



2024 / ED. 120

# NEWS

PRODUCT LAUNCHES | JUNE



## 31054

Starter  
| Pg. 02

illustrative image



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FOR FURTHER INFORMATION,  
PLEASE CHECK OUR ONLINE CATALOG.

## 24100



### ARMATURE FOR STARTER MOTOR 12V

#### ORIGINAL CODE OR EQUIVALENT

**AUTOMAXX:** 20133 **ISKRA:** 16915044 **MAHLE:** 72739265 | MSX997

#### MOTOR

**ISKRA:** 11131697 | 11131711 | 11131848 | 11132009 | 11132113 | 11132367 | AZF4181 | AZF4224 | AZF4814 | AZF4861 **JCB:** 32009022 | 32009023 | 32009026 | 32009032 | 32009035 | 32009144 | 32009346 | 32009409 | 32009452 | 32009454 **MAHLE:** 72735712

#### APPLICATION

**JCB:** 320 | Empilhadeira 926 | Empilhadeira 930 | Empilhadeira 940 | Escavadeira JS200 | Manipulador Telescópio **KHD:** Motores

#### TECHNICAL DIMENSIONS

**Tension (V):** 12 | **Full Length (L) (mm):** 176 | **Core Length (L1) (mm):** 57.5 | **Core Diameter (D) (mm):** 62.5 | **Front Bearing Diameter (D2) (mm):** 8 | **Rear Bearing Diameter (D3) (mm):** 12 | **Collector Diameter (C) (mm):** 35 | **Number of Spline (SPL):** 11 | **Number of Slots (S):** 23 | **Family:** 901

#### REGIONS

**Brazil**

## 31054



STARTER MOTOR

### ORIGINAL CODE OR EQUIVALENT

**BOSCH:** 0001125640 | 0001125642

**DENSO:** 4380001790

**EURO:** 20506

**SEG:** 0001125625 | 0001125626

**TOYOTA:** 281000L180 | 281000L200 | 281000L200A | 281000L200B

### APPLICATION

**TOYOTA:** Hilux

### TECHNICAL DIMENSIONS

**Power:** 2 | **Tension:** 12 | **Nr Teeth:** 11 | **Pinion OD:** 40,5 | **Mounting ø:** 82,5 | **Rest Position:** 18,5 | **Full Length:** 220 | **Direction of Rotation:** CW | **Nr Mounting Holes:** 2 | **Threaded Holes:** 1 | **Family:** 652

### REGIONS

Brazil

## 34013



STARTER MOTOR

### ORIGINAL CODE OR EQUIVALENT

**DENSO:** 4380002590

**FIAT:** 51978233

### APPLICATION

**FIAT:** Argo | Cronos | Toro

**JEEP:** Renegade

### TECHNICAL DIMENSIONS

**Power:** 1,3 | **Tension:** 12 | **Nr Teeth:** 10 | **Pinion OD:** 27,8 | **Mounting ø:** 74 | **Rest Position:** 15,5 | **Full Length:** 175 | **Direction of Rotation:** CW | **Nr Mounting Holes:** 2 | **Threaded Holes:** 2 | **Family:** 651

### REGIONS

Brazil

## 35032



STARTER MOTOR

### ORIGINAL CODE OR EQUIVALENT

**CHRYSLER:** 56029712AB | 56029712AC **FIAT:** 50050732 | 50056183 | M000T25171ZC **MITSUBISHI:** M000T25172ZC

### APPLICATION

**FIAT:** Toro **JEEP:** Compass

### TECHNICAL DIMENSIONS

**Power:** 1,4 | **Tension:** 12 | **Nr Teeth:** 11 | **Pinion OD:** 34,8 | **Mounting ø:** 70 | **Rest Position:** 28,5 | **Full Length:** 200,7 | **Direction of Rotation:** CW | **Nr Mounting Holes:** 3 | **Threaded Holes:** 2 | **Family:** 653

### REGIONS

Brazil



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