

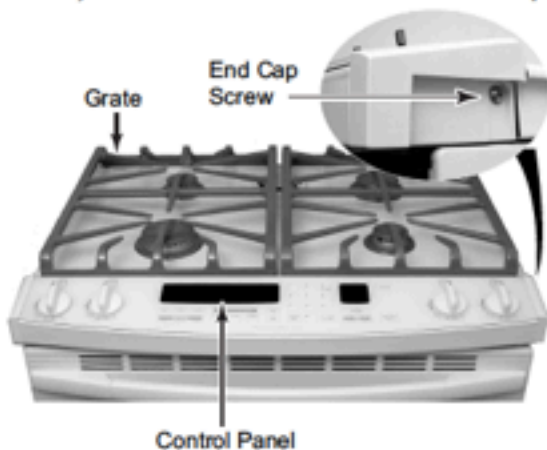


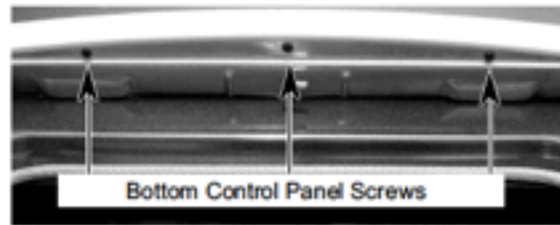
REMOVING THE CONTROL PANEL, IGNITION SWITCHES, A GAS VALVE, AND A BIMETAL SWITCH

	<p>⚠ WARNING</p> <p>Electrical Shock Hazard Disconnect power before servicing. Replace all parts and panels before operating. Failure to do so can result in death or electrical shock.</p>
	<p>Fire Hazard Shut off gas supply line valve before servicing. Check all gas line connections and replace all parts and panels before operating. Failure to do so can result in explosion, fire or other injury.</p>

1. Turn off gas supply and disconnect power to the range.
2. Pull the range forward far enough to access the end cap screws.
3. Remove the grates from the range.
4. To remove the control panel:
 - a) Remove the screw from each end cap.



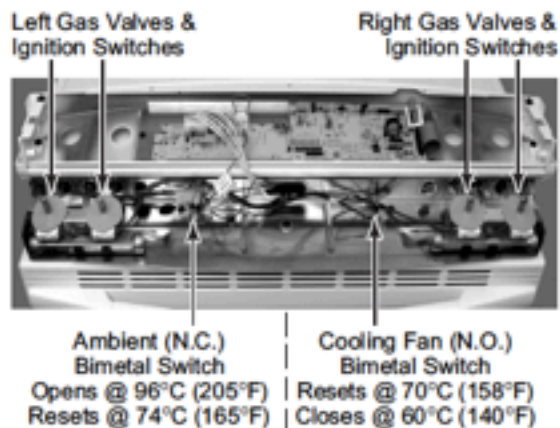
- b) Open the oven door and remove the three screws from the bottom of the control panel (see the photo at the top of the right column).



- c) Pull the knobs off the gas valves.



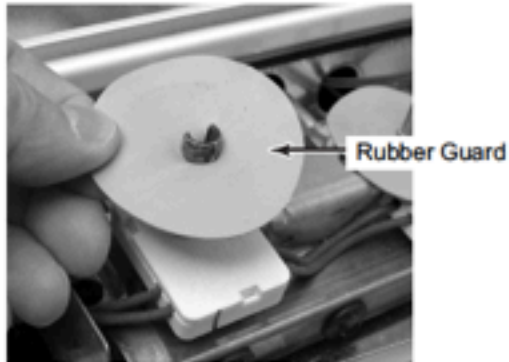
- d) Lift the front of the control panel, pull it forward, and slide the front edge of the cooktop glass out of the slot in the front of the panel.
- e) Rotate the control panel up and over so the bottom side faces up.



5. To remove the ignition switches:

NOTE: The ignition switches must be replaced as an assembly. They cannot be replaced individually.

- a) Pull the rubber guard off each of the valve stems.



- b) Pull up on the ignition switches and unsnap them from the gas valves, then pull the switches off the valve stems and remove them.

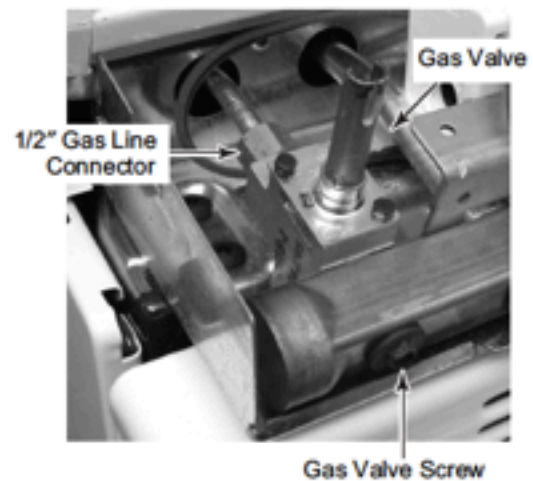


- c) Disconnect the ignition switch wire connector from the main harness and remove the ignition switches.

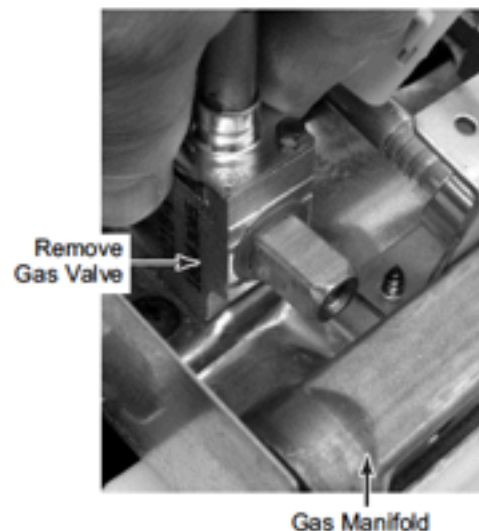


6. To remove a gas valve:

- a) Pull the rubber guard off the valve stem (see step 5a).
b) Pull up on the ignitor switch and unsnap it from the gas valve, then pull the switch off the valve stem and remove it (see step 5b).
c) Unscrew the 1/2" gas line connector from the gas valve.
d) Remove the 1/4" hex-head gas valve mounting screw and its rubber seal from the front of the gas manifold.

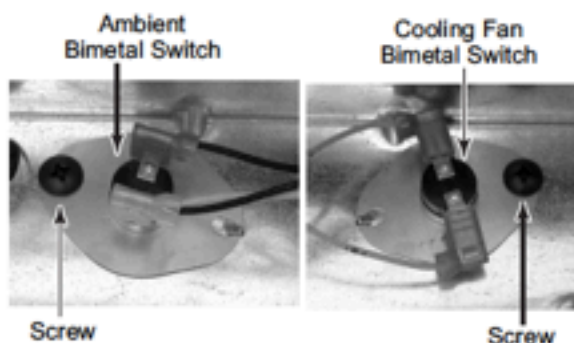


- e) Pull the front of the gas valve out of the manifold and remove the valve.



7. To remove a bimetal switch:

- a) Remove the wires from the terminals.
- b) Remove the mounting screw.



REASSEMBLY NOTES:

- Before reinstalling the gas valve, make sure that the rubber seals on the mounting screw, and on the valve, are not cracked or damaged. If they are, replace them.
- Perform a leak check on the gas valve after reinstalling it. Use a soap bubble method to perform the check.



- When reinstalling the control panel, insert the groove in the front of the panel over the front edge of the cooktop glass, and lower it onto the front of the range. Be careful not to pinch any of the wires between the front edge of the control panel and the chassis.

