

## Changing a reset switch

**NB: Any repairs to electrical equipment should be carried out by a competent qualified electrician**

Tools required:

- Phillips screw driver
- Thermal Paste
- Alcohol wipes



Method:

**Make sure the power is turned off and the grainfather is unplugged**

1. Remove the reset switch cover by unscrewing the three screws seen in figure 1.



Figure 1, Screws holding the cover in place.

2. Detach the reset switch rod by pulling on it slightly, figure 2.

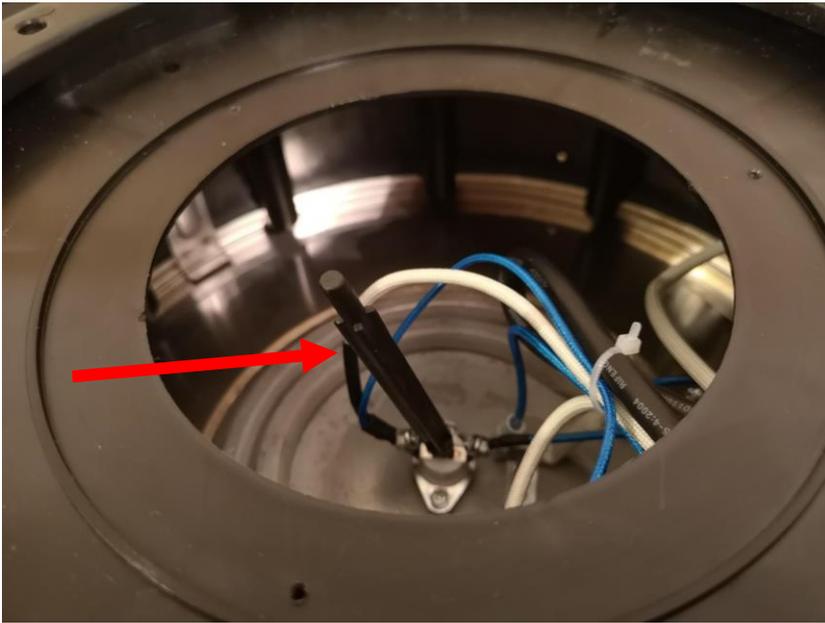


Figure 2, reset switch rod to be detached

3. Remove the wires, take note of the wire position to ensure the correct wires are put back into position on assembly, figure 3.

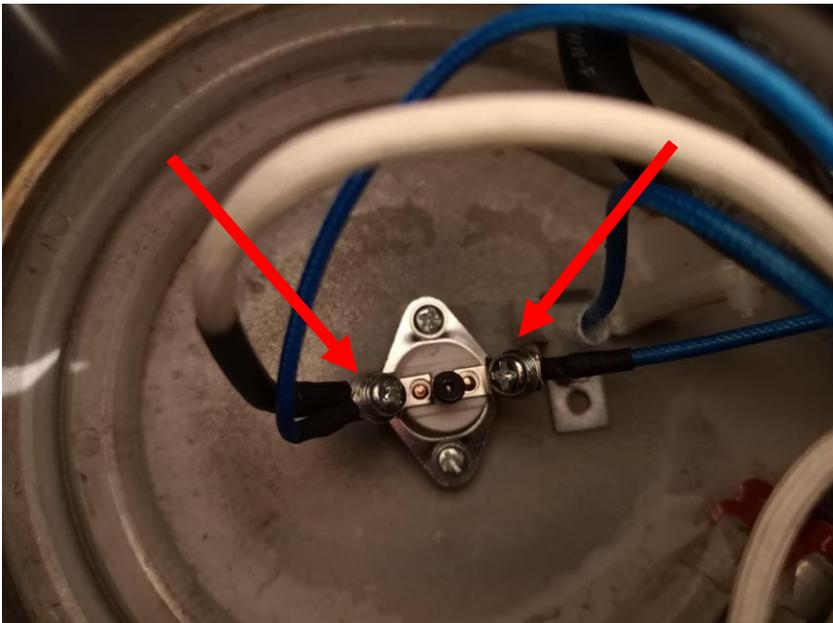


Figure 3, wires to be removed.

4. Remove the reset switch by unscrewing the two screws as seen in figure 4.

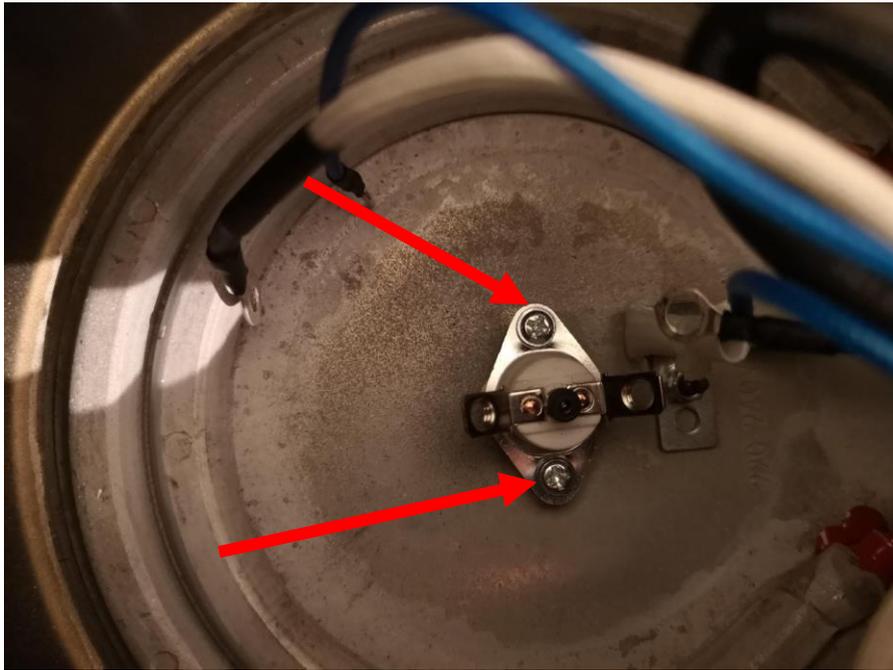


Figure 4, removing the reset switch

5. Wipe the old thermal paste away using an alcohol wipe, figure 5.



Figure 5, Thermal paste removal, left – with thermal paste, right – without thermal paste.

6. Apply new thermal paste, apply a single bead to the centre of where the new thermal switch will be located, figure 6.



Figure 6, New thermal paste applied.

7. Place the new thermal switch on top of the thermal paste and reattach the screws, figure 7.



Figure 7, New thermal switch screwed back into place.

8. Reattach the switch and element wires, figure 8. A pair of tweezers may help in holding the wires steady while screwing them into place.



Figure 8, wires attached to reset switch.

9. Push the reset switch push rod back into place as in figure 2. Place the cover back into place, this is done by first lining up the switch push rod and then moving the cover into place, as in figure 9.



Figure 9, Reattaching the cover.

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