



Palm IIIc LCD Screen Replacement

This guide will instruct you in repairing your device.

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INTRODUCTION

By following these steps you can successfully repair your device.

TOOLS:

- [Spudger](#) (1)
- [Tweezers](#) (1)
- [Phillips #00 Screwdriver](#) (1)

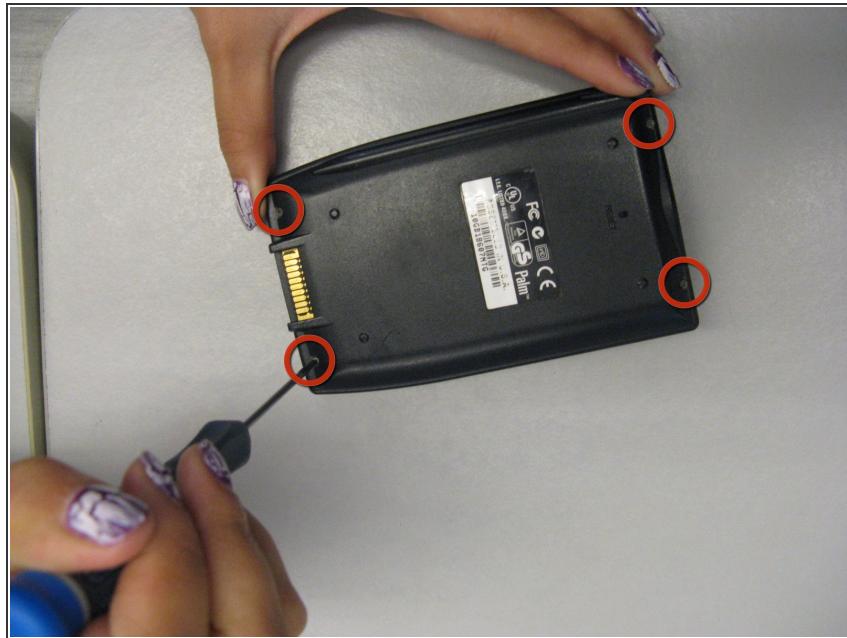
Step 1 — LCD Screen



- Gently pull off plastic device cover where it connects to the rest of the Palm IIIc.

i Keep track of the device cover.

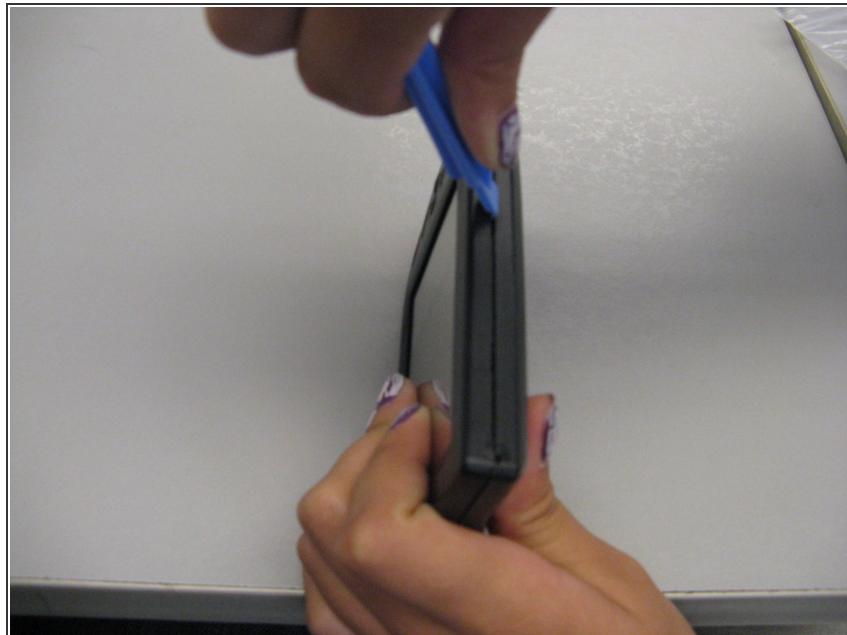
Step 2



- Using a Phillips head screw driver, take out the four screws on the back of the device. You may have to pull them out with your hands once they are unscrewed.

i Keep track of your four screws. Don't lose them.

