



# Dell Inspiron 13-7353 Palmrest Keyboard Replacement

In this guide, you will find instructions on how to install and replace the Palmrest Keyboard and Touchpad on your Dell Inspiron 13-7353 laptop.

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## INTRODUCTION

A malfunctioning or broken Keyboard and/or Touchpad is actually an inexpensive fix that may save you from having to throw away an otherwise working device.

Please review attached safety information before beginning repair.

## Safety

Please review safety information found [here](#) before working on your device.

### TOOLS:

- Phillips #0 Screwdriver (1)
- iFixit Opening Tools (1)

## Step 1 — Palmrest Keyboard and Touchpad



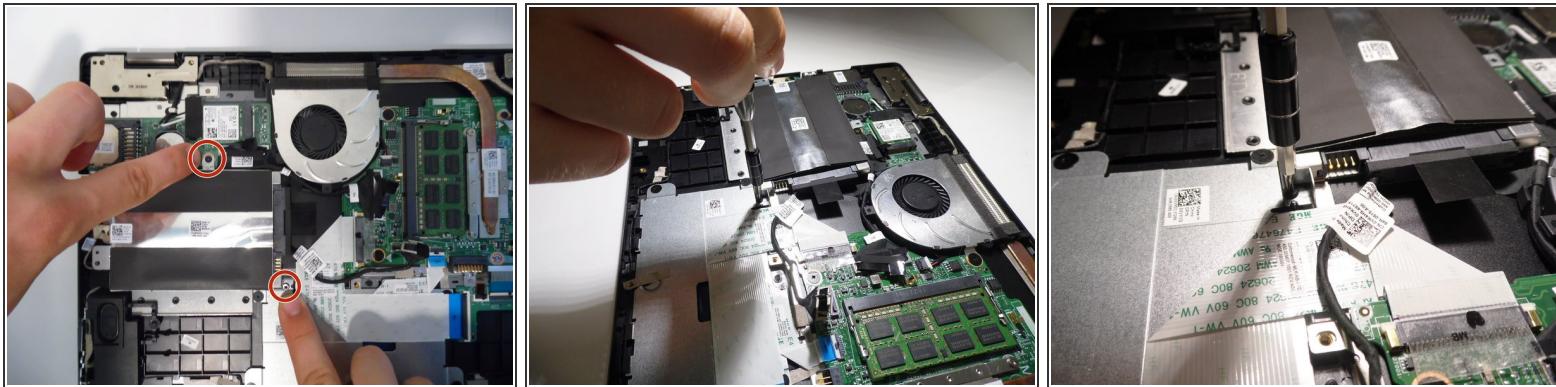
- Remove the 10 - M2.5 x 8mm screws located on the bottom of the device.
- Detach and remove the Bottom Base Cover using an opening tool to pry it off.

## Step 2



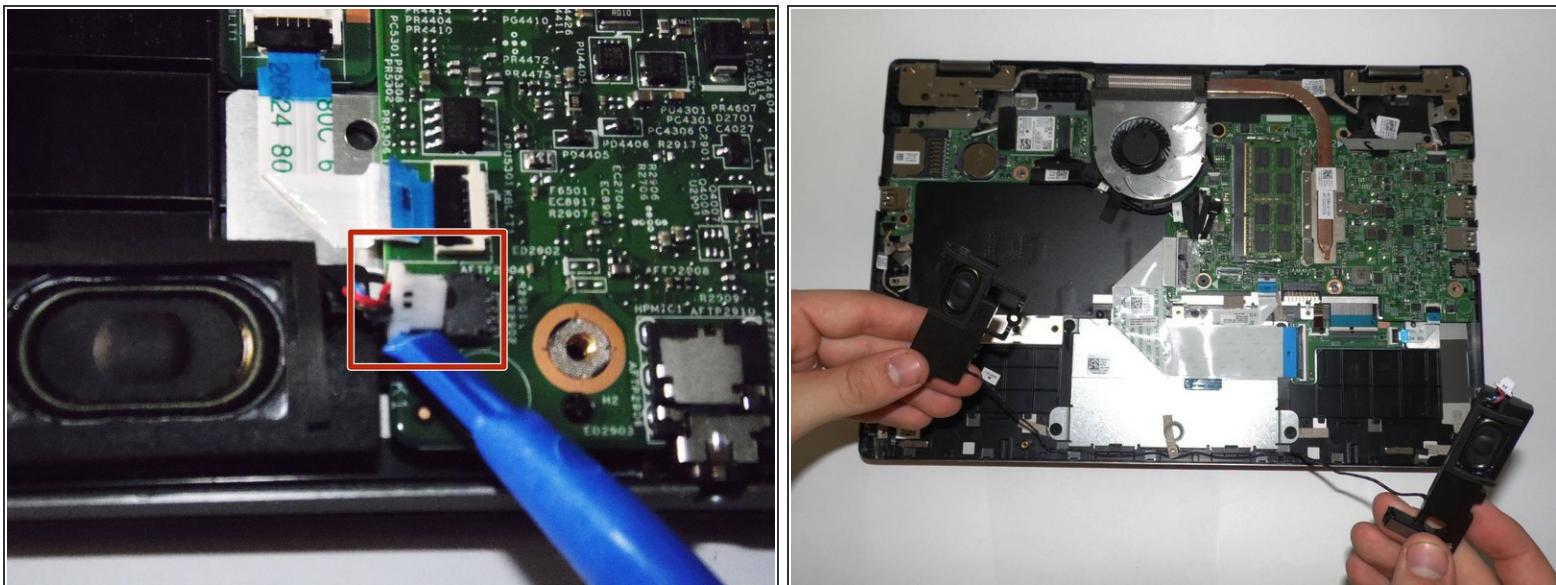
- Unplug and gently pull the hard drive cable to loosen it.
- Remove the 2 - M2 x 3mm screws.
- Remove the Battery.

