

# RECESSED MOUNT EDGE-LIT LED EXIT SIGN INSTALLATION INSTRUCTIONS

## IMPORTANT SAFEGUARDS

1. READ AND FOLLOW ALL SAFETY INSTRUCTIONS.
2. Review the diagrams thoroughly before beginning.
3. All electrical connections must be in accordance with local codes, ordinances, and the National Electric Code. If you are unfamiliar with methods of installing electrical wiring, secure the services of a qualified electrician.
4. Before starting the installation, disconnect the power by turning off the circuit breaker or by removing the appropriate fuse at the fuse box. Turning the power off using the light switch is not sufficient to prevent electrical shock.
5. Do not use outdoors.
6. Do not let power supply cords touch hot surfaces.
7. Do not mount near gas or electric heaters.
8. Use caution when servicing batteries (when applicable). Battery acid can cause burns to skin and eyes. If acid is spilled on skin or in eyes, flush acid with fresh water and contact a physician immediately.
9. Equipment should be mounted in location and at heights where it will not readily be subject to tampering by unauthorized personnel.
10. The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.
11. Do not use this equipment for other than intended use.
12. All servicing should be performed by qualified personnel only.
13. Allow battery to charge for 24 hours before first use (when applicable).

## NOTE:

**First turn off electricity.**

## Recessed Mounting

1. Refer to assembly drawing (Fig. 1) before starting installation.
2. Position metal housing and bar hangers between joists. Make sure bar hangers are in the correct position to be hung. Position metal housing temporarily by hammering nail-in tabs on bar hangers, then secure permanently with nails or screws. Hanger bars should be level with bottom of joists (Fig. 2).
3. Adjust height of metal housing so that the bottom of the housing is just above the ceiling (Fig. 3).
4. Make proper electrical connections at J-Box in the metal housing or positioned just above the bottom of the ceiling (Fig. 4). If using 120VAC, connect the black and white leads to the building power. If using 277VAC, connect the orange and white leads to the building power. Cap opp unused wire (Fig. 5).
5. Determine direction for chevron placement. Peel adhesive chevron/arrow from backing liner and carefully place into the marked position on the template. Firmly press chevron corners and edges. Then, peel template off, leaving the chevrons in place (Fig. 6).
6. Snap together the quick-connector harness to connect the trimplate assembly to the main circuit board. Attach safety cable/chain (Fig 7.).
7. Connect battery to the PC board (when applicable).
8. Secure trim plate using provided screws.

## SAVE THESE INSTRUCTIONS

### UNPACK THE FIXTURE

Check the contents of the box. You should receive:

