## Replacing the fuse on the EM-1040



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To replace the fuse, you first must remove the bottom panel.

To do this remove the screws on the bottom panel. Then you will need to take a flat screwdriver and insert in the flat openings to depress the clip and pull up at the same time to have the bottom housing come off.



You will see this part here. There are 2 fuses on this unit. Most likely only one is bad. You can use a multimeter to ohm out and see which is bad. Then you can cut out the bad one and install the new one.

Best is to solder in or you can use wire ties and electrical tape.

Then reinstall the bottom and the unit should work.

Always make sure unit is unplugged when working on unit for repair

- 1. Remove water tank / drip trays and make sure all water is empty from both sides.
- 2. Turn unit over and place on towel or cloth
- 3. With phillips screwdriver remove the 7 screws
- 4. With flat screwdriver you will need to insert and press back tab to loosen bottom plate (see attached photos)
- 5. With bottom panel off you will see horseshoe element below drip side
- 6. There are 2 fuses in the unit. There is one on each side of the element located in a white sleeving.
- 7. You will need to remove fuse from the clamp and test with multimeter if the fuse is out.
- 8. Only 1 fuse will be bad but it can be either one. Once you have identified the bad fuse, you will need to cut it out and splice in the new fuse. Make sure to put sleeve back over fuse and back in clamp.
- 9. Reassemble unit and it should now work again.