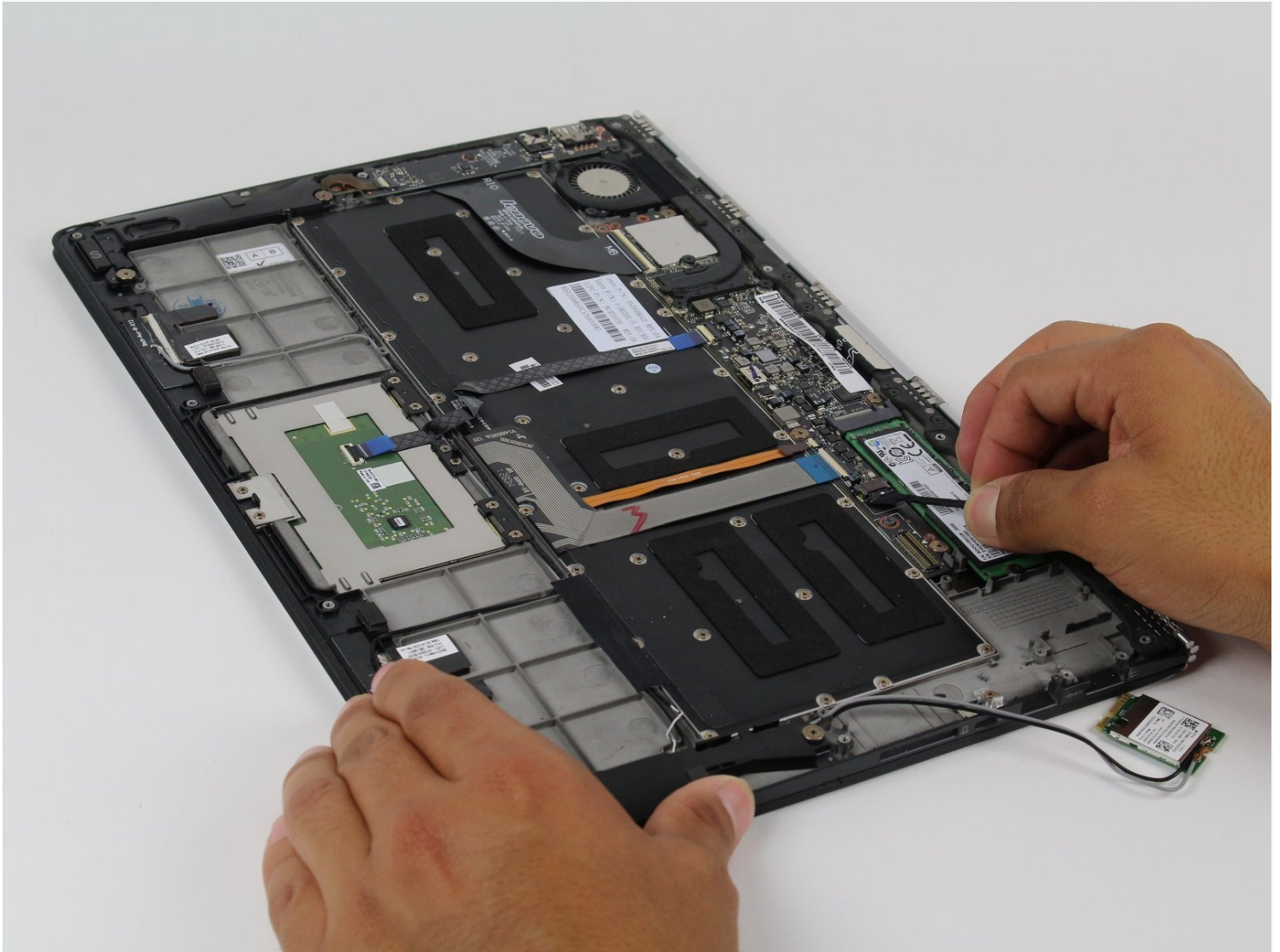# Lenovo Yoga 3 Pro USB Ports Replacement

Over time, the USB ports collect dust, dirt,...

Written By: Caroline Seifert

INTRODUCTION

Over time, the USB ports collect dust, dirt, and can become damaged for a multitude of reasons all of which ultimately lead to connectivity issues. This guide will help you remove the USB ports in order to clean or replace them.
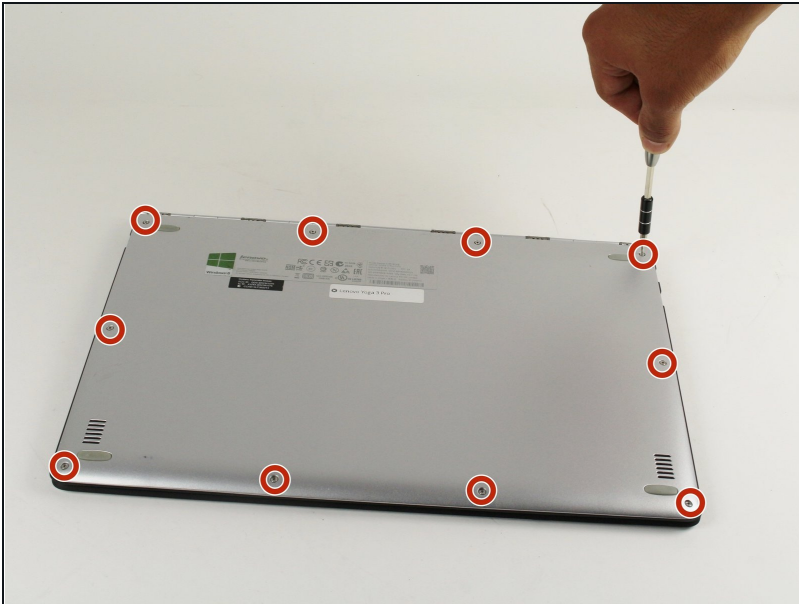
TOOLS:

