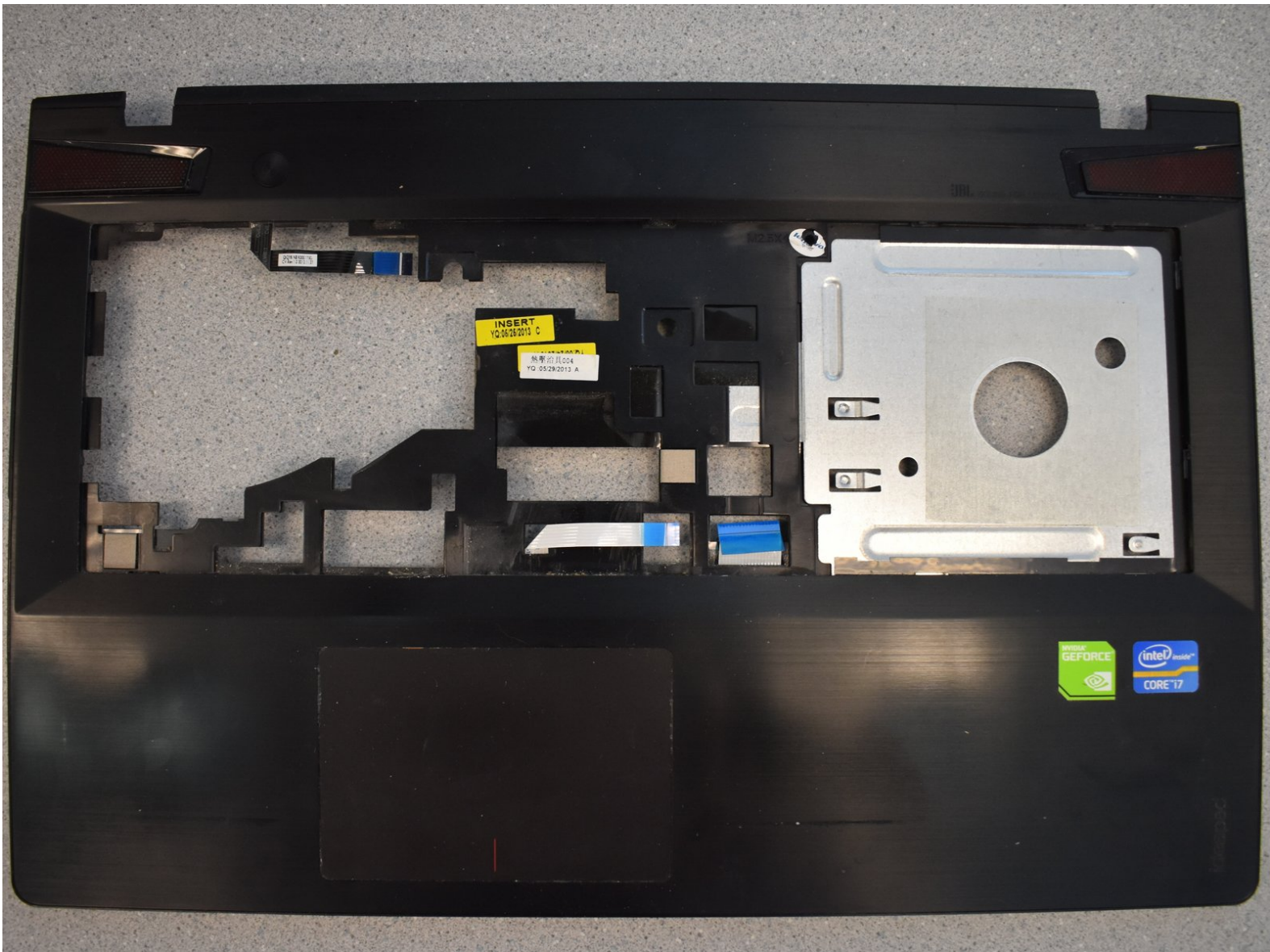




# Lenovo IdeaPad Y500 Touchpad Replacement

Use this guide in order to remove your Lenovo IdeaPad Y500 touchpad.