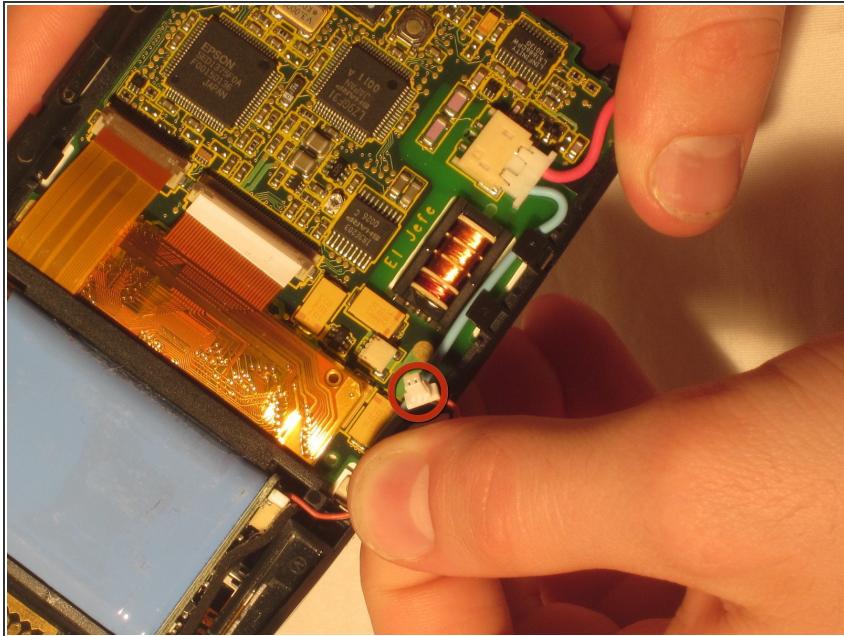
Step 3



! A small sensor cover will fall out when the front and back covers are removed. Keep track of it.

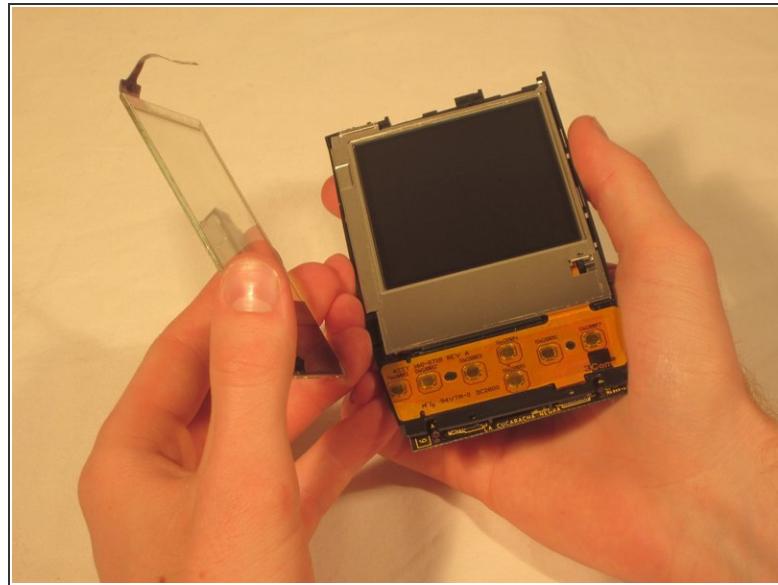
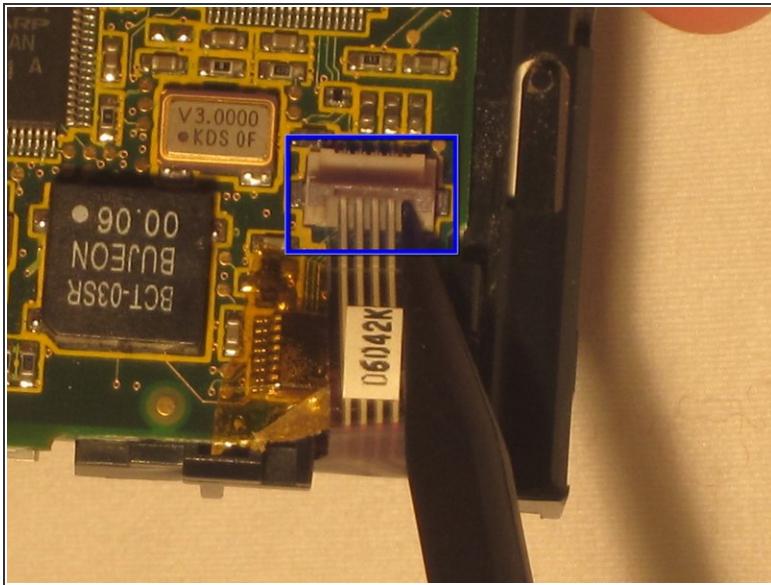
- Using a spudger, carefully pry open the front and back covers along the side seam.

