

# Automotive Starter Motor Armature

High-performance armature designed for automotive engine applications. This component features a robust construction with precision-wound copper conductors, ensuring efficient electrical conductivity and optimal torque output.



## Overview

### High-Performance Automotive Armature

This armature is engineered for demanding automotive engine applications, featuring precision-wound copper conductors for optimal torque output and electrical conductivity. Designed to withstand high rotational speeds, it incorporates a balanced rotor and durable insulation to ensure reliable performance and an extended service life. The commutator is specifically designed for consistent brush contact, making it an ideal component for heavy-duty starter motors.

## Technical Specifications

### Voltage

**24 V**

Operating Voltage

## Dimensions & Physical Data

Overall Length (OAL)	140.5 mm
Outer Diameter (O.D.)	53.6 mm
Number of Splines	13
Number of Slots	25

## Compatibility

### Reference Part Numbers

- IM3095
- M105X43 771
- M106X437 72
- ME701 492

### Compatible Vehicle Systems

mitsubishi, Ford, FE

## Construction Details

### Design Features

Precision-Wound Copper • Balanced Rotor • High-Speed Durable • Consistent Brush Contact