Written By: Tatum Hennige



---

## INTRODUCTION

This guide will help you take off your front casing in order to access your touchpad.



### TOOLS:

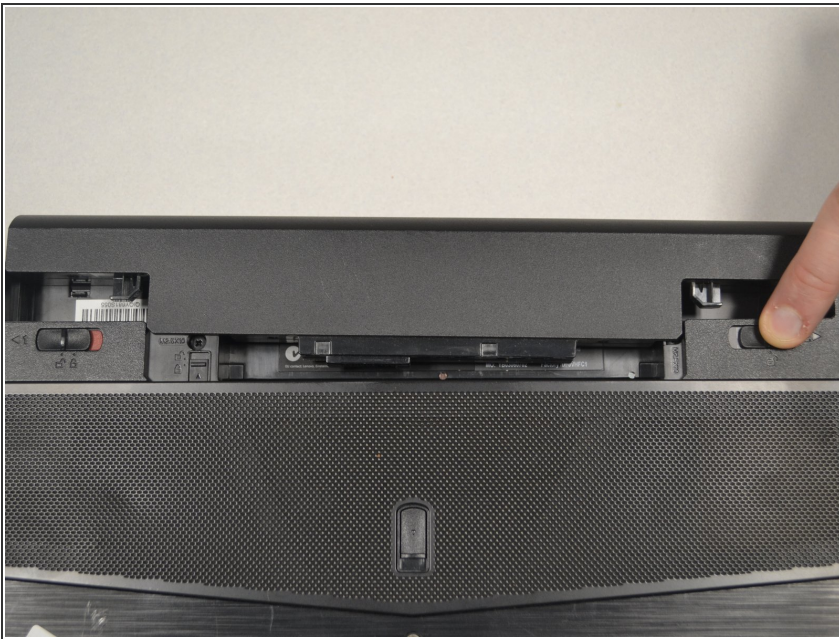
- [Spudger](#) (1)
  - [Phillips #1 Screwdriver](#) (1)
-

## Step 1 — Battery



- Slide the lock on the right side until you hear a click. Once you hear a click , you should see the color red.

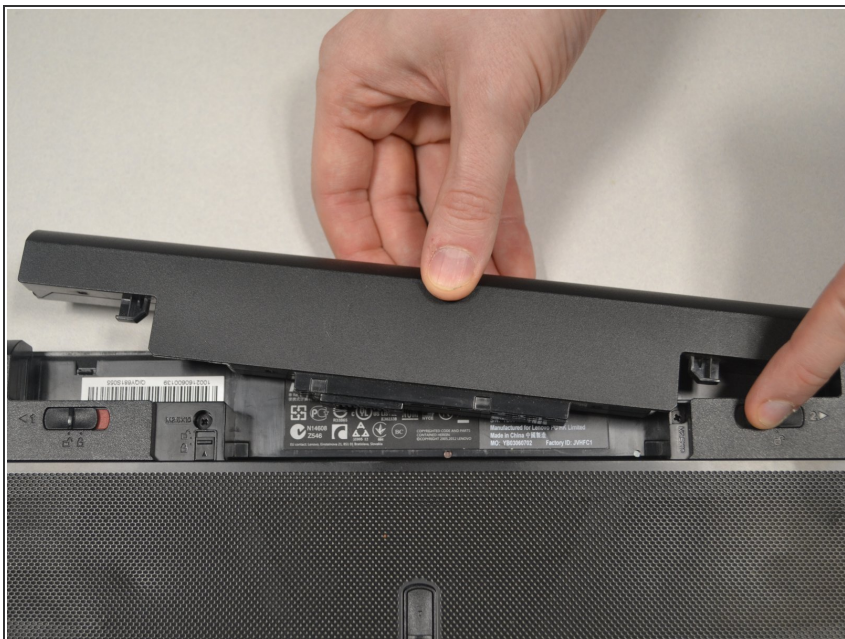
## Step 2



- ⓘ Unlike the first lock, this lock is spring loaded and must be held in place when used.
- Slide the lock to the left (in the direction of the arrow below the lock) and hold in place.



