



# Lenovo G50-80 80E5 Removing top panel Replacement

Written By: Victor





## TOOLS:

Tournevis cruciforme #00 (1)

Pincettes de précision (1)

### Step 1 — Battery




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

### Step 2



- Slide 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.

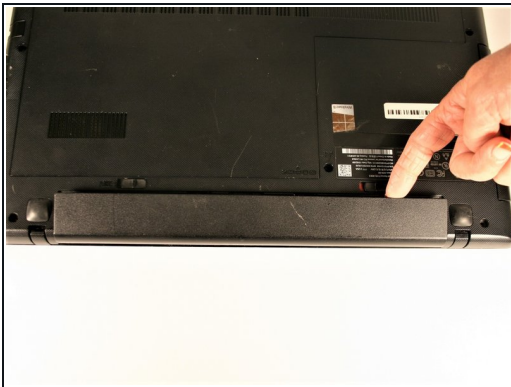


### Step 3



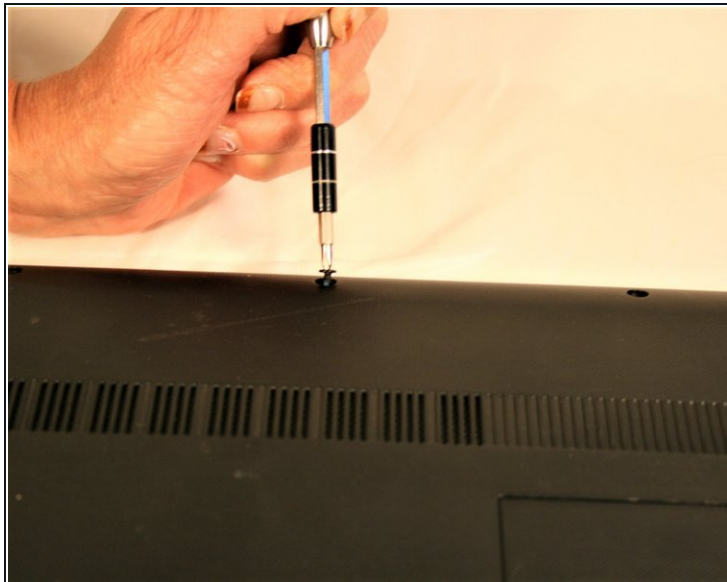
- Move the left tab to the left to release the battery.
- You will hear an audible 'click' and see the battery separate from the rest of the laptop.

### Step 4



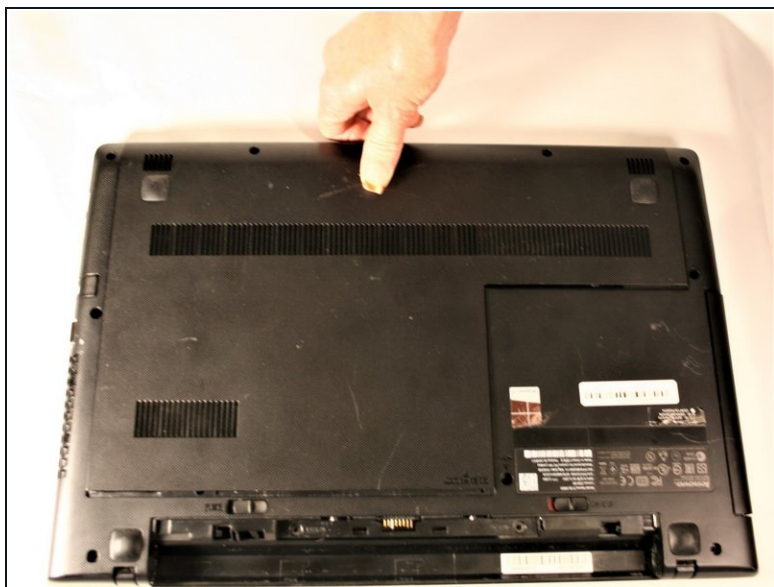
- Hold the battery at the top seam between it and the laptop.
- Roll the battery towards yourself.
- Lift the battery out of the laptop.

## Step 5 — Bottom Access Panel



- Remove the three screws securing the outer cover of the laptop using a Phillips #0 screwdriver.

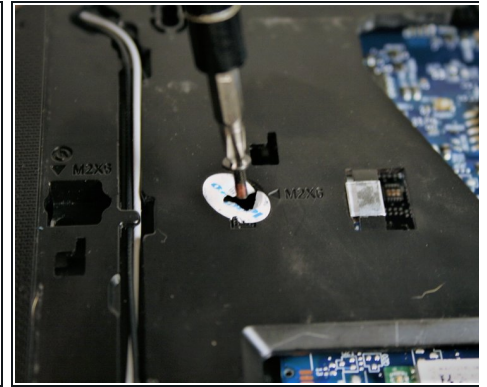
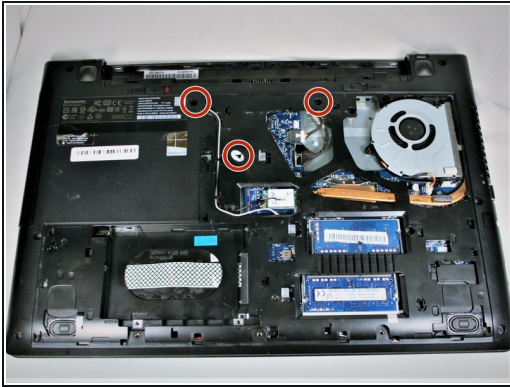
## Step 6



- Slide the cover away from the hinges and lift the panel off.

