

RELAY REPLACEMENT KIT (PN 259521) INSTALLATION

ALL POWER-VENTED UNITS WITH TIME DELAY RELAY PN 46233 OR 259518

⚠ WARNING ⚠

Turn OFF the gas supply and then disconnect the electric power before performing service work.

- This kit is designed to replace either the Texas Instruments (#60000GO-17) time delay relay (PN 46233) or the ICM (#CTVR-AT1207) time delay relay (PN 259518) on any Reznor unit.
- This application includes but is not limited to models SC(A)(B)(E), SSCBL, RPV, RP(B)BL, HRPD, PGBL, PCCA, and AHCA and also applies to gravity-vented models F and B when equipped with an optional power venter.
- Refer to the installation manual provided with the unit for important safety information.
- Relay replacement kit PN 259521 includes these instructions and the Thermodisc (#12S22 305587) replacement time delay relay (PN 259780).



Figure 1. Time Delay Relays

INSTALLATION

1. Turn OFF gas and disconnect electric power.
2. Remove venter junction box cover.
3. Mark and disconnect existing time delay relay wires.
4. Remove hardware that secures existing time delay relay in venter junction box and remove relay.
5. Use replacement time delay relay as template to mark and drill hole(s) in venter junction box as required. Secure replacement relay in junction box using field-supplied hardware.
6. Reconnect wires to replacement time delay relay:
 - a. For ALL Reznor units EXCEPT model F and B units WITH power venter, wiring is same as for relay being replaced.
 - b. For model F and B units WITH power venter, wiring depends on relay being replaced. Connect wires in accordance with appropriate wiring diagram shown in [Figure 2](#).

INSTALLATION—CONTINUED

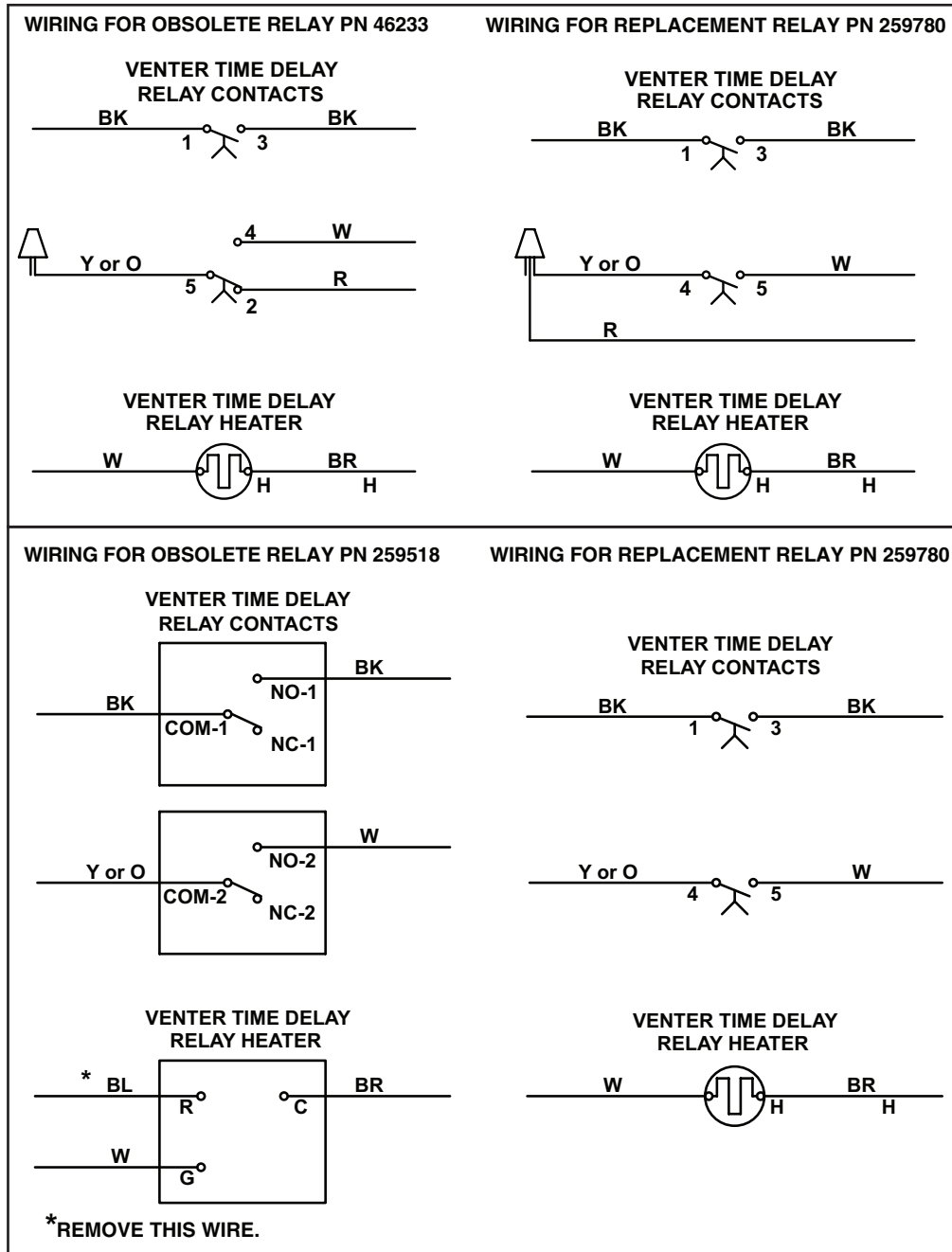


Figure 2. Wiring Connections for Model F or B Unit with Power Venter

7. Replace venter junction box cover.
8. Turn ON electric and gas and check unit for proper operation.

