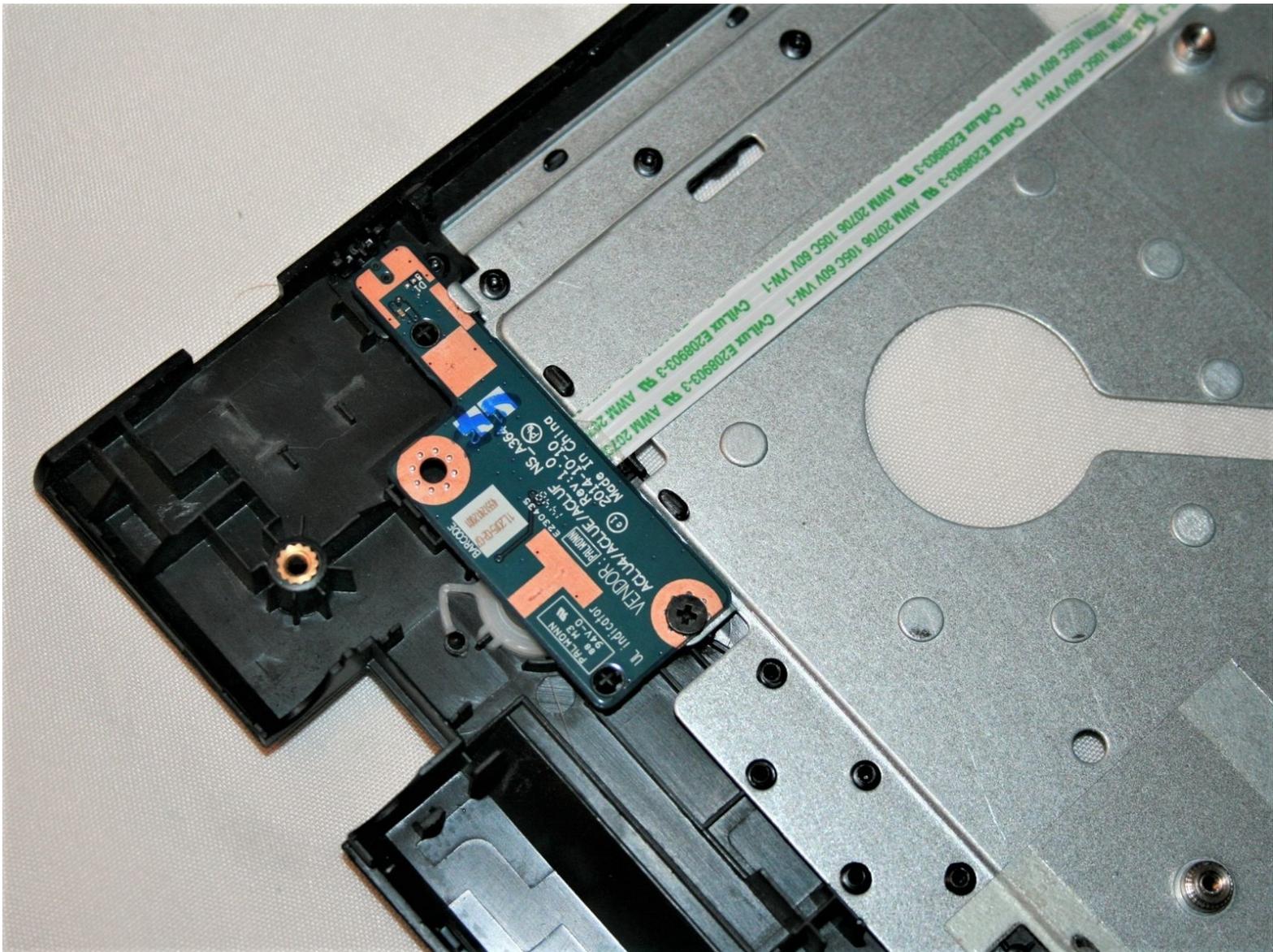




# Lenovo G50-80 80E5 Power Button Replacement

This guide will instruct you on how to remove and replace the power button on the Lenovo G50-80 80E5 laptop.

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This document was generated on 2019-10-16 09:29:09 PM (MST).

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## INTRODUCTION

This guide will show you how to unscrew and remove the power board button from your laptop.

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### TOOLS:

- [Phillips #0 Screwdriver](#) (1)
  - [iFixit Opening Tools](#) (1)
  - [Tweezers](#) (1)
  - [Phillips #00 Screwdriver](#) (1)
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## Step 1 — Battery



