



# Lenovo Yoga 3 Pro Screen Replacement

This guide will show you how to remove the cracked or dysfunctional screen for the Lenovo Yoga 3 Pro.

Written By: Nathan Lui



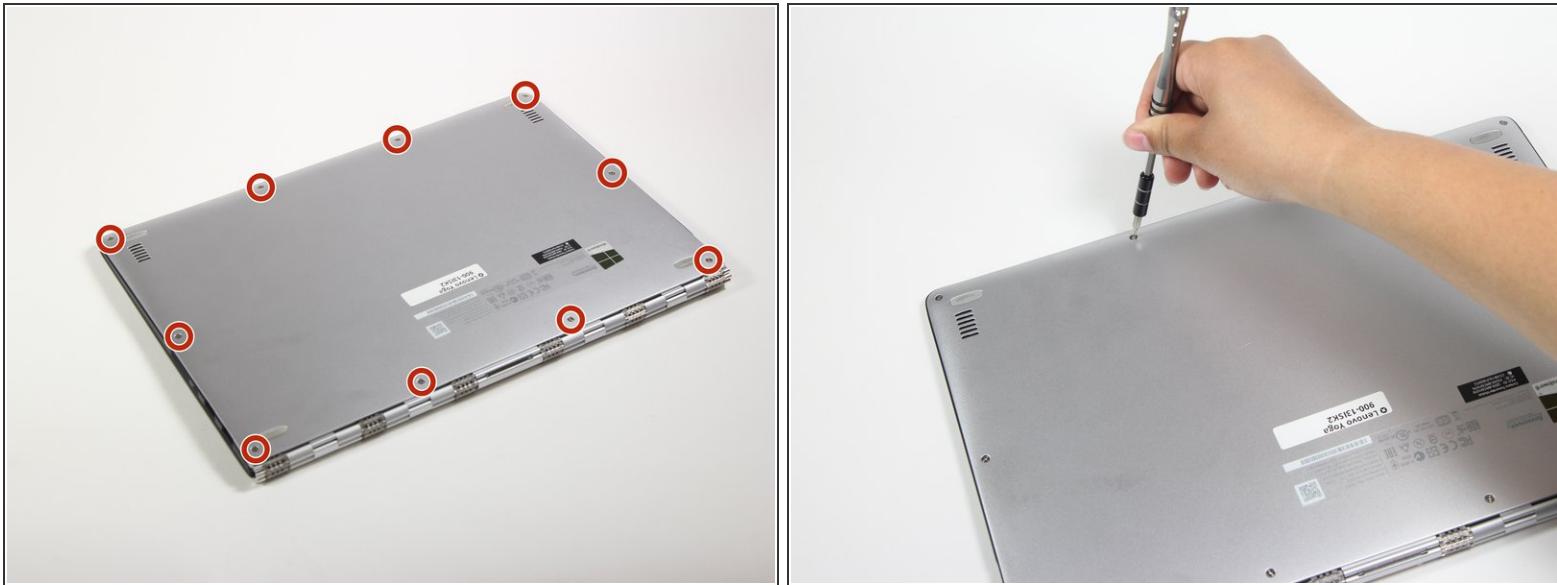
## INTRODUCTION

This guide will show you how to remove the screen for the Lenovo Yoga 3 Pro. As an extra precaution, the battery should be removed first before proceeding with the rest of the device.

### TOOLS:

- [iFixit Opening Tools](#) (1)
- [Phillips #0 Screwdriver](#) (1)
- [T5 Torx Screwdriver](#) (1)