## Step 3



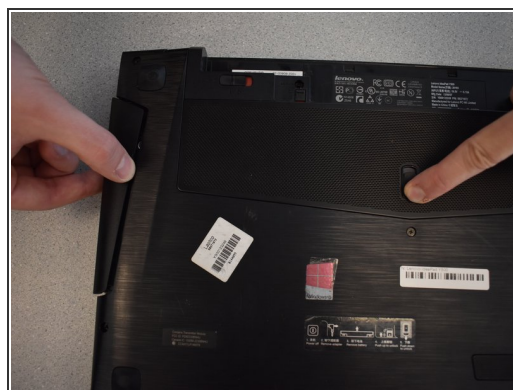
- Gently pull battery away from the computer while holding open the lock.

## Step 4 — Keyboard



- Unlock the battery latch by pulling it up.
- It should reveal red underneath when it's unlocked.

## Step 5



- Push the latch down and then hold in position.
- Pull the optical drive out.

## Step 6



- Remove nine screws with a Phillips #1 screwdriver.



## Step 7



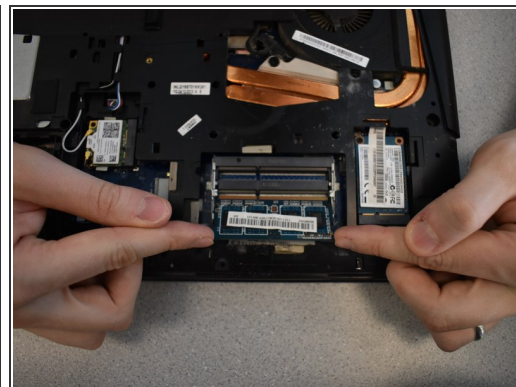
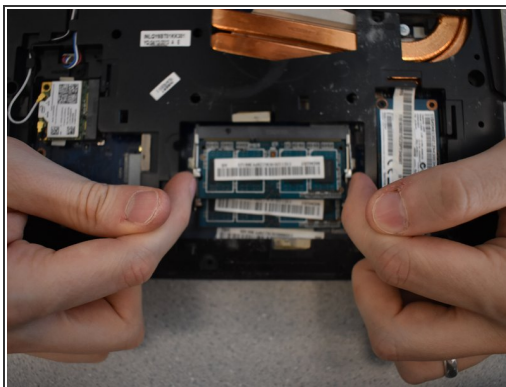
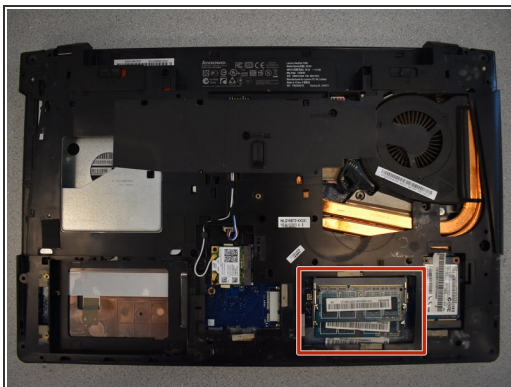
- Pull up on the loosened cover to remove.
- Remove two screws with a Phillips #1 screwdriver.