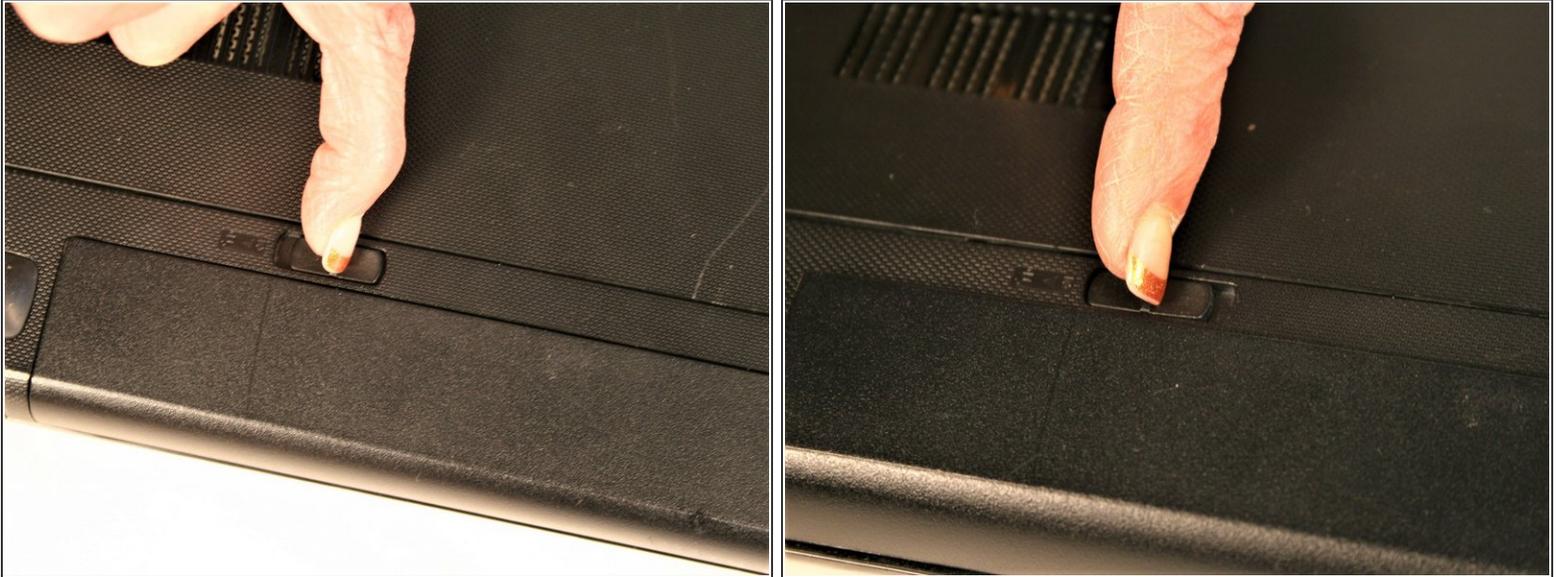
- Place laptop on a flat surface with the back cover facing up and the hinges facing you.

## Step 2



- You will see two tabs towards the bottom of the back cover. Move the tab positioned on the right side to the right. You will know this has been done correctly when you can see the red surface beneath the tab.

### Step 3



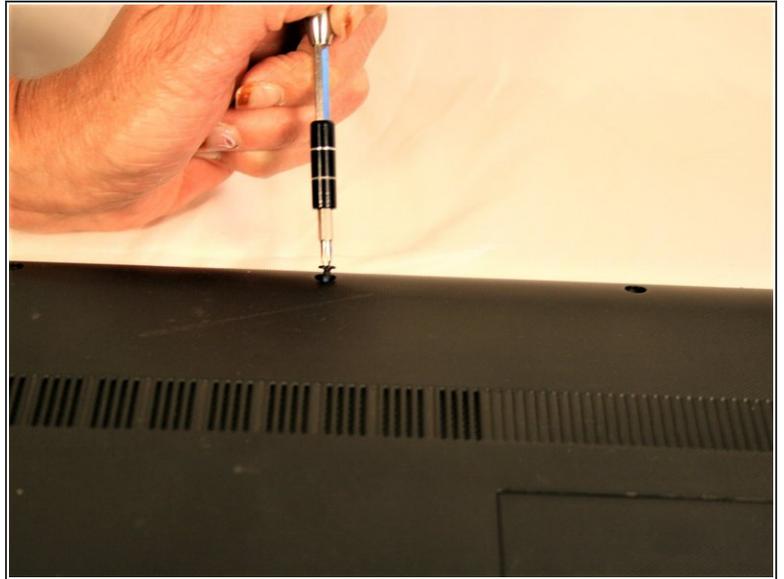
- Move the left tab to the left. This will release the battery. You will hear an audible 'click' and see the battery separate from the rest of the laptop.

### Step 4



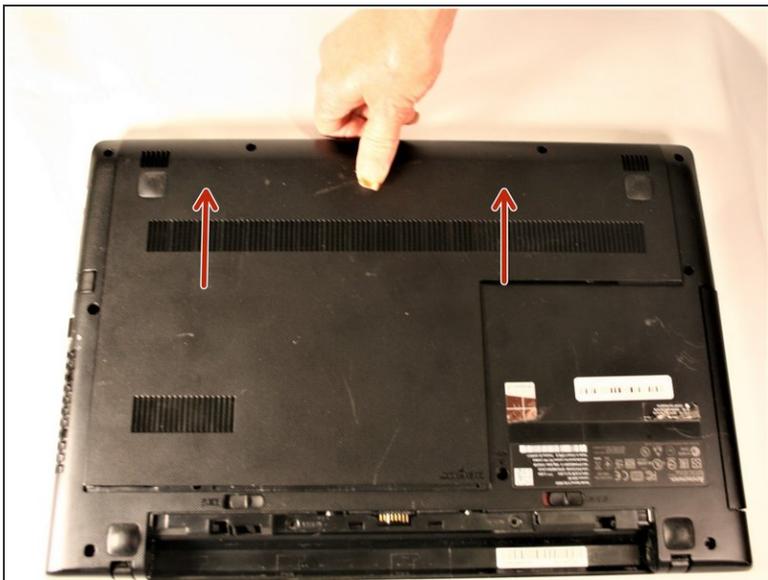
- Take hold of the battery at the top seam between it and the laptop. To remove, roll the battery towards yourself. Lastly, lift battery out.

## Step 5 — Bottom Access Panel



- Locate and remove the 3 screws securing the outer cover of the laptop.

