



FURNACE TWINNING INSTALLATIONS

Twinning operation of two furnaces, installed side-by-side, connected by a common duct system with main power supplied by the same source, and controlled by a common thermostat can be done with the Honeywell S9201E2001, UTEC 1012-920 or 1028-927 and Johnson Controls G961DAJ-2401 integrated control boards.

IMPORTANT: TWINNING OF (-)GRJ- AND (-)GTJ- UNITS REQUIRES AN ACCESSORY TWINNING KIT. REFER TO THE SPECIFICATION SHEET FOR PROPER KIT. DO NOT ATTEMPT TO TWIN THESE MODELS BY USING THE INSTRUCTIONS BELOW.

It should be noted that both blowers will run simultaneously when there is a call for heating, cooling or fan.

The "OK" LED will flash if twinning is not set up properly.

HONEYWELL S9201E2001 CONTROL BOARD

1. **Single Stage Operation**
(See Figure 45)
 - a. Control board "ONE" is connected to the thermostat.
 - b. Remove the jumper between the "XMIT" and "RCV" terminals.
 - c. Connect wire from "XMIT" terminal of board "ONE" to "RCV" terminal of board "TWO."
 - d. Connect wire from "RCV" terminal of board "ONE" to "XMIT" terminal of board "TWO."
 - e. Connect wire between the grounds.
 - f. Connect wire between the two "W" thermostat terminals.
2. **Two Stage Operation**
(See Figure 46)
 - a. Repeat steps a, b, c, d and e above.
 - b. Connect "W1" of thermostat to "W" on control board "ONE".
 - c. Connect "W2" of thermostat to "W" on control board "TWO".