## Step 8



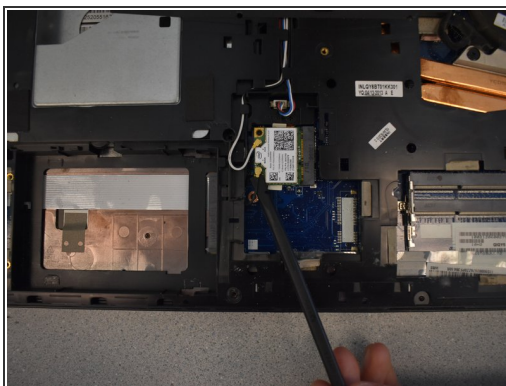
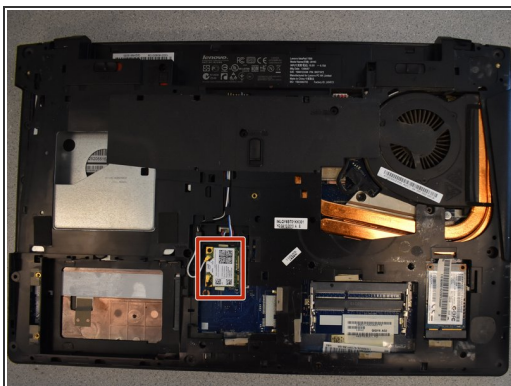
- Pull the tab straight to the left until part releases.
- Lift up the part to remove completely.

## Step 9



- To release the DIMM, pull the tabs on either side away from each other simultaneously.
- The DIMM will pop out on its own.

## Step 10

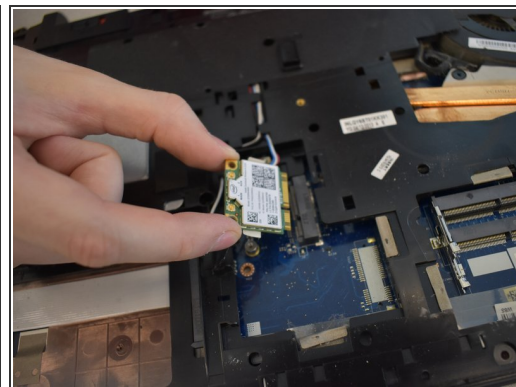
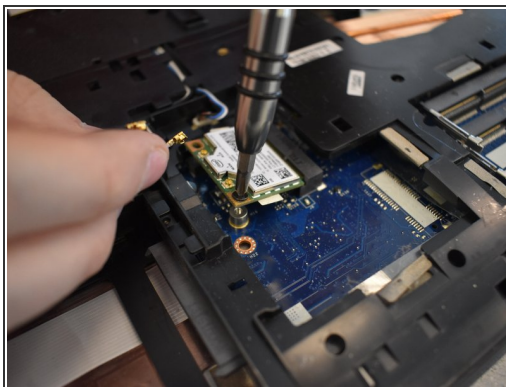
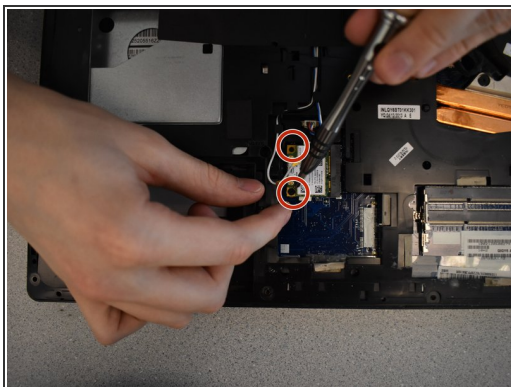


- To disconnect the Wi-Fi cables, use a spudger to gently push up under them.

⚠ Wi-Fi cables are delicate.