## Step 6



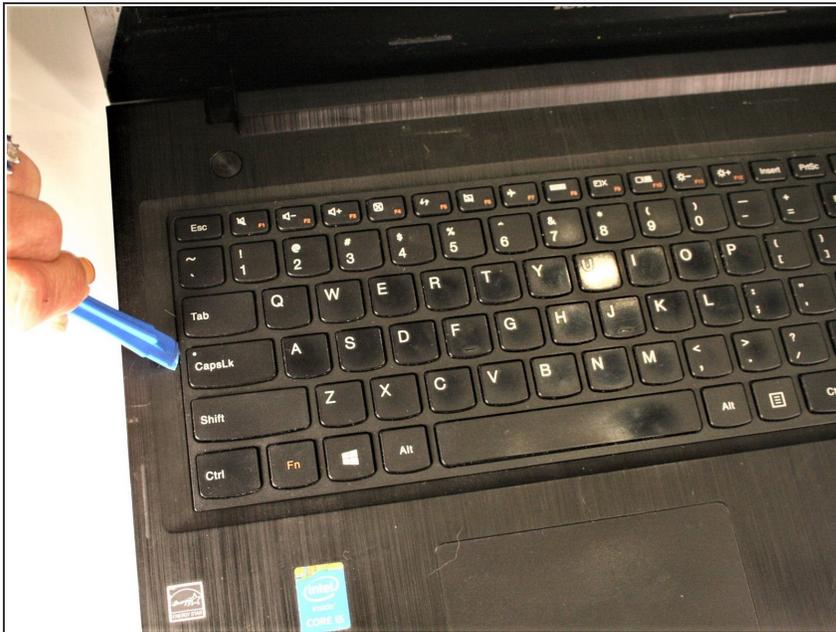
- slide cover away from hinges and lift panel off.

## Step 7 — Keyboard



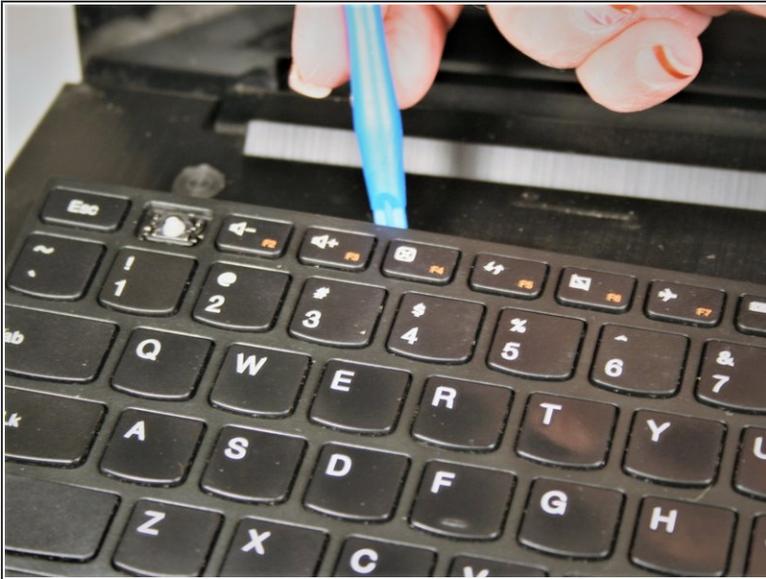
- Locate the 3 screws on the bottom, securing the keyboard.
- One Screw will be located under Lenovo sticker. Break sticker to gain access to screw.

## Step 8



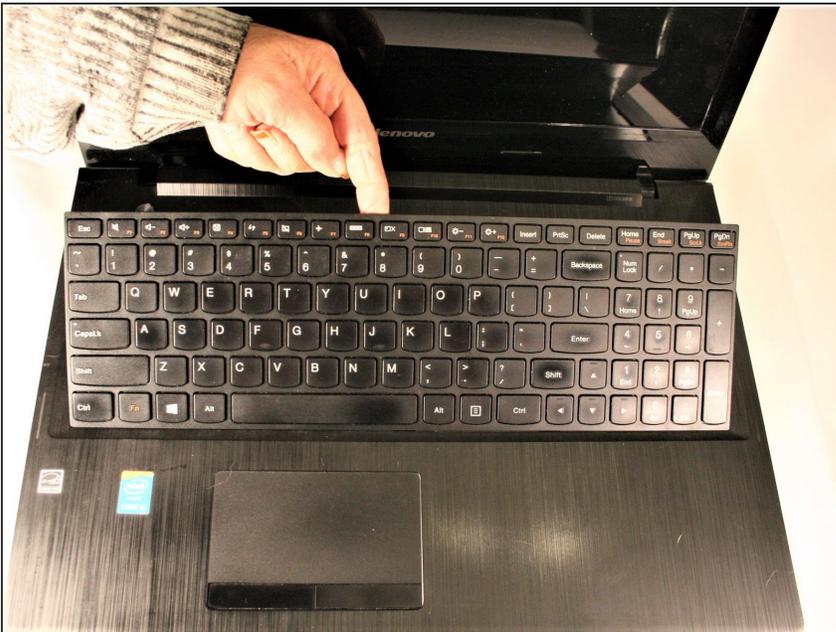
- Starting on side, gently pry up using spudger.

