

Disassembling Palm Centro Logic Board

Written By: Chelsea Barackman



INTRODUCTION

This will guide you on how to disassemble the Palm Centro to get to the logic board.



TOOLS:

- iFixit Opening Tool (1)
- T5 Torx Screwdriver (1)

Step 1 — Disassembling Palm Centro Battery





Press and slide open the battery cover.

Step 2



- Caution: Turn cell phone off before removing battery!
 - Press battery to the right.
- Then lift up battery pack to remove.

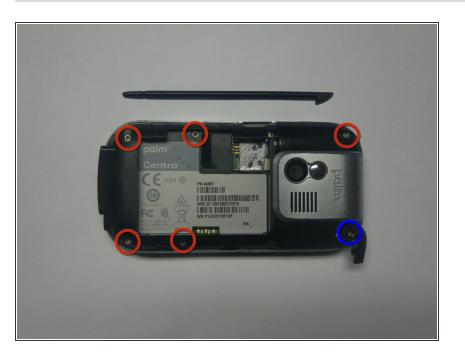


Phone with battery removed

Step 4 — Back Housing



 Remove the touchpad pen from the top left corner on the back to reveal the last of 6 screws to be removed.



- Lift the rubber cap at the top right to reveal the sixth screw.
- ↑ Caution: There is a small Palm sticker under the rubber cap.

 Tampering with or removing this sticker will void your warranty!
- Remove the six screws using the T5 Torx screwdriver.

Step 6





Remove the SIM card so housing can be separated.





Use a plastic pry tool to separate the bottom of the case to remove the small plastic insert.

Step 8





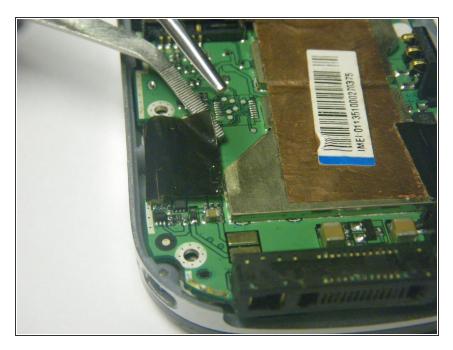
Remove the small plastic insert at the bottom of the phone.



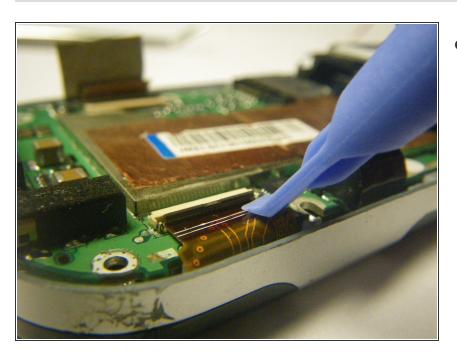


Continue with plastic pry tool all the way around the phone to remove the back housing.

Step 10 — Logic Board

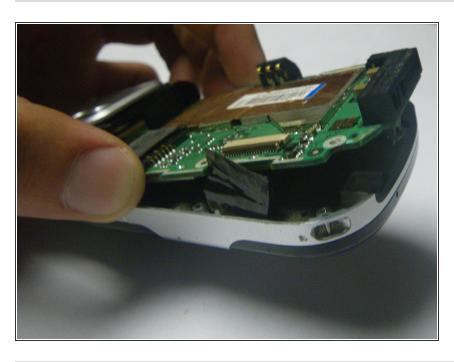


 Carefully peel back the tape holding the speaker (left) and keyboard (right) connection tabs in place.



- Using the plastic prying tool, lift the tabs and carefully pull the contact connections out on both sides.
 - A Be very careful, these electronics are delicate!

Step 12



 Separate the logic board from the case by lifting and pulling out the bottom.

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