## Step 3



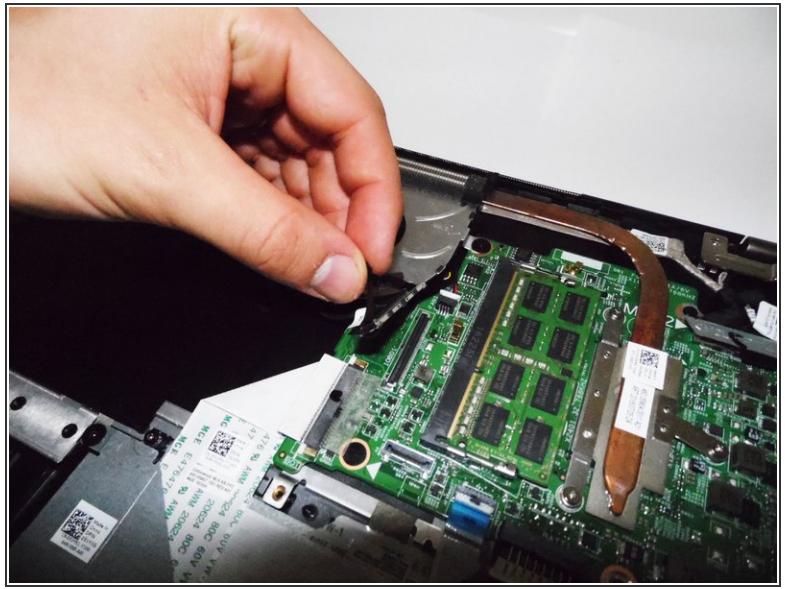
- Remove the 2 - M2 x 3mm hard drive screws.
- Remove the Hard Drive.

## Step 4



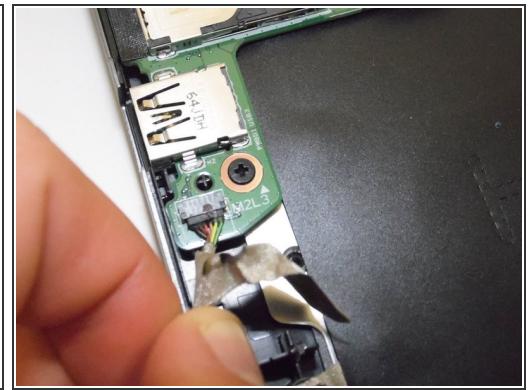
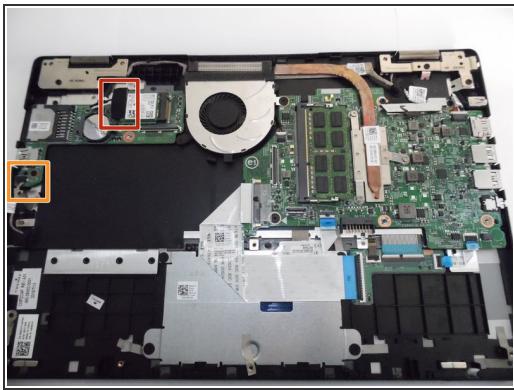
- Unplug the speaker cable.
- Remove the Speakers.

