

GFI RECEPTACLE KIT**INSTALLATION INSTRUCTIONS FOR GFI KIT (LB-101063C & D; 74M70, 67E01, 39U74 & 39U77) USED ON LG/LC/LH/LD/ZG/ZC/ZH/KG/KC/KH AND ELITE SPLIT SYSTEMS****Shipping and Packing List****74M70 & 67E01**

Package 1 of 1 contains:

- 1– GFI receptacle J117
- 1– Handy box
- 1– L bracket
- 1– Bag assembly containing:
 - 4- #10-32 x 1/2 TFS screws

39U74 & 39U77 (ZG/ZC/ZH Units Only)

Package 1 of 1 contains:

- 1– GFI receptacle assembly
- 1– Mount GFI B box
- 1– Bag assembly containing:
 - 8- 10-16 X 5/8" HWHSMS w/ serrations

⚠ WARNING

Improper installation, adjustment, alteration, service or maintenance can cause property damage, personal injury or loss of life. Installation and service must be performed by a licensed professional HVAC installer or equivalent, service agency, or the gas supplier.

⚠ CAUTION

As with any mechanical equipment, contact with sharp sheet metal edges can result in personal injury. Take care while handling this equipment and wear gloves and protective clothing.

⚠ WARNING

Electric Shock Hazard! – Disconnect all power supplies before servicing. Replace all parts and panels before operating. Failure to do so can result in death or electrical shock.

Application

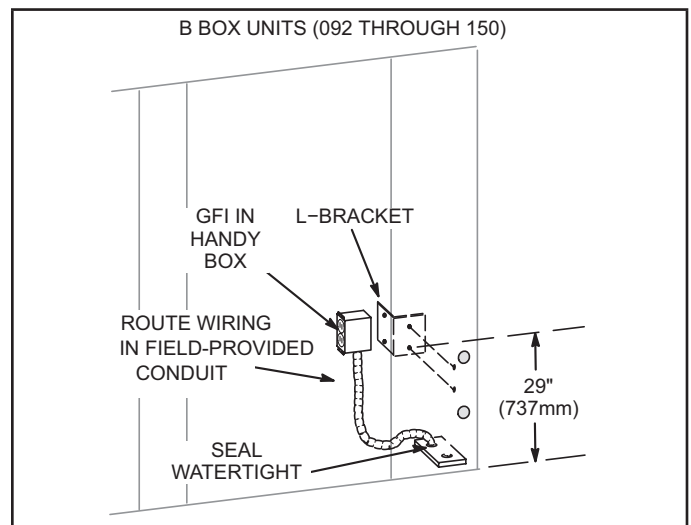
The GFI Kit 74M70 & 67E01 is used on LG/LC/LH/LD 024–360, KG/KC/KH 024–300S, and Elite split system units (ELS072-240, ELP090-120, EL072-240_C, EL072-120_P).

The GFI Kit 39U74 & 39U77 is used on ZG/ZC/ZH 036-150 units.

Installation - 74M70 & 67E01

- 1 - Disconnect all power to the unit.
- 2 - Open or remove compressor access panel. For Elite split system units, remove the control box cover.
- 3 - *B and C Box Units – No Wiring Make-Up Box* – Use L-bracket as a guide to mark and drill holes on mullion as shown in figures 1 and 2. Install L-bracket on inside of mullion. Secure bracket from outside of unit.
- 4 - **Elite Split System units only:** Remove the control box cover mullion. Place the handy box on the power entry panel as shown in figure 6. Drill holes and secure the handy box using #10 screws provided.
- 5 - **All other units:** Install handy box in the following locations: (See FIGURE 3.)
 - FIGURE 1 - B Box units
 - FIGURE 2 - KG C Box units NO wiring make-up box
 - FIGURE 4 - A Box units
 - FIGURE 5 - C and D Box units with wiring make-up box

NOTE – Use #10 screws to secure handy box to unit. Make sure screws do not damage wiring.