Phillips #00 Screwdriver (1)
T5 Torx Screwdriver (1)
iFixit Opening Tool (1)

PARTS:

Lenovo Yoga 3 Pro Right USB Daughterboard (1)

Step 1 — Battery

⚠ Before opening your laptop, make sure it is powered off.

- Remove the ten 3.3 mm screws from the base cover using a T5 Torx screwdriver.
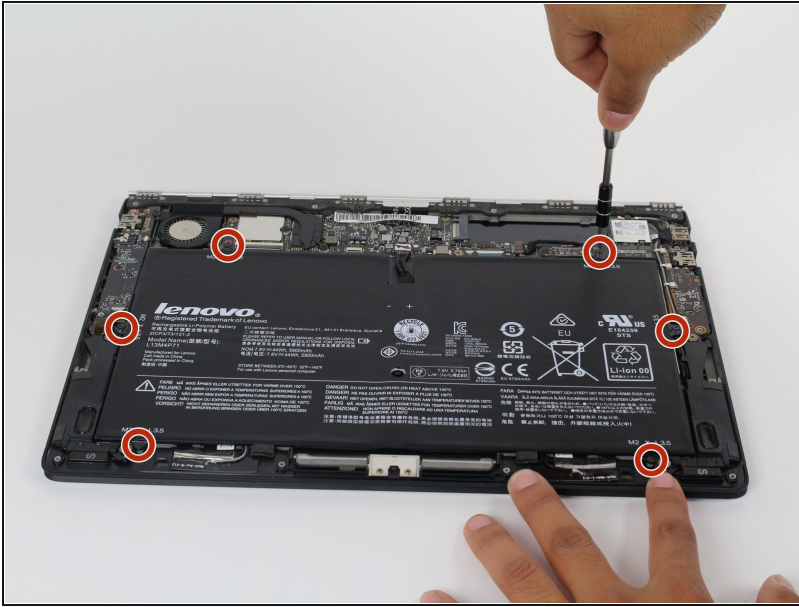
Step 2

- Slide the plastic opening tool between the base cover and the frame to pry open the computer.

- Slowly go around the entire perimeter of the computer until all edges are loose.

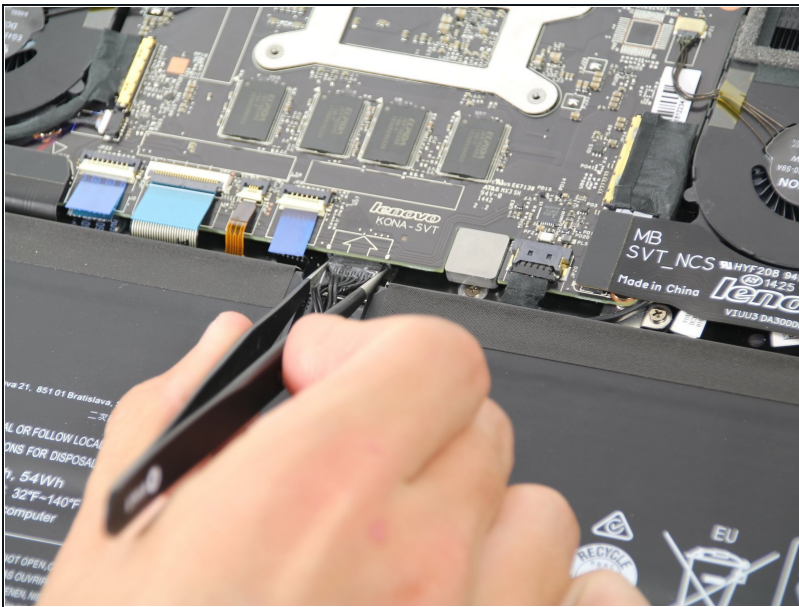- ⓘ Make sure the plastic opening tool doesn't go too far into the device.

Step 3

- Remove the panel and place it in a safe location.

