

## Delco New Internally Regulated 65A Alternator Installation

1. Remove battery ground. loosen generator adjusting bracket.
2. Remove generator, leaving factory brackets in place.
3. Install stud, short brackets, and spacers. Do not tighten.
4. Install alternator to short brackets. Do not tighten.
5. Thread adjuster bracket bolt into alternator. Do not tighten.
6. Move alternator to correct position, w/ mounting and adjusting brackets clear of the alt. pulley and fan and also of the crank pulley and weight. Tighten all brackets, including adjusting bracket, into place.
7. Make sure pulleys align and that belt is snug. Most applications will use the out pulley on the alternator. Factory brackets may have bent or twisted slightly over the years, use thin washers on brackets as necessary to align pulleys.
8. Plug in supplied wire pigtail in alternator. Attach red wire to alternator output stud on rear.
9. This is a self-exciting alternator, simply run heavy gauge wire from the output post to the battery.
10. If so desired, the white wire can be wired to the dash indicating light (idiot light).
11. Provide a strong ground to the ground stud. If grounding from the engine make sure the engine itself has a solid ground strap.
12. Reattach batt. cable, double check all terminals.



