

DEH41501

# Receptacle Retrofit Kit

THJCHRK1



Hazards of electrical shock or burn! Turn off power before working inside this equipment.

**Used with:**

Crouse-Hinds Interlocked Receptacle Switches

**Overview:**

These instructions cover the removal and reinstallation of the new link & bracket assembly for interlocked receptacle switches manufactures prior to June 2009.

**Description:**

THJCHRK1 retrofit kit consist of the following parts:

- Qty (1) Link & Bracket assembly
- Qty (1) Danger label

**Mounting Instructions:**

1. Turn off power ahead of the switch and follow lockout tag out procedures. Move the safety switch handle to the OFF position and remove the weld plug (if present).
2. Remove incoming wires on the line side of the switch. Remove any installed fuses. For non-fused switches, remove weld plug wires on the load side of the switch. Using a screwdriver, loosen the mounting screws of the switch interior illustrated in Figure 1.

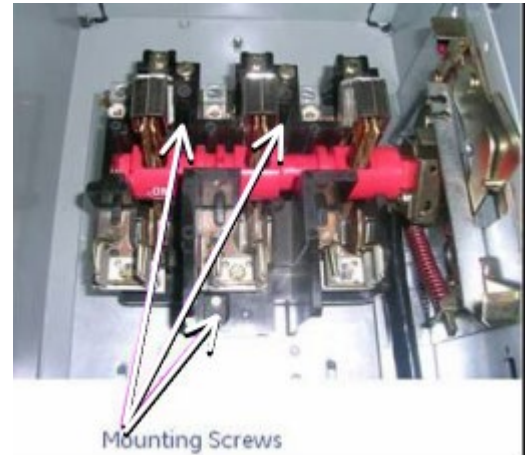


Figure. 1

3. Remove the switch interior to create space for removing the existing link & bracket assembly (refer to Figure 2.)



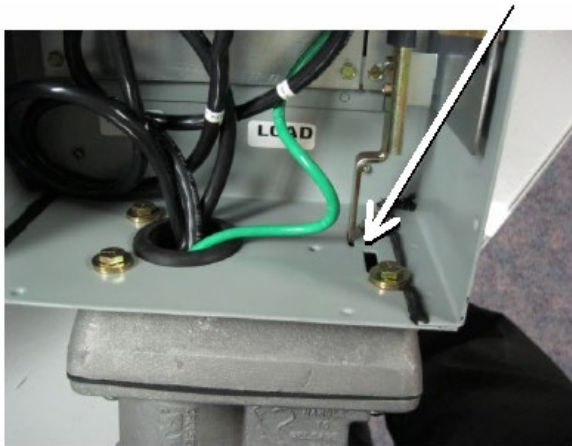
Figure. 2

- Remove and retain the 2 mounting screws as shown in Figure 3. Remove the existing link & bracket assembly.



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**Figure. 3**

- Insert the short leg of the new link & bracket assembly into the slot in the bottom wall of the enclosure as shown in Figure 4. (the slot may need to be enlarged to accept the new link).



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**Figure. 4**

- Secure the bracket to the mechanism using screws retained from step 4. Refer to Figure 3. Torque screws to 15 in-lbs.

- Align and insert the interior rotor into the slot of the mechanism as shown in Figure 5.



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**Figure. 5**

- Secure the switch base to the enclosure using screws retained from Step 3. Torque screws to 25 in-lbs. Reconnect all the wires that were removed in Step 2. Reinstall fuses (if required). Affix the Danger label to the cover near the operating handle. Test the switch for proper operation. Restore power to the switch and it is now ready to be returned to service.