Step 4

- Remove the six 3.5 mm screws surrounding the battery using a Phillips 00 screwdriver.
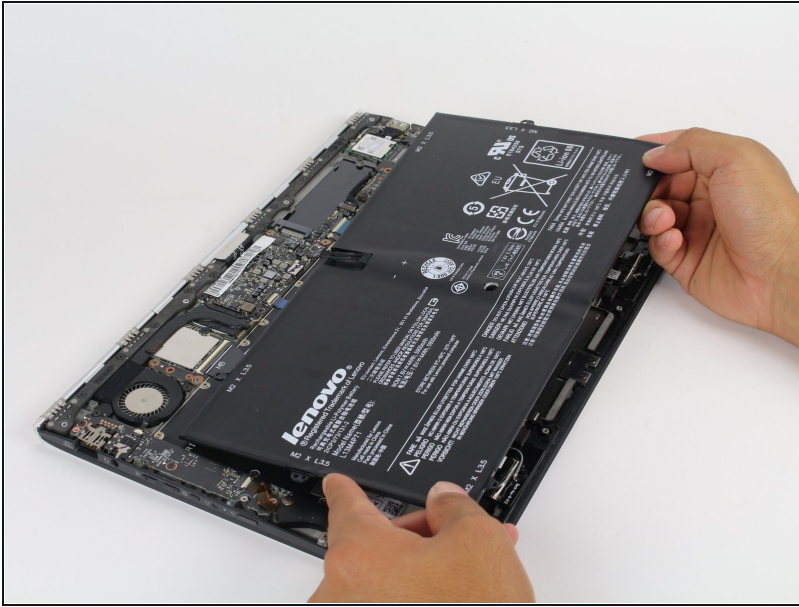
Step 5

- Using either [tweezers](#) or your fingers, disconnect the black battery cable by pinching either side of the connector and pulling towards the battery.
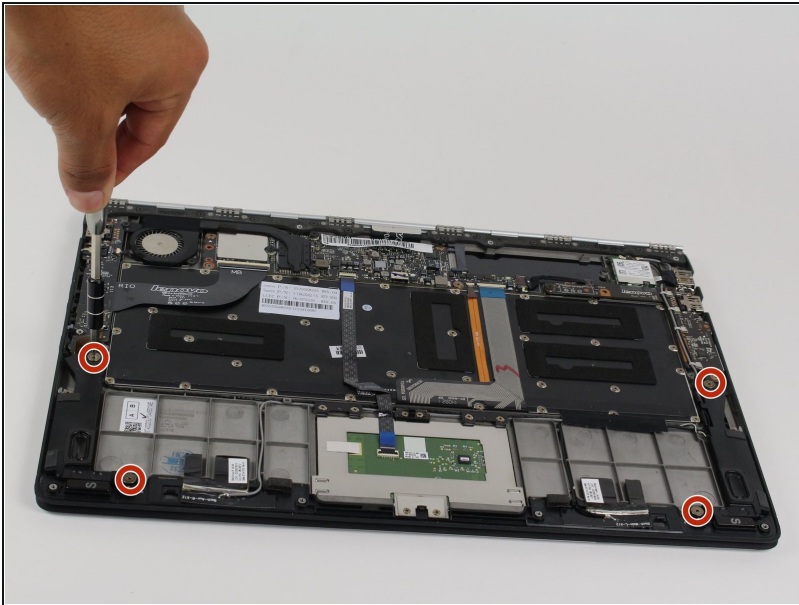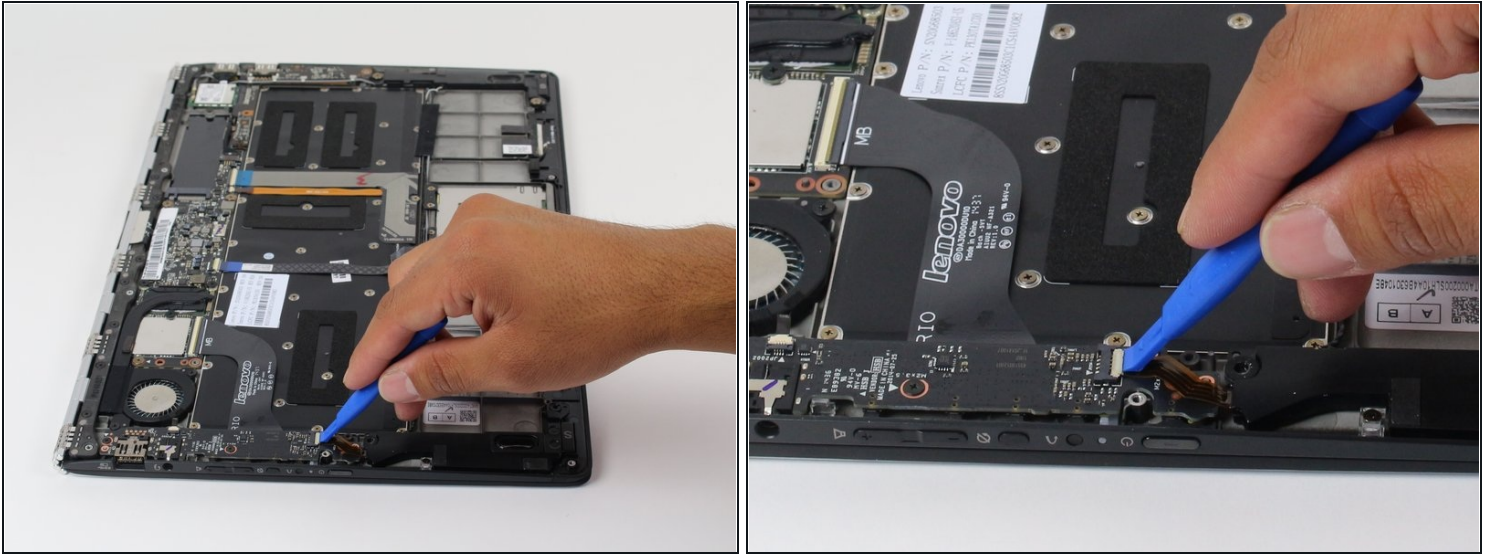
Step 6

