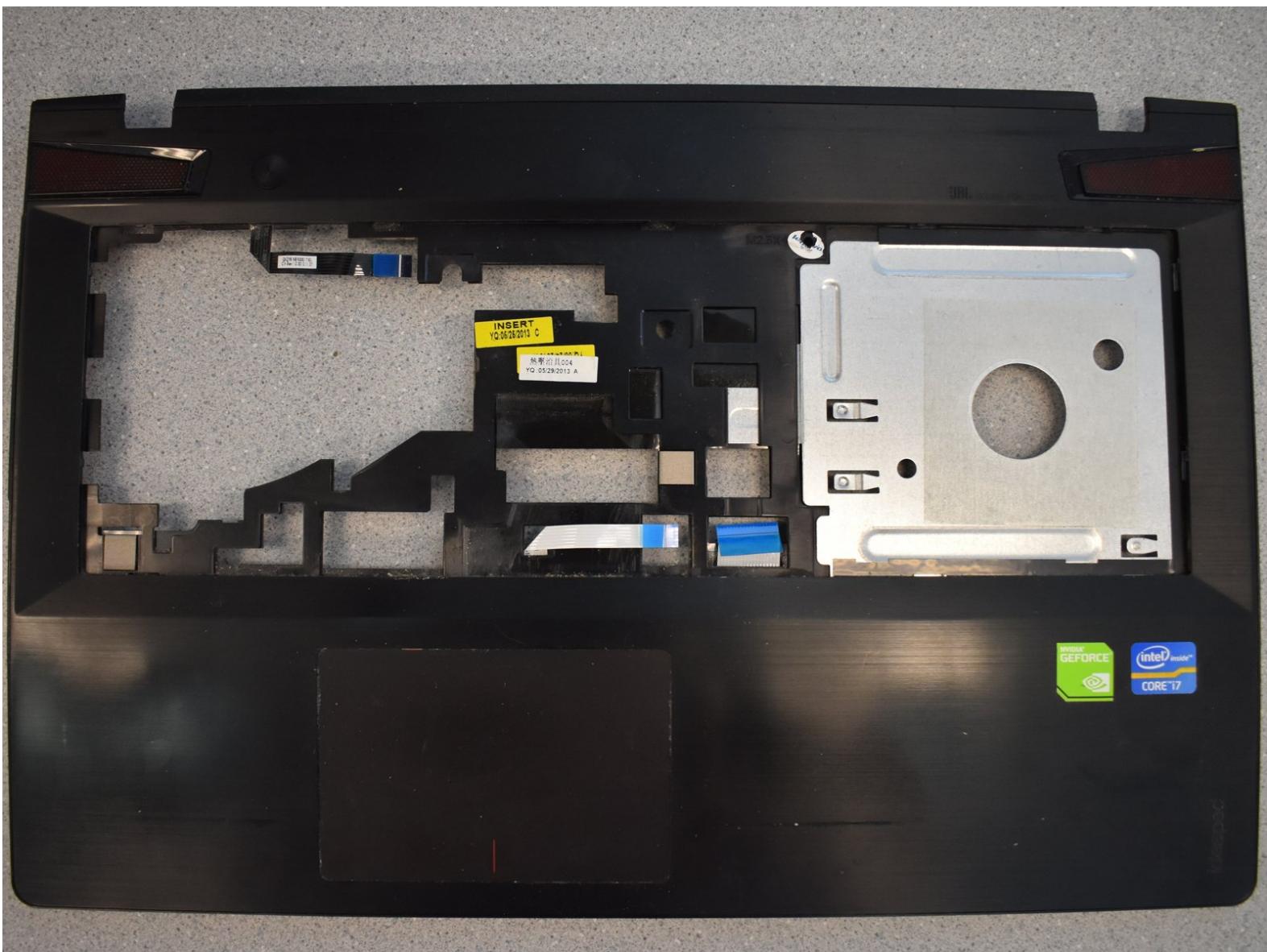




# Lenovo IdeaPad Y500 Touchpad Replacement

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



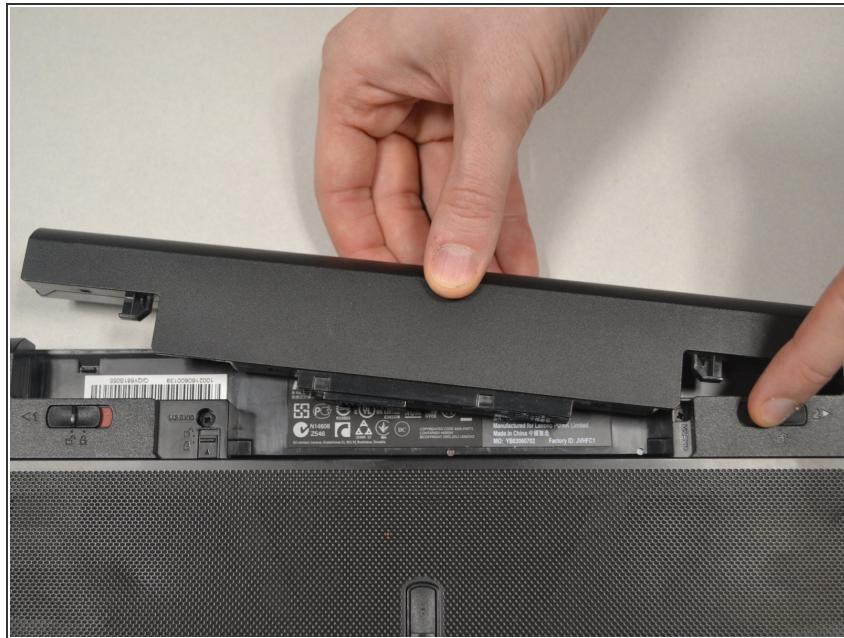
- Slide the lock on the right side until you hear a