

UNLOCKING THE REGULATOR

MODELS: 1000P, 1600P, 1600H,
260PN, 425PN, 425HN



WARNING

LP & NG ARE EXTREMELY FLAMMABLE SO
TAKE EXTRA PRECAUTIONS WHEN
PERFORMING ANY WORK TO THE HEATER

If the Maxitrol regulator supplied with your water heater is fed gas or air at too high a pressure, it will cause it to “lock up” and stop delivering gas to heater. This is the method for “unlocking” the maxitrol regulator.



Note: This procedure should only be performed by a licensed gas technician

1. Shut off main gas supply to heater.
2. Locate Maxitrol regulator at bottom of water heater.
3. Confirm that the arrow on the back of the regulator is pointing up towards the heater and in the same direction of gas flow. If not, the regulator is installed upside down. Reinstall so that the arrow indicates the proper direction of gas flow.
4. Unscrew slotted cap. (Fig.1)
5. The inner plug needs to be returned to the same spot after unlocking so count threads or measure to facilitate this.
6. Turn inner plug counter-clockwise to remove.
7. Remove spring (do not lose).
8. Use the eraser on end of pencil to push in on the diaphragm to return to unlocked position.
9. Install spring first, then install plug and turn clockwise to return to measured position.
10. Reinstall slotted cap.
11. Return heater to service after correcting over pressure situation.

FIGURE 1

