

## 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. Failure to do so may create a fire hazard.

*Note: Never install Fire Pit on or within 12 ft. of a combustible material. Never install Fire Pit on a deck of any kind.*

*Note: Liquid Propane (LP) installations require additional orifice air mixer fitting to be installed.*

*Note: Pans with solid bottom must be used. Standard Open Fire Pit Rings are NOT acceptable for gas installations.*

## 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 per the detail shown. Excavate and install drain stone foundation per fire pit instructions. Install required gas line per local building code.

## 3. INSTALL GAS KEY VALVE:

Key valve should be installed in a block. Drill a 1 1/2" hole per applicable detail. Sleeve and glue key valve faceplate through hole and screw on to key valve extension from back side. Attach key valve to extension with included coupler. Faceplate should be flush with block face and valve should be tight.

## 4. INSTALL FIRE PIT BLOCKS:

Install fire pit blocks, except coping pieces, per separate fire pit instruction pattern. Place core-drilled block in middle row. Adjust blocks as necessary.

## 5. INSTALL GAS LOG SET:

Attach gas lines to key valve with pipe dope. Connect Fire Star Burner to flexible gas line per detail with pipe dope. Install Firestar burner on top of pan. Install fire pit pan according to detail shown. Cover burner with 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.

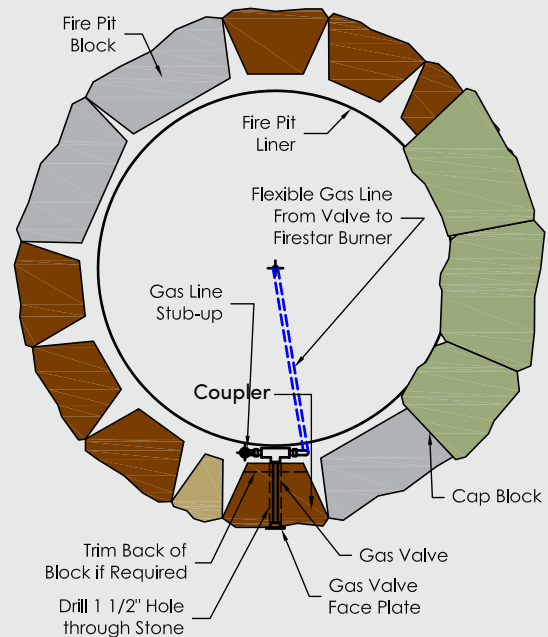
## 6. FINISH FIRE PIT:

Light burner per manufacturer's recommendations and test for proper function of gas log set. Once cool, 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 (Round Fire Pit only).

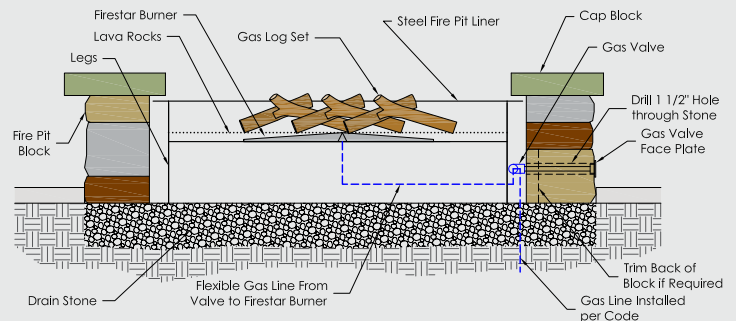
## TOOLS NEEDED

- Chop Saw or Grinder
- Drill with 1 1/2" Masonry Bit
- Channel Lock, Pliers, or Vice Grip
- Crescent Wrench
- Pipe Dope

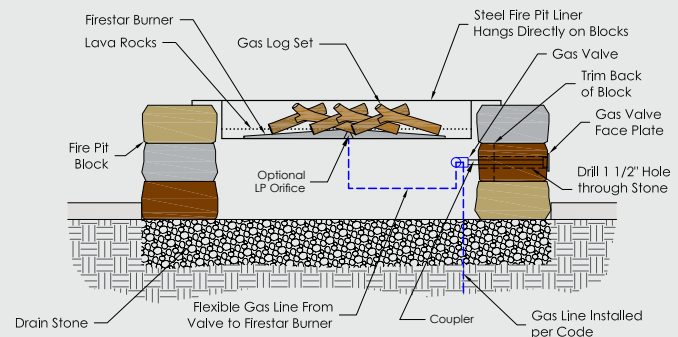
## ROUND FIRE PIT: TOP VIEW



## ROUND FIRE PIT: SIDE VIEW



## SQUARE FIRE PIT: SIDE VIEW





K I T I N C L U D E S



*\*Round Fire Pit Kit with Gas Pan*



OR



*\*Square Fire Pit Kit with Gas Pan*