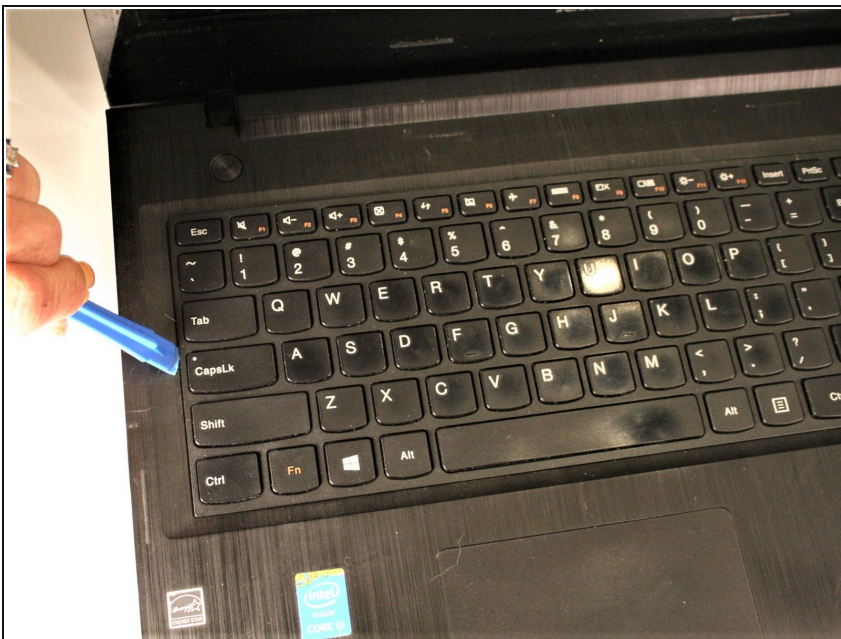


## Step 7 — Keyboard



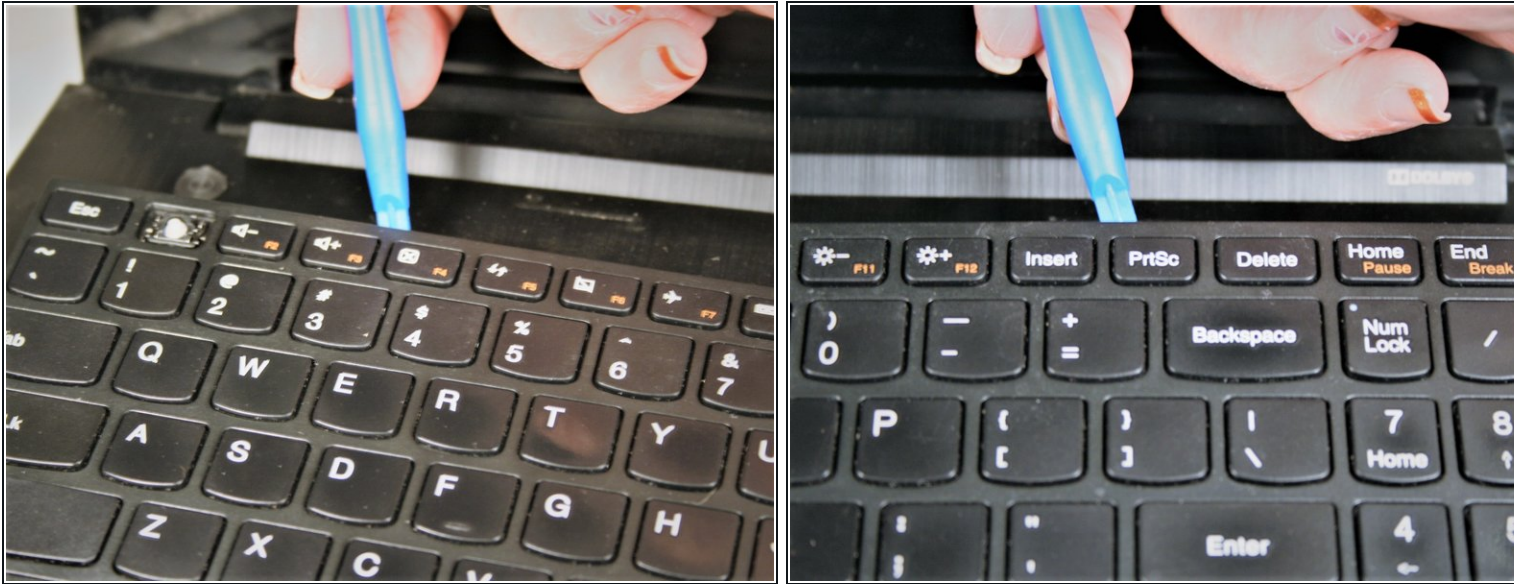
- Locate the 3 screws on the bottom, securing the keyboard.
- One Screw will be located under Lenovo sticker. Break sticker to gain access to screw.