click. Once you hear a click , you should see the color red.

## 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



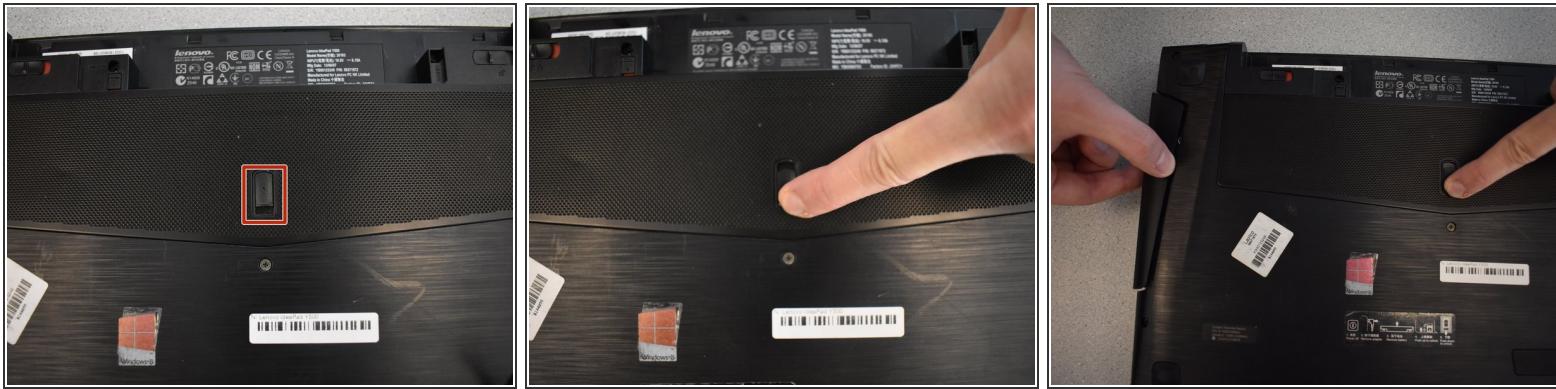
- Gently pull battery away from the computer while holding open the lock.

