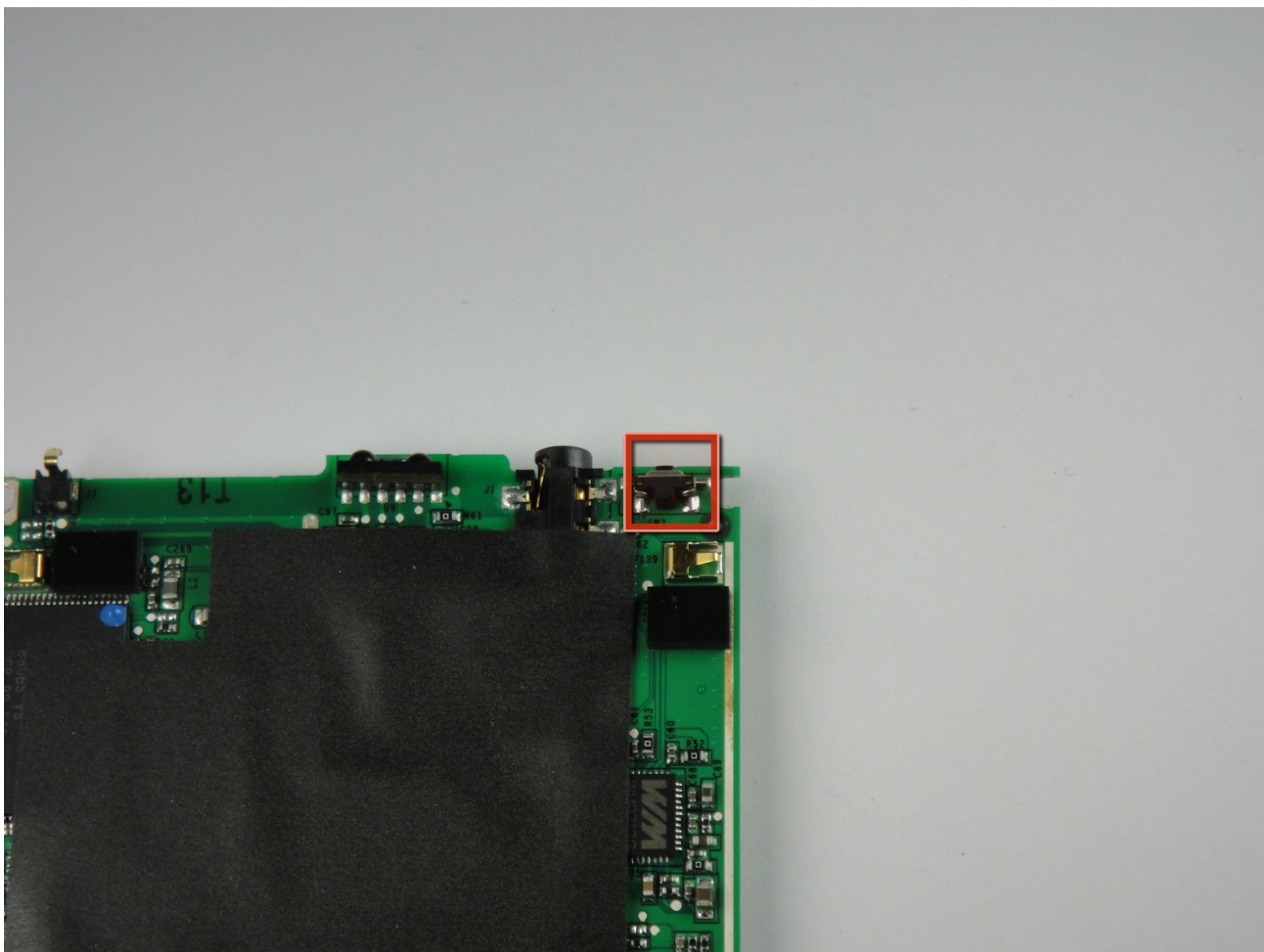# Palm TX Power Button Replacement

How to repair the Palm T|X power button.