## Step 8



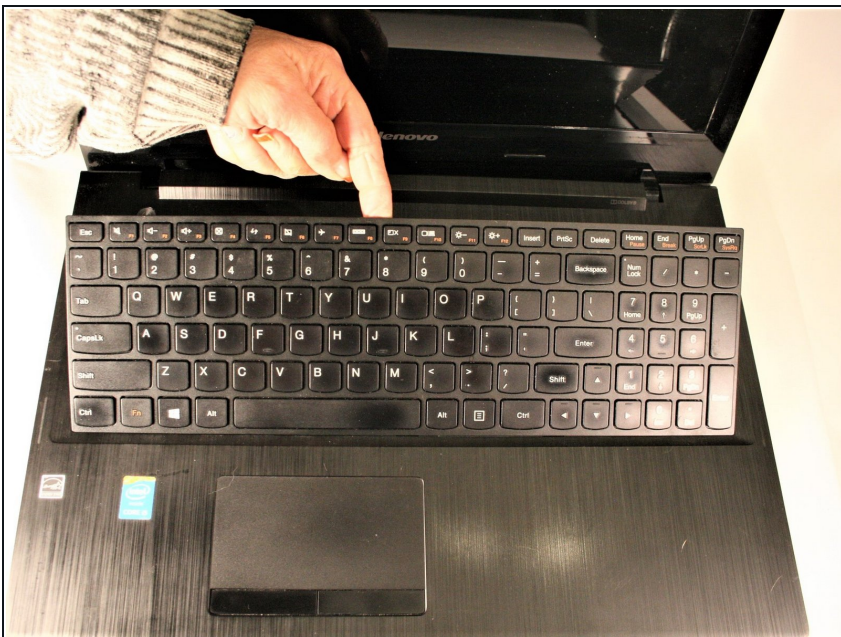
- Starting on side, gently pry up using spudger.