## Step 5



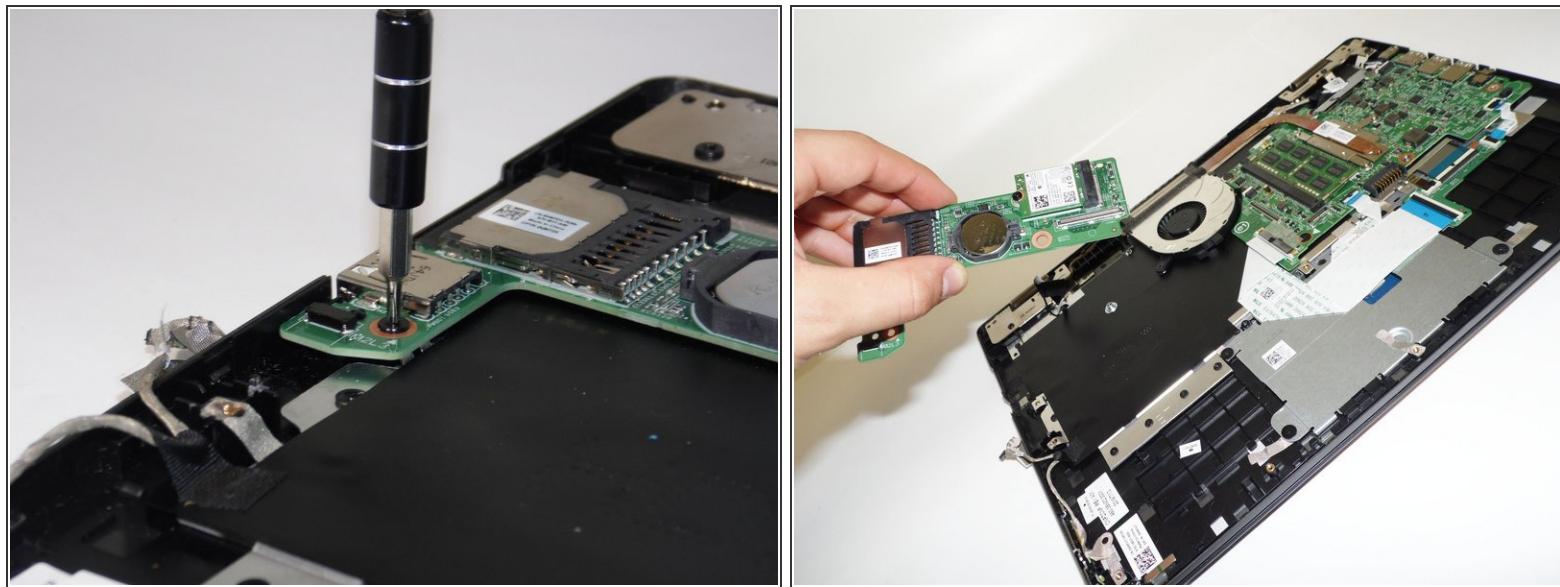
- Unplug the fan cable.
- Unplug and remove the daughter board cable.

## Step 6



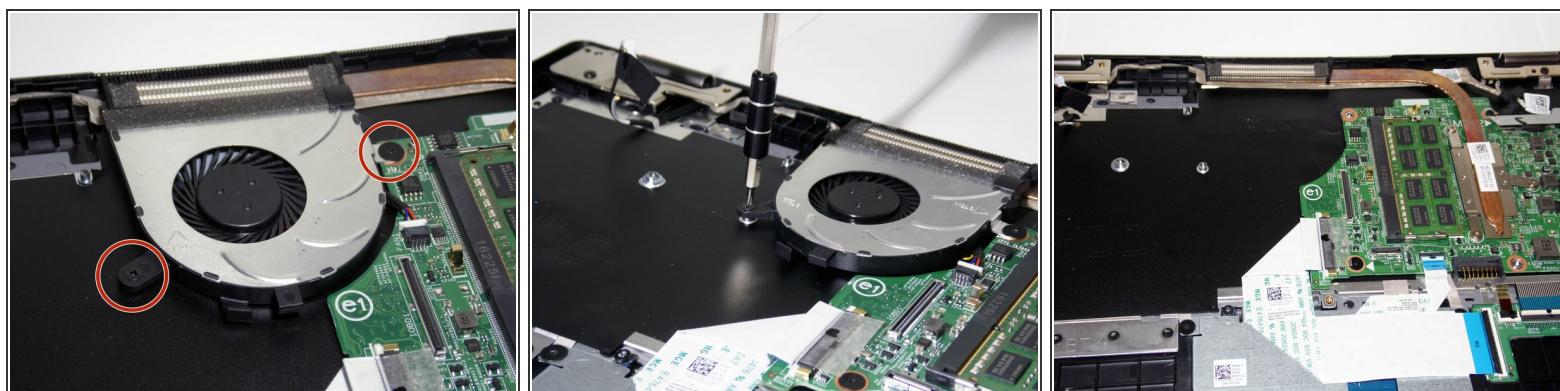
- Unplug the antenna cables.
- Unplug the power button cable.

## Step 7



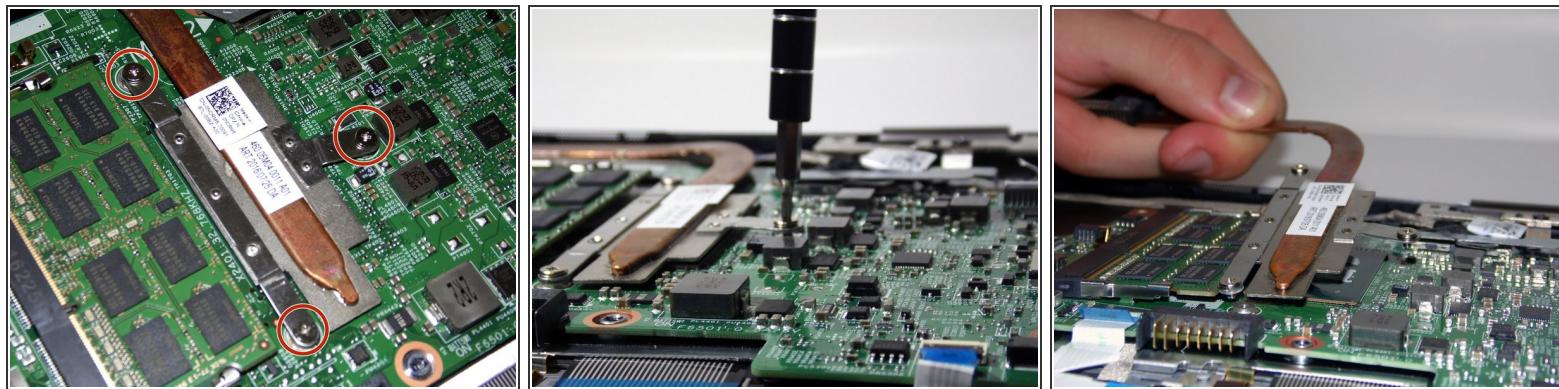
- Remove the 1 - M2 x 3mm screw.
- Remove the USB / SD Card Circuit Board.

