

## CONTACTOR RELAY WIRING

Written for range models manufactured from 2010 to 2019 (Gen. 3 & 4).

Ranges produced between 2010 and 2019 will have one contactor relay for each oven mode (switchable) and only L1 element wires are routed through each relay. **L1** should be connected to one of the three-poles on the **overlimit switch**.

### Static Mode Relay

Inputs:

- 1 (L1) - Jumper to adjacent #3
- 3 (L2) - (split) Jumper from #1 & Jumper from #1 on CT Relay L1
- 5 (L3) - (Blank)
- 7 (L4) - (Blank)
- A1 (+) - Terminal 4 on Mode Switch

Outputs:

- 2 (T1) - Upper Bake Element L1 Side
- 4 (T2) - Bottom Bake Element L1 Side
- 6 (T3) - (Blank)
- 8 (T4) - (Blank)
- A2 (-) - L2 Jumper from A2 on CT Relay

### CT Mode Relay

Inputs:

- 1 (L1) - (split) L1 Jumper to #3 on Static Relay & L1 Wire to L1 on Main Terminal Block (Terminal 1 or 2)
- 3 (L2) - (Blank)
- 5 (L3) - (Blank)
- 7 (L4) - (Blank)
- A1 (+) - L1 Terminal 6 on Mode Switch

Outputs:

- 2 (T1) - CT Element L1 Side
- 4 (T2) - (Blank)
- 6 (T3) - (Blank)
- 8 (T4) - (Blank)
- A2 (-) - (split) Thermostat Output & Jumper to A2 on Static Relay

