INSTALLATION OF STANDARD WALL MOUNTED GAS LANTERN

***NOTE*: ALL INSTALLATIONS SHOULD CONFORM TO LOCAL PLUMBING CODES.THE FOLLOWING INSTRUCTIONS ARE GENERAL GUIDELINES.**

CLEARANCE TO COMBUSTIBLES MUST BE MAINTAINED!
Lantern should not be within 18" to any combustible material.

Most of the wall mounted gas lanterns are stubbed out with ¼" copper fittings.

Position mounting strap against the wall above the gas stub out and mark holes for mounting. Mounting hardware included consists of: 1/8" strap 1/8" all thread nipple, washers, nut, and brass cap.

Align base of mount with gas inlet to determine height of mounting bracket.

The hardware used to attach a wall mount will depend on the type of wall surface. Installation of a mount to a brick or masonry surface will require drilling ¼" holes into masonry and installing lead anchors. The use of TAPCON screws is also an easy way of installing a mount by using the required drill bit for the pilot hole according to the size TAPCON screw being used. Always be aware of the weight of the lantern when mounting on Drywall or Stucco.

Usually lag bolts are used to anchor a wall mount bracket to wood.

Align wall mount bracket with strap secured to wall and secure lantern using supplied all thread nipple and cap.

Next connect the ¼" copper flare line to the house supply line stub out. Fittings necessary to connect the gas line depend on the type of line stubbed out of the wall. Be careful not to crimp gas line when attaching lantern and making connection.

ALWAYS leak test all fittings with a soapy solution before proceeding. If air bubbles appear, shut off main gas line and tighten those fittings.

Installation Instructions

For Natural Gas Lanterns

FOR YOUR SAFETY

Do not store or use gasoline or other Flammable vapors or liquids in the Vicinity of this or any other gas Appliance.

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 your local gas supplier.

I. All gas lights should be installed by a **LICENSED INSTALLER.** The installer should comply with all local codes.

II. Install fixtures on a line that has a shut off valve. Even though the fixture has its own valve, it is recommended that the gas line have a shut off separate valve.

PRIMO LANTERNS COME EQUIPPED WITH CSA APPROVED VALVES
TO CONTROL THE FLOW OF GAS YOU MUST PRESS IN THE VALVE STEM KNOB

III. Gas Lanterns are supplied with burners designed for Natural Gas ONLY. The gas supply should be at a low pressure of 7" water column. For use with Propane you must have the correct stem.

IV. Gas Lanterns are supplied with a fitting to use with ¼" copper internally tinned gas lines. All connections should be checked for leaks with a soapy solution before lighting lantern.

V. Gas Lanterns are not to be installed on combustible surfaces. Lanterns MUST have a minimum clearance of 18" from a combustible material.

VI. DO NOT INSTALL Lanterns where they could be accidentally touched. Gas Lanterns are very HOT when operating. Making contact with Lanterns could result in serious burns.

VII. THESE LANTERNS ARE FOR OUTDOOR USE ONLY!!!

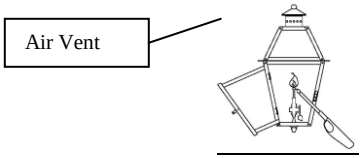
YOU MUST PUSH IN THE VALVE STEM KNOB TO TURN IT TO THE ON POSITION

LIGHTING INSTRUCTIONS

I. Open Lantern Door.

II. Be sure fixture valve is in the OFF position, before turning on the main shutoff gas valve.

III. Hold a long match over Gas Lantern burner tip and turn on the fixture gas valve shown.



IV. If the burner does not light immediately turn gas valve to the off position and leave door open. Wait several minutes, before repeating lighting procedure.

V. Before you try again. **YOU MUST WAIT TO LET GAS FUMES CLEAR OUT OF FIXTURE BEFORE LIGHTING.**

VI. Once Lantern is lit, adjust the flame by using the Lantern gas valve. ***THE HEIGHT OF THE FLAME SHOULD BE NO HIGHER BIGGER THAN 1-1/2".***

Close Lantern Door and enjoy that beautiful flame of light.

