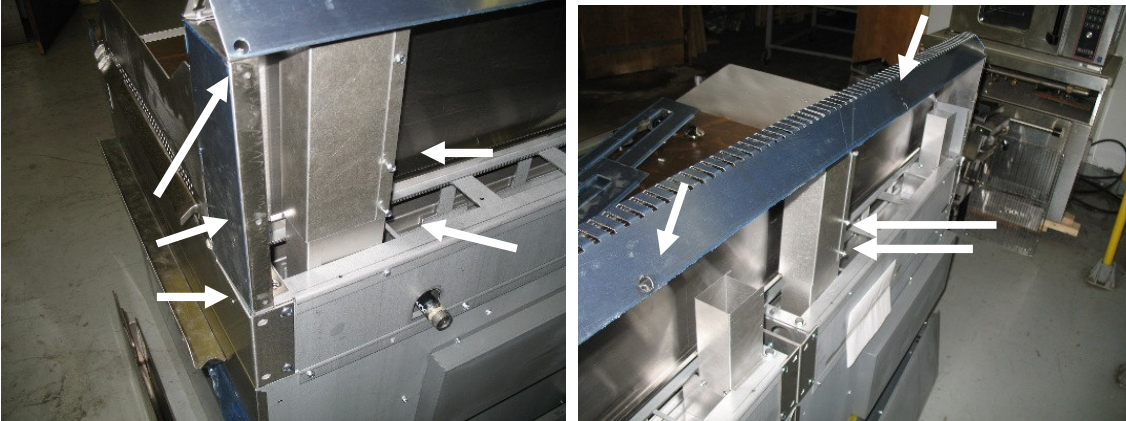


Cuisine Pilot Electronic Ignition [Unplug unit before servicing]

1) Disassembly 1

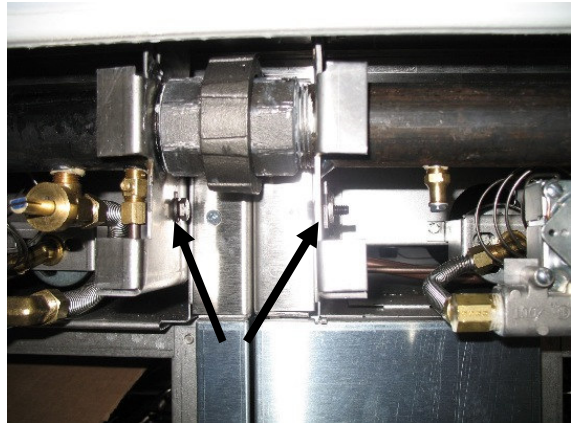


Remove the following screws: on the louvered panel the 2 center rear screws, then 6 screws on the back panel for the stub guard (3 each side); the panel is now free. Now remove the 2 screws on motor exhaust flues. Once all screws are removed lift the stub guard assembly up and off.

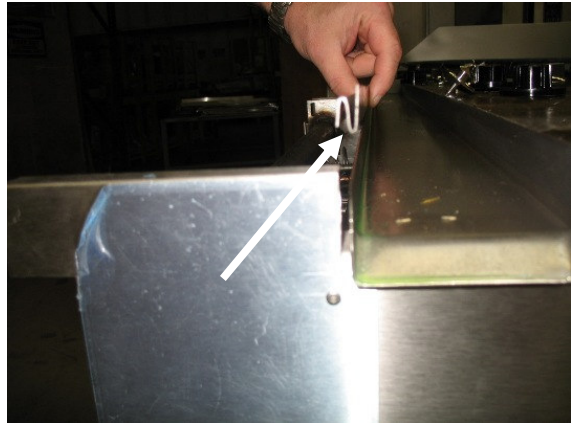
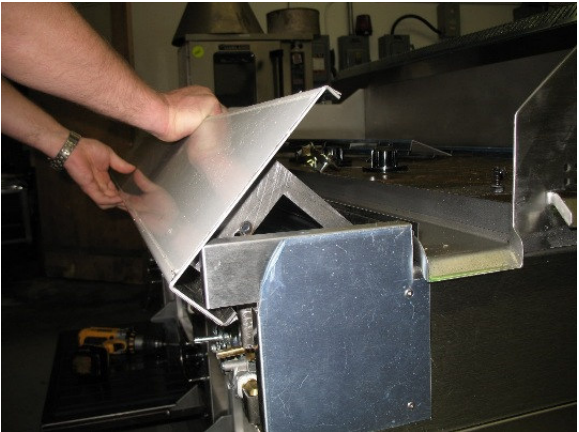
2) Disassembly 2