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INTRODUCTION

An unresponsive power button is a very common problem. Typically, this problem occurs when the solder between the power button and the motherboard weakens. For more information and other fixing alternatives see the link below:

http://forum.brighthand.com/palm-tx/2358...

🔧 TOOLS:

- iFixit Opening Tools (1)
- Soldering Workstation (1)
- T5 Torx Screwdriver (1)

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Step 1 — Back Panel

- Orient the device so that the display faces forward.

- Remove the stylus from the right side.

Step 2

- Turn over the device so that the back panel faces forward.

- Use a T5 Torx screwdriver to remove the four 6.35mm corner screws.
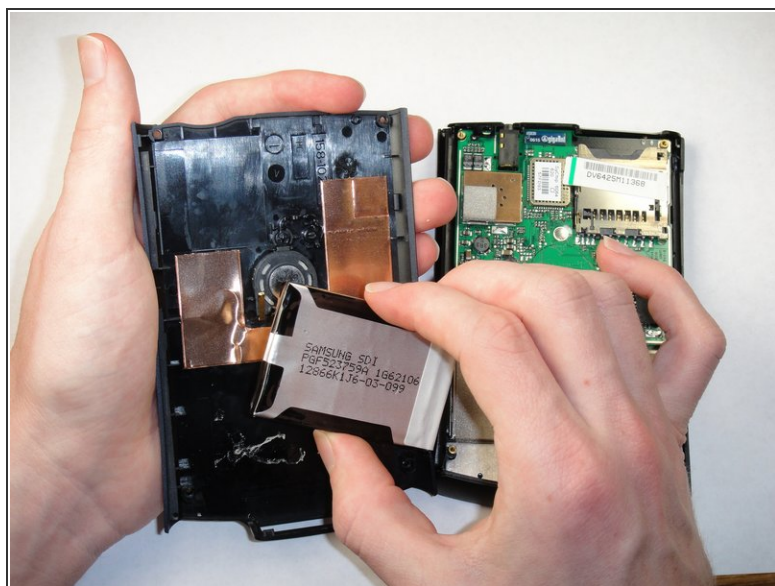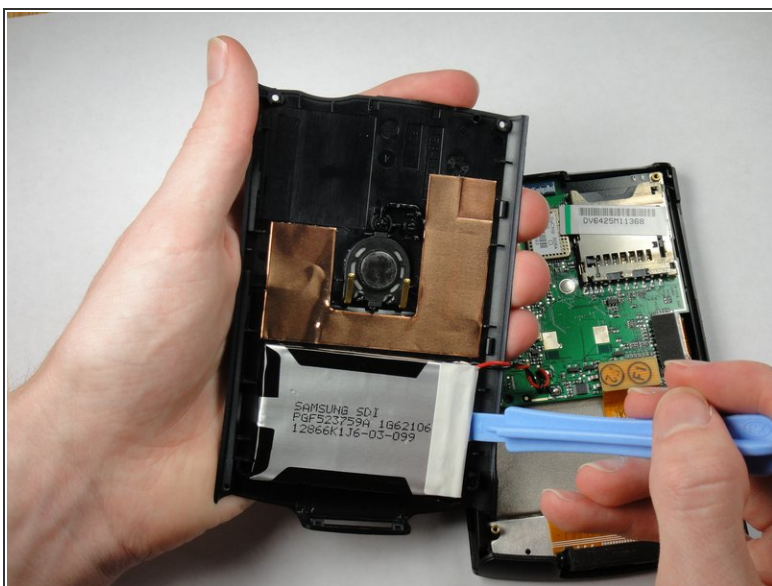
         www.iFixit.com

Step 3

- Rotate the device so that the display faces forward.

- Insert a plastic opening tool with the angled tip pointing downward into the crevice on the left side of the device.

- Pry along the crevice to loosen the back panel.