## Step 9



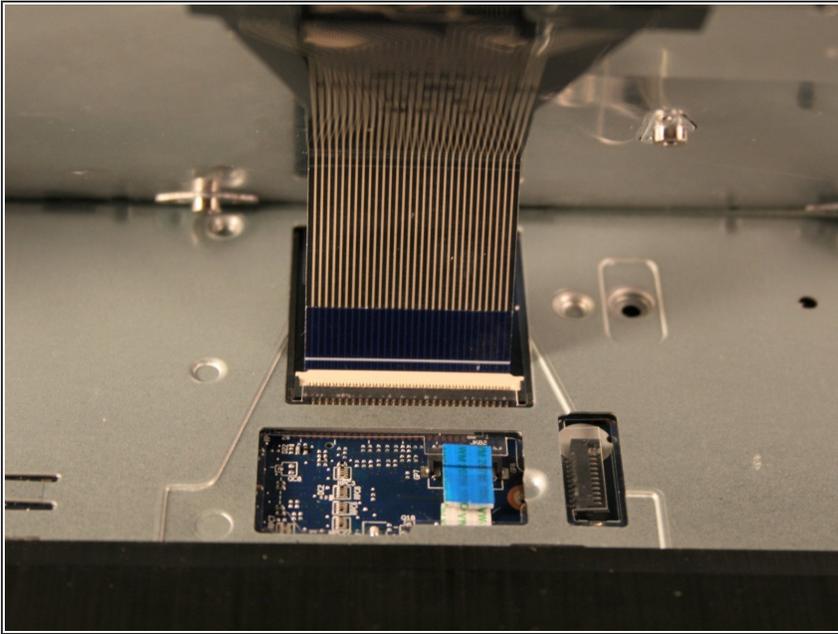
- Continue prying around top of keyboard

## Step 10



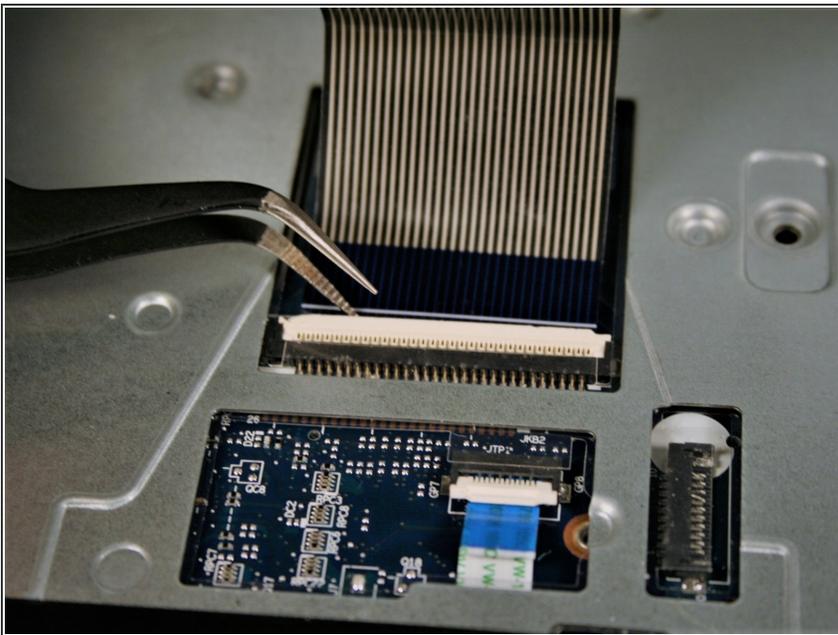
- Once the top of keyboard is loose, gently lift up

## Step 11



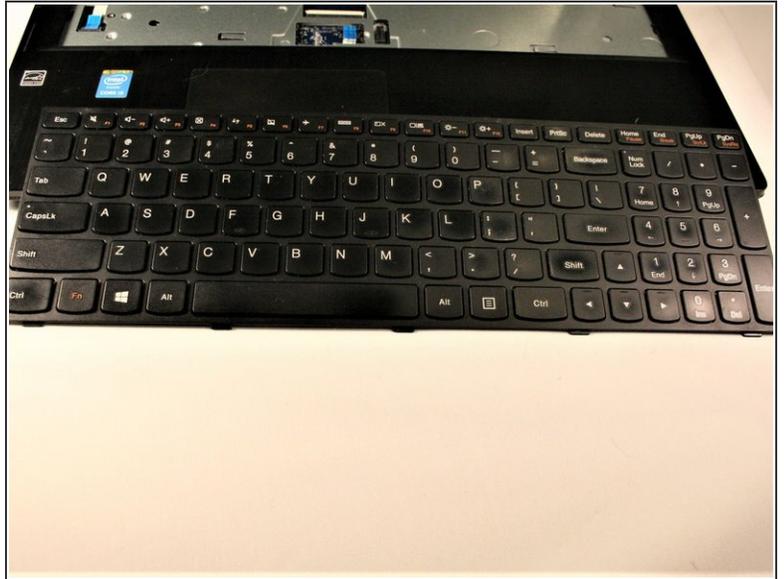
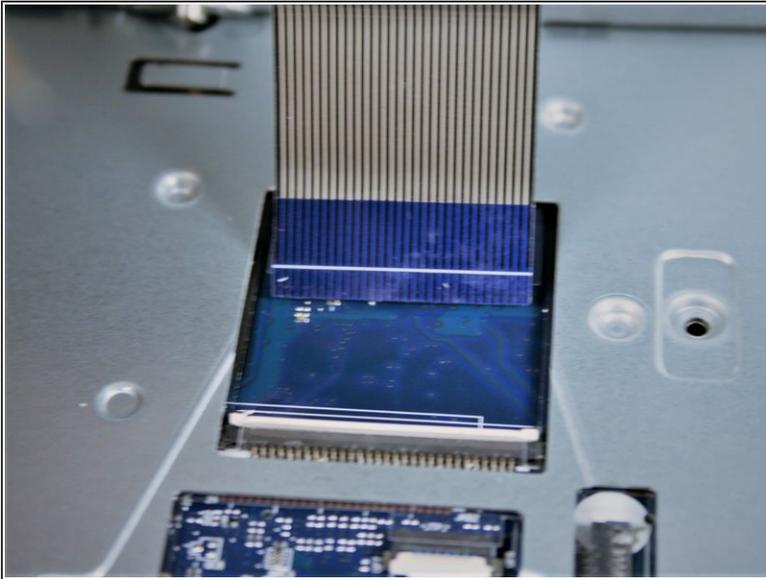
- lift up bottom of keyboard slightly, to access keyboard ribbon

## Step 12



- Using tweezers, lift up clip to remove keyboard ribbon cable.

