INSTALLATION INSTRUCTIONS FOR RXAB-C01 HIGH PRESSURE CONTROL PACKAGE 1½ THROUGH 5 TON SPLIT HEAT PUMPS

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

⚠ WARNING

THIS ACCESSORY MUST 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.

⚠ WARNING

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 front access panel.

B. Install the high pressure control in the hole provided in the base pan (as shown in Figure 1) using the screws provided.

C. Remove cap from the service fitting located on discharge line muffler.

D. Securely connect flare nut to fitting. (See Figure 1.)

E. Check all refrigerant connections for leaks and repair as necessary.

F. Make sure capillary tubing for control is secured using enclosed ties to prevent vibration damage. (See Figure 1.)

G. Attach the reset label to the base pan as shown in Figure 1.

2. ELECTRICAL CONNECTION

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

A. Locate unit contactor coil terminals on contactor in unit control box.

B. Make electrical connection as shown on unit wiring diagram.

C. Secure wires to a wire bundle leading to the control box with a wire tie supplied in package.

D. Reinstall access panel.

E. Restore power to the unit and check unit operation.

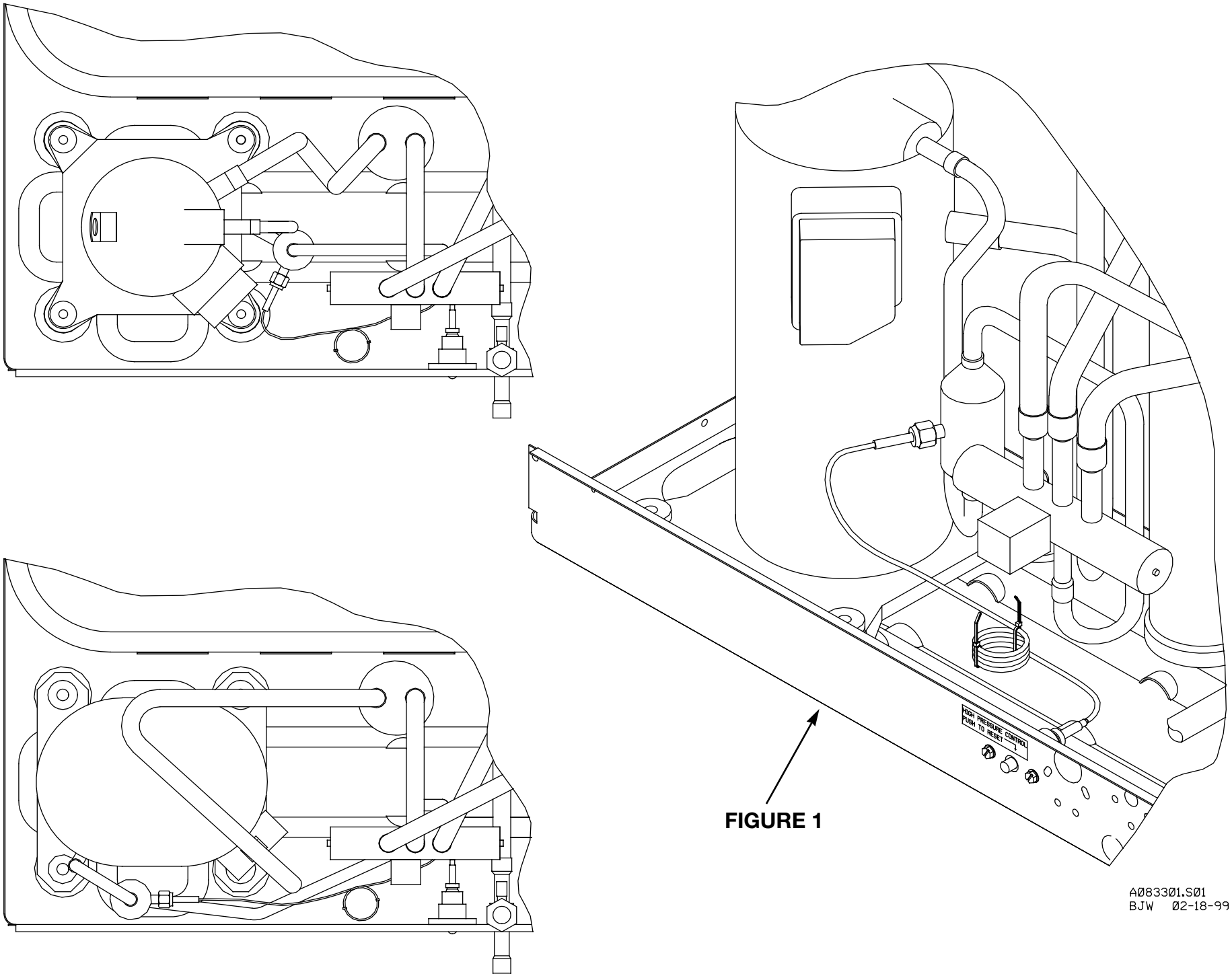


FIGURE 1

A0833Ø1.SØ1
BJW Ø2-18-99