



NIKKO

IM 3001 24V



Applications: Komatsu

REPLACING: 1-21100-1210, 1-81121-0080

SERVICING: 0-21000-3391, 0-21000-3411, 0-21000-3625

Slots: 25 L. 433,0 mm O.D. 84,5 mm

IM 3002 24V



Applications: Komatsu

REPLACING: 1-21100-1190, 1-81121-0070

SERVICING: 0-21000-3271, 0-21000-3480, 0-21000-3491, 0-21000-3520, 0-21000-3651, 0-21000-3661, 0-21000-3690, 0-21000-3711, 0-21000-3783, 0-21000-3931, 0-21000-4471, 0-21000-4850, 0-21000-4870, 0-21000-5090

Slots: 37 L. 355,5 mm O.D. 82,6 mm

IM 3009 24V



REPLACING: 0-23100-0161, 1-23100-0160, 7-23100-0190, 7-23100-0220

SERVICING: 0-23000-1160, 0-23000-1170, 0-23000-1231, 0-23000-1290, 0-23000-1360, 0-23000-1410, 0-23000-1530, 0-23000-1550, 0-23000-1601, 0-23000-1620, 0-23000-1640, 0-23000-1660

Slots: 23 Teeth: 11 L. 191,0 mm O.D. 59,6 mm

IM 3030 24V



Applications: Komatsu PC 400

REPLACING: 1-23100-0120, 7-23100-0040, KDO-12300-0120

SERVICING: 0-23000-6310, 0-23000-6510, 0-23000-6540, 0-23000-6570, 0-23000-6600, 0-23000-6630, 0-23000-6670, 0-23000-6710, 0-23000-6850, 600-813-4530

Slots: 21 Teeth: 9 L. 219,0 mm O.D. 74,4 mm

IM 3048 24V



Applications: Fitted to Emergency Steering Motor Komatsu dump trucks

REPLACING: 0-23100-0260, 0-23100-0261

SERVICING: 0-51000-1910

Slots: 21 Teeth: 11 L. 226,5 mm O.D. 74,5 mm

IM 3051 24V



Applications: Isuzu

REPLACING: 7-23100-0070

SERVICING: 0-23000-1030, 0-23000-1031, 0-23000-1033, 0-23000-1050, 0-23000-1060, 0-23000-1071, 0-23000-1080, 0-23000-1100, 0-23000-1320, 0-23000-1370, 0-23000-1390, 0-23000-1670, 0-23000-1700

Slots: 23 Teeth: 8 L. 180,5 mm O.D. 60,0 mm

IM 3052 12V



REPLACING: 7-23100-0090

SERVICING: 0-23000-1010, 0-23000-1020, 0-23000-1040, 0-23000-1300, 0-23000-1310, 0-23000-1380, 0-23000-1480

Slots: 23 Teeth: 8 L. 180,5 mm O.D. 60,0 mm



NIKKO

IM 3054 24V



REPLACING: 0-23100-0230

SERVICING: 0-23000-6232, 0-23000-6251, 0-23000-6341, 0-23000-6512, 0-23000-6523, 0-23000-6524, 0-23000-6531, 0-23000-6552, 0-23000-6601, 0-23000-6612, 0-23000-6724, 0-23000-6980, 0-23000-6981, 0-23000-7000, 0-23000-7020, ...

Slots: 21 **Teeth:** 9 **L.** 209,5 mm **O.D.** 74,5 mm

IM 3058 12V



REPLACING: 0-23100-0240

SERVICING: 0-23000-1420, 0-23000-1520, 23300-90066, 5811002451

Slots: 23 **Teeth:** 8 **L.** 194,0 mm **O.D.** 59,8 mm

IM 3084 24V



REPLACING: 0-23100-0251, 7-23100-0310

SERVICING: 0-23000-3150, 0-23000-3160, 0-23000-3170, 0-23000-3180, 0-23000-3200, 0-23000-3250, 0-23000-3270, 0-23000-3280

Slots: 21 **Teeth:** 9 **L.** 213,0 mm **O.D.** 64,5 mm

IM 3089 12V



REPLACING: 1-21100-1270

SERVICING: 0-21000-4690

Slots: 37 **L.** 355,5 mm **O.D.** 82,6 mm

IM 3099 24V



REPLACING: 1-21100-1370

SERVICING: 0-21000-4720, 0-21000-4721, 0-21000-4930, 0-21000-4931, 0-21000-4932, 0-21000-4933, 0-21000-4934, 0-21000-5020, 0-21000-5021, 0-21000-5110, 0-21000-5130, 0-21000-5200, 0-21000-5330, 0-21000-5350, 0-21000-5360

Slots: 33 **L.** 305,0 mm **O.D.** 74,4 mm

IM 3101 24V



REPLACING: 0-23100-0190, 0-23100-0191

SERVICING: 0-23000-1391

Slots: 23 **Teeth:** 8 **L.** 188,0 mm **O.D.** 60,2 mm

IM 3105 24V



REPLACING: 0-23100-0430

SERVICING: 0-23000-7731

Slots: 21 **Teeth:** 10 **L.** 212,0 mm **O.D.** 74,5 mm

Applications: Komatsu



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IM 3113 24V 2.8 Kw

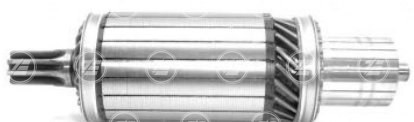


REPLACING: 7-23100-0140, 7-23100-0171, 7-23100-0250

SERVICING: 0-23000-0040, 0-23000-0050, 0-23000-0051, 0-23000-0060, 0-23000-0100, 0-23000-0180, 0-23000-0200, 0-23000-0250, 0-23000-0270, 0-23000-0272, 0-23000-0283, 0-23000-0330, 600-813-3171, 600-813-4412

Slots: 21 **Teeth:** 8 **L.** 185,0 mm **O.D.** 48,60 mm

IM 3117 12V 2.2 Kw



REPLACING: 0-23100-0200, 0-23100-0201, 7-23100-0160

SERVICING: 0-23000-0081, 0-23000-0091, 0-23000-0120, 0-23000-0172, 0-23000-0173, 0-23000-0210, 0-23000-0260, 0-23000-0262, 600-813-1721

Slots: 21 **Teeth:** 8 **L.** 174,0 mm **O.D.** 48,60 mm

IM 3132 24V 4.5 Kw



REPLACING: 7-24100-0010

SERVICING: 0-24000-3020

Slots: 23 **Teeth:** 11 **L.** 219,0 mm **O.D.** 60,00 mm

IM 3133 24V 4.5 Kw



REPLACING: 0-24100-0030

SERVICING: 0-24000-3030

Slots: 23 **Teeth:** 9 **L.** 186,5 mm **O.D.** 60,00 mm



IM 3060 24V



REPLACING: 132007800X0, 132007830X0

SERVICING: 03507020224, 03507020234, 03507020245, 03507020265, 03507020273, 03507020350, 03507020360, 03507020370

Slots: 21 **Teeth:** 12 **L.** 218,0 mm **O.D.** 75,0 mm

IM 3076 24V



REPLACING: 132007700X0, 132007701X0

SERVICING:

Slots: 25 **Teeth:** 8 **L.** 160,0 mm **O.D.** 58,0 mm

IM 3077 24V



REPLACING: 132009800X0, 132009801X0

SERVICING:

Slots: 25 **Teeth:** 8 **L.** 170,0 mm **O.D.** 58,0 mm

IM 3085 24V



REPLACING: 132009700X0

SERVICING: 03506020110, 03506020118, 03506020149, 03506020233, 03506020248, 03506020258, 03506020261, 03506020321, 03506020331, 03506020341, 03516020335, 03516020349, 03516020350, 03516020510

Slots: 21 **Teeth:** 12 **L.** 206,5 mm **O.D.** 65,0 mm

IM 3086 24V



REPLACING: 132010000X0

SERVICING: 03507020329

Slots: 21 **Teeth:** 12 **L.** 206,0 mm **O.D.** 75,0 mm

IM 3097 24V



REPLACING: 132007300X0

SERVICING: 03505520311, 03505520324, 03505520334, 03505520363, 03505520415

Slots: 21 **Teeth:** 12 **L.** 176,5 mm **O.D.** 65,0 mm

IM 3098 24V



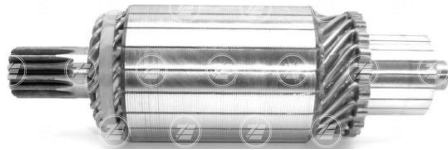
REPLACING: 132006340X0

SERVICING: 03517020042, 03517020073, 03517020212, 03517020224, 03517020232, 03517020243, 03517020252, 03517020271, 03517020292, 03517020443, 600-813-3861,

Slots: 21 **Teeth:** 14 **L.** 228,0 mm **O.D.** 75,0 mm



IM 3118 24V



REPLACING: 132005901X0

SERVICING: 03506020016, 03506020020, 03506020037, 03506020040, 03506020050, 03506020080, 03516020013, 03516020022, 03516020110, 03516020120

Slots: 21 **Teeth:** 14 **L.** 215,0 mm **O.D.** 65,0 mm

IM 3123 12V



REPLACING: 23310-Z9004

SERVICING: 03575020010, 23300-Z5519X

Slots: 21 **Teeth:** 12 **L.** 206,5 mm **O.D.** 65,0 mm

IM 3134 24V 4.5 Kw



REPLACING: 132012100X0

SERVICING:

Slots: 23 **Teeth:** 9 **L.** 164,5 mm **O.D.** 54,00 mm



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IM 3013 12V



Applications: Nissan

REPLACING: 23310-B6010, M106T01970, M106T17371, M106X52971, MD602250, MD607552

SERVICING: 23300-U0114, M3T10473, M3T10475, M3T10476, M3T12572, M3T19071, M3T19771, M3T20081, M3T20181, M3T20381, M3T20681, M3T20781, M3T21281, M3T21282, M3T33582

Slots: 33 L. 217,5 mm O.D. 60,0 mm

IM 3022 24V



Applications: Poclan 180

REPLACING: M106X27671, M106X41071

SERVICING: M5T50177, M5T50276, M5T50277, M5T55071, M5T55072, M5T55171

Slots: 21 Teeth: 11 L. 201,5 mm O.D. 76,2 mm

IM 3024 24V



REPLACING: M106X27271

SERVICING: M4T50071, M4T50073, M4T50171

Slots: 27 Teeth: 10 L. 163,0 mm O.D. 65,0 mm

IM 3026 24V



REPLACING: M106X29171

SERVICING: M3T50176, M3T56072, M3T56074, M3T56076, M3T56084, M3T56181, M3T56182, M3T57371, M3T57575, M3T58071, M3T58571, M3T58771

Slots: 23 Teeth: 9 L. 177,5 mm O.D. 60,0 mm

IM 3028 12V



REPLACING: M106T25371

SERVICING: M5T22175, M5T22176

Slots: 21 L. 292,5 mm O.D. 76,0 mm

IM 3031 24V



REPLACING: M106T21971G

SERVICING: M7T03371, M7T03772, M7T03773, M7T03774, M7T03775, M7T03776, M7T03777, M7T03778

Slots: 31 L. 431,5 mm O.D. 87,2 mm

IM 3033 12V



REPLACING: M106T03271, M106T03971, M106T19771, MD607284

SERVICING:

Slots: 31 L. 226,0 mm O.D. 60,0 mm



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IM 3034 12V

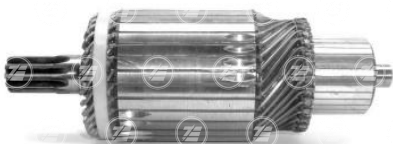


REPLACING:

SERVICING:

Slots: 33 **Teeth:** 10 **L.** 196,5 mm **O.D.** 65,0 mm

IM 3034/24 24V



REPLACING:

SERVICING: M4T95071

Slots: 33 **Teeth:** 10 **L.** 196,5 mm **O.D.** 65,0 mm

IM 3036 12V



REPLACING: M106X51671

SERVICING: M3T30281, M3T30282, M3T30286, M3T30382, M3T30782, M3T32381, M3T32382

Slots: 21 **L.** 204,5 mm **O.D.** 60,0 mm

IM 3039 12V



REPLACING: F4TZ11005A

SERVICING: F4TZ11002A, M8T50071, M8T50171

Applications: Ford Diesel 7.3 L

Slots: 23 **Teeth:** 13 **L.** 170,0 mm **O.D.** 53,6 mm

IM 3040 24V



REPLACING: M106X29371

SERVICING: M2T64172, M2T64271, M2T64471, M2T65271, M2T65272, M2T65641, M2T66071, M2T66271, M2T66871, M2T66872, M2T67871, M2T67872, M2T67873, M2T67881, M2T67882, ...

Applications: Mitsubishi Forklift

Slots: 25 **Teeth:** 9 **L.** 152,0 mm **O.D.** 53,5 mm

IM 3041 12V



REPLACING: M106X29871, M106X41672

SERVICING: M2T56171, M2T56181, M2T56182, M2T56272, M2T61171, M2T62271, M2T74171

Applications: Mitsubishi Pajero 2.3 TD

Slots: 25 **Teeth:** 9 **L.** 152,0 mm **O.D.** 53,5 mm

IM 3042 12V



REPLACING: M106X01171

SERVICING: M2T50171, M2T50585, M2T51181, M2T51281, M2T51282, M2T54085

Applications: Mitsubishi Space Wagon 1.8 D

Slots: 21 **Teeth:** 9 **L.** 148,0 mm **O.D.** 53,6 mm



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IM 3043 12V



Applications: Mitsubishi Colt 1.6

REPLACING: M106X01271, M106X55071, MD607413

SERVICING: M2T52171, M2T53081, M2T53082, M2T53085, M2T53181, M2T53281, M2T58183, M2T58285, M2T58581, M2T58681, M2T58781, M2T58881

Slots: 21 Teeth: 9 L. 140,0 mm O.D. 53,6 mm

IM 3045 12V



REPLACING: M106X29271, M106X29272, M106X41971

SERVICING: M3T66071, M3T66072, M3T66074, M3T67171, M3T67172, M3T67281, M3T67283, M3T90071, M3T90072, M3T90271, M3T90273

Slots: 23 Teeth: 9 L. 177,5 mm O.D. 60,0 mm

IM 3046 12V



Applications: Mitsubishi, Mazda, Ford Ranger

REPLACING: M106X40671, M106X50671

SERVICING: M2T60071, M2T60072, M2T60171, M2T60172, M2T60185, M2T60671, M2T92071, M2T92171, M2T92172, M3T66073

Slots: 23 Teeth: 9 L. 169,5 mm O.D. 53,6 mm

IM 3047 12V



REPLACING: M106T05571, M106T05770, M106T50271, M106T52571, MD607924, MD618443

SERVICING: M3T21381, M3T27686, M3T29482, M3T30285, M3T30681, M3T32583, M3T32588, M3T32591, M3T32592, M3T33281, M3T38181, M3T38381, M3T38481, M3T38881, M3T38882, ...

Slots: 21 L. 182,5 mm O.D. 59,9 mm

IM 3061 12V



Applications: Nissan, Mazda, Mitsubishi

REPLACING: M106T08671, M106X08671, M106X52171, M106X58571

SERVICING: M1T60081, M1T60181, M1T60581, M1T61181, M1T70483, M1T70685A, M1T70881A, M1T70981A, M1T71181A, M1T71281A, M1T71481A, M1T71781A, M1T71881A, M1T72086A, M1T72087A, ...

Slots: 29 Teeth: 11 L. 121,5 mm O.D. 53,6 mm

IM 3071 12V



Applications: Hunday, Dodge, Nissan, Mazda, Mitsubishi, Plymouth, Subaru

REPLACING: M106X06971, M106X50171, M106X50471, MD611204, MD611304, MD618451

SERVICING: M1T70481, M1T70685, M1T70687, M1T70881, M1T70981, M1T71081, M1T71281, M1T71381, M1T71481, M1T71781, M1T71881, M1T72081, M1T72086, M1T72181, M1T72182, ...

Slots: 29 Teeth: 11 L. 121,5 mm O.D. 53,7 mm

IM 3078 12V



REPLACING: M106X52271

SERVICING: M2T30481, M2T30586, M2T42381

Slots: 21 L. 177,5 mm O.D. 53,6 mm



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IM 3079 12V



Applications: Mitsubishi Pajero 2.8 TD, Renault Master, Opel Movano

REPLACING: M106X43571, MD618958

SERVICING: M2T84071, M2T87071, M2T87671, M2T87971, M8T75071

Slots: 25 **Teeth:** 13 **L.** 141,0 mm **O.D.** 53,7 mm

IM 3081 12V



REPLACING: M106T57671, M106X57671, M106X58771, MD619164

SERVICING: M0T80081, M0T80281, M0T80281A, M0T80381, M0T80581, M0T80681, M0T80685, M0T80686, M0T80881, M0T80981, M0T81081, M0T81381, M0T81581

Slots: 29 **Teeth:** 9 **L.** 106,5 mm **O.D.** 53,6 mm

IM 3087 12V



Applications: Citroen, Peugeot

REPLACING:

SERVICING: M1T50171, M1T50172

Slots: 21 **Teeth:** 9 **L.** 142,5 mm **O.D.** 48,0 mm

IM 3088 24V



Applications: 24V version of our IM 3039

REPLACING:

SERVICING:

Slots: 23 **Teeth:** 13 **L.** 170,0 mm **O.D.** 53,6 mm

IM 3093 12V 1.7 Kw



Applications: Subaru; Mazda; Chrysler Jeep

REPLACING: M106X54271, M106X57471, M106X59171

SERVICING: 9000854, 9000856, 9000922, 9000954, M1T90281

Slots: 25 **Teeth:** 11 **L.** 143,0 mm **O.D.** 53,8 mm

IM 3094 24V



Applications: Mazda T3500 Truck

REPLACING: M106X40871, ME700854

SERVICING: M2T78071, M2T78381

Slots: 23 **Teeth:** 9 **L.** 169,5 mm **O.D.** 53,6 mm

IM 3095 24V



REPLACING: M105X43771, ME701492

SERVICING: M8T80071, M8T80071A, M8T80171, M8T80471, M8T80472, M8T80571, M8T85071, M8T85071A, M8T85271

Slots: 25 **Teeth:** 13 **L.** 141,0 mm **O.D.** 53,7 mm



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IM 3096 24V



REPLACING:

SERVICING: M9T60371

Slots: 23 **Teeth:** 13 **L.** 177,0 mm **O.D.** 60,3 mm

IM 3109 12V 1.4 Kw



REPLACING: M106X58671

SERVICING: M0T60081, M0T60081A, M0T60181, M0T60581, M0T85281, M0T85981

Slots: 29 **Teeth:** 9 **L.** 113,5 mm **O.D.** 53,7 mm

IM 3116 24V 7.0 Kw



REPLACING: M106X45071

SERVICING: 19011501, M9T80271, M9T82171, M9T82479

Slots: 21 **Teeth:** 14 **L.** 196,0 mm **O.D.** 68,0 mm

Applications: RENAULT MAGNUM

IM 3131 12V 1.7 Kw



REPLACING:

SERVICING: M001T80481, M1T80481, PG260D, PG260F, PG260L

Applications: CITROEN BERLINGO 2.0, C5, XSARA; PEUGEOT 406; SUZUKI VITARA 1.9

Slots: 25 **Teeth:** 11 **L.** 133,0 mm **O.D.** 53,8 mm

IM 3138 12V 1.7 Kw



REPLACING:

SERVICING: M1T85781

Slots: 25 **Teeth:** 11 **L.** 127,0 mm **O.D.** 53,8 mm

Applications: RENAULT MEGANE, SCENIC 1.9dTi

IM 3139 12V 1.7 Kw



REPLACING:

SERVICING: M1T80081, M1T80082, M1T80381

Applications: CITROEN BERLINGO 1.8, 1.9, 2.0 D - HDI CITROEN BX, C4, C5 1.9 D

Slots: 25 **Teeth:** 9 **L.** 132,0 mm **O.D.** 53,85 mm

IM 3140 12V 0.85 Kw



REPLACING:

SERVICING: M002T13281, M002T13581, M2T13281, M2T13581

Applications: RENAULT CLIO II 1.4-1.6, KANGOO 1.4, MEGANE 1.4

Slots: 21 **Teeth:** 8 **L.** 164,0 mm **O.D.** 53,60 mm



mitsubishi

IM 3143 12V 2.2 Kw



Applications: NISSAN KING CAB, NAVARA 2.5 TD '02 ->

REPLACING:

SERVICING: 23300VK500, M002T50571, M002TS0571, M2T50571, M2TS0571

Slots: 25 Teeth: 9 L. 140,0 mm O.D. 53,7 mm

IM 3144 12V 1.7 Kw



Applications: NISSAN PRIMERA 2.2 Di (03.2002->) 93 kW

REPLACING:

SERVICING: M0008T71471, M8T71471

Slots: 25 Teeth: 11 L. 141,3 mm O.D. 53,65 mm



IM 308 12V



Applications: Nissan Pick Up - King Cab

REPLACING: 2120-7100, 23310-37502

SERVICING: 23300-31W02, S12-19C, S12-32, S12-41A, S12-47, S12-59, S12-63C, S12-68A, S12-68B, S12-68D, S12-77A, S12-78, S12-79, S12-82

Slots: 29 L. 279,5 mm O.D. 76,0 mm

IM 312 12V



Applications: Nissan Pick Up - King Cab

REPLACING: 2130-7100, 23310-61503, 5811210160

SERVICING: 5811000800, S12-84, S13-06, S13-15, S13-18, S13-28, S13-31, S13-32, S13-55, S13-62, S13-71, S13-73

Slots: 21 L. 300,0 mm O.D. 74,5 mm

IM 313 12V



Applications: Isuzu

REPLACING:

SERVICING: TMC FD25

Slots: 33 L. 290,5 mm O.D. 74,5 mm

IM 314 12V



Applications: Ford, Iseki, Isuzu

REPLACING: 2120-4150, 5811210140

SERVICING: 5811009990, S12-52, S12-58, S12-62, S13-14

Slots: 29 L. 274,0 mm O.D. 77,0 mm

IM 3000 12V



Applications: Nissan Pick Up, Cab Star ; Volvo

REPLACING: 2130-21003, 2130-31003, 2130-51002, 2130-91002, 23310-10G00, 8942420590

SERVICING: 8942420590, S13-100, S13-104, S13-106A, S13-106B, S13-106C, S13-112, S13-115A, S13-124, S13-132, S13-62B, S13-64, S13-70, S13-83, S13-84A, ...

Slots: 27 Teeth: 11 L. 188,0 mm O.D. 52,7 mm

IM 3006 12V



Applications: Nissan Sunny 1.7 D; Opel Corsa 1.5 D

REPLACING: 2114-31009, 2114-71005, 2114-71104, 23310-N5900, 5811210390

SERVICING: 23300-W1702, 8941514091, S114-254, S114-254A, S114-254C, S114-254D, S114-255, S114-255A, S114-257A, S114-257C, S114-257D, S114-257H, S114-264, S114-264A, S114-265, ...

Slots: 21 Teeth: 11 L. 167,5 mm O.D. 52,9 mm

IM 3007 12V



Applications: Nissan; Opel Corsa 1.5 D

REPLACING: 2114-51007, 2114-61005, 2114-91104, 23310-M4900, 23310-M4901

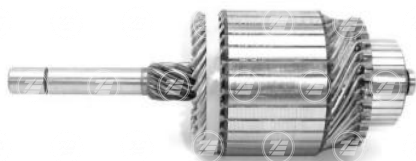
SERVICING: 23300-03J00, 23300-37J00, 23300-D0301, 23300-U7502, 23300-W1002, S114-252A, S114-252C, S114-252E, S114-252F, S114-253A, S114-253B, S114-256A, S114-256B, S114-258, S114-258A, ..

Slots: 21 Teeth: 11 L. 159,0 mm O.D. 52,9 mm



HITACHI

IM 3011 12V



Applications: Isuzu; Yanmar

REPLACING: 2114-91001, 23310-S0100

SERVICING: S114-146, S114-180E, S114-181, S114-218, S114-219, S114-230, S114-235, S114-235A, S114-240, S114-244, S114-247A, S114-247C, S114-313, S114-381, S114-417

Slots: 33 L. 205,5 mm O.D. 65,0 mm

IM 3012 24V



REPLACING: 2250-21002, 2250-7100

SERVICING:

Slots: 37 L. 342,0 mm O.D. 82,9 mm

IM 3014 24V



Applications: Komatsu

REPLACING: 2280-9100, 23310-99109

SERVICING: S25-115A, S28-41, S28-42

Slots: 21 Teeth: 12 L. 215,5 mm O.D. 74,5 mm

IM 3015 24V



Applications: Komatsu

REPLACING: 2210-11001, 23310-99110

SERVICING: S210-83A, S210-89

Slots: 21 Teeth: 12 L. 225,5 mm O.D. 74,5 mm

IM 3016 24V



Applications: Komatsu

REPLACING: 2210-31001, 23310-99112

SERVICING: S210-108, S210-90, S210-92

Slots: 21 Teeth: 12 L. 240,0 mm O.D. 74,5 mm

IM 3017 24V



Applications: Nissan Patrol 3.3 TD

REPLACING: 2270-3100, 23310-99205, 23310-T9006

SERVICING: 23300-C8601, 23300-Z5515, S25-110G, S25-110L, S25-156, S25-158A, S25-158B, S25-160, S25-164A

Slots: 25 Teeth: 11 L. 165,0 mm O.D. 60,0 mm

IM 3020 12V



Applications: Isuzu

REPLACING: 2114-61103

SERVICING: 5810001921, S114-385, S114-629A

Slots: 33 L. 207,0 mm O.D. 65,0 mm



IM 3021 12V



Applications: Isuzu

REPLACING: 2114-71103

SERVICING: 5811002151, S114-315, S114-316, S114-387, S114-396, S114-396D, S114-610, S114-618B, S114-619

Slots: 33 L. 207,0 mm O.D. 60,0 mm

IM 3025 24V



REPLACING: 2210-41001, 23310-99118

SERVICING: S210-100, S210-98D, S210-98E

Slots: 27 Teeth: 11 L. 204,0 mm O.D. 65,0 mm

IM 3027 12V



Applications: Nissan Vanette D; Primera 2.0 D, Sunny 1,7 D

REPLACING: 2130-1101, 2130-31002

SERVICING: S13-105, S13-105A, S13-33B, S13-66, S13-66A, S13-81

Slots: 27 Teeth: 11 L. 173,5 mm O.D. 52,7 mm

IM 3029 12V



Applications: Nissan

REPLACING: 2130-3100

SERVICING: S13-29

Slots: 21 L. 300,0 mm O.D. 74,4 mm

IM 3032 24V



Applications: Nissan King Cab

REPLACING: 2240-2100

SERVICING: S24-03C, S24-05B, S24-08B, S24-10, S24-12, S24-13, S24-14, S24-7

Slots: 27 Teeth: 11 L. 195,0 mm O.D. 52,7 mm

IM 3035 12V



Applications: Nissan

REPLACING: 2130-11001, 23310-54A00, 23310-J5501

SERVICING: S13-41, S13-41A, S13-45B

Slots: 25 Teeth: 11 L. 165,0 mm O.D. 60,0 mm

IM 3037 12V



Applications: Nissan Cab Star 2.5 D, King Van 2.3 D - 2.5 D

REPLACING: 2130-41003, 23310-02N00

SERVICING: 23300-0T02, S13-107A

Slots: 27 Teeth: 11 L. 195,0 mm O.D. 52,7 mm



HITACHI

IM 3038 12V



Applications: Opel Astra, Corsa, Vectra

REPLACING: 2114-41100

SERVICING: S114-802, S114-802A, S114-806, S114-850

Slots: 29 Teeth: 9 L. 145,0 mm O.D. 50,4 mm

IM 3044 12Volts



Applications: Opel Astra 1.7 TD

REPLACING: 2114-11111, 2114-21111, 8971303040

SERVICING: 8-971502040-0, 8-971502041-0, S114-800, S114-800A, S114-800B, S114-801A, S114-801B, S114-801C, S114-804, S114-805, S114-808, S114-808A, S114-814, S114-815, S114-816, ...

Slots: 29 Teeth: 8 L. 111,0 mm O.D. 50,5 mm

IM 3053 12V



REPLACING: 2114-41101

SERVICING: S114-182G, S114-345B, S114-378A

Slots: 33 L. 230,0 mm O.D. 65,0 mm

IM 3055 12V



REPLACING: 2114-11003

SERVICING: S114-173F

Slots: 33 L. 240,0 mm O.D. 60,0 mm

IM 3056 12V



REPLACING: 2130-61004, 2130-81004, 23310-0Y000

SERVICING: S13-102, S13-102A, S13-200, S13-210B, S13-210C, S13-282, S13-294, S13-302, S13-302A, S13-305, S13-307A, S13-317, S13-321, S13-326, S13-327, ...

Slots: 27 Teeth: 11 L. 180,0 mm O.D. 52,7 mm

IM 3057 24V



Applications: 24V version of our IM 3056

REPLACING:

SERVICING:

Slots: 27 Teeth: 11 L. 180,0 mm O.D. 52,7 mm

IM 3059 12V



REPLACING: 2114-21100, 2114-31109

SERVICING: S114-750, S114-753B, S114-754A, S114-755, S114-762, S114-762A, S114-762B, S114-766A, S114-767, S114-769, S114-780

Slots: 29 Teeth: 10 L. 111,0 mm O.D. 55,0 mm



HITACHI

IM 3062 12V

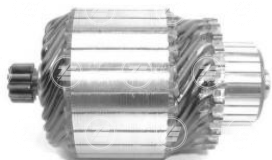


REPLACING: 2114-31100, 2114-41106, 23310-65F01, 23310-77A00

SERVICING: S114-517, S114-517C, S114-518, S114-523, S114-526A, S114-526B, S114-527A, S114-527B, S114-530, S114-700A, S114-700B, S114-705A, S114-705B, S114-705C, S114-705E

Slots: 25 **Teeth:** 10 **L.** 105,0 mm **O.D.** 57,65 mm

IM 3063 12V



REPLACING: 2114-71105

SERVICING: S114-501, S114-503, S114-505A, S114-509, S114-516, S114-516A, S114-519A, S114-525, S114-525A, S114-528, S114-528A

Slots: 25 **Teeth:** 10 **L.** 111,0 mm **O.D.** 57,65 mm

IM 3073 12V



REPLACING: 2114-51108, 2114-71008, 23310-D0200

SERVICING: S114-320, S114-348A, S114-390A, S114-391A, S114-603, S114-604, S114-607C, S114-615

Slots: 33 **L.** 190,0 mm **O.D.** 60,0 mm

IM 3074 12V



REPLACING: 2114-61104, 2144-61104

SERVICING: S114-414, S114-414A, S114-621

Slots: 29 **L.** 186,5 mm **O.D.** 52,5 mm

IM 3082 12V



REPLACING: 2114-61008

SERVICING:

Slots: 29 **L.** 186,0 mm **O.D.** 52,6 mm

IM 3092 12V



Applications: Isuzu

REPLACING: 2114-11109, 2114-51004

SERVICING: S114-370

Slots: 33 **L.** 245,0 mm **O.D.** 65,0 mm

IM 3104 12V



REPLACING: 2114-11006

SERVICING: S114-232A

Slots: 33 **L.** 229,5 mm **O.D.** 65,0 mm



HITACHI

IM 3114 12V



REPLACING: 2114-71001

SERVICING: S114-160

Slots: 29 L. 214,5 mm O.D. 52,65 mm

IM 3119 12V



REPLACING: 2114-81001

SERVICING: S114-140, S114-141, S114-149, S114-156, S114-163

Slots: 29 L. 234,0 mm O.D. 52,5 mm

IM 3124 12V



REPLACING: 2114-11100

SERVICING: S114-651, S114-651A

Slots: 29 L. 186,5 mm O.D. 57,6 mm

IM 3136 12V



REPLACING:

SERVICING: S13-555A

Slots: 27 Teeth: 9 L. 173,0 mm O.D. 52,8 mm



ID 103 12V



REPLACING: 2014004001, 2014004901

SERVICING: 0010350005, 0010350007, 0010350011, 0010350013, 0010350100, 0010350103

Slots: 41 L. 227,5 mm O.D. 66,8 mm

ID 107 12V



REPLACING: 2104015051

SERVICING: 0101402047, 0101402049, 0101402051, 0101402071

Slots: 20 L. 294,5 mm O.D. 80,0 mm

ID 108 24V



REPLACING: 2104015201

SERVICING: 0101402060, 0101402061

Slots: 20 L. 294,5 mm O.D. 80,0 mm

ID 117 12V



REPLACING: 1104012914

SERVICING: 0101206116

Slots: 30 L. 246,5 mm O.D. 56,0 mm

ID 122 6V



REPLACING: 1104012061, 1104012906, 1104012908, 113903213

SERVICING:

Slots: 30 L. 246,5 mm O.D. 56,0 mm

ID 130 12V



REPLACING: 2014003000, 2014003900

SERVICING: 0010300001, 0010300002, 0010300003, 0010300006, 0010300100, 0010300100, 0010300101, 0010350019

Slots: 33 L. 230,0 mm O.D. 60,00 mm

ID 132 12V



REPLACING: 1104012042, 1104012949

SERVICING: 0101209031, 0101209032, 0101209033, 0101209035, 0101209036, 0101209037, 0101209038, 0101209039, 0101209041, 0101209057, 0101209060, 0101209061, 0101209065

Slots: 30 L. 206,0 mm O.D. 56,0 mm

Applications: DEUTZ TRACTORS



BOSCH

ID 133 12V



REPLACING: 0001541915, 0855309600, 1104013427, 1104013439, 1104013943, 1205108, 224605, 238804, 406090709, 406130943, 541365, 9916386

SERVICING: 0101302015, 0101302022, 0101302023, 0101302025, 0101302027, 0101302029, 0101302031, 0101302035, 0101302051, 0101302054, 0101302056, 0101302092, 0101302105

Slots: 30 L. 234,0 mm O.D. 65,0 mm

ID 134 12V



REPLACING: 1104013434, 1104013949

SERVICING: 0101302067, 0101302074, 0101302075, 0101302085, 0101302111, 0986030050

Slots:

ID 136 12V



REPLACING: 1104012071, 1104012917, 1104012919, 1104012937, 1104012947, 209090709, 623395, 6643781

SERVICING: 0101206009, 0101206012, 0101206059, 0101206100, 0101206103, 0101206110, 0101206120, 0101206133, 0101206135, 0101206136, 0101206137, 0101206145, 0101206147, 101206157

Slots: 30 L. 206,0 mm O.D. 56,0 mm

ID 141 12V



REPLACING: 1104013436, 1104013938, 1104013942, 1104013952, 1139032148

SERVICING:

Slots: 30 L. 273,0 mm O.D. 65,0 mm

IM 103 12V

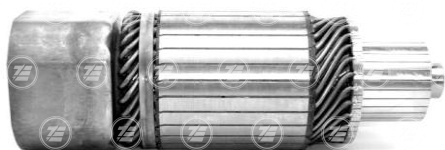


REPLACING: 059911311, 06693673, 1004002119, 1004002124, 1004002129, 1004002131, 1203106, 1203109, 122911311B, 12411350229, 1487219, 20167114, 225317, 444476, 541709, ...

SERVICING: 0001203016, 0001208001, 0001208003, 0001208007, 0001208018, 0001208032, 0001208033, 0001208046, 0001208047, 0001208058, 0001208059, 0001211004, 0001211016, 1211023

Slots: 33 L. 252,5 mm O.D. 60,0 mm

IM 105 24V



REPLACING: 2004005023, 2004005024, 2004005028, 353381, 5000816636, 5000821022, 8121267, 81262036019, 848093

SERVICING: 0001417001, 0001417002, 0001417005, 0001417006, 0001417007, 0001417008, 0001417012, 0001417013, 0001417014, 0001417015, 0001417016, 0001417018, 0001417022, 0001417023, 0001417024, ...

Slots: 29 L. 256,0 mm O.D. 83,0 mm

IM 107 12V



REPLACING: 2004005041, 2004005051, 2004005052, 2004005053, 2004005141, 2004005904, 2004005905, 2004005909, 2004005910, 2004005917, 2004005920, 74361430, 74361570

SERVICING: 0001401041, 0001401044, 0001401046, 0001401049, 0001401050, 0001401052, 0001401057, 0001401061, 0001401066, 0001401073, 0001401074, 8962211

Slots: 37 L. 338,0 mm O.D. 83,0 mm



BOSCH

IM 108 24V



REPLACING: 2004005011, 2004005081, 2004005082, 2004005131, 2004005221, 2004005222, 2004005902, 2004005908, 2004005912, 2004005913, 2004005916, 2004005919, 74361460, 9010887

SERVICING: 0001402001, 0001402007, 0001402018, 0001402034, 0001402041, 0001402043, 0001402050, 0001402051, 0001402052, 0001402054, 0001402055, 0001402058, 0001402059, 0001402061, 0001402065, ...

