



Palm Pre 2 Motherboard Replacement

The following guide shows how to safely remove the motherboard in a Palm Pre 2.

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INTRODUCTION

The following guide will show the reader how to properly remove the motherboard from the Palm Pre 2.

TOOLS:

- [Spudger \(1\)](#)
- [T5 Torx Screwdriver \(1\)](#)
- [Phillips #0 Screwdriver \(1\)](#)
- [Tweezers \(1\)](#)
- [iFixit Opening Tools \(1\)](#)

Step 1 — Motherboard



! Make sure your Palm Pre 2 is turned off before taking apart the phone.

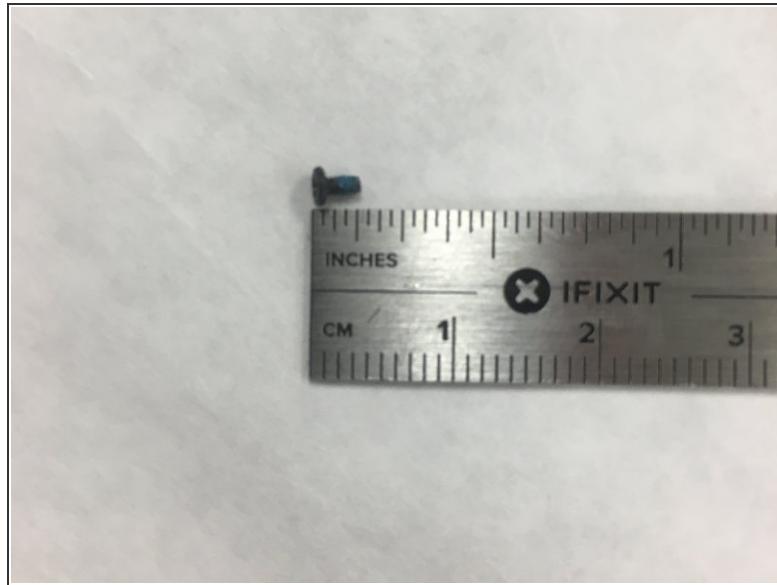
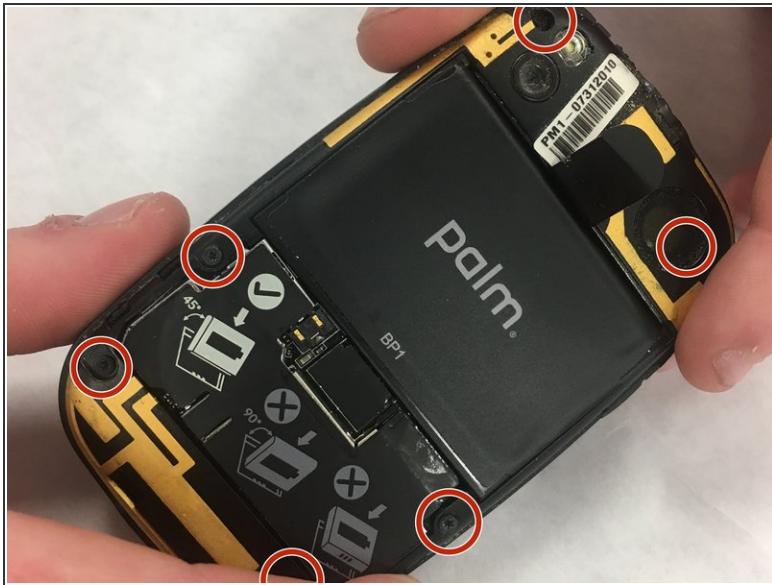
- Snap off the back panel to reveal the battery using the opening tool.