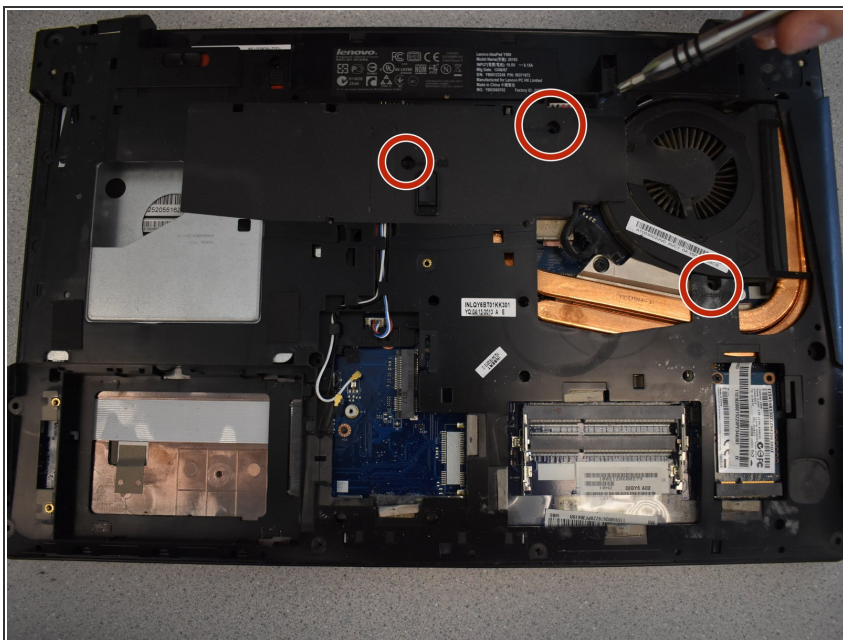


## Step 11



- Using a Phillips #1 screwdriver, remove the two screws.
- Once screws are out, the card will just pop out.

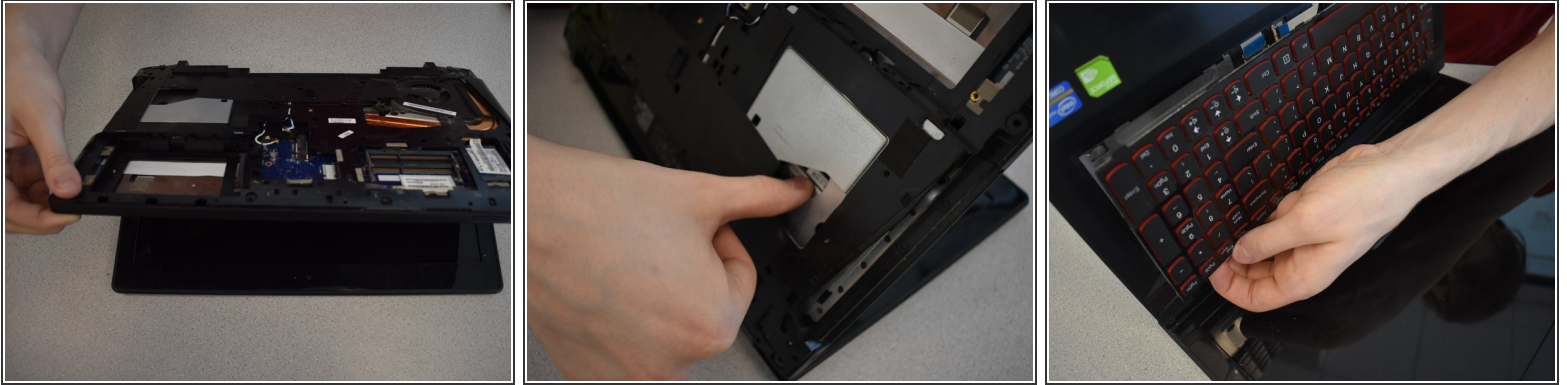
## Step 12



- Remove three screws using a Phillips #1 screwdriver.