Slots: 37 L. 338,0 mm O.D. 83,0 mm

IM 111 12V



REPLACING: 2004004025

SERVICING:

Slots: 21 L. 334,5 mm O.D. 73,0 mm

IM 112 12V



REPLACING: 0001510115, 0855351600, 2004004012, 2004004043, 209090737

SERVICING: 0001354029

Slots: 29 L. 299,5 mm O.D. 73,0 mm

IM 121 12V



REPLACING: 0001512115, 1301892, 2004004020, 2004004041, 2004004042, 2004004044, 246157, 9817052

SERVICING: 0001354 010, 0001354006, 0001354010, 0001354012, 0001354016, 0001354021, 0001354031, 0001354041, 0001354049, 0001354070, 0001354077, 0001354087, 0001363002

Slots: 29 L. 300,0 mm O.D. 73,0 mm

IM 122 24V

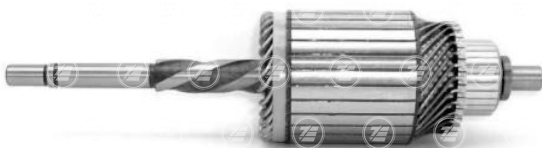


REPLACING: 0001514015, 1320042, 2004005022, 2004005037, 2004005046, 2004005153, 300330, 5000808244, 6212614, 697876, 79052243, 8122372, 81262030002, 81262036018, 93193275

SERVICING: 0001410018, 0001414001, 0001414002, 0001414003, 0001414004, 0001414005, 0001414006, 0001414008, 0001414010, 0001414011, 0001414013, 0001414014, 0001414015, 0001414016, 0001414017, ...

Slots: 29 L. 235,5 mm O.D. 83,0 mm

IM 123 12V



REPLACING: 2004004045, 74351252

SERVICING: 0001354007, 0001354011, 0001354038, 0001354086, MT21C

Slots: 29 L. 300,0 mm O.D. 73,0 mm

IM 124 24V



REPLACING: 0001511615, 0001513915, 1290078, 192976, 2004005025, 2004005071, 2004005151, 240458, 244586, 246156, 2Y2384, 5000814100, 551004005151, 614090705, 7701007388, ...

SERVICING: 0001410015, 0001410016, 0001410017, 0001410019, 0001410021, 0001410022, 0001410029, 0001410032, 0001410034, 0001410035, 0001410037, 0001410041, 0001410043, 0001410044, 0001410046, ...

Slots: 29 L. 270,3 mm O.D. 83,0 mm



IM 125 12V



REPLACING: 056911311A, 1004012404, 1004012407, 1004012917, 1004014404, 6000891, 73AB11005AA

SERVICING: 0001211206, 0001211209, 0001211213, 0001211216, 0001211218, 0001211219, 0001211233, 0001211234, 0001211235, 0001211236, 0001211244, 0001211245, 0001211247, 0001211248, 0001211249, ...

Slots: 23 L. 221,5 mm O.D. 60,0 mm

IM 127 12V



REPLACING: 0001511115, 061911311, 1546071, 2004004061, 2004004065, 2004004112, 2004004113, 292892, 2985112, 5000242226, 609047, 6645029, 733F11005AA, 79034661, 9001140275, ...

SERVICING: 0001358004, 0001359001, 0001359002, 0001359003, 0001359004, 0001359008, 0001359010, 0001359012, 0001359013, 0001359014, 0001359016, 0001359017, 0001359020, 0001359021, 0001359025, ...

Slots: 33 L. 333,0 mm O.D. 74,8 mm

IM 129 12V



REPLACING: 1299235, 2004004024, 2004004081, 406090742, 7701010686, 8122135, 870810

SERVICING: 0001358017, 0001358018, 0001358020, 0001358047

Slots: 21 L. 334,5 mm O.D. 73,0 mm

IM 130 12V



REPLACING: 1299233, 163859, 2004004051, 210090766

SERVICING: 0001354081, 0001354082, 0001354088, 0001354090, 0001354091, 0001354092, 0001354093, 0001354095, 0001354099, 0001354100, 0001354101, 0001354103, 0001354108, 9000143200, 9000143201

Slots: 29 L. 300,0 mm O.D. 73,0 mm

IM 131 12V



REPLACING: 03434308, 1203112, 2004004072, 2004004073, 2985196, 30800090709, 715F11005BA, 715F11005CA, 8997798

SERVICING: 0001357002, 0001362005, 0001362006, 0001362007, 0001362008, 0001362009, 0001362011, 0001362013, 0001362014, 0001362015, 0001362016, 0001362017, 0001362019, 0001362021, 0001362022, ...

Slots: 21 L. 287,0 mm O.D. 74,8 mm

IM 132 12V



REPLACING: 2004002031, 2004002036, 2004004031

SERVICING: 0001208051, 0001208052, 0001208053, 0001208054, 0001208055, 0001211988, 0001211989, 0001211990, 0001211995, 0001211996

Slots: 33 L. 252,5 mm O.D. 60,0 mm

IM 133 12V



REPLACING: 0001512015, 2004004071, 2007031001

SERVICING: 0001362001, 0001362002, 0001362003, 0001362004, 0001362027, 0001362028, 0001362029, 0001362030, 9000143406

Slots: 21 L. 283,0 mm O.D. 74,8 mm



IM 134 12V



REPLACING: 1004003125, 1004003127, 1004003900, 1212526000, 12418720012, 240731,8304909

SERVICING: 0001311001, 0001311007, 0001311016, 0001311023, 0001311024, 0001311025, 0001311030, 0001311031, 0001311033, 0001311034, 0001311037, 0001311038, 0001311045, 1311048

Slots: 33 L. 263,0 mm O.D. 65,0 mm

IM 135 12V



REPLACING: 1513136, 2004004069

SERVICING: 0001358200, 0001358201, 0001358202

Slots: 33 L. 303,5 mm O.D. 74,8 mm

IM 138 12V



REPLACING: 0001514115, 2004005026, 2004005155, 42485211, 6643671, 81262030006, 847985

SERVICING: 0001413001, 0001413003, 0001413004, 0001413005, 0001413006, 0001413008, 0001413009, 0001413010, 0001413011, 0001413012, 0001413014, 0001413017, 0001413018, 0001418001, 0001418002, ...

Slots: 29 L. 235,5 mm O.D. 83,0 mm

IM 140 12V



REPLACING: 039033690, 2004004037, 2004004040, 2004004056, 2004004965, 2004014965, 3870999

SERVICING: 0001369001, 0001369002, 0001369003, 0001369005, 0001369006, 0001369007, 0001369012, 0001369013, 0001369015, 0001369016, 0001369017, 0001369018, 0001369019, 0001369022, 0001369023, ...

Slots: 33 L. 322,0 mm O.D. 74,8 mm

IM 143 12V



REPLACING: 068911311F, 068911311J, 1004003153, 1004003910

SERVICING: 0001312108, 0001312109

Slots: 23 L. 258,0 mm O.D. 64,75 mm

IM 147 12V

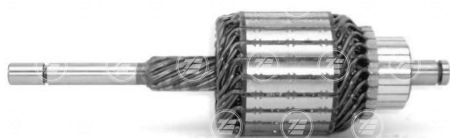


REPLACING: 1004002127

SERVICING: 0001211012

Slots: 33 L. 248,0 mm O.D. 60,0 mm

IM 148 12V



REPLACING: 1004012011, 1004012413, 1004012428, 1004012913, 1004012914, 1004012915, 2004012011

SERVICING: 0001211223, 0001211224, 0001211257, 0001211258, 0001211992, 0001211993

Slots: 23 L. 215,5 mm O.D. 60,0 mm



IM 149 12V



REPLACING: 2004002032, 311911311A

SERVICING: 0001211997, 0001211998, 9000042021, 9000042027

Slots: 33 L. 248,5 mm O.D. 60,0 mm

IM 150 12V



REPLACING: 2004004052

SERVICING: 0001354089, 0001354106, 0001354200

Slots: 29 L. 300,0 mm O.D. 73,0 mm

IM 152 24V



REPLACING: 0001511315, 009926497, 111547, 192012, 2004004062, 2004004111, 244245, 2985056, 5000241467, 61000090728, A5000241467

SERVICING: 0001360002, 0001360003, 0001360004, 0001360005, 0001360007, 0001360008, 0001360009, 0001360012, 0001360013, 0001360015, 0001360016, 0001360018, 0001360020, 0001360022, 0001360024, ...

Slots: 33 L. 333,0 mm O.D. 74,8 mm

IM 155 12V



REPLACING: 2004004083, 2006004026, 2985013, 407090704, 8122133, 9940824

SERVICING: 0001358032, 0001358048, 0001358049, 0001358050, 0001358051

Slots: 21 L. 333,0 mm O.D. 73,0 mm

IM 156 12V



REPLACING: 0001512915, 04053929, 11991953, 2RP911311, 3431517015, 7119350, 75203436, 75204272, 75204276, 9001083327, 9001083498, 93210791, BF6T11005B

SERVICING: 9000083028, 9000083053, 9000083054, 9000083055, 9000083056, 9000083057, 9000083058, 9000083059, 9000083060, 9000083061, 9000083062, 9000083063, 9000083064, 9000083065, 9000083068, ...

Slots: 21 L. 329,0 mm O.D. 73,0 mm

IM 157 24V



REPLACING: 2004004116

SERVICING: 0001363101

Slots: 33 L. 287,0 mm O.D. 74,8 mm

IM 158 12V



REPLACING: 0299113113, 1004012406, 1004012920, 667091, 7073093, 9001082304, 9001082321, 9001087321, 94625811, BF6P11005A

SERVICING: 0001211207, 0001211215, 0001211225, 0001211227, 0001211228, 0001211229, 0001211239, 0001211242, 0001211243, 0001211246, 9000082021, 9000082040, 9000082051, 9000082065, 9000082069, ...

Slots: 23 L. 221,5 mm O.D. 60,0 mm



IM 159 12V



REPLACING: 046911311, 046911311A, 1004003134, 1004003143, 1004003901, 1203127, 12411268369, 1569023, 243908, 5000243314, 76EB11005AA, 82317140, 8322281, 9932919, 9935822, ...

SERVICING: 0001311100, 0001311101, 0001311103, 0001311104, 0001311105, 0001311106, 0001311107, 0001311108, 0001311109, 0001311110, 0001311112, 0001311113, 0001311114, 0001311116, 0001311117, ...

Slots: 33 L. 253,0 mm O.D. 65,0 mm

IM 160 12V



REPLACING: 1004011003, 12411243139, 2004011003, 2004011032, 9001140182, 9001337082

SERVICING: 0001157013, 0001157015, 0001157021, 0001157022, 9000141100, 9000141101, 9000141103, 9000141107, 9000141111, 9000141112

Slots: 19 L. 222,0 mm O.D. 52,0 mm

IM 161 12V



REPLACING: 0001512315, 0001513715, 0001515215, 069911311, 1257690, 2004004075, 2004004090, 2004014951

SERVICING: 0001362038, 0001362047, 0001362069, 0001362070, 0001362077, 0001362078, 0001362083, 0001362600, 0001362601, 0001362605, 9000143408

Slots: 21 L. 285,0 mm O.D. 74,8 mm

IM 162 12V



REPLACING: 009983622, 039035380, 1203130, 12270019, 1308145, 1309820, 1309844, 2004004074, 2004004092, 2004004095, 2004014952, 40800090701, 6060437, 60737103, 6122068, ...

SERVICING: 0001359700, 0001359704, 0001362034, 0001362035, 0001362036, 0001362037, 0001362039, 0001362040, 0001362041, 0001362042, 0001362043, 0001362045, 0001362046, 0001362048, 0001362049, ...

Slots: 21 L. 290,5 mm O.D. 74,8 mm

IM 163 12V



REPLACING: 2004004077, 2004014956, XXXX1331494

SERVICING: 0001362058, 0001362104, 0001366003, 0001366016, 0001366026, 0001366029

Slots: 21 L. 312,5 mm O.D. 74,8 mm

IM 164 24V



REPLACING: 1309844, 2004004118, 2004014972, 42488032, 79044566, 829693

SERVICING: 0001363104, 0001363105, 0001363107, 0001363108, 0001363109, 0001363110, 0001363111, 0001363112, 0001363113, 0001363114, 0001363115, 0001363117, 0001363122, 0001363124, 0001363125, ...

Slots: 33 L. 290,5 mm O.D. 74,8 mm

IM 165 24V



REPLACING: 1307765, 2004004067, 2004004114, 263382, 6645048

SERVICING: 0001360023, 0001360036, 0001360040

Slots: 33 L. 340,0 mm O.D. 74,8 mm



BOSCH

IM 166 24V



Applications: SCANIA 94 SERIES

REPLACING: 0001513315, 1308844, 2004004032, 2004004033, 2004004035, 2004004036, 2004004038, 2004014075, 2004014975, 313254, 42487777, 5000808044, 6105238, 61200090715, 6210769, ...

SERVICING: 0001368001, 0001368002, 0001368003, 0001368004, 0001368005, 0001368006, 0001368007, 0001368008, 0001368009, 0001368010, 0001368011, 0001368012, 0001368013, 0001368014, 0001368015, ...

Slots: 33 L. 337,0 mm O.D. 74,8 mm

IM 167 24V



REPLACING: 1307664, 2004004115, 2004004128, 2004004928, 2004004968, 2004014928, 607018, 8122169

SERVICING: 0001364100, 0001364101, 0001364102, 0001364103, 0001364104, 0001364105, 0001364106, 0001364108, 0001364200, 0001364201, 0001364202

Slots: 27 L. 366,0 mm O.D. 74,8 mm

IM 170 12V



REPLACING: 068911311A, 1004003140, 1004003914

SERVICING: 0001314012, 0001314013

Slots: 27 L. 257,0 mm O.D. 65,0 mm

IM 172 12V



REPLACING: 0001513215, 073911311, 1004003148, 1004003915, 12411273226, 9936660, 9936666

SERVICING: 0001314025, 0001314026, 0001314027, 0001314028, 0001314029, 0001314030, 0001314032, 0001314033, 0001314034, 0001314035, 0001314036, 0001314037, 0001314038, 0001314041, 0001314042, ...

Slots: 27 L. 262,5 mm O.D. 65,0 mm

IM 173 12V



REPLACING: 12154179, 2004004076, 2004004091, 2004004094, 2004004096, 2004014053, 2004014935, 2004014953

SERVICING: 0001362051, 0001362052, 0001362053, 0001362057, 0001362063, 0001362064, 0001362082, 0001362093, 0001362096, 0001362097, 0001362300, 0001362301, 0001362302, 0001362303, 0001362304, ...

Slots: 21 L. 312,0 mm O.D. 74,8 mm

IM 174 12V



REPLACING: 2004004064, 2004004101, 2004004103, 6645151

SERVICING: 0001359031, 0001359035, 0001359051, 0001359054, 0001359059, 0001359089, 1359098

Slots: 33 L. 340,0 mm O.D. 74,8 mm

IM 175 12V



REPLACING: 0001513415, 12189130, 1308809, 1596351, 2004004003, 2004004005, 2004004006, 2004004007, 2004004010, 2004014060, 2004014960, 2004014961, 280901, 40800090710, 5000822883, ...

SERVICING: 0001367001, 0001367002, 0001367004, 0001367005, 0001367006, 0001367007, 0001367008, 0001367009, 0001367010, 0001367011, 0001367012, 0001367013, 0001367014, 0001367015, 0001367016, ...

Slots: 21 L. 337,0 mm O.D. 74,8 mm



IM 176 12V



REPLACING: 068911311C, 068911311K, 1004003150, 1004003154, 1004003907, 6129115,84AB11005AA

SERVICING: 0001317007, 0001317008, 0001317013, 0001317022, 0001317023, 0001317024,1317025

Slots: 23 L. 263,0 mm O.D. 65,0 mm

IM 177 12V



REPLACING: 068911311D, 068911311L, 1004003151, 1004003166, 1004003908

SERVICING: 0001317009, 0001317010, 0001317014, 0001317015, 0001317018, 0001317019,0001317020, 0001317021

Slots: 23 L. 262,0 mm O.D. 65,0 mm

IM 178 12V



REPLACING: 1004011004, 9001337081

SERVICING: 0001157024, 0001157025, 0001157028, 0001157029, 0001157030, 9000141116,9000334102

Slots: 19 L. 228,0 mm O.D. 52,0 mm

IM 180 24V



REPLACING: 2004004117, 2004014974

SERVICING: 0001363103

Slots: 33 L. 290,5 mm O.D. 74,8 mm

IM 181 24V



REPLACING: 0001512415, 2004004119, 2004004122, 2004014970

SERVICING: 0001363106, 0001363119, 0001363120, 0001363123

Slots: 33 L. 286,0 mm O.D. 74,8 mm

IM 183 12V



REPLACING: 0001511815, 068911311B, 1004003122, 1004003130, 1004003133, 1004003138,1004003142, 1004003170, 1004003912, 12411354574, 20167087, 9001049121

SERVICING: 0001311042, 0001313003, 0001313006, 0001313007, 0001314001, 0001314002,0001314006, 0001314009, 0001314010, 0001314011, 0001314014, 0001314015, 0001314017,0001314018, 0001314024

Slots: 27 L. 263,5 mm O.D. 65,0 mm

IM 184 12V



REPLACING: 068911311E, 068911311M, 1004003152, 1004003909

SERVICING: 0001317011, 0001317012, 0001317016, 0001317017

Slots: 23 L. 282,5 mm O.D. 65,5 mm



IM 185 12V



REPLACING: 059911311B, 1004012408, 1004012431, 1004012906, 1007010021, 1203119, 1203126, 12411273225, 1576868, 60755029, 7701024176, 77BB11005AA, 9001334000, 90019362, 9937315

SERVICING: 0001208200, 0001208201, 0001208202, 0001208204, 0001208206, 0001208208, 0001208209, 0001208211, 0001208216, 0001208217, 0001208218, 0001208219, 0001208223, 0001208224, 0001208225, ...

Slots: 19 L. 231,5 mm O.D. 60,0 mm

IM 186 12V



REPLACING: 1004012412, 1004012916

SERVICING: 0001211221, 0001211222, 0001211251, 0001211252, 0001211254

Slots: 23 L. 227,0 mm O.D. 60,0 mm

IM 187 12V



REPLACING: 0013541100, 1004012411, 1004012911

SERVICING: 0001208203, 0001208205, 0001208210, 0001208214, 0001208406

Slots: 19 L. 239,5 mm O.D. 60,0 mm

IM 188 12V



REPLACING: 055911311A, 1004012410, 1004012901, 9935944, 9945957

SERVICING: 0001212206, 0001212207, 0001212210

Slots: 23 L. 221,5 mm O.D. 60,0 mm

IM 189 12V



REPLACING: 1004012409, 1004012468

SERVICING: 0001212204, 0001212205

Slots: 23 L. 221,5 mm O.D. 60,0 mm

IM 190 12V



REPLACING: 049911311B, 1004012421, 1004012422, 1004012432, 1004012905, 6118819, 82GB11005BA, 9001304001, 9001334001

SERVICING: 0001208501, 0001208507, 0001208510, 0001208513, 0001208515, 0001208516, 0001208517, 0001208518, 0001208519, 0001208521, 0001208524, 0001208526, 0001208528, 0001208706, 0001208707, ...