Step 2



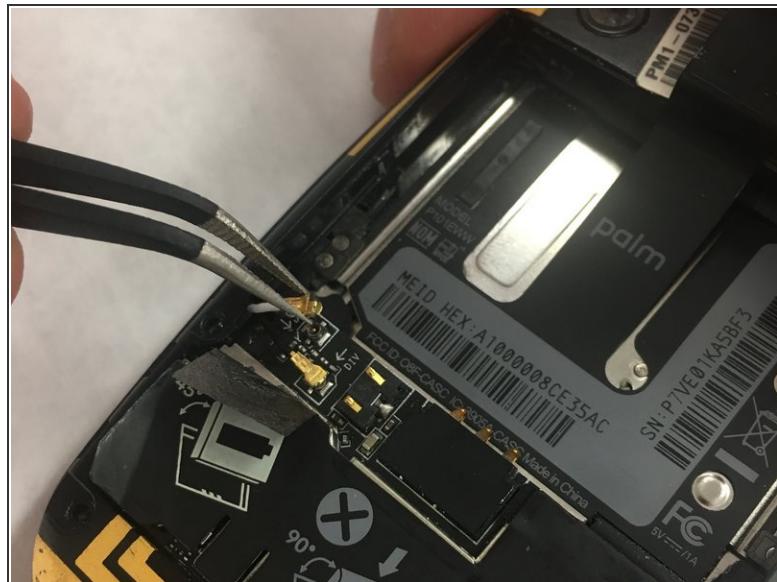
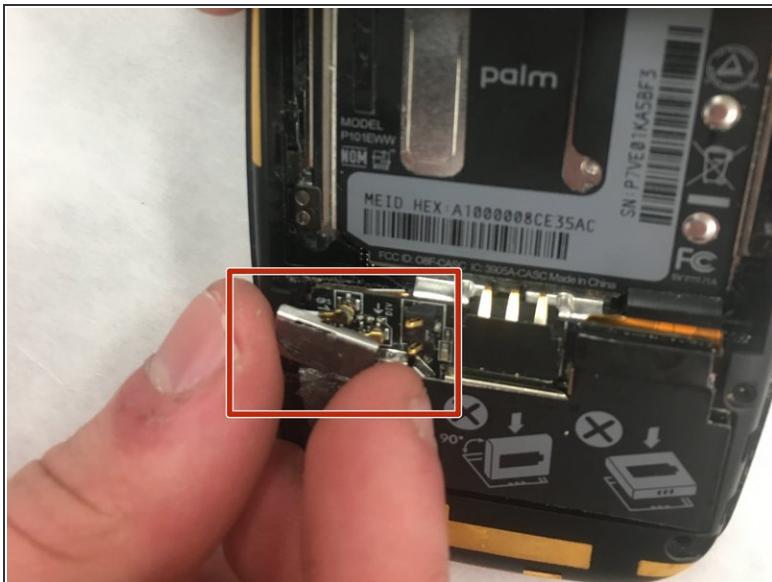
- Pull on the tab to remove the battery.

Step 3



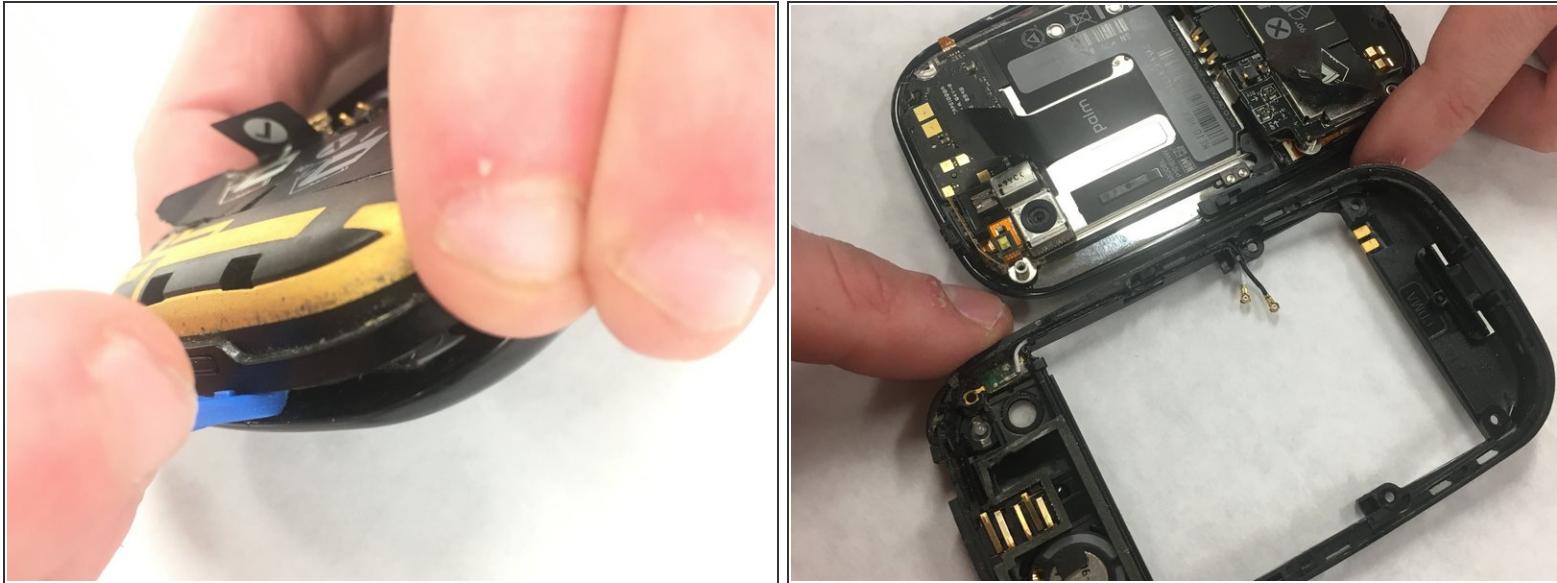
- Use the T5 Torx Screwdriver to remove the six screws that hold the back of the frame in place.

