

2026 / ED. 146



NEWS

PRODUCTS LAUCHES | MARCH



2142

Starter Drive



imagem ilustrativa.

SAC 0800 047 1919 | Cel.: 47 9 9223-7220
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FOR FURTHER INFORMATION,
PLEASE CHECK OUR ONLINE CATALOG

2142



STARTER DRIVE

ORIGINAL CODE OR EQUIVALENT

ISKRA: 16902126

MAHLE: MSX49

MOTOR

BOSCH: 0001231016 | 0001231146 | 0001251009 | 0001251010
| 0001263021 | 0001263022 | 986020170

CUMMINS: 4892338 | 4992135

ISKRA: 11131846 | AZF4237 | IS1264

IVECO: 2995382 | 2995986 | 42498718 | 4892338 | 5801381129
| 5801577135

LESTER: 30123

LUCAS: LRS02180

MAGNETI MARELLI: 63522310160 | MSN2008

MAHLE: MS100

NISSAN: 23300LA4MA

PRESTOLITE: 860716 | M93R3026SE

REMY: DRS0836 | DRT0170

SCANIA: 2171504 | 573725

APPLICATION

IVECO: Eurocargo 100 E17 | Eurocargo 100 E18, E21 |
Eurocargo 120 E 17 | Eurocargo 130 E18, E24, E28 | Eurocargo
140 E18, E24 | Eurocargo 150 E24, E28 | Eurocargo 180 E21,
E24, E28 | Eurocargo 75 E12, E14 | Eurocargo 75 E13,E15,E17 |
Eurocargo 75 E18 | Eurocargo 80 E15, E17 | Eurocargo 80 E18,
E21 | Eurocargo 90 E17 | Eurocargo 90 E18, E21

KAMAZ: 4308 4X2

TECHNICAL DIMENSIONS

No. of Teeth (T): 10 | **Pinion O.D. (mm) (G):** 39.5 | **Full
Length (L):** 82 | **Nr. Splines (SLP):** 10 | **Bushing ø (ID):** 14.26 |
Cover ø (D): 60.4 | **Direction of Rotation:** CW | **Family:** 091

REGIONS

Brazil

2146



STARTER DRIVE

APPLICATION | Aplicação especial

TECHNICAL DIMENSIONS

No. of Teeth (T): 8 | **Pinion O.D. (mm) (G):** 28 | **Full Length
(L):** 61.5 | **Nr. Splines (SLP):** 10 | **Bushing ø (ID):** 12.51 |
Cover ø (D): 46.5 | **Depth of Recess mm (RH):** 2.5 | **Direction
of Rotation:** CCW | **Family:** 047

REGIONS

Asia

3049



STARTER HOUSING WITH MAIN BEARING (FRONT)

ORIGINAL CODE OR EQUIVALENT

BOSCH: 9001083620 **CINAP:** 1332

ALTERNATOR / MOTOR

AGCO: 8031130 | 87344400 | V221561 **BOSCH:** 9000083015 | 9000083069 **ISKRA:** 11130823 | 11131598 | 11131651 | 11131974 | 11132051 | 11132173 | IS1165 **MAHLE:** AZE4148 | AZE4211 | AZE4222 | AZJ3286 | AZJ3449 **MWM:** 905720100077 | 905720100091 **PRESTOLITE:** 35259350 | 35259750 **VALMET:** 215600 | 803113 **VALTRA:** 80311300 | 83645200 | 87344400 **YANMAR:** NS18R76020

APPLICATION

AGRALE: 1800 D | TX 1600 D **MÜLLER:** Vibro RT 62 | Vibro RT 82 **SLC:** 7200 Turbo **VALMET:** 110 ID | 62 ID | 65 ID | 685 | 685 ECO | 85ID

TECHNICAL DIMENSIONS

Major Journal Bearing \varnothing : 106 | **\varnothing Rolamento Menor (ID):** 12.5 | **Number of Fixture Rims:** 3 | **Family:** 704

