

# MODELS GLM #3000 , #3100, #3200, #3701 & #9000

## POST MOUNT INSTRUCTIONS

### **FOR YOUR SAFETY**

If you smell gas:

1. Shut off gas to the appliance.
2. Extinguish any open flame.
3. If odor continues, immediately call gas supplier.

### **FOR OUTDOOR USE ONLY**

**7" Water Column for Natural Gas**  
**11" Water Column for LP**  
**Max Pressure 0.5PSI**

### **FOR YOUR SAFETY**

Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other gas appliance.

**THE LAMP HEAD MUST BE INSTALLED TO CONFORM WITH LOCAL CODES OR IN ABSENCE OF LOCAL CODES WITH THE NATIONAL FUEL GAS CODE ANSI Z2231.1 LATEST EDITION. CAN 1-B149.1 OR CAN 1-B149.2**

**\*\*\*MINIMUM CLEARANCE FROM CONBUSTABLE MATERIAL IS 12" TOP BY 6" SIDE\*\*\***

**POST INSTALLATION:** (For Pier Mounted, Wall Mounted lamps or if you are using a commercial post, follow separate instructions either packed in lamp or packed with your post)

1. Obtain from your dealer 3" OD post.
2. Install inside post (1/4" od) gas feedline tubing with 1/4" flare nuts at each end. Tubing should be coiled 1 1/2 times at top.
3. Tubing should protrude about 6" through hole at bottom of post.
4. Dig a hole 21" deep X 12" wide.
5. Attach the 1/4" flare nut at bottom of post to gas supply.
6. Secure post in plumb position and pour concrete around post to just below the level of the line access hole.

### **INSTALLATION OF LAMP**

1. Connect the main gas supply line to the 1/4"OD copper tubing with the 1/4" flare nuts at the base of the post and tighten flare nuts clockwise. No sealants are necessary
2. Install screen, rain shield and finial to top of lamp (screen is on the inside of roof)
3. Attach the 1/4" flare nut on the copper tubing to the valve of the lamp.
4. Lower lamp onto post and tighten setscrews in the collar of lamp so the lamp is well secured to post.
5. Check all gas connections for leaks using soap solution. If air bubbles appear, shut off main gas line and tighten all fittings. **NEVER USE AN OPEN FLAME TO CHECK FOR GAS LEAKS!**
6. Follow lighting instructions on back.

**INSTALLER: Leave instructions with appliance for consumer to retain for future reference**



# LIGHTING INSTRUCTIONS

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

## INVERTED MANTLE BURNER

1. For Soft Mantles: install mantle over ceramic nozzle turning so the mantle slides into the slots of the nozzle, then gently pull down mantle for proper shaping.  
For hard mantles: do not touch fabric, leave the mantle in the container and install over the ceramic nozzle, turning the container so the mantle slides into slots on ceramic tip .  
Remove the container leaving the mantle on the ceramic nozzle.
2. With gas turned off hold a lighted match up to but not touching the mantle to burn off the protective coating.
3. Using a screwdriver in the lower collar of lamp to reach valve, turn gas on – light mantle with match being careful not to touch mantle. Mantle is very fragile after being burnt.
4. Replace glass by fitting top edge into frame top. Pressing glass against tabs inside of frame and allowing glass to slide into bottom frame.
5. Using a screwdriver adjust flame with on / off valve to its brightest but containing the flame within mantle.



## OPEN FLAME BURNER

### LIGHTING

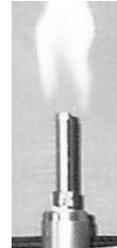
1. Using a screwdriver, turn the valve to the ON position.
2. Slowly place flame toward the open flame burner tip until it ignites.
3. Install / replace the glass
4. Adjust flame using the on/off valve (see instructions below)

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

**It is not recommended to have the valve opened more than  $\frac{3}{4}$  as this will cause dancing of the flame and thus 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:

- (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.
- (3) Re-Light by Following the above lighting instructions .

## UPRIGHT MANTLE BURNER

1. With valve in the off position, place the brass chimney holder on the burner.
2. Place the mantle on the burner. (the mantle will rest on the top part of the burner)
3. Follow lighting instructions on the mantle package.
4. Place the glass chimney on the burner by sliding the long slender end of the chimney over the mantle and rest it inside the chimney holder. (Careful not to touch the burning mantle)
5. Adjust the flame with the on / off valve to its brightest, but containing the flame within the mantle.
6. Install / replace the glass.

