



# Say goodbye to the brush

#### And "hello" to a Delco Remy Heavy Duty Brushless Alternator.

Delco Remy Heavy Duty Brushless Alternators have fewer moving parts. Fewer moving parts mean less wear on the alternator. What you end up with is longer life, not to mention the best warranty in the industry to back it up.

The Brushless Advantage: Say "hello" to durability & reliability



# The Brushless Advantage

# **DURABILITY & RELIABILITY**

Alternators pull air through from the back to the front in order to cool the internal electronics which introduces dust into the alternator.

With a brushless alternator, there are no issues of dust hanging up brushes and causing early failure.

Without brushes, there are 13 fewer moving parts, eliminating components that wear out, while extending overall product life.

All major internal components that carry current such as a field coil, regulator, bridge, connectors, and stator, are stationary components and more resistant to vibration and debris.

### 12V MODELS

35SI	140 Amp: 221°F (105°C)
36SI	170 Amp: 257°F (125°C)
40SI	240 & 275 Amp: 257°F (125°C) 300 & 320 Amp: 239°F (115°C)
55SI	430 Amp: 200°F (93°C)

## TEN THINGS THAT WON'T GO WRONG WITH A BRUSHLESS ALTERNATOR

- 1. Stuck Brush
- 2. Broken Brush
- 3. Brush Bounce
- 4. Worn Out Brush
- 5. Corroded Slip Ring
- 6. Shorted Slip Ring
- 7. Broken Brush Spring
- 8. Broken Brush Shunt
- 9. Grounded Rotor Coil
- 10. High Turn-On





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