

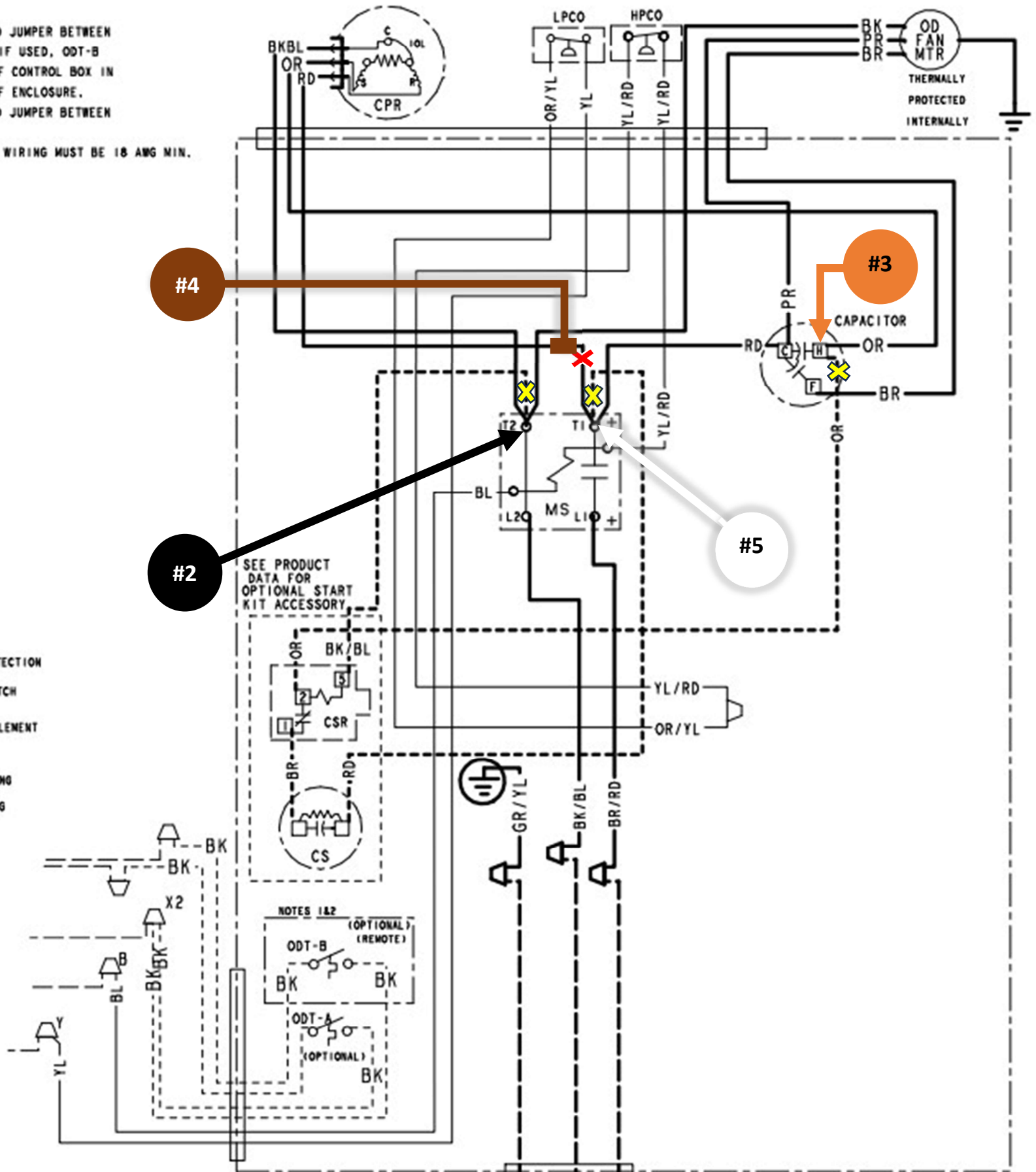
Figure 2. 018N, 019N, 024N, 025N, 042N & 049N Models

NOTES:

1. IF ODT-B IS NOT USED. ADD JUMPER BETWEEN W2 & W3 AT AIR HANDLER. IF USED, ODT-B MUST BE MOUNTED REMOTE OF CONTROL BOX IN AN APPROVED WEATHER PROOF ENCLOSURE.
2. IF ODT-A IS NOT USED. ADD JUMPER BETWEEN W1 & W2 AT AIR HANDLER.
3. LOW VOLTAGE (24 V) FIELD WIRING MUST BE 18 AWG MIN.

LEGEND

- 24 V LINE WIRING
- 24 V FIELD WIRING
- - - FIELD INSTALLED FACTORY WIRING
- ⌚ MAGNETIC COIL
- ⊕ GROUND
- JUNCTION
- ⊕ CAPACITOR
- ⊕ WIRE NUT OR TERMINAL
- TERMINAL
- ⌚ TRANSFORMER
- ⌚ FUSE
- TERMINAL BLOCK/BOARD
- ⊕ RELAY CONTACT (N.O)
- ⊕ RELAY CONTACT (N.C)
- ⌚ THERMISTOR
- ⌚ TEMP ACTUATED SWITCH
- ⌚ INTERNAL OVERLOAD PROTECTION
- ⌚ PRESSURE ACTUATED SWITCH
- ⌚ RESISTOR OR HEATING ELEMENT
- ⌚ MOTOR WINDING
- ⌚ POL. PLUG FEMALE HOUSING (MALE TERMINALS)
- ⌚ POL. PLUG MALE HOUSING (FEMALE TERMINALS)



1. Before Easy Start installation! All connectors used must be 600VAC rated!

If present in your system all start component connections and wires need to be removed where you see a yellow X

2. Put Easy Start Black with compressor common (BK/BL) on the contactor behind the screwhead using a fork or ring terminal connector.

