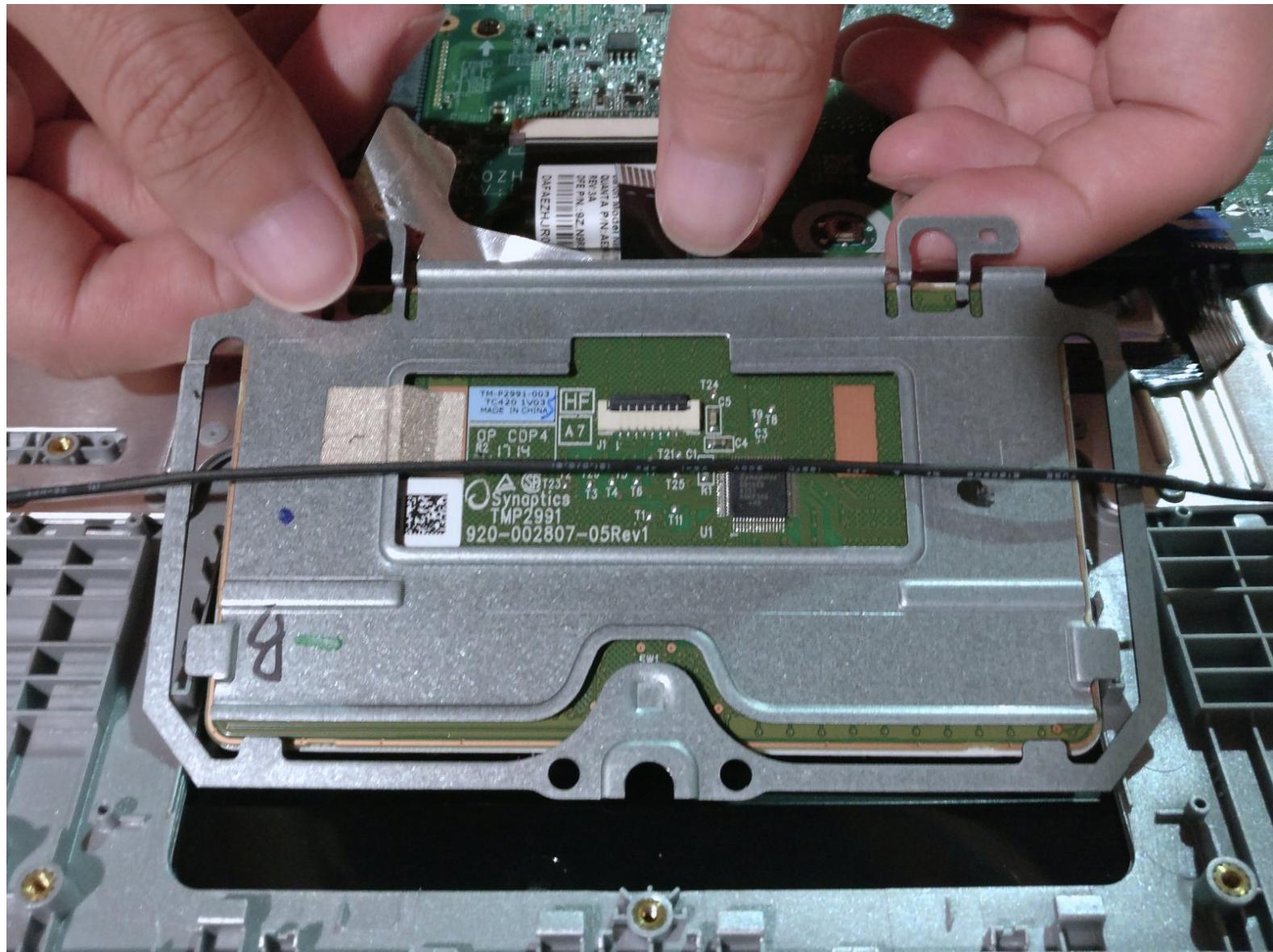




# Acer Aspire E3-111-C0WA Touchpad Replacement

How to replace the Synaptics Precision Touchpad in your Acer Aspire E3-111-C0WA.

