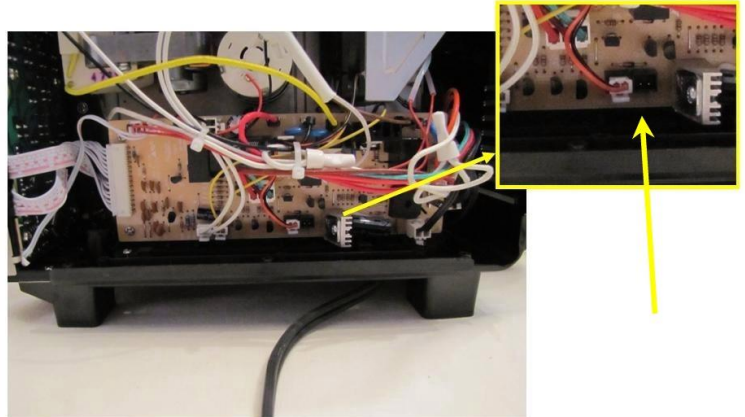


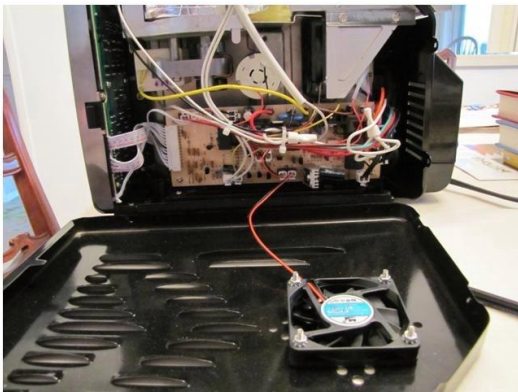
## Element Replacement



Remove 6 screws (blue arrows), slide panel forward (orange arrow) set panel aside



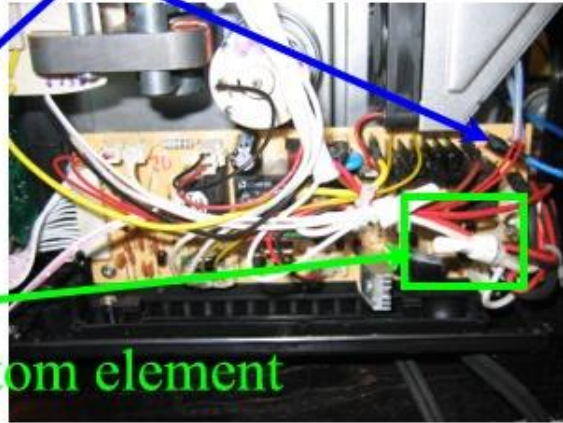
View area in particular blow up yellow box. Two connectors. One is filled the other empty. Empty connector is for the fan connection.



Lay panel flat beside the roaster. Insert male connector into the opening on the PCB (yellow arrow). Note the male connector has a tiny tab. That tab is to be downward as shown. Press Cool for a quick test, then re-assemble by gently lifting the panel and easing it back in place. Then replace the screws.

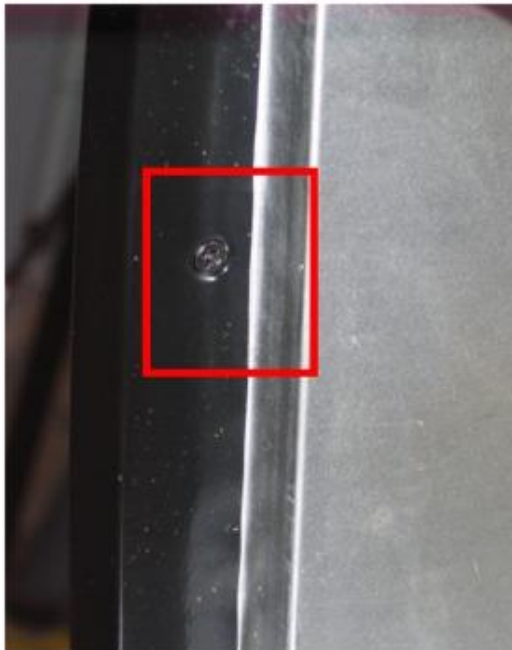
**Remember you've just connected the panel to the PCB, so it is tethered to the roaster- Do not pull .. be gentle**