## Step 9



- Continue prying around top of keyboard

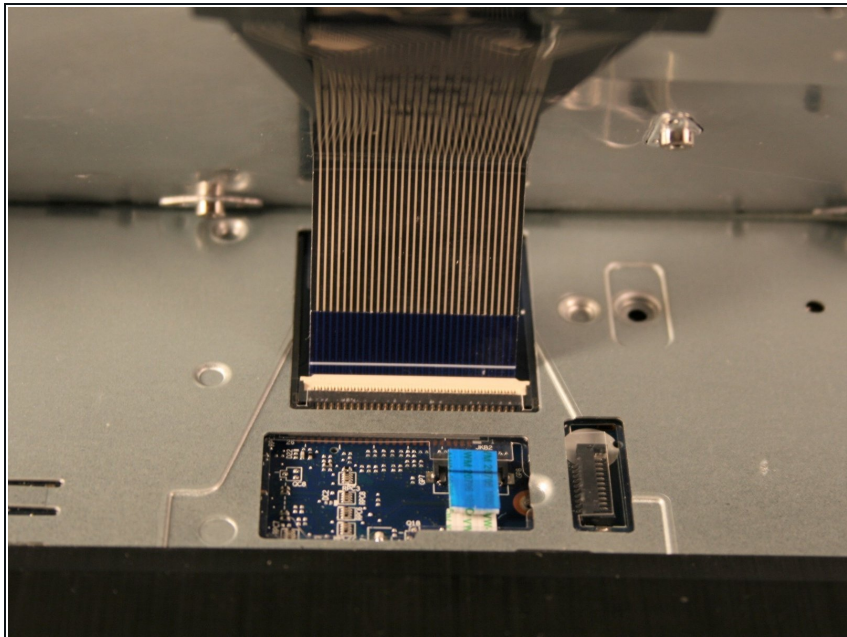
## Step 10



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

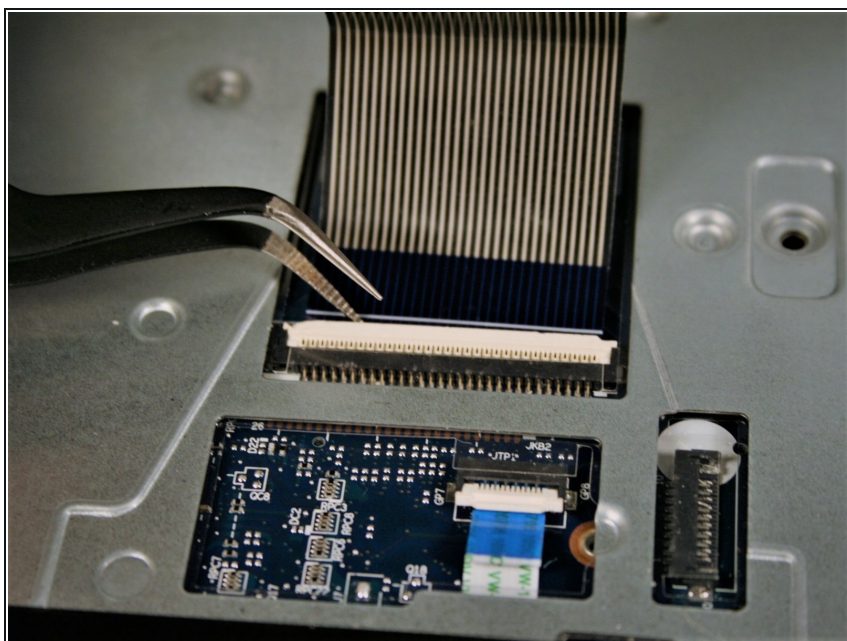


## Step 11



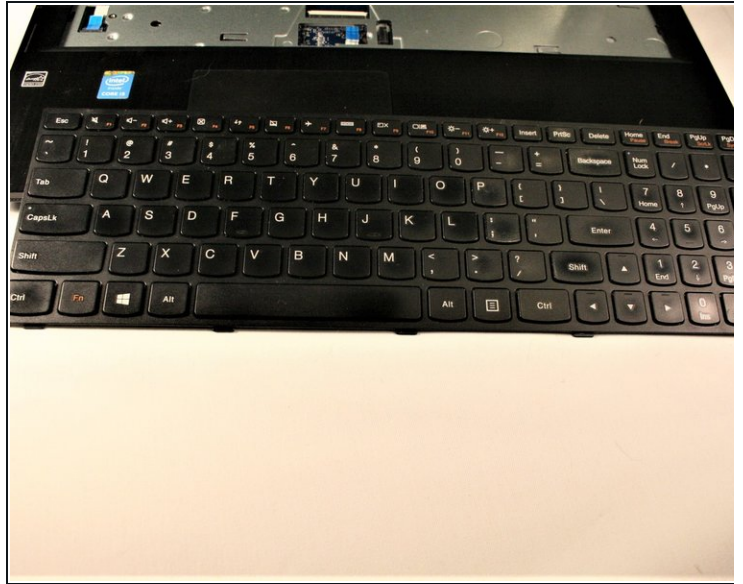
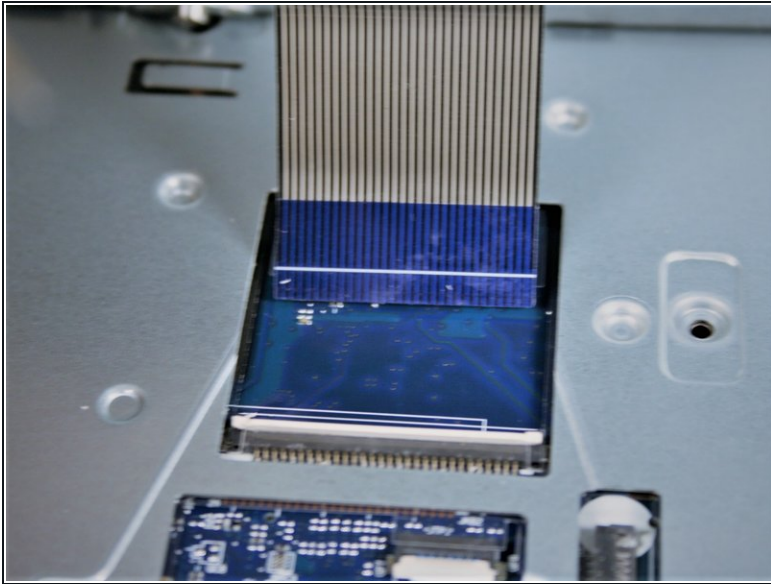
- lift up bottom of keyboard slightly, to access keyboard ribbon

