Battery Charger In-Line Fuse Holder Upgrade - Crestline Ambulances

The purpose of this upgrade is to provide a more robust 10 gauge in-line fuse holder and higher amperage fuse for the on-board battery charger output leads on Crestline ambulances.

Procedure:

- 1) In the ambulance side electrical compartment, locate both battery charger output leads/in-line fuse holders routed from the on-board battery charger to the Boost solenoid terminals.
- 2) Replace the existing in-line fuse holders and leads with the supplied 10ga. in-line fuse holders; using an eyelet connector attach one end of the in-line fuse holders to the terminals on each side of the Boost solenoid (one fuse holder per side), add a length of **10 gauge** red wire to the charger end of the in-line fuse holders and connect it to the battery charger output terminals.
- 3) Install a 30Amp fuse in the in-line fuse holder.
- 4) Confirm battery charger operation by plugging in a 110 volt power cord to the electrical inlet on the side of the ambulance labeled 'battery charger'.
- 5) Check in-line fuse holder fuses and charger operation at every "A" service.

