

# A-12501NHD [Wiring Instructions to convert from 3 Wire Plug]

## Instruction Guide

After mounting new alternator assembly:

1. Begin by cutting old wire harness at plug (see figure 1)
2. Crimp wires to leads on new plug provided (see figure 2)
3. Remaining wire from original harness crimps to separate blue wire provided (see figure 3)
4. Attach blue wire with eyelet connector to "R" terminal on rear of alternator, use care not to over tighten nut (see figure 4)
5. Connect new plug to rear of alternator in same fashion as old unit (see figure 4)
6. Connect battery wire to battery stud of alternator

For best results:

- CAUTION: Alternator must be cleaned of debris on a regular basis (i.e., every 8 hours or more often in sever conditions) to maintain optimum performance. Any alternator returned with excessive dirt/debris build up could be subject to voided warranty
- Be sure to remove the pulley from the older alternator and install on the new alternator. If pulley is worn or damaged, replace the pulley
- Optional debris shield is recommended. Adds approximately 2" to rear of alternator. Part #4612501

