

INSTALLATION INSTRUCTIONS

Disconnect Switch

3.0 Thru 6.0-Ton

Gas Electric Rooftop Units

RXR-AP02



RECOGNIZE THIS SYMBOL AS AN INDICATION OF IMPORTANT SAFETY INFORMATION!

WARNING

THESE INSTRUCTIONS ARE INTENDED AS AN AID TO QUALIFIED SERVICE PERSONNEL FOR PROPER INSTALLATION, ADJUSTMENT AND OPERATION OF THIS KIT. READ THESE INSTRUCTIONS THOROUGHLY BEFORE ATTEMPTING INSTALLATION, ADJUSTMENT, OR OPERATION. FAILURE TO FOLLOW THESE INSTRUCTIONS CAN RESULT IN IMPROPER INSTALLATION, ADJUSTMENT, SERVICE OR MAINTENANCE, POSSIBLY RESULTING IN FIRE, ELECTRICAL SHOCK, PROPERTY DAMAGE, PERSONAL INJURY OR DEATH.

Parts List		
Part Description	Part Number	Quantity
Disconnect Switch Assembly	42-100650-01	1
Wire (Black)	AE-50236-23	3
Wire Tie	64-17606-01	1
Installation Instructions	92-42575-02-00	1

WARNING

BEFORE BEGINNING ANY MODIFICATION, BE SURE MAIN DISCONNECT SWITCH IS IN THE "OFF" POSITION. FAILURE TO DO SO CAN CAUSE ELECTRICAL SHOCK RESULTING IN PROPERTY DAMAGE, PERSONAL INJURY OR DEATH. TAG DISCONNECT WITH A SUITABLE WARNING LABEL.

1. Disconnect Switch Installation (See Figure 1)

- Shut off power to unit (see warning above).
- Remove control box access cover.
- Remove the disconnect switch mounting hole cover plate and gasket and discard.
- Connect the 3 black wires to terminals T1, T2, T3 on the disconnect switch.
- Place actuator shaft through hole in control box inset panel.

- Place disconnect switch weather gasket and disconnect switch backing plate over exposed actuator shaft and attach using the four screws provided.
- Place faceplate over disconnect switch backing plate.
- Place actuator handle and tighten retaining screws.

2. Switch Electrical Connections

- Connect the 3 black wires to L1, L2, L3 terminals on compressor contactor.
- Refer to the wiring diagram located on control box access panel to verify proper electrical connections.
- Secure loose wires with wire tie.
- Replace control box access cover.
- Restore power to unit and check for proper operation.

FIGURE 1