## Step 13



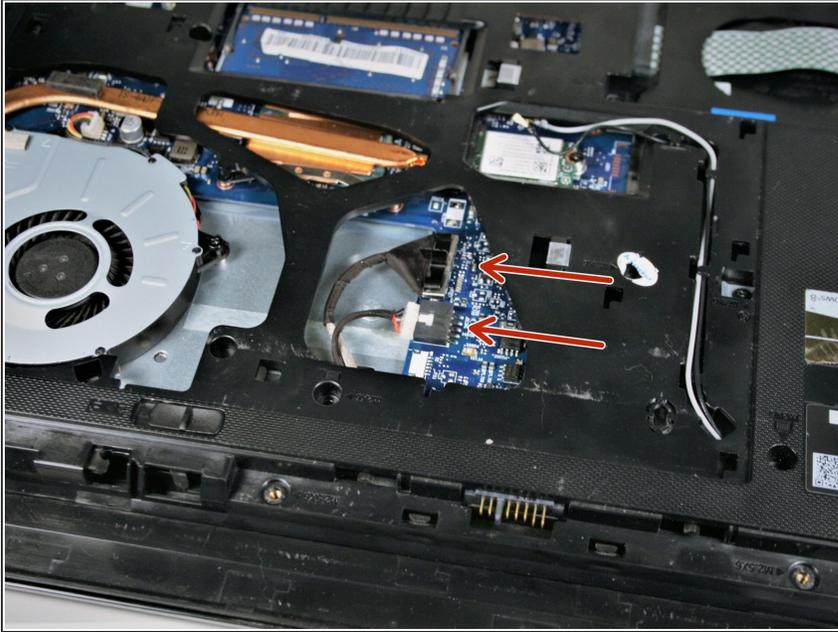
- Keyboard ribbon cable removed
- Once ribbon is removed, keyboard can be lifted out

## Step 14 — Removing top panel



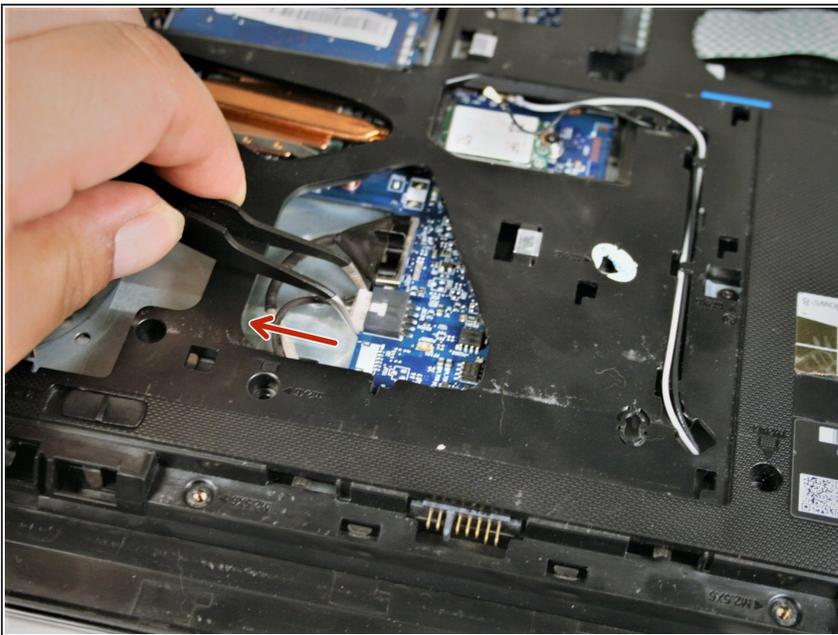
- Remove wifi wires by lifting up

## Step 15



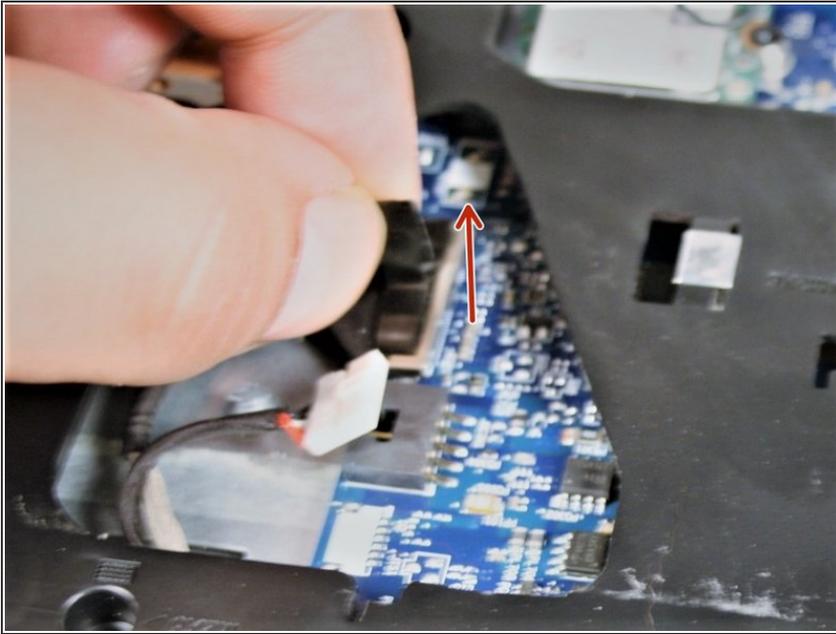
- locate power and monitor cable on bottom side next to fan