**FIGURE 1**

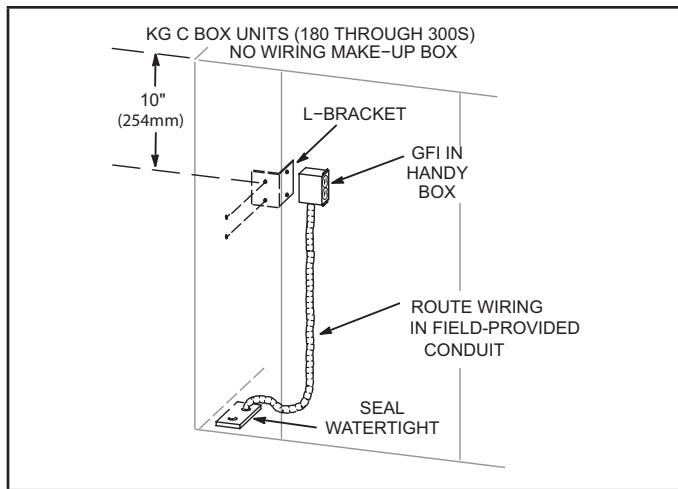


FIGURE 2

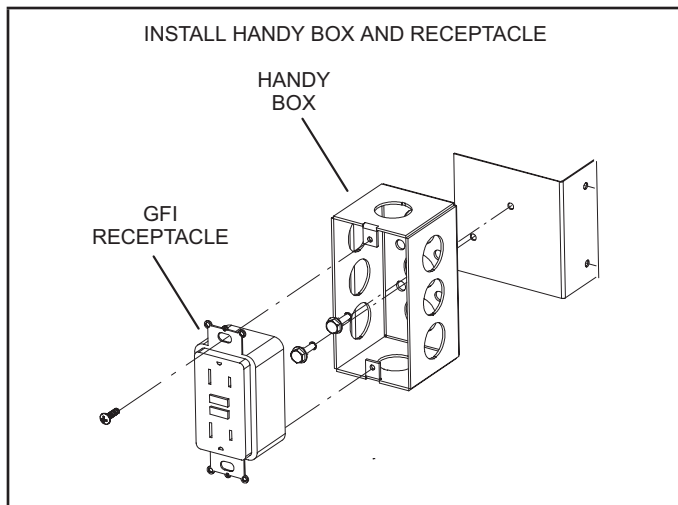


FIGURE 3

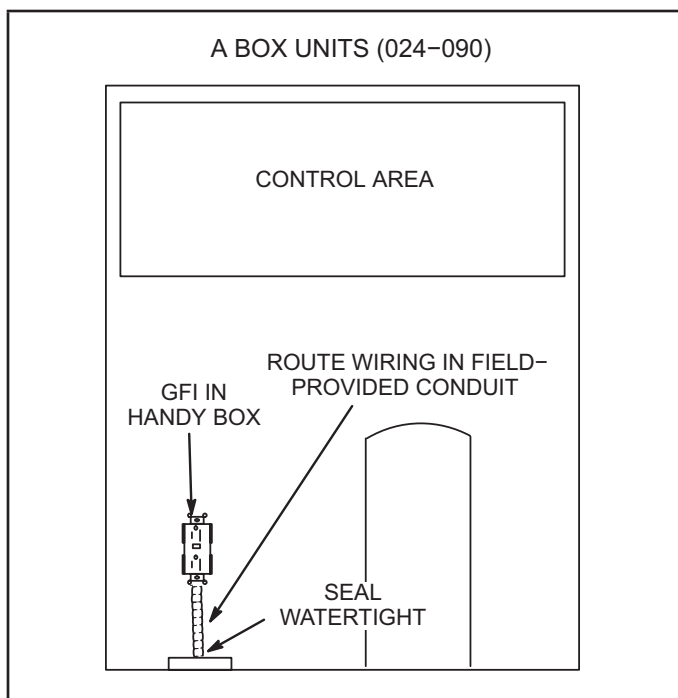


FIGURE 4

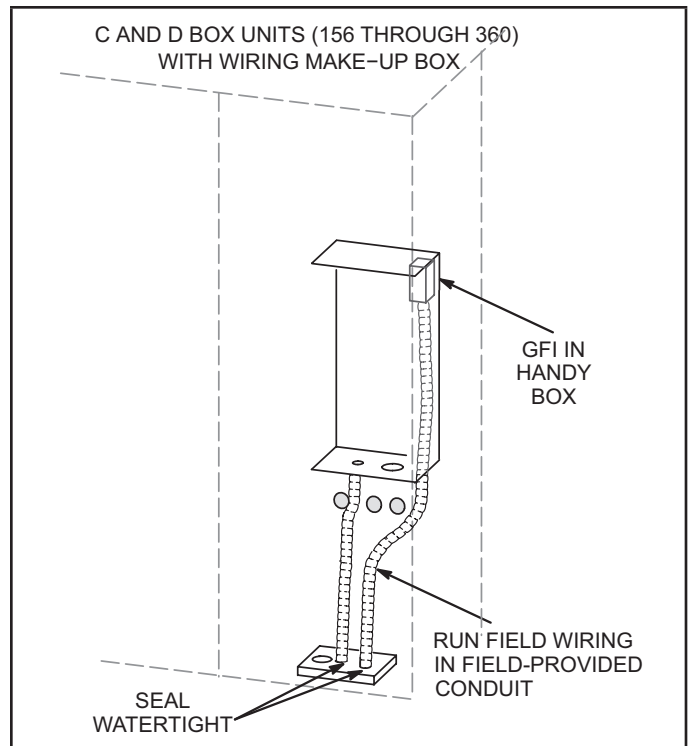


FIGURE 5

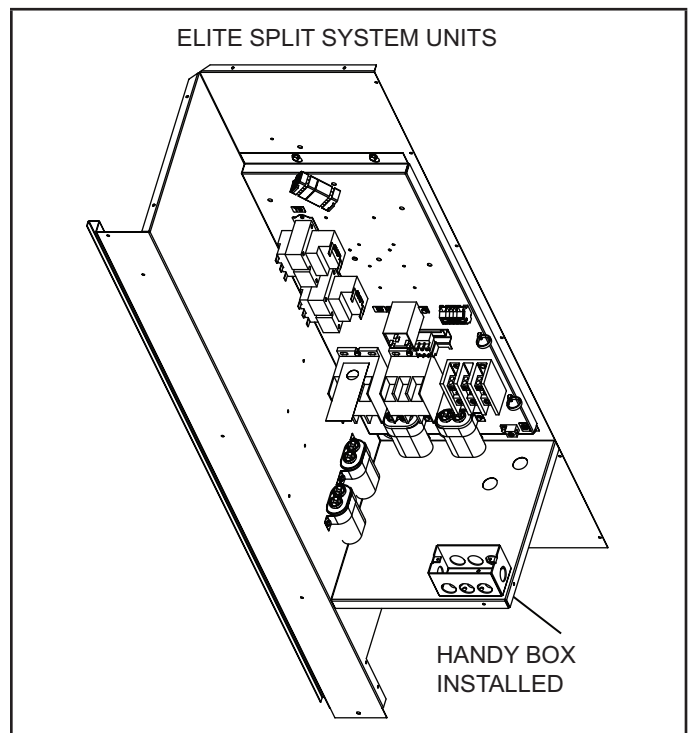


FIGURE 6

- 6 - Route field-provided wiring through conduit and appropriate knock-out in handy box. Connect wires to terminals on back of GFI receptacle according to wiring diagram on unit and local codes.
- 7 - Secure GFI receptacle to handy box with 2 screws provided with receptacle.
- 8 - Install GFI faceplate on receptacle; screws and faceplate are packaged with the receptacle.

**Installation - 39U74 & 39U77
(ZG/ZC/ZH Units Only)**

- 1 - Disconnect all power to the unit.
- 2 - Extract the 4 screws on the side of the GFCI to open the GFCI cover and connect the field wiring in field provided conduit. Use the retained screws to secure the cover. See FIGURE 7.
- 3 - For ZG/ZC/ZH 036 to 074 units without disconnect, the GFCI will be mounted to the corner mullion. For existing units in the field use the mounting bracket as a template for pilot holes. See FIGURE 8.
- 4 - For ZG/ZC/ZH 092 to 150 units without disconnect, the GFCI will be mounted on the B Box bracket then secured to the corner mullion. For existing units in the field use the mounting bracket as a template for pilot holes. See FIGURE 9.
- 5 - For ZG/ZC/ZH 036 to 074, units with disconnect, the GFCI will be mounted to the Disconnect Plate Cover as shown in FIGURE 10.
- 6 - For ZG/ZC/ZH 092 to 150 units with disconnect, the GFCI will be mounted on the Disconnect Plate Cover as shown in FIGURE 11.

