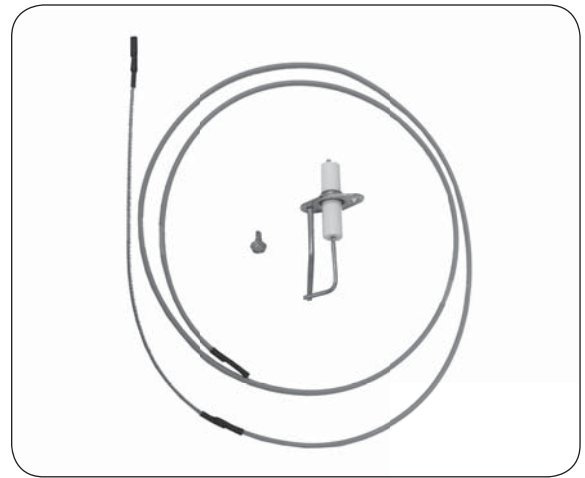




# AURORA BACK BURNER ELECTRODE KIT

Model # 4199-70

**INSTALLER:** Leave these instructions with consumer.  
**CONSUMER:** Retain for future reference.



This electrode kit is for replacement on an Aurora grill back burner. To install, follow the steps below:

1. **Be sure the grill is completely cool and the gas is completely shut off.**
2. Remove the warming rack and cooking grids.
3. Remove the back burner cover.
4. Remove the screws (2 or 3 depending on grill model) located along the bottom of the back burner, which secure the back burner shroud in place (see Fig. 1-1).
5. Pull the back burner shroud away from the unit. The back burner electrode and electrode wire will be exposed (see Fig. 1-2).
6. Disconnect the electrode wire from the back burner electrode (see Fig. 1-2).
7. Use a  $\frac{1}{4}$ " nut driver or a small wrench to remove the electrode mounting nut, then remove the existing electrode. Install the new electrode. See Fig. 1-3.

**Note:** If needed, for ease of electrode access, the back burner may be completely removed via the screw on the burner's left side. **WHEN REINSTALLING THE BACK BURNER, BE SURE TO CENTER IT SO THAT THE SHROUD WILL PROPERLY FIT BACK OVER IT.**

8. Remove the control panel as instructed in the grill owners manual (remove knob assemblies, screws, then control panel).
9. Disconnect the electrode wire from the ignitor module located behind the control panel. Gently pulling on the electrode wire from the back burner location will assist in determining which wire connected to the module is to be disconnected. Completely remove the old electrode wire.
10. Feed the new electrode wire down into the ceramic sleeve and continue to run it down until it is in the control panel area. Connect the wire to the ignitor module and to the back burner electrode.

**CAUTION:** Do not allow the electrode wire to touch the inside of the oven. Feed it down into the ceramic sleeve so as to prevent any contact. See Fig. 1-4.

11. Replace the control panel, back burner shroud, back burner cover, cooking grids, and warming rack.

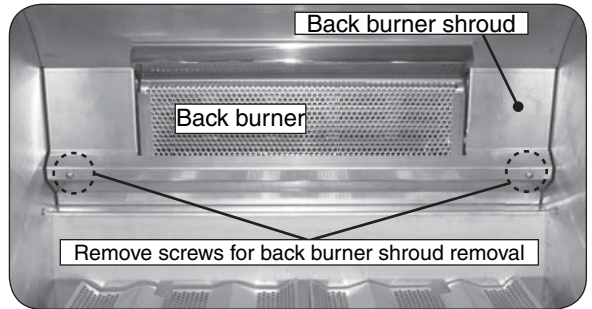


Fig. 1-1 Remove back burner shroud

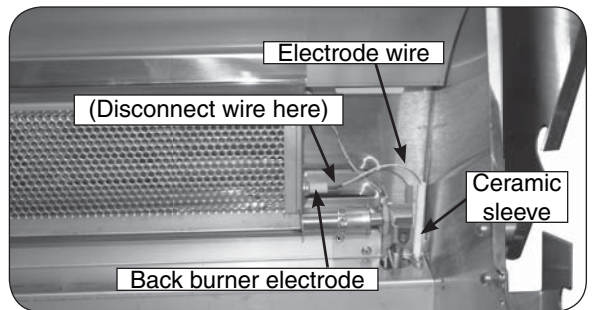


Fig. 1-2 Electrode & wire exposed

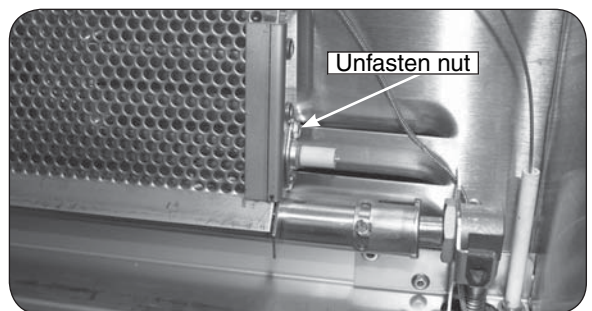


Fig. 1-3 Replace electrode

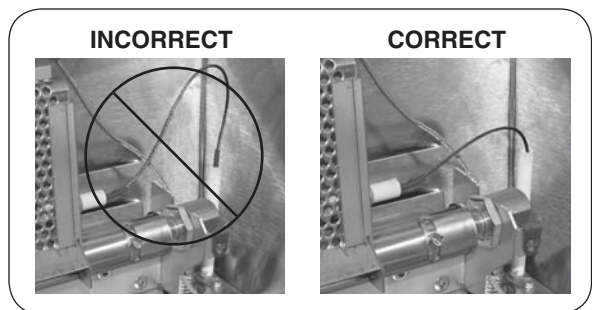


Fig. 1-4 New electrode wire placement