- Carefully lift and remove the battery.
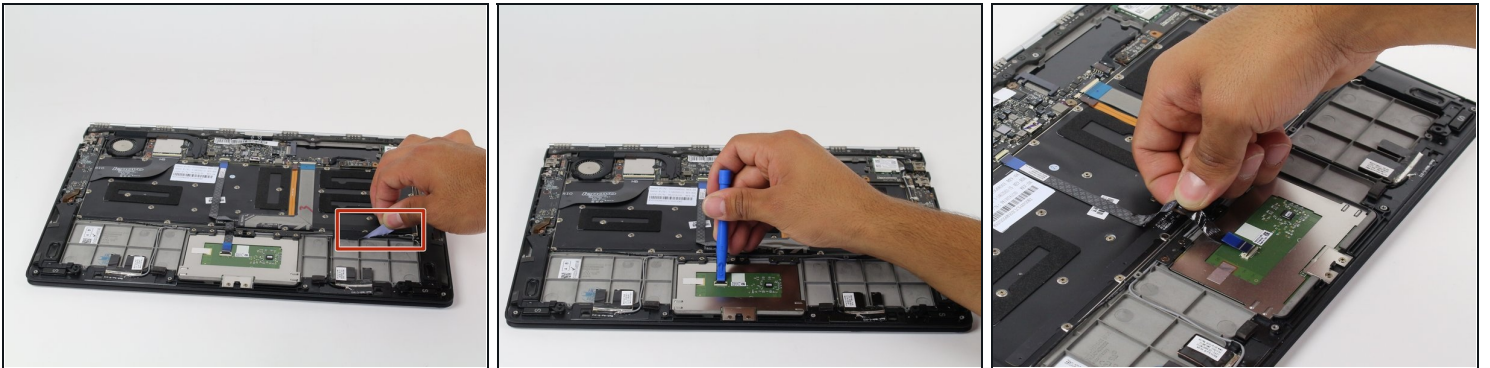
Step 7 — Speakers

- Remove the four 4 mm screws using the Phillips 00 screwdriver.

Step 8

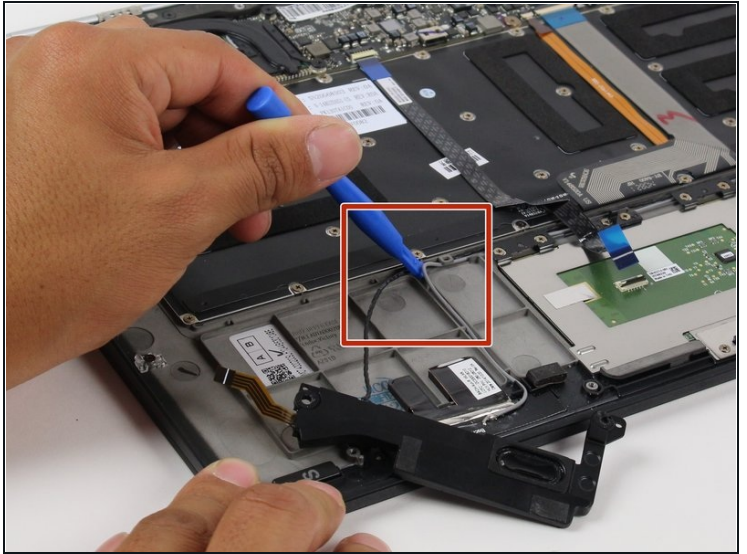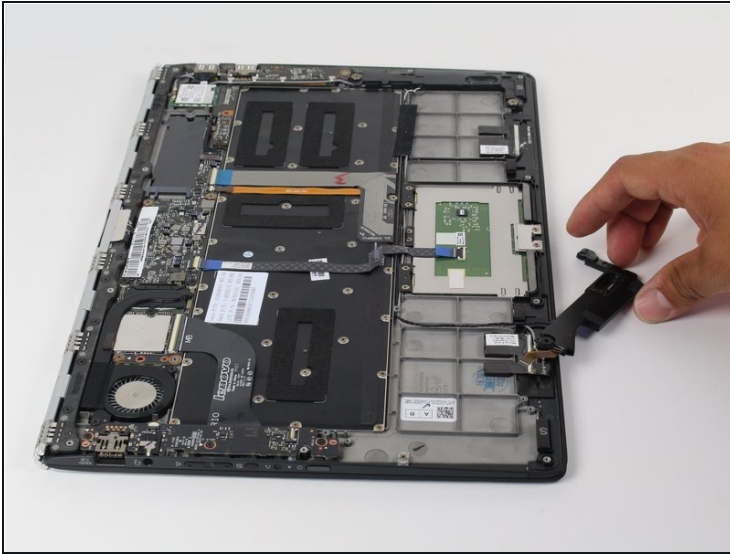- Using the plastic opening tool, flip open tab as shown.