3. Put Easy Start Orange on the run-capacitor Herm (H) position.

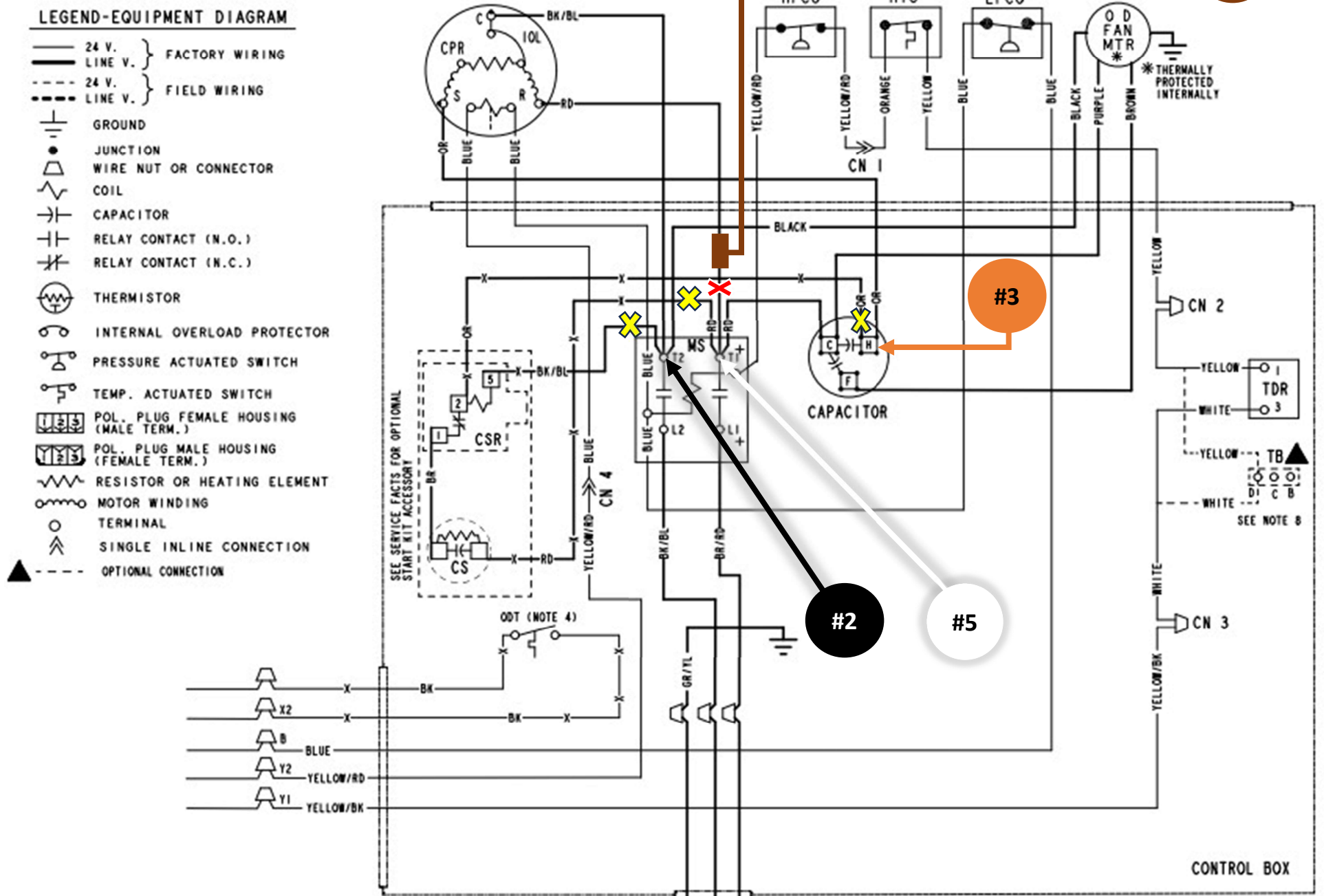
4. Remove compressor run (RD) from the contactor (see red X) and Splice to Easy Start Brown.

NOTE: The wire between the contactor and the run-capacitor common remains untouched, unused and nothing connected at either end!

5. Where you removed the last connection Put Easy Start White on the contactor behind the screwhead using a fork or ring terminal connector.

Schematic Diagrams

Figure 2. 024N & 036N Models



1. Before Easy Start installation! All connectors used must be 600VAC rated!

If present in your system all start component connections and wires need to be removed where you see a yellow X

2. Put Easy Start Black with compressor common (BK/BL) on the contactor behind the screwhead using a fork or ring terminal connector.

3. Put Easy Start Orange on the run-capacitor Herm (H) position.

4. Remove compressor run (RD) from the contactor (see red X) and Splice to Easy Start Brown.

NOTE: The wire between the contactor and the run-capacitor common remains untouched, unused and nothing connected at either end!

5. Where you removed the last connection Put Easy Start White on the contactor behind the screwhead using a fork or ring terminal connector.