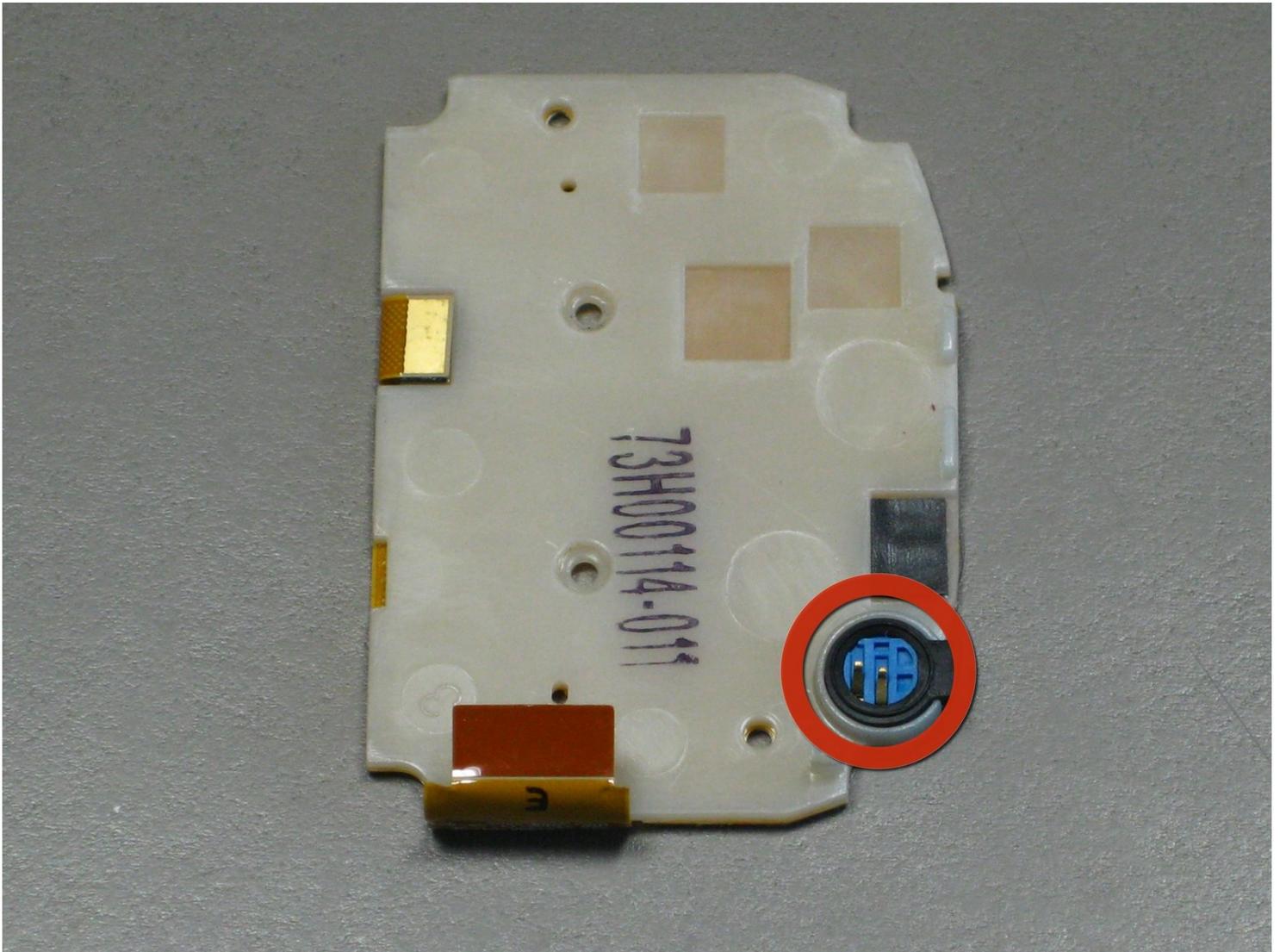




Palm Treo 650 Microphone Replacement

The guide will demonstrate how to remove and...

