



GAS LOG CONVERSION INSTALLATION MANUAL



IMPORTANT: THESE INSTRUCTIONS MUST BE LEFT WITH HOMEOWNER



ALL WARNINGS OUTLINED IN THIS MANUAL MUST BE STRICTLY ADHERED TO BY THE INSTALLER AND HOMEOWNER.
FAILURE TO FOLLOW these installation instructions will **VOID THE WARRANTY** and may cause a serious **FIRE HAZARD**.



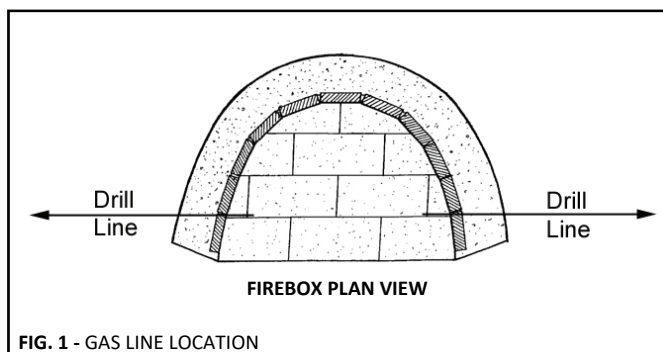
Gas Log Conversion System must be installed by a licensed plumber, licensed gas fitter, or qualified service technician in accordance with all state, local, and federal codes.

BURN PAN AND GAS VALVE INSTALLATION:

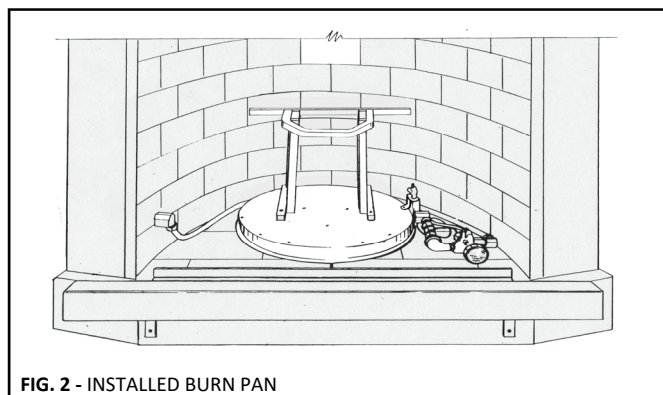


Gas Log Conversion systems must be burned in a fully vented, non-combustible fireplace with the damper completely open and the chimney free of any obstructions. Prior to installing gas logs the damper should be fixed or clamped in the open position or removed. Consult local authority for specific requirements.

1. Begin by drilling hole through side of firebox using a $\frac{3}{4}$ " masonry drill bit. Drill either on the left side or the right side. Position the drill bit 1 full brick from the edge of the firebox, and 1 full brick up from the base. Drill a level hole completely through the firebox parallel to the base bricks. (See FIG. 1)



2. Bring $\frac{1}{2}$ " black gas pipe into firebox through drilled hole.
3. Using pipe compound attach $\frac{1}{2}$ " pipe - $\frac{3}{8}$ " flare fitting to black pipe.
4. Next, place burn pan assembly in firebox and make final connection between gas supply line, and burner assembly using supplied aluminum line with $\frac{3}{8}$ " fittings. (See FIG. 2)



CERAMIC GAS LOG INSTALLATION:

Lava Rock

Pour the supplied lava rock onto the bottom of the firebox. The lava rock should form an even layer across the base covering all the wires and tubing to the burn pan, but not the burn pan itself.

Glowing Embers

Tear the supplied glowing embers into dime sized pieces. Place the pieces all around the burner holes. See FIG 3.

Log Set-up

Refer to the figures below for proper placement of logs.