REGIONS

Brazil

13747



PLANETARY GEAR

ORIGINAL CODE OR EQUIVALENT

CINAP: 14890 **REMY:** 10492410 | 10539148 **UNIFAP:** 14890

MOTOR

DELCO: 10465421 | 10465462 | 10465463 | 10465520 | 10465523 | 10465524 | 10465525 | 10465526 | 10465547 | 10465548 | 10465549 | 10465550 | 10465558 | 10465559 | 10465560 | 10465561 | 10465577 | 10465578 | 10465579 | 10465582 | 10465587 | 10465591 | 10465606 | 8000000 | 8000012 | 8000013 | 8000014 | 8000029 | 8000037 | 8000041 | 8000046 | 8000051 | 8000052 | 8000059 | 8000061 | 8000072 | 8000104 | 8000106 | 8000107 | 8000108 | 8000136 | 8000152 | 8000172 | 8000173 | 8000197 | 8000198 | 8000202 | 8000210 | 8000211 | 8000226 | 8000230 | 8000239 | 8000257 | 8000259 | 8000282 | 8000295 | 8000382 | 8000383 | 8000396 | 8000669 | 8100000 | 8100002 | 8100009 | 8100011 | 8100021 | 8100034 | 9000841 | 9000842 | 9000854 | 9000857 | 9000858 | 9000870 | 9000871 | 9000872 | 9000873 | 9000875 | 9000876 | 9000877 | 9000879 | 9000880 | 9000881 | 9000882 | 9000884 | 9000885 | 9000886 | 9000887 | 9000889 | 9000890 | 9000897 | 9000904 | 9000906 | 9000910 | 9000916 | 9000918 | 9000920 | 9000921 | 9000925 | 9000927 | 9000928 | 9000929 | 9000937 | 9000941 | 9000957 | 9000964 | 9000968 | 9000971 | 9000972 | 9000975 | 9000979 **HYUNDAI:** 361003C130 **KIA:** 361003C130 **REMY:** 10465520 | 10465523 | 10465524 | 10465525 | 10465526 | 10465547 | 10465548 | 10465549 | 10465550 | 10465558 | 10465559 | 10465560 | 10465561 | 10465577 | 10465578 | 10465579 | 10465582 | 10465587 | 10465591 | 10465606 | 8000000 | 8000012 | 8000013 | 8000014 | 8000029 | 8000037 | 8000041 | 8000046 | 8000051 | 8000052 | 8000059 | 8000061 | 8000072 | 8000104 | 8000106 | 8000107 | 8000108 | 8000136 | 8000152 | 8000172 | 8000173 | 8000197 | 8000198 | 8000202 | 8000210 | 8000211 | 8000226 | 8000230 | 8000239 | 8000257 | 8000259 | 8000282 | 8000295 | 8000382 | 8000383 | 8000396 | 8000669 | 8100000 | 8100002 | 8100009 | 8100011 | 8100021 | 8100034 | 9000841 | 9000842 | 9000854 | 9000857 | 9000858 | 9000870 | 9000871 | 9000872 | 9000873 | 9000875 | 9000876 | 9000877 | 9000879 | 9000880 | 9000881 | 9000882 | 9000884 | 9000885 | 9000886 | 9000887 | 9000889 | 9000890 | 9000897 | 9000904 | 9000906 | 9000910 | 9000916 | 9000918 | 9000920 | 9000921 | 9000925 | 9000927 | 9000928 | 9000929 | 9000937 | 9000941 | 9000957 | 9000964 | 9000968 | 9000971 | 9000972 | 9000975 | 9000979

APPLICATION

CHEVROLET: Blazer | S-10 C | S10 | Silverado **CLARCK:** Empilhadeiras **CLARK:** Empilhadeiras **HYSTER:** Empilhadeiras **HYUNDAI:** Grandeur | Sonata V **KIA:** Opirus **YALE:** Empilhadeiras

TECHNICAL DIMENSIONS

Shaft Free Length: 95.4 | **Shaft Length up to the channel:** 16 | **Shaft ø:** 12 | **Shaft Bushing ø:** 8 | **Nr. Splines:** 12 | **Direction of Rotation:** CW | **Family:** 800

REGIONS

Brazil

13760



PLANETARY GEAR REPAIR

ORIGINAL CODE OR EQUIVALENT

UNIFAP: R0066

MOTOR

FORD: BB5T11000BA **JAC:** 1015201GB001 **JHEECO:** QDY1213 **MAZDA:** M000T89182ZC

APPLICATION

CHEVROLET: Omega | Suprema **CLARK:** Empilhadeira **FORD:** C-Max | Focus C-Max | Focus II | Focus III | Galaxy II | Kuga II | Maverick | Mondeo III | Mondeo IV | Mondeo IV Van | Mondeo V | S-Max | Transit | Transit Van **JAC:** J 6 **MAZDA:** Tribute **VOLVO:** C30 | S40 II | S60 II | S80 II | V50 | V60 | V70 III | XC60 I Suv