## Step 1 — Back Panel



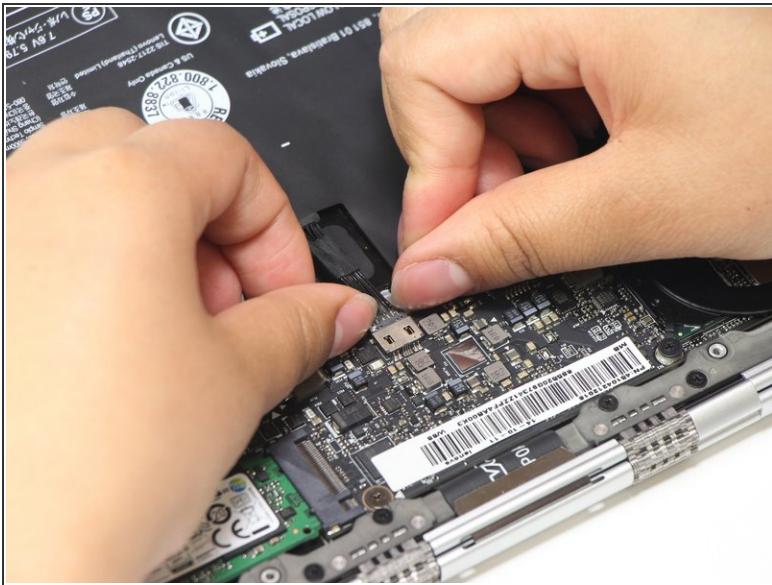
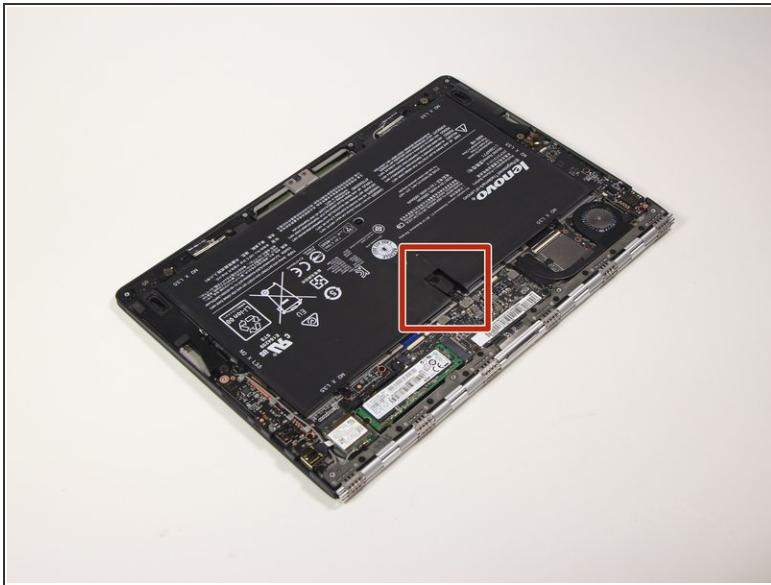
- Flip the laptop so that the back panel is facing up.
- Remove the ten 4.0mm T6 Torx screws from the back of the laptop.

## Step 2



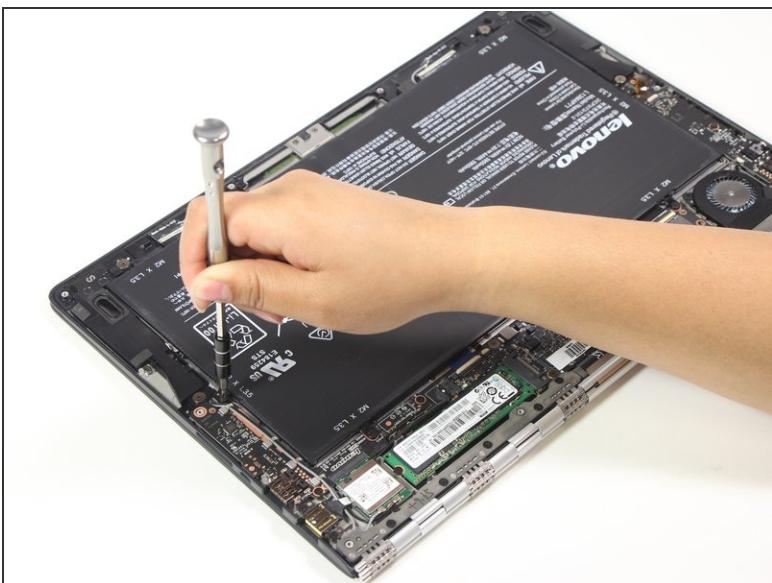
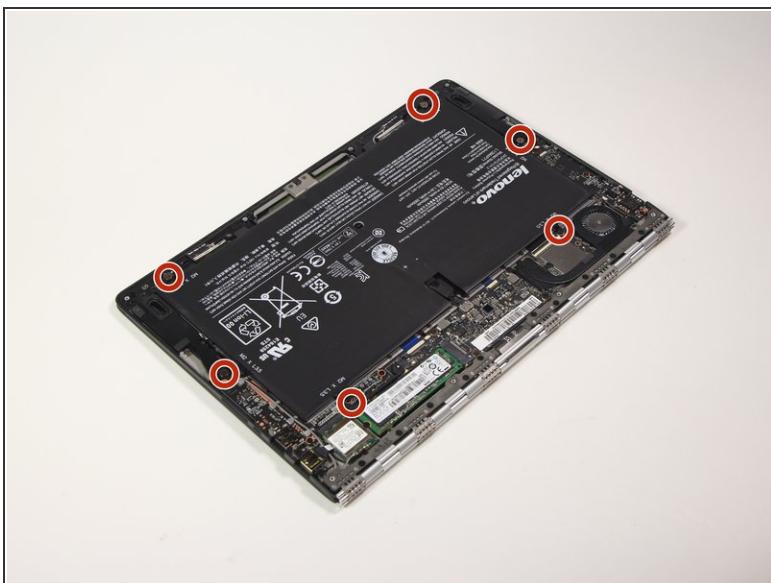
- Gently lift the back cover off of the laptop.