## Step 16



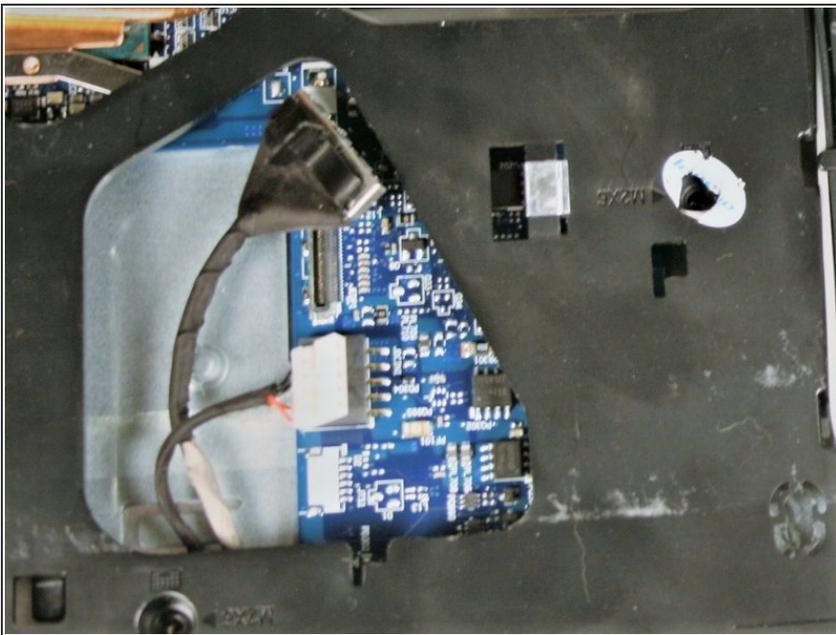
- remove power cable with tweezers by gently pulling

## Step 17



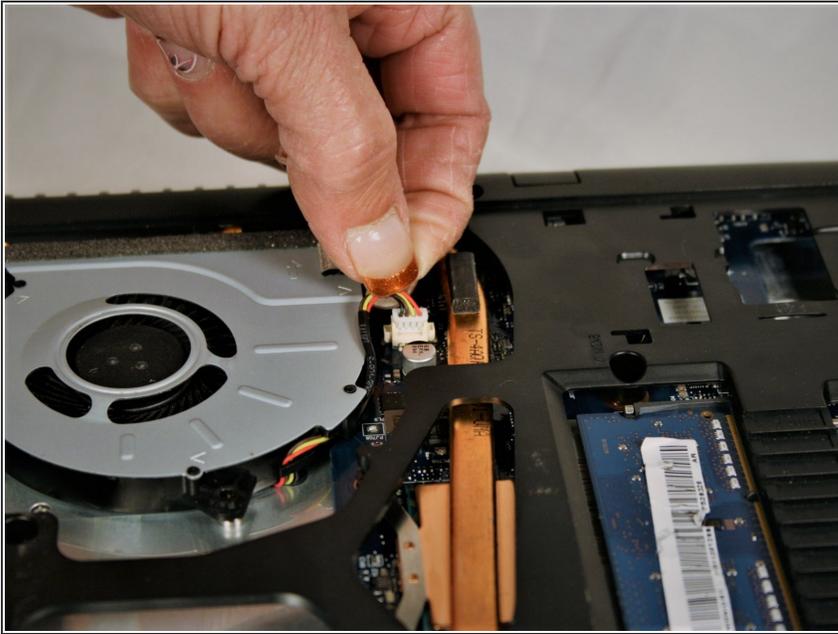
- remove monitor cable by gently pulling on tab straight up

## Step 18



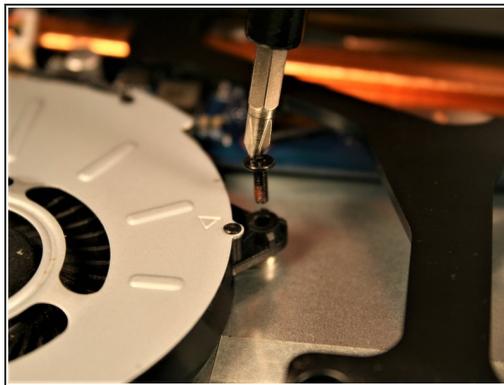
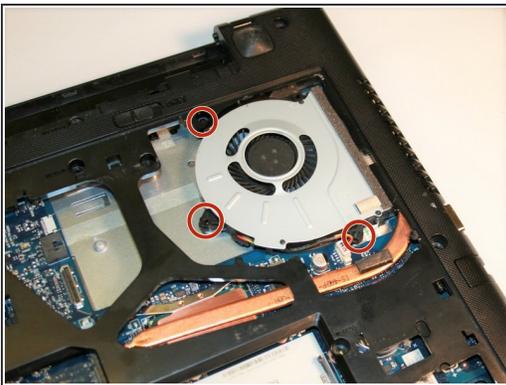
- Monitor and power cable disconnected

