

**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.

# GLM 1700 POST MOUNT

## FOR OUTDOOR USE ONLY

**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.

**3" WATER COLUMN FOR NAT GAS  
11" WATER COLUMN FOR LP**

**THE LAMP HEAD MUST BE INSTALLED TO CONFORM WITH LOCAL CODES OR IN ABSENCE OF LOCAL CODES WITH THE NATIONAL FUEL GAS CODE ANSI Z21.42-2013 – LATEST EDITION**

**THE MINIMUM CLEARANCE FROM COMBUSTIBLE CONSTRUCTION IS 12" TOP BY 6" SIDE**

### **POST INSTALLATION (for standard burial steel or aluminum post)**

1. Obtain from your dealer 3" OD post with notches for valve access at top.
2. Install inside post (1/4" OD) gas feed line tubing with 1/4" flare nuts at each end. Tubing should be coiled 2 1/2 times at top.
3. Tubing should protrude about 5" through the access hole at the bottom of post.
4. If supplied, insert ladder rest through hole and attach ornamental ball to each end.
5. Dig a hole 21" deep X 12" wide.
6. If a pedestal base is being used proceed to step 7, if no base is being used attach the 1/4" flare nut from the gas feed line at the bottom of the post to the main gas supply and secure post in plumb position, pour concrete around the post to just below the level of the line access hole. Back fill the hole.
7. If using a pedestal base, pour the concrete in the hole, place the pedestal base over the hole and slide the post down through the center of the base into the concrete leaving the access hole just above the concrete line. Attach the 1/4" flare nut from the gas feed line at the bottom of the post to the main gas supply and secure the post in plumb position. Back fill the hole and push the base about 1"-2" down in the ground and secure in place using the back fill. If the base is not secured in the ground, the freeze and thaw of the ground can cause the base to rise and fall causing the finish of the post to scratch.

### **LAMP INSTALLATION**

1. Connect gas supply line to tubing with the 1/4" flare nuts at the base of the post and tighten flare nuts clockwise. No sealants are necessary.
2. Attach gas valve of lamp to 1/4" flare nut on copper tubing.
3. Lower the bottom portion of the lamp onto post, aligning valve with the slot in the top of post. Check! make sure the valve is lined up with the access hole in the lamp.
4. Tighten set screw in collar of lamp to secure to post.
5. Place the flexible gasket in the base of the lamp.
6. Install the globe by placing it gently inside the lamp body making sure it rests firmly in the gasket in the lamp.
7. Be certain the lamp valve is in the OFF position, turn on the main gas supply and check all connections for leaks using a soapy solution. **NEVER USE AN OPEN FLAME TO CHECK FOR GAS LEAKS!** Tighten any leaky connections and recheck for leaks.
8. Follow Lighting Instructions on back.
9. Attach the Rain Shield and finial to the roof. (the screen should be placed inside the top of the roof).
10. Attach the roof to the bottom lamp assembly and secure with the supplied brass thumb screws. (An anti seize is recommended for use on the brass thumb screws to prevent seizing of the two metals)

**NOTE: The globe may fog after the initial lighting but will clear after lamp has burned for a few hours.**

### **MAINTENANCE INSTRUCTIONS:**

No combustible material, gasoline or other flammable vapors or liquids should be stored near lamp. Nothing should obstruct the flow of combustion and ventilation air. Occasionally the globe will need to be cleaned with household glass cleaner and mantles should be visually checked, for condition and burn, replace mantles if necessary.

Gas lamp parts and mantles are available from your local gas appliance dealer or:

### **CLEANING GLASS (turn gas supply off and let lamp cool before cleaning glass)**

1. Remove the roof from the lamp by unscrewing the (2) brass screws at the top of the roof.
2. Carefully remove the glass globe by lifting straight up out of the lamp. The gasket may come out with the globe, make sure that the gasket is put back in the base prior to replacing the globe.
3. Clean the glass globe using a household glass cleaner.
4. Carefully replace glass globe making sure it rests in the gasket in the lamp.
5. Follow the lighting, re-lighting instructions below.

**INSTALLER:** Please leave instructions with the appliance for the consumer to retain for future reference.

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 the globe.
5. Using a screwdriver adjust flame with on / off valve to its brightest but containing the flame within mantle.



## OPEN FLAME BURNER

### LIGHTING

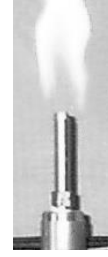
1. Using a screwdriver, turn the valve to the ON position.
2. Slowly place flame toward the open flame burner tip until it ignites.
3. Install / replace the glass
4. Adjust flame using the on/off valve (see instructions below)

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.

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.

