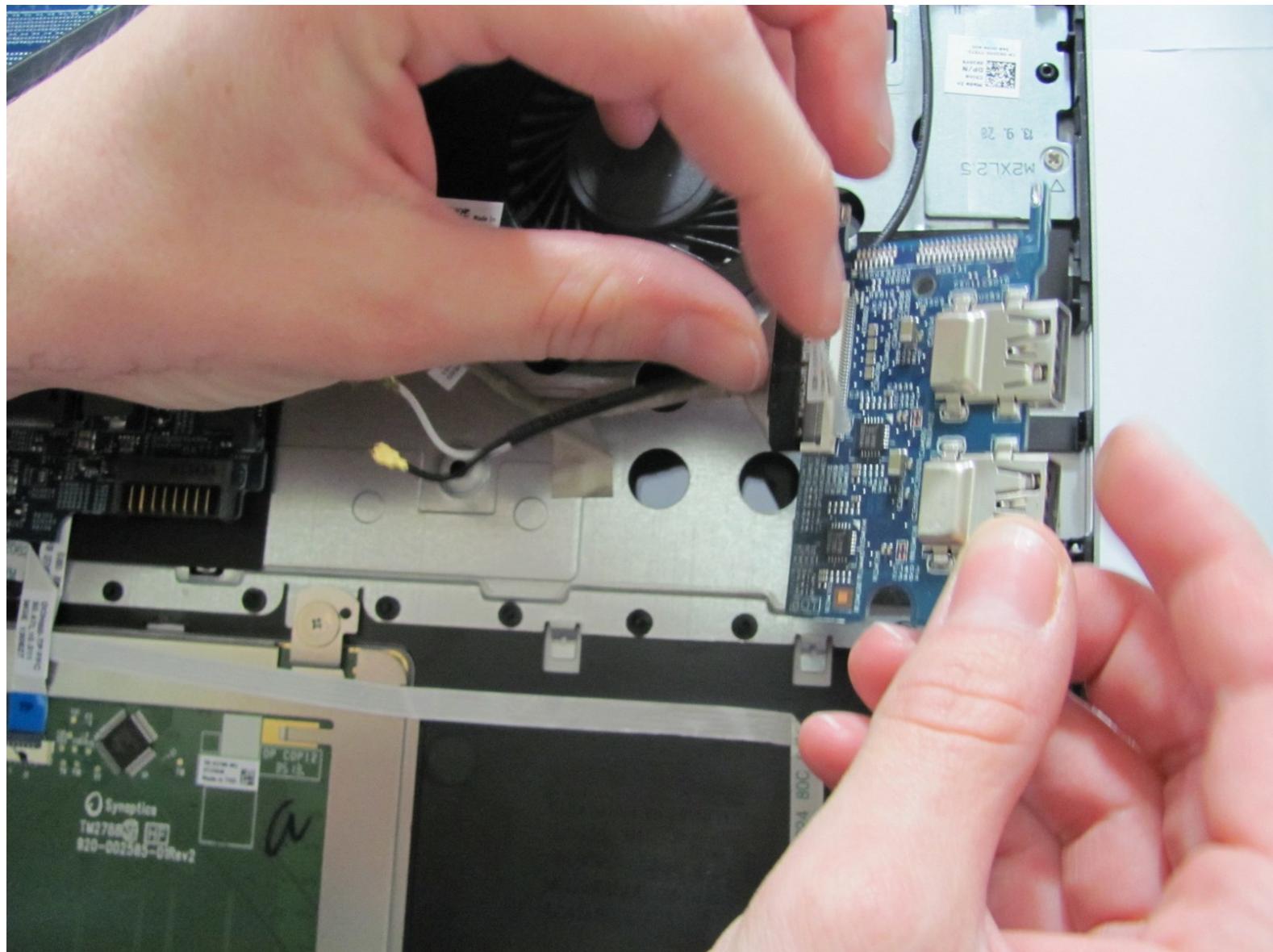




Dell Inspiron 15-7537 USB Board Replacement

This guide shows you how to remove and replace the USB board.

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INTRODUCTION

Use this guide to replace your USB board if you have determined that it is no longer working.

TOOLS:

- [Spudger \(1\)](#)
- [Phillips #0 Screwdriver \(1\)](#)

Step 1 — Bottom Case



- Make sure the display is closed. Then, flip the computer over so that you can see the bottom cover.
- Loosen the two 5 mm Phillips #0 on the upper edge of the cover.
 - *i* These screws will stay captive to the case.

