

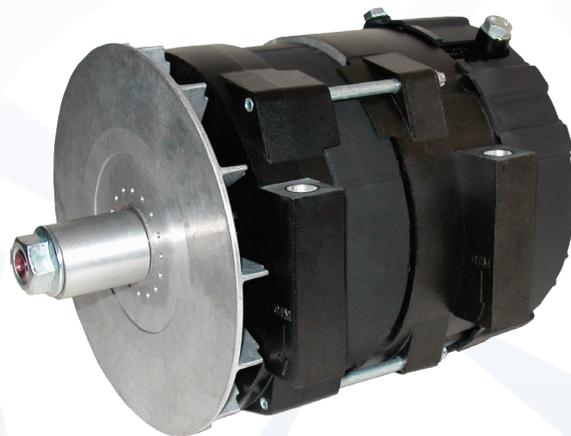
# IdlePro Extreme® Alternators

## 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

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

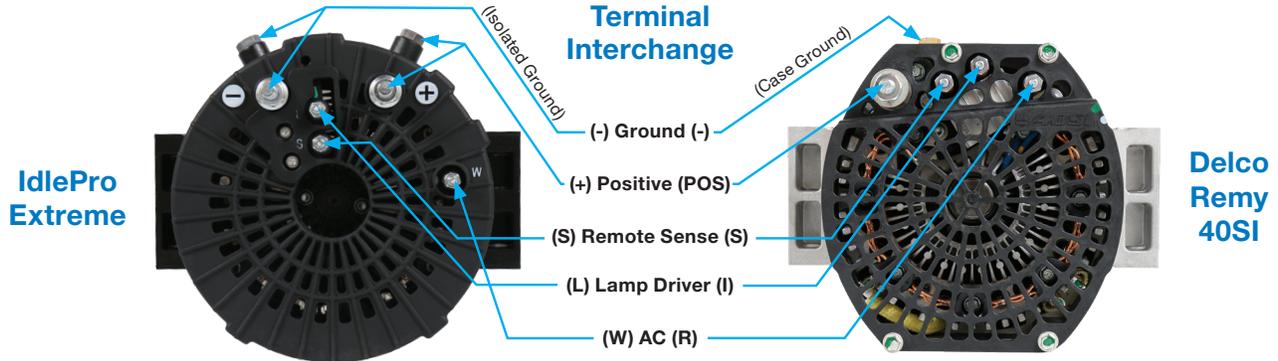
### SPECS

**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.

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

\* Certain applications  
Check with your Prestolite representative for warranty details



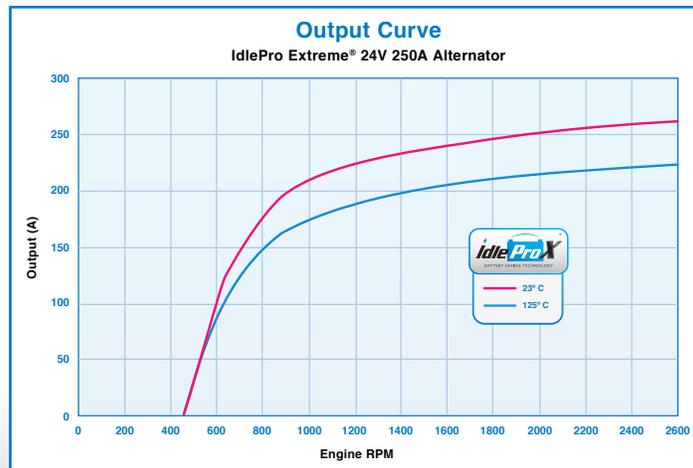
IdlePro Extreme® Competitive Interchange Data									
PRESTOLITE	VOLTAGE	AMPS	MOUNT	DELCO REMY†			NIEHOFF	PRESTOLITE	
BLP4110M	24V	250	PAD	8600453 8600483 8600581***	8600739 8600761 8600807	8600635*** 8600737 61006080***	C530 C532		
BLD4102M	24V	250	J180	8600453 8600483 8600581	8600635 8600737 8600739	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.