TECHNICAL DIMENSIONS

Family: 800

REGIONS

Brazil

31096



STARTER MOTOR

ALTERNATOR / MOTOR

BOSCH: 0001230021 | 0001262021 | 0001262022
CASE: 2859528 | 47132888 | 47137534 | 47137538 | 504357110
EURO: 20671
IVECO: 504036476 | 50435711 | 504357110 | 50436476
JOHN DEERE: ER394677
LESTER: 19792 | 19980
WAI: 19980N

APPLICATION

CASE: Farmall 85C | Farmall 85U | Farmall 90 | Farmall 95C | Farmall 95N | Farmall 95U | JX1080U | JX1085C | JX1090U | JX1095C | JX1095N | JX1095U | JX1100U | JX90 | JX95 | JXU105 | JXU85 | JXU95 | Maxxum 100 | Maxxum 110 | Maxxum 115 | Maxxum 120 | Maxxum 130 | MXU100 | MXU110 | MXU115 | Puma 130 CVX | Puma 145 CVX | Puma 160 CVX | Puma 170 | Puma 170 CVX | Puma 185 | Puma 185 CVX | Puma 215 CVX | Puma 230 CVX

IVECO: Motor NFE 250 | Motor NFE 370 | Motor NFE 400

NEW HOLLAND: LM425 | LM430 | LM640 | T4040 | T4050V | T6.120 | T6.140 | T6.150 | T6.160 | T6.175 | T7.170 | T7.220 | T7.260 | T7.270 | T7030 | TD5.105 | TD5.95 | TK4050 | TK4060 | Trator 105U | Trator 85C | Trator T4050 | Trator T4050F | Trator T5040 | Trator T5060 | Trator T5070 | Trator TD5050 | Trator TL100A | Trator TL80A | Trator TL90A | Trator TN85DA | TS6.120

TECHNICAL DIMENSIONS

Power: 3 | **Tension:** 12 | **Nr Teeth:** 10 | **Pinion OD:** 39,7 | **Mounting ø:** 88,9 | **Rest Position:** 28 | **Full Length:** 315 | **Direction of Rotation:** Horário | **Nr Mounting Holes:** 3 | **Family:** 653

REGIONS

Brazil

34035



STARTER MOTOR

ALTERNATOR / MOTOR

CASE: 116928A1 | 116928A2 | 116928A23 | 1987565C1 | A186247 | A187615
DENSO: 1280005370 | 1280005371 | 1280005372 | 1280005373 | 1280005620 | 1280005621 | 1280005622 | 1280005623 | 1280005625 | 1280805625 | TG1280805625
LESTER: 17611 | 17614
WAI: 17611N
ZM: 8014013

APPLICATION

CASE: 680K | 680L | 780C | 780D | MX 100 | MX 100C | MX 110 | MX 120 | MX 135 | MX 150 | MX 170 | SPX3150 | SPX3185 | SPX3200 | SPX3200B | SPX3310 | 3150 | 3185 | 5130 | 5140 | 5230 | 5240 | 5250 | 6030

TECHNICAL DIMENSIONS

Power: 3 | **Tension:** 12 | **Nr Teeth:** 10 | **Pinion OD:** 40 | **Mounting ø:** 89 | **Rest Position:** 29 | **Full Length:** 323 | **Direction of Rotation:** Horário | **Nr Mounting Holes:** 3 | **Family:** 656

REGIONS

Brazil

34041



STARTER MOTOR

ALTERNATOR / MOTOR

CATERPILLAR: 20R4877 | 3545671 | 3644770

DENSO: 4280009120 | 4280009121

EURO: 20694

LESTER: 30833

WAI: 30833N

APPLICATION

BARBER GREENE: BG1000E | BG1055E

CATERPILLAR: 2384C | 2484C | 320D | 320D L | 320D2 FM | 320E | 320EL | 320ELN | 320ELRR | 320ERR | 323D2 | 323D2 L | 323EL | 323ELN | 323ESA | 323F | 323F L | 324E | 324EL | 324ELN | 326D2 | 326D2 L | 326F | 326F LN | 329D2 | 329D2 L | 329F L | 330 GC | 330D2 | 330D2 L | 330F | 330F L | 330F LN | 330F OEM | 330FMHPU | 335F | 335F L | 335F LCR | 559C | 579C | 924K | 926M | 930K | 930M | 938K | 938M | 950GC | 950K | 950M | 962K | 962M | AP1000 | AP1000F | AP1055 | AP1055F | AP600 | AP600F | AP655 | AP655F | BG1000E | BG1055E | D6K2 | D6K2 LGP | D6K2 XL