Written By: Jonathan Chandler



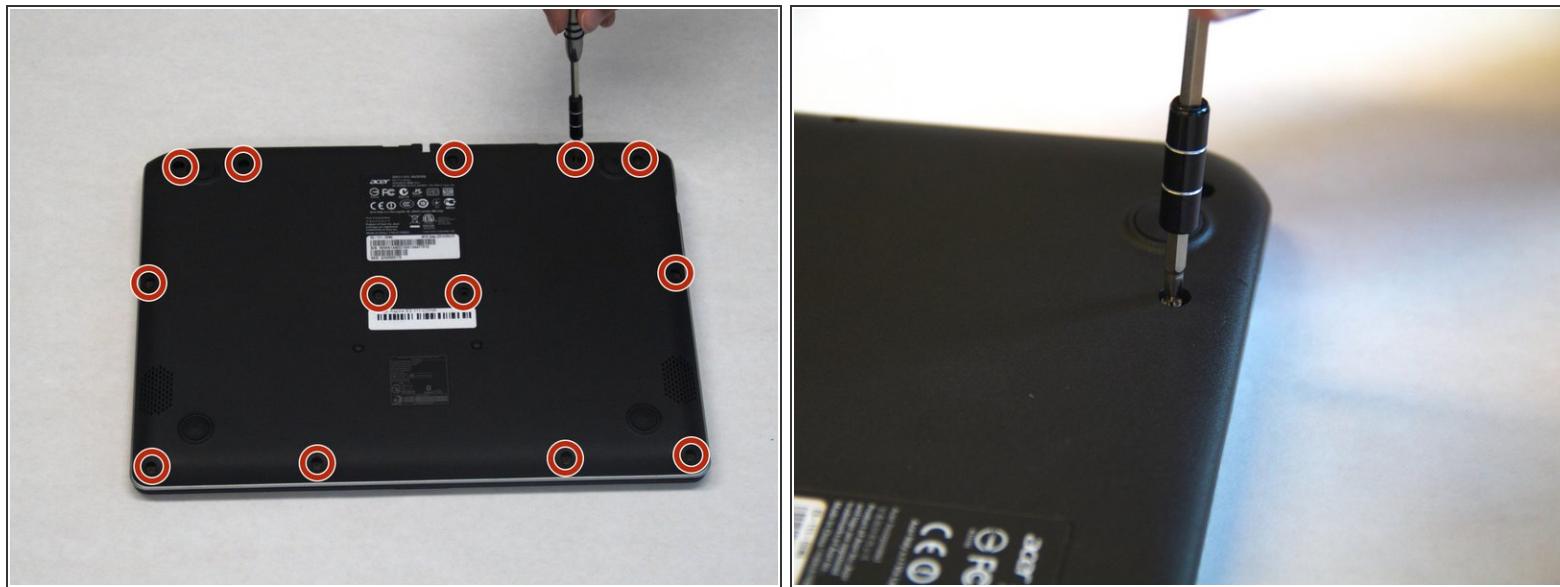
## INTRODUCTION

This guide will help you replace the touchpad on your computer.

### TOOLS:

- [iFixit Opening Tools](#) (1)
- [Phillips #1 Screwdriver](#) (1)
- [Anti-Static Wrist Strap](#) (1)

## Step 1 — Battery



- Remove the 13 indicated screws (6.2 mm) using a Phillips #1 screwdriver.