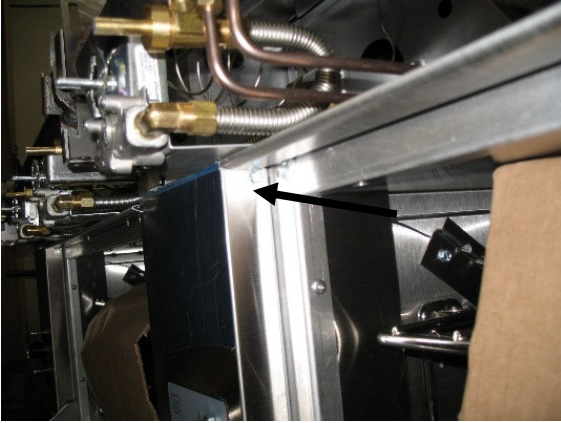
Remove all knobs, and two screws holding the valve cover panel. To remove: tilt bottom outwards and lift up.



Remove 6 bolts holding on the top rail (2 on each end - top and bottom, 1 below break union on each side).



To pick up the rail from rear, tilt forward and up. Notice the Grease shield; be sure this is in place.



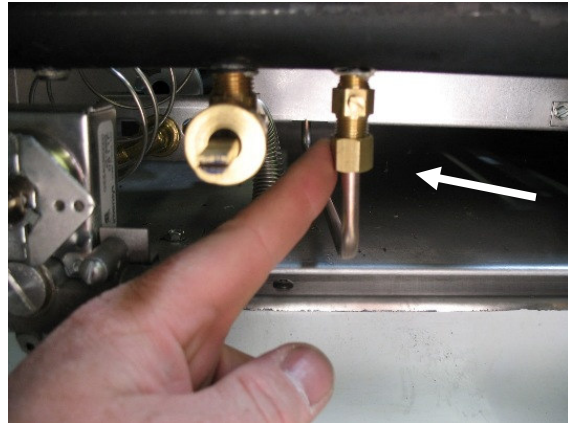
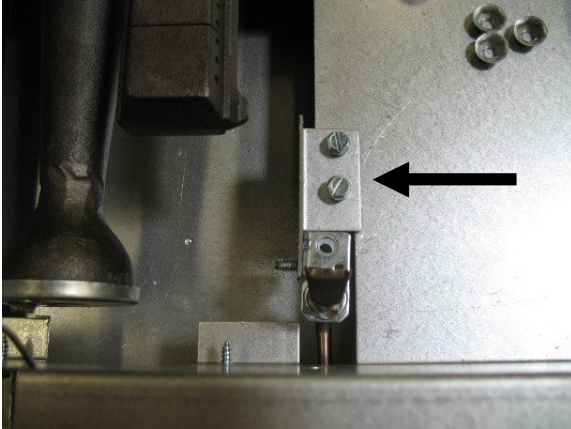
Now remove 2 screws holding the center column panel in place on right side. Left side has a push on pin holding panel, pop panel forward [use caution, the convection oven switch is mounted to this panel].