Written By: cgood



INTRODUCTION

The guide will demonstrate how to remove and replace a Palm Treo 650 microphone successfully. The microphone may need to be removed if the person on the receiving end of the phone call is unable to hear your voice.

Only begin this repair once the phone is disconnected from a power source and turned off.

TOOLS:

[Phillips #00 Screwdriver](#) (1)

[Spudger](#) (1)

[T5 Torx Screwdriver](#) (1)

[iFixit Opening Tool](#) (1)

Step 1 — Battery and Stylus



- Position the phone so the screen faces down.
- Remove the stylus found on the back of the phone.

Step 2



- Hold the button in the middle of the phone's back to remove the battery cover.
- Slide the cover down to remove it, and set the cover aside.

Step 3



- Lift the edge of the battery, separating contact points, and pull out as pictured.

Step 4 — Case



- Remove the round, rubber cover to expose a screw that will be removed in the next step.

Step 5



- Remove the six 6.9 mm screws as pictured with a T5 Torx screwdriver.
- Remove the single 9.8 mm screw next to the antenna on the back plate, using a Phillips #00 screwdriver.

Step 6



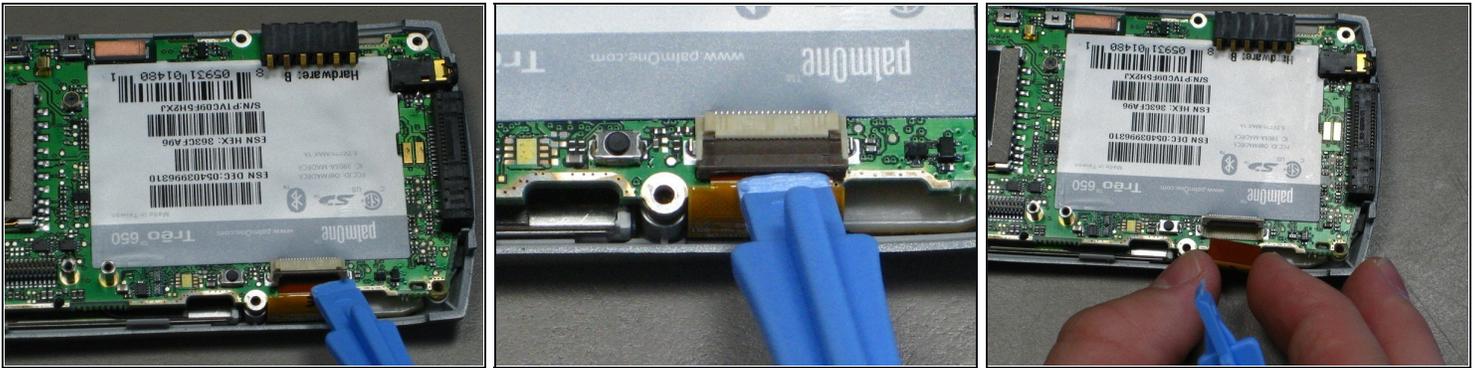
- Pull the antenna outward to remove the antenna from the body of the phone.

Step 7



- Pry the back cover off using an iFixit opening tool.
- ⓘ Several small clips on the inside attach to the back cover.