## Step 2



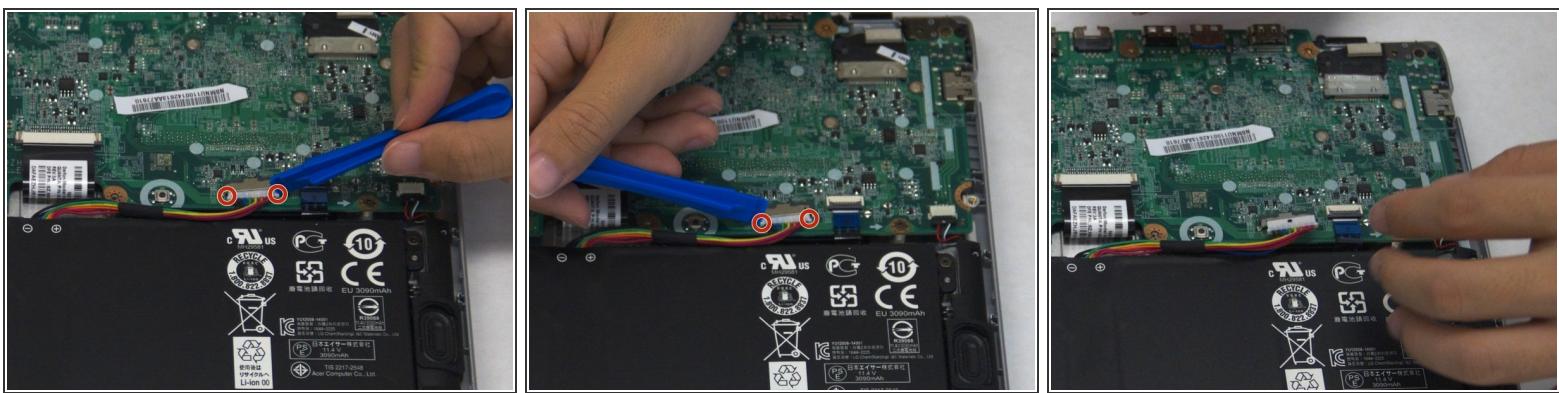
- Insert your plastic opening tool between the bottom case and the rest of the laptop.
- Using the plastic opening tool as a lever, apply downward pressure on the tool to lift the bottom up.
- Make your way around the case with the tool, every so often applying downward pressure to lift the bottom up.
- Lift the bottom off the laptop.

## Step 3



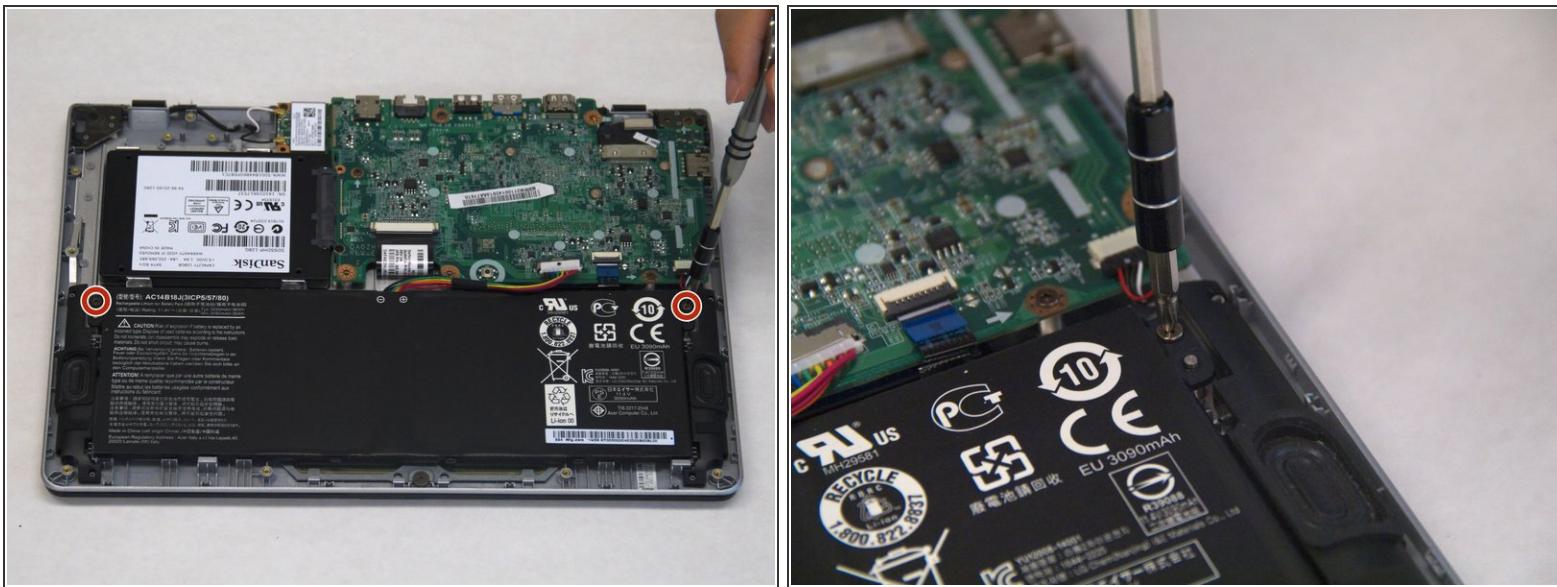
- Make sure you have properly grounded yourself to avoid potentially damaging any internal components by wearing the anti-static wrist strap and attaching the clip end to metal.
- Press and hold the battery discharge button on the motherboard for 5 seconds to drain the battery.