## Step 19



- Disconnect the fan wires from the motherboard by lifting upwards

## Step 20



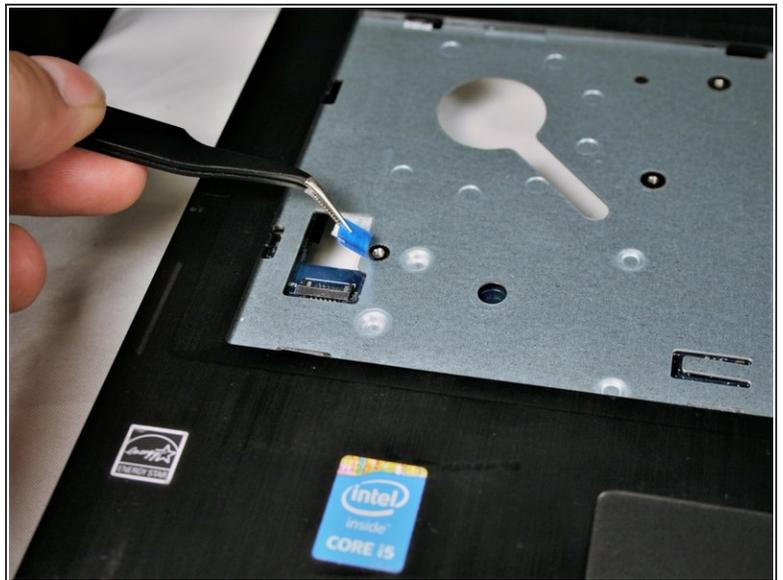
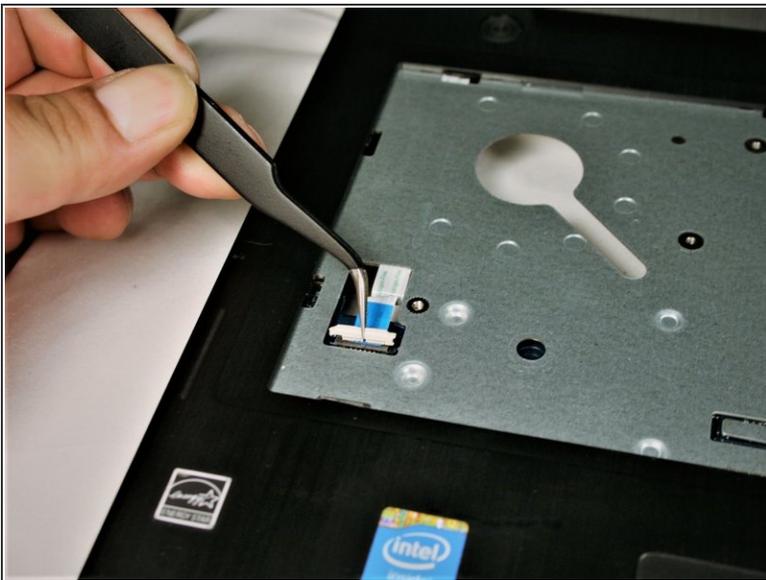
- Locate the 3 screws holding fan in place
- Remove 3 screws
- fan should lift out of place

## Step 21



- lift clip to remove ribbon cable for think pad.

## Step 22



- lift clip to remove power button ribbon cable.

## Step 23



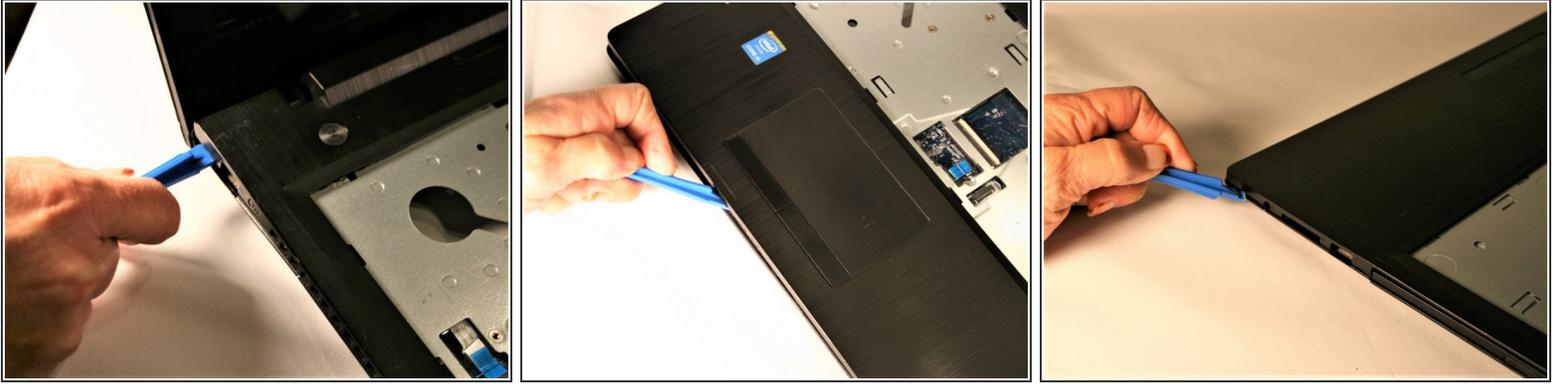
- Begin by locating screws on bottom panel

