

BATTERY INSTALLATION

1. Review Panel Location and Battery Installation on page 3-4 of Installation Instructions.
2. Remove the back handle of the batteries and insert numbered batteries as shown below. When inserting or removing batteries, it is highly recommended to wear gloves with a grip. Rest the battery on the retaining flange and push battery straight in as far as possible. Using one hand, hold the front handle and pull gently towards you. Using the other hand, apply pressure to the bottom of the battery and push away from you. This will ensure the battery is straight and clears the flange. Take care to not pinch hand on battery and flange.
3. Once all batteries are inserted into the panel, complete the below steps, in order, according to drawing below.

- A) Connect black battery wires to black home run wires.
- B) Connect red battery wires to red home run wires.
- C) Connect adjacent yellow battery wires.

(Note: there will be a large, brief spark when connecting first yellow wire, this is normal)

The following batteries are included with each model:
500W Model: One set A/B
1000W Model: Two sets A/B
1500W Model: Three sets A/B
2000W+ Model: Four sets A/B

B is Black
Y is Yellow (shown as dashed line)
R is Red

**ENSURE ALL CONNECTIONS ARE MADE
IN A WORKMAN-LIKE MANNER.**

**Push Connectors together completely
and securely. Gloves are suggested for a
firm grip on plastic connectors.**

