

Read and understand these instructions before installing luminaire.

This luminaire is intended for installation in accordance with the National Electrical Code and local regulations. To assure full compliance with local codes and regulations, check with your local electrical inspector before installation. To prevent electrical shock, turn off electricity at fuse box before proceeding.

Retain these instructions for maintenance reference.

INSTRUCTIONS FOR INSTALLING POWERTRIP[™] PLUG-IN BREAKER FOR USE WITH POWERTRIP FEED CONNECTORS FX99, FXS99, 6033, 6099, 6133, 6199, 9033, & 9099 ONLY.

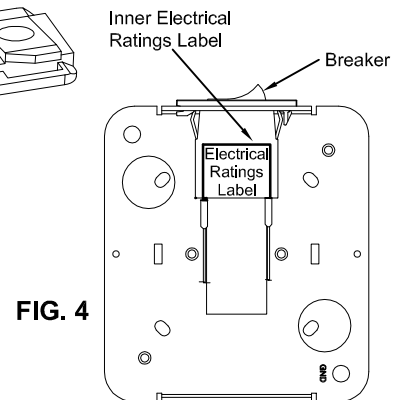
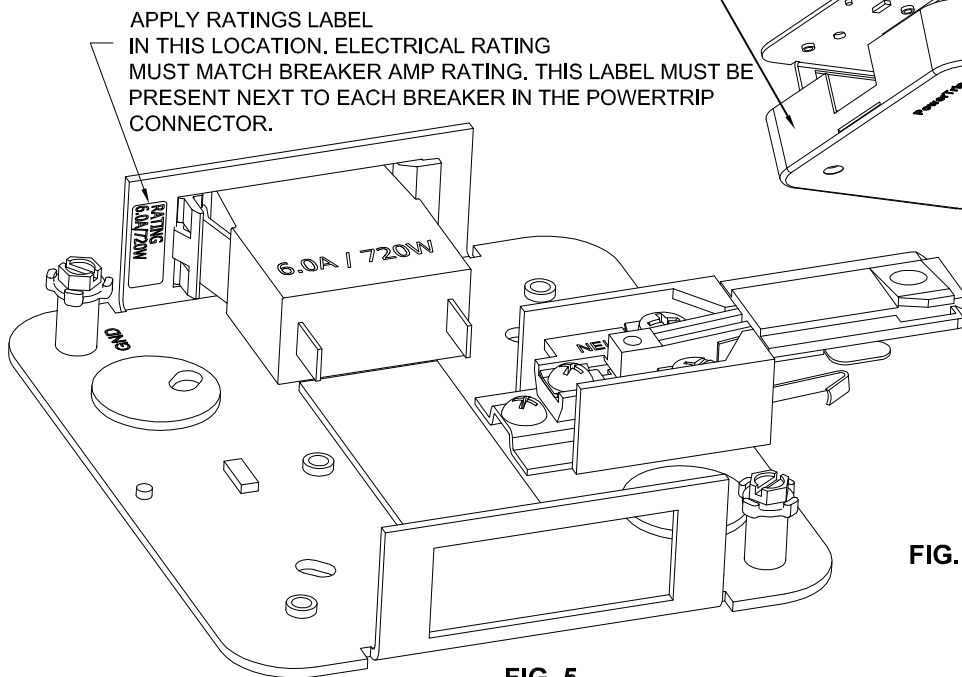
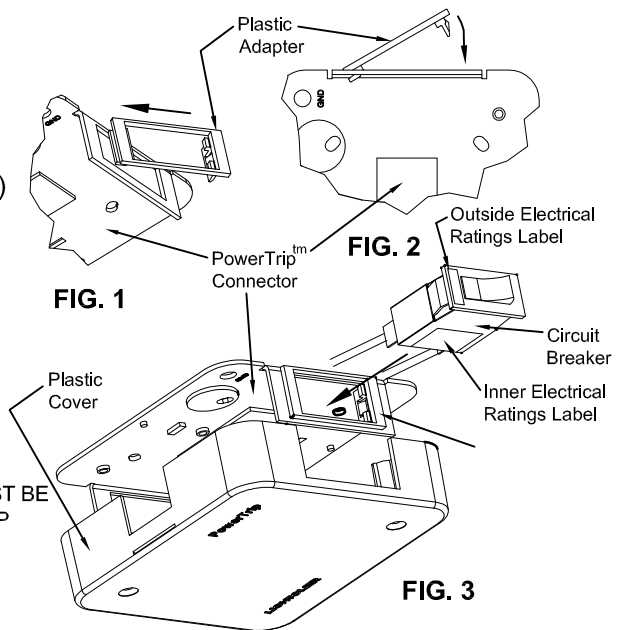
Note: Powertrip Plug in Breaker will limit the wattage on a track circuit by automatically turning the circuit off if the wattage on the track exceeds the Breaker wattage rating. The Breaker can also function as a standard ON/OFF switch.