Slots: 19 L. 217,0 mm O.D. 60,0 mm

IM 191 12V



REPLACING: 1004012415, 1004012429, 1004012907, 1004012910, 1007010018

SERVICING: 0001208411, 0001208412, 0001208416, 0001208417, 0001208418, 0001208419

Slots: 19 L. 227,0 mm O.D. 60,0 mm



IM 192 12V



REPLACING: 1004003132, 1004003139, 1004003913, 1321281, 580709

SERVICING: 0001314003, 0001314004, 0001314008, 0001314016, 0001314022, 0001314031, 0001314039, 0001314040, 0001314044

Slots: 27 L. 263,0 mm O.D. 65,0 mm

IM 194 12V



REPLACING: 2004004054

SERVICING:

Slots: 29 L. 315,0 mm O.D. 73,9 mm

IM 195 12V



REPLACING: 1304450, 2004004105, 2004004926, 8122131

SERVICING: 0001365004, 0001365006, 0001365007, 0001365008

Slots: 27 L. 366,0 mm O.D. 74,8 mm

IM 196 12V



REPLACING: 2004004078, 2004014955

SERVICING: 0001362085, 0001362094, 0001362099, 0001366005, 0001366006, 0001366010, 0001366013, 0001366028, 9000143204, 9000143420

Slots: 21 L. 290,5 mm O.D. 74,8 mm

IM 199 12V



REPLACING: 036911311A, 1004012420, 1004012426, 1004012903, 1004012912, 6118818, 82GB11005AA, 9941313

SERVICING: 0001211500, 0001211501, 0001211502, 0001211503, 0001211504, 0001211505, 0001211510, 0001211511, 0001211512, 0001211513, 0001211514, 0001211525, 0001211526, 0001211527, 0001211528, ...

Slots: 23 L. 207,5 mm O.D. 60,0 mm

IM 200 24V



REPLACING: 2004005003, 2004005004, 2007010059, 2007010061

SERVICING: 0001420001, 0001420002, 0001420003, 0001420004, 0001420005, 0001420006, 0001420007, 0001420008, 0001420009, 0001420010, 0001420011, 0001420012, 0001420013, 0001420014, 0001420015, ...

Slots: 25 Teeth: 19 L. 428,5 mm O.D. 84,8 mm

IM 309 24V



REPLACING: 2134014016

SERVICING:

Slots: 29 L. 198,0 mm O.D. 73,0 mm



IM 310 24V 2.0 Kw



Applications: Electric Pumps

REPLACING:

SERVICING:

Slots: 29 L. 199,0 mm O.D. 72,8 mm

IM 311 24V 2.0 Kw



REPLACING: 2134014170

SERVICING: 0136355057, 0136355060, 0136355068

Slots: 29 L. 205,0 mm O.D. 73,0 mm

IM 323 24V



REPLACING: 2134014178

SERVICING: 0136355072, 0136355074, 0136355077, 0136355078

Slots: 29 L. 174,5 mm O.D. 73,0 mm

IM 1102 12V



REPLACING: 1004012414, 1004012924

SERVICING: 0001212208, 0001212209, 0001212211, 0001212212, 0001212213, 0001212214

Slots: 23 L. 221,5 mm O.D. 60,0 mm

IM 1103 12V



REPLACING: 1004012416, 1004012927, 580712

SERVICING: 0001208213

Slots: 19 L. 232,0 mm O.D. 60,0 mm

IM 1106 12V



REPLACING: 1004012433, 1004012909

SERVICING: 0001208425, 0001208426, 0001208428, 0001208429

Slots: 19 L. 237,5 mm O.D. 60,0 mm

IM 1107 12V



REPLACING: 1004003136, 1004003903

SERVICING: 0001311056

Slots: 33 L. 263,0 mm O.D. 65,0 mm



IM 1108 12V



REPLACING: 1004003137, 1004003904, 838228

SERVICING: 0001311115, 0001311134, 0001311135, 0001311138

Slots: 33 L. 253,0 mm O.D. 65,0 mm

IM 1109 12V



REPLACING: 1004003141, 1004003922, 5447940, 833729

SERVICING: 0001315002, 0001315004

Slots: 23 L. 253,0 mm O.D. 65,0 mm

IM 1110 24V



REPLACING: 1299730, 2004004110, 2004004927, 697552

SERVICING: 0001364203, 0001364204, 0001364206

Slots: 27 L. 365,5 mm O.D. 74,9 mm

IM 1111 12V



REPLACING: 1004003031, 1004003919, 2004003031

SERVICING: 0001312100, 0001312110

Slots: 27 L. 257,0 mm O.D. 65,0 mm

IM 1112 12V



REPLACING: 1004003124, 1004003921

SERVICING: 0001312102, 0001312104, 0001312105, 0001312106, 0001312107, 0001312111

Slots: 27 L. 257,5 mm O.D. 65,0 mm

IM 1114 12V



REPLACING: 9001184002

SERVICING:

Slots: 23 L. 227,5 mm O.D. 60,0 mm

IM 1115 24V



REPLACING: 0001511515, 1290084, 2004006091, 2004006101, 2004006102, 693048, 9925364

SERVICING: 0001510001, 0001510002, 0001510003, 0001510005, 0001510008, 0001510009, 0001510010, 0001510017, 0001510018, 0001510019, 0001510020, 0001510021, 0001510022, 0001510023, 0001510024, ...

Slots: 38 L. 315,0 mm O.D. 99,9 mm



IM 1116 12V



REPLACING: 1318429, 2004004055, 2004014967

SERVICING: 0001369014, 0001369020, 0001369024

Slots: 33 L. 301,0 mm O.D. 74,9 mm

IM 1117 12V

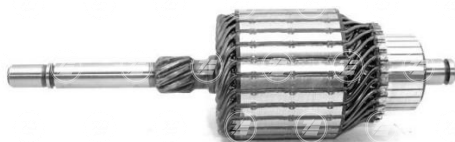


REPLACING: 1004011101, 1004011111, 1004011120, 1004011136, 5821D7, 93240220, 95644534, 9944686, 9951002, F000AL1333

SERVICING: 0001112005, 0001112006, 0001112007, 0001112008, 0001112009, 0001112012, 0001112013, 0001112014, 0001112015, 0001112016, 0001112019, 0001112020, 0001112021, 0001112022, 0001112023, ...

Slots: 28 L. 212,0 mm O.D. 59,0 mm

IM 1118 12V



REPLACING: 1004011105, 1004011112, 1004011121, F000AL1505

SERVICING: 0001112003, 0001112004, 0001112038, 0001112039, 0001113011, 0001113012

Slots: 28 L. 212,0 mm O.D. 59,0 mm

IM 1119 12V



REPLACING: 026911311A, 026911311B, 1004011104, 1004011125

SERVICING: 0001114003, 0001114004, 0001114008, 0001114014, 0001114015, 0001114016, 0001114017, 0001114020, 0001114021, 0001114022

Slots: 25 L. 227,0 mm O.D. 58,9 mm

IM 1120 12V



REPLACING: 031911311B, 1004011106, 1004011126

SERVICING: 0001114005, 0001114006

Slots: 25 L. 227,0 mm O.D. 58,9 mm

IM 1121 12V



REPLACING: 1004003135, 1004003902

SERVICING: 0001311050, 0001311051, 0001311052, 0001311054, 0001311055

Slots: 33 L. 262,5 mm O.D. 65,0 mm

IM 1122 12V



REPLACING: 2004004008, 2004014962

SERVICING: 0001367061

Slots: 21 L. 336,0 mm O.D. 74,8 mm



IM 1124 12V



REPLACING: 02A911311C, 1004011107, 1004011127

SERVICING: 0001114009, 0001114010

Slots: 25 L. 249,0 mm O.D. 58,9 mm

IM 1125 12V



REPLACING: 1004011018, 1004011118, 1004011124, 1004011144, 23310-99B00, 5821E5

SERVICING: 0001112029, 0001112033, 0001112037, 0001113009, 0001113015

Slots: 28 L. 206,5 mm O.D. 59,0 mm

IM 1126 12V



REPLACING: 02A911311B, 1004011108, 1004011113, 1004011122

SERVICING: 0001112010, 0001112011

Slots: 28 L. 239,5 mm O.D. 59,0 mm

IM 1127 12V



REPLACING: 036911311E, 1004011123, F000AL1521

SERVICING: 0001112027, 0001112028, 0001112044, 0001112045, 0001113013, 0001113014

Slots: 28 L. 224,5 mm O.D. 59,0 mm

IM 1129 12V



REPLACING: 1004011133, 1004011138, 1004011143, 5821E9, F000AL1321

SERVICING: 0001112035, 0001112041, 0001113017, 0001115010

Slots: 28 L. 202,5 mm O.D. 59,0 mm

IM 1130 12V



REPLACING: 52273363, 7075087, 711955, 9001082574, 9001082594, ZBC911311

SERVICING: 9000082043, 9001082050, 9001082059

Slots: 19 L. 227,0 mm O.D. 60,0 mm

IM 1131 24V



REPLACING: 1296187, 2004004100, 2004004925

SERVICING: 0001364300, 0001364301, 0001364400, 0001364402

Slots: 27 L. 355,0 mm O.D. 74,9 mm



IM 1132 12V



REPLACING: 1004011128, 23310-99B10

SERVICING: 0001112017, 0001112018

Slots: 28 L. 205,5 mm O.D. 59,0 mm

IM 1133 12V



REPLACING: 1004003155, 1004003157, 1004003176, 1004003916, 1004003918

SERVICING: 0001314046, 0001314047, 0001314049

Slots: 27 L. 271,0 mm O.D. 65,0 mm

IM 1134 12V



REPLACING: 1004011137, 7701047319

SERVICING: 0001116001

Slots: 28 L. 178,5 mm O.D. 59,0 mm

IM 1135 12V



REPLACING: 2004005002, 2004005005, 2007010058, 2007010065, 2007010067

SERVICING: 0001421001, 0001421002, 0001421003, 0001421004, 0001421005, 0001421006, 0001421007, 0001421008, 0001421009, 0001421010, 0001421014, 0001421015

Slots: 25 Teeth: 19 L. 428,5 mm O.D. 84,8 mm

IM 1136 24V



REPLACING: 0001506015, 1341237, 2004004034, 2004014034

SERVICING: 0001372001, 0001372002, 0001372003, 0001372004, 0001372005, 0001372006, 0001372007, 0001372008

Slots: 29 Teeth: 19 L. 370,0 mm O.D. 75,0 mm

Applications: MERCEDES ACTROS

IM 1137 24V



REPLACING: 2004014028

SERVICING: 0001371004, 0001371005, 0001371006, 0001371007, 0001371008, 0001371009, 0001371010, 0001371012, 0001371013, 0001371014, 0001371015, 0001371016, 0001371017, 0001371018, 0001371020

Slots: 21 Teeth: 19 L. 394,0 mm O.D. 75,0 mm

Applications: MERCEDES ACTROS, TRAVEGO; SCANIA

IM 1138 12V



REPLACING: 2004014062

SERVICING:

Slots: 21 L. 338,0 mm O.D. 75,0 mm



BOSCH

IM 2100 12V



REPLACING: 0001514715, 069911311A, 069911311B, 1004012450, 1004112450, 12411289488, 1367421, 5821C4, 60751611, 6158980, 7701033289, 86GB11005AA, 9001140339, 9001334026, 9003334025, ...

SERVICING: 0001218002, 0001218003, 0001218004, 0001218005, 0001218007, 0001218008, 0001218009, 0001218010, 0001218011, 0001218012, 0001218013, 0001218014, 0001218016, 0001218017, 0001218018, ...

Slots: 13 **Teeth:** 18 **L:** 158,0 mm **O.D:** 50,0 mm

IM 2101 12V



REPLACING: 068911311G, 068911311H, 077911311, 1004011022, 1004011025, 1004011031, 1004011036, 1004011044, 1004011047, 1004011053, 1004011056, 1004011066, 1004011098, 1004011901, 6147937, ...

SERVICING: 0001110001, 0001110002, 0001110007, 0001110008, 0001110011, 0001110012, 0001110013, 0001110014, 0001110015, 0001110016, 0001110018, 0001110019, 0001110022, 0001110023, 0001110027, ...

Slots: 23 **Teeth:** 15 **L:** 163,0 mm **O.D:** 58,9 mm

IM 2102 12V



REPLACING: 021911311B, 1004011020, 1004011023, 1004011024, 1004011026, 1004011032, 1004011034, 1004011051, 1004011065, 1004011070, 1004011077, 1004011085, 1004011203, 5821E3, 5821G1, ...

SERVICING: 0001108001, 0001108002, 0001108003, 0001108004, 0001108009, 0001108010, 0001108011, 0001108012, 0001108013, 0001108016, 0001108017, 0001108018, 0001108019, 0001108020, 0001108021, ...

Slots: 28 **Teeth:** 11 **L:** 136,0 mm **O.D:** 55,0 mm

IM 2105 12V



REPLACING: 1004011030, 1004011033, 1004011037, 1004011038, 1004011048, 1004011206, 5821C1, 5821D8, 7701033236, 7701036717, 9940742, 99447080

SERVICING: 0001110003, 0001110005, 0001110017, 0001110024, 0001110025, 0001110026, 0001110033, 0001110042, 0001110047, 0001110055, 0001110056, 0001110059, 0001110060, 0001110073, 0001110079, ...

Slots: 23 **Teeth:** 18 **L:** 163,0 mm **O.D:** 59,0 mm

IM 2109 12V



REPLACING: 1004011041, 1004011045, 1004011055, 1004011099, 1004011902

SERVICING: 0001109001, 0001109002, 0001109003, 0001109006, 0001109007, 0001109008, 0001109009, 0001109011, 0001109012, 0001125011

Slots: 23 **Teeth:** 18 **L:** 148,0 mm **O.D:** 58,9 mm

IM 2110 12V



REPLACING: 1004011040, 1004011054, 1007010090

SERVICING: 0001110063, 0001110068

Slots: 23 **Teeth:** 11 **L:** 163,0 mm **O.D:** 59,0 mm

IM 2111 12V



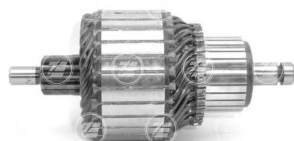
REPLACING: 1004011043, 1004011057, 1004011071, 1004011076, 1004011091, 9148428

SERVICING: 0001108115, 0001108145, 0001108153, 0001108157, 0001108167, 0001108169, 0001108190, 0001108196, 0001108208, 0001108209, 0001108211, 0001108212, 0001108217, 1108218

Slots: 28 **Teeth:** 9 **L:** 138,5 mm **O.D:** 54,9 mm



IM 2112 12V

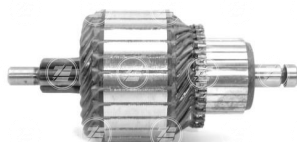


REPLACING: 053911311, 1004011039, 1004011042, 1004011062, 1004011068, 1004011086, 142529, 30862529, 30862532, 547911311A, 5821E4, 5821F7, 7078087, 7701042467, 93227141, ...

SERVICING: 0001107003, 0001107004, 0001107005, 0001107006, 0001107007, 0001107008, 0001107009, 0001107012, 0001107013, 0001107014, 0001107015, 0001107016, 0001107017, 0001107018, 0001107019, ...

Slots: 28 **Teeth:** 11 **L.** 123,0 mm **O.D.** 54,9 mm

IM 2113 12V



REPLACING: 1004011046, 1004011058, 1004011063, 1004011097, 23310-99B05

SERVICING: 0001107010, 0001107011, 0001107030, 0001107031, 0001107032, 0001107037, 0001107038, 0001107039, 0001107048, 0001107049, 0001107056, 0001107059, 0001107064, 0001107070, 0001107071, ...

Slots: 28 **Teeth:** 9 **L.** 123,0 mm **O.D.** 55,0 mm

IM 2114 12V



Applications: Audi A3, Volkswagen Golf

REPLACING: 02B911311C, 02M911311C, 1004011074, 1004011087

SERVICING: 0001109017, 0001109043, 0001109044, 0001109049, 0001109056, 0001109059, 0001109060, 0001109256, 0001125001, 0001125002, 0001125003, 0001125004, 0001125005, 0001125006, 0001125007, ...

Slots: 23 **Teeth:** 16 **L.** 149,0 mm **O.D.** 59,0 mm

IM 2115 12V



REPLACING: 02B911311B, 1004011059, 1004011201

SERVICING: 0001110009, 0001110010, 0001110133, 0001110134, 0001124001, 0001124002, 0001124003, 0001124004, 0001124005, 0001124006, 0001124007, 0001124013, 0001124014

Slots: 23 **Teeth:** 15 **L.** 160,0 mm **O.D.** 59,0 mm

IM 2117 12V



REPLACING: 1319268, 9003334031, 9003334032

SERVICING: 0001218162, 0001218165, 0001218172, 0001218173

Slots: 13 **Teeth:** 15 **L.** 151,5 mm **O.D.** 50,0 mm

IM 2120 12V



Applications: Mercedes 200, 220, 250D

REPLACING: 1004011072, 1004011088, 28730305, 9947827, 9948377

SERVICING: 0001109014, 0001109018, 0001109025, 0001109026, 0001109028, 0001109029, 0001109030, 0001109031, 0001109033, 0001109034, 0001109035, 0001109036, 0001109040, 0001109041, 0001109042, ...

Slots: 23 **Teeth:** 13 **L.** 149,0 mm **O.D.** 59,0 mm

IM 2122 12V



REPLACING: 02B911311D, 1004011080, 1004011202

SERVICING: 0001110126, 0001110127, 0001110128, 0001110129, 0001110136, 0001110137,

Slots: 23 **Teeth:** 16 **L.** 160,0 mm **O.D.** 59,0 mm



IM 2125 12V



Applications: NISSAN

REPLACING: 9003334027, 9003334030

SERVICING: 9000331201

Slots: 13 **Teeth:** 10 **L.** 158,0 mm **O.D.** 50,0 mm

IM 2126 12V

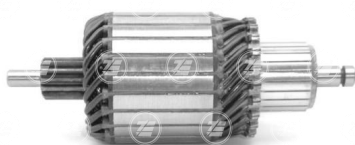


REPLACING: 9003334037

SERVICING: 0986016749, 9000331203

Slots: 13 **Teeth:** 10 **L.** 158,0 mm **O.D.** 50,0 mm

IM 2127 12V



REPLACING: 068911311P, 1004011067, 1004011207

SERVICING: 0001110004, 0001110070, 0001110071, 0001110072, 0001110104, 0001110110, 0001110112, 0001110122, 0001110123, 0001110130, 0001110131, 0001124015, 0001124020, 1124021

Slots: 23 **Teeth:** 13 **L.** 160,0 mm **O.D.** 59,0 mm

IM 2128 12V



REPLACING: 1004011090

SERVICING: 0001109021, 0001109022, 0001109202, 0001109203

Slots: 23 **Teeth:** 9 **L.** 149,0 mm **O.D.** 59,0 mm

IM 2129 12V

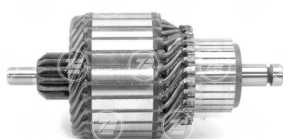


REPLACING: 069911311C, 1004011082

SERVICING: 0001125501, 0001125502, 0001125503, 0001125504, 0001125507, 0001125508, 0001125511, 0001125512, 0001125513, 0001125514, 0001125517, 0001125518

Slots: 23 **Teeth:** 16 **L.** 143,0 mm **O.D.** 59,0 mm

IM 2130 12V

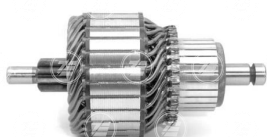


REPLACING: 02A911311D, 1004011083, 1004011096, F000AL1361

SERVICING: 0001107072, 0001107096, 0001121006, 0001121007, 0001121008, 0001121009, 0001121010, 0001121011, 0001121016, 0001121017, 0001121018, 0001121019, 0001121022, 0001121023, 0001121024, ...