1 – METAL HOUSING      1- PARTS BAG  
1 – EDGE-LIT PANEL AND TRIM PLATE ASSEMBLY

\*Please refer to page 4 for optional installation instructions



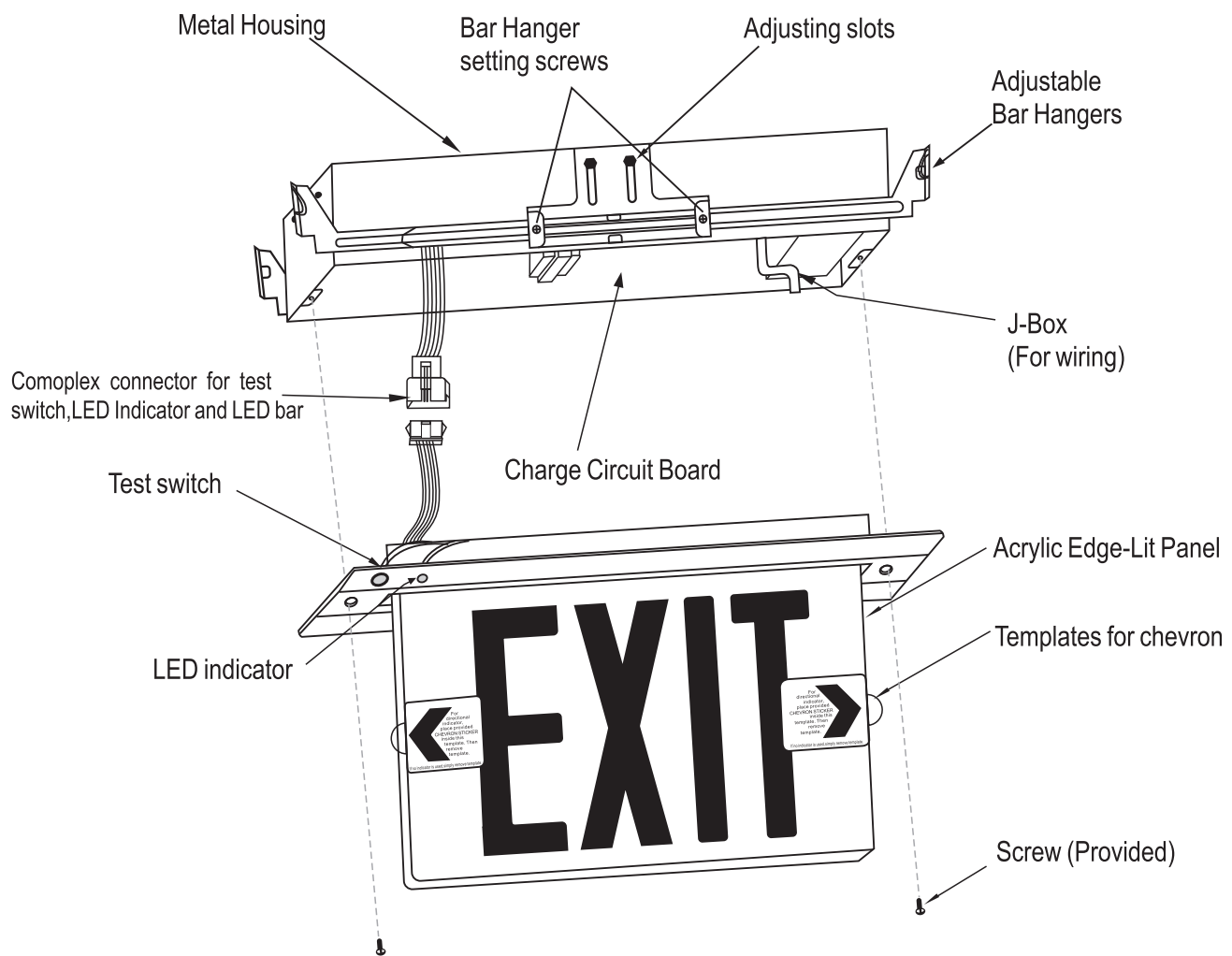


Fig. 1

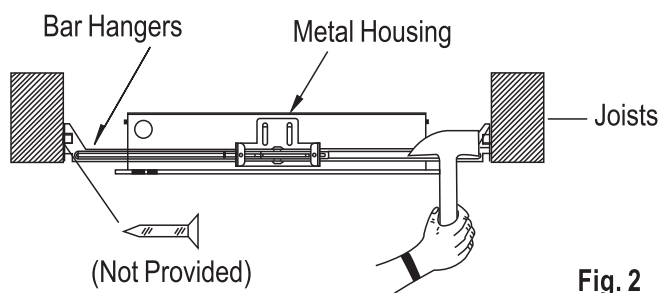


Fig. 2

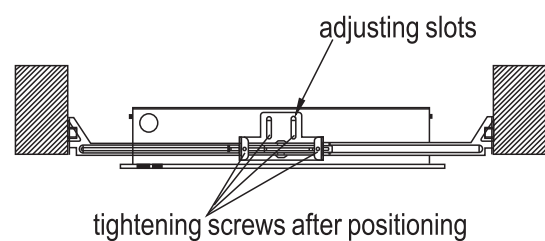


Fig. 3

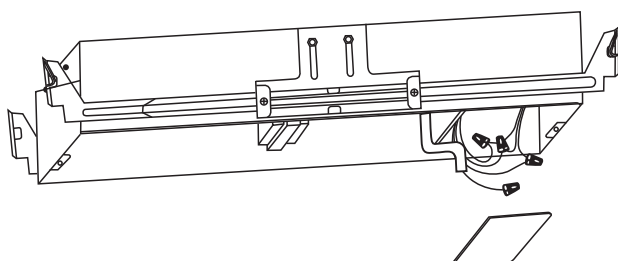


Fig. 4

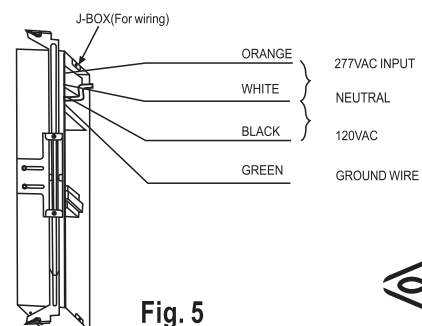


Fig. 5

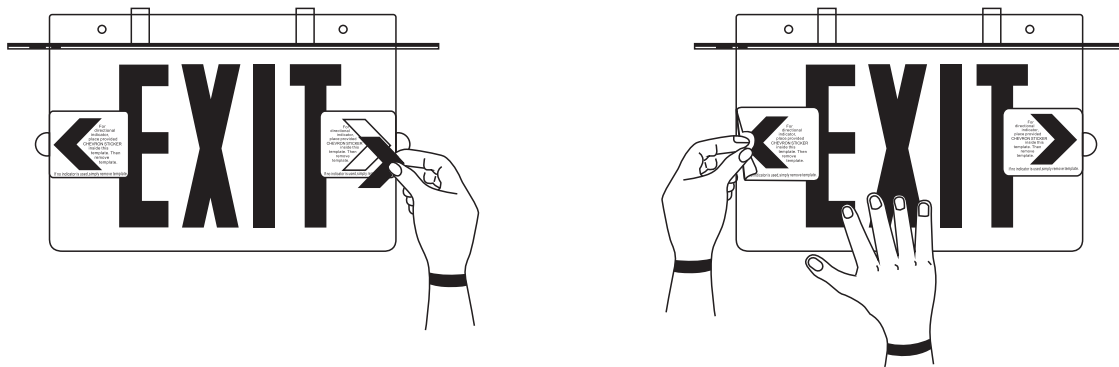


Fig. 6

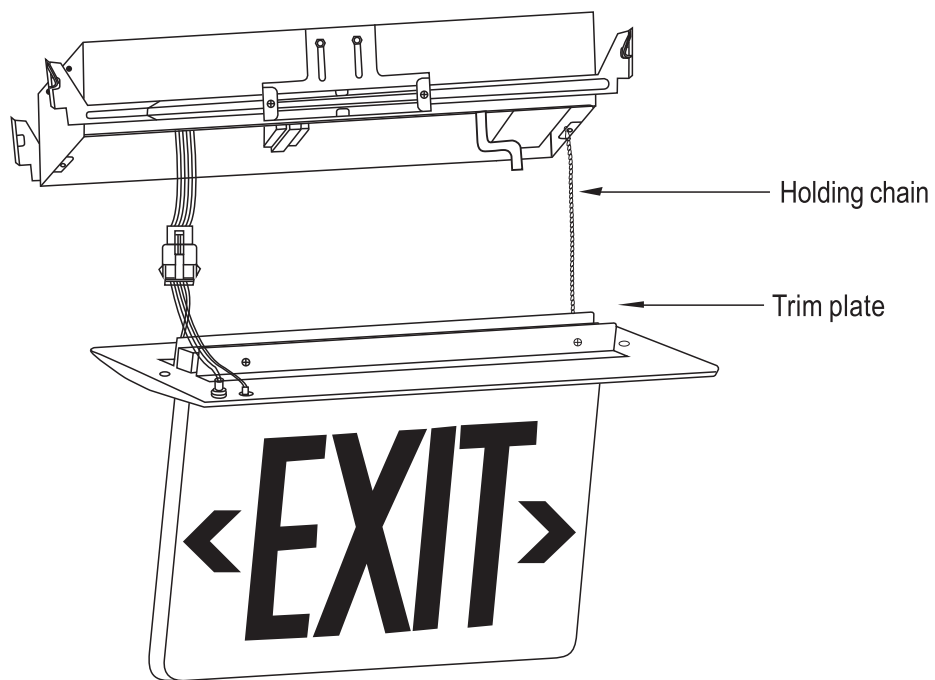
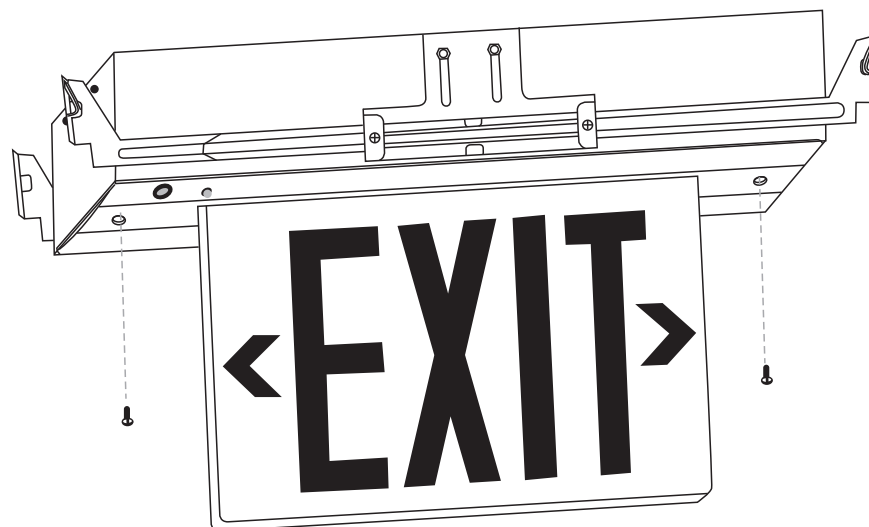


Fig. 7



# OPTIONAL REMODEL 'BRACKET-MOUNT' INSTALLATION INSTRUCTIONS

## NOTE:

The unit comes with “metal brackets” (placed in a separate pouch) for drywall installation. The pouch should contain a set of (4) metal brackets, (4) small screws, (4) nuts, (4) long screws, and (4) screw holders.

1. Remove all mounting hanger bars.
2. Slide the screw holders into the holes on the unit's housing as shown in Figure 1.
3. Once the screw holders are positioned, insert the small screws and tighten them up with nuts from the other side (refer to Figures 2 and 3).
4. Now, position the metal brackets beneath the screw holders and slide down the long screws (refer to Figure 4). Tighten the screw until the head reaches the screw holder (refer to Figure 5). **CAUTION:** DO NOT TIGHTEN THE SCREW TO THE POINT WHERE THE BRACKETS START TO EXPAND OUTWARD.
5. Cut a hole in the ceiling using the provided template. Slide the housing through the ceiling.
6. Once the housing is inside the ceiling, start tightening the long screws. At this point the brackets start to bow out. Refer to Figure 6.
7. Follow steps 4-7 from the “Recessed Mounting Instructions” (from page 1) to finish the installation.

