Gas Conversion Kit

Kit includes the following parts:

- 24” star burner
- Log set
- Valve
- Valve key
- Flex hose
- Misc fittings
- Lava rock

Note: LP gas converter is optional
1. Plan Your Project:
Determine the desired location for your Fire Pit and gather all required materials and tools. Plan for gas service installation. (Natural Gas or Liquid Propane) This kit and all services must be installed per code by licensed individuals. Note: Liquid Propane (LP) installations require additional orifice air mixer fitting to be installed.

2. Prepare Foundation and Install Gas Line
Mark or stake out location of Fire Pit and determine desired location of gas valve, and location of gas stub-up. Gas line should stub up in space between fire pit steel liner and block. Excavate and install drain stone foundation per fire pit instructions. Install required gas line per local building code.

Square Fire Pit Note: For gas log set installation in Square Fire Pits, do not install the square steel liner. Square fire pit should be installed in a similar manner to round Belvedere Fire Pits. Please see installation instructions and detail for further information.

3. Install Fire Pit Blocks:
Install fire pit blocks per fire pit instructions. Install fire pit liner to ensure proper clearance with gas lines. Adjust pit as necessary.

4. Install Gas Key Valve:
Key valve should be installed in a block. Drill 1 1/2” hole through center face of block. Sleeve key valve face plate through hole and screw on to key valve from back side. Face plate should be flush with block face and valve should be tight. Attach gas lines to key valve. Run flexible gas line under steel liner and into the center of the fire pit. See details for further information.

5. Install Gas Log Set:
Fill fire pit 3/4 full with medium sized gravel or pea stone for good drainage. Round Fire Pit will need approximately 5 cubic feet of p-stone, Square Fire Pit will need approximately 4 cubic feet of p-stone. Install Firestar burner on top of stone per manufacturer's recommendations. Cover stone and burner with 3/4” to 2” sized lava rocks. Place lava rocks over Firestar burner such that burner is approximately 1” below the surface of the lava rock and not visible. Install log set on top of lava rock.

6. Finish Fire Pit:
Light burner per manufacturer’s recommendations and test for proper function of gas log set. Adjust lava rocks and log set for optimal flame appearance. Burn fire pit for 3 hours without people present to remove moisture from fire pit and condition lava rocks. Once satisfied, install cap blocks per fire pit instructions.