

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

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

SPECS

| | |
|---------------------------|---|
| System Voltage | 12V |
| Temperature Rating | -40°C to 125°C |
| Diodes | 12* |
| Mounting | J180 Hinge Mount Pad Mount |
| Rotation | Clockwise |
| Weight | 170-Amp, 21 lbs. 190-Amp, 21 lbs. 210-Amp, 21 lbs. 240-Amp, 22 lbs. |
| Warranty | 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**

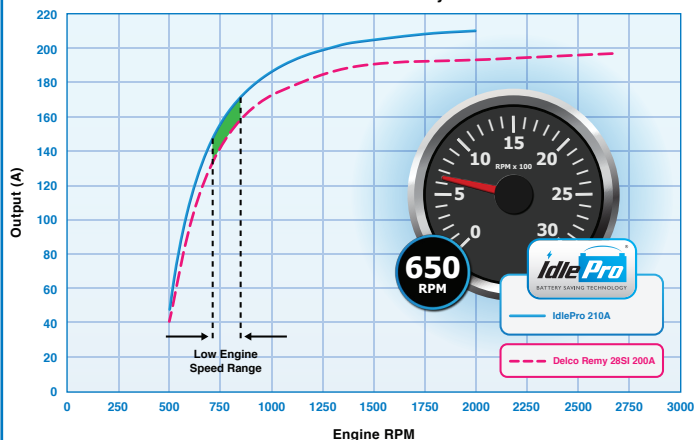
* Certain models ** Check with your Prestolite representative for more details

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 8600315 28SI 160A Review Cable Size 8600316 28SI 180A 8600889 24SI HP 160A Review Cable | 3819198C91 W0010532 |
| AVI160P2007 | A160207 | 210 | PAD | ✓ | | 0124625043 0124625046 0124625048 0124625051 AL9961LH AL9962SB | | 8600314 28SI 200A 8600315 28SI 160A Review Cable Size 8600316 28SI 180A 8600889 24SI HP 160A Review Cable | 3819198C91 W0010532 |
| AVI160P2010 | A160210 | 170 | PAD | | | AL9961LH | | 8600315 8600889 | |
| AVI160P2012 | AVI2800P | 190 | PAD | | | | | 8600316 | |

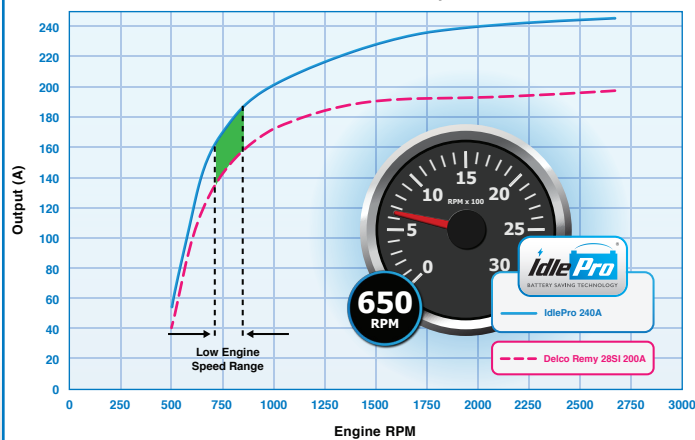
Output Comparison

IdlePro® Alternator vs. Delco Remy 28SI†† Alternator



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†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.