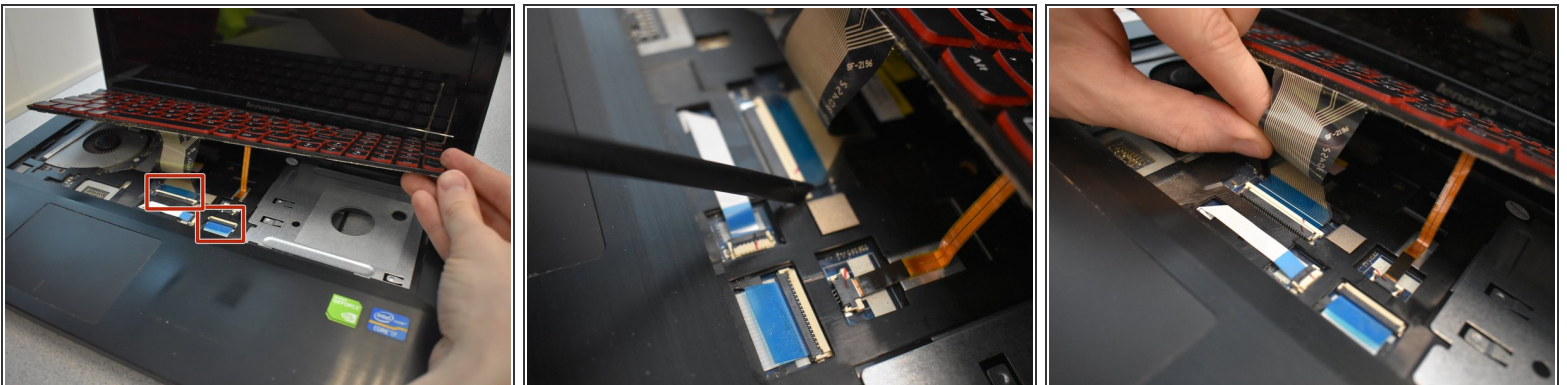


## Step 13



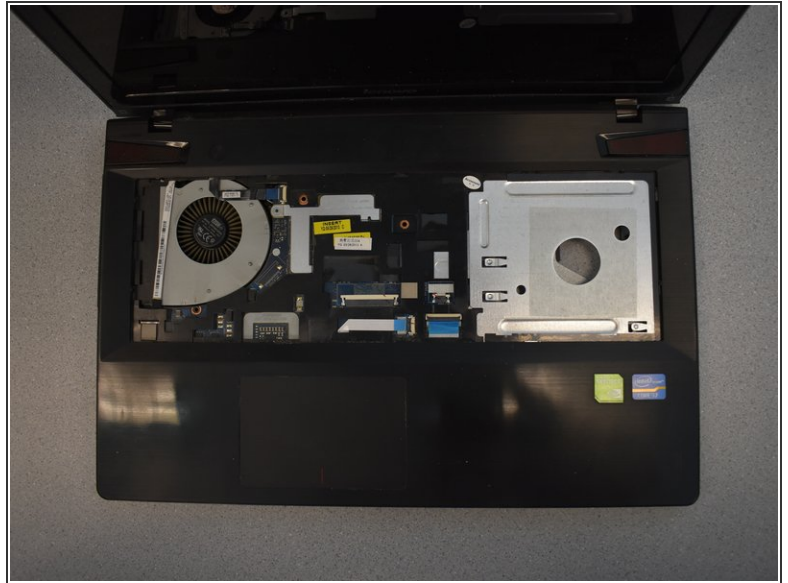
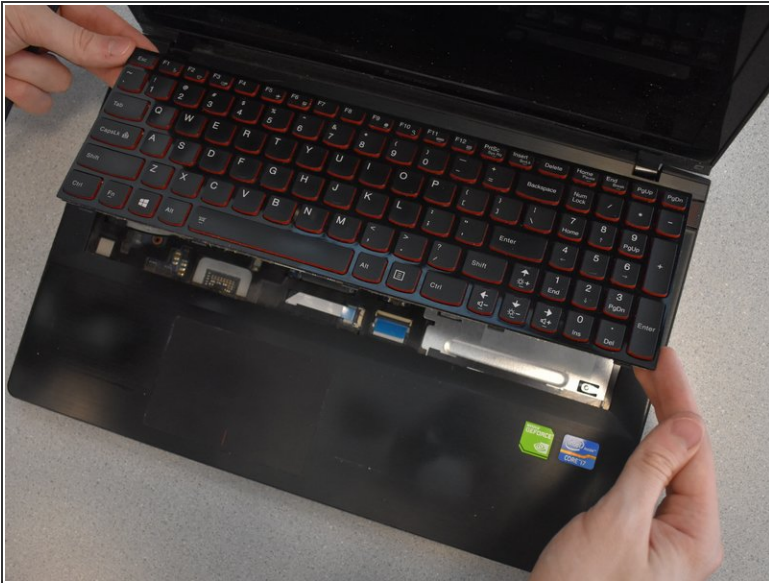
- With the laptop upside down, open slightly.
  - To remove the keyboard, push the back of the keyboard forward with your thumb while pulling away from the laptop on the other side.
- ⚠ You will not be able to pull the keyboard completely away. The cables are still connected to the laptop.

