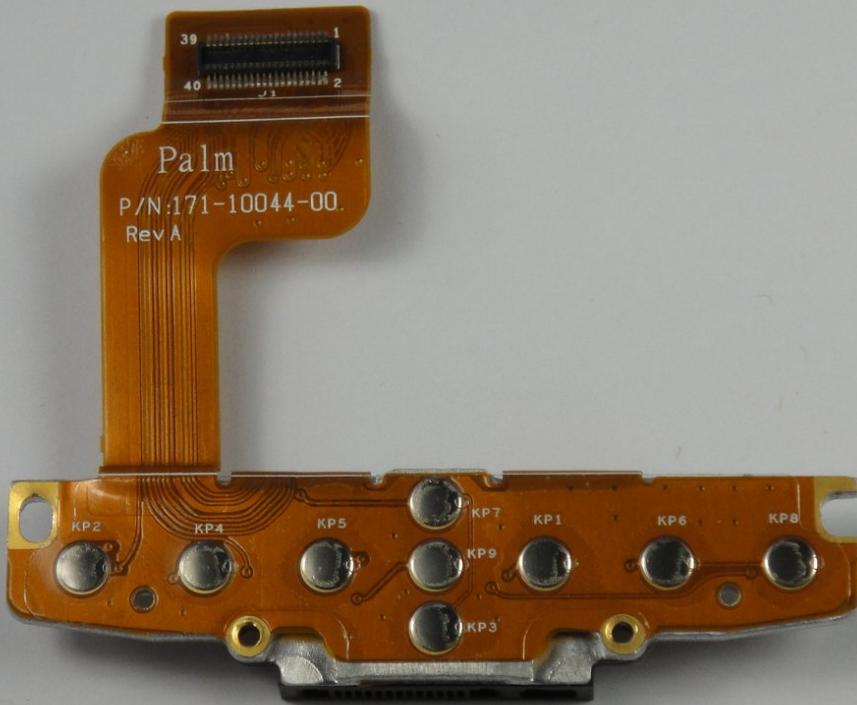




Palm TX Buttons and Connector Assembly Replacement

Replace the buttons and connector assembly.

Written By: Spencer Lewson



 **TOOLS:**

- [iFixit Opening Tools \(1\)](#)
- [Soldering Iron \(1\)](#)
- [T5 Torx Screwdriver \(1\)](#)

Step 1 — Back Panel



- Orient the device so that the display faces forward.
- Remove the stylus from the right side.

Step 2



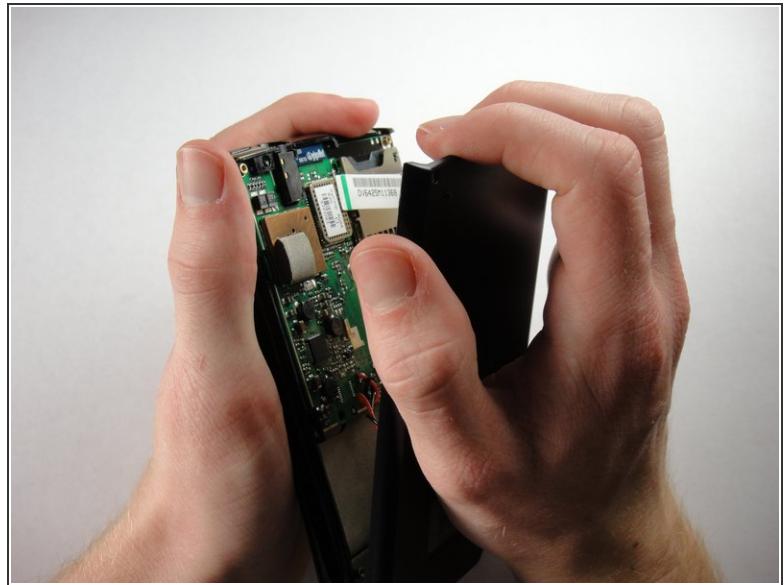
- Turn over the device so that the back panel faces forward.
- Use a T5 Torx screwdriver to remove the four 6.35mm corner screws.