Step 9

- Remove the adhesive tape.

- Flip open the ribbon connecting tab.

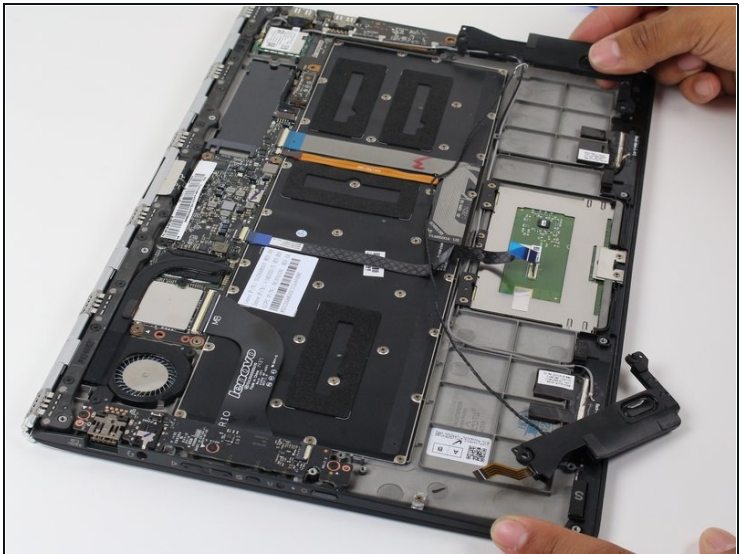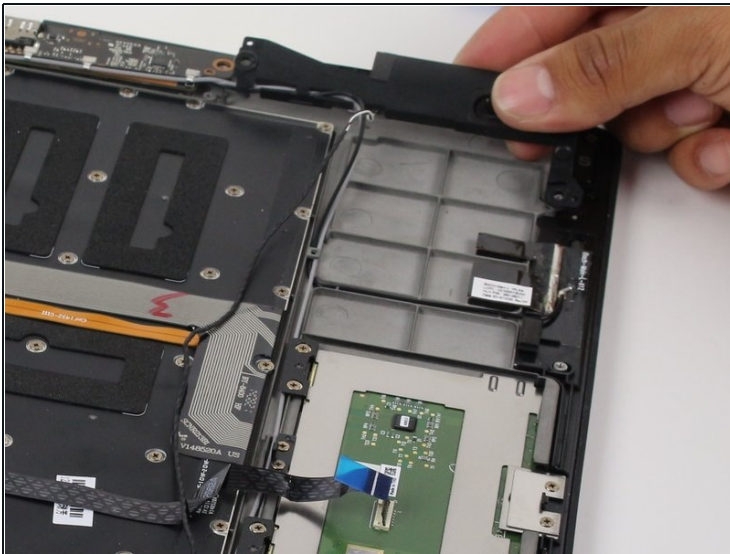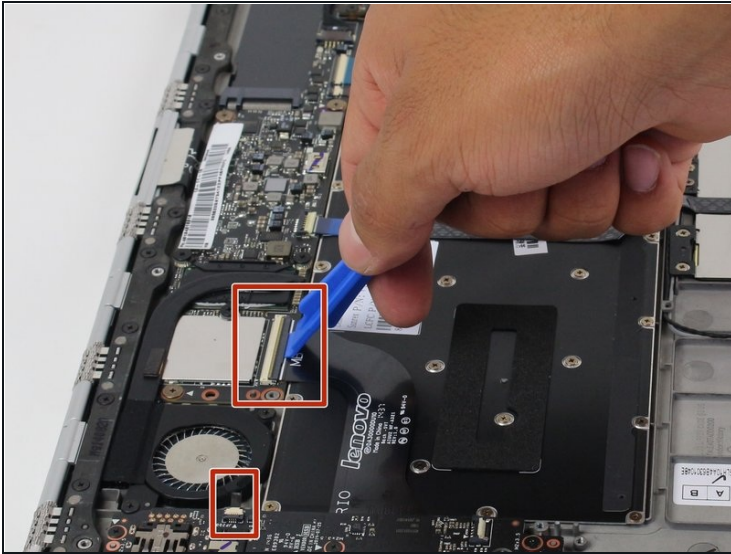ⓘ Carefully lift the ribbon connector from its adhesive.

Step 10

- Remove the speaker and set it on the side.