## Step 8



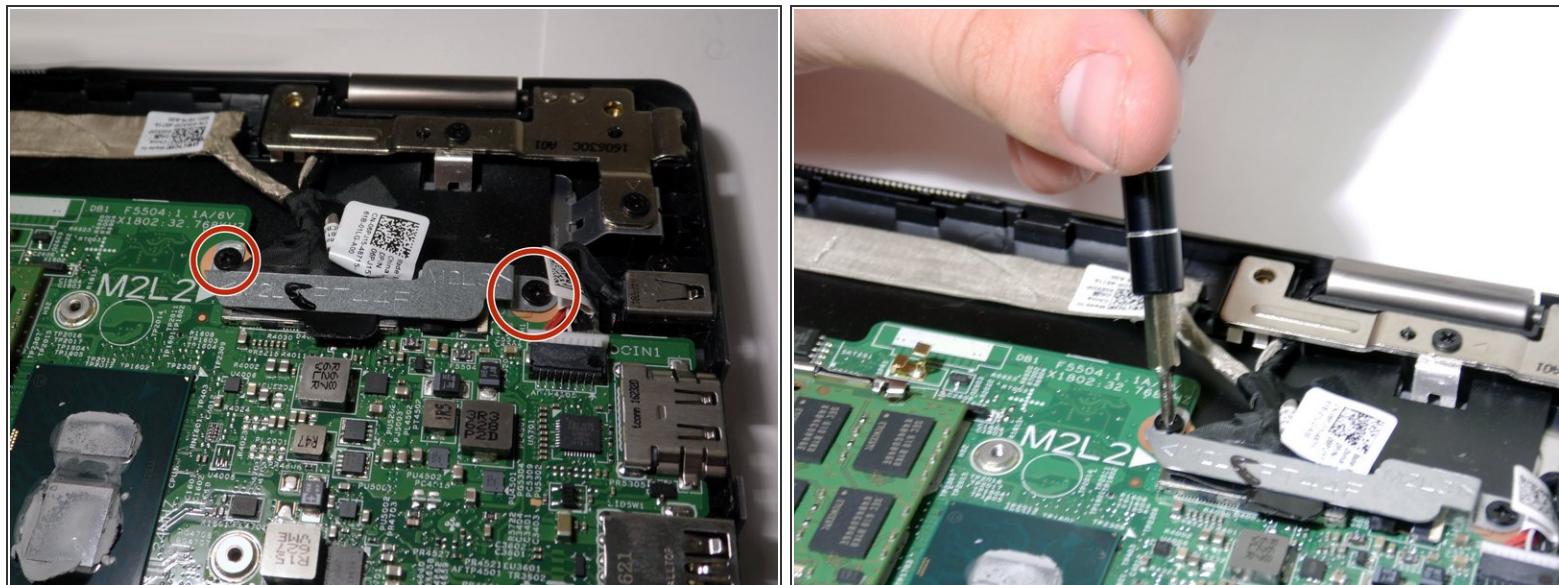
- Remove the 1 - M2 x 3mm and 1 - M2 x 2mm Wafer screw.
- Remove the Cooling Fan.