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

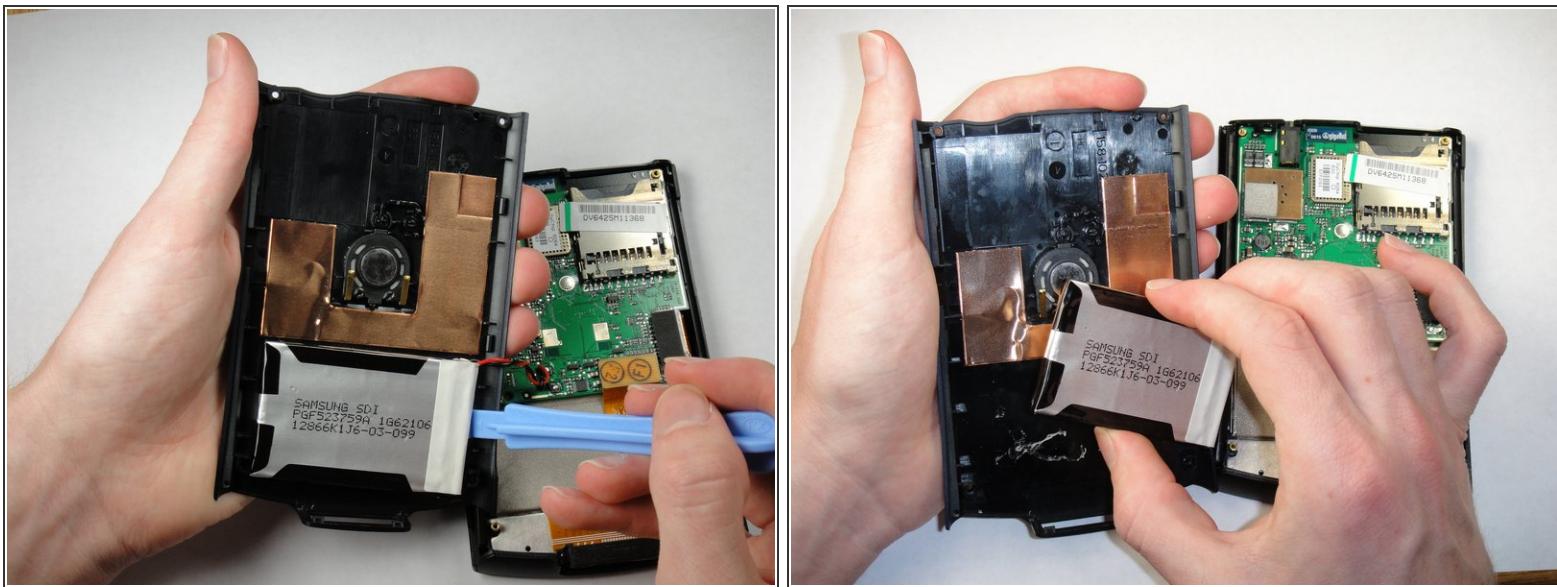


- Carefully pry the back panel to open the device.

 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



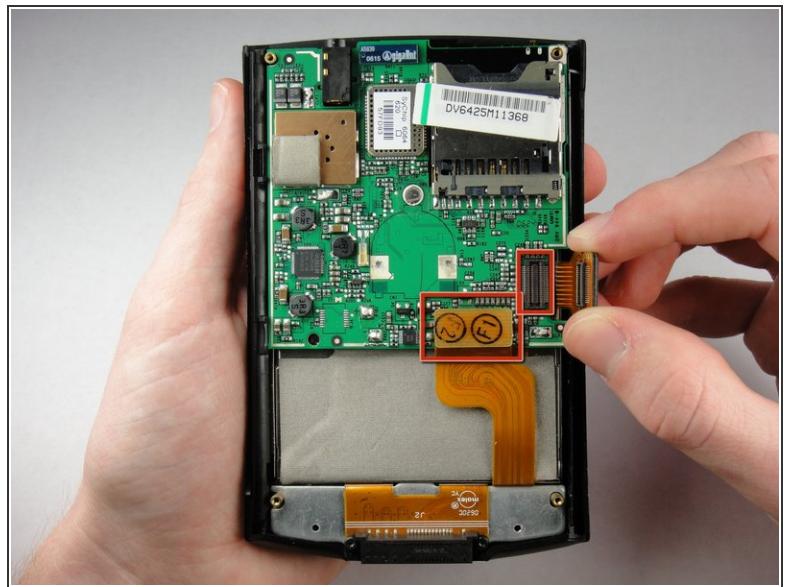
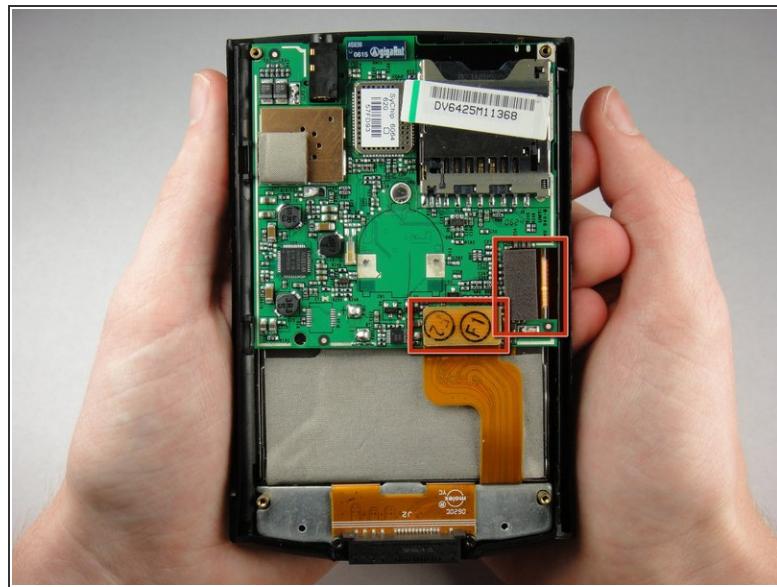
- Use a plastic opening tool to peel the battery pack from the back panel.
- The battery pack is glued to the back panel so removing it may require considerable effort.