- Use the plastic opening tool to remove the cables.
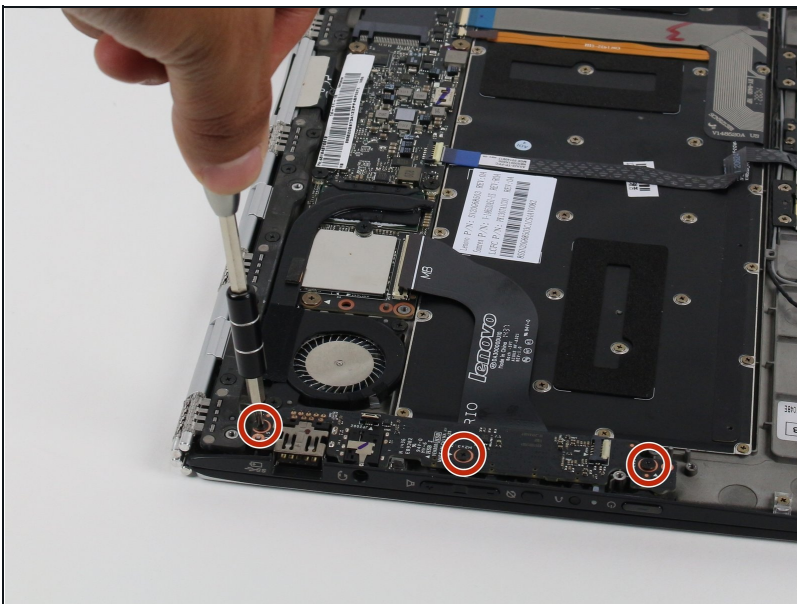
ⓘ Be careful of other cables.

Step 11

- Removing the other speaker by unwinding cables.

ⓘ Lift both speakers carefully.

Step 12 — USB Ports

- Use the plastic opening tool to flip open the tab on each ribbon connector as shown.

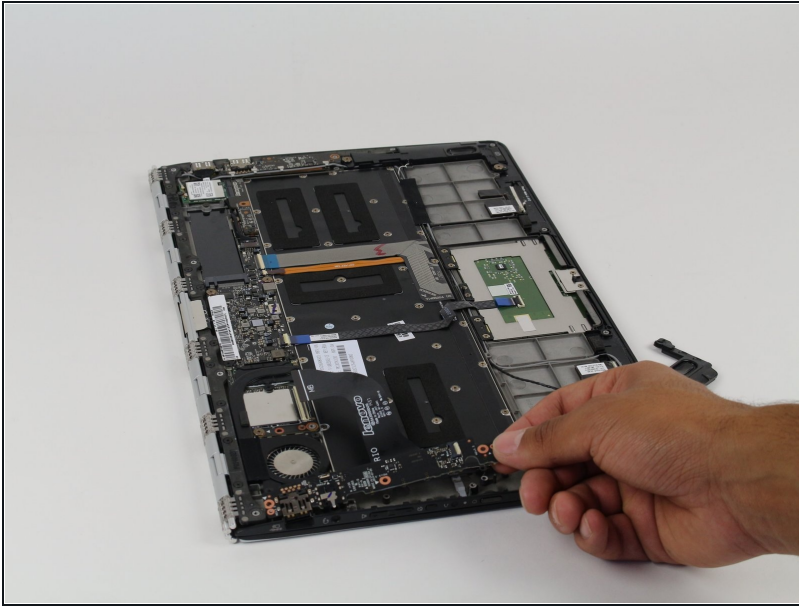ⓘ Ribbon connectors can be fragile, so be gentle when disconnecting them.

Step 13

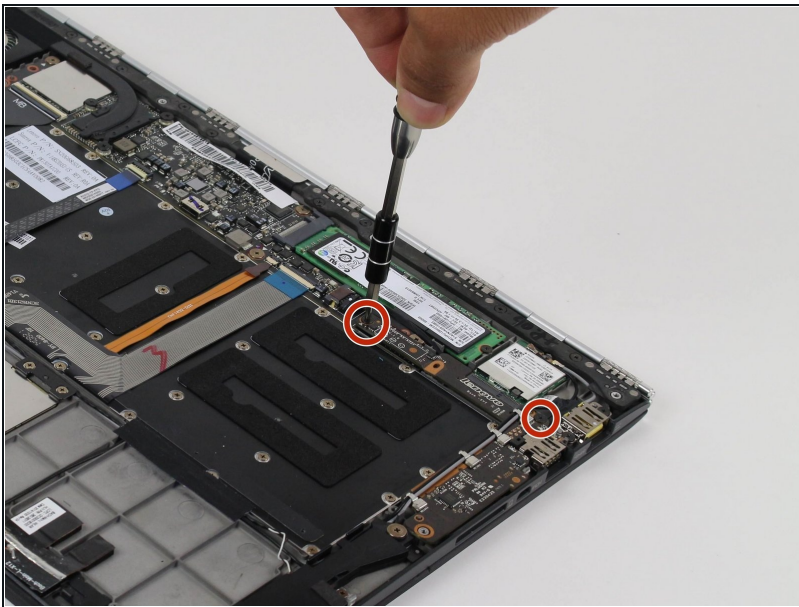- Remove the three indicated 3.5 mm screws using the Philips 00 screwdriver.
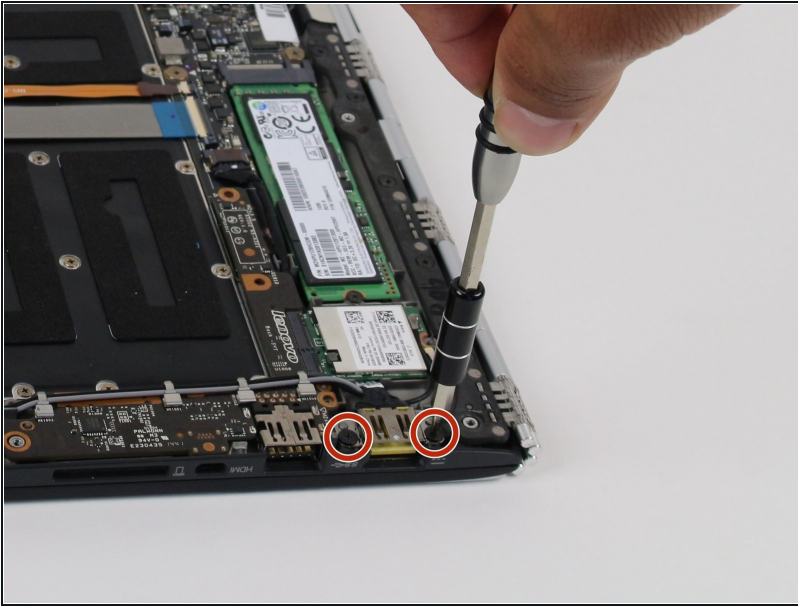
Step 14