## Step 9



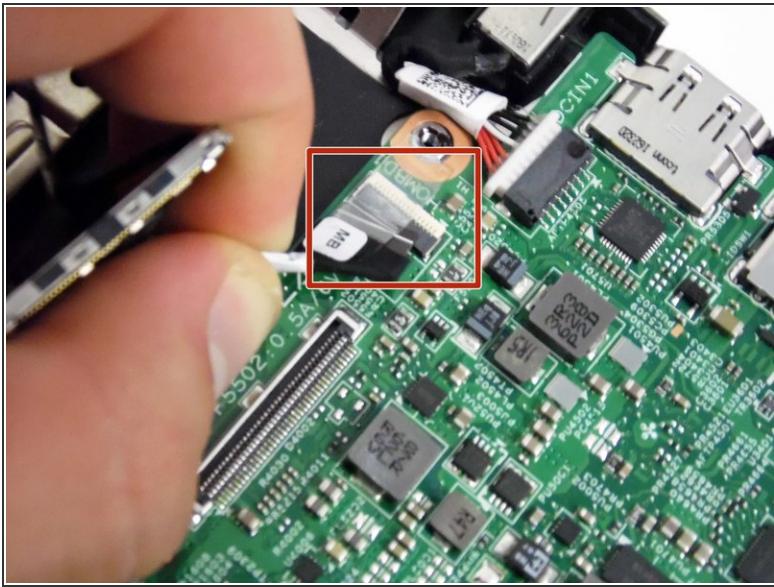
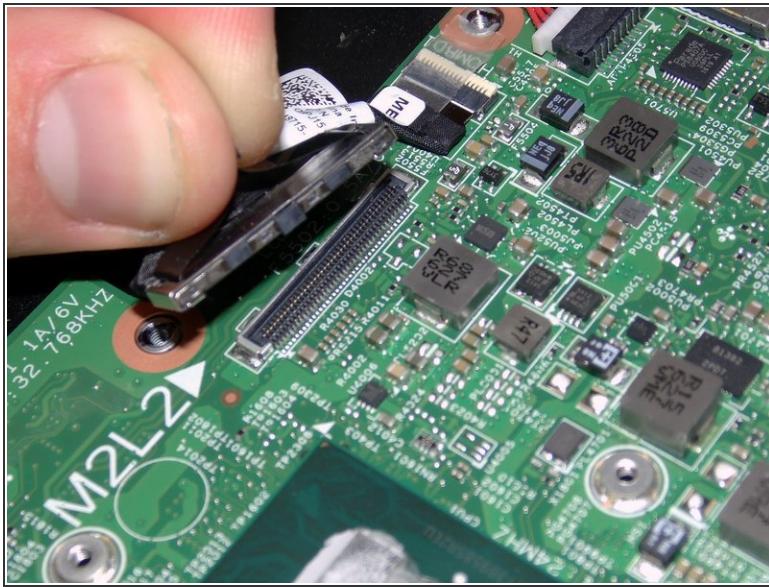
- Loosen the screws.
- Remove the Heatsink.

## Step 10



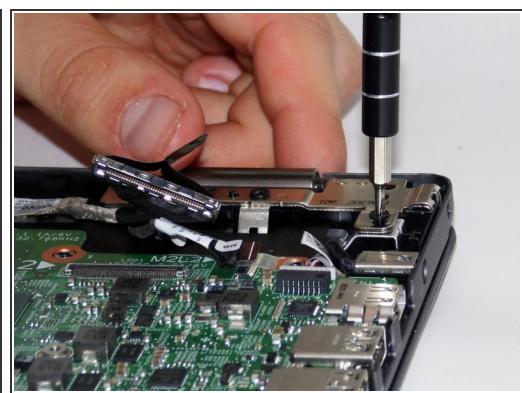
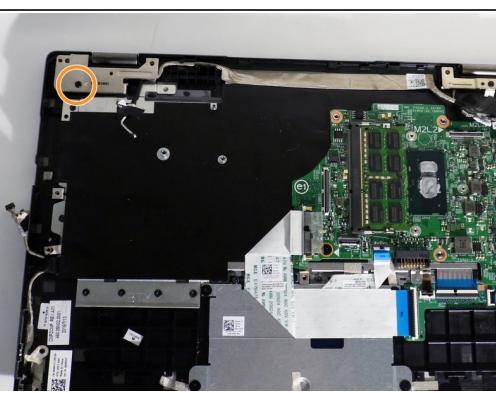
- Remove the 2 - M2 x 3mm bracket screws.
- Remove the LCD cable bracket.

## Step 11



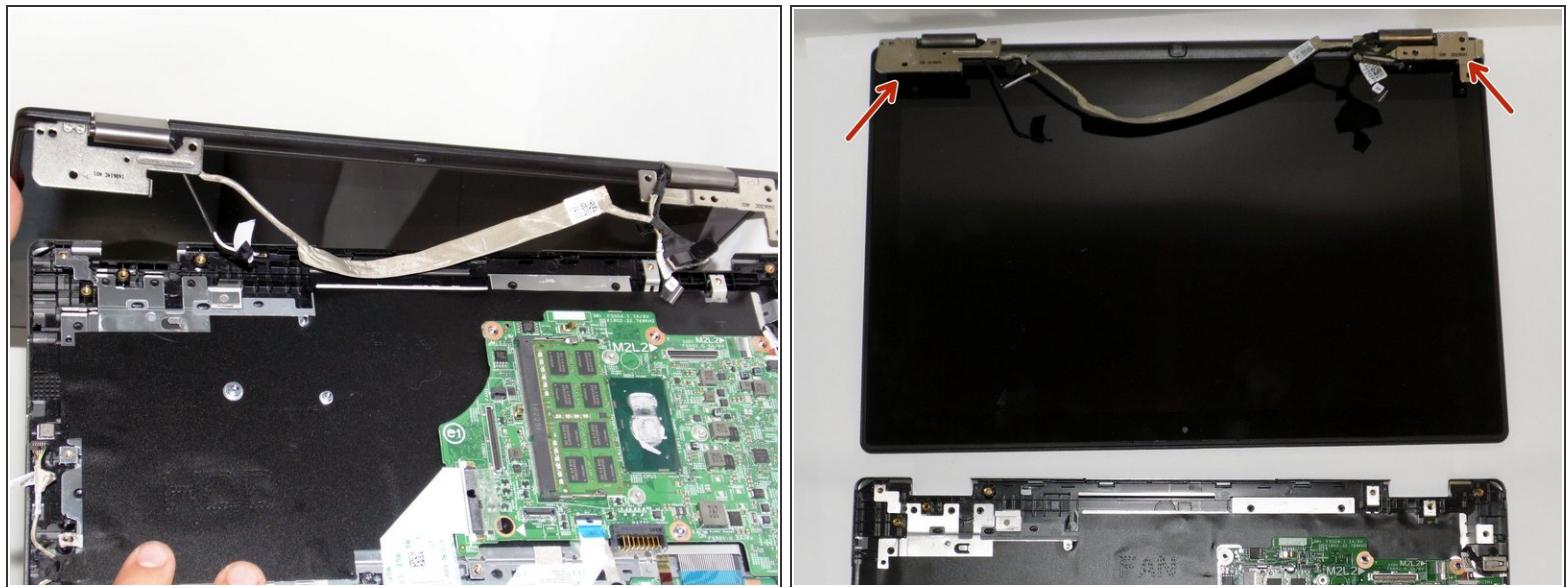
- Unplug the LCD cable.
- Unplug the touchscreen cable.

