

## REPLACEMENT GAS VALVE KIT INSTALLATION

### HEATERS WITH SERIAL NO. CODE W9

- These instructions are for replacing an obsolete propane valve (PN 176681, serial number code W9). Refer to the replacement parts manual at [www.reznorhvac.com](http://www.reznorhvac.com) for serial number information. All serial number codes apply to original equipment only.
- Refer to the installation manual provided with the heater for important safety information.
- Ensure that all components listed in **Table 1** are available before beginning installation.

Component	Description	PN (Quantity)
Gas valve	Propane, 1/2 x 3/4 (#VR8304H3802)	121600 (1)
Bushing	Hex, 1/2 x 3/4	37385 (1)

1. Turn OFF gas and electric power.
2. Remove existing propane valve.

**NOTE: The replacement valve is 1/2 x 3/4. The existing valve is 1/2 x 1/2. A 1/2 x 3/4 bushing is required in the 3/4-inch valve outlet port of the replacement valve.**

3. Install 1/2 x 3/4 hex bushing in 3/4-inch valve outlet port of replacement valve.

### **⚠ DANGER ⚠**

- **Pipe joint compounds (pipe dope) shall be resistant to the action of liquefied petroleum gas or any other chemical constituents of the gas being supplied.**
  - **All components of a gas supply system must be leak tested prior to placing equipment in service. NEVER TEST WITH AN OPEN FLAME.**
4. Install replacement valve using pipe joint compound that is resistant to liquefied petroleum gas. Adjustment of field-supplied gas supply piping may be required. Leak-test all connections using leak-detecting solution.
  5. Turn ON electric power and gas, start up heater, and check for proper operation.

