

# IdlePro® Alternators

## High Amp, Dual Internal Fan Design

Minimum of 63% Amps at Engine Idle\*  
Operates at 70% Efficiency!  
Available in 170-, 190-, 210-, 240-Amp

IdlePro alternators from Leece-Neville Heavy Duty Systems represent the next generation of commercial vehicle charging technology, delivering industry-best output at low engine speeds and more efficient operation. Isolated Ground Technology that's built into every IdlePro alternator reduces wear-and-tear on the engine by minimizing stray voltage that can easily impact engine components.

Trust Leece-Neville heavy duty alternators to help extend battery life and increase vehicle uptime by enhancing electrical system and engine performance.



### FEATURES

### BENEFITS

<b>Dual Internal Fan Design</b>	Maintains optimum bearing temperatures during operation & minimizes heat damage for longer service life
<b>Premium Brushed Design</b>	Durable design for a wide range of operating conditions
<b>Improved Output at Low-Engine Speeds</b>	Minimum of 63% output of unit's rated maximum output at engine idle speed* provides efficient, battery-saving performance
<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 and eliminates potentially severe electrolytic damage
<b>Premium Heavy Duty Design</b>	eCoated for superior corrosion resistance and heavy duty housing design improves performance in common extreme operating environments

### SPECS

<b>System Voltage</b>	12V
<b>Temperature Rating</b>	-40°C to 125°C
<b>Diodes</b>	12*
<b>Mounting</b>	J180 Hinge Mount Pad Mount
<b>Rotation</b>	Clockwise
<b>Weight</b>	170-Amp, 21 lbs. 190-Amp, 21 lbs. 210-Amp, 21 lbs. 240-Amp, 22 lbs.
<b>Warranty</b>	Truck Applications, 2-Year/250,000-Miles** School Bus Applications, 3-Year/Unlimited Miles**



### ADDITIONAL BENEFITS

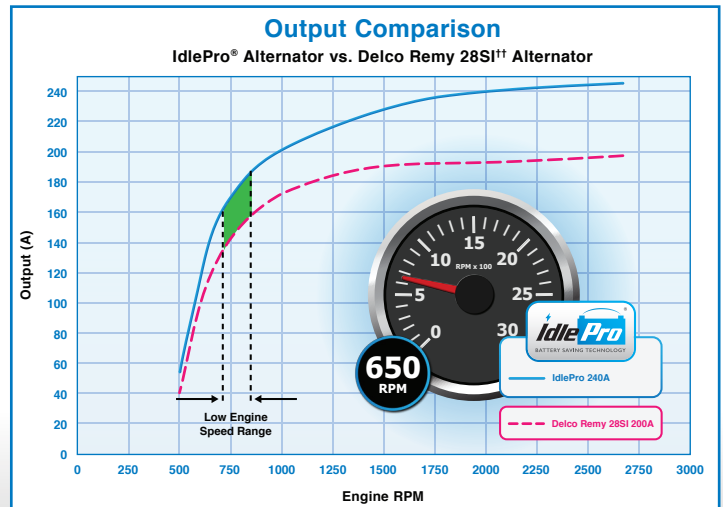
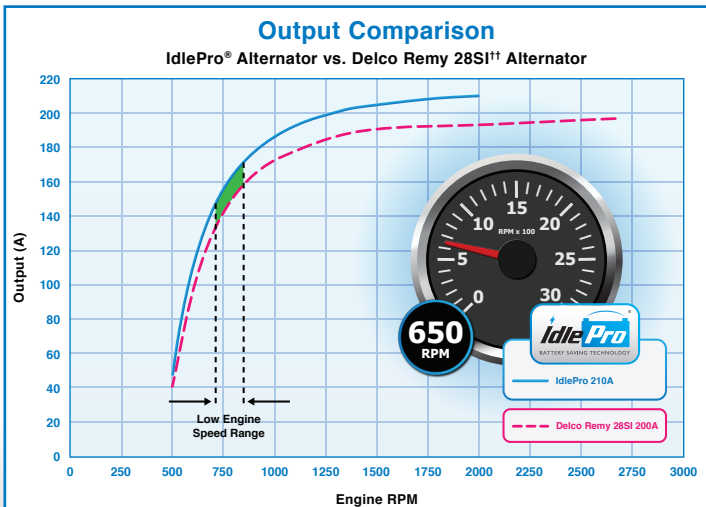
- Lamp Driver feature – high or low side driver for varied lamp driver applications
- Heavy Duty front & rear bearings
- Innovative rotor design

Assembled In **AMERICA**

\* Certain models \*\* Check with your Prestolite representative for more details

**IdlePro® Competitive Interchange Data**

PRESTOLITE	SALES #	AMPS	MOUNT	PPP WARRANTY	BLUE BIRD	BOSCH	CUMMINS	DELCO REMY†	INTERNATIONAL	
AVI160J2004	A160204	240	J180	✓		0124525085 0124625044 AL9960LH AL9963SB	3972732	8600223	28SI 180A Short Hinge	
								8600307	28SI 200A	
								8600308	28SI 160A Review Cable Size	
								8600310	24SI 160A Review Cable Size	
								8600311	28SI 180A	
								8600312	28SI 160A Short Hinge	
								8600313	28SI 200A Short Hinge	
AVI160J2008	A160208	210	J180	✓		0124525085 0124625044 AL9960LH AL9963SB	3972732	8600223	28SI†† 180A Short Hinge	
								8600307	28SI 200A	
								8600308	28SI 160A Review Cable Size	
								8600310	24SI†† 160A Review Cable Size	
								8600311	28SI 180A	
								8600312	28SI 160A Short Hinge	
								8600313	28SI 200A Short Hinge	
AVI160J2011	A160211	170	J180					8600308		
AVI160J2014	AVI2800J	190	J180					8600311		
AVI160P2003	A160203	240	PAD	✓	0108218	0124625043 0124625046 0124625048 0124625051 AL9961LH AL9962SB		8600314	28SI 200A	3819198C91 W0010532
								8600315	28SI 160A Review Cable Size	
								8600316	28SI 180A	
								8600889	24SI HP 160A Review Cable	
AVI160P2007	A160207	210	PAD	✓		0124625043 0124625046 0124625048 0124625051 AL9961LH AL9962SB		8600314	28SI 200A	3819198C91 W0010532
								8600315	28SI 160A Review Cable Size	
								8600316	28SI 180A	
								8600889	24SI HP 160A Review Cable	
AVI160P2010	A160210	170	PAD			AL9961LH		8600315 8600889		
AVI160P2012	AVI2800P	190	PAD					8600316		



†Delco Remy is a registered trademark of General Motors Corporation, licensed to BorgWarner PDS (Anderson) L.L.C. ††24SI and 28SI are registered trademarks of BorgWarner.