## Step 12



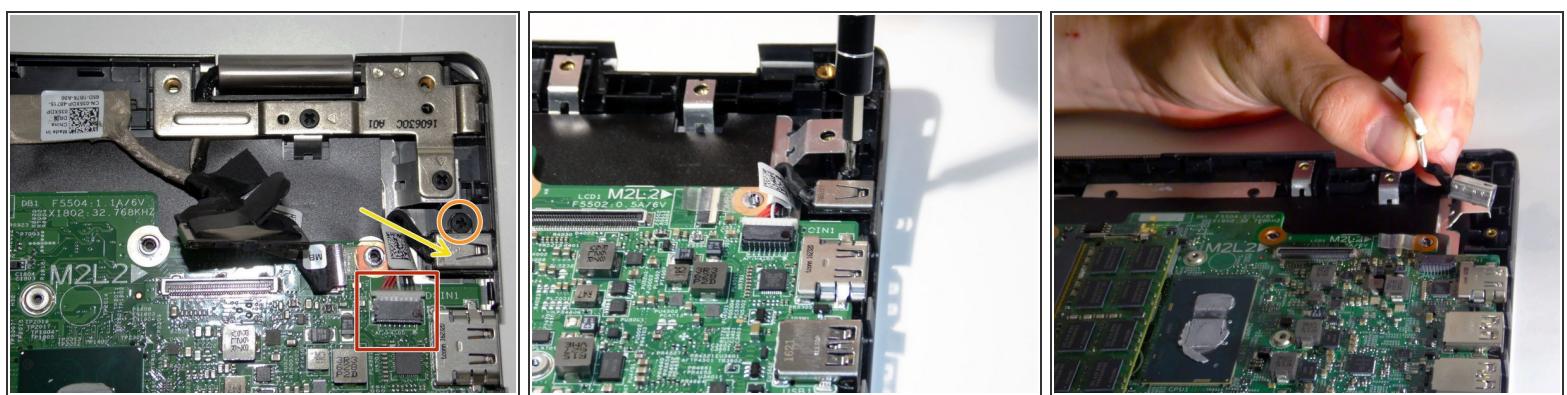
- Open the screen.
- Loosen the LCD cable and peel it off of the base (highlighted with arrow).
- Remove the 3 - M2.5 x 8mm hinge screws.

## Step 13



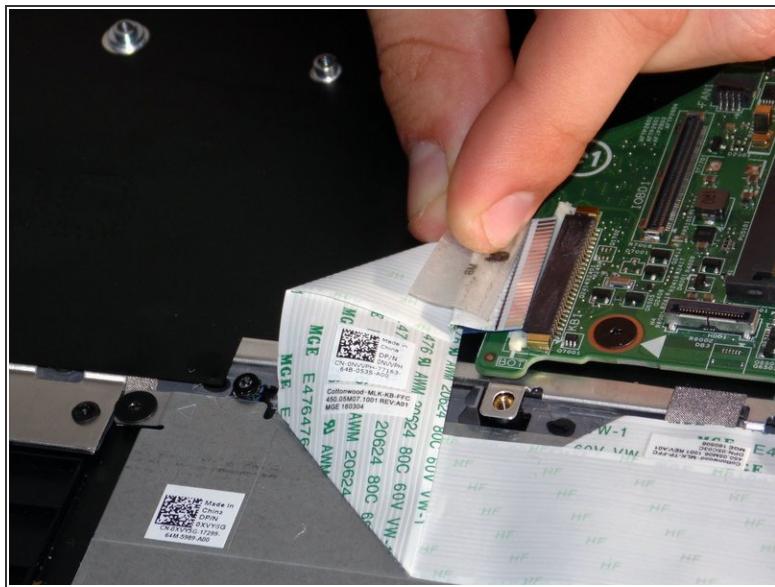
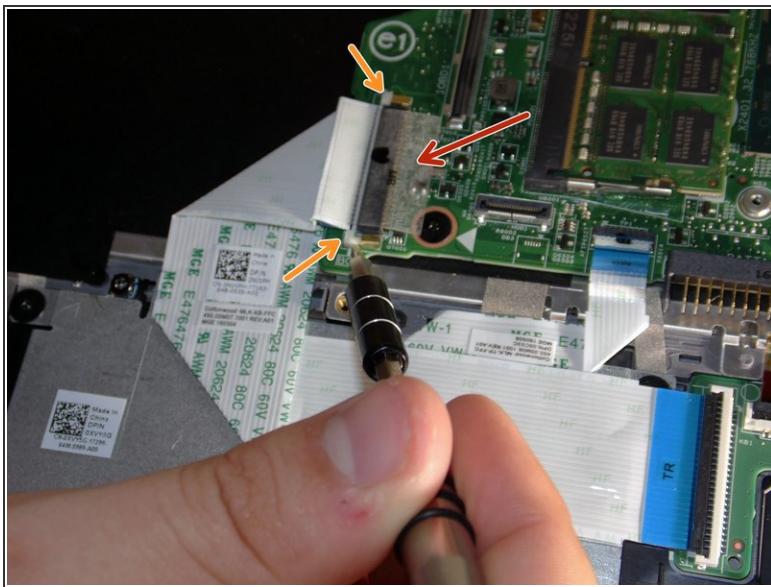
- Remove the screen assembly.
- You may need to pull the hinges up.