## Step 3 — Battery



- Push the black battery cable towards the battery to disconnect it.

## Step 4



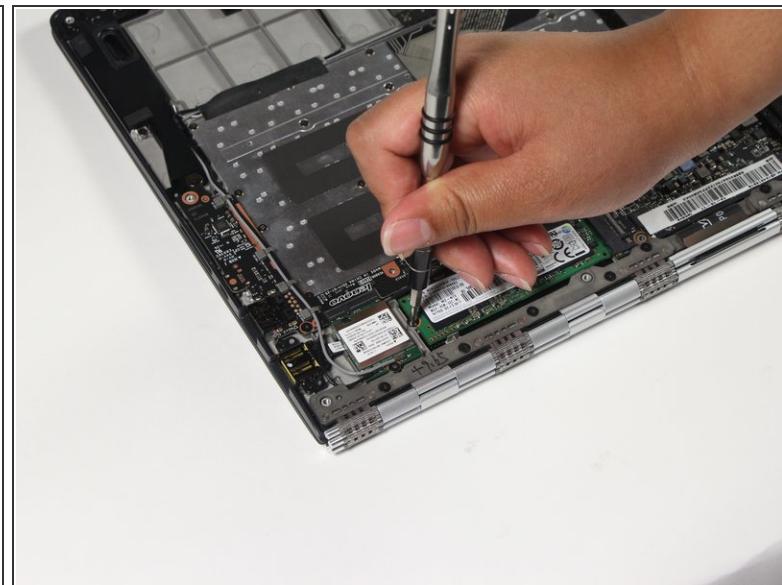
- Remove the six #0 3.8mm Phillips screws from the battery.

## Step 5



- Gently lift the battery out of the laptop chassis.

## Step 6 — SSD



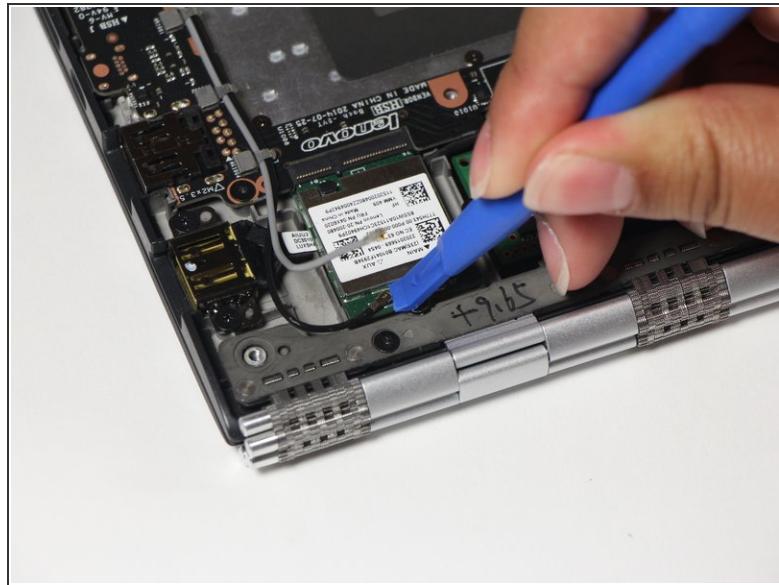
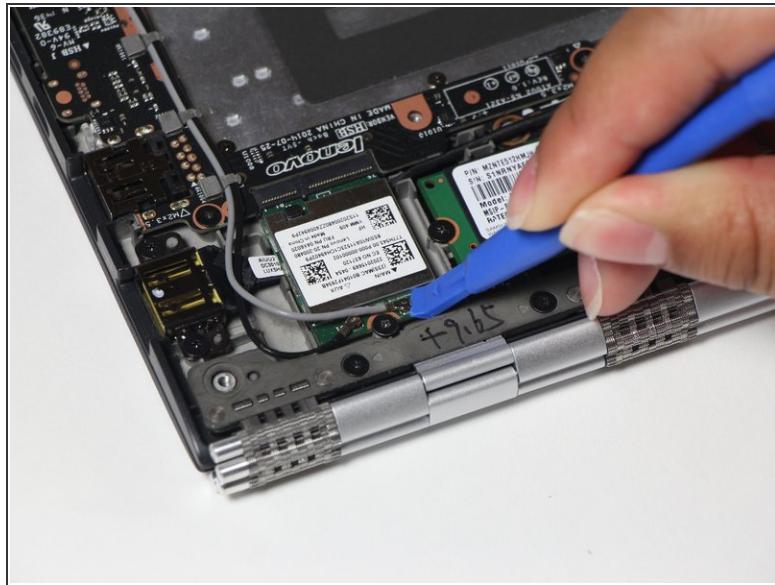
- Remove the one #0 2.9mm Phillips screw from the SSD.