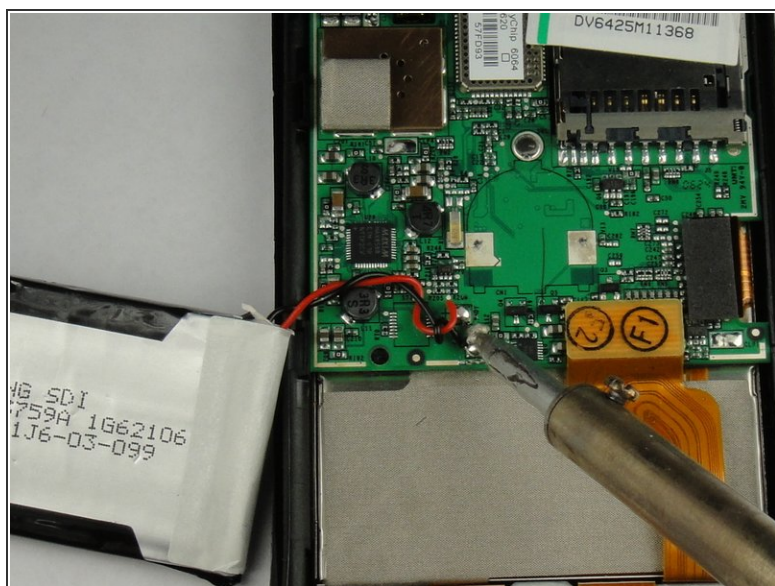- Repeat this process for the right side.

Step 4

- Carefully pry the back panel to open the device.

⚠ Be careful not to break the wire that connects the battery pack to the motherboard.

ⓘ When reassembling, snap the back panel back into place and then insert the top cover.

Step 5

- Use a plastic opening tool to peel the battery pack from the back panel.

- (i) The battery pack is glued to the back panel so removing it may require considerable effort.

Step 6 — Battery Pack

- Use a soldering iron to disconnect the battery wires from the motherboard.

- For soldering instructions, you can view the Soldering Guide.

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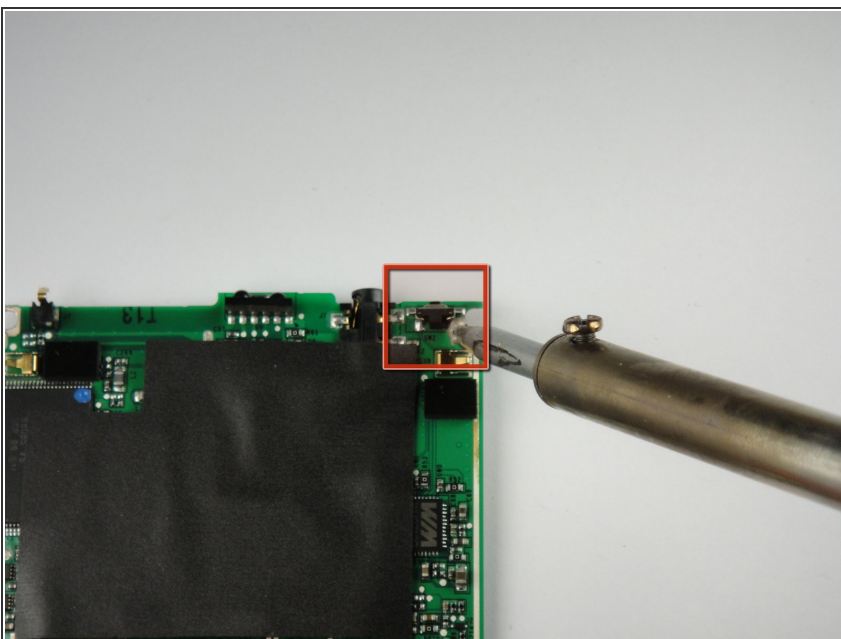
Step 7 — Motherboard

● Pull straight up on the ribbon cables located on the bottom right of the motherboard to disconnect them.

Step 8

- Lift the mother board out of the device.

- (i) A weak adhesive attaches the motherboard to the device.

- (i) The red wire in the picture will not be attached to your device at this point.

Step 9 — Power Button

- Flip the motherboard so that the black rubber cover faces upward. The power switch is in the top right corner.

- Remove the button with a soldering iron.

- For soldering instructions, view the [Soldering Guide](.).

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