INSTALLATION INSTRUCTIONS
LOW PRESSURE CONTROL PACKAGE RXAC-A05
7½ TON ROOFTOP

⚠ Recognize this symbol as an indication of Important Safety Information!

⚠ WARNING

THIS ACCESSORY IS INTENDED TO BE INSTALLED BY A QUALIFIED, LICENSED SERVICE PERSON. TO AVOID UNSATISFACTORY OPERATION OR DAMAGE TO THE PRODUCT AND POSSIBLE UNSAFE CONDITIONS, INCLUDING ELECTRICAL SHOCK, REFRIGERANT LEAKAGE AND FIRE RESULTING IN PROPERTY DAMAGE, PERSONAL INJURY OR DEATH, THE INSTALLATION INSTRUCTIONS PROVIDED WITH THIS ACCESSORY MUST BE STRICTLY FOLLOWED AND THE PARTS SUPPLIED USED WITHOUT SUBSTITUTION. DAMAGE TO THE PRODUCT RESULTING FROM NOT FOLLOWING THE INSTRUCTIONS OR USING UNAUTHORIZED PARTS MAY BE EXCLUDED FROM THE MANUFACTURER'S PRODUCT WARRANTY COVERAGE.

PARTS LIST		
Description	**Part Number**	**Quantity**
Low Pressure Control	42-21466-03	2
Adapter Tee	83-21457-01	2
Wire Nut	45-18058-01	4
Wire Tie	64-17606-01	6
Cover, Flag Terminal	45-21684-01	4
Instructions	92-22033-07	1
Clamps	79-40297-18	2

⚠ 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. INSTALLATION PROCEDURE

IMPORTANT: *When making flare connections, use a back-up wrench to avoid breaking connection or splitting flare.*

A. Remove access panel to compressor compartment.

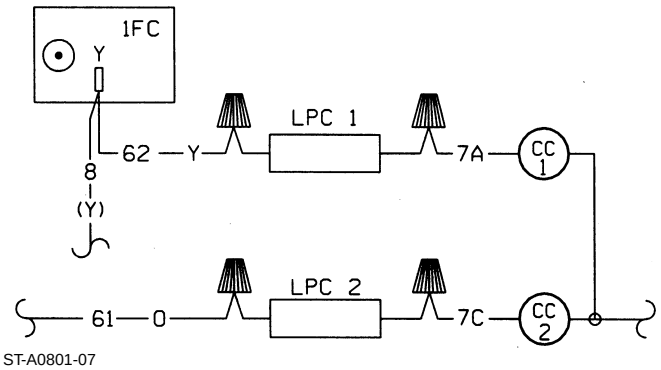
B. Refer to Figure 1 for location of low pressure control.

1. Secure low pressure control to the condenser bulkhead using clamps provided.
2. Connect the low pressure capillary tube to the side of the tee that does not have the valve core installed. The 1/4″ flare nut mounted on the capillary tube is for this connection. Remove cap from service port and place on the adapter tee end which has a valve core.
3. Connect the adapter tee to the suction or low pressure service port located on the suction line. Refer to Figure 2. Route to avoid other items.