Slots: 28 **Teeth:** 14 **L.** 123,0 mm **O.D.** 55,0 mm

IM 2131 12V



REPLACING: 1004011089, 7701047318

SERVICING: 0001106011, 0001106012, 0001106015, 0001106016, 0001106017, 0001106018, 0001106019, 0001106022, 0001106023, 0001106024

Slots: 28 **Teeth:** 9 **L.** 115,5 mm **O.D.** 55,0 mm



IM 2132 12V

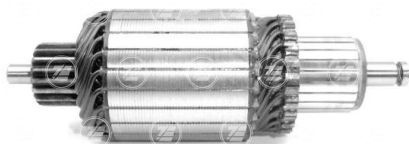


REPLACING: 1004011208, 9948451, 9951204

SERVICING: 0001109015, 0001109045, 0001109052, 0001109055, 0001109062, 0001109068, 0001109201, 0001109250, 0001109258, 0001109259, 0001109260, 0001109261

Slots: 23 **Teeth:** 11 **L:** 149,0 mm **O.D.** 59,0 mm

IM 2133 24V



REPLACING: 039038630, 049911311C, 2004012023, 9003334024

SERVICING: 0001219001, 0001219002, 0001219003, 0001219004, 0001219005, 0001219006, 0001219007, 0001219008, 0001219009, 0001219010, 0001219011, 0001219012, 0001219013, 0001219014, 0001219015, ...

Slots: 23 **Teeth:** 18 **L:** 158,0 mm **O.D.** 50,0 mm

IM 2134 12V



REPLACING: 1004011073, 1004011092, 9442293

SERVICING: 0001115001, 0001115002, 0001115007, 0001115008, 0001115012, 0001115015, 0001115016, 0001115017, 0001115020, 0001115021, 0001115022, 0001115023, 0001115024, 0001115025, 0001115031, ...

Slots: 23 **Teeth:** 9 **L:** 146,0 mm **O.D.** 55,0 mm

IM 2135 12V



REPLACING: 1004011084

SERVICING: 0001115005, 0001115009, 0001115011, 0001115013, 0001115035

Slots: 23 **Teeth:** 11 **L:** 145,5 mm **O.D.** 55,0 mm

IM 2136 24V



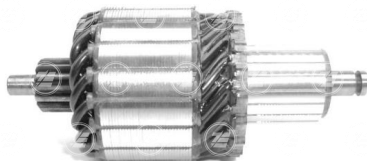
REPLACING: 1382549, 6033AD0285, 6033AD4013, 6033AD4080, 9003334039

SERVICING: 0001231002, 0001231003, 0001231004, 0001231005, 0001231006, 0001231007, 0001231008, 0001231009, 0001231010, 0001231011, 0001231012, 0001231013, 0001231014, 0001231016, 0001231017, ...

Slots: 23 **Teeth:** 16 **L:** 169,0 mm **O.D.** 60,0 mm

Applications: Mercedes and Volvo buses and trucks

IM 2137 12V

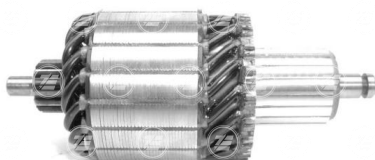


REPLACING: 6033AD0446, 6033AD1061, 6033AD1104

SERVICING: 0001223013, 0001223014

Slots: 19 **Teeth:** 14 **L:** 140,0 mm **O.D.** 58,0 mm

IM 2138 12V



REPLACING: 5821G0, 6033AD0010, 6033AD0436, 6033AD1059, BF9T11005AA

SERVICING: 0001223001, 0001223002, 0001223003, 0001223004, 0001223007, 0001223008, 0001223009, 0001223010, 0001223016, 0001223021, 0001223500, 0001223501, 0001223502, 0001223503, 0001223504, ...

Slots: 19 **Teeth:** 14 **L:** 144,0 mm **O.D.** 58,0 mm



IM 2139 12V



REPLACING: 6033AD0121, 6033AD3018, 6033AD3242, 9003334040

SERVICING: 0001230003, 0001230004, 0001230005, 0001230006, 0001230007, 0001230008, 0001230009, 0001230010, 0001230012, 0001230013, 0001230014, 0001230015, 0001230016,

Slots: 19 **Teeth:** 16 L. 169,0 mm **O.D.** 60,0 mm

IM 2140 12V



REPLACING: 1004011216

SERVICING: 0001123004, 0001123005, 0001123012, 0001123013, 0001123014, 0001123015, 0001123016, 0001123017, 0001123018, 0001123019, 0001123020, 0001123021

Slots: 23 **Teeth:** 14 L. 145,5 mm **O.D.** 55,0 mm

IM 3126 12V 2,3 Kw



REPLACING: 0001518615, 6033AD0206, 6033AD0444, 6033AD1100, 6033AD1107

SERVICING: 0001223005, 0001223006

Slots: 19 **Teeth:** 11 L. 140,0 mm **O.D.** 58,0 mm

IM 3130 12V 1.8 KW



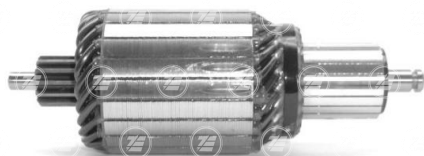
REPLACING: 1004011211

SERVICING: 0001110132, F000AL0108

Applications: TOYOTA AVENSIS, COROLLA 2.0 TD - D-4D

Slots: 23 **Teeth:** 11 L. 160,0 mm **O.D.** 59,0 mm

IM 3141 24V 5,5 Kw



REPLACING: 1658732, 6033AD5148

SERVICING: 0001241003, 0001241004, 0001241005, 0001241006, 0001241007, 0001241014, 1241015

Applications: DAF CF85, XF95

Slots: 23 **Teeth:** 13 L. 174,5 mm **O.D.** 60,0 mm

IM 3142 12V 1.1 Kw



REPLACING: 1004011210, 1004011212

SERVICING: 0001107401, 0001107404, 0001107405, 0001107408, 0001107411, 0001107423, 0001107425, 0001107430, 0001107431, 0001107433, 0001107435, 0001107437, 0001107438, 0001107440, 0001107442, ...

Slots: 28 **Teeth:** 9 L. 113,5 mm **O.D.** 51,9 mm

IM 3145 12V 1.4 Kw



REPLACING: 1004011217, 1004011235, 5821G7, 77363235

SERVICING: 0001108400, 0001108409, 0001108410, 0001122400, 0001122401, 0001122402, 1122403

Applications: CITROEN; PEUGEOT; VW BEETLE, JETTA

Slots: 28 **Teeth:** 11 L. 128,5 mm **O.D.** 52,0 mm



BOSCH

IM 3146 24V



REPLACING: 1004011079

SERVICING: 0001111003, 0001111004, 0001111005

Slots: 28 **Teeth:** 11 **L.** 136,0 mm **O.D.** 55,0 mm

IM 3149 24V 3.2 Kw



REPLACING: 2004004120, 2004014973

SERVICING: 0001363121, 0001363127

Applications: JF

Slots: 33 **L.** 312,0 mm **O.D.** 74,8 mm



DENSO

IM 3003 12V



Applications: Daihatsu, Honda, Isuzu, Kubota, Toyota

REPLACING: 028200-1820

SERVICING: 028000-5330, 028000-5334, 028000-5335, 028000-6385, 028000-6494, 028000-6650, 028000-6651, 028000-6813, 028000-6823, 028000-7102, 028000-7132, 028000-7461, 028000-7470, 028000-7480, 028000-7521, ...

Slots: 21 L. 226,0 mm O.D. 59,9 mm

IM 3004 12V



Applications: Marine Starters

REPLACING: 028200-0910

SERVICING: 028000-1973, 028000-1975, 028000-1976, 028000-4810, 028000-4811

Slots: 33 L. 245,0 mm O.D. 60,0 mm

IM 3005 12V



Applications: Daihatsu, Isuzu

REPLACING: 028200-1022, 028200-2010

SERVICING: 028000-7200, 028000-7630, 028000-9490, 028000-9501, 028000-9810, 028000-1200, 028000-1291, 028000-1683, 028000-1761, 028000-1821, 028000-1862, 028000-2530, 028000-2540, 028000-3610, 028000-3641, ...

Slots: 21 L. 226,0 mm O.D. 59,9 mm

IM 3008 12V



Applications: Isuzu

REPLACING: 028200-0820, 028200-1070

SERVICING: 028000-4042, 028000-4690, 028000-4700

Slots: 33 L. 223,0 mm O.D. 60,0 mm

IM 3010 24V



Applications: Toyota Land Cruiser D

REPLACING: 028200-1590, 27160-77090

SERVICING: 028000-5510, 028000-5832, 028000-5833, 028000-5840, 028000-5850, 028000-5860, 028000-5862, 028000-6010, 028000-6012, 028000-6022, 028000-6200, 028000-6340, 028000-6460, 028000-6461, 028000-6590, ...

Slots: 23 Teeth: 9 L. 187,0 mm O.D. 60,0 mm

IM 3023 12V



Applications: Allis, Case, Ford, John Deere

REPLACING: 028200-1780, 028200-1900

SERVICING: 028000-5000, 028000-5490, 028000-5560, 028000-5580, 028000-5640, 028000-5660, 028000-5870, 028000-5880, 028000-6290, 028000-6410, 028000-6560, 028000-6561, 028000-6640, 028000-6780, 028000-6840, ...

Slots: 23 Teeth: 9 L. 187,0 mm O.D. 60,0 mm

IM 3049 12V



REPLACING: 028200-2320, 028200-5370

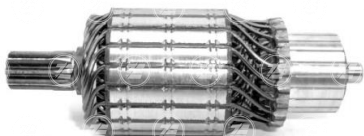
SERVICING: 028000-8980, 028000-9380, 028000-9860, 028000-0071, 028000-0130, 028000-0140, 028000-0170, 028000-0181, 028000-0200, 028000-0201, 028000-0230, 028000-0300, 028000-0402, 028000-0471, 028000-0612, ...

Slots: 21 Teeth: 19 L. 148,0 mm O.D. 50,2 mm



DENSO

IM 3050 12V



REPLACING: 028200-1531, 028200-2120

SERVICING: 028000-6001, 028000-6362, 028000-7190, 028000-7351, 028000-7560, 028000-7600, 028000-7620, 028000-8050, 028000-8220, 028000-8290, 028000-8320, 028000-8430, 028000-8432, 028000-8670, 028000-8850, ...

Slots: 21 Teeth: 9 L. 135,5 mm O.D. 46,6 mm

IM 3067 12V



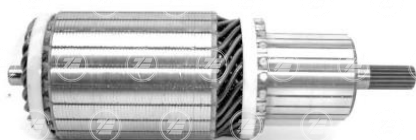
Applications: Allis, Isuzu, Kubota, Lexus, Toyota

REPLACING: 028200-2140

SERVICING: 028000-7001, 028000-7370, 028000-7373, 028000-7740, 028000-7791, 028000-8130, 028000-8210, 028000-8370, 028000-8371, 028000-8760, 028000-8762, 028000-9031, 028000-9032, 028000-9670, 128000-0040, ...

Slots: 23 Teeth: 19 L. 167,5 mm O.D. 50,4 mm

IM 3068 24V



Applications: 24V version of our IM 3067

REPLACING:

SERVICING:

Slots: 23 Teeth: 19 L. 167,5 mm O.D. 50,4 mm

IM 3069 24V



REPLACING: 028200-5250

SERVICING: 128000-245, 128000-256, 128000-274, 128000-573, 228000-5610

Slots: 23 Teeth: 18 L. 211,0 mm O.D. 64,7 mm

IM 3070 12V



REPLACING: 028200-2800

SERVICING: 128000-049, 128000-247, 128000-422, 128000-491, 128000-537, 128000-551, 128000-562, 128000-572, 228000-5600

Slots: 23 Teeth: 18 L. 211,0 mm O.D. 64,7 mm

IM 3075 12V 0.9 Kw



REPLACING: 028200-5210

SERVICING: 128000-7050, 128000-7480, 128000-8040, 228000-2640

Slots: 21 L. 197,0 mm O.D. 50,3 mm

IM 3080 12V



Applications: Hyster Forklift

REPLACING: 028200-5040

SERVICING: 128000-0831, 128000-0832, 128000-5350, 128000-5760, 128000-9560, 228000-0200, 228000-0390, 228000-0391, 228000-0460, 228000-0880, 228000-1690, 228000-1780, 228000-1850, 228000-1890, 228000-1930

Slots: 23 Teeth: 19 L. 167,0 mm O.D. 54,3 mm



DENSO

IM 3083 24V



REPLACING: 028200-5050

SERVICING: 128000-5411, 19883-63012

Slots: 21 Teeth: 9 L. 135,5 mm O.D. 46,6 mm

IM 3090 12V

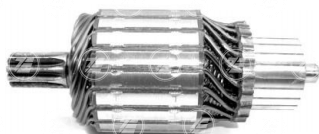


REPLACING: 028000-6240, 028200-1260, 028200-1261, 028200-2290

SERVICING: 028000-3290, 028000-3291, 028000-3292, 028000-3650, 028000-3790, 028000-3971, 028000-4930, 028000-5040, 028000-5960, 028000-6920, 128000-0260, 128000-0771, 128000-0772, 128000-2000

Slots: 29 L. 397,0 mm O.D. 85,0 mm

IM 3102 12V 1.4 Kw



REPLACING: 028200-6250

SERVICING: 128000-7002, 128000-7390, 128000-8210, 128000-8321, 128000-8400, 128000-9300, 128000-9310, 128000-9520, 128000-9701, 128000-9710, 128000-9720, 128000-9860, 128000-9880, 128000-9890

Slots: 21 Teeth: 9 L. 128,5 mm O.D. 49,25 mm

IM 3103 24V



REPLACING:

SERVICING:

Notes: 24V version IM 3102

Slots: 21 Teeth: 9 L. 128,5 mm O.D. 49,25 mm

IM 3106 12V 2.0 Kw



REPLACING: 028200-6870

SERVICING:

Slots: 23 Teeth: 19 L. 159,5 mm O.D. 50,5 mm

IM 3107 12V



REPLACING:

SERVICING:

Notes: CCW of IM 3102

Slots: 21 Teeth: 9 L. 128,5 mm O.D. 49,3 mm

IM 3108 24V 7.5 Kw



REPLACING: 028200-1810

SERVICING:

Slots: 29 L. 402,0 mm O.D. 85,0 mm



DENSO

IM 3110 24V 7.5 Kw



REPLACING: 028200-6300

SERVICING:

Slots: 29 L. 375,0 mm O.D. 89,0 mm

IM 3111 12V 4.0 Kw



REPLACING: 028200-6040

SERVICING:

Slots: 29 L. 375,0 mm O.D. 89,0 mm

IM 3112 12V 1.2 Kw

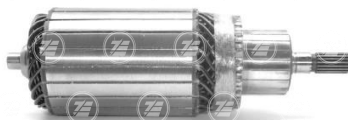


REPLACING: 028200-1151, 028200-6260

SERVICING: 128000-7122, 128000-7713, 128000-8310, 128000-8784, 128000-9190, 128000-9380, 228000-0470

Slots: 21 **Teeth:** 9 L. 118,0 mm O.D. 49,25 mm

IM 3137 12V 1.4 Kw



REPLACING: 028200-1313, 028200-1511

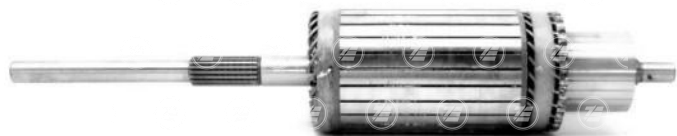
SERVICING: 028000-3642, 028000-4024, 028000-4253, 028000-4343, 028000-4450, 028000-5060, 028000-5120, 028000-5730, 028000-5780, 028000-5800, 028000-5821, 028000-5822, 028000-6120, 028000-6140, 028000-6190, ...

Slots: 23 **Teeth:** 9 L. 160,0 mm O.D. 48,50 mm



DELCO

IM 409 12V



REPLACING: 1945906, 1952530, 1961320

SERVICING: 1114047, 1114051, 1114052, 1114054, 1114055, 1114056, 1114057, 1114058, 1114059, 1114061, 1114062, 1114063, 1114064, 1114065, 1114066, ...

Slots: 25 L. 466,5 mm O.D. 84,3 mm

IM 410 24V



REPLACING: 1945500

SERVICING: 1113818, 1113824, 1113825, 1113827, 1113830, 1113831, 1113832, 1113840, 1113842, 1113845, 1113846, 1113849, 1113850, 1113851, 1113852, ...

Slots: 25 L. 466,5 mm O.D. 84,3 mm

IM 411 12V



REPLACING: 1950417, 1960866

SERVICING: 1107508, 1107510, 1107512, 1107516, 1107522, 1107523, 1107527, 1107534, 1107535, 1107538, 1107539, 1107540, 1107542, 1107546, 1107547, ...

Slots: 21 L. 335,5 mm O.D. 74,5 mm

IM 412 12V



REPLACING: 1946391, 1948999, 1967045

SERVICING: 1113389, 1113392, 1113402, 1113411, 1113412, 1113626, 1113633, 1113634, 1113635, 1113636, 1113637, 1113639, 1113640, 1113641, 1113644, ...

Slots: 25 L. 394,0 mm O.D. 84,3 mm

IM 413 24V



REPLACING: 1967044

SERVICING: 1113353, 1113366, 1113370, 1113371, 1113372, 1113375, 1113378, 1113379, 1113384, 1113385, 1113386, 1113387, 1113393, 1113403, 1113407, ...

Slots: 25 L. 431,0 mm O.D. 84,5 mm

IM 414 24V



REPLACING: 1945840

SERVICING: 1109220, 1109222, 1109276, 1109281, 1109282, 1109285, 1109286, 1109287, 1109288, 1109289, 1109290, 1109291, 1109292, 1109296, 1109297, ...