## 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



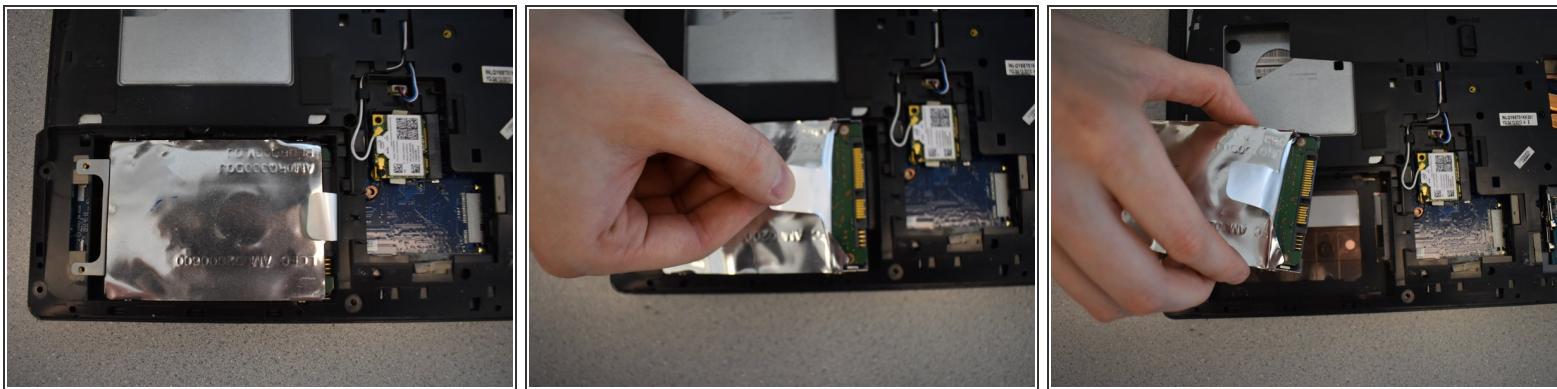
- Remove nine screws with a Phillips #1 screwdriver.

## Step 7



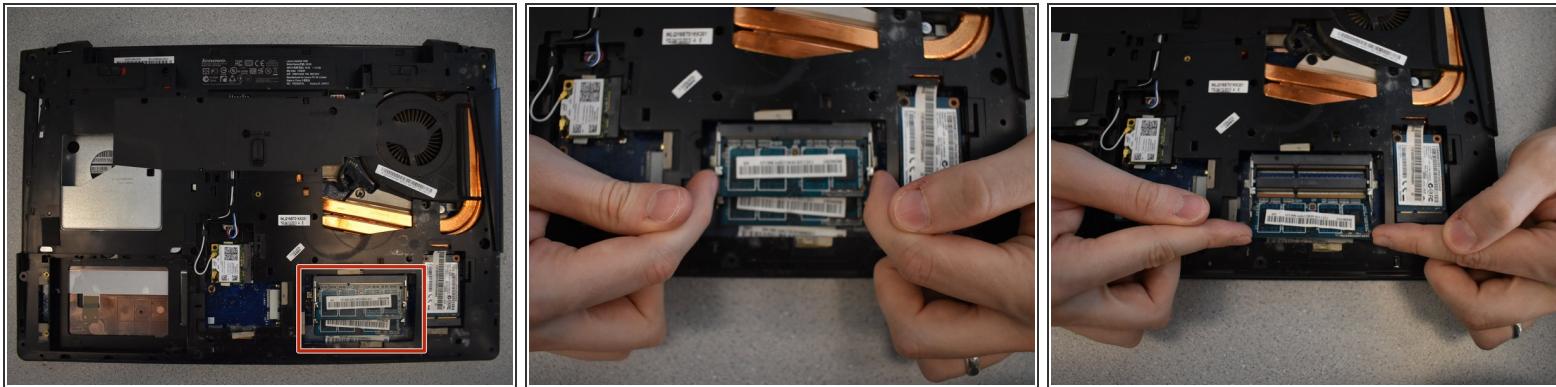
- Pull up on the loosened cover to remove.
- Remove two screws with a Phillips #1 screwdriver.

