High Intensity Heater Instruction Sheet

DR-V24N Valve Replacement

Models Affected

DR NFS-24
IR NFS-24

⚠ WARNING

Improper installation, adjustment, alteration, service or maintenance can cause property damage, serious injury or death. Read and understand, the installation, operating and maintenance instructions thoroughly before installing or servicing this equipment. Only trained, qualified gas installation and service personnel may install or service this equipment.

Contents

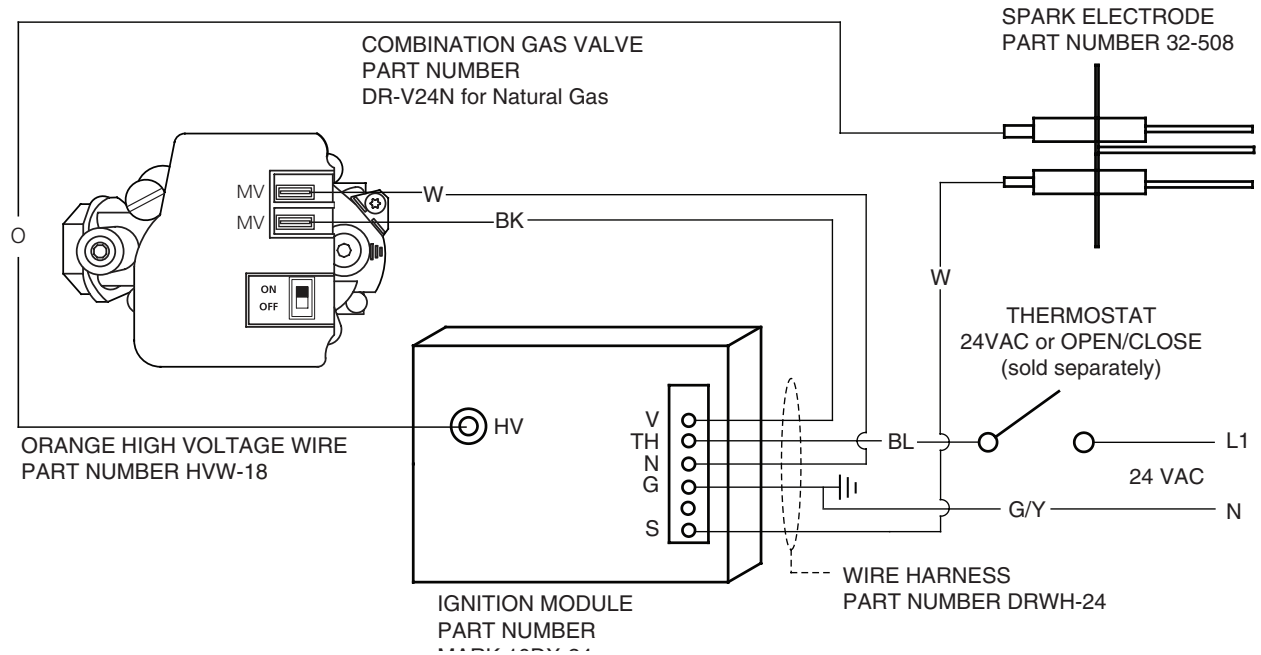
• DR-V24N 24V Natural Gas Valve.

Installation Instructions

❶ Open (turn off) electrical circuit to heater.
❷ Close (turn off) gas supply to heater.
❸ Disconnect the wires from old valve.
❹ Remove combination gas valve using two wrenches to loosen gas fitting (union).
❺ Install new gas valve using two wrenches to tighten gas fitting (union).
❻ Reconnect the wires to the new valve according to diagram below.
❼ Open (turn on) gas supply to heater.
❽ Close (turn on) electrical circuit to heater

NOTE: The gas supply to the heater must be connected in accordance with national, state, provincial and local codes. In the U.S., refer to the most current revisions to the ANSI Z 2231 (NFPA 54) standard and in Canada refer to the most current revisions in the CAN/CGA B149.1 standard.

Figure 2.9 • NFS-2 (24V) • 24V Schematic



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