

INSTALLATION GUIDE FOR HARGROVE VENTED GAS LOGS

Manual ON/OFF Gas Valve (JCA-PO)

Installation and service must be provided by a qualified installer, service agency or the gas supplier.

FOR YOUR SAFETY WHAT TO DO IF YOU SMELL GAS

1. Open windows.
2. Extinguish all open flames.
3. Do not try to light any appliance.
4. Do not touch any electrical switch; do not use the phone in your building.
5. Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
6. If you cannot reach your gas supplier, call the fire department.

WARNING

To avoid a potential fire hazard, do not disassemble or attempt to repair the safety gas valve. Disassembly, reassembly or internal adjustment could cause the valve to malfunction, resulting in property damage, personal injury, or death. If the control valve does not operate properly following the installation or service, replace the unit.

FOR YOUR SAFETY

DO NOT STORE OR USE GASOLINE OR OTHER FLAMMABLE LIQUIDS OR FLAMMABLE VAPORS IN THE VICINITY OF THIS OR ANY OTHER APPLIANCE.

CAUTIONS

1. This valve should be installed only by a qualified service technician trained in gas safety equipment.
2. Turn off the gas supply before installing the valve.
3. All piping must meet applicable local codes and ordinances and the National Fuel Gas Code (ANSI Z223.1/NFPA NO.54)
4. All wiring must meet the applicable electrical codes and ordinances.
5. Assure that the complete system is operating according to the manufacturer's instructions after installing the Parts Only Kit.
6. Prior to installation, verify conformance with the log unit's installation instructions.
7. Assure that all the piping is free of any foreign matter.

INSTALLING A HARGROVE SAFETY GAS VALVE IN A LOCATION OTHER THAN SPECIFIED IN THIS MANUAL WILL VOID THE WARRANTY EXCEPT WHEN THE SAFETY GAS VALVE IS INSTALLED OUTSIDE THE FIREBOX IN A SAFE AND PROPER INSTALLATION AND ACCESS IS PROVIDED FOR MAINTENANCE AND REPAIR OF THE SYSTEM. A QUALIFIED INSTALLER MUST MAKE INSTALLATION AND ADJUSTMENTS.

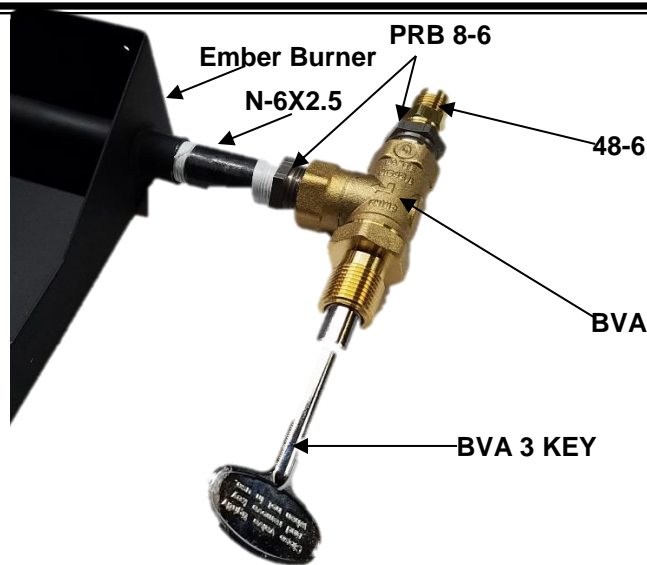
FOR YOUR SAFETY

WARNING: If you do not follow these instructions exactly, a fire or explosion may occur resulting in property damage, personal injury, or loss of life.



PARTS LIST

NOTE: THIS KIT IS FOR USE WITH NATURAL GAS. ALL PROPANE SETS MUST HAVE A SAFETY PILOT CONTROL KIT AND A PROPANE CONVERSION KIT.



<u>PART NUMBER</u>	<u>DESCRIPTION</u>
N-6X2.5	3/8" DIA. 2.5" LONG PIPE NIPPLE
PRB 8-6	3/8" TO 1/2" FITTING
48-6	3/8" MIP X 3/8" FL BRASS FITTING
BVA	MANUAL VALVE
BVA 3 KEY	3 INCH KEY

GAS CONNECTION

Check that the gas is turned off.

The gas supply line should be 1/2" inside diameter (ID) up to 30 feet and 3/4" for longer distance.

Attach the N-6X2.5 to the end of the Ember Burner Pan.

Attach the PRB 8-6 to the end of the N-6X2.5.

Attach the BVA Valve to the PRB 8-6 with the external threading and the key slot facing the front of the burner.

Connect the PRB 8-6 to the back of the BVA Valve and insert the 18-6 in the PRB 8-6

Connect to gas supply.

Insert the key into the key slot.

NOTE: When lighting burner, always have flame present before turning on the flow of gas.