## Step 8



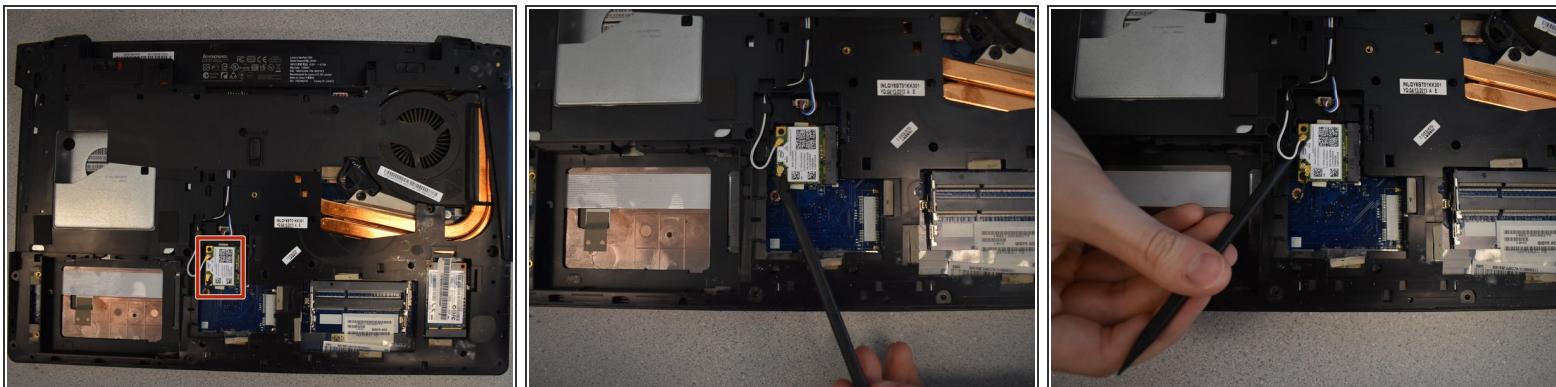
- Pull the tab straight to the left until part releases.
- Lift up the part to remove completely.