## Step 7



- Gently lift and wiggle the SSD side to side to remove it from the laptop chassis.

## Step 8 — Wireless Card



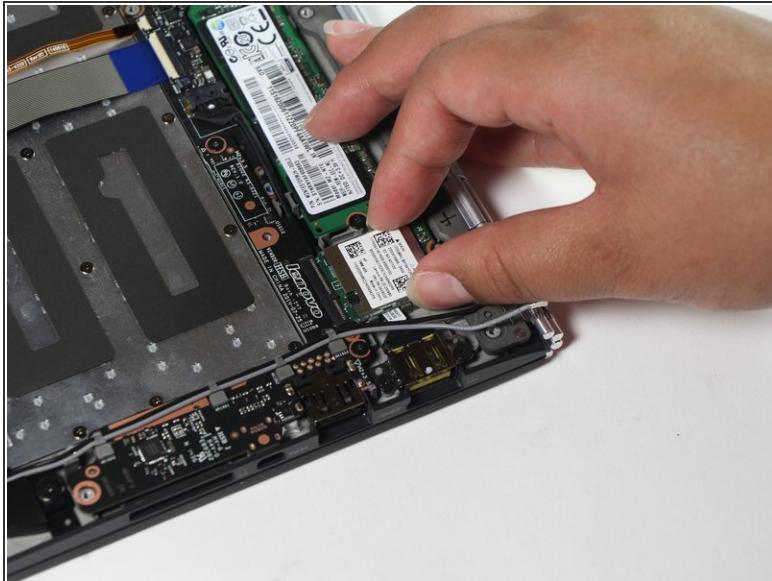
- Using the plastic opening tool, gently pry the grey wire off the wifi card.
- Pry the black wire off the wifi card.

## Step 9



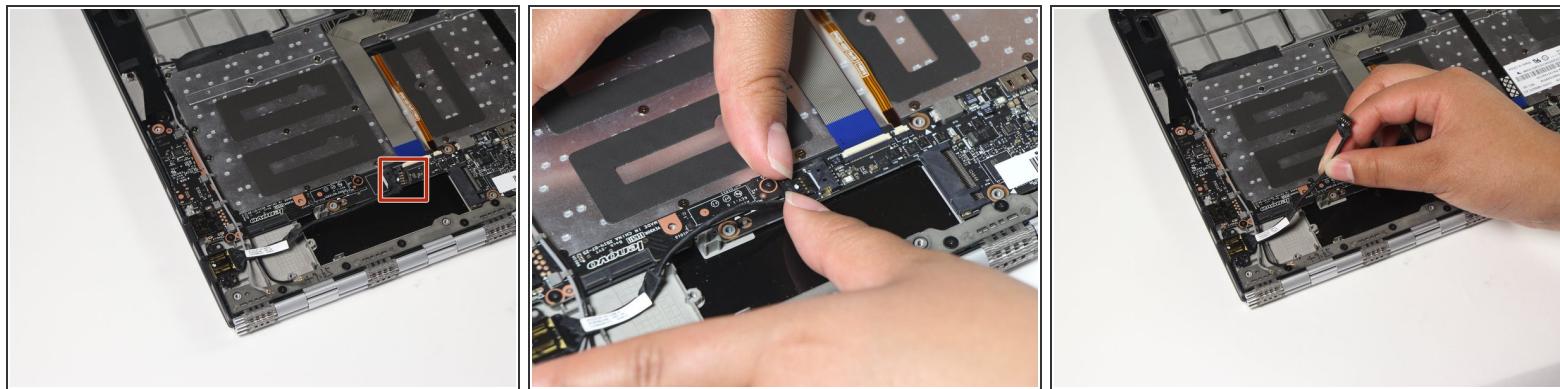
- Remove the one #0 2.9mm Phillips screw from the base of the wifi card.