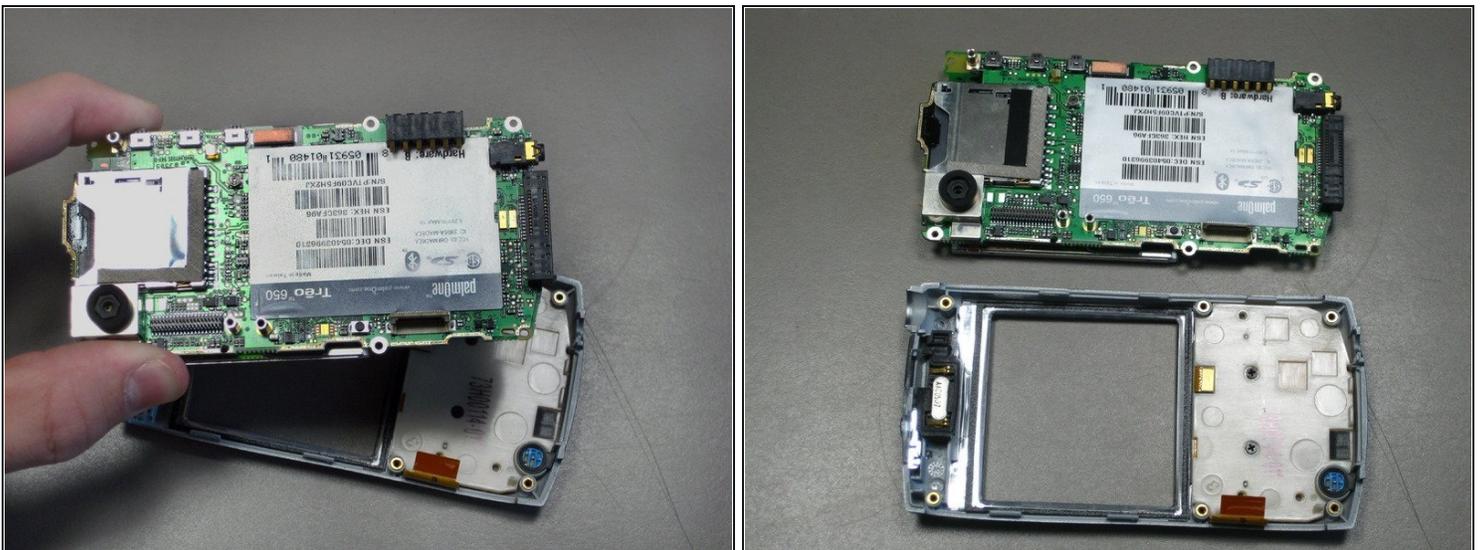
Step 8 — Motherboard



⚠ Disconnect the ribbon cable before removing the motherboard.

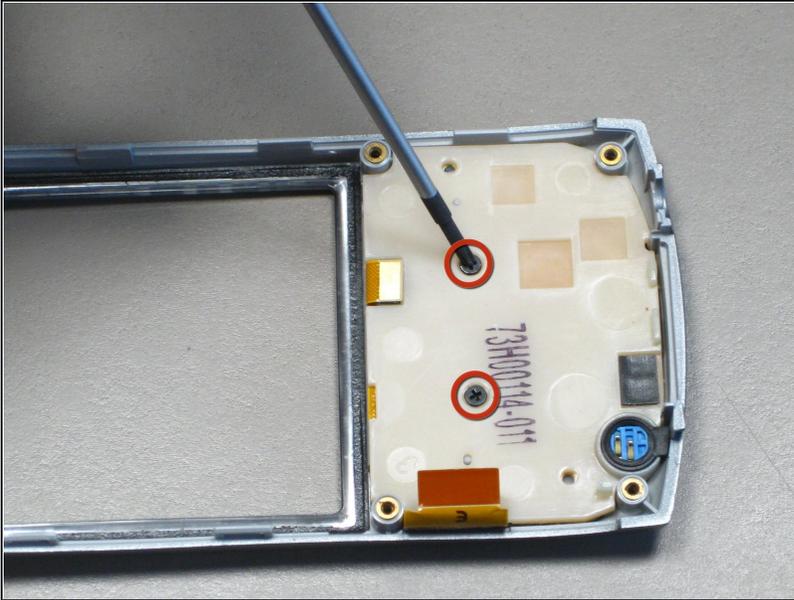
- Unclip the gray tab.
- Pull out the orange ribbon cable.

