

# SERVICE MEMO

**POWERHOUSE®**

Internal Charging Cable for Powerhouse Generators (Part No. 60601)



Batteries installed in POWERHOUSE® generators are fully charged when they are purchased from the manufacturer. However, by the time they have been installed in a generator, delivered to a dealer, and sold to a customer; they are often discharged when the customer initially attempts to use the generator. Because of this, customers often need to recharge the battery, using an external battery charger, prior to putting the generator into service.

To make it easier for customers and dealers to recharge generator batteries, we have begun manufacturing a charging cable. Following the steps below, the charging cable provides an easy method to connect a battery charger to the battery on PH2100PRi and PH2700PRi generators.

- 1) Remove the battery access door.
- 2) Disconnect the main wiring harness from the battery harness.
- 3) Connect the charging cable to the battery harness. Be sure the red wire on the cable is aligned with the red wire on the battery harness.
- 4) Connect the positive lead from the battery charger to the red wire of the charging cable.
- 5) Connect the negative lead from the battery charger to the black wire of the charging cable.  
**Note: Do not reverse the charging cables. Reversing the cables may result in property damage or serious injury.**
- 6) Turn on the battery charger and make sure it is charging properly.
- 7) After the battery is fully charged, turn the battery charger off.
- 8) Disconnect both battery charger leads from the charging cable.
- 9) Disconnect the charging cable from the battery harness.
- 10) Reconnect the battery harness to the main wiring harness. Be sure the red wires on the two harnesses are aligned with each other.
- 11) Replace the battery access door.

The battery may need to be recharged if the generator is not operated for several weeks.



## WARNING

**Batteries give off explosive gases. Keep sparks, flames and cigarettes away. Provide adequate ventilation when charging.**

**Batteries contain sulfuric acid (Electrolyte). Contact with skin or eyes may cause severe burns. Wear protective clothing and a face shield.**

- If electrolyte gets on your skin, flush with water.
- If electrolyte gets in your eyes, flush with water for at least 15 minutes and call a physician.

**Electrolyte is poisonous. If swallowed, drink large quantities of water or milk and follow with milk of magnesia or vegetable oil and call a physician.**