

INSTALLATION INSTRUCTIONS

DISCONNECT SWITCH

7½, 8½, 10, 12½, 15 AND 20 TON ROOFTOP AND PACKAGED A/C

▲ 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

Description	Part Number	Quantity
Disconnect Switch Assembly	42-42559-02	1
Wire (Black)	AE-72749-17	3
Label (On/Off)	92-42563-01	1

▲ WARNING

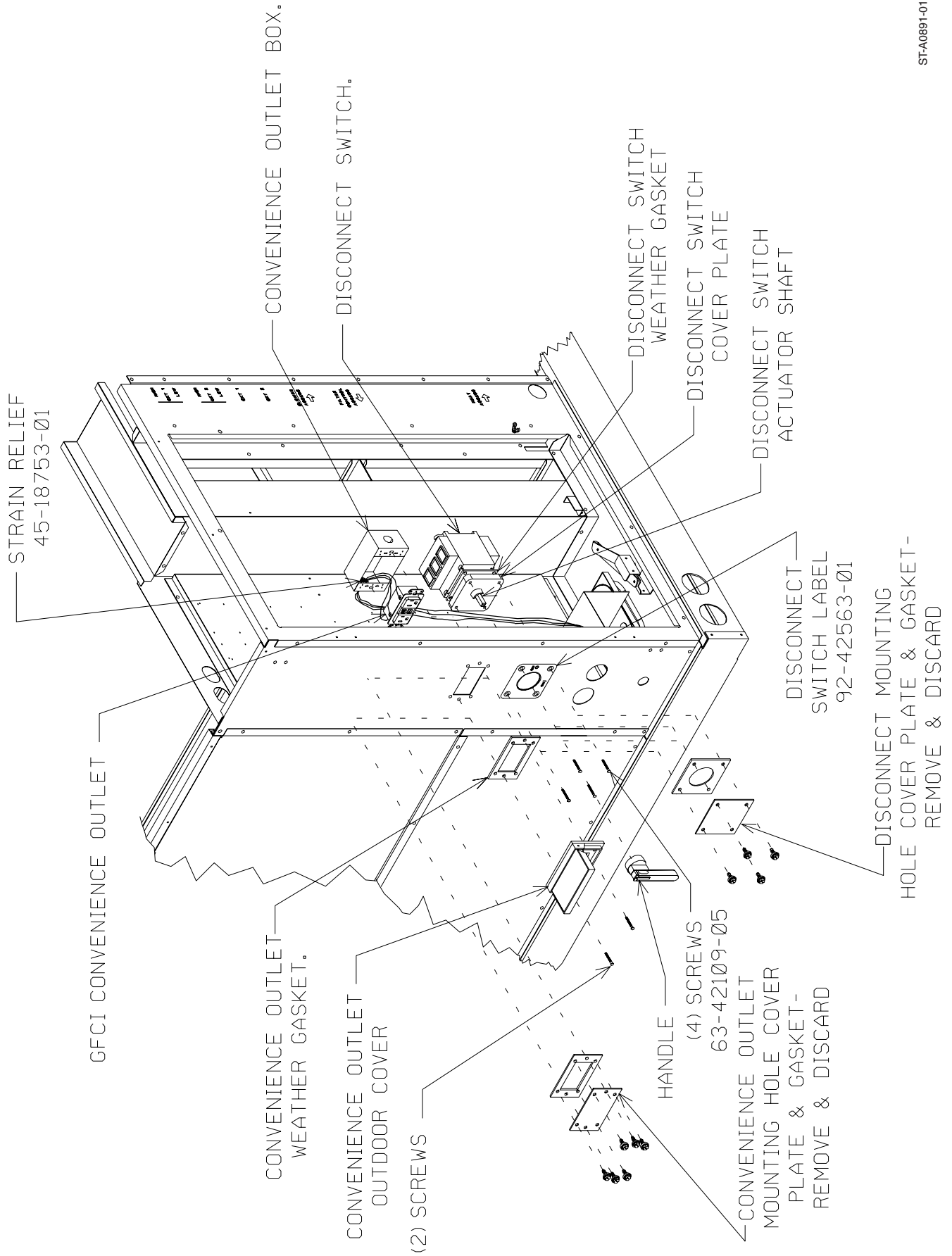
BEFORE BEGINNING ANY MODIFICATION, BE SURE MAIN DISCONNECT SWITCH IS IN THE "OFF" POSITION. FAILURE TO DO SO CAN CAUSE ELECTRICAL SHOCK RESULTING IN PROPERTY DAMAGE, PERSONAL INJURY OR DEATH. TAG DISCONNECT WITH A SUITABLE WARNING LABEL.

INSTALLATION PROCEDURE

IMPORTANT: When installing the Time Delay Control, be sure not to damage or loosen any wires in the control box.

1. Connect the 3 black wires to terminals T1, T2, T3 on the disconnect switch.
2. Remove disconnect switch mounting hole cover plate and gasket and discard.
3. Place actuator shaft through weather gasket.

4. Insert actuator shaft and weather gasket assembly onto disconnect switch.
5. Place cover plate over actuator shaft and on top of weather gasket.
6. Position assembly adjacent to panel with actuator shaft through large hole.
7. Insert and tighten through panel (4) screws 63-42109-05 into disconnect switch.
8. Place label over screws.
9. Position handle on actuator shaft.
10. Tighten set screw.
11. Now connect the (3) black wires to L1, L2, L3 on terminal block TB1.



ST-A0891-01

FIGURE 1

FIGURE 1