INSTALLATION INSTRUCTIONS
LOW PRESSURE CONTROL KIT - R410A
RXAC-A08 REMOTE CONDENSING UNITS
1½ THROUGH 5 TON UNITS

⚠ 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, 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**	**QTY.**
Low Pressure Control	47-102240-03	1
Wire Nuts	45-18058-01	2
Instructions	92-21458-66	1

⚠ WARNING

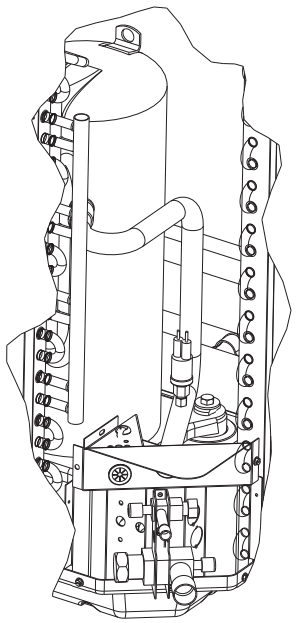
BEFORE BEGINNING ANY MODIFICATION, BE SURE THE MAIN DISCONNECT SWITCH IS IN THE "OFF" POSITION. TAG DISCONNECT WITH A SUITABLE WARNING LABEL.

INSTALLATION PROCEDURE

CAUTION: When making threaded connections, use a back-up wrench to avoid breaking brazed connection.

1. Remove covers required to gain access to the control box and the compressor area.
2. Locate and remove access cap from Schrader port on compressor suction line.
3. Attach low pressure control to Schrader port as shown in Figure 1.

FIGURE 1
LOW PRESSURE CONTROL INSTALLED



ELECTRICAL CONNECTIONS

NOTE: In some instances, it may be necessary to clip the quick connect terminals from wire leads and strip the insulation from the end of the leads to make the electrical connections. Wire nuts have been provided for that purpose.

1. Locate unit contactor coil terminals on contactor in unit control box. The yellow and brown leads are located in the low voltage cover of the control box and connection may be made to the yellow lead.
2. Make electrical connection as follows (Refer to wiring diagram with unit.)
   a. Locate, break and strip the ends of the yellow lead, between the contactor coil and low voltage cover. Attach one pressure control lead to the stripped end of yellow contactor coil lead using a wire nut. Attach the other pressure control lead to the yellow lead in the low voltage cover using the other wire nut.
   b. Reinstall access panels.
   c. Restore power to the unit and check unit operation.

FIGURE 2
WIRING