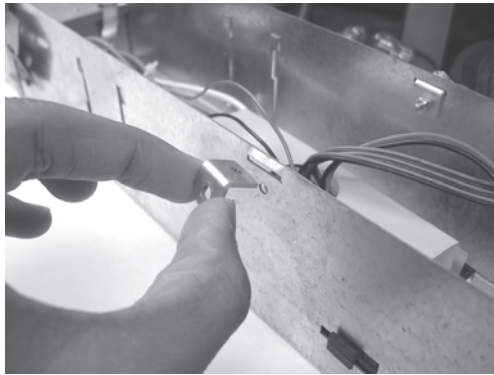


FIGURE 1

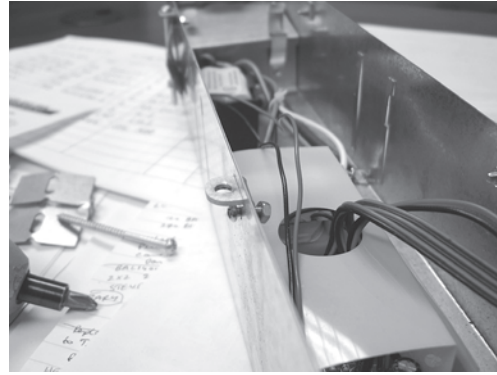


FIGURE 2

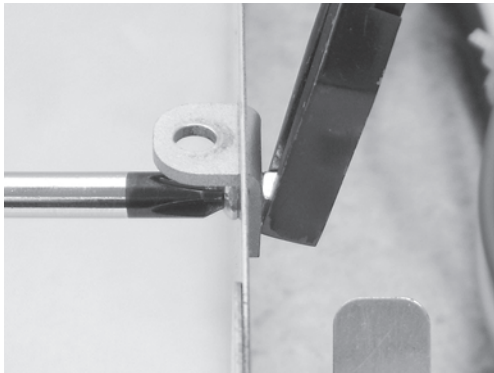


FIGURE 3

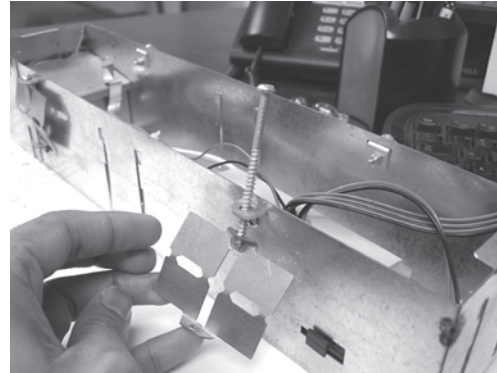


FIGURE 4

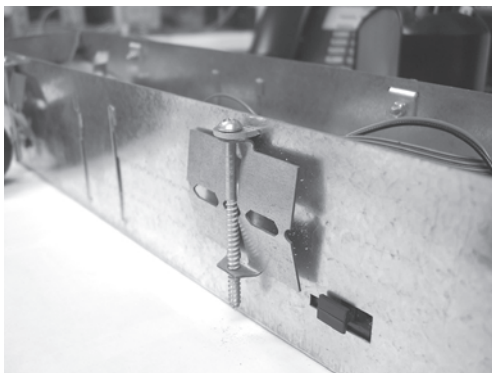


FIGURE 5

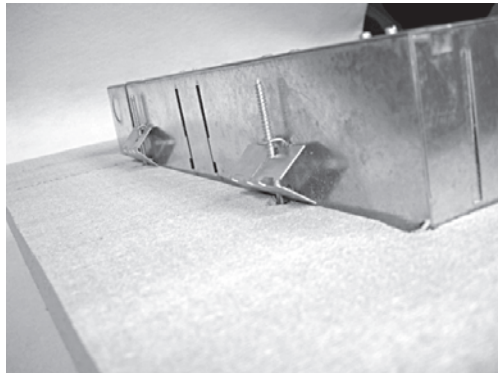


FIGURE 6

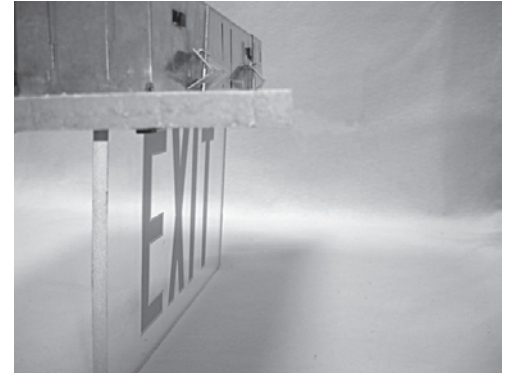


FIGURE 7