

# INSTALLATION INSTRUCTIONS FOR OPEN FLAME BURNER



**\*\*\* These instructions are to be used with the OF3 or OF4 ONLY \*\*\***

**Always make certain that the gas supply is turned off and the lamp has cooled before attempting any repairs to your lamp.**

## **For ALL 4-SIDED, 6-SIDED With NO Aluminum Hex Block, #1700, #3600 & #4200 LAMPS:**

1. Remove the existing burner from valve.
2. Using a 3/8" nut driver, remove the existing orifice from the valve.  
(A new orifice is already installed inside the open flame burner)
3. If for a Boulevard or Victorian Lamp, screw the open flame burner onto the valve, hand tighten, and proceed to step 6. For all other lamp models, proceed to step 4.
4. Using a pair of vise grips or screwdriver, hold the valve in place so the on / off adjustment is aligned with the valve access hole in the lamp.
5. Screw the open flame burner onto the valve and tighten well.  
(CHECK! If there is a valve access hole in your lamp, make sure the valve adjustment is accessible through that hole.)
6. Using a soap solution, turn the gas on and check all connections for any leaks.  
(NEVER use an open flame to check for gas leaks).
7. Follow lighting instructions on back.

## **For ALL 6-SIDED LAMPS WITH Aluminum Hex Block:**

**(Older models will have an aluminum hex block at the base of the burner assembly)**

1. Remove the existing burner and/or aluminum hex block. (You may leave the aluminum hex block, however, you must remove the orifice from the block using a 1/4" nut driver.  
**A new orifice is already installed inside the open flame burner.** If you choose to use the aluminum hex block and you think your flame is too high, you may remove the block and attach the burner directly to the valve.)
2. If you choose to leave the Aluminum Hex Block, remove the orifice from the hex block and proceed to step 4. If you choose to remove the Aluminum Hex Block, proceed to step 3.
3. Using a pair of vise grips or screwdriver, hold the valve in place so the on / off adjustment is aligned with the valve access hole in the lamp.
4. Screw the open flame burner onto the valve or aluminum block and hand tighten.  
(CHECK! Make sure the valve adjustment is accessible through the access hole in the lamp.)
5. Using a soap solution, turn the gas on and check all connections for any leaks. (NEVER use an open flame to check for gas leaks.)
6. Follow lighting instructions on back.

# LIGHTING INSTRUCTIONS

**Always make sure your gas supply is OFF and your lamp has cooled before attempting any repairs.**

## LIGHTING

1. Using a screwdriver, turn the valve to the ON position.
2. Slowly move flame toward the open flame burner tip until it ignites.
3. Install / replace the glass.
4. Adjust flame using the on/off valve (see instructions below).

Maple Leaf



Valve  $\frac{3}{4}$  open

Straight Flame



Valve  $\frac{1}{2}$  open

## ADJUSTING FLAME

You may adjust the flame on your open flame burner by placing a screwdriver through the valve access hole in the collar of your lamp. Turn the valve SLOWLY to adjust the height and form of your flame. Turning the valve too fast or too far can cause the flame to extinguish. If your flame extinguishes, turn your valve to the OFF position and follow the lighting instructions.

Having the valve opened approx.  $\frac{3}{4}$  will give you a maple leaf shape flame, and having the valve opened approx.  $\frac{1}{2}$  will give you a straight flame.

**It is not recommended to have the valve opened more than  $\frac{3}{4}$  or closed less than  $\frac{1}{2}$  as this will cause the flame to extinguish more often.**

### ***TROUBLESHOOTING (FOR MAPLE LEAF SHAPE FLAME)***

If you are not using a wind guard and your flame does not have the maple leaf look:  
Turn valve off, try the following procedures, then re-light your burner.

- (1) Make sure the tip of the open flame burner is tight by turning it clockwise.
- (2) Slide a thin piece of paper or dental floss through the slit at the tip of the burner.

This will remove any articles that may have clogged part of the opening.