## Step 24



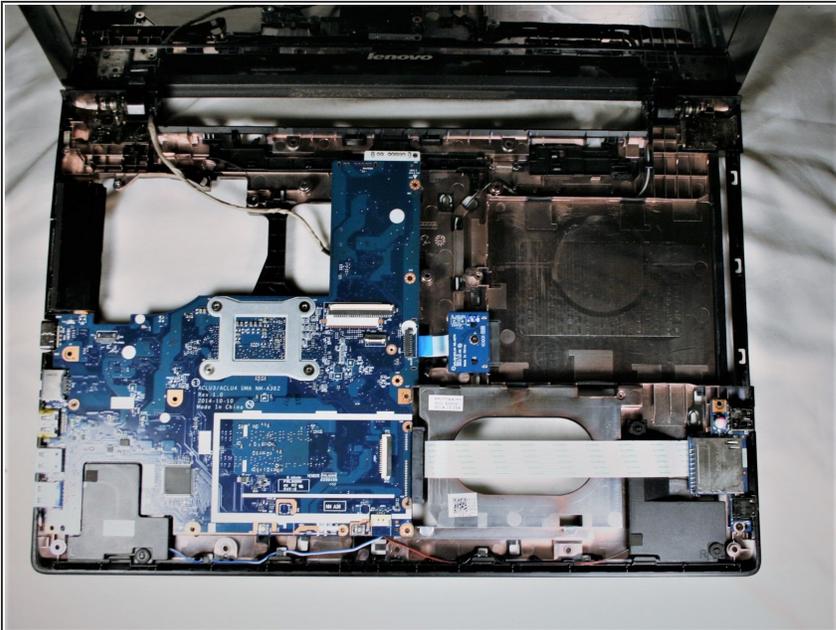
- Remove screws using a 001 phillips screw driver.

## Step 25



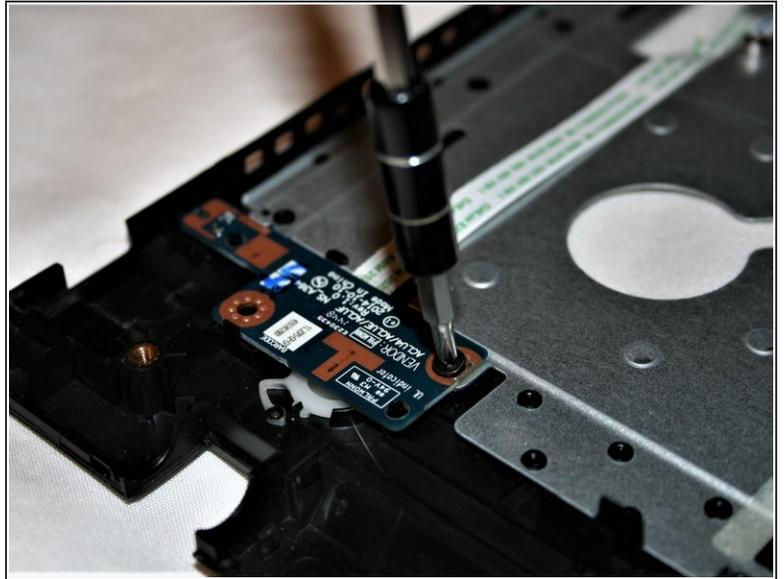
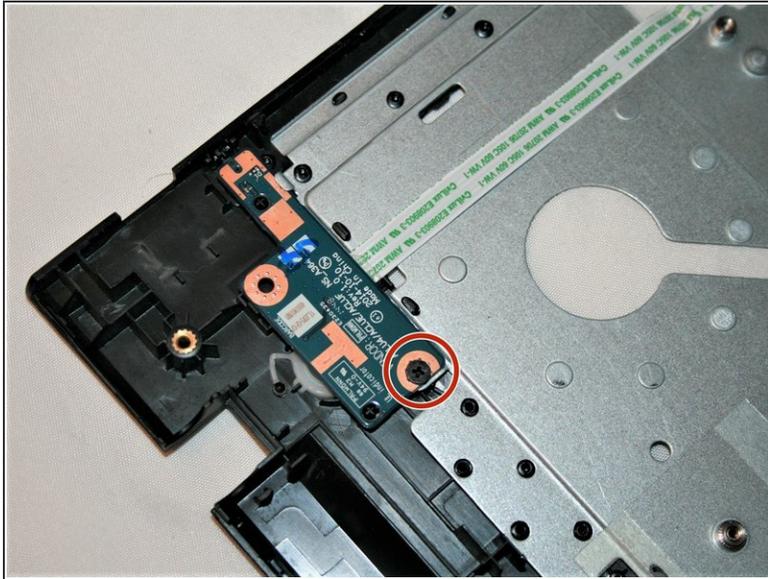
- Once screws are removed, begin by gently prying up in one corner using a spudger
- Continue to center and then around to opposite side.
- once all sides have been pried open, lift top half off

## Step 26



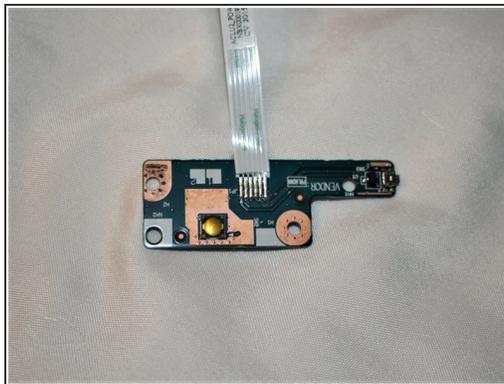
- Top covered removed

## Step 27 — Power Button



- At this point in disassembly, there will be one #00x5.5 mm screw securing the power button board in place.
- Take your screwdriver and remove the screw.

## Step 28



- Take your tweezers and grip the power button board.
- Using tweezers, lift power button board up and out. The cable wire for the power button board should be disconnected at this point and the piece should lift out without any extra work needed.

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