- Remove the USB assembly.

- ⓘ If this is the side that was not working, then follow the steps backwards from here to put it back together.
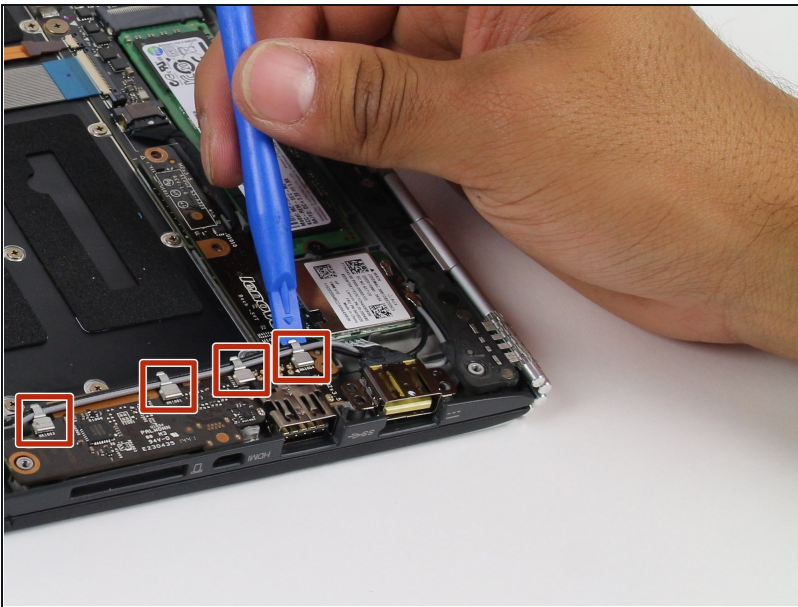
Step 15

- On the other side of the laptop, remove the two 3.5 mm screws using the Philips 00 screwdriver.
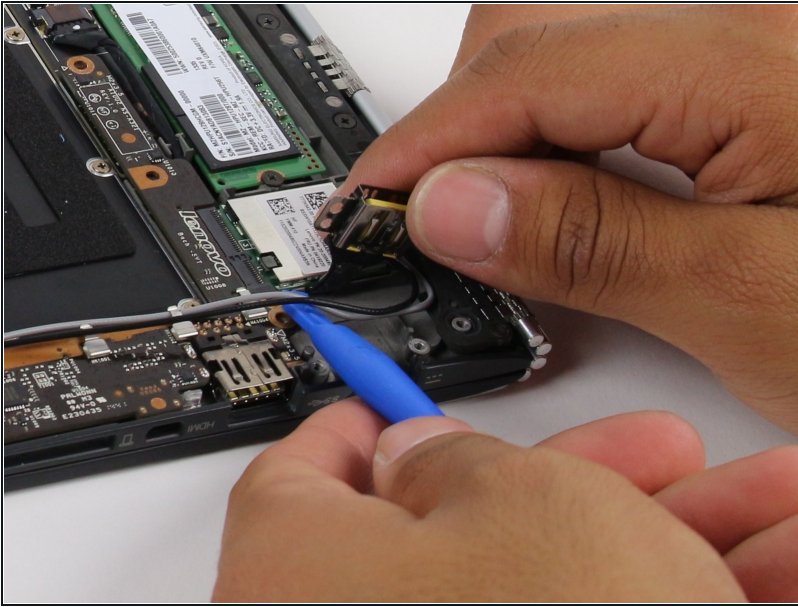
Step 16

