TP24 Remodel Housing

User Manual

01/WARNING

CAUTION: This product is for REMODEL applications only. All work MUST be done by a certified electrician.

WARNING: Risk of electric shock do not use where directly exposed to water (damp location can). IC housings can be installed in direct contact with Insulation. There must be kept a 3-inch space between the housing and any insulation for the Non-IC can

02 / PACKAGE CONTENT

TP24 remodel housings × 8 Templates × 3

03 / INSTALLATION

Preparation

- 1. Read the instructions carefully before installing this product.
- 2. Before proceeding be sure the ceiling where you are installing can is structurally sound.
- 3. SHUT OFF electrical power at the fuse or circuit breaker panel before starting installation.
- 4. TOOLS REQUIRED: Screwdriver, insulated pliers, drywall saw, pencil, wire strippers, and tape measure.

NOTE: These instructions do not claim to cover all details or variations in the equipment, procedure, or process described, nor to provide directions for meeting every possible contingency during installation.

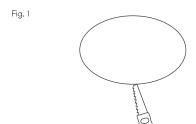
Always use common sense before proceeding with any work.

Installation

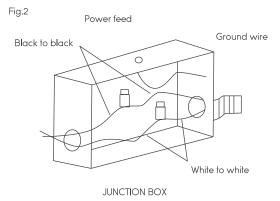
1. Draw a circle using the template or refer to the cutout size below.

Size	4inch	6inch
Cutout size	4-5/16inch	6-3/8inch

2. Using a drywall saw (not included) carefully cut a hole in the marked location. (Fig. 1)

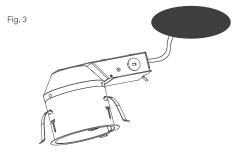


3. Connect electrical wires. (Fig. 2)



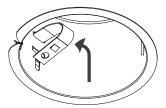
IMPORTANT: Supply wire insulation must be rated for at least 90°C.

- ①Remove the junction box's cover. Then remove the appropriate knockout(s) to accommodate the type of electrical service to be used.
- ②Insert electrical supply cable through the knockout into the junction box. Using quick connects push-in terminals to wire the housing.
- ③MAKE WIRE CONNECTION ACCORDINGLY: white wire from power supply to white wire from fixture, black wire from power supply to black wire from fixture, bare/green wire from power supply to bare wire from fixture. Make certain there are no exposed strands of wire.
- (4) After completing the wiring, snap wiring box cover closed (make sure the wires are placed neatly in the junction box).
- 4. Insert housing into the ceiling. (Fig. 3)



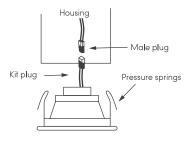
5. Hold housing flush against the ceiling and press clips to fasten housing to the ceiling. (Fig. 4)

Fig. 4



6. Install the trim kit (not included) or recessed light (not included). Connect the male plug and kit plug. Push the housing fully upward and till the pressure springs hold the trim in place. (Fig. 5)

Fig. 5



Grounding

FOR Romex or 3-wire BX, flexible armored cable installation, attach supply ground load to bare copper ground lead or ground screw in junction box. Local electrical codes should be consulted to determine acceptable conduit for the Romex or flexible armored cable.

04 / WARRANTY

TORCHSTAR warrants that this product is free from defects in materials and workmanship for a period of 2 years from the day of purchase. If the product has been misused, damaged by accident or in any other way of improper use, this warranty becomes void.

05 / MANUFACTURER CONTACT INFO

Website: www.torchstar.us E-mail Address: info@torchstar.us Phone Number: 800-990-7688

