

MY GRILL PARTS

Electronic Igniter Module Replacement Instruction Manual

TOOLS/MATERIALS REQUIRED:

Phillips Head Screwdriver



2 Adjustable Wrenches



Ammonia-Free Dish Soap



Spray Bottle



www.mygrillparts.com

1



Loosen the 2 bottom screws on the underside of the left side shelf.

2



Remove the 3 screws inside the bowl assembly.

3



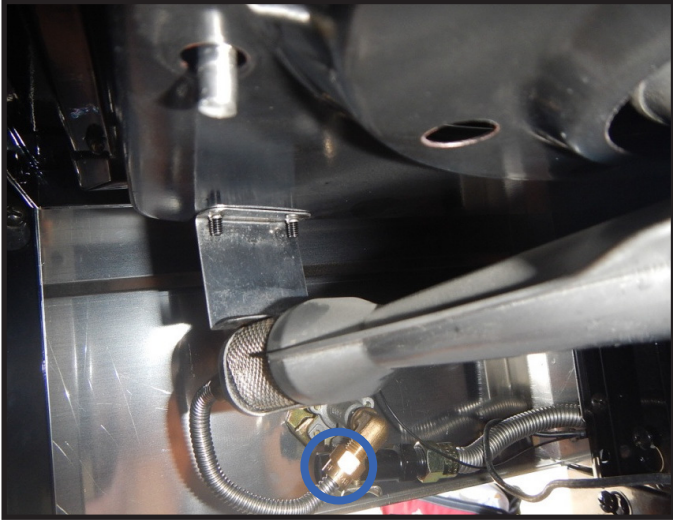
Lift the shelf up and out to remove it.

4



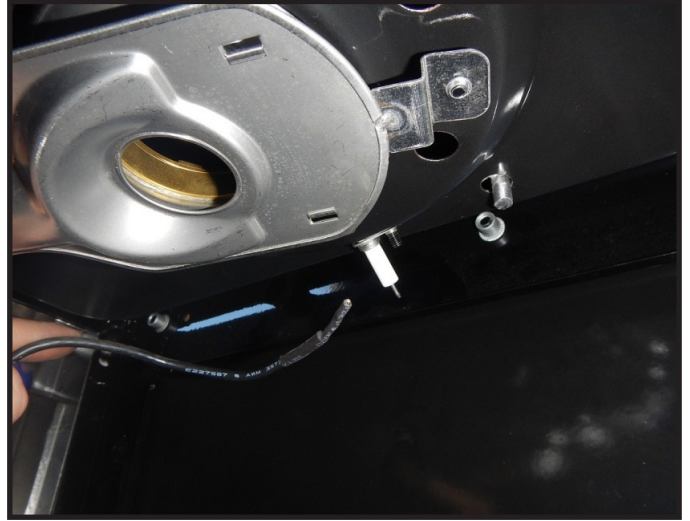
Remove the knob and loosen the 2 screws holding the valve to right side control panel.

5



Detach the side burner flex line from the valve (circled in above photo).

6



Unplug the side burner igniter wire from the side burner electrode as shown above.

7



Follow steps 1-3 on page 2 to remove the right shelf.

8



Remove 2 screws from both the left and right side of the control panel.

9



To pull the control panel forward, you will need to remove the 3 screws attaching the control panel to the firebox from inside the grill.

10



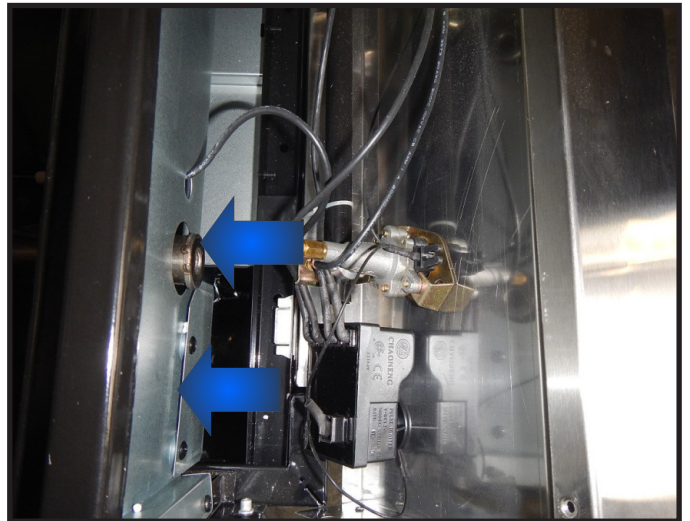
Once the control panel is removed from the bowl assembly, remove the battery cap from electronic ignition module.