## Step 4



- Dislodge the battery's connector to the motherboard by using the plastic opening tool as a lever on the two small plastic tabs that stick out on either side of the connector.

## Step 5



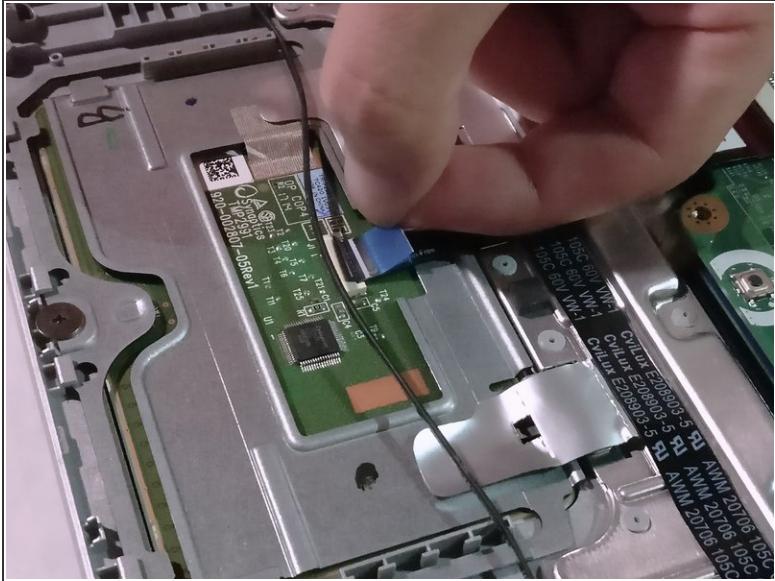
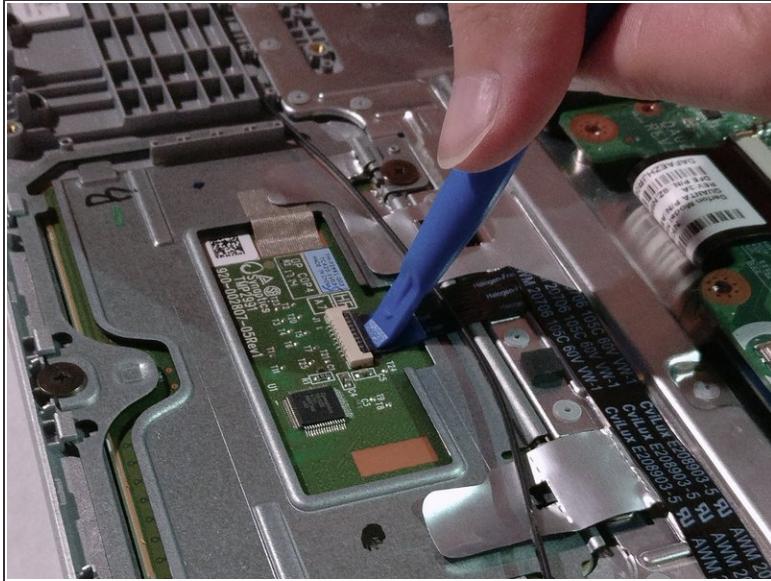
- Unscrew the two 6.2 mm Phillips #1 head screws on either side of the battery as indicated.

