



Fahrenheit FHT 125PRMR Heating Plate Replacement

The process of replacing the heating plates of your Fahrenheit FHT 125PRMR hair straightener.

Written By: Omar El Mounayri



INTRODUCTION

This guide shows you step by step, how to replace the heating plates for the Fahrenheit FHT 125PRMR hair straightener that are not working when powered on. Please make sure that the device (Fahrenheit FHT 125PRMR), is unplugged when working on it, to avoid damaging any electrical components and harming yourself.



TOOLS:

- [Metal Spudger Set](#) (1)
- [Phillips #1 Screwdriver](#) (1)
- [Phillips #2 Screwdriver](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)
- [Soldering Iron](#) (1)

Step 1 — Heating Plate



- Use your fingers or a plastic opening tool to open the side hinges on both sides of the device.

Step 2



- Using a Philips head #2 screwdriver remove the 7mm black screw from the hinge of the device.

Step 3



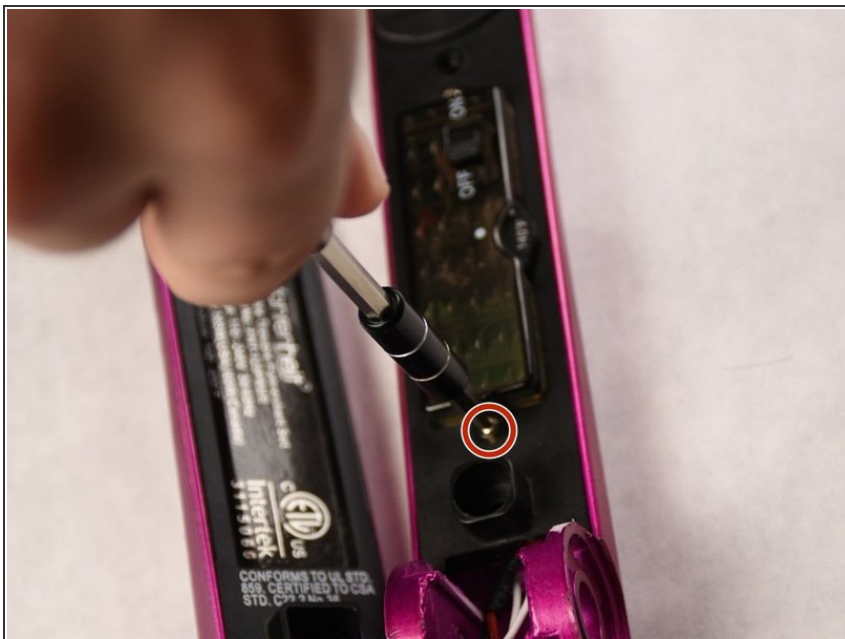
- Using the metal spudger, push through the hole the screw was removed from. Doing this will push the copper pin out of the other side.
- When the pin is removed the two sides of the device can now separate.
- ⓘ Be sure to collect the spring that is next to the hinge when they are separated.

Step 4



- Using Philips head (PH1) remove the 6 mm black screw that was underneath the spring as well as the 6 mm black screw next to the heating plate. Remove the panel the screws were holding down.

Step 5



- Using Philips head (PH1) remove the two 4 mm silver screws on the sides of dial panel cover

Step 6



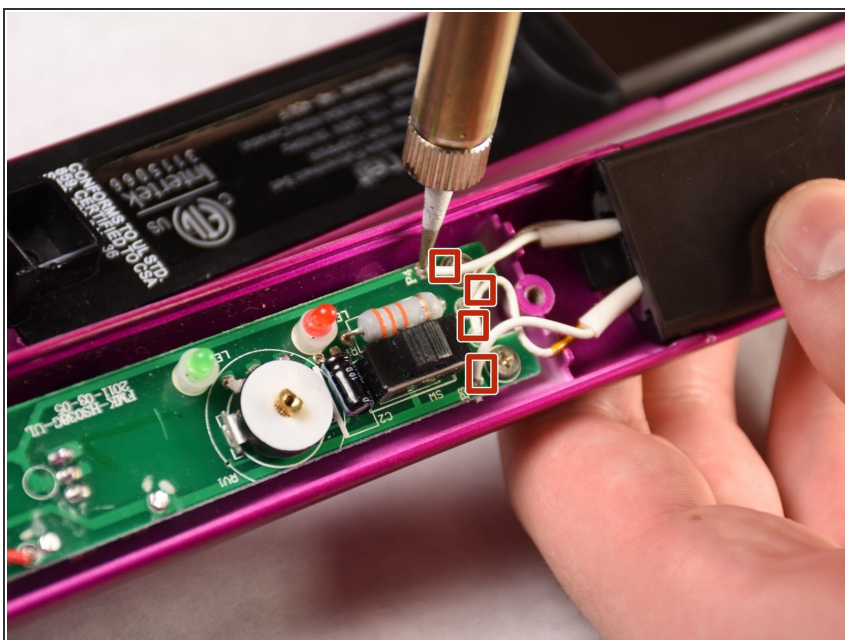
- Using Philips head (PH00) to remove the 4 mm silver screw on the dial. Remove the dial with your hand.