11



Remove the hex lock washer.

12



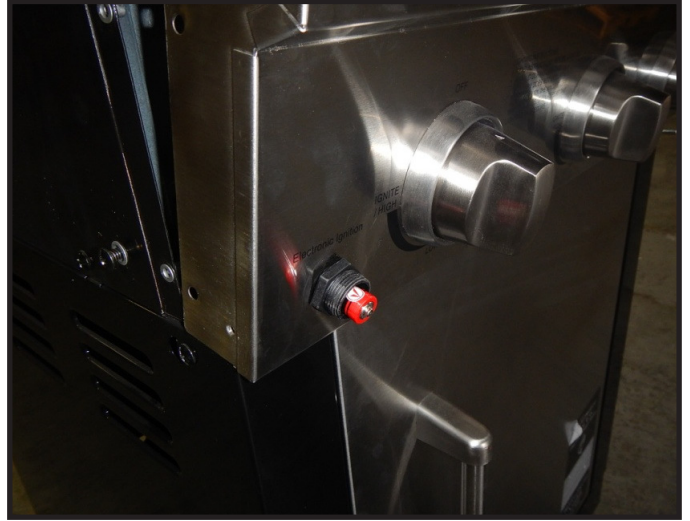
Unplug all igniter wires from the back of the igniter module.

13



Reinsert the igniter wires into the new igniter module.

14



Push the battery threading through hole in the control panel. Tighten the hex lock washer onto the battery housing. Then install one AA battery with the positive side facing outward.

15



Reinsert the battery cap onto the igniter module.

16



Reattach the control panel to the firebox by realigning the valves inside each main burner with the holes in the control panel.

17



Reinstall the 3 screws that attach the control panel to the firebox as shown above.

18



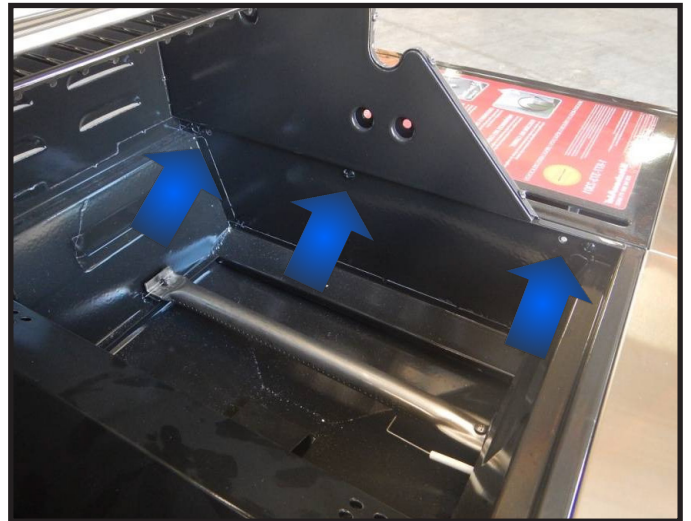
Reattach the 2 screws on both sides of the control panel.