Slots: 25 L. 482,0 mm O.D. 96,0 mm

IM 416 24V



REPLACING: 1951254

SERVICING: 1109294, 1109299, 1109632, 1109633, 1109635, 1109641, 1109644, 1109757, 1109779, 1109792, 1109793, 1109794, 1109832, 1109835, 1109849, ...

Slots: 25 L. 531,5 mm O.D. 96,0 mm



DELCO

IM 417 12V



REPLACING: 1967042

SERVICING: 1113002, 1113003, 1113004, 1113005, 1113059, 1113089, 1113100, 1113101, 1113111, 1113113, 1113115, 1113119, 1113121, 1113124, 1113126, ...

Slots: 25, L. 356,0 mm O.D. 86,0 mm

IM 418 12V

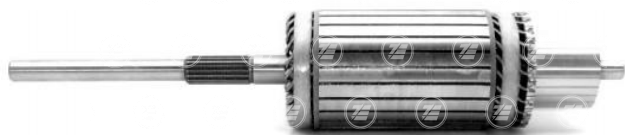


REPLACING: 1985249

SERVICING: 1990308, 1990309, 1990310, 1990311, 1990312, 1990313, 1990315, 1990316, 1990317, 1990318, 1990319, 1990320, 1990321, 1990326, 1990327, ...

Slots: 29 L. 389,0 mm O.D. 84,3 mm

IM 419 12V



REPLACING: 1987989

SERVICING: 1990337, 1990348, 1990349, 1990352, 1990353, 1990354, 1990355, 1990356, 1990358, 1990362, 1990363, 1990365, 1990369, 1990370, 1990372, ...

Slots: 25 L. 451,0 mm O.D. 84,3 mm

IM 420 24V



REPLACING: 1988322

SERVICING: 1990330, 1990331, 1990332, 1990499, 1993701, 1993702, 1993707, 1993711, 1993723, 1993729, 1993732, 1993741, 1993742, 1993744, 1993831, ...

Slots: 29 L. 389,0 mm O.D. 84,3 mm

IM 421 24V



REPLACING: 1988435

SERVICING: 1990344, 1990350, 1990357, 1990359, 1990360, 1990361, 1990364, 1990367, 1990368, 1990371, 1990373, 1990378, 1990381, 1990382, 1990383, ...

Slots: 25 L. 451,0 mm O.D. 84,3 mm

IM 3018 24V



REPLACING: 10457117

SERVICING: 10455500, 10455502, 1113272, 1113277, 1113291

Applications: 28 MT

Slots: 23 Teeth: 8 L. 177,0 mm O.D. 60,0 mm

IM 3019 12V



REPLACING: 10456466

SERVICING: 10465044, 10465045, 10465046, 10465047, 10465048, 10465049, 10465050, 10465055, 10465056, 10465057, 10465058, 10479613, 10479619, 1113266, 1113267, ...

Applications: 28 MT

Slots: 23 Teeth: 8 L. 177,0 mm O.D. 60,0 mm



DELCO

IM 3064 12V



Applications: PG260

REPLACING: 10465167, 10475588, 10475597

SERVICING: 9000786, 9000798, 9000804, 9000805, 9000806, 9000812, 9000819, 9000820, 9000821, 9000822, 9000827, 9000834, 9000835, 9000844, 9000850, ...

Slots: 21 **Teeth:** 12 **L.** 120,5 mm **O.D.** 52,9 mm

IM 3065 12V



Applications: PG200

REPLACING: 10498530, 10498586

SERVICING: 10465001, 10465009, 9000719, 9000735, PG200

Slots: 32 **Teeth:** 24 **L.** 140,0 mm **O.D.** 63,0 mm

IM 3072 12V



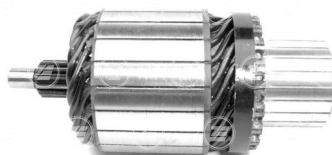
Applications: Opel Astra, Vectra, Omega and US models

REPLACING: 10475100

SERVICING: 9000794, 9000795, 9000801, 9000833, 9000839, 9000840, 9000847, 9000859, 96208782

Slots: 28 **Teeth:** 16 **L.** 128,0 mm **O.D.** 54,0 mm

IM 3100 24V

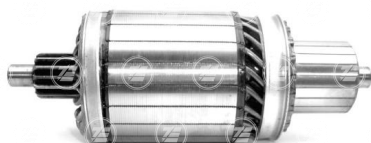


REPLACING:

Notes: 24V of 10465167

Slots: 21 **Teeth:** 12 **L.** 120,5 mm **O.D.** 52,9 mm

IM 3115 12V 3.9 Kw



SERVICING: 19011500, 19011505

Applications: 39MT

Slots: 21 **Teeth:** 14 **L.** 196,0 mm **O.D.** 68,0 mm

IM 3148 24V 7.0 Kw



Applications: 39MT CATERPILLAR, CUMMINS

REPLACING: 10516269

SERVICING: 19011507, 19011509, 19011511, 19011522, 19011523, 19011524, 19011527

Slots: 21 **Teeth:** 14 **L.** 196,0 mm **O.D.** 68,0 mm



IM 232 12V



REPLACING: 23276, NE271

SERVICING: 6185AB, 6185ABC, 6202AB, 6219ABC

Slots: 29 L. 232,0 mm O.D. 56,8 mm

IM 235 12V



REPLACING: 606387, NE285

SERVICING: 6187CEF, 6187E, 6227CD, 6231ABD

Slots: 29 L. 243,0 mm O.D. 56,7 mm

IM 240 12V



REPLACING: 19256, NE267

SERVICING: 6081D, 618358AB, 6189D, 6220AB, 6222A

Slots: 29 L. 252,0 mm O.D. 56,7 mm

IM 246 12V



REPLACING: 618687, NE296

SERVICING: 534002A, 534003ABC, 534004AB, 534005ABC, 6246AC

Slots: 23 L. 209,5 mm O.D. 60,5 mm

IM 249 12V



REPLACING: 618686, NE295

SERVICING: 532012AB, 532021A, 532023A, 6202CDEF, 6202F, 6241B

Slots: 29 L. 219,0 mm O.D. 57,6 mm

IM 253 12V



REPLACING: 22092, NE268

SERVICING: 6176ABCE, 6226A

Slots: L. 248,0 mm O.D. 56,7 mm

IM 255 12V



REPLACING: 618233, 618798, 73767, NE300

SERVICING: 6083BCD

Slots: 23 L. 310,0 mm O.D. 73,4 mm



IM 454 12V

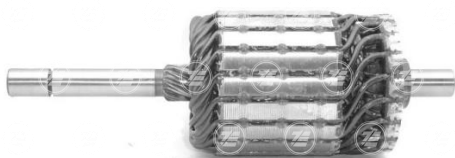


REPLACING: 618493, NE294

SERVICING: 6223A, 6245A

Slots: 29 L. 248,0 mm O.D. 56,6 mm

IM 458 12V



REPLACING: 583249, NE280

SERVICING: 530023A, 530029A, 530031A, 530032A, 530042AB, 530043AB, 530057A, 534023A, 534029A, 534031A, 534032A, 534042AB, 534043A, 534044A, 534047A, ...

Slots: 19 L. 189,0 mm O.D. 62,0 mm

IM 460 12V



REPLACING: 583236, NE279

SERVICING: 534027A, 534028A, 534035A, 534036AB

Slots: 19 L. 221,0 mm O.D. 62,0 mm

IM 465 12V



REPLACING: 583154, NE277

SERVICING: 538005

Slots: 23 L. 305,0 mm O.D. 73,4 mm

IM 466 12V



REPLACING: 583009

SERVICING: 532008C

Slots: 29 L. 245,0 mm O.D. 56,7 mm

IM 467 12V



REPLACING: 612117, NE288

SERVICING: 532002ABC, 532003AB, 532004AB, 532009AB, 532010AB, 532018A, 6231C

Slots: 29 L. 244,0 mm O.D. 56,6 mm

IM 468 12V



REPLACING: 583156, NE278

SERVICING: 538006A

Slots: 23 L. 305,0 mm O.D. 73,4 mm



IM 469 12V



REPLACING: 605999, 618242, NE458

SERVICING: 6127C, 6180B, 6232A, 6233A

Slots: 23 L. 318,0 mm O.D. 73,4 mm

IM 470 12V

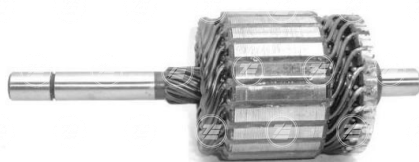


REPLACING: 611134, NE287

SERVICING: 532020AB, 6216ABC

Slots: 29 L. 240,5 mm O.D. 56,7 mm

IM 474 12V

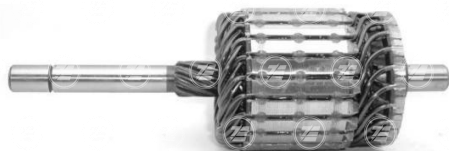


REPLACING: 583342, NE378

SERVICING: 534054A

Slots: 23 L. 173,0 mm O.D. 60,5 mm

IM 477 12V



REPLACING: 583512, NE542

SERVICING: 534048A, 534052A

Slots: 23 L. 193,5 mm O.D. 62,0 mm

IM 278 12V



REPLACING: 92010

SERVICING: D8E116

Slots: 29 L. 231,0 mm O.D. 55,9 mm

IM 280 12V



REPLACING: 180760, NE402

SERVICING: D9E92, D9E93, D9E94

Slots: 19 L. 189,0 mm O.D. 60,0 mm

IM 480 12V



REPLACING: 75658, NE029

SERVICING: D8E121, D8E142, D8E152, D8E81, D9E20, D9E22, D9E26, D9E34, D9E35, D9E37, D9E41

Slots: 29 L. 239,5 mm O.D. 56,0 mm



IM 481 12V



REPLACING: 73403, NE469

SERVICING: D8E118, D8E71, D8E84

Slots: 29 L. 255,0 mm O.D. 56,0 mm

IM 486 12V



REPLACING: 75515, 94537, NE037, NE530

SERVICING: D8E104, D8E122, D8E124, D8E76, D8E96, D8E98

Slots: 29 L. 259,0 mm O.D. 56,0 mm

IM 493 12V



REPLACING: 77771, NE034

SERVICING: D8E115, D8E117, D8E129, D8E133, D8E134, D8E137, D8E139, D8E140, D8E147, D8E148, D8E151, D9E11, D9E18, D9E19, D9E28, ...

Slots: 29 L. 250,0 mm O.D. 56,0 mm

IM 500 12V



REPLACING: 96500, NE044

SERVICING: D11E164

Slots: 25 L. 288,0 mm O.D. 75,9 mm

IM 501 24V



REPLACING: 75914, NE030

SERVICING: D13E107TE, D13E109TE, D13E110TE, D13E76, D13E77, D13E86TE, D13E87TE, D13E93TE, D13E94TE, D13E96TE

Slots: 27 L. 463,0 mm O.D. 84,9 mm

IM 502 12V



REPLACING: 95981, 96463, NE042

SERVICING: D11E159, D11E165

Slots: 25 L. 280,5 mm O.D. 79,5 mm

IM 503 12V



REPLACING: NE043

SERVICING: D11E163

Slots: 25 L. 282,0 mm O.D. 75,9 mm



IM 504 12V



REPLACING: 100094, NE051

SERVICING: D11E173

Slots: 19 L. 318,5 mm O.D. 75,6 mm

IM 505 12V

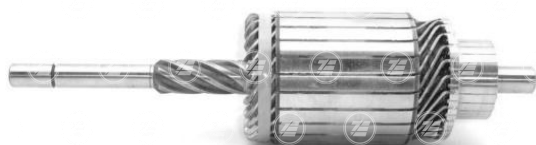


REPLACING: 95425, NE040

SERVICING: D11E153

Slots: 19 L. 330,0 mm O.D. 75,6 mm

IM 506 12V



REPLACING: 74519, NE025

SERVICING: D11E126, D11E148

Slots: 25 L. 310,0 mm O.D. 75,9 mm

IM 507 12V



REPLACING: 98356, NE046

SERVICING: D11E169, D11E176

Slots: 19 L. 318,5 mm O.D. 75,6 mm

IM 508 12V

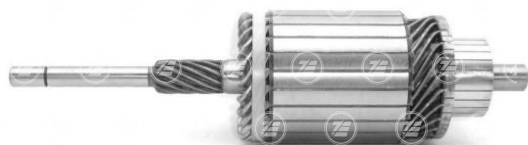


REPLACING: 95955, NE041

SERVICING: D11E156, D11E161

Slots: 25 L. 310,0 mm O.D. 75,9 mm

IM 509 12V



REPLACING: 103626, NE058

SERVICING: D11E184, D11E188

Slots: 25 L. 304,0 mm O.D. 76,0 mm

IM 510 12V



REPLACING: 101649, NE054

SERVICING:

Slots: 25 L. 291,0 mm O.D. 75,9 mm



IM 511 12V



REPLACING: 93952, NE036

SERVICING: D8E130, D8E131, D8E154

Slots: 29 L. 229,0 mm O.D. 56,0 mm

IM 512 12V



REPLACING: 98557, NE047

SERVICING: D10E72

Slots: 23 L. 264,5 mm O.D. 65,0 mm

IM 513 24V



REPLACING: 104113, NE059

SERVICING: D11E139, D11E193

Slots: 25 L. 310,0 mm O.D. 76,0 mm

IM 514 12V



REPLACING: 105294, NE062

SERVICING: D11E191, D11E192

Slots: 25 L. 305,5 mm O.D. 75,9 mm

IM 515 12V



REPLACING: 104424, NE061

SERVICING: D11E187

Slots: 25 L. 291,5 mm O.D. 75,9 mm

IM 516 12V



REPLACING: 74653, NE488

SERVICING: D11E117, D11E119, D11E127, D11E129, D11E137, D11E141

Slots: 19 L. 337,5 mm O.D. 75,6 mm

IM 517 12V



REPLACING: 73695, NE022

SERVICING: D11E122, D11E122T, D11E128

Slots: 25 L. 342,0 mm O.D. 75,9 mm



IM 518 12V

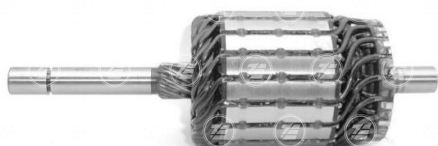


REPLACING: 99741, NE050

SERVICING: D11E172, D11E272

Slots: 21 L. 282,0 mm O.D. 75,9 mm

IM 519 12V



REPLACING: 101581, 102380, NE053, NE620

SERVICING: D9E100, D9E101, D9E108, D9E123, D9E124, D9E125, D9E127, D9E129, D9E137, D9E138, D9E200, D9E237, D9E238, D9E276, D9E278, ...

Slots: 19 L. 188,5 mm O.D. 60,0 mm

IM 520 12V

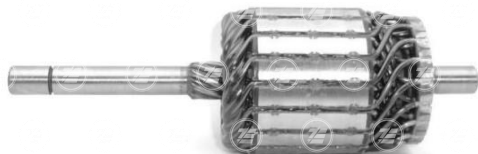


REPLACING: 101923, NE056

SERVICING: D9E31, D9E32, D9E40, D9E45, D9E53, D9E64, D9E75, D9E82, D9E87, D9E95

Slots: 19 L. 203,5 mm O.D. 60,0 mm

IM 521 12V



REPLACING: 101290, NE052

SERVICING: D9E43, D9E44, D9E83

Slots: 19 L. 198,5 mm O.D. 60,0 mm

IM 522 12V



REPLACING: 102851, NE057

SERVICING: D9E57, D9E570

Slots: 19 L. 193,5 mm O.D. 60,0 mm

IM 526 12V



REPLACING: 104147, 182227, NE060

SERVICING: D10E85, D10E87, D10E88, D10E881, D10E882, D10E89, D10E90, D10E92, D10E921, D10E922

Slots: 23 L. 238,5 mm O.D. 65,4 mm

IM 527 12V



REPLACING: 101766, NE055

SERVICING: D9E130, D9E50

Slots: 19 L. 209,0 mm O.D. 60,0 mm



IM 528 24V



REPLACING: 106062, NE710

SERVICING: D13E117TE, D13E118TE, D13E120TE, D13E121TE, D13E122TE, D13E123TE

Slots: 27 L. 433,0 mm O.D. 84,8 mm

IM 529 12V



REPLACING: 95965, NE500

SERVICING: D11E154, D11E155

Slots: 19 L. 337,5 mm O.D. 75,6 mm

IM 530 12V



REPLACING: 58071, NE018

SERVICING: D11E102, D11E111, D11E135, D11E140, D11E144, D11E61, D11E70, D11E74, D11E75, D11E77, D11E78, D11E84, D11E86, D11E93, D11E95, ...

Slots: 25 L. 310,5 mm O.D. 75,9 mm

IM 531 12V



REPLACING: 95972, NE556

SERVICING: D11E158, D11E160

Slots: 19 L. 305,5 mm O.D. 75,6 mm

IM 532 12V



REPLACING: 74771, NE473

SERVICING: D11E131, D11E146

Slots: 19 L. 325,5 mm O.D. 75,9 mm

IM 533 12V



REPLACING: 75371, NE028

SERVICING: D11E120

Slots: 19 L. 305,5 mm O.D. 75,6 mm

IM 534 12V



REPLACING: 59724, NE019

SERVICING: D13E105, D13E111, D13E71, D13E73, D13E73TE, D13E74, D13E74TE, D13E78, D13E78TE, D13E79, D13E79TE, D13E80, D13E88, D13E95

Slots: 27 L. 406,0 mm O.D. 84,8 mm



IM 535 12V



REPLACING: 58042, NE568

SERVICING: D11E58, D11E62, D11E69, D11E71, D11E73, D11E80, D11E85, D11E94

Slots: 25 L. 302,5 mm O.D. 75,6 mm

IM 536 12V

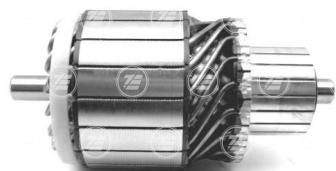


REPLACING: 182049, 182175, 594148, NE407, NE410

SERVICING: D9R105, D9R1050, D9R106, D9R116, D9R118, D9R119, D9R122, D9R126, D9R135, D9R149, D9R73, D9R89, D9R90, D9R91, D9R96, ...

Slots: 19 L. 137,0 mm O.D. 59,9 mm

IM 538 12V



REPLACING: 182053, NE404

SERVICING: D9R121, D9R84

Slots: 19 L. 127,0 mm O.D. 59,9 mm

IM 539 12V 1.1Kw



Applications: BMW R1100

REPLACING: 594176, 594529, 594531, NE865

SERVICING: D6RA141, D6RA45, D6RA51, D6RA511, D6RA52, D6RA53, D6RA55, D6RA56, D6RA57, D6RA571, D6RA572, D6RA72, D6RA75

Slots: 23 Teeth: 8 L. 112,0 mm O.D. 44,0 mm

IM 540 12V



REPLACING: 594019, 594021, 594526, NE782

SERVICING: D6RA10, D6RA12, D6RA13, D6RA16, D6RA18, D6RA20, D6RA22, D6RA26, D6RA30, D6RA33, D6RA37, D6RA38, D6RA39, D6RA41, D6RA5, ...