3) Disassembly 3

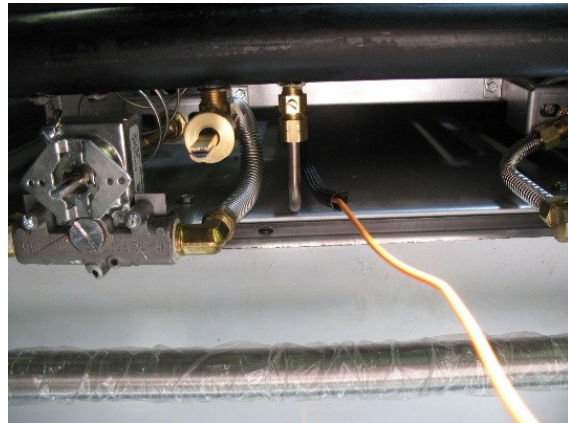
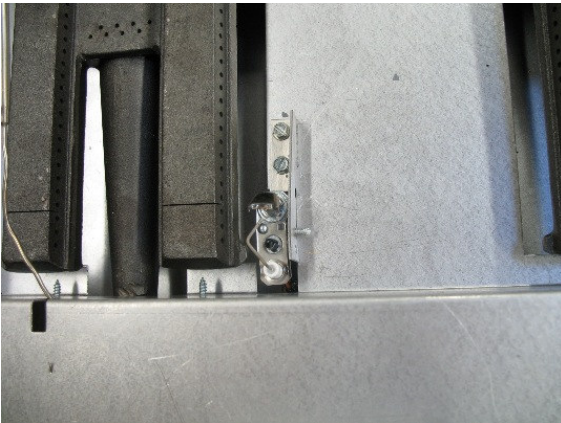


Use 2x4's and 4x4's to block up griddle, **be sure to use the sides of the range base for strength and stability.**
use caution not to pinch the capillaries while lifting and lowering

4) Pilot



Next is to remove the burner to have room to remove existing pilot assembly (2 screws and compression). Now reinstall the new pilot assemblies: take care to attach the compression fitting first, and then screw the assembly down.

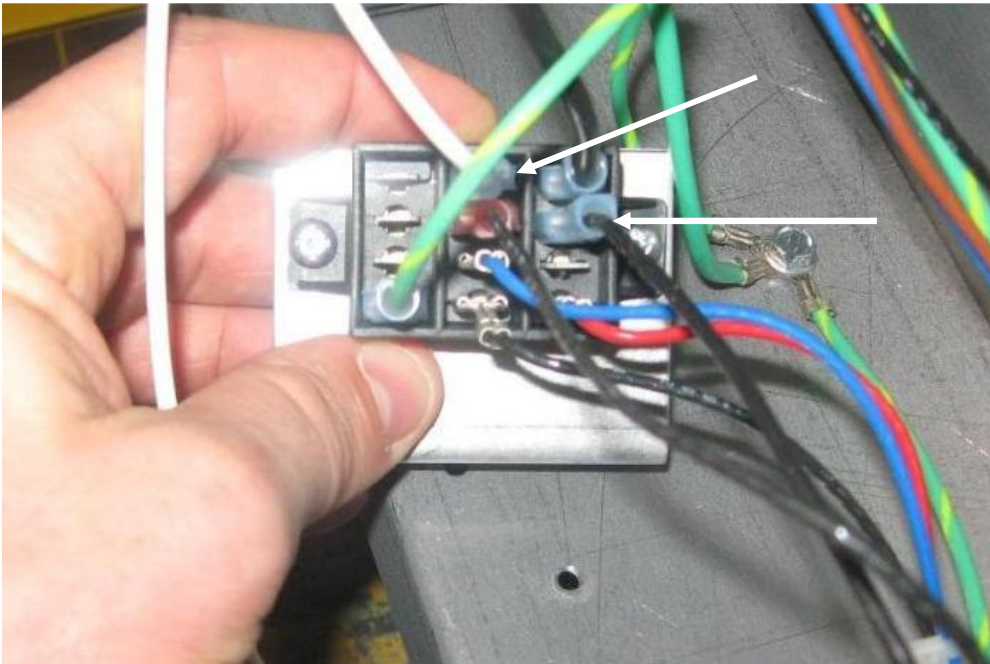


5) Ignition Module Wiring



Before beginning this step: make sure that the Module is wired correctly (as per appendix A) Once ignition module is mounted on the provided bracket, open the Control column and insert two 10-24 bolts through the frame and tighten down with nuts as shown. Place ignition module assembly onto bolts through the holes on the bracket and install two more 10-24 nuts securely.