Step 6 — Battery Pack



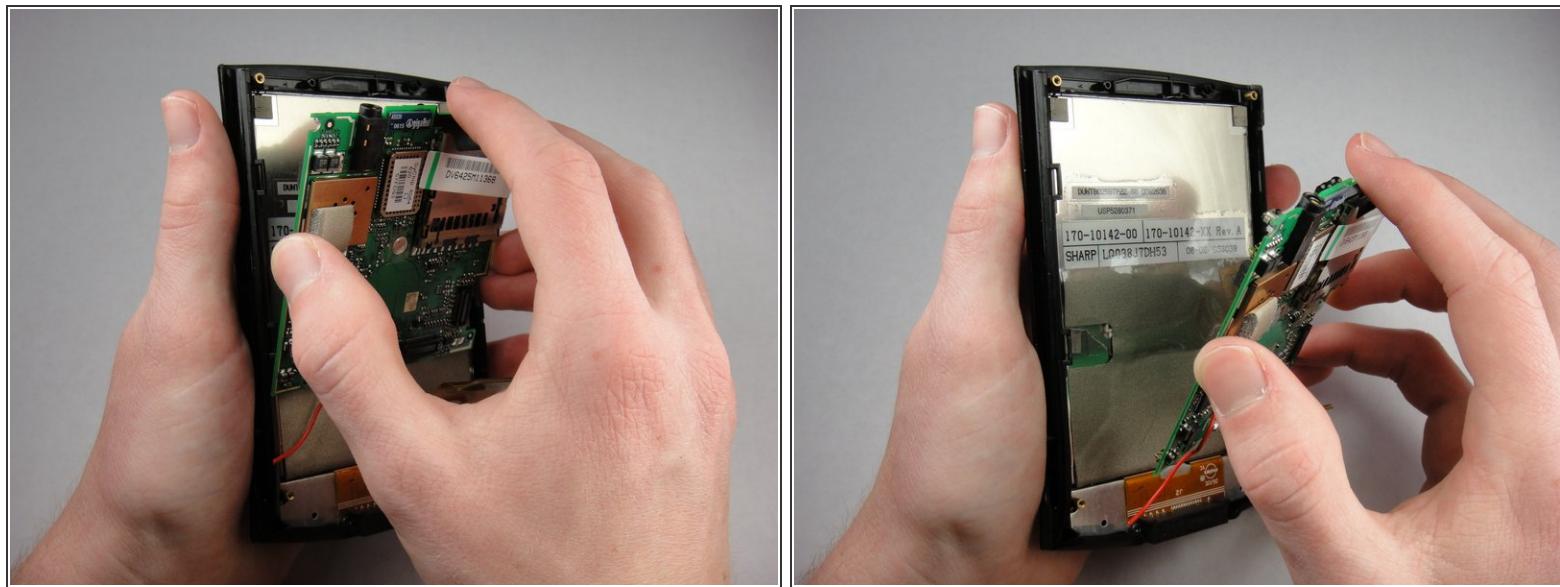
- Use a soldering iron to disconnect the battery wires from the motherboard.
- For soldering instructions, you can view the [Soldering Guide](#).