19



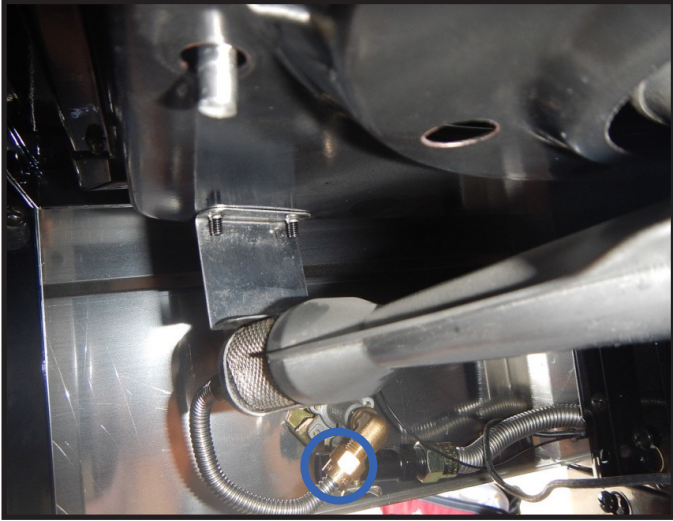
Set the bottom of the right side shelf on the already loosened bottom screws.

20



Reattach the 3 screws into the firebox that secures the shelf onto the grill.

21



Reassemble the side burner flex line into the valve. Do not over-tighten.

22



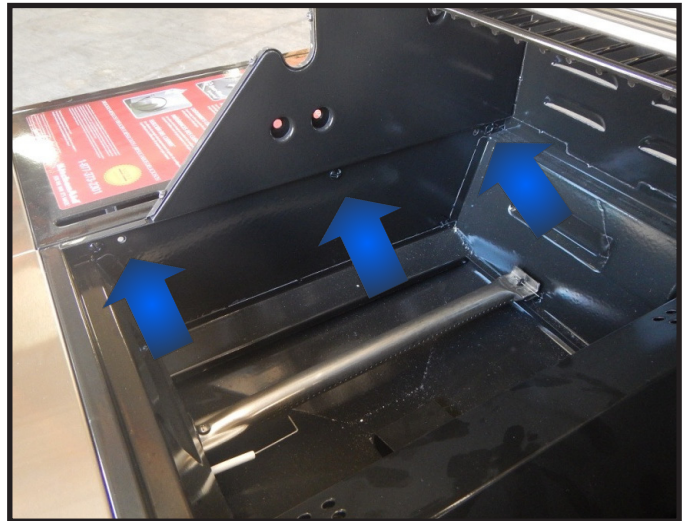
Plug the side burner igniter wire back onto the side burner electrode.

23



Set the bottom of the left side shelf on the already loosened bottom screws. Once shelf is attached, tighten the 2 bottom screws.

24



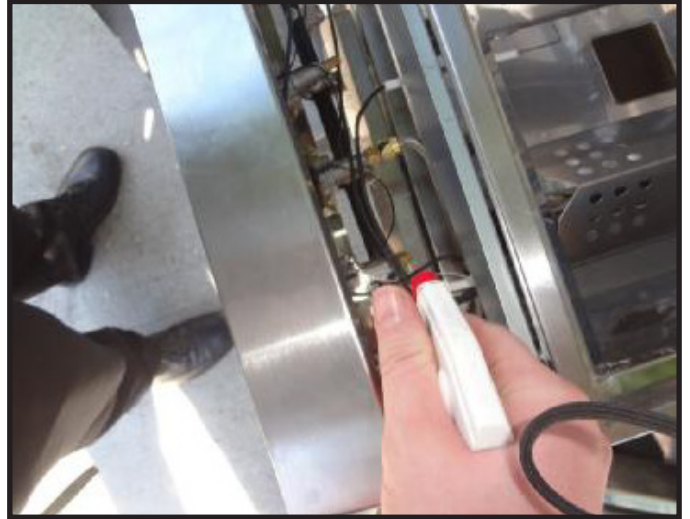
Tighten the 3 screws into the firebox that secure the shelf onto the grill.

25



Open the propane tank valve fully.

26



Perform a soapy water leak test where the flex line connects to the gas valve, to check the connection for leaks.

27

If growing bubbles appear in the soapy water solution, the connections are not properly sealed. Check each fitting by tightening and recheck the seals by reapplying the soapy water solution.

A repair may require the replacement of parts. If you cannot repair the unit immediately by tightening the connections, turn off the propane gas tank and call technical support at 800-913-8999 for further assistance.

Do not use the grill while it has a leak in the gas system. It is unsafe for operation during this time.