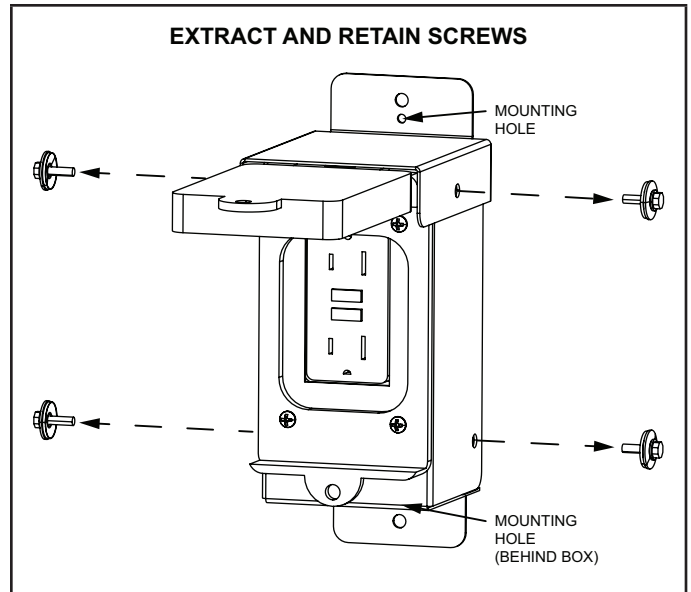


FIGURE 7

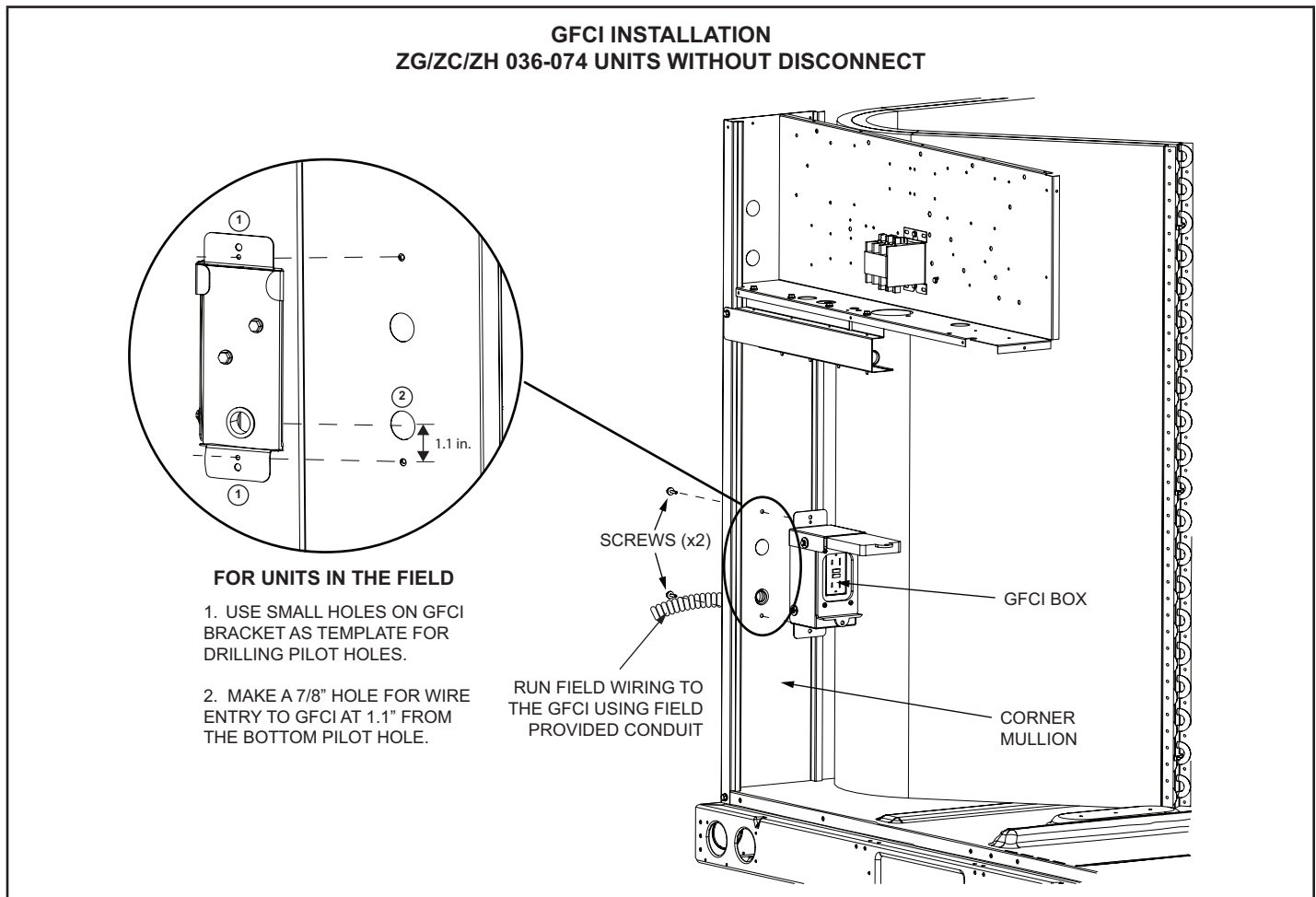


FIGURE 8

**GFCI INSTALLATION
ZG/ZC/ZH 092-150 UNITS WITHOUT DISCONNECT**