Step 7 — Motherboard



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

Step 8



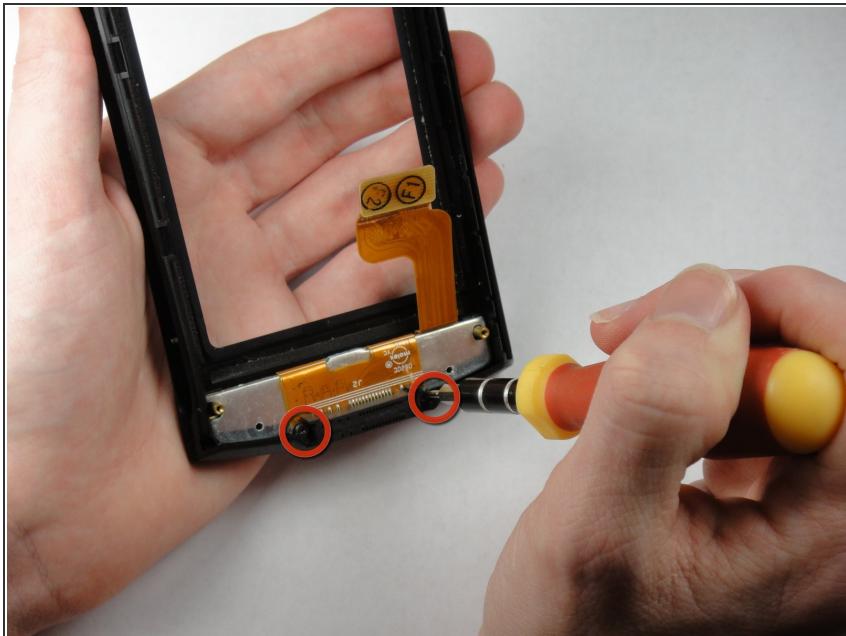
- Lift the mother board out of the device.
- A weak adhesive attaches the motherboard to the device.
- The red wire in the picture will not be attached to your device at this point.

Step 9 — Display



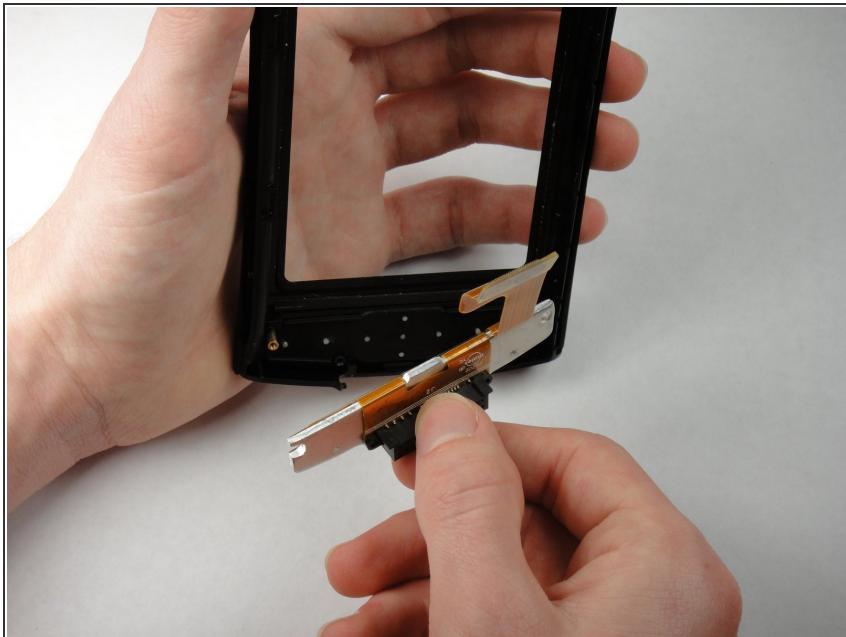
- Orient the device sideways, as shown in the picture.
- Lightly push the front of the display to separate it from the front panel.
- The battery in the picture will not be attached to the device at this point.

Step 10 — Buttons and Connector Assembly



- Use a T5 Torx screwdriver to remove the 7.75mm screws at the bottom of the device.
- *i* It may take some manipulation to remove the screws.

Step 11



- Lift the button and connector assembly from the front panel.

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