## 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

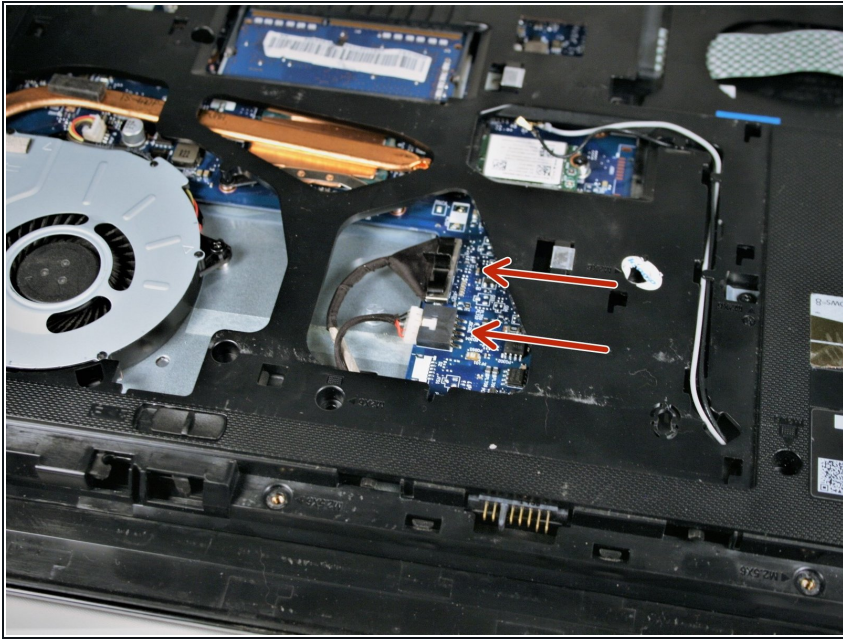
## Step 14 — Removing top panel



- Remove wifi wires by lifting up

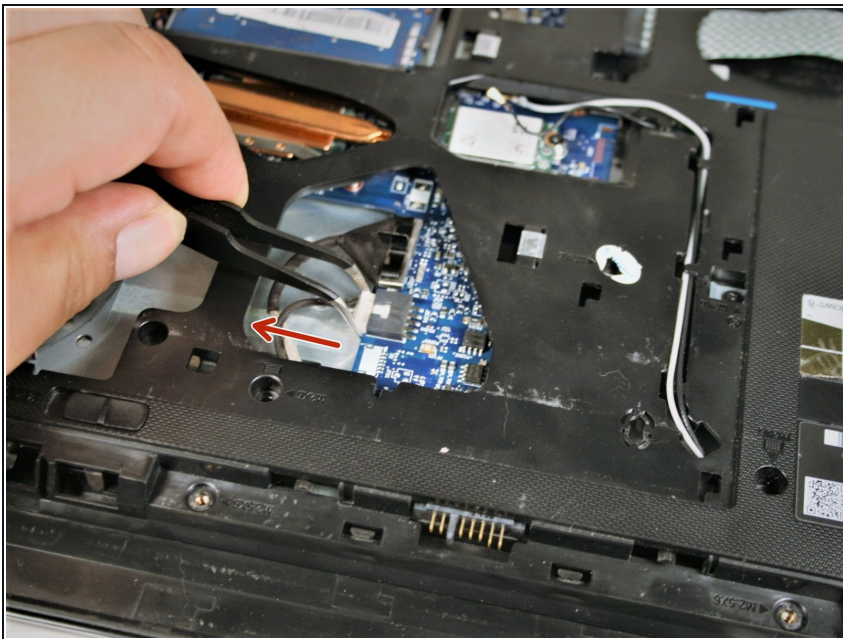


## Step 15



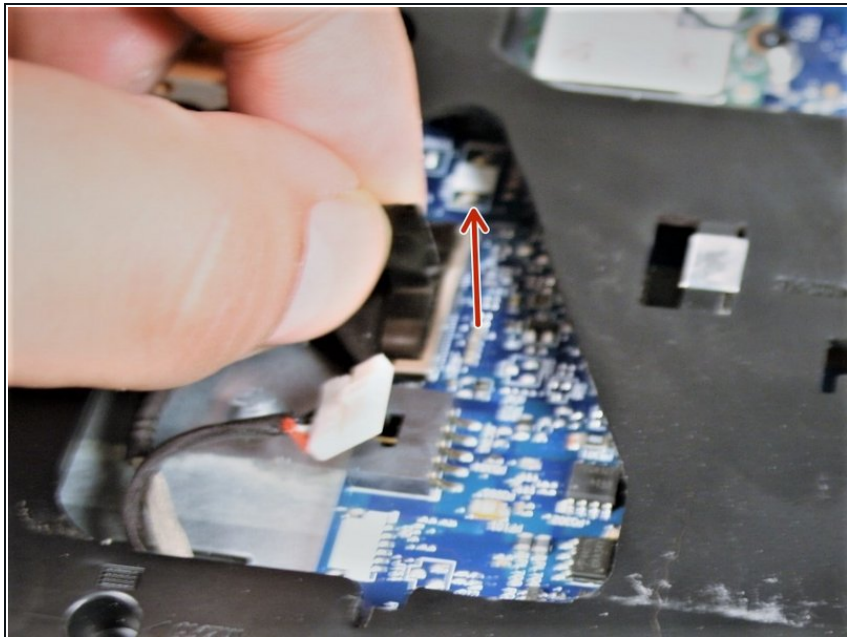
- locate power and monitor cable on bottom side next to fan