## 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.

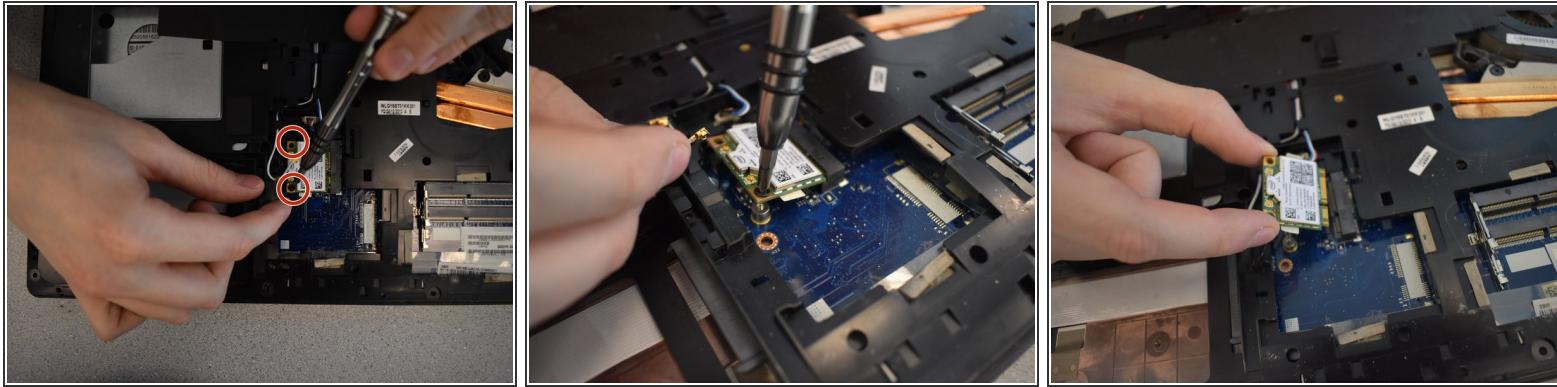
## Step 10



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

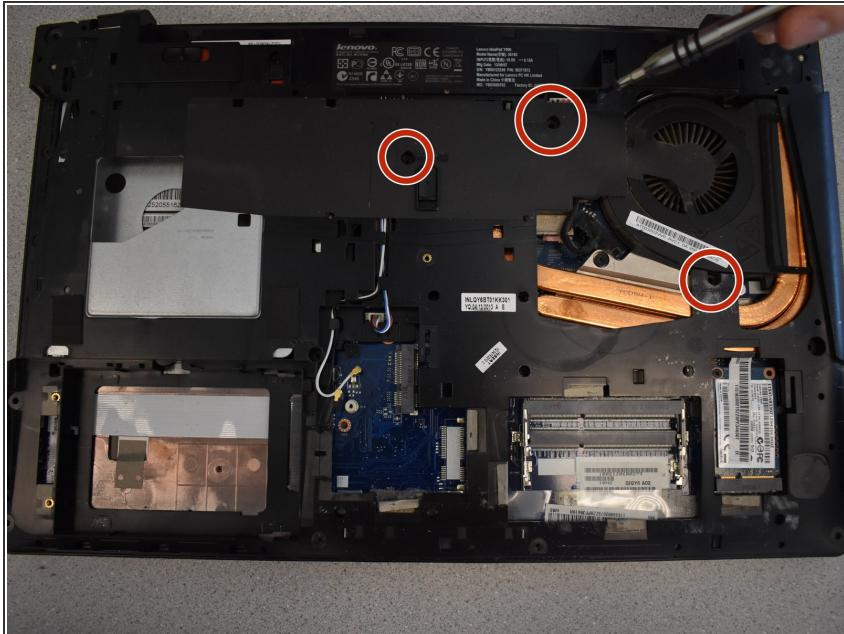
**⚠** Wi-Fi cables are delicate.

## 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.

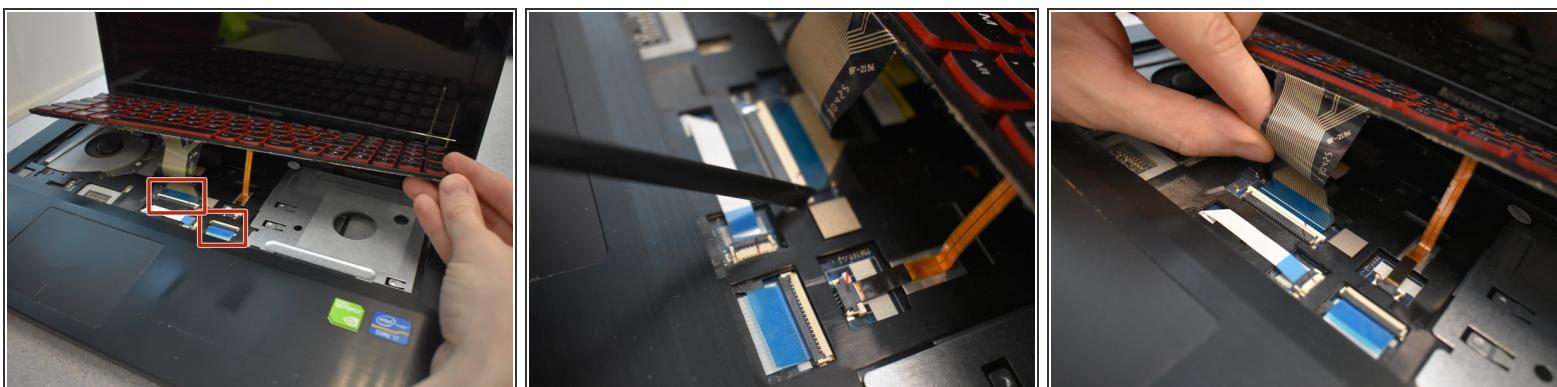
## Step 13



- 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.