*** TURN OFF POWER AT BREAKER BOX BEFORE INSTALLING ANY ELECTRICAL DEVICE.**

*** USE 12 OR 14 GAUGE SOLID WIRE WITH BREAKER ONLY.**

A. INSTALLING PowerTrip PLUG IN BREAKER.

1. Install plastic adapter plate into rectangular opening in PowerTrip feed connector. (See Fig. 1 & 2)
NOTE: NOT REQUIRED FOR FXS99 & FX99
2. Install circuit breaker & connect wires per instruction sheet included with PowerTrip feed connector. (See Fig. 3)
3. Orient INNER ELECTRICAL RATINGS LABEL such that it will be visible after installation. (See Fig. 2)
4. Apply RATINGS LABEL to powertrip connector in location show in FIG. 5. ELECTRICAL RATING LABEL MUST MATCH BREAKER RATING. FAILURE TO APPLY THIS LABEL WILL VOID CODE COMPLIANCE.

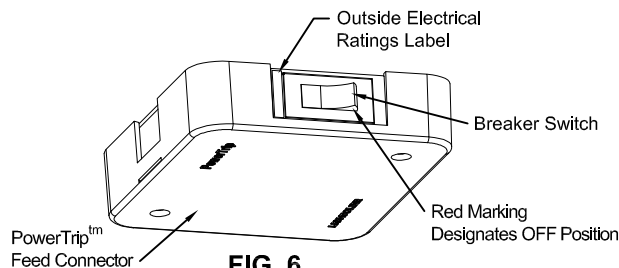


B. OPERATING PLUG IN BREAKER.

1. Turn breaker OFF.
2. Check the OUTSIDE ELECTRICAL RATINGS LABEL.
The maximum wattage and amperage will be written on this label. The total luminaire wattage on the circuit must be equal or below the wattage stated on the OUTSIDE ELECTRICAL RATING LABEL.(SEE NOTE BELOW)
3. After luminaires are installed onto track turn BREAKER ON.
Lights should turn ON.
4. The BREAKER will automatically switch to OFF when the wattage on the circuit exceeds the wattage limit of the breaker. OFF is designated by a RED MARKING on the side of the BREAKER SWITCH.
5. Turn the breaker to the ON position. If the breaker switches off again the wattage on the circuit must be reduced. Reduce the wattage on the track circuit. Turn the breaker ON. Continue to reduce the wattage on the circuit until the breaker doesn't turn OFF.

C. OPERATING PLUG IN BREAKER AS A SWITCH.

1. Turn the BREAKER SWITCH to ON to turn the circuit ON.
Turn the BREAKER SWITCH to OFF to turn the circuit OFF.



NOTE: Luminaires, lamps, and electrical supply service have a large electrical tolerance. For example if a luminaire is lamped with a 50 watt lamp the actual wattage that the luminaire is drawing may be higher or lower than 50 watts. Due to these large tolerances it is possible that the circuit BREAKER will trip OFF if the total lamp wattage on the track is equal or slightly below the rated wattage listed on the BREAKER.