## Step 14



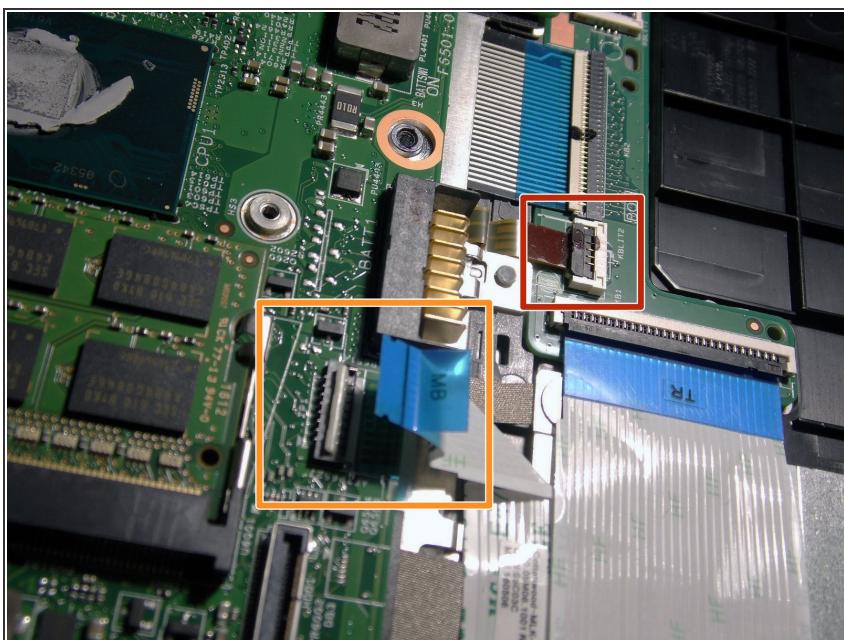
- Unplug the cable.
- Remove the 1 - M2 x 3mm screw.
- Remove the DC Jack.

## Step 15



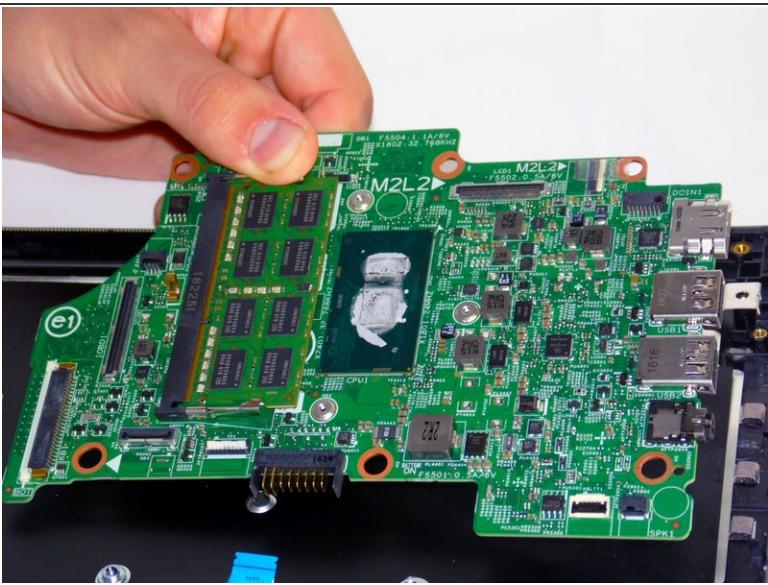
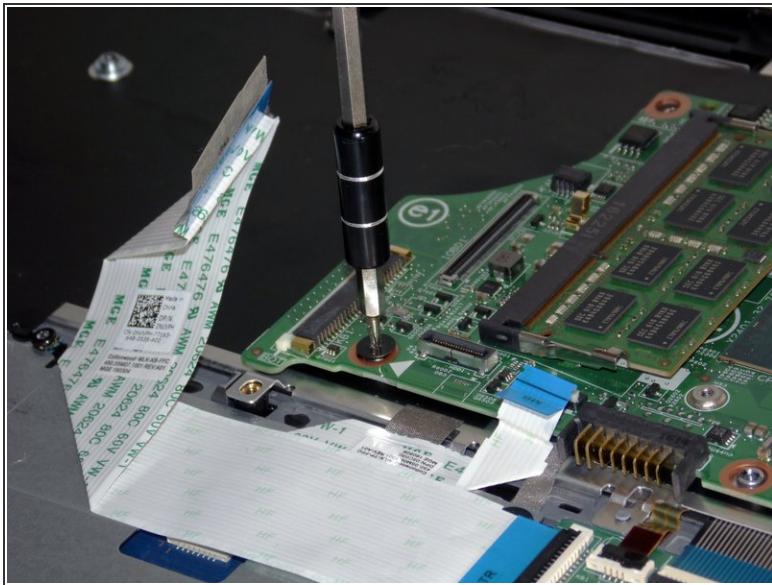
- Loosen the keyboard cable tape.
- Loosen the keyboard cable latches.
- Unplug the keyboard cable.