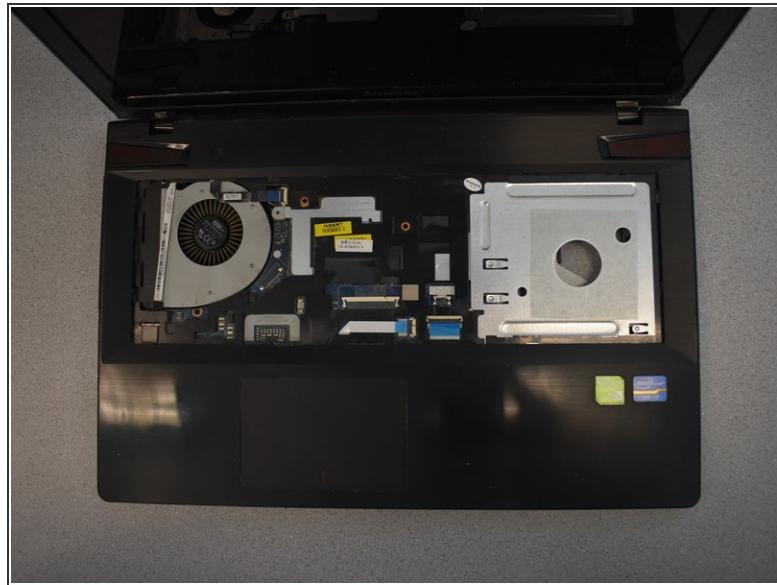
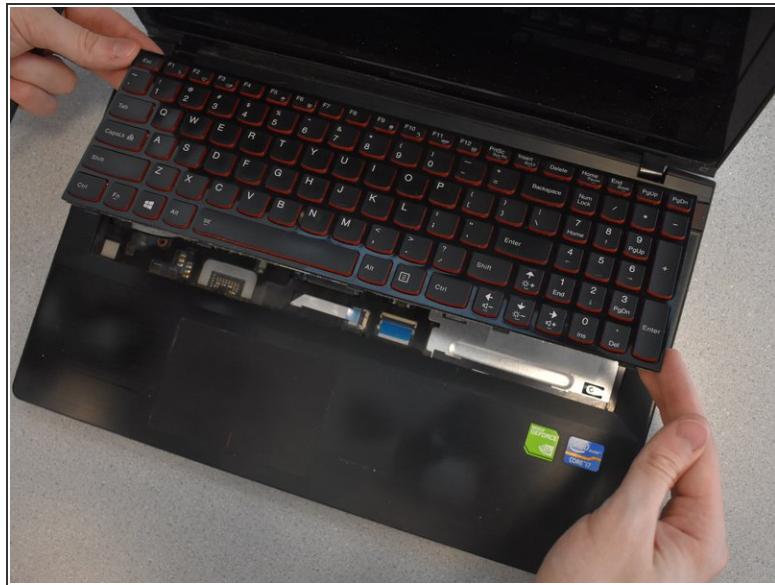
! You will not be able to pull the keyboard completely away. The cables are still connected to the laptop.

## Step 14



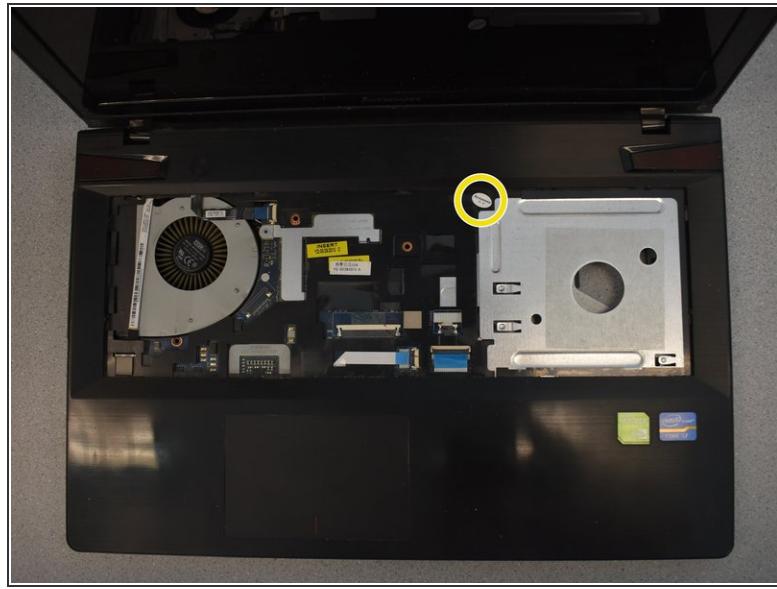
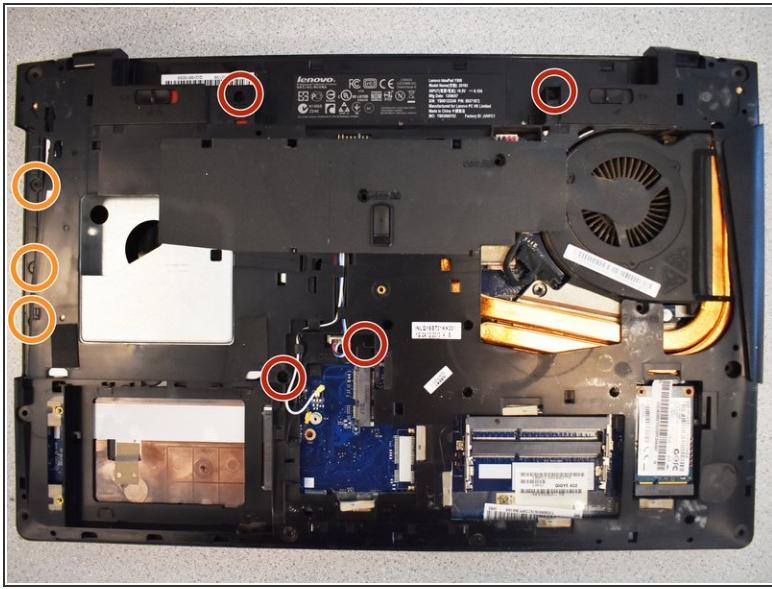
- To release the cables, use the spudger to push both ends on the side of the cable.
- Gently pull the cables up to disconnect.