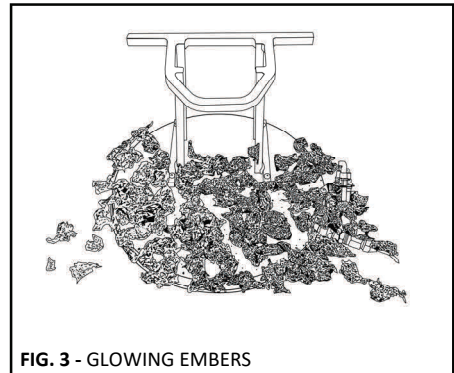
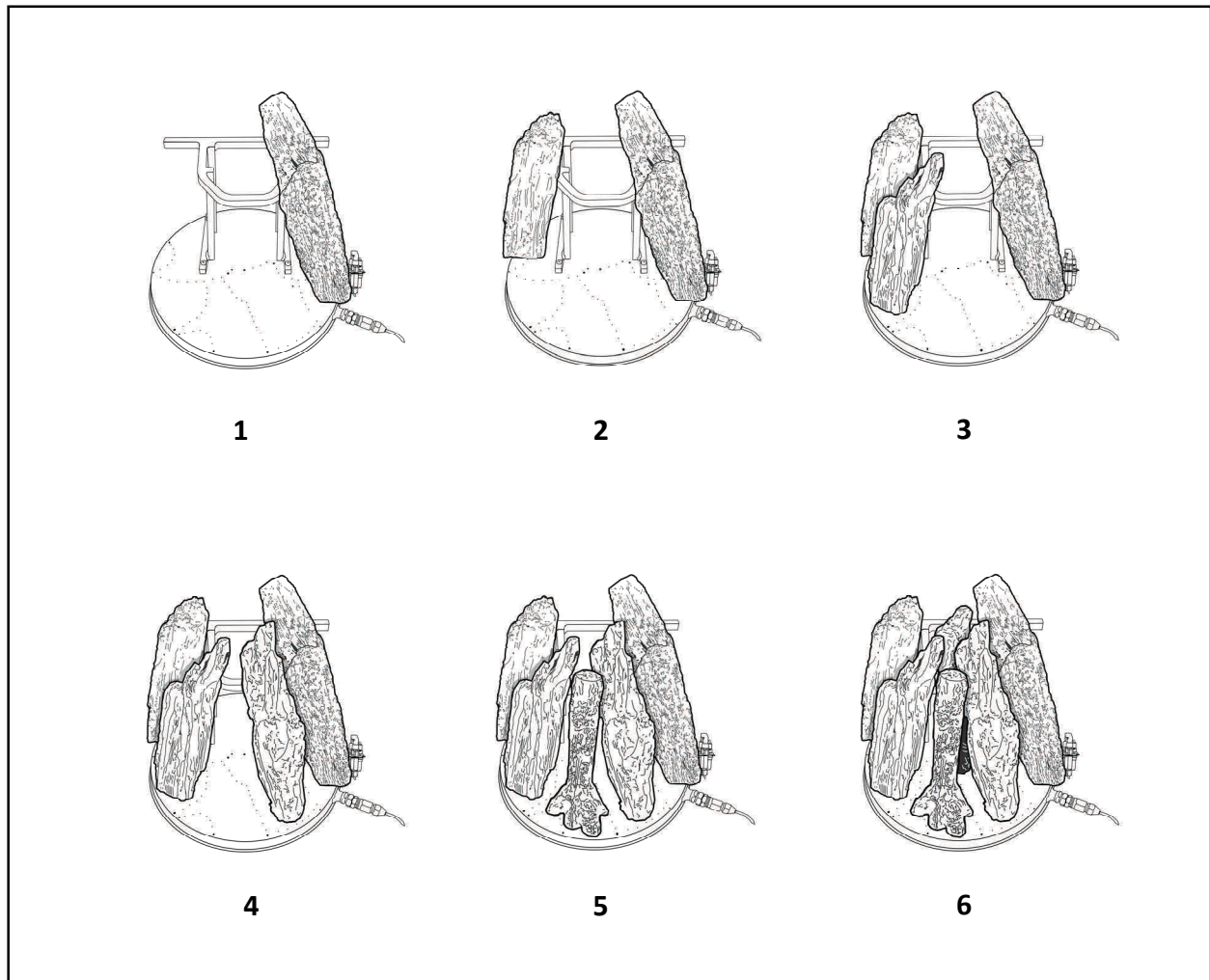


FIG. 3 - GLOWING EMBERS



 FOR YOUR SAFETY READ BEFORE LIGHTING 	
A. This appliance has a standing safety pilot which must be lit by hand. B. BEFORE LIGHTING smell all around the appliance area for gas. Be sure to smell next to the floor as some gas is heavier than air and will settle to the floor. C. Use only your hand to push in or turn the gas control knob. Never use tools. If the knob will not push in or turn do not attempt to force it.	WHAT TO DO IF YOU SMELL GAS: 1. Do not try to light any appliance. 2. Do not touch any electric switch; do not use any phone in the building. 3. Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions. 4. If you cannot reach your gas supplier, call the fire department.

This unit is NOT designed to operate with a glass door. If you purchased a glass door to stop draft, REMOVE glass door before lighting, and only replace when the control knob is turned to the pilot or off position.

Note: Control Knob cannot be turned from the "Pilot" to "Off" position unless the knob is pushed in slightly. Do not force.

LIGHTING INSTRUCTIONS:

1. Turn the valve control knob to the pilot position. You should not smell any gas. If you smell gas turn wall valve to the off position and follow the above safety instructions. While holding a lit match or long handled lighter to the pilot assembly, press in the control knob, light pilot, and hold knob down for one full minute. If pilot does not stay lit when you release knob, repeat procedure.
2. To turn unit on, rotate the valve control knob counter clockwise. Turn slowly in small increments until burner pan ignites. Flame can be adjusted by turning knob in between the on and pilot positions.

IMPORTANT

Failure to follow manual instructions can lead to damaging the product. If you have any questions regarding installation please call 505-291-0500 for assistance or more information.