INSTALLATION INSTRUCTIONS

Battery Heater Kit PA-256980 10-12 kW Ford-Powered Standby Generator Sets

The battery heater kit provides a means to increase battery temperature in cold climates. The battery warmers are connected to a thermostat for controlled heating. This kit requires that the batteries be mounted to the generator set using the optional battery rack kit.



Accidental starting.

Can cause severe injury or death.

Disconnect battery cables before working on generator set (negative lead first and reconnect it last).

Accidental starting can cause severe injury or death.

Turn generator master switch to OFF position, disconnect power to battery charger, and remove battery cables (remove negative lead first and reconnect it last) to disable generator set before working on any equipment connected to generator. The generator set can be started by automatic transfer switch or remote start/stop switch unless these precautions are followed.

Installation

- Move generator master switch to OFF position. Disconnect battery of generator set, negative lead first
- 2. Remove battery from battery rack.
- 3. Wrap battery heater (258780) around battery such that power cord will be on side away from engine. See Figure 1.
- 4. Install battery in battery holder, but do not reconnect battery cables at this time.
- 5. Plug battery wrap heater into convenient 120-volt electrical outlet.
- 6. Energize the battery heater kit.
- 7. Check to make sure the generator master switch is in the OFF position. Reconnect the generator set battery, negative lead last.

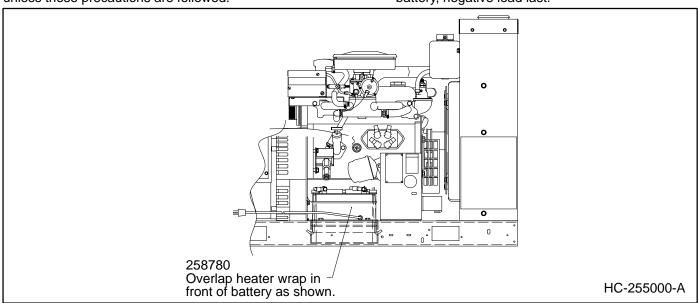


Figure 1. Battery Heater Kit Installation.