## Step 14



- To release the cables, use the spudger to push both ends on the side of the cable.
- Gently pull the cables up to disconnect.

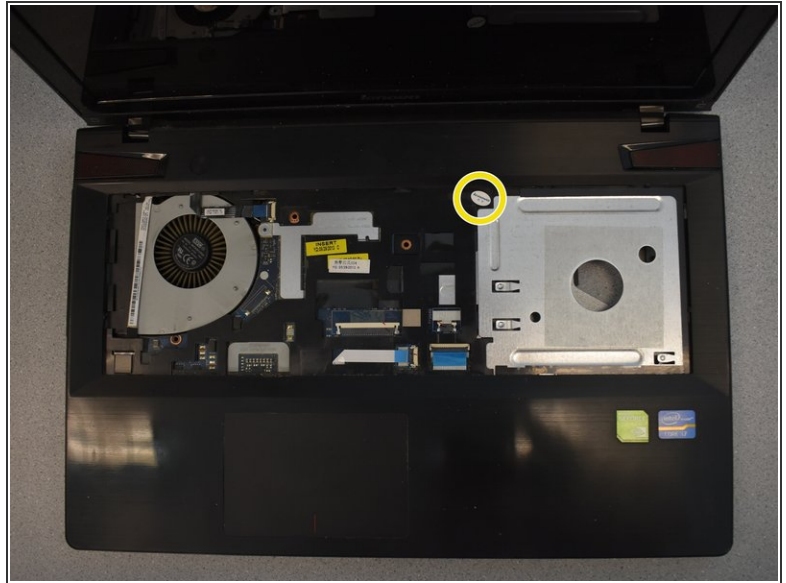
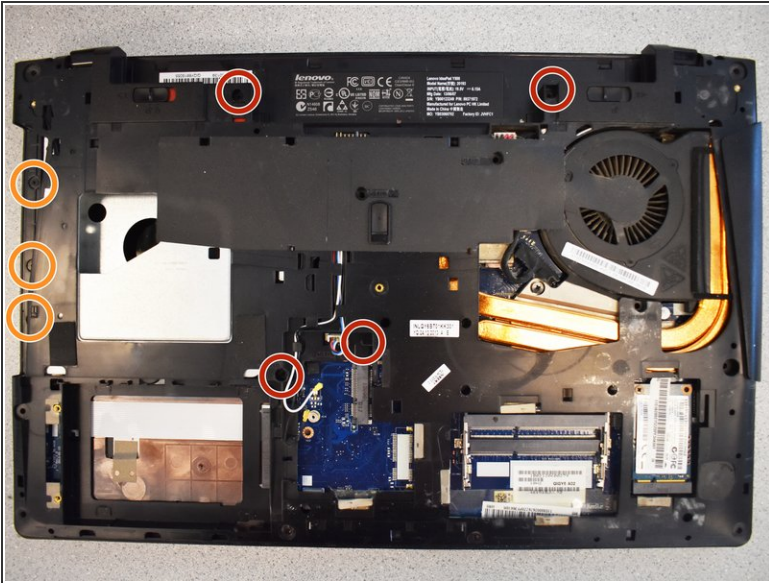
## Step 15



- Pull the keyboard up and away from the laptop to remove it.