Step 2



- Remove the two 5 mm interior screws that connect the cover to the assembly using the same Philips head screwdriver from the previous step.

Step 3



- Use a spudger to remove the base cover from the rest of bottom cover.

Step 4 — Battery



- Remove the three 5mm Phillips #0 screws that keep the battery connected to the computer.

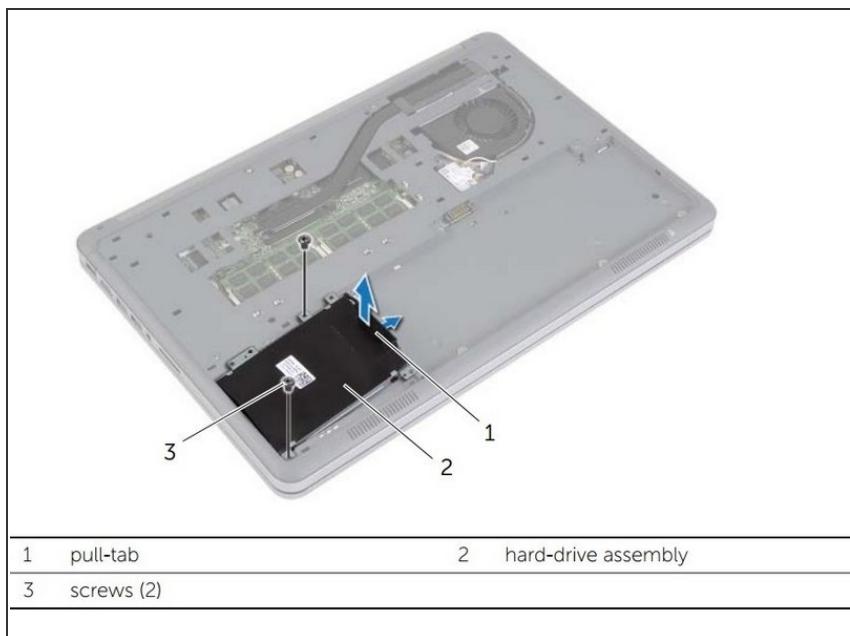
Step 5



⚠️ Ground the system board by turning over the computer, opening the display, and holding the power button down for about 5 seconds before proceeding.

- Using the pull tab on the battery, lift the battery out of the computer.

Step 6 — Hard Drive



1	pull-tab
2	hard-drive assembly
3	screws (2)

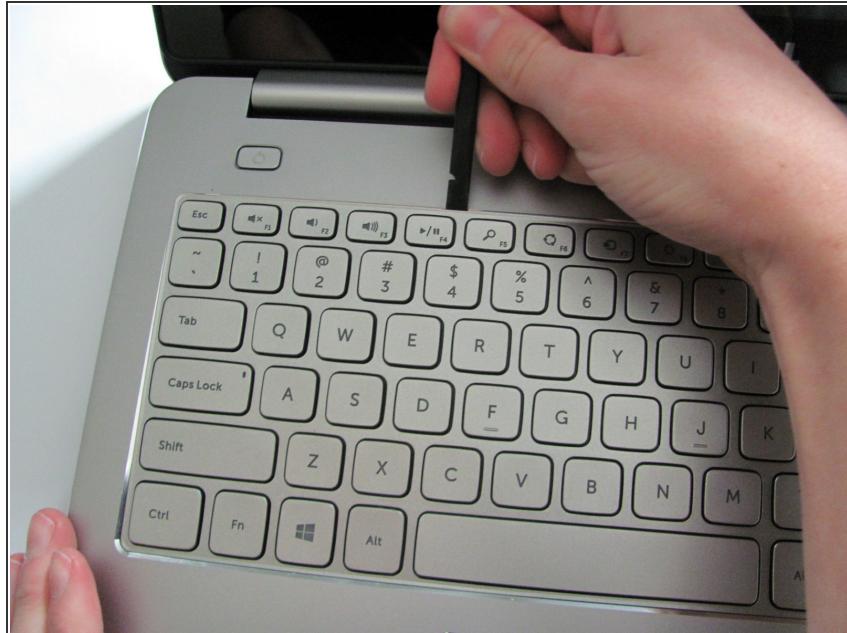
- The model device did not come with a hard drive. However, you will need to remove the hard drive to proceed. Please remove the hard drive following the steps on [page 16 of the official Dell Inspiron 15-7537 manual](#).