INSTALLATION INSTRUCTIONS
FOR OUTDOOR ELECTRIC LANTERNS
ALL WALL MOUNTS

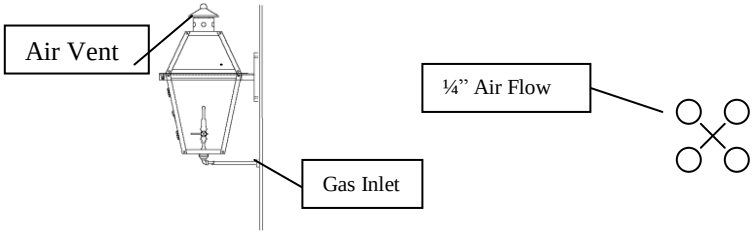
ONLY A QUALIFIED LICENSED ELECTRICIAN SHOULD INSTALL THIS FIXTURE

WARNING! SHUT POWER OFF AT FUSE OR CIRCUIT BREAKER

TOOLS AND MATERIALS REQUIRED

- **ADJUSTABLE WRENCH**
- **WIRE CUTTERS**
- **FLAT BLADE SCREWDRIVER**
- **STEP LADDER**
- **WIRING SUPPLIES AS REQUIRED BY ELECTRICAL CODES**

1. Shut of power at the fuse box or circuit breaker box and remove the old fixture.
2. Carefully unpack your new fixture and lay out all the parts on a clear area. Take care not to misplace any small parts necessary for installation
3. Pull black and white wires our of electrical outlet box
4. mount strap or cross bar to outlet box, by using the two screws supplied.
5. Make electrical connections: cut excess wire leaving six inches for electrical connections. Fixture will have a black and white wire. Connect the white wire to the white wire of supply circuit. Connect the black wire to the black wire of the supply circuit. If your outlet has a ground wire (green or bare copper), connect fixture ground wire to the green screw on the strap or cross bar. After wires are connected, tuck them carefully inside junction box.
6. Screw the supplied nipple into the mounted strap and slide fixture onto the nipple. Using the supplied nut, fasten the fixture on the nipple and screw decorative finial to complete.
7. To prevent moisture from entering the outlet box and causing a short, use clear caulking (i.e. indoor/outdoor silicone sealant) to outline the outside of fixture back plate where it meets the wall and leave a space at bottom to allow moisture a means to escape.
8. NOTE: install light bulbs in accordance with the fixture specification. DO NOT EXCEED THE MAXIMUM WATTAGE RATING!
Your installation is now complete. Return power to the junction box and test the fixture.



Bottom View of Lantern

Care and Maintenance

Thank you for purchasing a Primo International Gas lantern. The lanterns represented in our line offer an array of designs that gives that creative look for any surrounding our handmade lanterns are offered in either glass or solid copper top. Optional features such as our ornamental scroll gives that unique period effect.

Most of our lanterns are available as wall, ceiling and/or post mount. Our lanterns are available in many different sizes to accommodate a special ambience.

Our accessories include hanging yoke cradle, decorative gooseneck, or wall bracket with scroll.

All of our gas lanterns are equipped with a different style burner tip and orifice to give off that special flame of light.

Periodically you need to clean the glass on your lanterns. To do this, simply open the door, turn off the lantern valve to extinguish the flame and allow cooling for several minutes. Clean the glass with the glass cleaner product of choice. Apply a mild soap solution such as dishwashing liquid mixed with water to remove any dust, grime or residue from the fixture.

Occasionally, the lanterns flame may seem to have lost its shape. To correct this, place a single edge razor blade or dental floss inside the slit of the burner tip. Rub back and forth a few times. This will clean and remove any debris that might have distorted the flame.

To re-light the lantern, hold a long match over burner tip and turn on the fixture gas valve shown.

If the burner does not light immediately turn gas valve to the off position and leave door open. Wait several minutes, before repeating relighting procedure.

Your lantern will require very little maintenance over the years.

In the event that your lantern would require any replacement parts or if you have Any questions, please call, contact or email us at the phone, address and/or web site listed below.