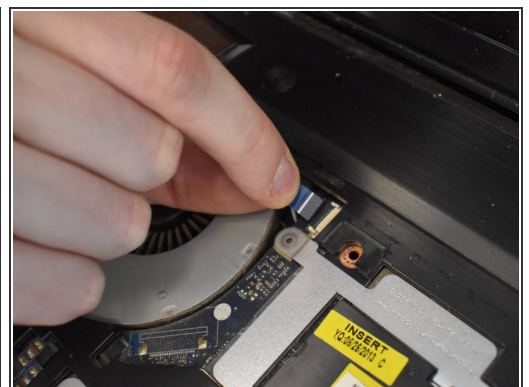
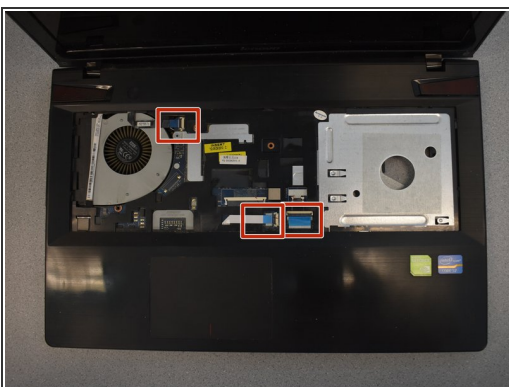


## Step 16 — Touchpad



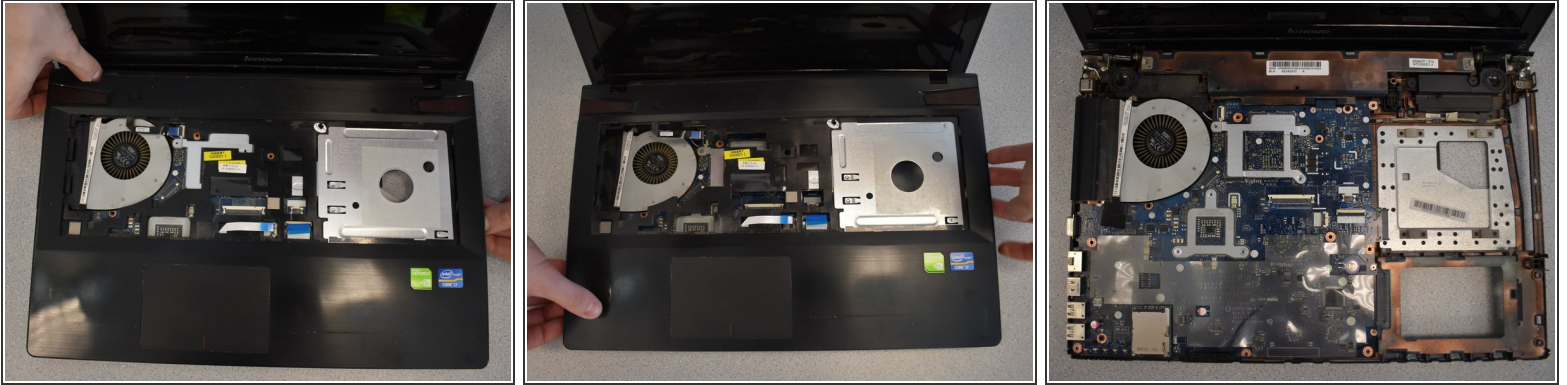
- Remove a total of 8 screws.
- Red circles are m2.5 x 10 mm flathead screws.
- Orange circles m2 x 3mm flathead screws.
- Yellow circle is m2.5 x 4mm flathead screw.

## Step 17



- Flip up black tabs at the ends of each cable.
- With fingers, gently remove the cables underneath from their ports.

## Step 18



- By unlatching the sides and pulling up, remove the top case from the device.

⚠ Casing is fragile, be careful not to twist when pulling up.

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