blue wire for top element

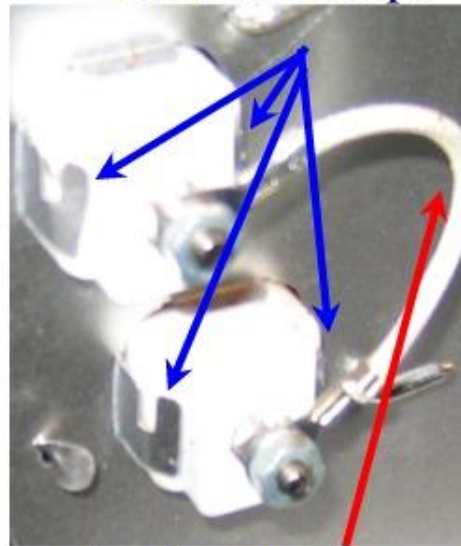


wire nut for bottom element

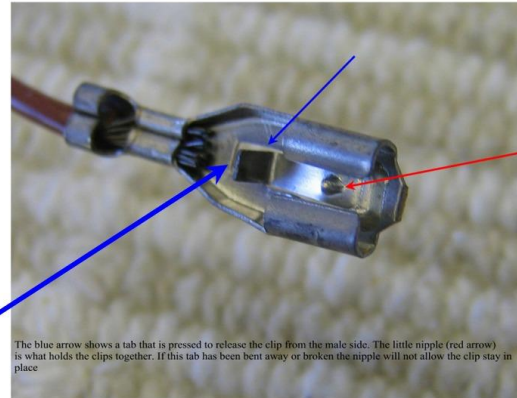
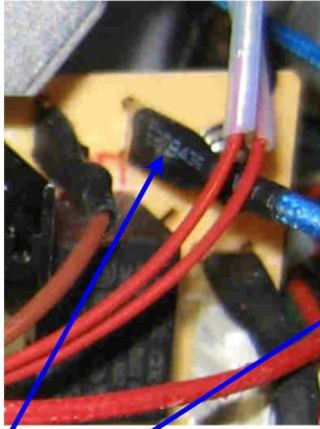
Left side inner door screw



Left Side- clasps



wire element connect  
w/ nuts & eyelets



Raised area..press with finger or small screwdriver to allow little nipple to release

Tools needed: Philips head screwdriver, small flat head screwdriver, small socket (7 mm) and/or a small adjustable wrench.

- 1) Remove right side (black) w/ louvers. There are six philips screws. Three starting on 45 degree , two on back, three on the bottom. The panel slides from back to front then off. Take note of the various points of attachment on the top of the panel and it's front. Slide Panel forward as the fan attached to the panel is tethered to a PCB.
- 2) Remove left side (black). There are 7 philips screws. Six in the same position as the right, with one additional screw on the inside lip that can be found by opening the roasting chamber door. Again slide from back to front to remove, noting attachment points.
- 3) Right side. Look for the blue wire that attaches to the upper right portion of the PCB. The clip has a rubber covering and with a visible hump/bump on one side. Below that is a little toggle (see clip blow up) that needs to be pressed to remove from its connection on the board. You will need to cut the tie wraps holding the wires to release the blue wire. Disconnect the blue wire from the board and from within the tie wrap.
- 4) Now left side. First step is your will see the two elements are connected by a wire. You will need to unscrew the nut (socket or wrench) and disengage the wire from the



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elements. Next will note there are small clasps that hold the ceramic portion of the elements in place. Take the flat head screwdriver and gently bend these outward to allow the element to slide out.

- 5) Go back to the right side and push the round end w/ blue wire towards the left side to release any seal. Going back to the left side now gently pull the element towards you. If it snags on the right side due to the blue wire some adjusting on how it is pulled may be required. Once the elements is removed, note one side of the elements ceramic is oblong where as the opposite side is round...
- 6) Now take off the blue wire and install it on the replacement element..
- 7) Feed the element w/ blue wire in through the hole and to the right. This step requires you feed the blue wire through the holes on both ends. Make sure the ceramic end caps are in properly and aligned.
- 8) Close clasps around the oblong side (left), reconnect the left side leads to join the elements in a series, reconnect blue wire to the board and re-install all panels.

If you are replacing both elements the only difference in the procedure is the bottom element connects to a wire nut. The white wire lead needs to be released from the wire nut then reconnected when the replacement is finished.