INSTALLATION INSTRUCTIONS FOR GFI KIT (LB-101063A, C & D; 31M77, 74M70 & 67E01)  
USED ON PACKAGED LG/LC/LH/TG/TC/TH/KG/KC/KH SERIES UNITS

Shipping and Packing List

LB-101063A; 31M77
Package 1 of 1 contains:
1- GFI Receptacle J117
1- Receptacle flip-cover
1- Handy box
1- Bag assembly containing:
  4-#6-16 X 1/2 TFS Screws
  2-#6-32 X 1/2 TFS Screws

LB-101063C & D; 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

Application

The GFI Kit is used as follows:
31M77 - LG/LC/LH 036-072
74M70 & 67E01 - LG/LC/LH 090-360 and TG/TC/TH/KG/KC/KH 024-300S

Installation

1- Disconnect all power to unit.
2- A Box LG/LC/LH 036-072 Units - Remove and discard lower patch plate on mullion to the left of the compressor section.
   A Box TG/TC/TH/KG/KC/KH 024-072 Units - Open or remove compressor access panel.
   B Through D Box 090-360 Units - Open or remove compressor access panel.
3- B Box 090-150 Units - NO Wiring Make-Up Box - Use L-Bracket to mark and drill holes on unit mullion as shown in figure 1. Install L-Bracket on inside of mullion. Secure bracket from outside of unit.
4- C Box 156-300S Units - NO Wiring Make-Up Box - Use L-Bracket to mark and drill holes on unit mullion as shown in figure 2. Install L-Bracket on inside of mullion. Secure bracket from outside of unit.

Note - Discard L-bracket when unit has a wiring make-up box or when installing TG/TC/TH/KG/KC/KH 024-072 units.

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 qualified installer, service agency or the gas supplier

CAUTION
Danger of sharp metallic edges. Can cause injury. Take care when servicing unit to avoid accidental contact with sharp edges.
5- Install handy box in location as follows:
   Figure 3  LG/LC/LH A Box units
   Figure 4  TG/TC/TH/KG/KC/KH A Box units
   Figure 5  B Box units with wiring make-up box
   Figure 1  B Box units NO wiring make-up box
   Figure 6  C Box units with wiring make-up box facing the front of unit
   Figure 2  C Box units NO wiring make-up box
   Figure 7  C and D Box units with wiring make-up box facing the side of the unit.

Note - Use #6 screws to secure handy box to LG/LC/LH 036-072 units and #10 screws to secure handy box in all other units.

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- LG/LC/LH A Box Units -
   Install receptacle flip-cover over GFI receptacle on outside of unit. Secure with 4 #6 screws.

   LG/LC/LH/TG/TC/TH/KG/KC/KH A, B, C, & D Box Units -
   Install GFI faceplate on receptacle; screws and faceplate are packaged with the receptacle.
B BOX UNITS (090 THROUGH 150) WITH WIRING MAKE-UP BOX

C AND D BOX UNITS (156 THROUGH 360) WITH WIRING MAKE-UP BOX FACING UNIT SIDE

C BOX UNITS (156 THROUGH 300S) WITH WIRING MAKE-UP BOX FACING UNIT FRONT

FIGURE 5

FIGURE 6

FIGURE 7