Step 4



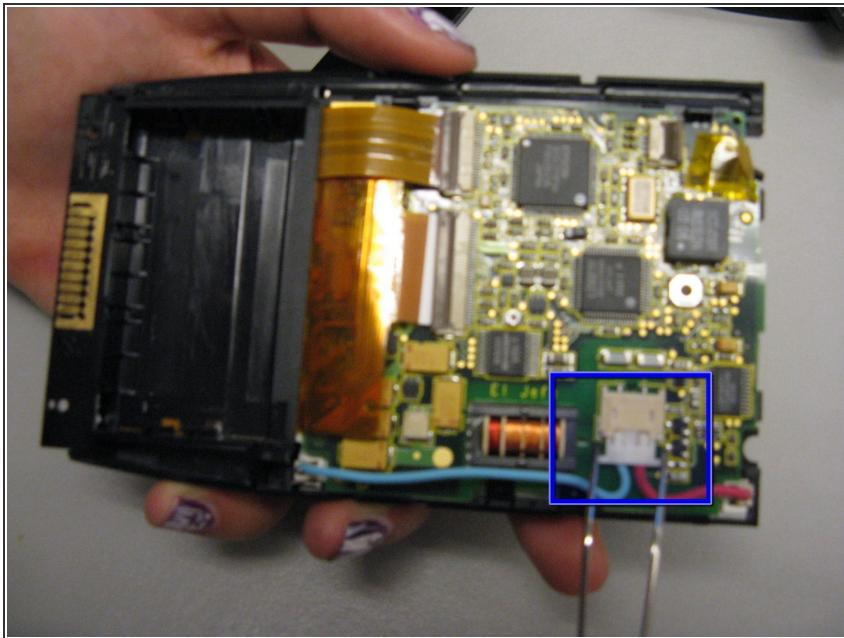
- Unhook the battery cable from the motherboard and remove the battery.