Slots: 23 Teeth: 13 L. 111,0 mm O.D. 44,0 mm

IM 542 12V 1.4 Kw



REPLACING: 182591, 594112, NE824

SERVICING: D7R1, D7R11, D7R12, D7R13, D7R14, D7R15, D7R16, D7R17, D7R18, D7R2, D7R20, D7R22, D7R24, D7R25, D7R26, ...

s: CITROEN AX, SAXO, XSARA NISSAN MICRA PEUGEOT 106 R **Slots:** 19 Teeth: 16 L. 141,5 mm O.D. 50,0 mm

IM 543 24V



REPLACING: 594219

SERVICING: D13HP605, D13HP607, D13HP608, D13HP609, D13HP613

Slots: 27 L. 397,0 mm O.D. 84,8 mm



VALEO

IM 3127 12V 1.0 Kw



REPLACING: 594519

SERVICING: D7E15, D7E18, D7E29, D7E30, D7E31, D7E32, D7E4, D7E6, D7E8, D7ED28

Slots: 21 L. 155,5 mm O.D. 50,0 mm

IM 3128 12V 0.85 Kw



REPLACING: 594518

SERVICING: D7E1, D7E16, D7E19, D7E20, D7E22, D7E23, D7E26, D7E27, D7E52

Slots: 21 L. 155,5 mm O.D. 50,0 mm

IM 3129 12V 1.0 - 1.4 Kw

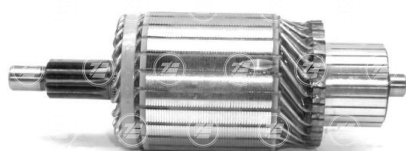


REPLACING: 594228, 594528, 594530

SERVICING: D6RA100, D6RA101, D6RA104, D6RA105, D6RA107, D6RA108, D6RA109, D6RA110, D6RA115, D6RA133, D6RA167, D6RA180, D6RA181, D6RA190, D6RA67, ...

Slots: 23 Teeth: 7 L. 112,0 mm O.D. 44,15 mm

IM 3150 12V 0.8 Kw



SERVICING: E5500-63011, MG117559, TM000A07101

Applications: KUBOTA, MANDO, VALEO

Slots: 25 Teeth: 11 L. 155,5 mm O.D. 53,5 mm



LUCAS

ID 203 12V



REPLACING: 227693, 227987, 54214237, 54217359, 54217499, UWB100, UWB102

SERVICING: C39-PV/2, C40-1, C40-22703

Slots: 14 L. 215,0 mm O.D. 60,0 mm

ID 214 12V



REPLACING: 54216228, 54216753, 54218417, UWB106

SERVICING: C40-22755

Slots: 14 L. 237,0 mm O.D. 60,2 mm

IM 201 12V



REPLACING: 54241719, 54246418, 54246544, 54247025, 54247556, TGB100

SERVICING: 25137A/E, 25137F/N, 25145J, 25146A/J, 25146K, 25156A/H, 25156J/R, 25157A/J, 25157K/V, 25159A/B, 25159D/F, 25159H/N, 25165A/D, 25165E/Q, 25166A/B, ...

Slots: 29 L. 249,5 mm O.D. 54,0 mm

IM 202 12V



REPLACING: 54243592, TJB104

SERVICING: 26234K, 26336A/F, 26336H/Q, 26337A/B, 26337D/H, 26342A/B, 26342D/K, 26349A/B, 26349D/H, 26363A/J, 26384A/B, 26398A/F, 26416A/D, 26420A, 26421A, ...

Slots: 21 L. 329,5 mm O.D. 84,1 mm

IM 203 12V



REPLACING: 54267052, TGB109

SERVICING: 25326A/E, 25331A/D, 25335A/B, 25338A/B, 25354A/B, 25356A, 25357A

Slots: 29 L. 225,5 mm O.D. 54,0 mm

IM 206 12V



REPLACING: 54252038, 54260640, TGB107

SERVICING: 25147A/H, 25148A/K, 25149B/H, 25150A/E, 25238A/E, 25239A/F, 254345A

Slots: 29 L. 298,5 mm O.D. 54,0 mm

IM 207 12V



REPLACING: 54245090, 54246259, 54246290, THB101

SERVICING: 25629AE, 25634AE, 25638AE, 25639AE, 25642A/F, 25643A/J, 25644A/K, 25647A/L, 25648A/K, 25649A/L, 25650AE, 25651A/B, 25651AE, 25653AE, 25654A/H, ...

Slots: 29 L. 272,5 mm O.D. 61,0 mm



LUCAS

IM 209 24V



REPLACING: 54249001, TJB102

SERVICING: 27301A/H, 27304A/J, 27305A/H, 27307A/E, 27309A/E, 27310A/F, 27311A/E, 27312A/D, 27313A/B, 27315A/B, 27316A/E, 27317A/D, 27320A/B, 27323A/D, 27324A

Slots: 25 L. 356,5 mm O.D. 84,1 mm

IM 210 12V



REPLACING: 54248981, TIB110

SERVICING: 26268J/L, 26269H/L, 26346E/K, 26381E/F, 26383A/D, 26396A/B, 27404A/B, 27405A/B, 27406A, 27428A/D, 27447A, 27448A, 27457A/D, 27458A/B

Slots: 23 L. 306,0 mm O.D. 74,4 mm

IM 211 12V



REPLACING: 54268382, 54292376, TJB111, TJB113, TJB114

SERVICING: 27500A, 27501A/B, 27502A, 27503A, 27504A, 27505A, 27506A, 27507A, 27510, 27511A, 27513A, 27514A, 27515A, 27516A, 27518A/B, ...

Slots: 21 L. 302,0 mm O.D. 84,1 mm

IM 212 12V



REPLACING: 54251818, TIB113

SERVICING: 26132H, 26132J/R, 26133K/R, 26143J/Q, 26145H/N, 26146H/N, 26147J/M, 26148H/N, 26149H/M, 26150H/M, 26151H/N, 26152H/M, 26153J/N, 26154J/N, 26157H/M, ...

Slots: 23 L. 339,0 mm O.D. 74,4 mm

IM 213 12V



REPLACING: 54268252, TGB114

SERVICING: 25349A

Slots: 29 L. 244,0 mm O.D. 54,0 mm

IM 214 12V



REPLACING: 54258128, TJB107

SERVICING: 26211M/T, 26227AQ, 26246A/L, 26273A/D, 26274A/D, 26282A/D, 26284A/E, 26284DE, 26291A/D, 26294A/B, 26295A/B, 26297A/B, 26298A/B, 26304A/B, 26305A/B, ...

Slots: 21 L. 302,0 mm O.D. 84,1 mm

IM 215 12V



REPLACING: 54257635, TJB106

SERVICING: 26211A/L

Slots: 21 L. 302,0 mm O.D. 84,1 mm



IM 217 12V



REPLACING: 54255952, TIB114

SERVICING: 26208A/E, 26215A/F, 26236A/K, 26238A/L, 26248A/L, 26256A/E, 26259A/K, 26264A/F, 26271A/E, 26275A/E, 26278A/F, 26279A/E, 26280A/E, 26281A/E, 26283A/F, ...

Slots: 23 L. 302,0 mm O.D. 74,4 mm

IM 218 12V



REPLACING: 54243590, TJB103

SERVICING: 26211U, 26227R/V, 26227RN, 26246M, 26265J/M, 26273E/F, 26273H/M, 26274E/F, 26274H/N, 26290B, 26291E, 26294D/E, 26294F/N, 26295D/E, 26295F/M, ...

Slots: 21 L. 302,0 mm O.D. 84,1 mm

IM 221 12V



REPLACING: 272334, TIB115

SERVICING: 261143A/H, 26132A/F, 26133A/J, 26143A/H, 26145A/F, 26146A/F, 26147A/H, 26148A/F, 26149A/F, 26150A/F, 26151A/F, 26152A/F, 26153A/H, 26154A/H, 26157A/F, ...

Slots: 23 L. 338,0 mm O.D. 74,4 mm

IM 222 12V



REPLACING: 54247379, TIB108

SERVICING: 26213A, 26215H, 26236L, 26238M/Q, 26248M, 26256H, 26259L/N, 26264H/K, 26271F/J, 26275F/K, 26278H, 26279F/K, 26280F/J, 26281F/J, 26283H/K, ...

Slots: 23 L. 302,0 mm O.D. 74,4 mm

IM 223 12V

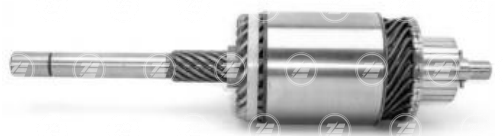


REPLACING: 54257650, TIB117

SERVICING: 26233A/J, 26286A/E, 26302A/D, 26320A/B

Slots: 23 L. 329,5 mm O.D. 74,4 mm

IM 224 12V



REPLACING: 54247383, TIB109

SERVICING: 26233K/M, 26286F/J, 26302E/H, 26320D/J, 26333B, 26335A, 26348A/D, 27419, 27419A, 27422A, 27436A, 27443A, 27449A/B, 27465A, 63227419

Slots: 23 L. 329,5 mm O.D. 74,4 mm

IM 226 12V



REPLACING: 54251052, TIB112

SERVICING: 26163A/E, 26373A

Slots: 23 L. 319,5 mm O.D. 74,4 mm



IM 227 12V



REPLACING: 54248609, TIB107

SERVICING: 26372A/B, 26385A/B, 26390A, 26390B/E, 26394A/D, 27401A/B, 27425B, 27430A, 27440A, 27460A

Slots: 23 L. 302,0 mm O.D. 74,4 mm

IM 228 12V



REPLACING: 54266534, TIB101

SERVICING: 27400A/B, 27454A

Slots: 23 L. 296,0 mm O.D. 74,4 mm

IM 229 12V



REPLACING: 54267043, TGB110

SERVICING: 25332A/E, 25333A, 25336A, 25337A/B, 25339A/J, 25344A/B, 25355A/D, 25365A, 25376A, 25378A, 25379A, 25383A, 25384A, 25385A, 25390A, ...

Slots: 29 L. 225,5 mm O.D. 61,0 mm

IM 230 12V



REPLACING: 54268555, TJB112

SERVICING: 27508A/B, 27509A, 27512A, 27533A, 27543A, 27545A, 27546A, 27551A, 27552A, 27556A, 27557A, 27558A/B, 27559A, 27575, 27601, ...

Slots: 21 L. 329,5 mm O.D. 84,1 mm

IM 231 12V



REPLACING: 54292953

SERVICING: 63227408, 63227409, 63227412, 63227415, 63227416, 63227417, 63227470, 63227474, 63227475, 63227477, 63227478, 63227483, 63227484, 63227486, 63227491

Slots: 23 L. 302,0 mm O.D. 74,4 mm

IM 303 12V



REPLACING:

SERVICING:

Slots: 33 L. 182,5 mm O.D. 74,5 mm

IM 307 12V



REPLACING:

SERVICING:

Slots: 33 L. 194,0 mm O.D. 74,5 mm

Applications: Electric Pumps



IM 600 12V



REPLACING: 54291945, TGB122

SERVICING: 26601, 26609, 26614, 26619, 26622, 26627, 26667, 26678, 26679, 26680, 26681, 26689, 26695, 27004, 27006, ... Slots: 21 L. 201,5 mm O.D. 53,6 mm

Slots: 21 L. 201,5 mm O.D. 53,6 mm

IM 601 12V



REPLACING: 54292178, TGB127

SERVICING: 26607, 26660, 26690, 26692, 26696, 27037, 27044, 27045, 63226607, 63226692, 63226696, 63227037, 63227044, 63227045

Slots: 21 L. 214,2 mm O.D. 53,6 mm

IM 602 12V



REPLACING: 54292308, TGB126

SERVICING: 26606, 26647, 27029, 63226604, 63226606, 63226647, 63227025, 63227029

Slots: 21 L. 211,6 mm O.D. 53,6 mm

IM 603 12V



REPLACING: 54292574, TGB129

SERVICING: 26631, 26688, 27041, 63226631, 63226686, 63226693, 63226694, 63227034, 63227035, 63227041

Slots: 21 L. 201,7 mm O.D. 53,6 mm

IM 605 12V



REPLACING: 54290749, TGB124

SERVICING: 26701, 26717, 26719, 26722, 63226701, 63226717, 63226719, 63226722

Slots: 21 Teeth: 12 L. 104,0 mm O.D. 54,0 mm

IM 606 12V



REPLACING: 54292192, TGB128

SERVICING: 63226688, 63227048, 63227049

Slots: 21 L. 214,5 mm O.D. 53,6 mm

IM 607 12V



REPLACING: 54295331, 83225758

SERVICING: 63223103, 63230001, 63230003, 63293103, 63293104

Slots: 21 L. 218,5 mm O.D. 51,5 mm



ISKRA

IM 316 24V



REPLACING: 16360077

SERVICING: 11130083, 11130146, 11130207

Slots: 27 L. 288,0 mm O.D. 75,0 mm

IM 317 24V



REPLACING: 16360347

SERVICING: 11130010, 11130124, 11130141, 11130154, 11130225, 11130230, 11130339

Slots: 27 L. 335,0 mm O.D. 74,6 mm

IM 318 12V



REPLACING: 16905239

SERVICING:

Slots: 27 L. 337,5 mm O.D. 75,0 mm

IM 319 12V



REPLACING: 16360198

SERVICING: 11130026, 11130074, 11130076, 11130127, 11130140, 11130194, 11130198, 11130199, 11130200, 11130229, 11130251, 11130322, 11130373, 11130376

Slots: 21 L. 355,0 mm O.D. 75,0 mm

IM 320 24V



REPLACING: 16360078

SERVICING: 11130030

Slots: 27 L. 348,0 mm O.D. 75,0 mm

IM 324 12V



REPLACING: 16360277

SERVICING: 11130117, 11130119, 11130123, 11130203, 11130222, 11130247, 11130250, 11130309, 11130319, 11130343, 11130386, 11130432, 11130500, 11130503, 11130510, ...

Slots: 21 L. 292,5 mm O.D. 75,0 mm

IM 325 24V



REPLACING: 16360298

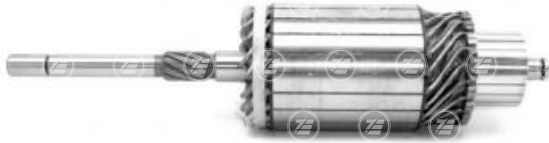
SERVICING: 11130216, 11130295, 11130554, 11130585

Slots: 33 L. 292,5 mm O.D. 75,0 mm



ISKRA

IM 326 12V

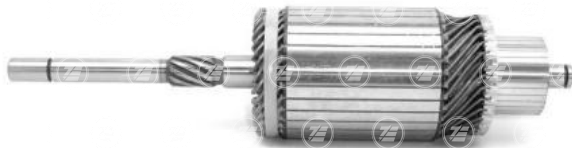


REPLACING: 16360402

SERVICING: 11130254, 11130366, 11130402, 11130403, 11130408, 11130409, 11130410, 11130411, 11130412, 11130414, 11130419, 11130436, 11130484, 11130534, 11130553, ...

Slots: 21 L. 335,0 mm O.D. 75,0 mm

IM 327 24V



REPLACING: 16360404, 16360703

SERVICING: 11130367, 11130407, 11130490, 11130491, 11130492, 11130595, 11130598, 11130686

Slots: 33 L. 335,0 mm O.D. 75,0 mm



FIAT

ID 6 12V



REPLACING: 4034352, 4144242, 4474579, 74964941

SERVICING: 4034346, 4144639, 4474607, 63021291

Slots: 12 L. 249,0 mm O.D. 57,5 mm

ID 22 24V



REPLACING: 74970501, 894842

SERVICING: 894837, 975600

Slots: 20 L. 250,0 mm O.D. 70,0 mm

ID 23 24V



REPLACING: 4048041, 74995451

SERVICING: 4043362, 4046735, 4048137

Slots: 20 L. 250,0 mm O.D. 70,0 mm

ID 24 24V



REPLACING: 4053275, 4073149, 74974301, 74995221

SERVICING: 4073145, 4073498, 4073561

Slots: 20 L. 260,0 mm O.D. 70,0 mm

IM 5 12V



REPLACING: 4109225, 4259228, 4262294, 74868551, 9939829

SERVICING: 4111194, 4112049, 63220439, 7533231

Slots: 19 L. 233,0 mm O.D. 52,0 mm

IM 6 12V



REPLACING: 74868111, 896024

SERVICING: 4018133, 4060919, 870374

Slots: 19 L. 230,0 mm O.D. 52,0 mm

IM 20 24V



REPLACING: 850185

SERVICING:

Slots: 41 L. 305,5 mm O.D. 74,8 mm



FIAT

IM 21 24V



REPLACING: 868777

SERVICING:

Slots: 41 L. 295,5 mm O.D. 74,8 mm

IM 22 24V



REPLACING: 4113524, 74899901, 879894

SERVICING: 4104783, 852962

Slots: 41 L. 298,0 mm O.D. 74,8 mm

IM 27 24V



REPLACING: 74711201, 994558

SERVICING: 4007134, 809740

Slots: 37 L. 380,0 mm O.D. 82,6 mm

IM 32 24V



REPLACING: 74721301, 994736

SERVICING: 804898

Slots: 36 L. 443,5 mm O.D. 97,4 mm

IM 37 12V



REPLACING: 4010200, 74746001

SERVICING:

Slots: 27 L. 305,0 mm O.D. 75,0 mm

IM 40 12V



REPLACING: 4120548, 4262329, 4287975, 4474852, 74869671, 74870031

SERVICING: 4117351, 4287972, 4474852, 63201001, 63201003, 63201005, 63201101, 63220137, 63220138

Slots: 19 L. 230,0 mm O.D. 52,0 mm

IM 41 12V



REPLACING: 4041055, 74865911

SERVICING: 4085977

Slots: 31 L. 287,0 mm O.D. 66,8 mm



IM 43 12V



REPLACING: 4142225, 4198600, 4202983, 4255494, 74861761

SERVICING: 4142222, 4143828, 4152196, 4198226, 4198600, 4229113, 4229114, 4474805, 63220721, 63220732, 63220735, 63220740, 63220741, 63220743, 63220744, ...