Step 7 — Removing the Keyboard



- Remove the single 5mm screw that connects the keyboard to the palm assembly with the Phillips head screwdriver.

Step 8



- Flip over the computer and open the display as far as it can go.
- Use the spudger to remove the keyboard from the palm assembly.

Step 9



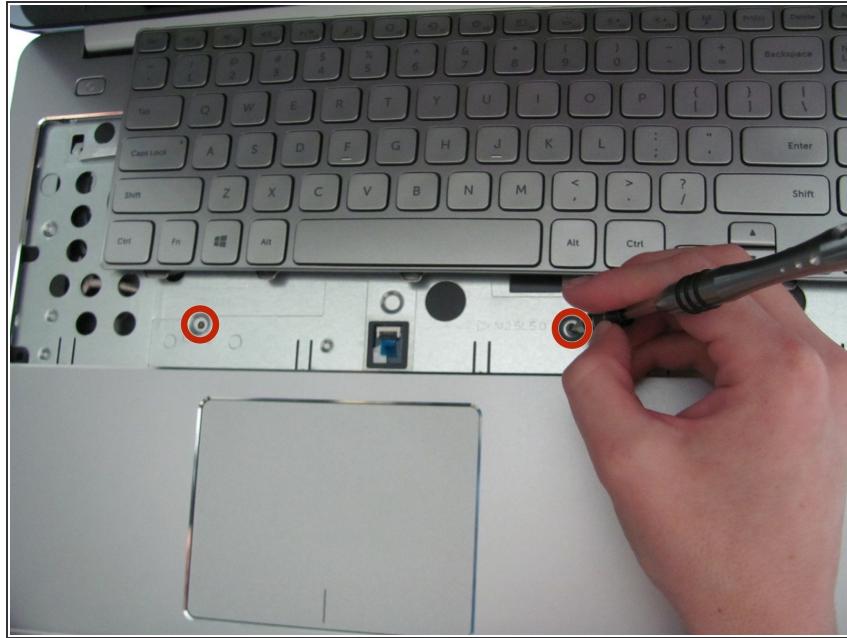
- Gently flip over the keyboard and place it on the palm rest assembly.
- Lift the connector latches and disconnect the keyboard and the keyboard back-light cables.

Step 10



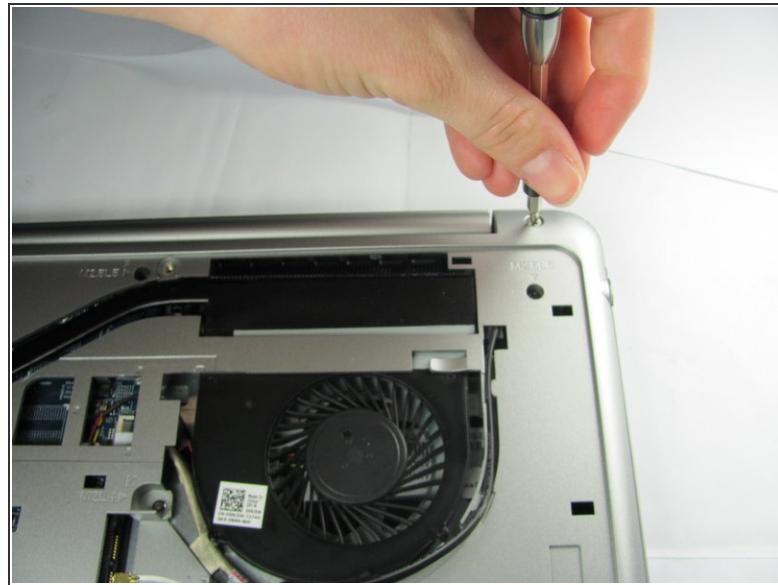
- Take the keyboard off the palm rest assembly.

