

ALTERNATORS QUICK GUIDE



Wheelco

*Customer Driven
Since 1961*



ALTERNATORS QUICK GUIDE

MITSUBISHI ELECTRIC DIAMOND GARD® ALTERNATORS

Low Cost of Ownership

- Alternators designed to last over 1,000,000 miles
- Less than 1/4% failure rate - drastically reducing downtime
- Nearly eliminate roadside assistance calls, jump starts, tow bills, and maintenance costs
- Industry-leading operating efficiency saves hundreds \$\$ in fuel costs

Exclusive Diamond Gard™ No-Fault Warranty*

- **Three (3) Years** | No-Fault | Unlimited Miles
- **100% of all failures honored** | No exceptions
- All new replacements - no reman. Warranty reclocks - another 3 years (not pro-rated)

Better Performance

- Extreme efficiency pulls less horsepower off the engine
- Output at idle: DP A160 = 106A, DP A200 = 137A
- Exceeds industry and OE requirements for heat, vibration, and corrosion
- Available in 160A and 200A configurations



DELCO REMY HEAVY DUTY ALTERNATORS

Features & Benefits

- Brushless design – fewer parts means less wear and longer life
- Remote Sense technology – which can reduce battery charge time by 50%
- Proprietary stator design – uses less engine horsepower which equals better fuel savings

Warranty Coverage

- One (1) Year



Volume purchases qualify for additional discounts.
Check out our entire inventory for complete product listings.

Sioux Falls, SD
800.952.3674

Mitchell, SD
888.996.8415

Watertown, SD
888.590.7080

St. Cloud, MN
888.704.4242

St. Paul, MN
651.459.1487

Savage, MN
952.373.8130

CHOOSE COMPLETE COVERAGE WITH YOUR HEAVY DUTY ALTERNATOR

POPULAR BRANDS HEAVY DUTY ALTERNATOR COVERAGE REFERENCE GUIDE

ALTERNATOR FAILURE MODES	MITSUBISHI	DELCO REMY	LEECE NEVILLE	BOSCH
Manufacturing Defect	Paid	Paid	Paid	Paid
Pre-Mature Component Failure	Paid	Paid	Paid	Paid
Worn Mounting Holes	Paid	Denied	Denied	Denied
Loose Pulley Damage	Paid	Denied	Denied	Denied
Shaft Damage Due to Loose Nut	Paid	Denied	Denied	Denied
Fan Damage	Paid	Denied	Denied	Denied
Failure Due to Loose Terminal Nuts	Paid	Denied	Denied	Denied
Failure Due to Excess Corrosion	Paid	Denied	Denied	Denied
Failure Due to Excess Rust	Paid	Denied	Denied	Denied
Failure Due to Excess Oil	Paid	Denied	Denied	Denied
Failure Due to Excess Dirt/Debris	Paid	Denied	Denied	Denied
Failure Due to Excess Water	Paid	Denied	Denied	Denied
Failure Due to Excess Heat	Paid	Denied	Denied	Denied
Failure Due to High Vibration	Paid	Denied	Denied	Denied
Solder Re-Flow	Paid	Denied	Denied	Denied
Failure in Off Road Applications	Paid	Denied	Denied	Denied
Warranty Re-Clocks	Yes	No	No	No
Warranty Transferable	Yes	No	No	No

POPULAR HEAVY DUTY ALTERNATORS

PART NUMBER	OUTPUT	VOLTAGE	APPLICATION	FEATURES	YEARS OF COVERAGE
MITSUBISHI ALTERNATORS					
AM0071	200 Amp	12 Volts	Pad Mount	Brushless, 5-wire with Remote Sense	1998 - Current
AM1771	160 Amp	12 Volts	Pad Mount	Brushless, 5-wire with Remote Sense	1998 - Current
DELCO REMY ALTERNATORS					
8600310	160 Amp	12 Volts	J180 Hinge Mount	24SI Alternator	
8600889	160 Amp	12 Volts	Pad Mount	24SI Alternator	

MITSUBISHI ELECTRIC TERMINAL & CONNECTION GUIDE



- B+** Positive Battery Connection
- R** Single-Phase sine-wave
 - Sometimes used for tachometer
- I** Indicator Lamp
 - No Charge or Over-charge
- S** Remote Sense
- B-** Ground Connection

SHOP OUR NEW AND INNOVATIVE PRODUCTS.

WHEELCO.COM