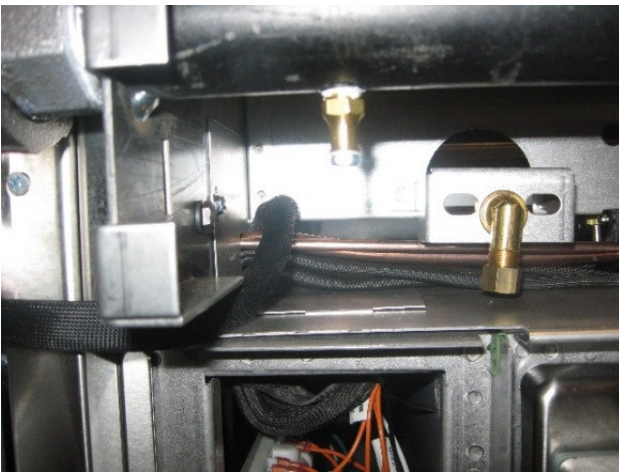


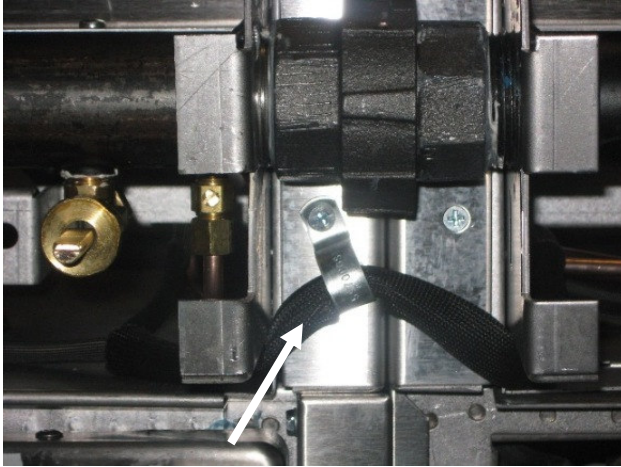


Remove the incoming Black and white wires from the terminal block. Remove the terminal ends. Strip and add the white and black wires provided and use the new terminal ends and crimp. (Use care while placing back on correct terminals)

[Black is Hot 115v and white is neutral]

6) Wire Routing

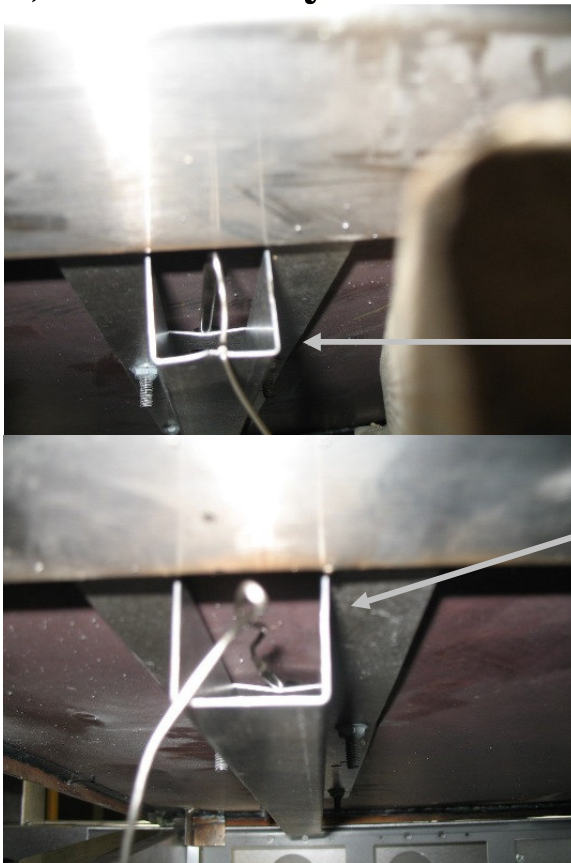




Note the spark/sense wires run under the brackets. Then down through the chase to the module.

Install wire bundle under break union, if possible, secure clamp and attach to frame with existing fastener.

7) Reassembly 1



Notice the Kink in the capillary line.

USE CAUTION when lowering the griddle.

BE CAREFUL NOT PINCH the **CAPILLARIES** while lowering the griddle plate.

8) Reassembly 2

Reassemble unit, test and check for leaks. Install louvered panel.

Appendix A - Ignition Module Wiring

To each Pilot Looking at grill from left to right. Matching on the module from left to right (spark and sense on same wire)