## Step 16



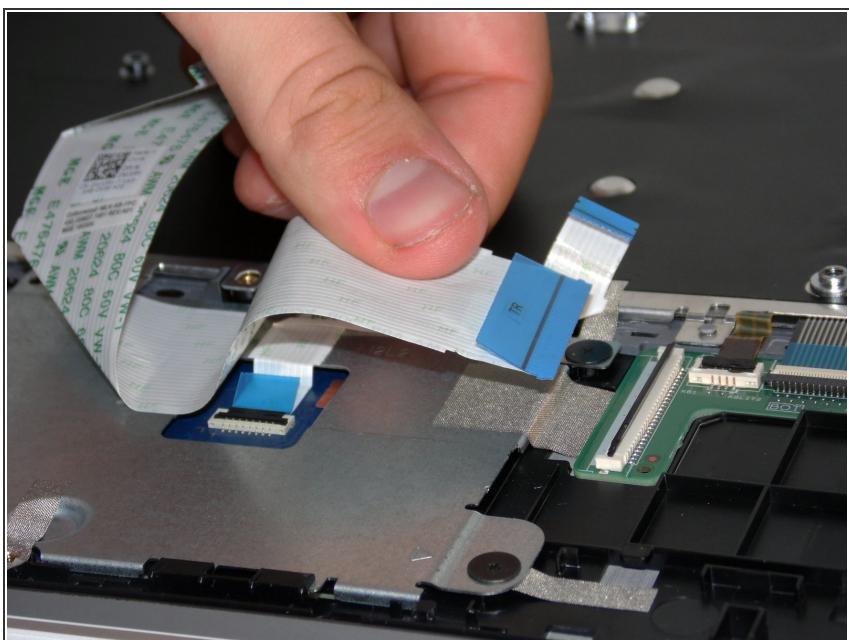
- Unplug the keyboard backlight cable.
- Unplug the touchpad cable.

## Step 17



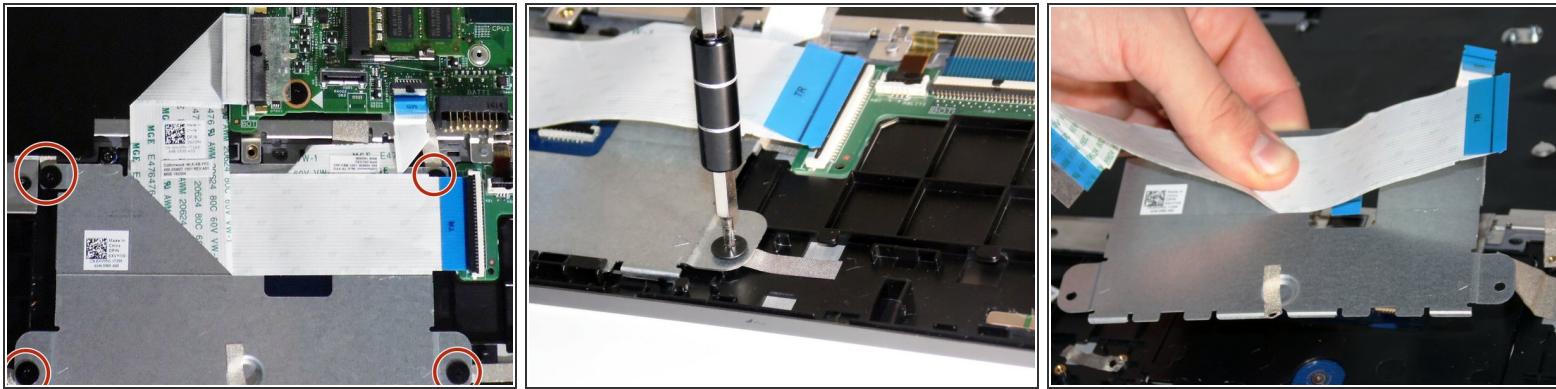
- Remove the 1 - M2 x 2mm Wafer screw.
- Remove the Motherboard.
- The piece remaining is the Palmrest Keyboard.

## Step 18



- You can further disassemble by removing the touchpad.
  - Unplug the touchpad cable.

## Step 19



- Unscrew the 4 - 2x2mm wafer screws.
- Peel back any tape holding the back plate on.
- Lift and remove back plate.

## Step 20



- Peel back under-button tape.
- Remove touchpad.
- You have now stripped the keyboard! It is ready to be replaced.

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