



# TB-37-40-1082 Installation Instructions

#### You will need:

- Pliers
- Wire Cutters
- Wire Stripper
- Wire Crimper

## **Installation Notes:**

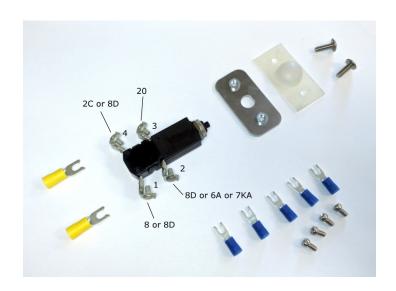
- 1. Tabs on the circuit breaker are fragile. Do not bend or overtighten.
- If you are using a copper strip, make sure it makes contact with only the terminal it is to be attached to. Do not short circuit across other terminals on the circuit breaker.

### **Cutout Switch Installation**

- 1. Cut wires next to the defective unit and remove.
- 2. Strip wires 7 mm (.3 in).
- 3. Crimp terminals to wires. Units have differing wiring instructions. Check the unit wiring diagram for proper installation.
- 4. Finish installation with weatherproof seal and supplied hardware.

## **Typical Installation**

- 1. Terminal 1. Wires 8 or 8D
- 2. Terminal 2. Wires 8D or 6A or 7KA
- 3. Terminal 3. Wire 20
- 4. Terminal 4. Wire 2C or 8D



\*Check your units wiring diagram for proper installation.\*

## Older Panels

- 1. Remove defective cutout switch.
- 2. Flatten corners of terminals 1 and 4.
- 3. Install new cutout switch with mounting plate and protective seal.
- 4. Attach wire 20 to terminal 2 and wire 8A to terminal 3.
- 5. Bend the brass jumper and connect it to terminal 1. Be sure brass jumper does not make contact with any of the other terminals on the circuit breaker.
- Connect flat copper bar to terminal 4 along with 2A wire. Be sure copper bar does not make contact with any of the other terminals on the circuit breaker.