- Remove the two 2.5 mm screws using the Philips 00 screwdriver.
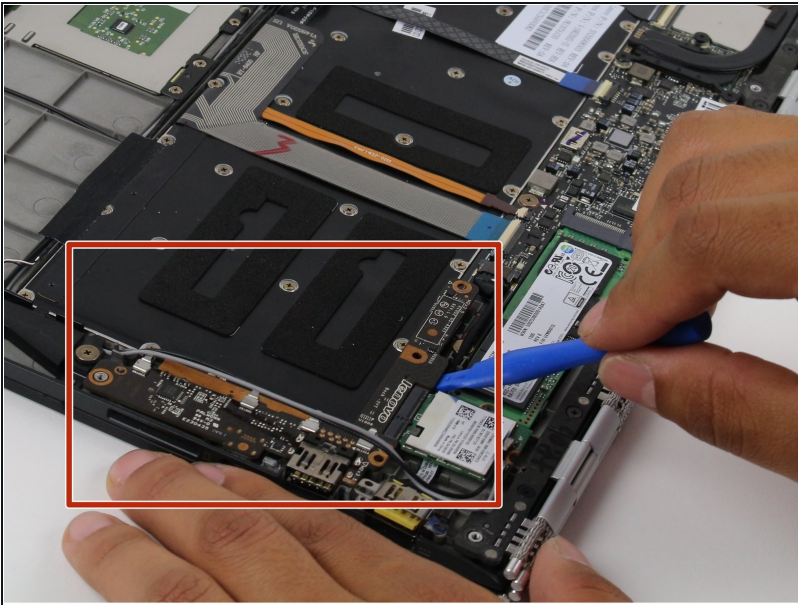
Step 17

- Use the plastic opening tool to lift the metal cable holders.

- ⓘ Exercise caution. Cable holders will break if lifted too far.

Step 18

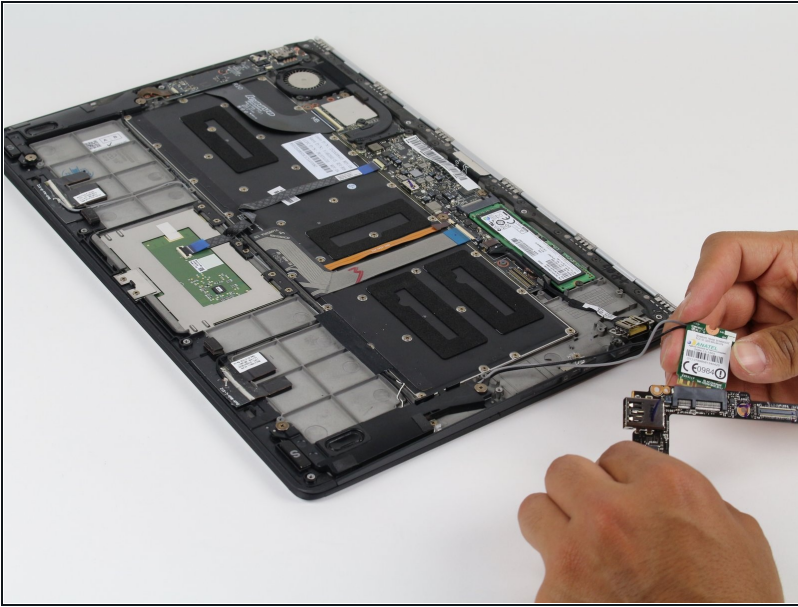- Lift the USB port up and use the plastic opening tool to loop the wires around the USB port.

Step 19

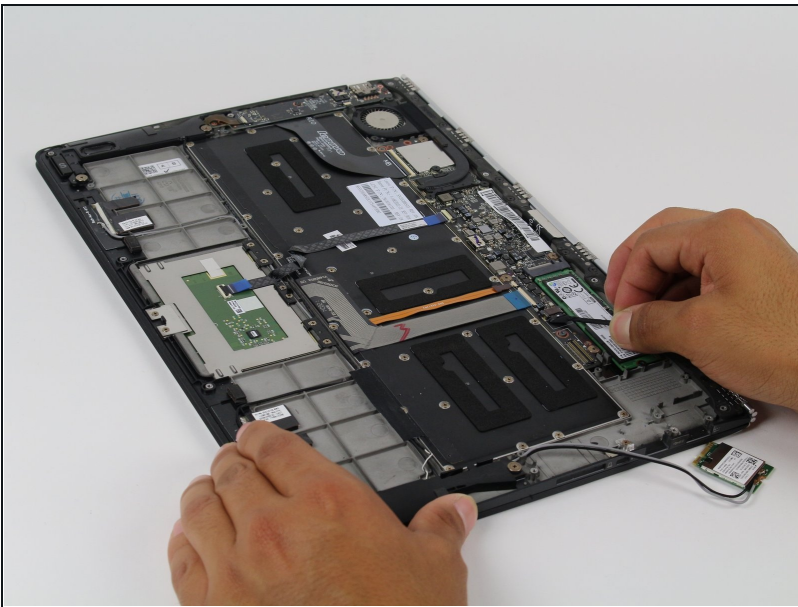- Remove the USB assembly using the plastic opening tool.

Step 20

- Disconnect the WiFi card from the USB assembly.

- ⚠ Be careful with the connectors on the WiFi card as they are fragile.

Step 21

- Pull the second USB hub off.

- ⓘ Be careful when pulling out the cable.

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