Step 5



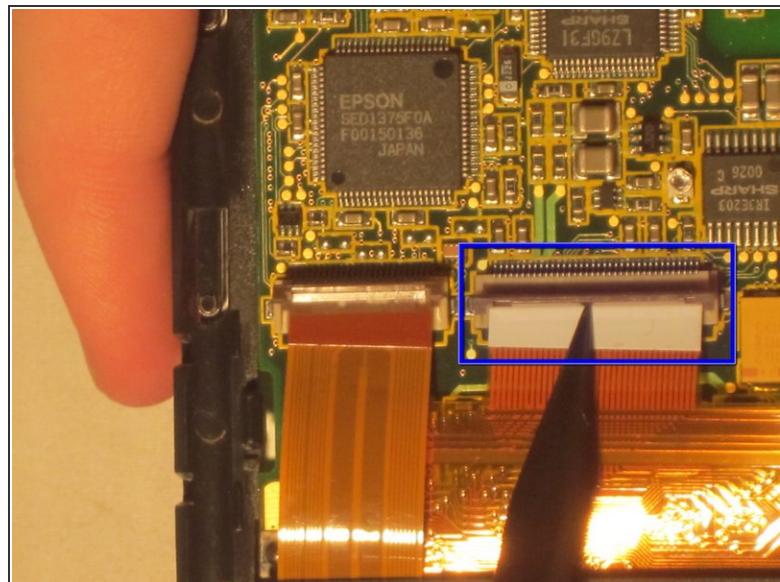
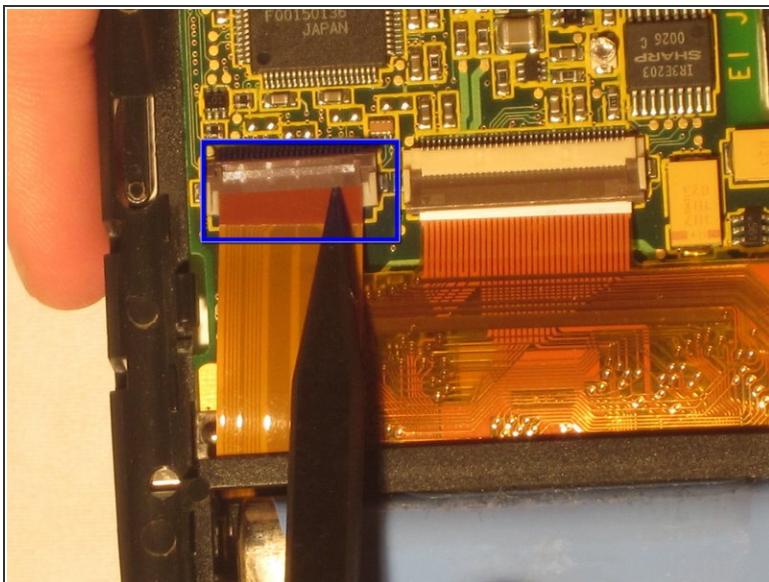
- Use tweezers to pull up the ZIF connector (the brown plastic tab) on the back of the motherboard and disconnect the tail, which looks like a ribbon.
- Once the ZIF connector is unattached, remove the clear screen cover using a spudger. Some force may be necessary.

Step 6



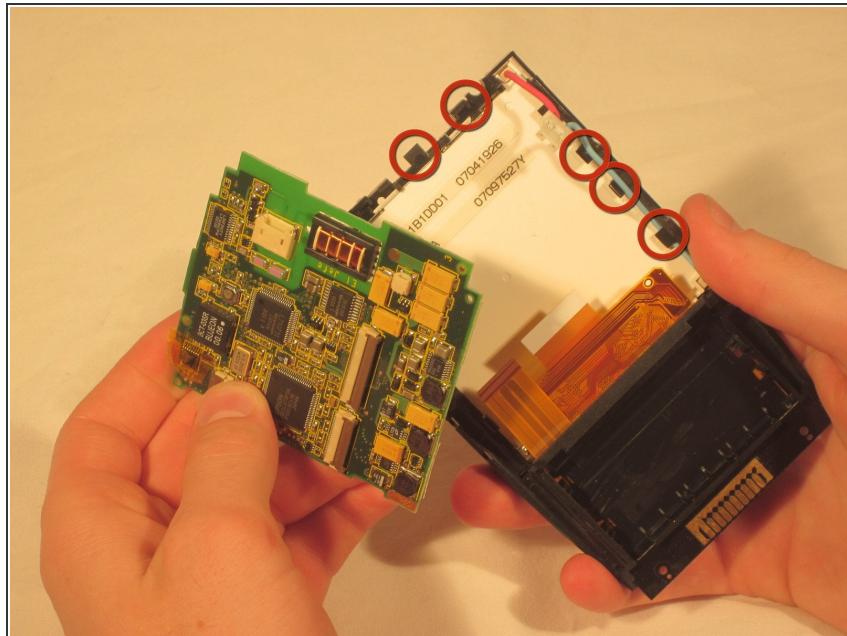
- Using tweezers unhook the blue and red screen cables where they connect to the motherboard.