## Step 10



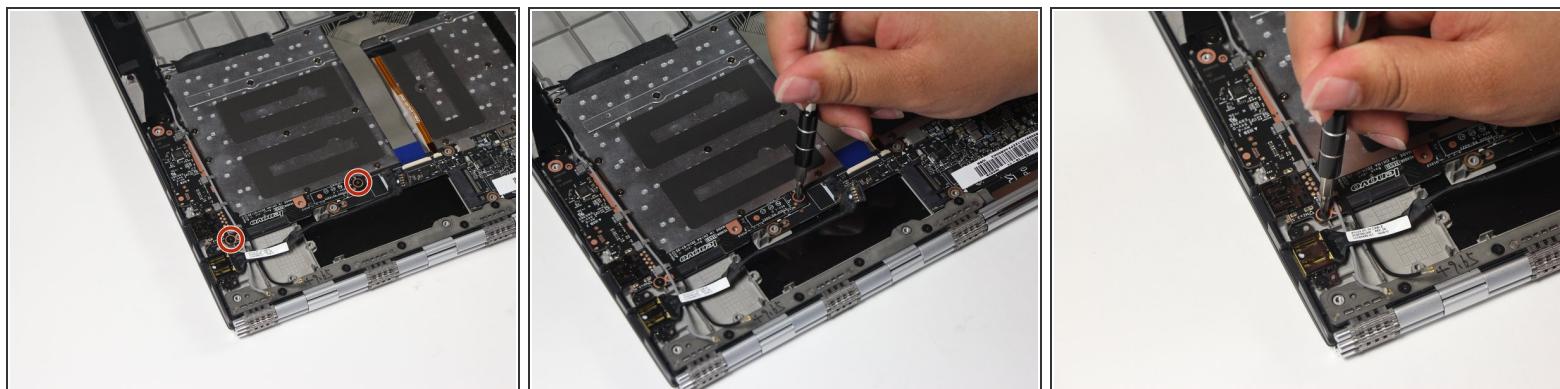
- Gently lift and pull the wifi card out.

## Step 11 — Motherboard



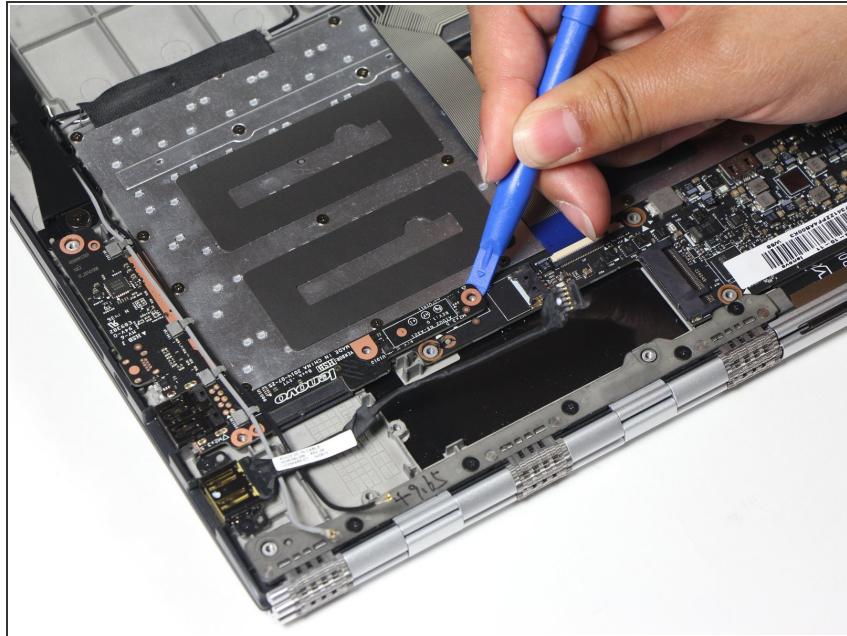
- Push the cable away from the motherboard.