Step 9



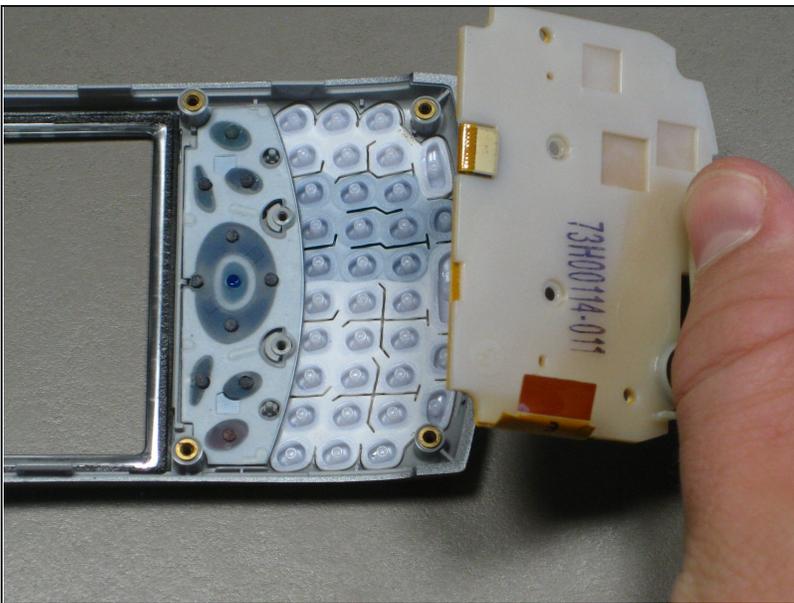
- Pull off the motherboard.

Step 10 — Keyboard



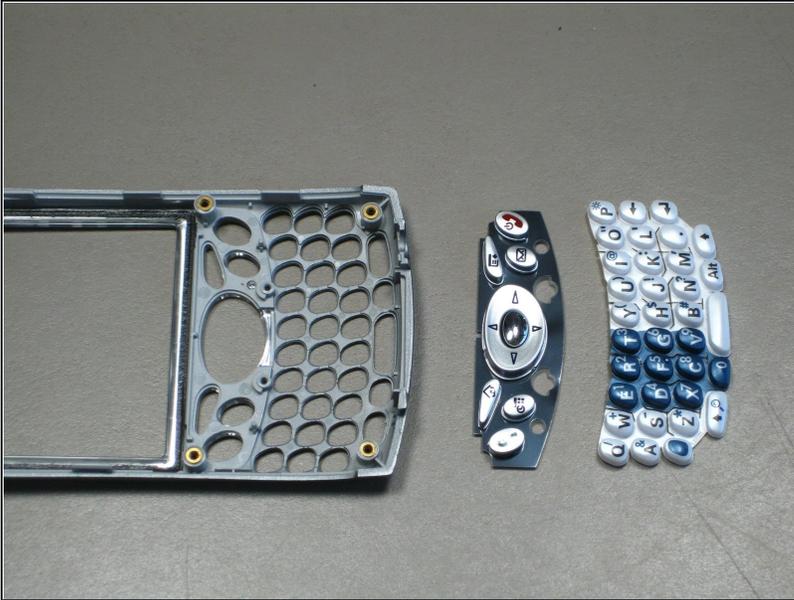
- Unscrew the two 3.2 mm screws with a Phillips #00 screwdriver.