TECHNICAL DIMENSIONS

Power: 7,8 | **Tension:** 24 | **Nr Teeth:** 10 | **Pinion OD:** 40 |

Mounting ø: 92 | **Rest Position:** 47,5 | **Full Length:** 300 |

Direction of Rotation: Horário | **Nr Mounting Holes:** 3 |

Family: 655

REGIONS

Brazil

35122



STARTER MOTOR

ALTERNATOR / MOTOR

DEUTZ: 1182315 | 1182759 | 1183286

EURO: 20720

MITSUBISHI: M009T62671 | M009T62671AM | M9T62671

VOLVO: 20880693 | 21164603 | 22602940 | 22851149 | 85000749 | VOE22851149

WAI: 30619N

ZM: 8089004

APPLICATION

KALMAR AC: TR618i

RENAULT HEAVY DUTY: Midlum II 160 | Midlum II 190 | Midlum II 220 | Midlum II 240 | Midlum II 280

VOLVO: ABG7820 | ABG7820B | ABG8820 | ABG8820B | DD110B | DD110C | DD120B | DD120C | DD140B | DD140C | EC135B | EC140B | EC140C | EC140D | EC140E | EC160B | EC160B LC | EC160C | EC160CL | EC160D | EC160E | EC170D | EC180B | EC180C | EC180D | EC180E | EC200 | EC200B | EC200D | EC210B | EC210C | EC210D | EC220D | EC220E | EC235C | EC235D | EC240B | EC240C | EC250D | EC250E | EC290B | EC290C | EC300D | EC300E | EC350D | ECR145C | ECR145D | ECR145E | ECR235C | ECR235D | ECR235E | ECR305C | ECR355E | EW140D | EW140E | EW145B | EW160E | EW180D | EW180E | EW200B | EW205D | EW205E | EW210D | EW220E | EW240E | EWR150E | EWR170E | FC2121C | FC2421C | FC2924C | FC3329C | L45G | L45H | L50G | L50H | P4820D | ABG | P5770C ABG | P5870C ABG | P6820C ABG | P6820D | P6870C ABG | P7110 | P7110B | P7170 | P7170B | P7820C ABG | P7820D ABG | P8720B | P8820C ABG | PL3005E | SD115 | SD115B | SD135 | SD135B | SD160B

VOLVO PENTA: TAD560VE | TAD561VE | TAD761VE | TAD762VE | TAD763VE | TAD764VE | TAD765VE

TECHNICAL DIMENSIONS

Power: 5,5 | **Tension:** 24 | **Nr Teeth:** 12 | **Pinion OD:** 44,2 |

Mounting ø: 89 | **Rest Position:** 28 | **Full Length:** 313 |

Direction of Rotation: Horário | **Nr Mounting Holes:** 3 |

Family: 655

REGIONS

Brazil

35199



STARTER MOTOR

ALTERNATOR / MOTOR

DENSO: 2280003380 | 2280003381 **FORD:** E7GZ11002A | E8GY11002A | E9JY11002A | F0JY11002A | F0JY11002ARM | F1JY11002A | F1JY11002ARM | F0JY11002A **LESTER:** 16858 | 16859 | 16922 **MARELLI:** 63522625010 | 943252000000 | 944281000000 **MAZDA:** B31518400A | B50518400 | B59318400 | B59318400R | B59318400R00 | B63018400 | B63018400A | B67618400 | B67618400A | B67618400B | B67618400R00 | B6DK18400 | B6S818400 | B6S818400A | B6S818400R | B6S818400R00 | E35618400 | E35718400 | E35718400A | F24018400 | F24018400A | F24018400R00 | F27018400A | F27018400B | F60118400 | F60118400A | F80218400 | F80218400A | F80218400B | F8B118400A | FE0218400A | FE0518400 | FE0518400A | FE0518400B | FE0518400C | FE5A18400A **mitsubishi:** M003Q38882 | M003T24481 | M003T24482 | M003T24482A | M003T24482H | M003T24482HC | M003T24482J | M003T24482K | M003T24483 | M003T30285 | M003T30286 | M003T30881 | M003T33581 | M003T33582 | M003T33582A | M003T33583 | M003T38881 | M003T38881A | M003T38881B | M003T38881C | M003T38882 | M003T38882A | M003T38882B | M003T38882C | M003T38883 | M003T38884 | M003T38982 | M003T43581 | M003T49381 | M003T49581 | M003V38882 **WAI:** 16922N

APPLICATION

MAZDA: 323 | 626 | B2000 | B2200 | MX-3 | Protege **MERCURY:** Capri | Tracer **SAO:** Penza Hatchback | Penza Saloon

