

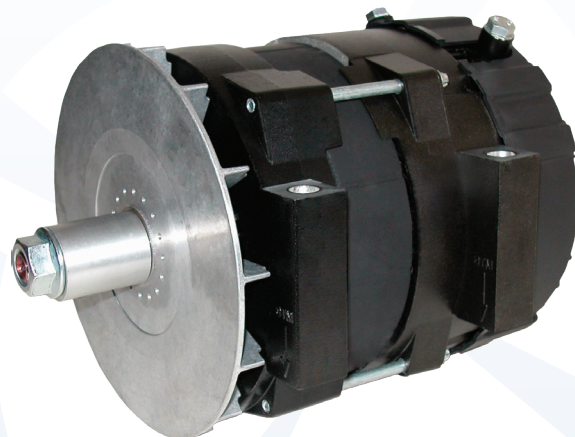
IdlePro Extreme® Alternators

High Amp, Brushless Design

24V

Premium IdlePro Extreme alternators from Leece-Neville Heavy Duty Systems offer industry-best output at low engine speed through an innovative, high-amp, brushless design. These best-in-class alternators deliver optimal performance to increase battery life for maximum power under any condition.

Combining cutting-edge engineering innovations and the ever-changing specific electrical demands of today's vehicles, Leece-Neville IdlePro Extreme alternators provide more amperage at engine idle, extend battery life, improve efficiency and increase vehicle uptime by enhancing electrical system and engine performance.



Assembled In 

FEATURES

BENEFITS

Auxiliary Draft Cooling Design	Special design that controls temperature of the front bearing – 10 degrees cooler than traditional designs*
Improved Output at Low-Engine Speeds	Minimum of 90% output of unit's rated maximum output at engine idle speed* provides efficient, battery-saving performance – operates at 72% efficiency!
Premium Brushless Design	Best-in-class brushless performance without the weight & size downfalls of conventional alternators
Dual Cable Terminals (B+/B-) Positioned Laterally & Axially	Extends the coverage & convenience of these alternators
Remote Sense Capable	Reduces battery charge time & returns battery to a full state of charge between vehicle stops
Isolated Ground Technology	Reduces stray voltage currents traveling through the engine – reduces component wear & eliminates potentially severe electrolytic damage
Premium Heavy Duty Design	eCoated for superior corrosion resistance & heavy duty housing design improves performance in common extreme operating environments

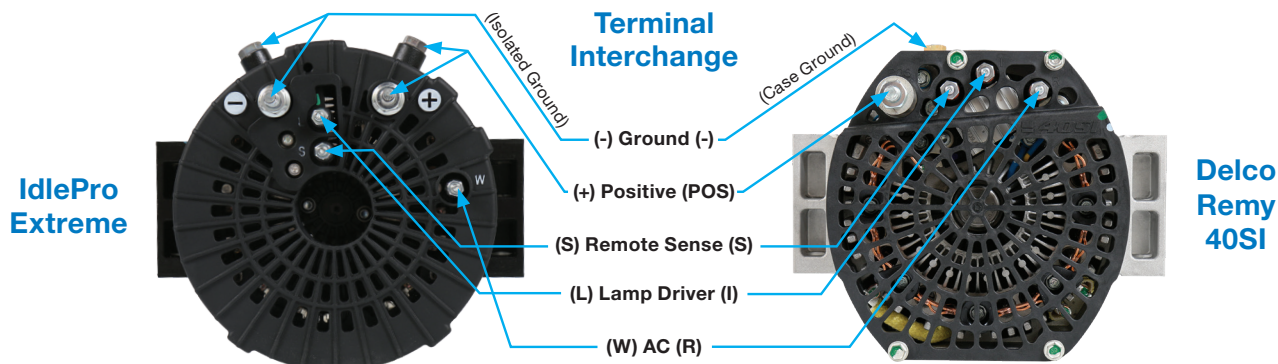
SPECS

Easy Spacer Kit Conversions from Competitive Products to Innovative Leece-Neville Designs:

Easily replace Delco-Remy 55SI units – even taller 105mm products – with IdlePro Extreme alternators. Additional details on page 2.

System Voltage	24V
Applications	Heavy-Duty Truck, Bus & Coach and Industrial
Temperature Rating	-40°C to 125°C
Diodes	12
Lamp Driver	High or low side driver
Mounting	J180 Hinge Mount Pad Mount
Rotation	Clockwise
Weight	250-Amp, 37 lbs. / 16.8 kg

* Certain applications
Check with your Prestolite representative for warranty details



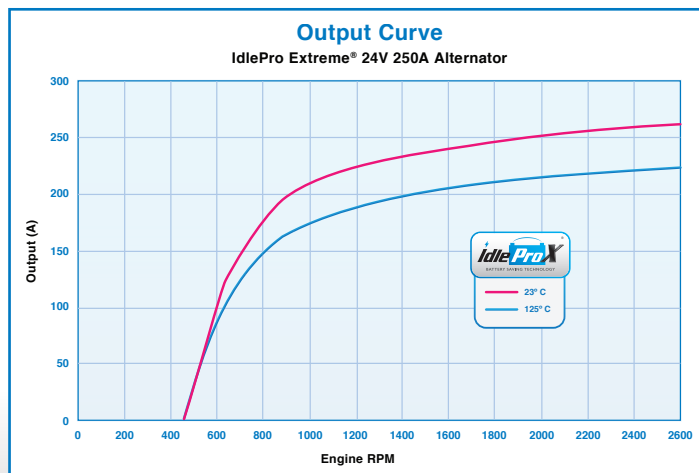
IdlePro Extreme® Competitive Interchange Data								
PRESTOLITE	VOLTAGE	AMPS	MOUNT	DELCO REMY†			NIEHOFF	PRESTOLITE
BLP4110M	24V	250	PAD	8600453 8600483 8600581***	8600739 8600761 8600807	8600635*** 8600737 61006080***	C530 C532	
BLD4102M	24V	250	J180	8600453 8600483 8600581	8600635 8600737 8600739	8600761 8600807		A0014740JB A0014740JB-B A0014740JBH A0014740JBMH
BLD4108M	24V	185	J180		61000853			
BLP4112M	24V	185	PAD		8600668			BLP3312 BLP3312GH BLP3312GH-1 BLP3312GH-2
BLD4114M	24V	140	J180		8600496			BLD3313 BLD3314 BLD3314C BLD3314GH BLD3314GH-1 BLD3314HC BLD3388HC

***Certain 105mm applications require spacer kit K212107465S



Easy-to-Install Spacer Kit for Taller 105mm Conversions

To replace 105mm alternator design, use the convenient Leece-Neville spacer kit K212107465S. Installation is easy and will prevent interference in the cradle and provides a flawless fit.



†Delco Remy® and the 40SI are registered trademarks of General Motors corporation, licensed to BorgWarner PDS (Anderson) LLC. For more information about Delco Remy and associated products, visit PHINIA.com.