie: 0824, 0826; EL-EM Serie: EL 202, EL 222, EL262, EM 13.222, EM 192;

**REFERENCE NO.:** **MAN:** 51 26201 7143, 51 26201 9143

**BOSCH:** 0 001 368 310, 0 986 017 870