TECHNICAL DIMENSIONS

Power: 0,9 | **Tension:** 12 | **Nr Teeth:** 8 | **Pinion OD:** 28,02 | **Mounting ø:** 74 | **Rest Position:** 16 | **Full Length:** 190 | **Direction of Rotation:** Horario | **Nr Mounting Holes:** 3 | **Threaded Holes:** 2 | **Family:** 653

REGIONS

Panama

41098



ALTERNATOR 24V

ALTERNATOR / MOTOR

BOSCH: 0124655033 | 0124655852 **EURO:** 70708 **JOHN DEERE:** FF101774 | RM100160 **LESTER:** 12725 **SEG:** SG1852 **WAI:** 12725N

APPLICATION

HITACHI: Zaxis 210F-3 | Zaxis 210F-FE | Zaxis 210F-LL | Zaxis 240F-3 | Zaxis 260FLC-FE | Zaxis 260FLC-FE-6N | Zaxis 260FLC-LL-6N | Zaxis 310F-LL | Zaxis 310F-LL-6N | Zaxis 370F-3 | Zaxis 370FLC-FE-6N | Zaxis 370FLC-LL | Zaxis 370FLC-LL-6N | Zaxis210F-3 | Zaxis240F-3 | Zaxis290F-3 | ZX210F-3 | ZX210F-FE-6N | ZX210F-LL-6N | ZX240F-3 | ZX260FLC-FE | ZX260FLC-FE-6N | ZX260FLC-LL | ZX260FLC-LL-6N | ZX290F-3 | ZX310F-FE | ZX310F-FE-6N | ZX310F-LL | ZX310F-LL-6N | ZX370F-3 | ZX370FLC-FE | ZX370FLC-FE-6N | ZX370FLC-LL | ZX370FLC-LL-6N **JOHN DEERE:** 2154D | 2154G | 2154G LC | 2154GLC | 2156G | 2156G LC | 2156GLC | 2454D | 2654G | 2654G LC | 2654GLC | 2656G | 2656G LC | 2656GLC | 2954D | 3154G | 3156G | 3754D | 3754G | 3754G LC | 3756G | 3756G LC | 3756GLC | 670G | 670GP | 672G | 672GP | 770G | 770GP | 772G | 772GP | 870G | 870GP | 872G | 872GP

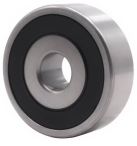
TECHNICAL DIMENSIONS

Current (A): 130 | **Tension (V):** 12 | **Pulley Type:** RIG | **Plug:** SIM | **Distance 1st Thread (Z):** 91,5 | **Hole 1 (D1):** 11 | **Hole 2 (D2):** 11 | **Number of ribs (R):** 8 | **Distance 1 (O1):** 155,9 | **Groove ø (RD):** 62 | **Family:** 558

REGIONS

Brazil

62217



BALL BEARING

ORIGINAL CODE OR EQUIVALENT

BOSCH: F00M990437 | F00M990455 **KOYO:** DG176221RMZUJ4SO2 **NTN:** 2N2-SC03B02LLVAXCM/L | SC03A76LVAX

ALTERNATOR / MOTOR

BOSCH: 0124655024 | 0124655025 | 0124655057 | 0124655072 | 0124655076 | 0124655277 | 0124655438

APPLICATION

BOSCH: Alternadores **CATERPILLAR:** Alternadores **MAN:** Alternadores **MERCEDES BENZ:** Alternadores **NEOPLAN:** Alternadores **RENAULT:** Alternadores **TEMSA:** Alternadores **VOLVO:** Alternadores

TECHNICAL DIMENSIONS

Internal Diameter (DI): 17 | **External Diameter (DE):** 62 | **Width (B):** 21 | **Family:** 547

REGIONS

Brazil, Europe, Latin America

70020



STARTER RELAY 12V

ORIGINAL CODE OR EQUIVALENT

CHRYSLER: 6000608522 **FIAT:** 6000608522 **MINI:** 1810A331 | M002T86871 | M002T86871ZT | M2T86871 | M2T86871ZT

MOTOR

FIAT: 6000608522 **MINI:** 1810A331 | M002T86871 | M002T86871ZT | M2T86871 | M2T86871ZT

APPLICATION

FIAT: Fullback Pick-Up 502/503 **MINI:** L200 Triton

TECHNICAL DIMENSIONS

Tension (V): 12 | **Full Length (L) (mm):** 73.6 | **ø External (OD) (mm):** 51.5 | **Battery Terminal (B+):** M8 | **Motor Terminal (M):** M8 | **Ignition Terminal (S):** Conector

REGIONS

Brazil, Europe, Latin America



ZENSA.COM.BR

ZEN S.A. INDÚSTRIA METALÚRGICA

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