Step 7



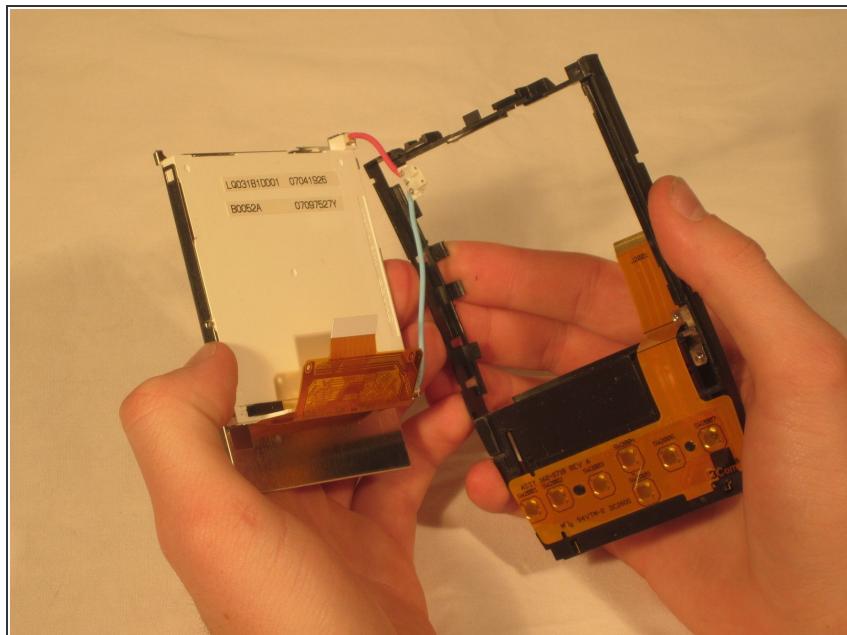
- Using tweezers, lift up the other two ZIF connector tabs to disconnect the tails.

Step 8



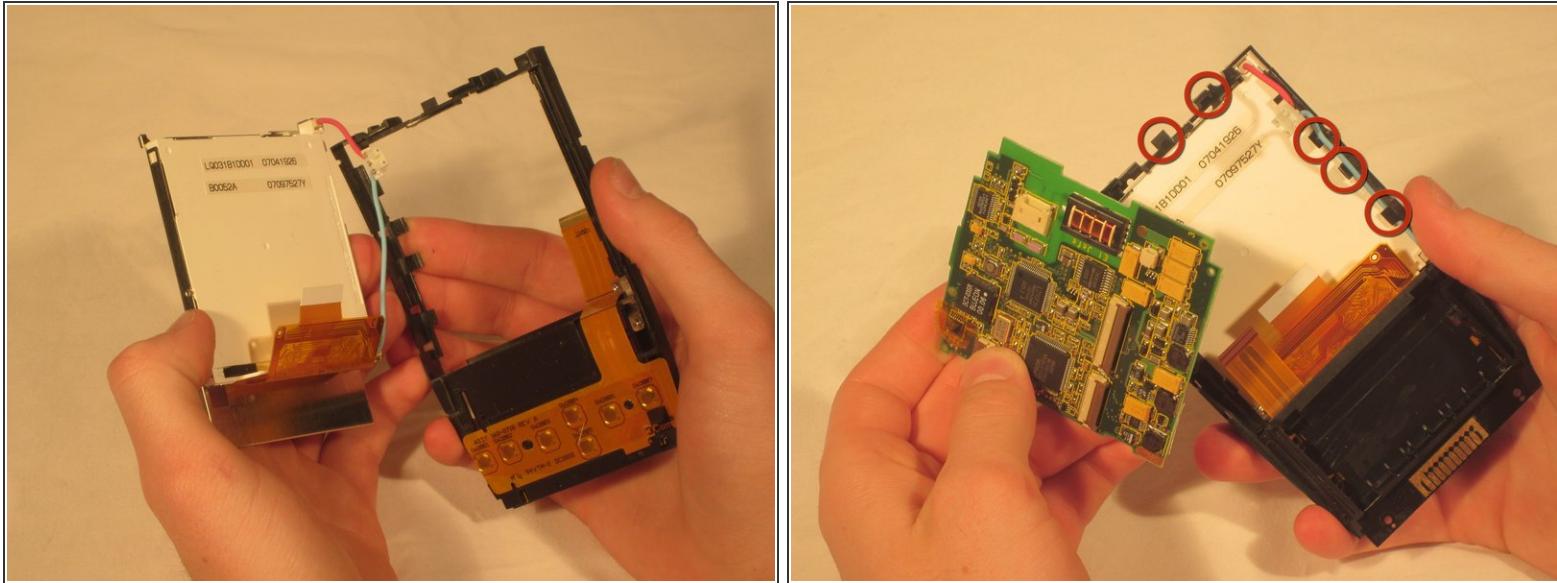
- Gently pull the black clips on the inside case to detach the motherboard from the device. Pull the motherboard out towards the bottom left corner.

