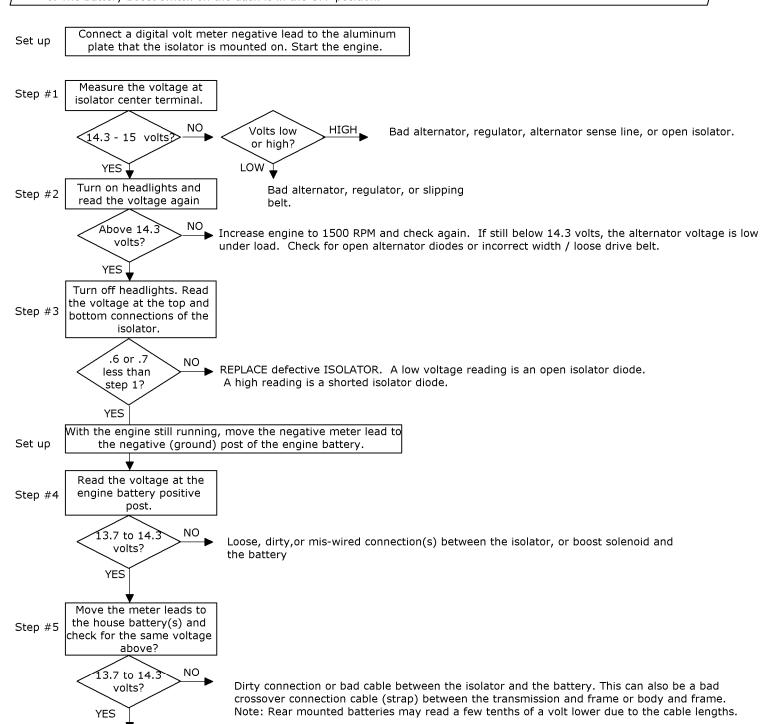
GMC Charging System Checks

This Chart Assumes:

- $^{\prime}$ 1. The GMC is wired in an OEM configuration and any non-OEM add ons (combiners, etc.) have been disconnected.
- 2. The engine and house batteries are connected to the proper ground locations which are the engine block for the engine battery and the <u>aluminum body</u> frame for the house battery(s).
- 3. The OEM ground jumper straps between the back of the transmission and the steel frame plus the jumper strap from the aluminum body to the steel frame, are installed, clean, and in good condition.
- 4. ALL battery cables on BOTH ENDS have been removed, cleaned, lubricated with anti-oxidation grease, and reinstalled with star / tooth washers were applicable.
- 5. The existence of a 12 gauge wire between the aluminum isolator mounting plate and the negative terminal of the engine battery or the engine block.
- 6. The battery boost switch on the dash is in the OFF position.



THE CHARGING SYSTEM IS OK.

If you are still having a dead battery problem, suspect a defective battery or a load draining the battery. Batteries in parallel will sometimes discharge themselves. Try disconnecting one of the parallel batteries.