Step 4



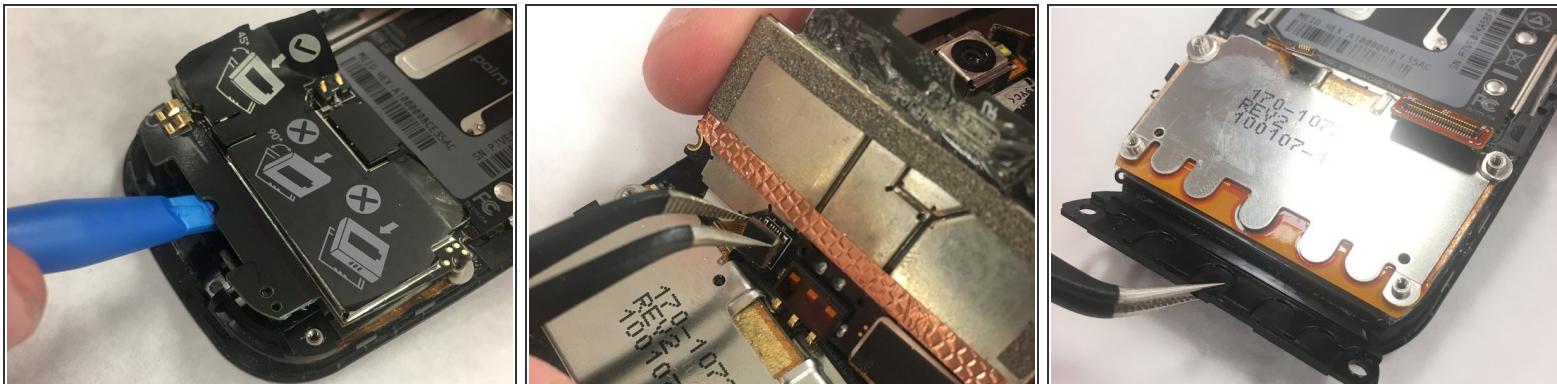
- Use a spudger to open the hinge that covers the black and white GPS and DIV antennas (Reference the red box in the image).
- Use tweezers to remove the two antennas from the keypad control board.

Step 5



- Use the opening tool to pry off the (black and yellow) back frame.

Step 6



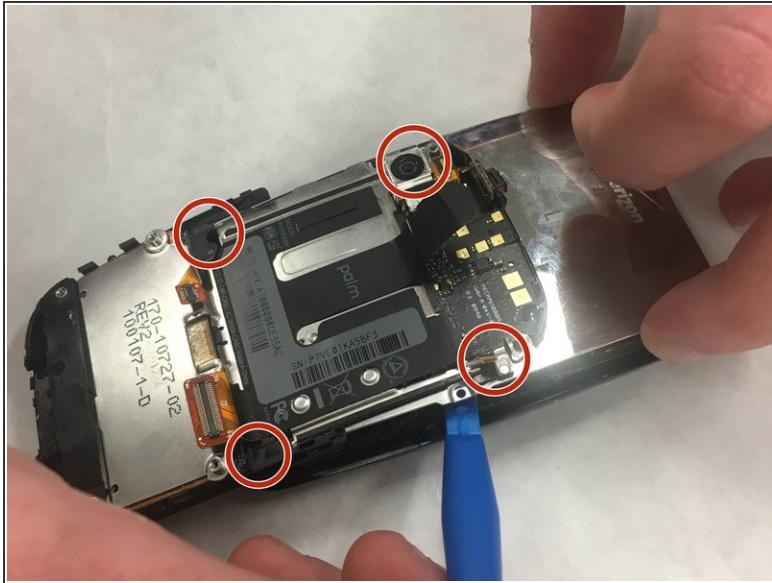
- Use the opening tool to remove the panel on the main part of the phone.
- Use the tweezers to get access to remove the panel giving access to the cable connectors.
- Remove the two ribbon cable connectors using the tweezers.

Step 7



- Use tweezers to separate the keyboard from the phone.

Step 8



- Use a Phillips #0 screwdriver to remove the remaining 4 screws from the main portion of the phone.
- Use an opening tool to remove the motherboard.

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