## Step 6



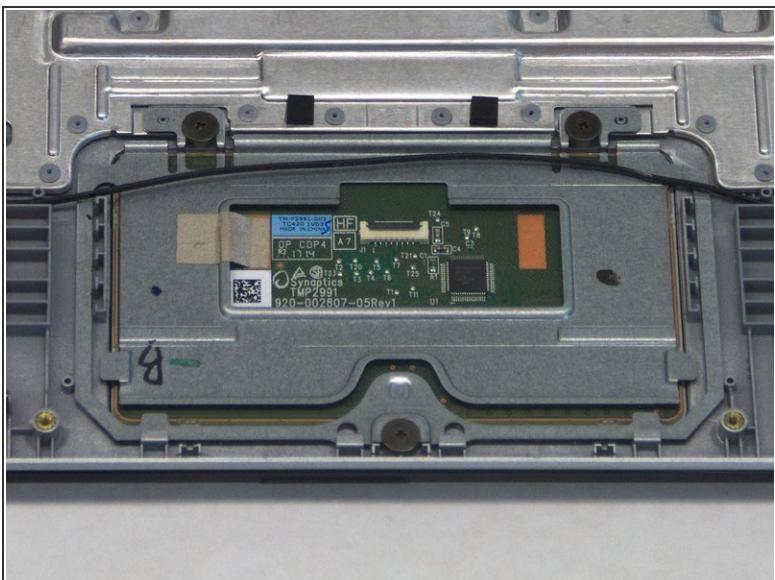
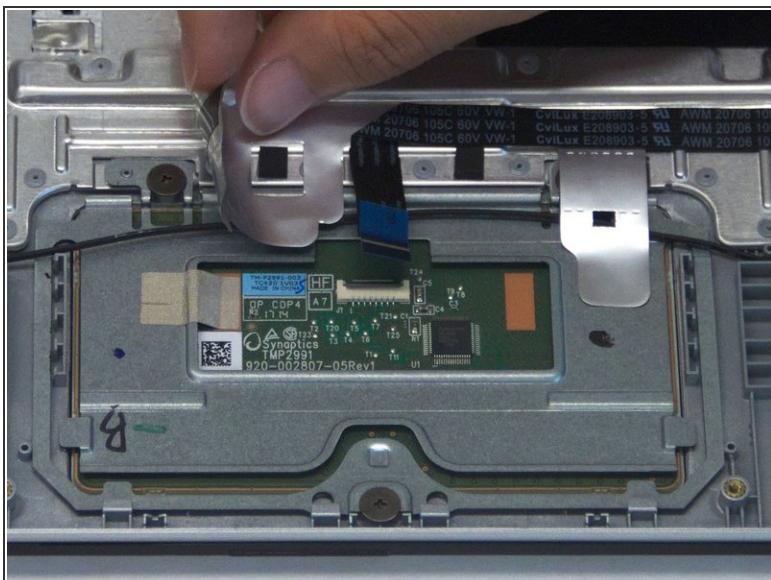
- Lift the battery up and off the rest of the laptop.