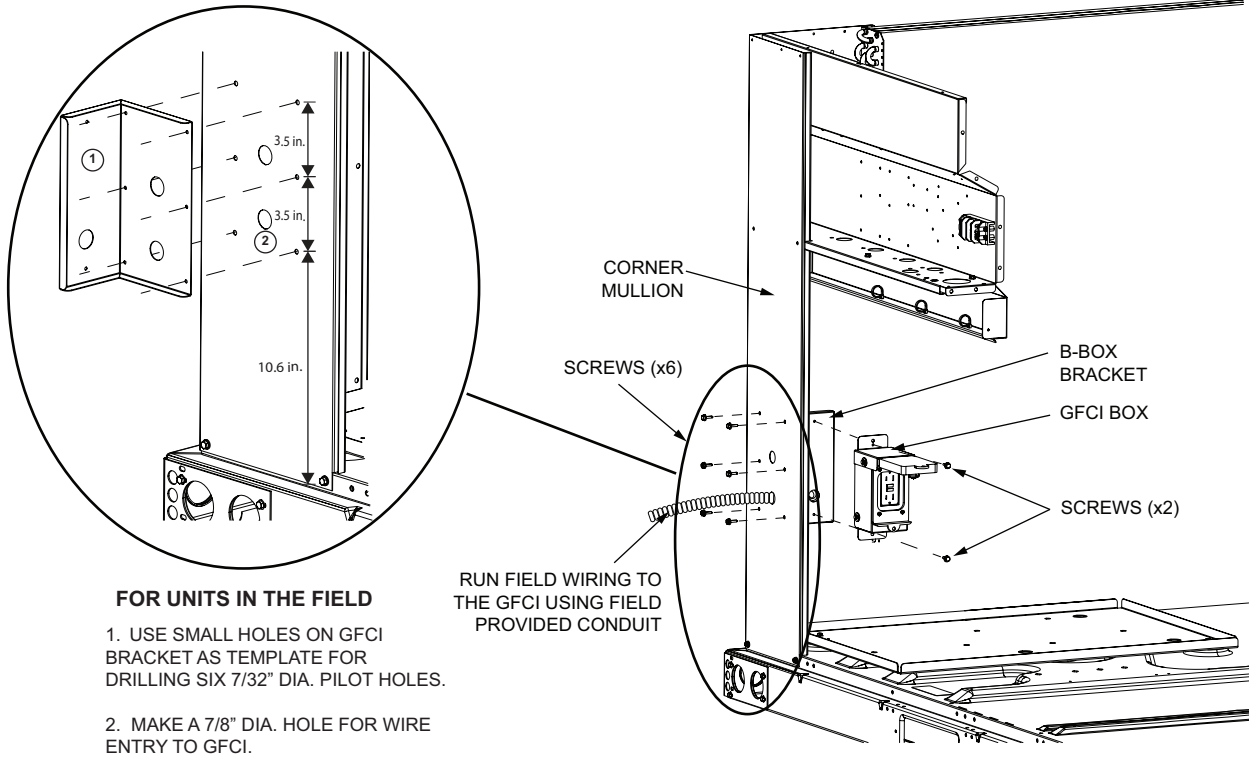


FIGURE 9

**GFCI INSTALLATION
ZG/ZC/ZH 036-074 UNITS WITH DISCONNECT**