Step 7



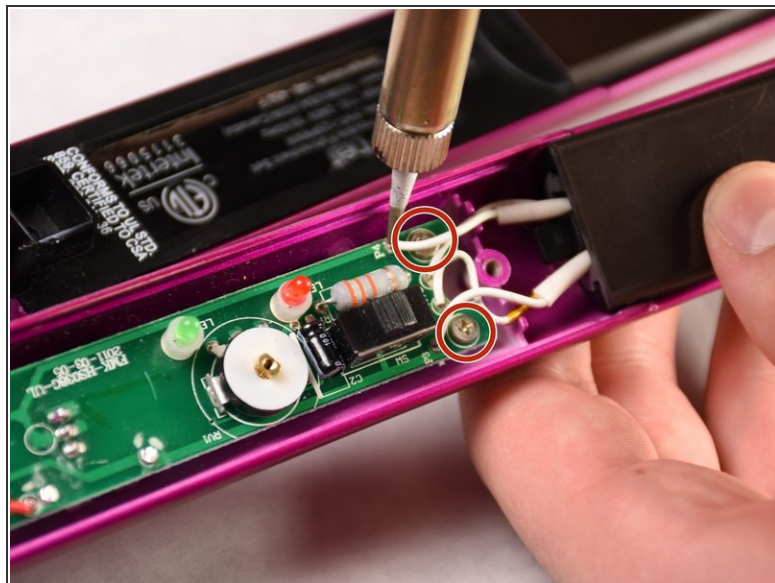
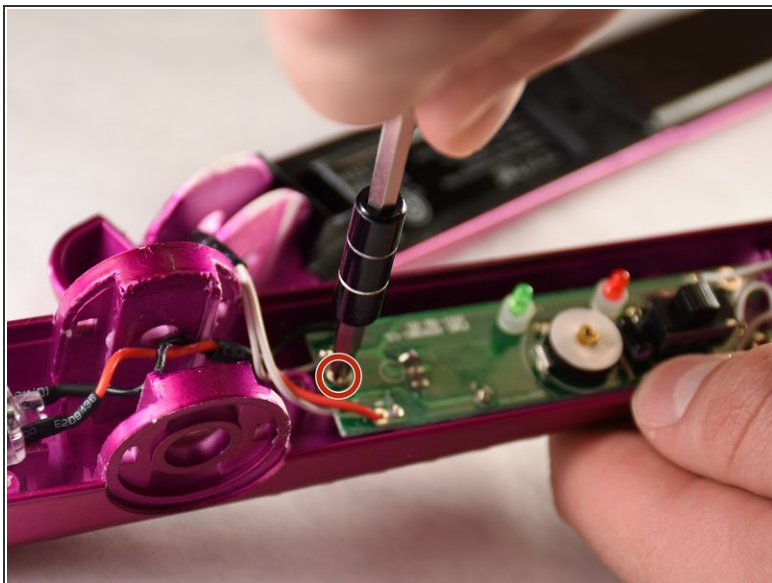
- Remove the covering panel by pulling up with your hand.

Step 8



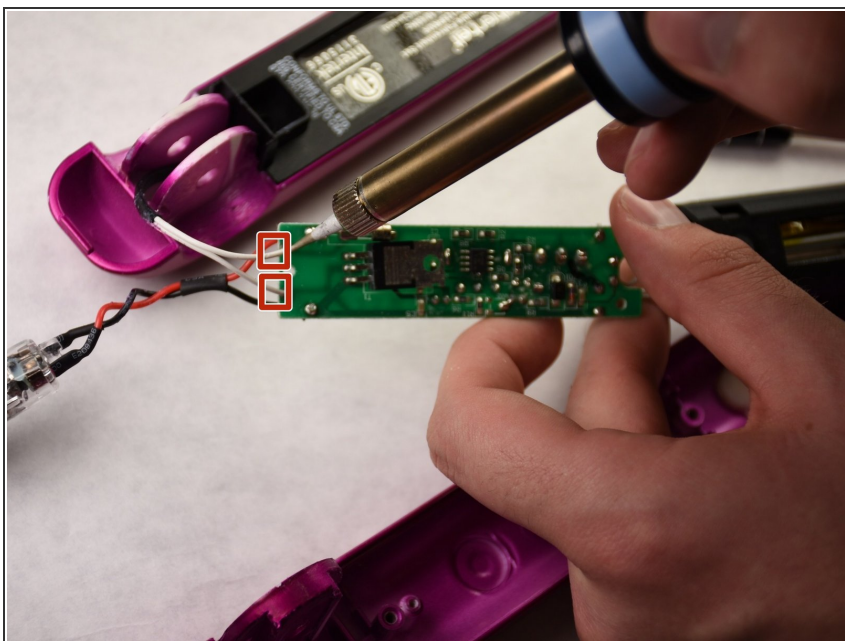
- Desolder the 4 white wires to remove the heating plate on the motherboard side.
- [How To Solder and Desolder Connections](#)

Step 9



- Remove 3 silver screws (3mm) (PH1) from the motherboard.

Step 10



- Desolder the 2 white cables to remove the heating plate on the side of the iron without the motherboard.
- [How To Solder and Desolder Connections](#)

To reassemble your device, follow these instructions in reverse order.