

MODELS GLM #1200, 1400, 1600, 1800, 1900 & 2000, 2300, 2900 POST MOUNT

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

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 LATEST EDITION OF
NATIONAL FUEL GAS CODE ANSI Z21.42-2013 OR CSA B149.1 OR CSA B149.2**

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. Install screen, rain cap and finial if not already on the lamp. The screen is to be inside the top of the roof. (make sure the rain cap is sitting on the tabs or indentations at the top of the roof, this will raise the rain cap to allow for ventilation.)
2. Attach the flare nut from the 1/4"OD gas feed line tubing to the gas valve on the lamp. Tighten Well.
3. Lower lamp onto post or stud, aligning valve with the slot in the post or stud. Check! Make sure you have access to your valve.
4. Tighten set screw(s) in collar of lamp so lamp is well secured to post.
5. Install glass by fitting top corner into frame top, then opposite corner. (Refer to illustration) Press glass against tabs inside of frame and allow it to slide into bottom frame. (Install all but one panel) **(If using bevel glass install with bevel facing inside lamp)**
6. Be certain the lamp valve is in the OFF position before turning on the main gas supply line.
7. Leaving lamp valve in OFF position, turn on 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. Install last panel of glass.



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 glass will need to be cleaned with household glass cleaner and the tip of the brass stem on the burner will need to be cleaned using steel wool and some dental floss to clean the top opening.


AMERICAN
GLOW LIGHTING

www.americanglowlighting.com

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 ¾ Open

Straight Flame



Valve ½ 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 ¾ will give you a maple leaf shape flame and having the valve opened ½ will give you a straight flame.

It is not recommended to have the valve opened more than ¾ as this will cause dancing of the flame and thus cause the flame to extinguish more often.

TROUBLE SHOOTING (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.