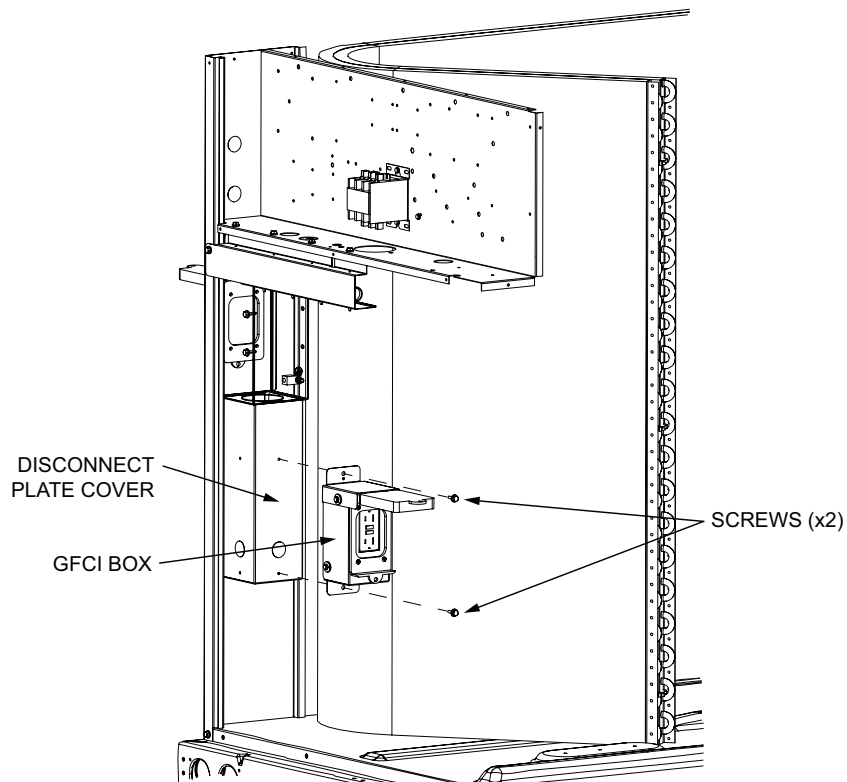


FIGURE 10

**GFCI INSTALLATION
ZG/ZC/ZH 092-150 UNITS WITH DISCONNECT**

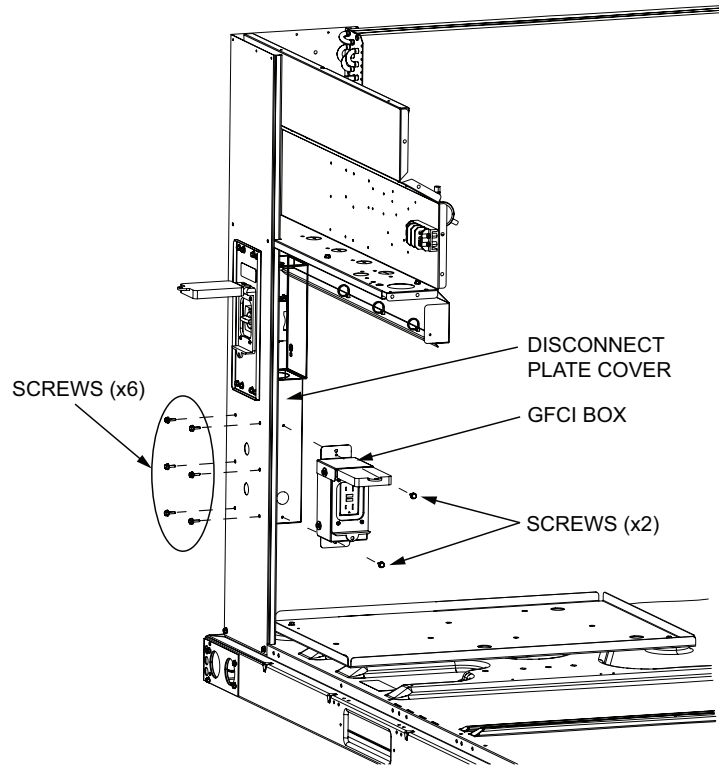


FIGURE 11