Step 11 — Bottom Cover



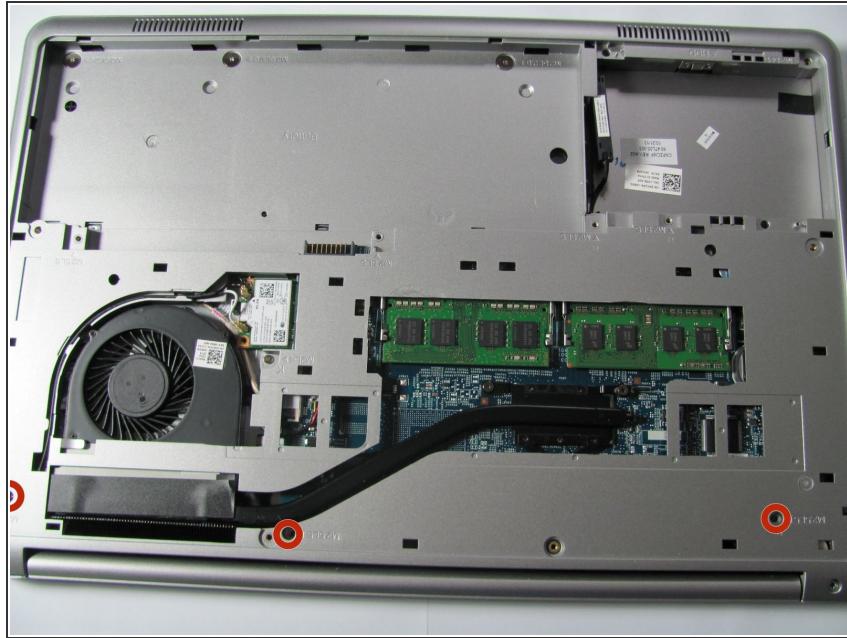
- Unscrew the two black 5 mm screws underneath the keyboard using a Phillips head screwdriver.

Step 12



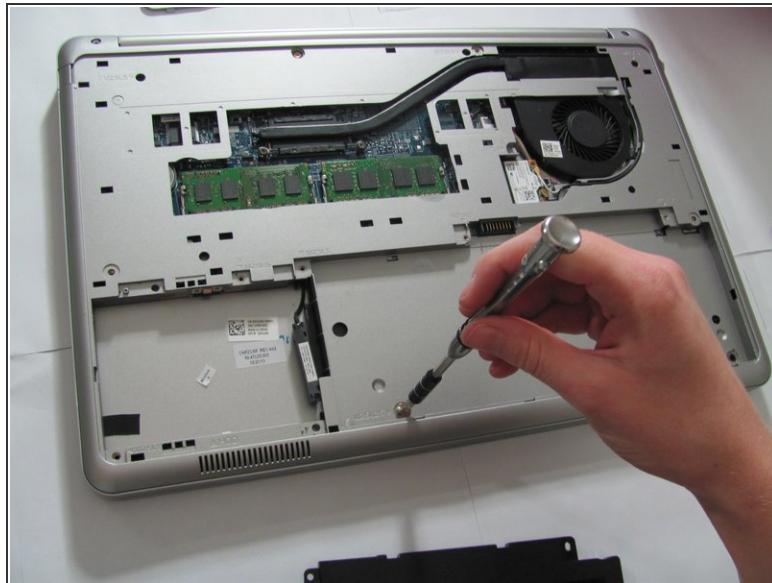
- Flip the computer and remove the two silver 5 mm screws on the corners of the base cover with the Phillips head screwdriver.

Step 13



- Unscrew the three black 5 mm screws with the Phillips head screwdriver.