Step 11



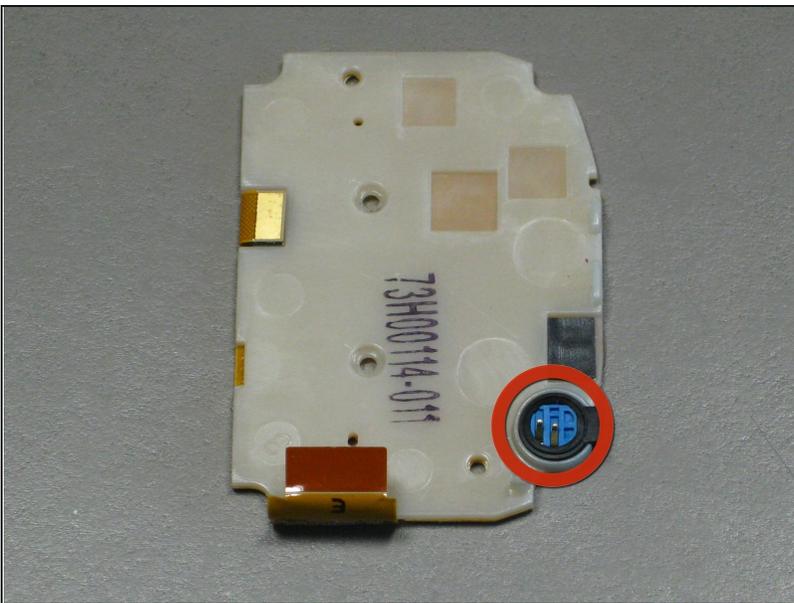
- Pull off the circuit board.

Step 12



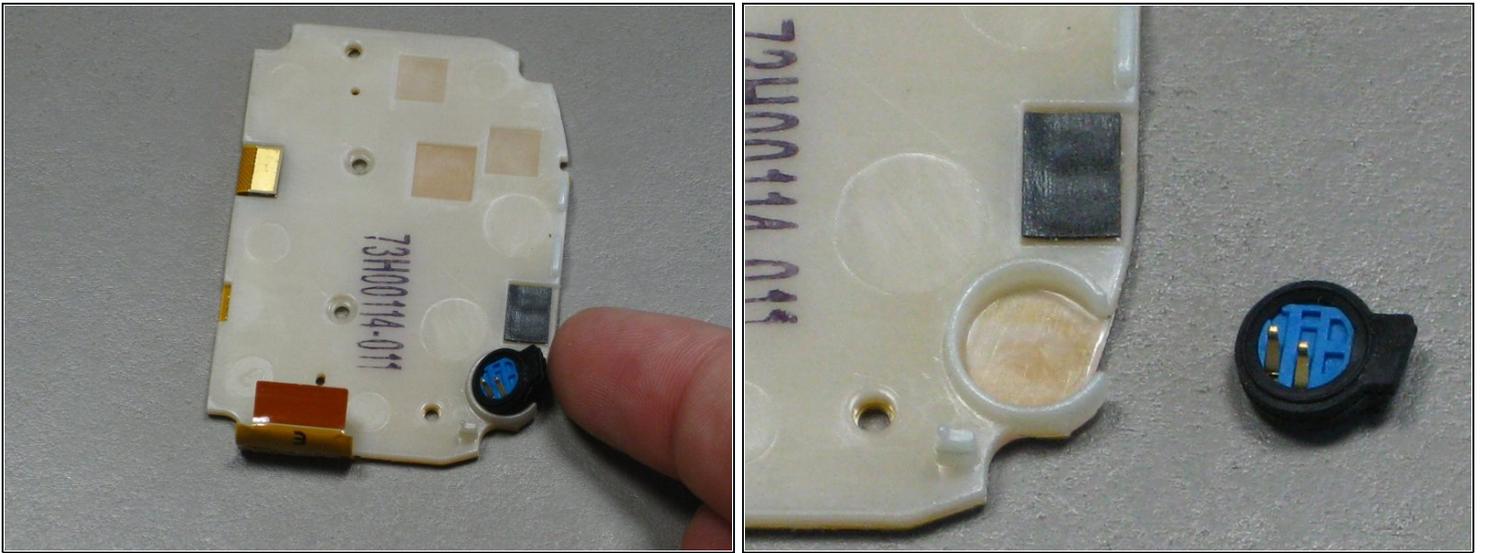
- Remove the keypad for cleaning or replacing.

Step 13 — Microphone



- Place the circuit board with the microphone facing up.

Step 14



- Pop the microphone off with your finger.

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