Step 9



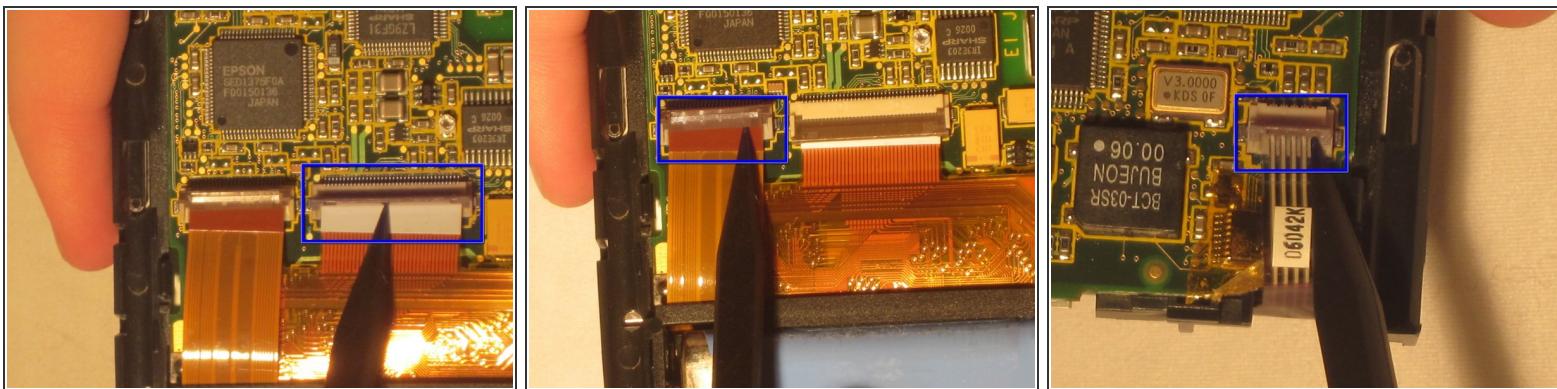
- Pull the screen out from the front.

Step 10



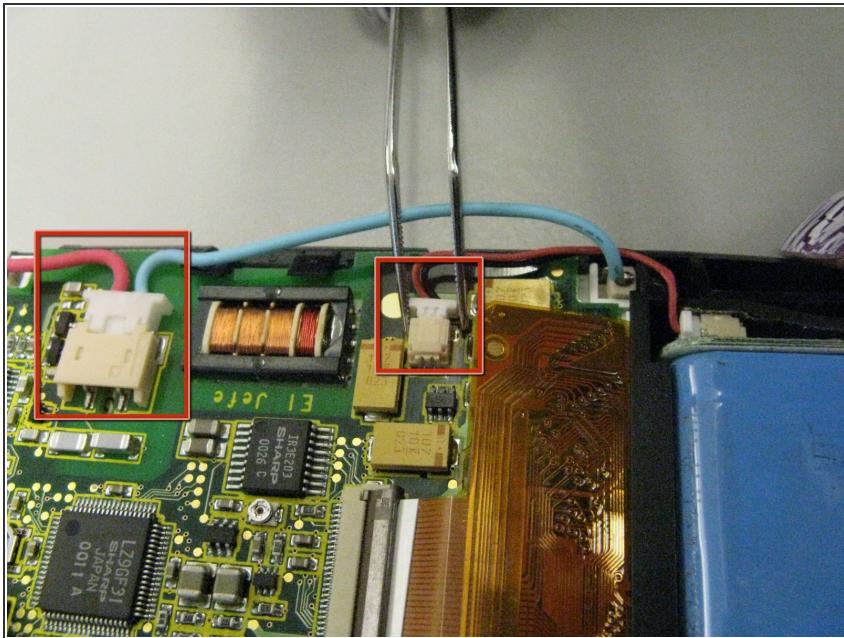
- Place the new screen in front of the front.
- Insert the motherboard back into the casing so it fits back under the black snaps. The ZIF connector tabs should realign with their respective tails at the bottom.