C. Check all refrigeration connections for leaks and repair as necessary.

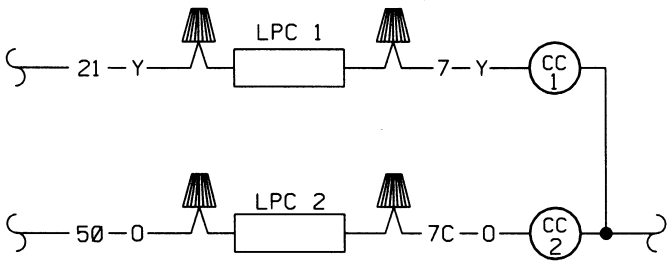
WIRING DIAGRAMS

ROOFTOP



ST-A0801-07

PACKAGE A/C



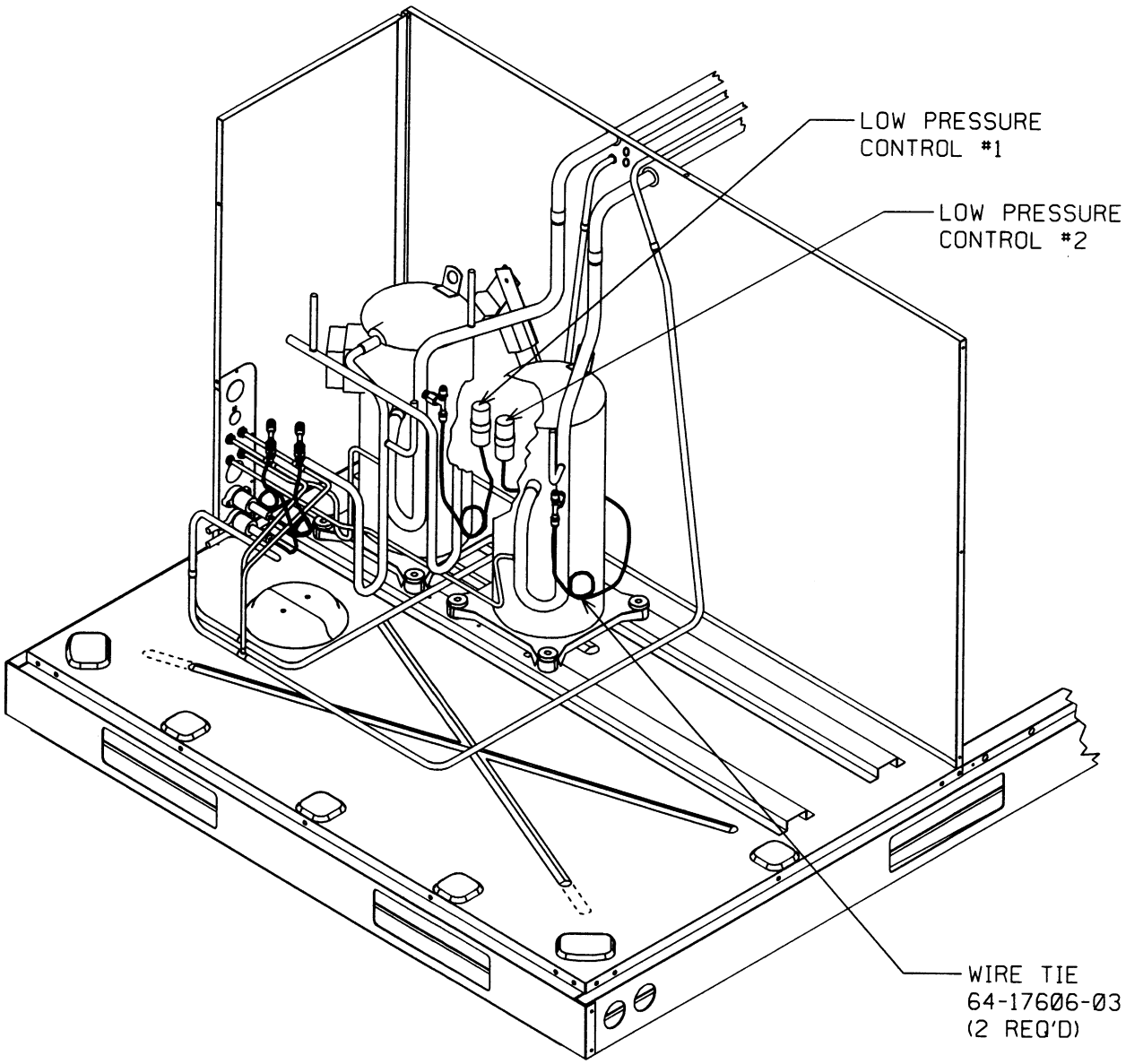


FIGURE 2. LOW PRESSURE CONTROL LOCATION