

INSTALLATION

SYSTEM WIRING

REFER TO AND FOLLOW THE APPLIANCE MANUFACTURER'S WIRING DIAGRAM. REFER TO FIG. 4 AND 5 FOR TERMINAL IDENTIFICATION.

These valves are shipped with an external jumper installed for non-piloted gas applications.

- For non-piloted gas applications HSI and DSI, connect common wire to (C) terminal and hot wire to external jumper (MP) terminal (see fig. 4 and 5).

- For proven/intermittent pilot gas applications such as intermittent pilot or spark-to-pilot systems, remove the external wire jumper from the main (M) and pilot (P) valve terminals and connect wires accordingly (see fig. 4 and 5).

NOTE

All wiring should be installed in accordance with local and national electrical codes and ordinances. Always check that the electrical power supply used agrees with the voltage and frequency shown on the gas control.

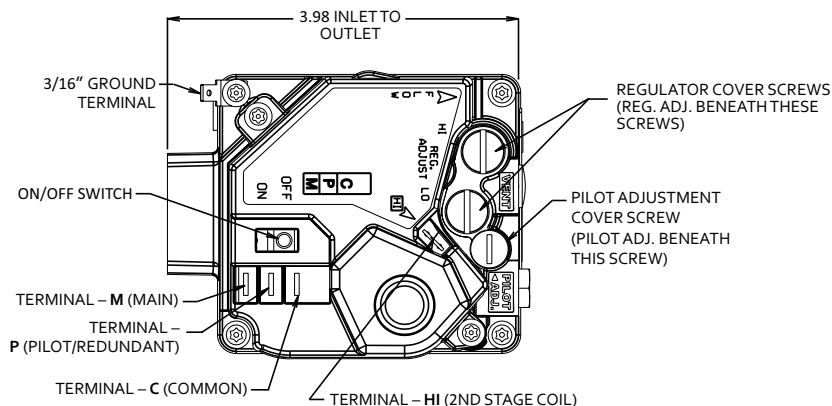


Figure 4. Features and Terminal Identification

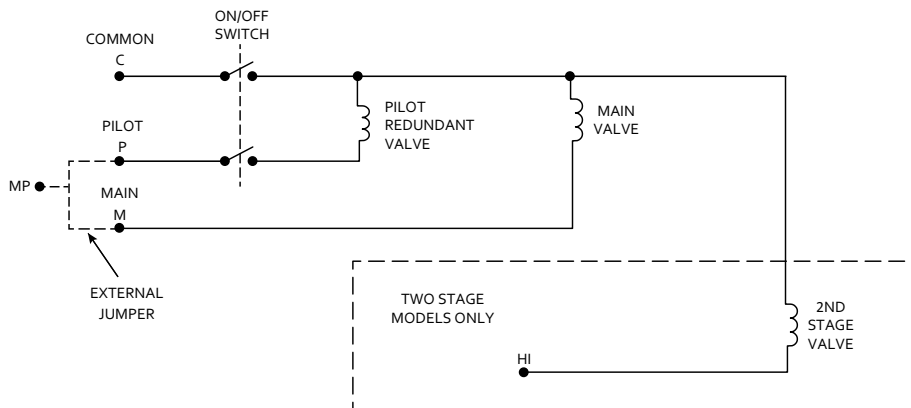


Figure 5. Simplified Gas Valve Internal Wiring and Terminal Identification