## Step 16



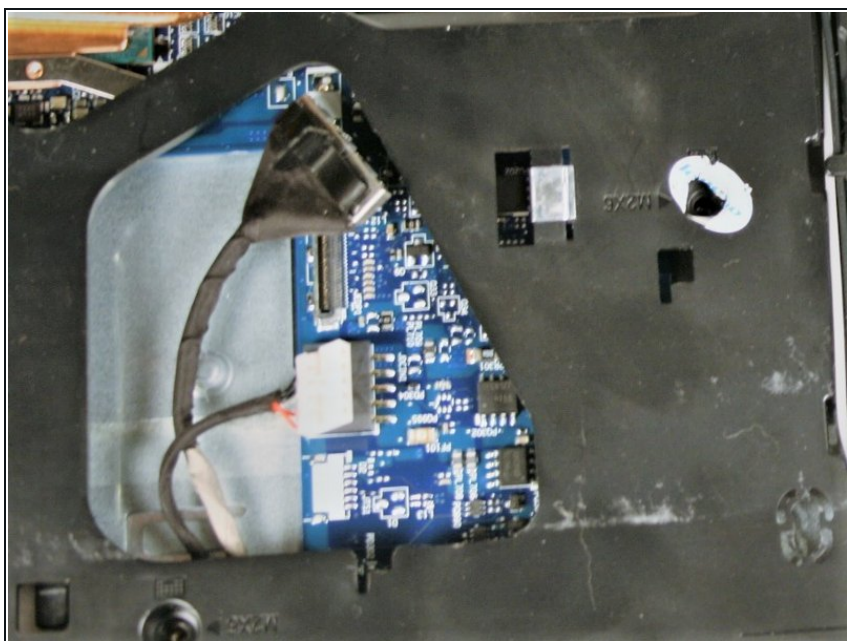
- remove power cable with tweezers by gently pulling

## Step 17



- remove monitor cable by gently pulling on tab straight up

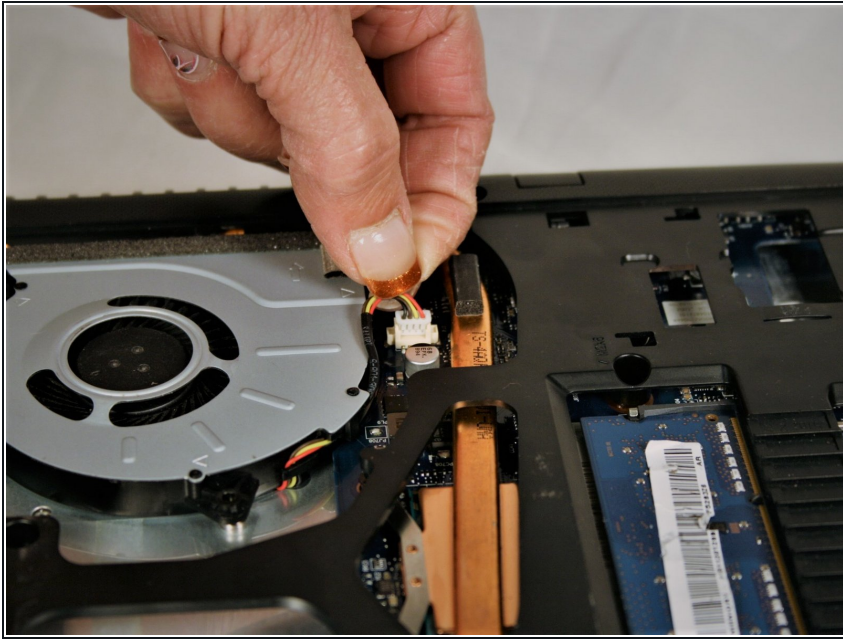
## Step 18



- Monitor and power cable disconnected

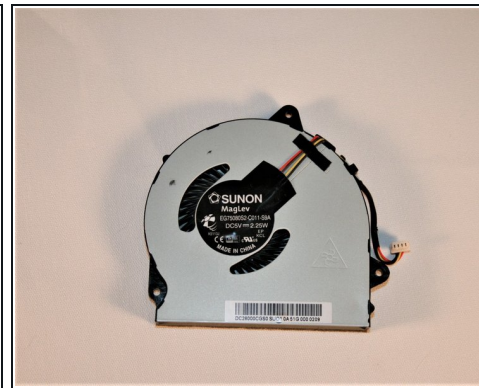
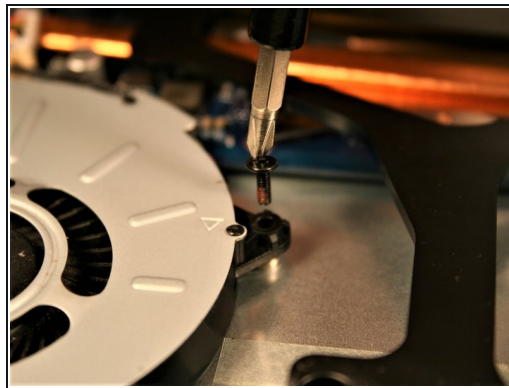
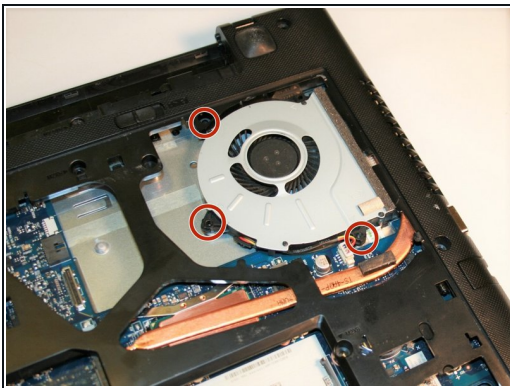