## Step 15



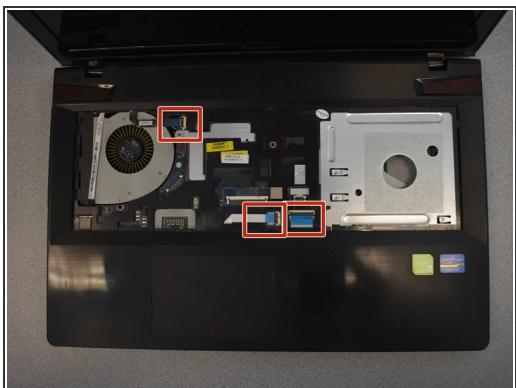
- Pull the keyboard up and away from the laptop to remove it.

## Step 16 — Touchpad



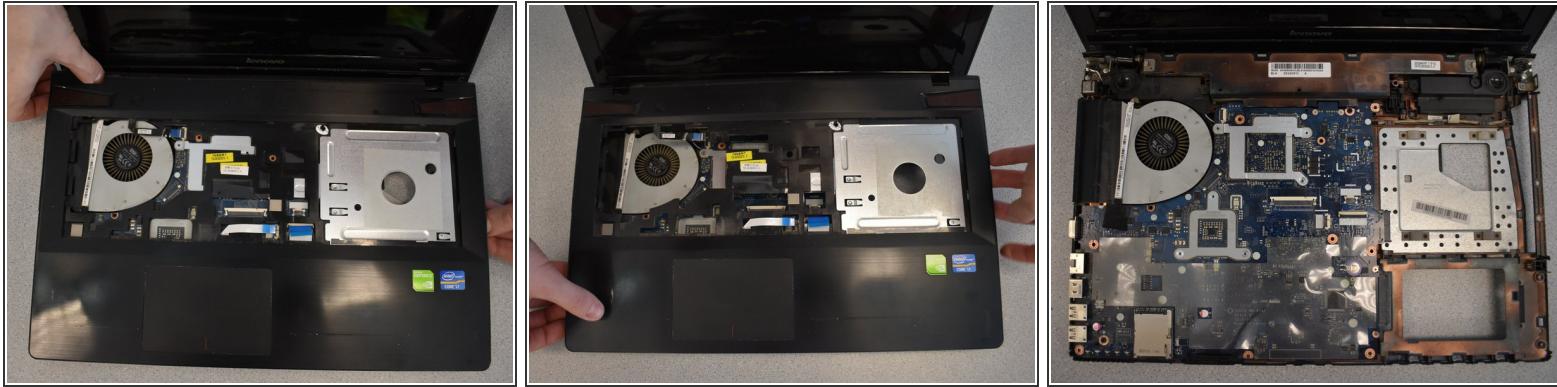
- Remove a total of 8 screws.
- Red circles are m2.5 x 10 mm flathead screws.
- Orange circles m2 x 3mm flathead screws.
- Yellow circle is m2.5 x 4mm flathead screw.

## 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.