Slots: 19 L. 250,0 mm O.D. 54,3 mm

IM 45 24V



REPLACING: 4141355, 74700901

SERVICING: 4130796, 63223830, 63223832

Slots: 41 L. 298,0 mm O.D. 74,8 mm

IM 46 24V



REPLACING: 4073988, 4150641, 74797501

SERVICING: 4082457, 4166660

Slots: 33 L. 514,0 mm O.D. 84,8 mm

IM 47 12V



REPLACING: 4154276, 4294496, 74866521, 74874761

SERVICING: 4156064, 4294494, 4474746, 4474747, 4474762, 63222430, 63222435, 63222438, 63222531, 63222532, 63222536

Slots: 31 L. 268,5 mm O.D. 67,0 mm

IM 48 24V



REPLACING: 4076398, 74741501

SERVICING: 4158650

Slots: 33 L. 456,0 mm O.D. 84,8 mm

IM 50 24V



REPLACING: 4169925, 74830201

SERVICING: 4169912, 4187587, 4232191, 4269114, 63224170

Slots: 37 L. 362,0 mm O.D. 82,6 mm

IM 951 24V



REPLACING: 4172013

SERVICING: 4172004

Slots: 37 L. 328,0 mm O.D. 82,6 mm



IM 952 12V



REPLACING: 4185549, 74846201

SERVICING: 63224691

Slots: 37 L. 336,5 mm O.D. 82,6 mm

IM 953 12V



REPLACING: 4172122, 74837301

SERVICING: 4172119

Slots: 37 L. 328,0 mm O.D. 82,6 mm

IM 954 12V



REPLACING: 4185546, 74845901, 74895901

SERVICING: 4172113, 63224600, 63224602

Slots: 37 L. 336,5 mm O.D. 82,6 mm

IM 956 24V



REPLACING: 4184464, 74844701

SERVICING: 4187590, 4231018, 63224580

Slots: 37 L. 336,5 mm O.D. 82,6 mm

IM 957 24V



REPLACING: 4158654, 74799101

SERVICING: 4201543, 4205474, 63224301, 63224302

Slots: 33 L. 446,0 mm O.D. 84,8 mm

IM 962 24V



REPLACING: 4155775, 74732201

SERVICING: 4201542, 4744361, 63225301, 63225303, 63225391, 63225398, 63226300

Slots: 33 L. 504,0 mm O.D. 84,8 mm

IM 962F 24V



REPLACING: 4474907

SERVICING:

Slots: 33 L. 472,0 mm O.D. 84,8 mm



FIAT

IM 964 24V



REPLACING: 4474622, 74871531

SERVICING: 4474612, 4738575, 63226301, 63226302, 63226391

Slots: 33 L. 451,5 mm O.D. 84,8 mm

IM 965 12V



REPLACING: 4988517

SERVICING: DM2130

Notes: EP ROMANIA

Slots: 17 L. 312,0 mm O.D. 73,7 mm



MARELLI

ID 30 12V



REPLACING: 4037562, 4044243, 4144243, 74996491

SERVICING:

Slots: 12 L. 205,0 mm O.D. 57,5 mm

ID 39 12V



REPLACING: 4144240, 74995931

SERVICING: 4144698, 4144700, 4144726, 4145581

Slots: 12 L. 205,0 mm O.D. 57,5 mm

ID 69 24V



REPLACING: 74346481

SERVICING: DN33A

Slots: 20 L. 244,0 mm O.D. 71,5 mm

ID 70 24V



REPLACING: 74346482

SERVICING:

Slots: 20 L. 232,0 mm O.D. 71,5 mm

IM 7 12V



REPLACING: 83225127, 83226536, 83226811

SERVICING: 63101000, 63101002, 63101008, 63102003, 63102004, 63102007, 63102008, 63103002, 63103003, 63103007, 63103008, 63103015, 63201008, 63222889, 63222900, ...

Slots: 21 L. 202,5 mm O.D. 51,5 mm

IM 9 12V



REPLACING: 4062011, 4262292, 74867891

SERVICING: 4058204

Slots: 19 L. 230,0 mm O.D. 52,0 mm

IM 53 12V



REPLACING: 74351251

SERVICING: MT21A, MT21B

Slots: 29 L. 300,0 mm O.D. 73,0 mm



MARELLI

IM 64 12V



REPLACING: 70140301

SERVICING: MT41A

Slots: 23 L. 300,0 mm O.D. 73,0 mm

IM 69 12V



REPLACING: 72242301

SERVICING: MT56A

Slots: 21 L. 333,0 mm O.D. 73,0 mm

IM 71 12V



REPLACING: 72167101

SERVICING: 63217180, MT71HB

Slots: 23 L. 292,0 mm O.D. 74,8 mm

IM 72 24V



REPLACING: 72361301

SERVICING: 63216701, 63216725

Slots: 33 L. 317,0 mm O.D. 74,8 mm

IM 73 12V

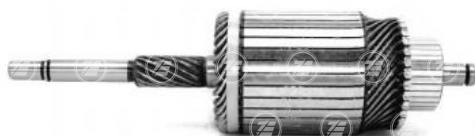


REPLACING: 72353401, 72366501

SERVICING: 63216825

Slots: 33 L. 317,0 mm O.D. 74,8 mm

IM 74 24V



REPLACING: 72387301, 9980383

SERVICING: 4706931, 4752403, 4807377, 63217201, 63217225, MT72AA

Slots: 33 L. 296 mm O.D. 74,8 mm

IM 75 12V



REPLACING: 72382301, 9933836, 9956550

SERVICING: 4710224, 4741699, 4745930, 4759929, 4988513, 5111319, 63217101, 63217104, 63217105, 63217106, 63217107, 63217110, 63217116, 63217117, 63217118, ...

Slots: 23 L. 296,0 mm O.D. 74,8 mm



MARELLI

IM 76 24V



REPLACING: 72386601, 9932508

SERVICING: 4701920, 4706008, 4737754, 4737756, 63216703, 63216726, 63216727, 63216740, MT67AB, MT67AC, MT67C, MT67CA

Slots: 33 L. 321,0 mm O.D. 74,8 mm

IM 77 24V



REPLACING: 72379701, 9981248

SERVICING: 4706720, 4737757, 63216702, 63216707, 63216733, MT67B, MT67BA, MT67G

Slots: 33 L. 328,0 mm O.D. 74,8 mm

IM 78 12V



REPLACING: 72378301, 9956524

SERVICING: 4712894, 4737758, 63216802, 63216833, MT68BA

Slots: 33 L. 328,0 mm O.D. 74,8 mm

IM 79 24V



REPLACING: 72210201, 9920422

SERVICING: 4199576, 63213853, 63214371, 63214376, 63216333, 63216376, 8962234, MT38QB, MT43HA, MT43PA

Slots: 37 L. 338,0 mm O.D. 83,0 mm

IM 80 12V



REPLACING: 72303901, 9918665

SERVICING: 4169093, 4187122, 63213855, 63216225, 63216233, 8962345, MT62AA

Slots: 37 L. 338,0 mm O.D. 83,0 mm

IM 81 12V



REPLACING: 74880991, 9936042

SERVICING: 4412878, 4470378, 63213002, 63221300, 63221308, 63221330, 63221332, 63221338, 63221400, 63221401, 63221430, 63221431, 63221531, 63221532, 63221538, ...

Slots: 23 L. 220,0 mm O.D. 60,0 mm

IM 83 12V



REPLACING: 72386801, 72386803, 9933236

SERVICING: 4702248, 4737755, 4755109, 4807375, 4807376, 63216808, 63216814, 63216815, 63216816, 63216826, 63216827, 63216851, 63216873, 63216876, 63216898, ...

Slots: 33 L. 321,0 mm O.D. 74,8 mm



MARELLI

IM 84 24V



REPLACING: 72391701

SERVICING: 63216704, 63216706, 63216710, 63216738, 63216747, 63216748, 63216763, MT67D, MT67DA, MT67F, MT67FA, MT67L

Slots: 33 L. 350,0 mm O.D. 74,8 mm

IM 85 12V



REPLACING: 72391702

SERVICING: 63216711, 63216859, 63216874, MT68MA, MT68MB

Slots: 33 L. 350,0 mm O.D. 74,8 mm

IM 87 12V



REPLACING: 74888921, 9938371

SERVICING: 63223203, 63223236, 63223237, 63223238, 63223239, 63223330, 63223331, 63223332, 7609068

Slots: 27 L. 266,5 mm O.D. 65,0 mm

IM 88 12V



REPLACING: 74891011, 9938232

SERVICING: 5969105, 5985556, 5991832, 63221403, 63221433, 63221434, 63221436, 63221438, 63221500, 63221503, 63221530, 63221533, 63221539, 63221630, 63221632, ...

Slots: 19 L. 231,5 mm O.D. 60,0 mm

IM 89 12V



REPLACING: 72383801

SERVICING: 63217108, 63217112, 63217171, 63217401, MT71N, MT74A

Slots: 21 L. 295,5 mm O.D. 74,8 mm

IM 90 12V



REPLACING: 74887441

SERVICING: 63221333

Slots: 23 L. 225,5 mm O.D. 60,0 mm

IM 91 12V



REPLACING: 74893711, 9940018

SERVICING: 5999906, 63101003, 63221830, 63221832, 63221834, 63221890, 63221892, 7612952

Slots: 23 L. 185,5 mm O.D. 60,0 mm



MARELLI

IM 92 12V



REPLACING: 72163701, 7984504

SERVICING: 4807373, 4807374, 63217126, 63217148, 63217154, 63217156, 63217158, 63217163, 63217186, 63217188, 63217407, 63217408, 63217410, 63217433, 63217447, ...

Slots: 23 L. 292,0 mm O.D. 74,8 mm

IM 93 24V



REPLACING: 72163201, 79080373, 7984630

SERVICING: 4807378, 4807379, 63216731, 63216741, MT67AD, MT67CB

Slots: 33 L. 317,5 mm O.D. 74,8 mm

IM 94 12V



REPLACING: 72162601, 72169501

SERVICING: 63216817, 63216818, 63216831, 63216852, 63216884, 63216896, MT68AD, MT68LC, MT68PB, MT68RA, MT68S, MT68T

Slots: 33 L. 317,5 mm O.D. 74,8 mm

IM 95 12V



REPLACING: 74886461

SERVICING: 63220505, 63220535

Slots: 19 L. 233,0 mm O.D. 52,0 mm

IM 96 24V



REPLACING: 72161601, 8190403

SERVICING: 63217226, MT72AB

Slots: 33 L. 292,0 mm O.D. 74,8 mm

IM 97 12V



REPLACING: 74891351

SERVICING: 63221405, 63221435, 63221536

Slots: 19 L. 231,5 mm O.D. 60,0 mm

IM 98 12V



REPLACING: 83220031, 9941307

SERVICING: 63222831, 63222832, 63222833, 63222836, 63222837, 63222838, 63223031, 63223032, 63223033, 63223034, 7589547

Slots: 21 L. 216,2 mm O.D. 51,4 mm



MARELLI

IM 99 12V



REPLACING: 74892711

SERVICING:

Slots: 23 L. 252,0 mm O.D. 60,0 mm

IM 967 12V



REPLACING: 74885041

SERVICING: 63221535

Slots: 23 L. 223,5 mm O.D. 59,8 mm

IM 968 12V



REPLACING: 74886931, 74892151, 9936629, 9938488

SERVICING: 4451826, 63220506, 63220507, 63220536, 63220537, 63220538

Slots: 19 L. 232,5 mm O.D. 52,0 mm

IM 969 12V



REPLACING: 83225937

SERVICING: 63102000, 63192000

Slots: 21 L. 203,5 mm O.D. 51,5 mm

IM 970 12V



REPLACING: 83225772

SERVICING: 63223304

Slots: 21 L. 214,0 mm O.D. 51,6 mm

IM 971 12V



REPLACING: 83225702

SERVICING: 63223039, 63293039

Slots: 21 L. 213,5 mm O.D. 51,6 mm

IM 2000 12V



REPLACING: 74894221, 74899021

SERVICING: 63114008, 63114010, 63114014, 63220030, 63220031, 63220036, 63221831, 63222030, 63222031, 63222034, 63222035, 63222036, 63222038, 63222039, 63222130, ...

Slots: 25 Teeth: 11 L. 133,5 mm O.D. 59,0 mm



MARELLI

IM 2001 12V



REPLACING: 54294543, 83220271, 83222921

SERVICING: 63111000, 63223430, 63223431, 63223432, 63223433, 63223434, 63223435, 63223436, 63223438, 63223494, 63223530, 63223531, 63223532, 63223533, 63223639

Slots: 21 **Teeth:** 11 **L.** 142,5 mm **O.D.** 47,5 mm

IM 2002 12V



REPLACING: 83226316

SERVICING: 63113001, 63113002, 63113003, 63113004, 63193001

Slots: 21 **Teeth:** 11 **L.** 130,5 mm **O.D.** 48,5 mm

IM 2003 12V



REPLACING: 54294569, 83227126

SERVICING: 63111005, 63111007, 63111008, 63111009, 63111016, 63111017, 63111023, 63111027, 63111036, 63223730

Slots: 21 **Teeth:** 11 **L.** 120,0 mm **O.D.** 47,5 mm

IM 3125 12V



Applications: PERKINS, JCB

REPLACING:

SERVICING: 2873K404

Slots: 25 **Teeth:** 14 **L.** 147,0 mm **O.D.** 59,0 mm

IM 3135 12V 0.8 Kw



Applications: FIAT PALIO, PUNTO 1.2, SEICENTO 1.1 LANCIA Y 1.2

REPLACING:

SERVICING: 46763529, 63101023, 63102020, MSN401

Slots: 21 **L.** 187,0 mm **O.D.** 51,6 mm



FORD

IM 3066 12V



Applications: Ford, Mazda

REPLACING: E90F11005AA, E90Z11005A, F2TZ11005A

SERVICING: E90F11000AA, E90F11000BA, E90Y11002A, E90Y11002B, E95F11000AA, E95F11000BA, E9SZ11002A, E9SZ11002B, F00U11000AA, F02F11000AA, F02U11000AA, F07U11000AA, F0CF11000AA, F13U11000AA, F17U11000AB, ...

Slots: 28 **Teeth:** 11 **L.** 129,0 mm **O.D.** 55,0 mm

IM 3091 12V



Applications: Ford Transit 2.5 TD

REPLACING: XC1U110005AA

SERVICING: 97VB11000AA, 97VB11000AB, 98AB11000AC, 98VB11000B1A, 98VB11000B3A, F7RU11131CA

Slots: 17 **Teeth:** 11 **L.** 155,8 mm **O.D.** 53,8 mm

IM 3120 12V 1.1 Kw



Applications: FORD BANTAM, CMAX, FIESTA, PUMA, FOCUS 1.25, 1.4, 1.6 MAZDA 12'

REPLACING:

SERVICING: 1018883, 96FB11000KC, 96FB11000KD, 96FB11000LC, 96FB11000LD, 96FBKC, 96FBKD, 96FBLC, 96FBLD, 98AB11000BB, 98AB11000BD, 98AB11000CB, 98AB11000CC, 98AB11000CD, 98ABBB, ...

Slots: 23 **Teeth:** 9 **L.** 111,0 mm **O.D.** 44,6 mm

IM 3121 12V



Applications: FORD FIESTA

REPLACING:

SERVICING: XS6U11000B4A, XS6U11131BA

Slots: 23 **Teeth:** 9 **L.** 122,5 mm **O.D.** 44,6 mm



LADA

IM 350 12V

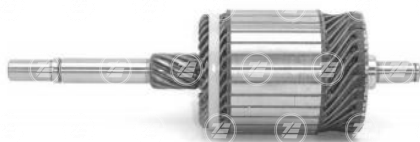


REPLACING: 2108-3708200

SERVICING:

Slots: 31 L. 240,0 mm O.D. 67,0 mm

IM 351 12V



SERVICING: 3K353708

SERVICING:

Slots: 31 L. 246,0 mm O.D. 67,0 mm

IM 604 12V



REPLACING: 2110-3708200, 54290870, TGB125

SERVICING: 2110-3708010, 26800, 26801, 26803, 26804, 26812, 26814, 26820, 26823, 26824, 26834, 26836, 26837, 26838, 26842, ...

Applications: LADA 2110

Slots: 21 **Teeth:** 12 L. 119,0 mm O.D. 54,0 mm



CAV

IM 283 12V



REPLACING: 6211-26, 6211-26B, A889

SERVICING: CA45C12-18

Slots: 17 L. 355,0 mm O.D. 74,4 mm

IM 284 24V



REPLACING: 6211-144, 6211-144B, A948

SERVICING: CA45D24-51

Slots: 23 L. 355,0 mm O.D. 74,4 mm

IM 285 24V



REPLACING: 6211-127D, A1003

SERVICING: CA45C12-2, CA45C12-51

Slots: 23 L. 355,0 mm O.D. 74,4 mm



IM 315 12V



REPLACING: 15118-1

SERVICING: MTN12-1

Slots: 29 L. 280,0 mm O.D. 73,0 mm

IM 328 12V



REPLACING: 9001184001

SERVICING:

Slots: 33 L. 221,5 mm O.D. 60,0 mm

IM 329 12V



REPLACING: 9001484002

SERVICING:

Slots: 33 L. 227,0 mm O.D. 60,0 mm



VARIOUS

IM 301 12V



REPLACING: 2379

Applications: SAME EFEL

Slots: 23 L. 320,0 mm O.D. 74,6 mm

IM 305 24V



REPLACING: 10626

Applications: EFEL

Slots: 41 L. 193,0 mm O.D. 75,0 mm

IM 321 24V 3.0 Kw



REPLACING: 590ANS1

SERVICING: 24MC42TWA, 24MC4A2TWA, 24MC4ATWA, 24MC4TWA

Applications: HESSELMAN

Slots: 37 L. 223,5 mm O.D. 81,7 mm

IM 322 24V 2.0 Kw



REPLACING: 597ANS

SERVICING: 24MB21M, 24MB21TWA, 24MB22 M, 24MB22TWA

Applications: HESSELMAN

Slots: 29 L. 167,5 mm O.D. 72,8 mm

IM 332 24V 800 W



Applications: Electric Pumps

SERVICING:

Slots: 29 L. 238,0 mm O.D. 73,0 mm



MAGNETON

IM 302 12V



REPLACING: 115904130

SERVICING: 443115142350

Slots: 23 L. 250,0 mm O.D. 58,0 mm

IM 306 12V



REPLACING: 02800390

SERVICING: 443115142071, 443115142110

Slots: 23 L. 249,5 mm O.D. 57,9 mm

IM 330 12V



Applications: URSUS

REPLACING: URSUS

Slots: 33 L. 351,0 mm O.D. 74,9 mm

IM 331 12V 3.0 kw



Applications: URSUS and ZETOR Tractors

REPLACING: 443930158061

SERVICING: 443115144702, 443115144722, 443115144742

Slots: 19 L. 325,0 mm O.D. 75,0 mm

IM 9000 24V 3.0 Kw



Applications: JOHN DEERE TRACTOR

REPLACING: 7153717

SERVICING: 9172702

Slots: 23 Teeth: 12 L. 168,0 mm O.D. 60,0 mm