Step 14



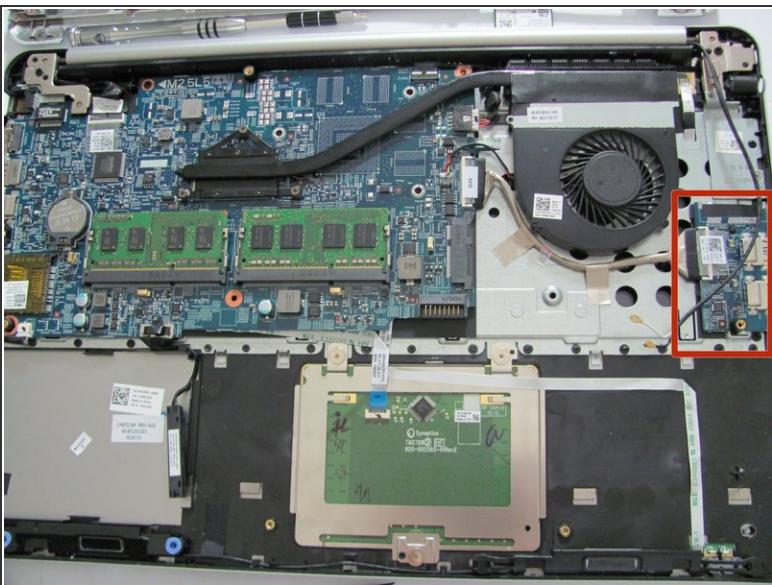
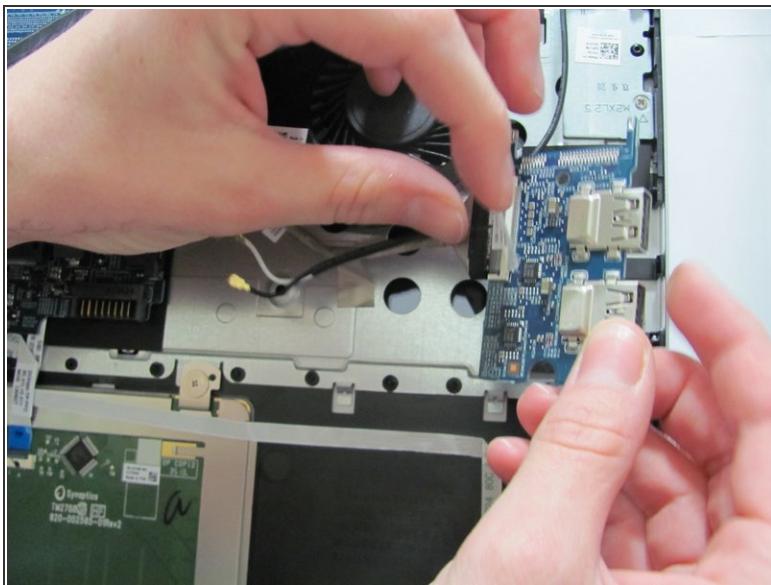
- Remove the three silver 2 mm screws (with large flat circular heads) from where the battery was taken out with the Phillips head screwdriver.

Step 15



- Place a plastic spudger underneath the base cover and move it along the outside of the cover. Once the cover is disconnected lift the off the base cover.
- To fully take off the base cover the wires that connect to the WiFi card need to be pulled off and pulled through its hole in the base cover

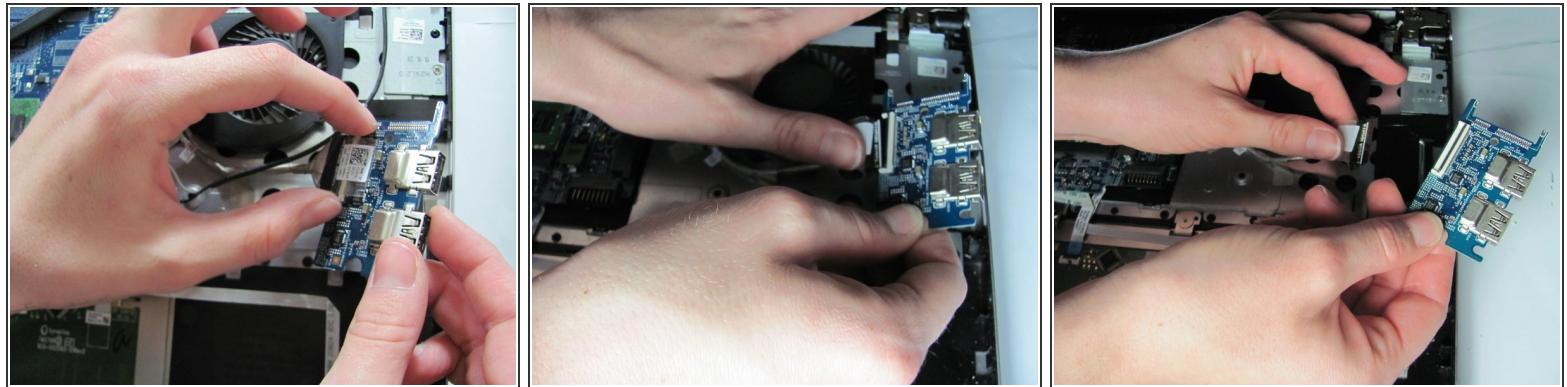
Step 16 — USB Board



- Pull back the tape that is securing the cable to the USB board.

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Step 17



- Lift the black latch and remove the USB cable from the USB board.

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