## Step 19



- Disconnect the fan wires from the motherboard by lifting upwards

## Step 20



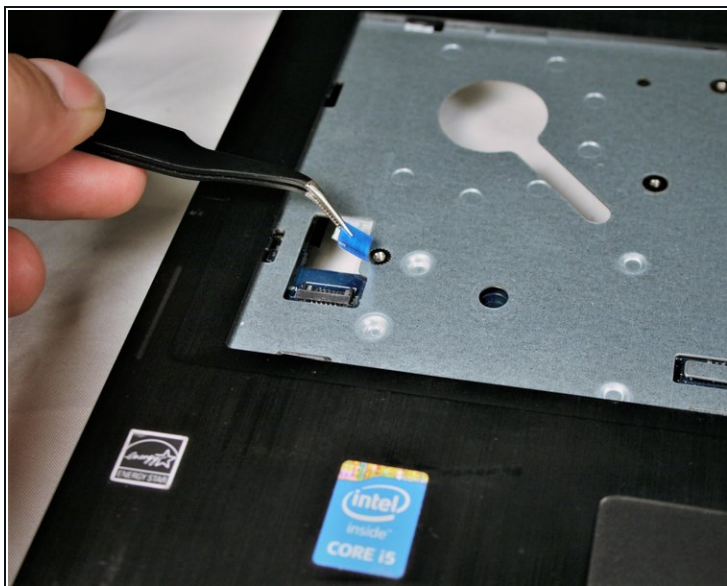
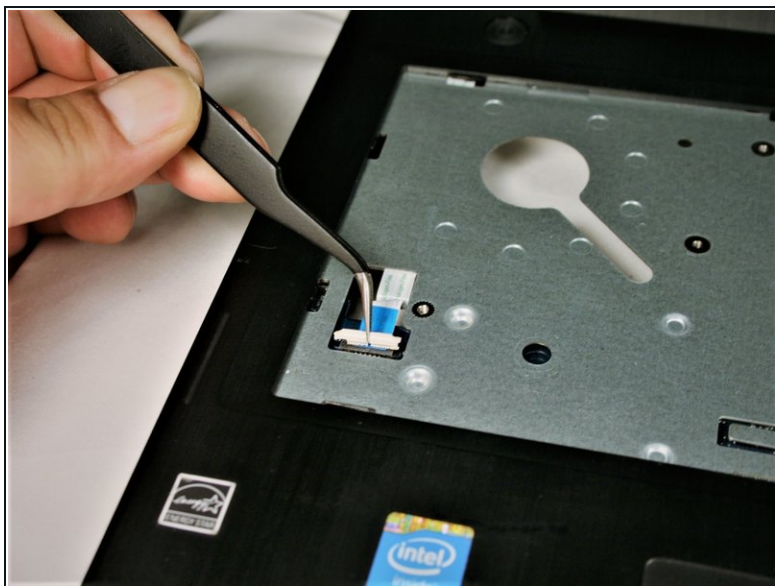
- Locate the 3 screws holding fan in place
- Remove 3 screws
- fan should lift out of place

## Step 21



- lift clip to remove ribbon cable for think pad.

