



**Solara Lighting Inc.
Manual Gas Flame Adjustment
Instructions.**

Before working on the lantern, turn off all electrical power to the device (if necessary) at the breaker box.

Turn off all incoming gas lines at the safety valve or source. Whenever possible, all adjustments and service should be performed by a certified plumber or a person familiar with the workings and service requirements for this type of application.

Please follow all local and national codes when installing or servicing these lanterns.

To adjust the flame on a manual gas lantern carefully follow the instructions in this instruction manual.

Step 1. After the gas has been shutoff, remove the back plate or cover from the fixture base to gain access to the manual gas valve assembly. See Photo 1.

Photo 1



Photo 2



Photo 3.



Step 2. **It is not necessary to remove the gas valve from the unit as shown, this is shown here only for clarity.** Locate the regulator assembly on the Manual gas valve, and remove the large flat headed screw as shown. See Photo 2 and Photo 3.

Photo 4.



Photo 5



Step 3. Remove the flat head screw, revealing the white (or gold colored if the unit is set up for propane) gas adjustment screw underneath as shown in Photo 5 above.

Step 4. *Use Caution when adjusting the flame size and do not fully remove the white or gold adjustment screw as this could cause gas or flame to leak from the valve.* Insert a flat bladed screwdriver into the gas adjustment screw and adjust the flame up or down as is needed. Turning the flame counterclockwise should increase the flame size and clockwise should decrease it. See photo 5 and 6.

Photo 5.



Photo 6.



Step 5. Reverse the Steps to reinstall the cover screw and replace the cover on the back plate or on the pier mount as shown.



Please follow all local and national codes when installing or servicing these lanterns.

This completes the adjustment process; please restore the gas to the unit.

If you have any questions please contact us at:

Solara Lighting Inc.
Technical Support
142 Howell Street
Dallas, Texas 75207

Phone: 214.237.0284 Phone: 214.882.9074