## Step 7 — Touchpad



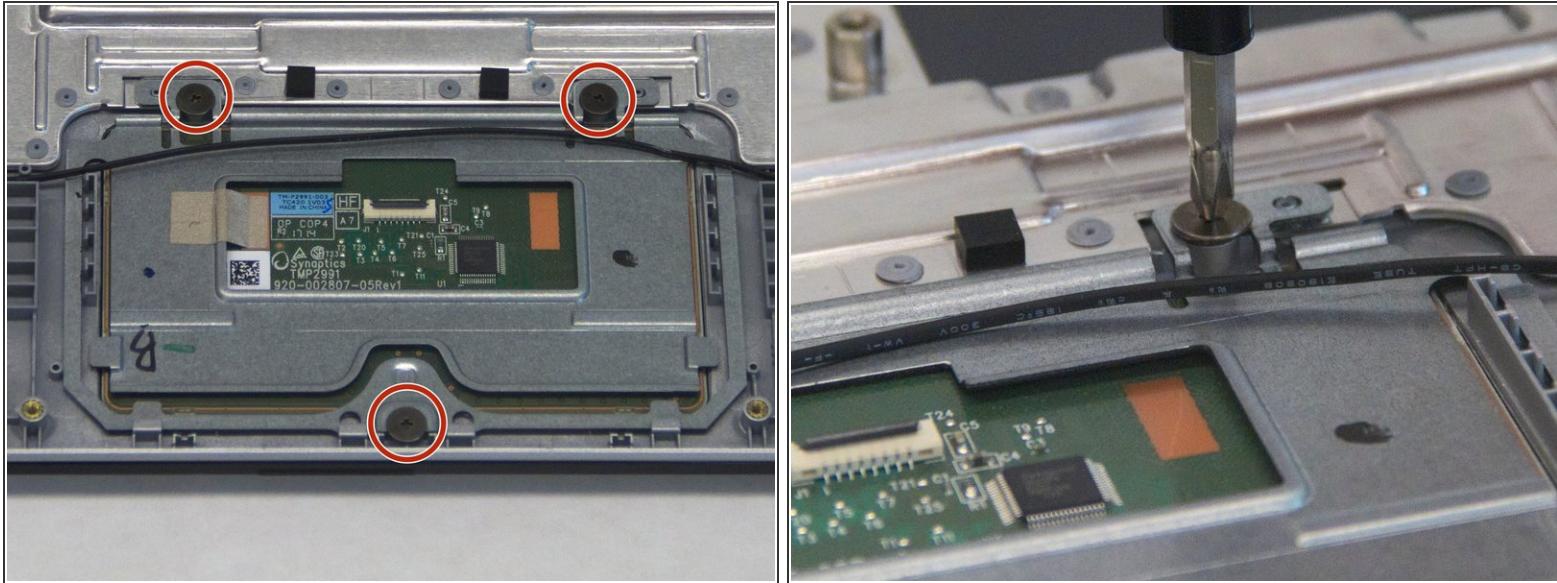
- Lift up on the black tab to release the ribbon cable from the touchpad.
- Lightly pull on the blue tab to remove the cable from the connector.

## Step 8



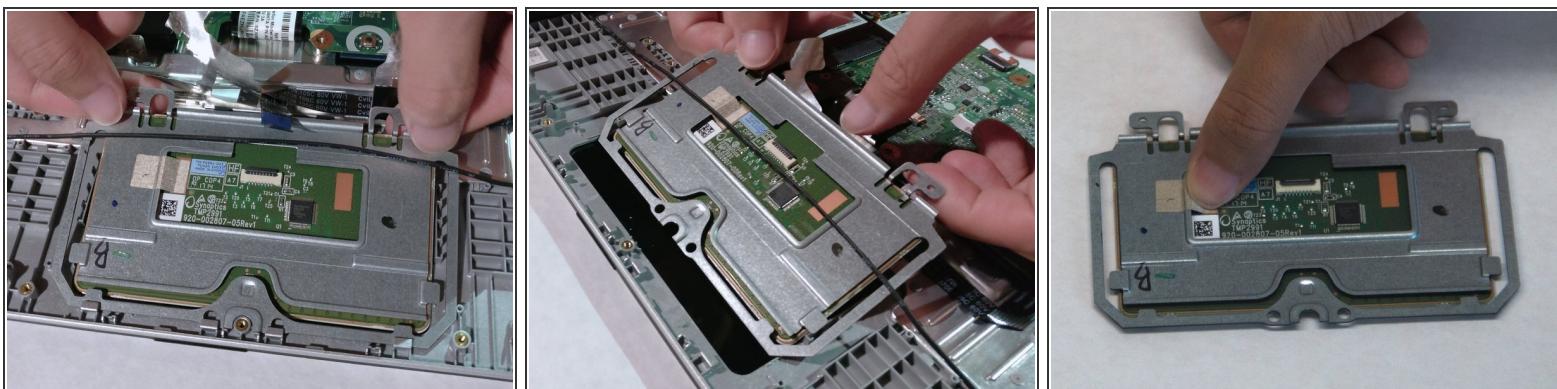
- Peel up the silver tape adhering the touchpad cable to the case, revealing two screws underneath.

## Step 9



- Unscrew the three 6.2mm Phillips #1 screws holding the touchpad to the case.

## Step 10



- Lift the touchpad assembly out of the case by its corners.
- Slide the touchpad out of the chassis from under the speaker cable, taking care not to damage the cable.

*(i) Check to make sure the small strip of conductive tape connecting the copper pad on the PCB to the metal assembly is properly adhered.*

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