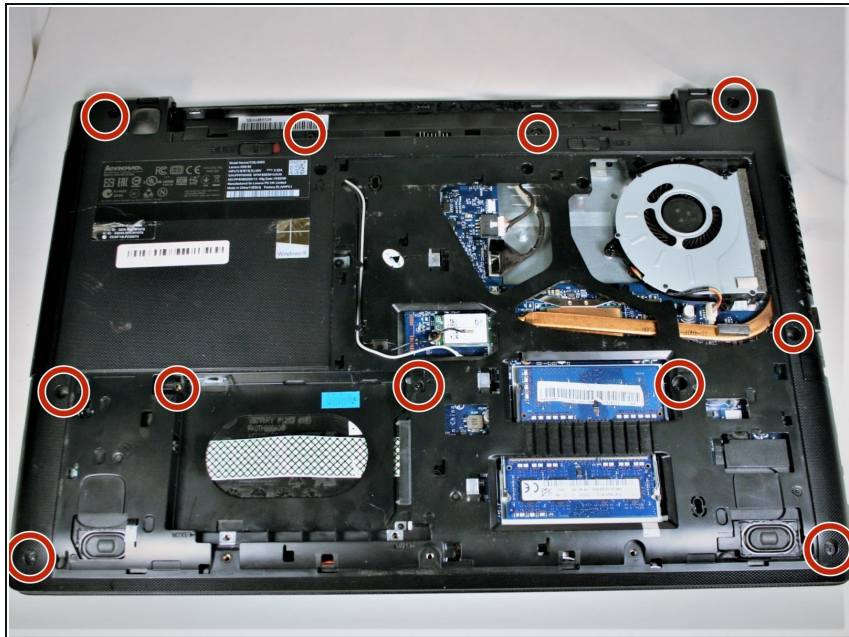
## Step 22



- lift clip to remove power button ribbon cable.



## Step 23



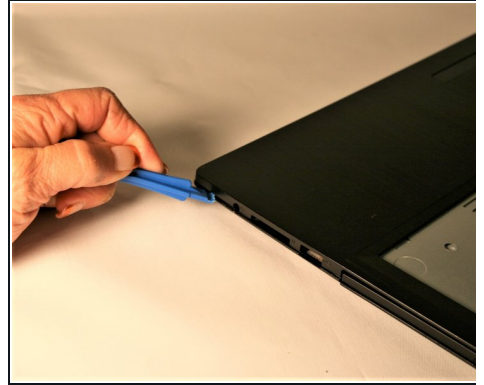
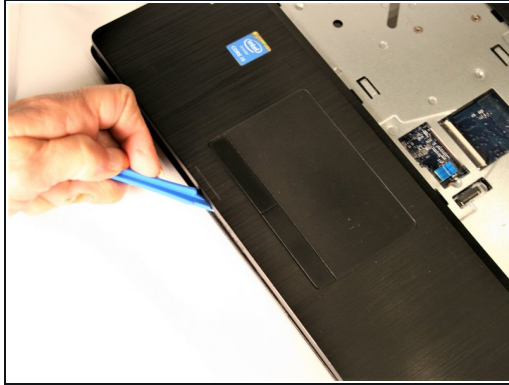
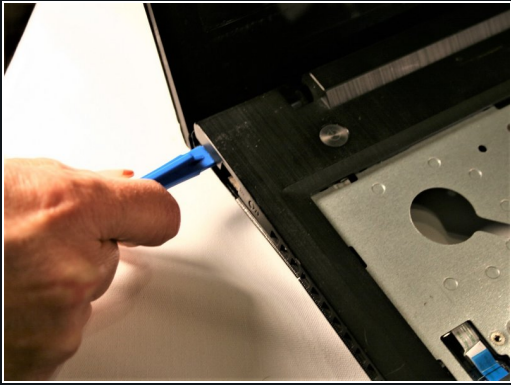
- Begin by locating screws on bottom panel

## Step 24



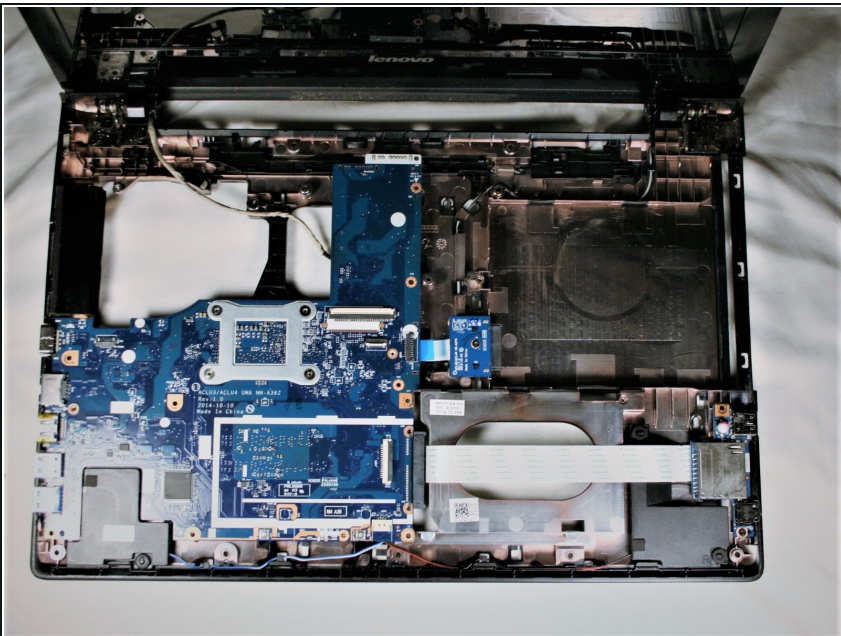
- Remove screws using a 001 Phillips screw driver.

## 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 cover removed

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