INSTALLATION INSTRUCTIONS
TIME DELAY CONTROL PACKAGE RXMD-B04
7½ TON LIGHT COMMERCIAL

⚠ 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 WARRANTY COVERAGE.

SECTION I. LIGHT COMMERCIAL

⚠ 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 PERSONAL INJURY OR DEATH. TAG DISCONNECT WITH A SUITABLE WARNING LABEL.

1. INSTALLATION PROCEDURE

A. Remove compressor access panel.

B. Refer to control box drawing for mounting location of the (2) two time delay controls (Fig. 1).

2. ELECTRICAL CONNECTION

A. Refer to the unit wiring diagram and Fig. 2 for making electrical connections.

B. Locate low voltage coil terminals for number 1 and number 2 compressor contactors.

C. Remove yellow and brown wire from compressor contactor #1 coil and place them on terminals R1 and R2 of time delay control #1.

D. Connect the yellow and brown leads supplied in the kit to Y1 and Y2 terminal of time delay #1 and to coil terminals of compressor contactor #1.

E. Remove orange and brown wire from compressor contactor #2 coil and place them on terminals R1 and R2 of time delay control #2.

F. Connect the orange and brown leads supplied in the kit to Y1 and Y2 terminals of time delay #2 and to coil terminals of compressor contactor #2.

G. Replace compressor access panel.

H. Restore power to the unit and check operation. Each time that thermostat circuit "Y1" or "Y2" is interrupted there will be a delay of approximately 5 min. before the corresponding compressor will re-start.

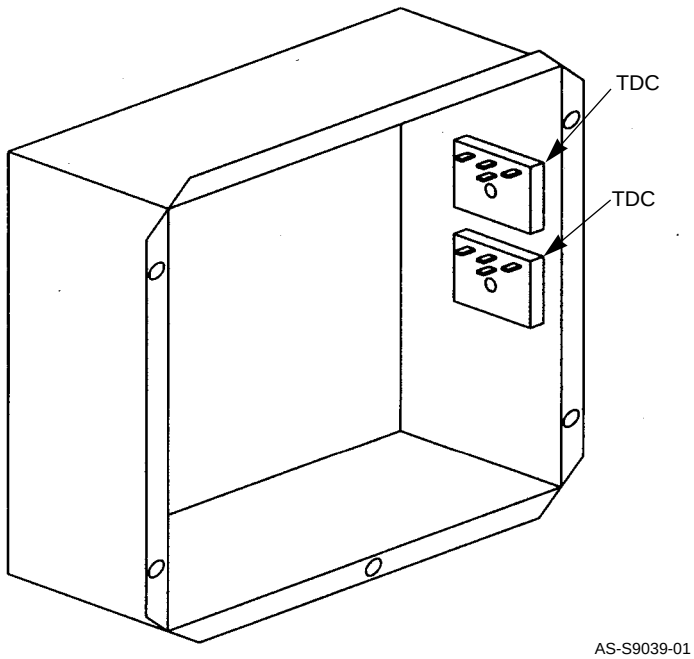


FIGURE 1. CONTROL LOCATION

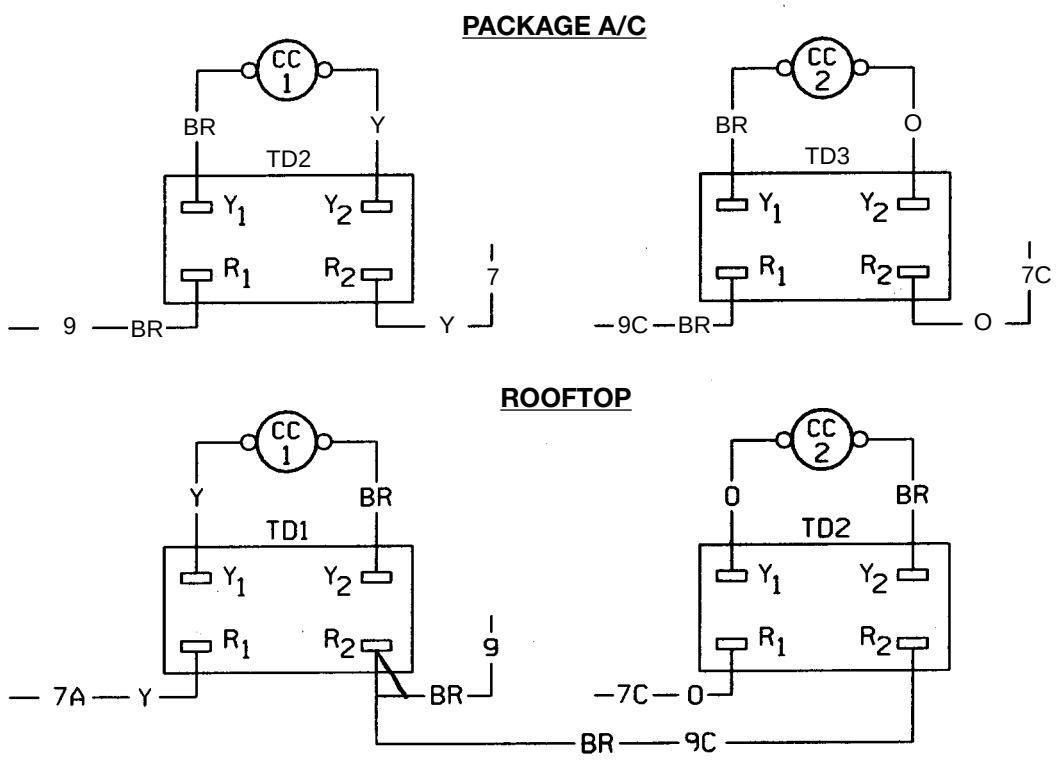


FIGURE 2. ELECTRICAL CONNECTIONS