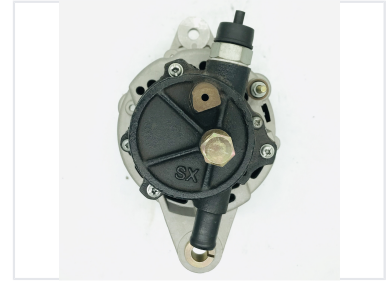


# Automotive Alternator

This automotive alternator generates electrical power to charge the battery and run the vehicle's electrical accessories. It features a pulley for belt-driven operation, a cooling fan for thermal management, and electrical terminals for connection to the vehicle's wiring harness.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Automotive Alternator

This 28V 25A alternator is a crucial component designed for reliable electrical power generation and battery charging in demanding automotive environments. It features a robust construction with an efficient cooling fan for thermal management and a pulley system for belt-driven operation. Engineered for stable voltage output, it ensures seamless integration and optimal performance for a variety of vehicle electrical systems.

## Technical Specifications

### Electrical Performance

**28 V**

Voltage

**25 A**

Rated Current

Voltage Rating

28 V

Current Rating

25 A

## Compatibility

### Application Range

- 1980-2007 Models
- 1984-1989 Heavy Duty Models

## Cross-Reference Data

### Lester Number

12551N • 12317 • 12551 • 12641

### Replacement Part Numbers

Reference Type	Part Number
Primary Replacement	3730042010
Primary Replacement	3730041010
Secondary Reference	A002T72383
Secondary Reference	A2T72378
Secondary Reference	A2T72383
Alternative Reference	A5T70183
Alternative Reference	A5T70178
Alternative Reference	A5T70283

### OE Reference Numbers

1-2434-01MI, 37300-41010, LRA02438, ME007582, REY000320, ME017578, ME017560, ME170561, ME017552

## Design & Construction

### Key Features

- Robust housing with black and silver finish
- Integrated cooling fan for thermal management
- Pulley-driven design
- Multiple electrical connection points
- Includes mounting hardware