

# How To...

## Change a Griddle Control Valve



1. Unbolt manifold from griddle by loosening 2 bolts (one on front side of griddle and one on back side).



2. Gently lift manifold away from griddle body - careful not to rip it off as the orifices of the control valves are inserted into the silver disk portion of the air mixer.
3. Unscrew broken valve and remove completely from manifold
4. Wrap a generous amount of yellow or white thread tape around new, replacement control valve.
5. Screw replacement control valve into empty spot on manifold
6. Replace manifold on body of grill by carefully inserting control valve orifices back into silver disk on air mixer.
7. Bolt manifold to front and back side of griddle
8. Carefully remove chrome knob from broken valve
9. Carefully attach chrome knob to new valve
10. Light & Test griddle - **ALL VALVES ARE PUSH TO TURN.**
11. If flame is not correct height, adjust the orifice size accordingly:

Turn orifice clockwise or counter clockwise with wrench to adjust gas flow.



- A. **LOW FLAME:** adjust orifice COUNTER CLOCKWISE to open the orifice and allow more gas to flow through. You want the flame to be large enough to touch the griddle plate with a mostly blue flame and slight orange tip.
  - B. **HIGH FLAME:** adjust orifice CLOCKWISE to close off the orifice so less gas will flow through. You want the flame to be large enough to touch the griddle plate with a mostly blue flame and slight orange tip.
12. Once the flame is large enough, use the silver disk on the air mixer to fine-tune the flame.
  13. Repeat for all valves that have been replaced.

*If for some reason a burner does not light, turn the knob to "OFF" and turn off gas source. Wait 5 minutes for gas to dissipate, then restart lighting instructions. CAUTION: GRIDDLE WILL BE EXTREMELY HOT.*

**ALL EQUIPMENT IS FOR OUTDOOR USE ONLY**

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