Step 11



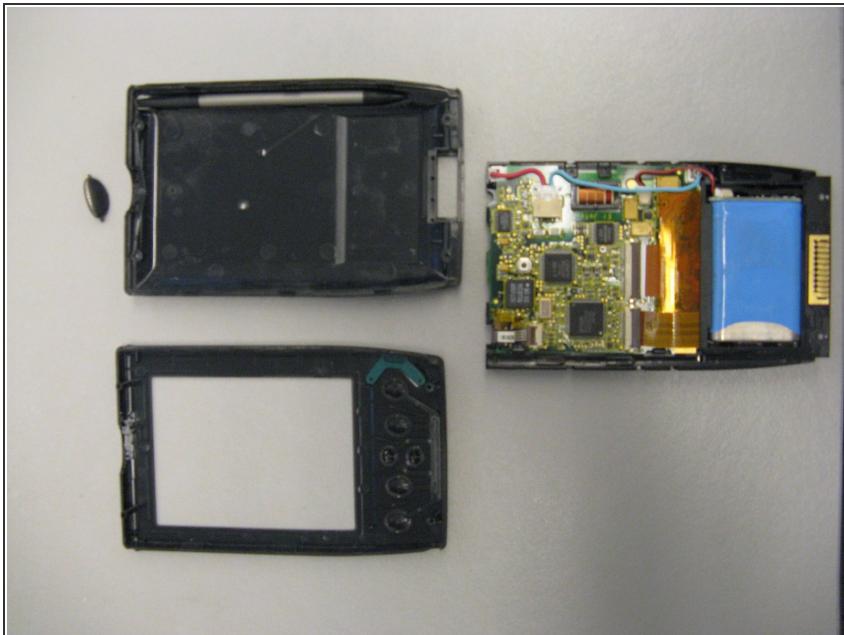
- Place the plastic screen cover back on the front of the device and reconnect the three ZIF connector tails.

Step 12



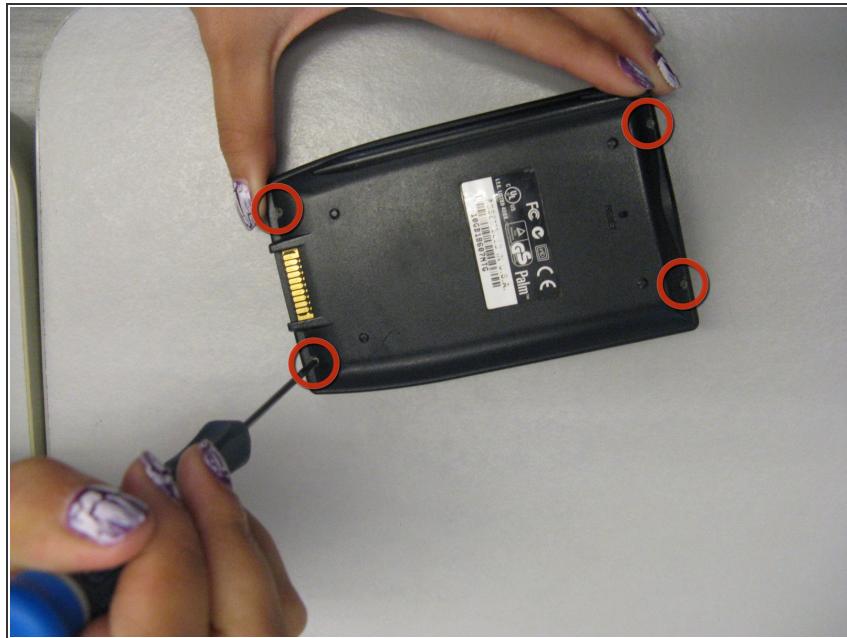
- Put the battery back in place.
- Reconnect the battery and screen cables to the motherboard.

Step 13



- Snap the front and back covers back over the device.
- *(i)* Make sure you reinsert the sensor cover at the top if it fell out.

Step 14



- Screw in the four screws, the long ones at the top and the short ones at the bottom of the device.

Step 15



- Reattach the device cover at the hinge points.

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