## Step 12



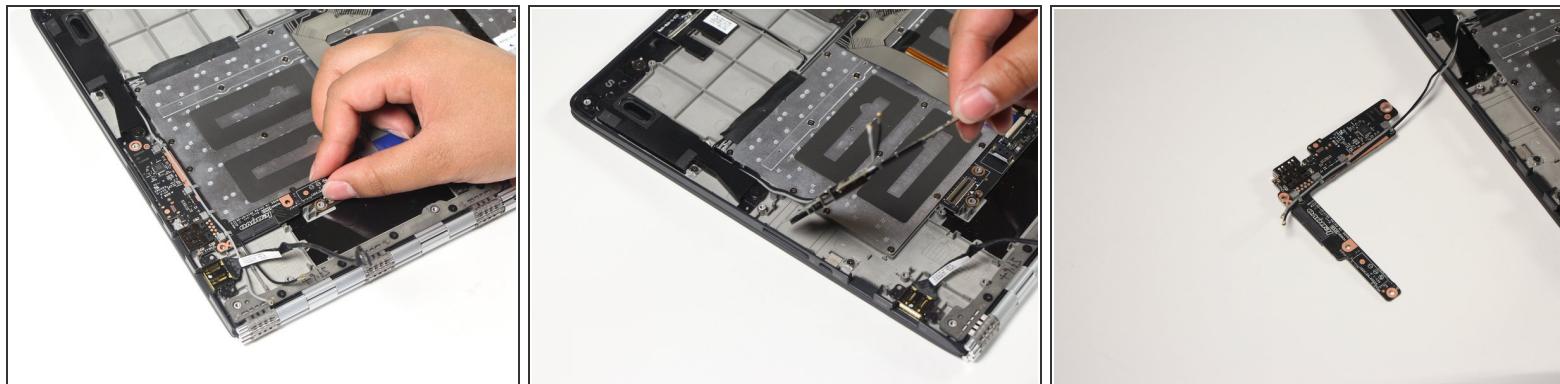
- Remove the two #0 2.9mm Phillips screws from the daughter board.

## Step 13



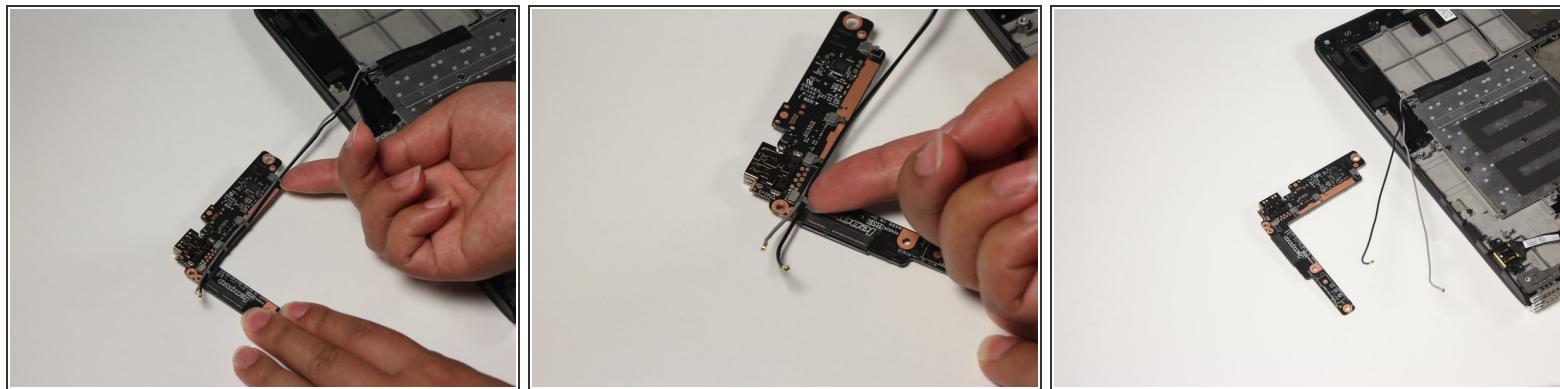
- Lift the daughter board with the plastic opening tool.
- *(i)* You will hear two clicks when lifting the daughter board.

## Step 14



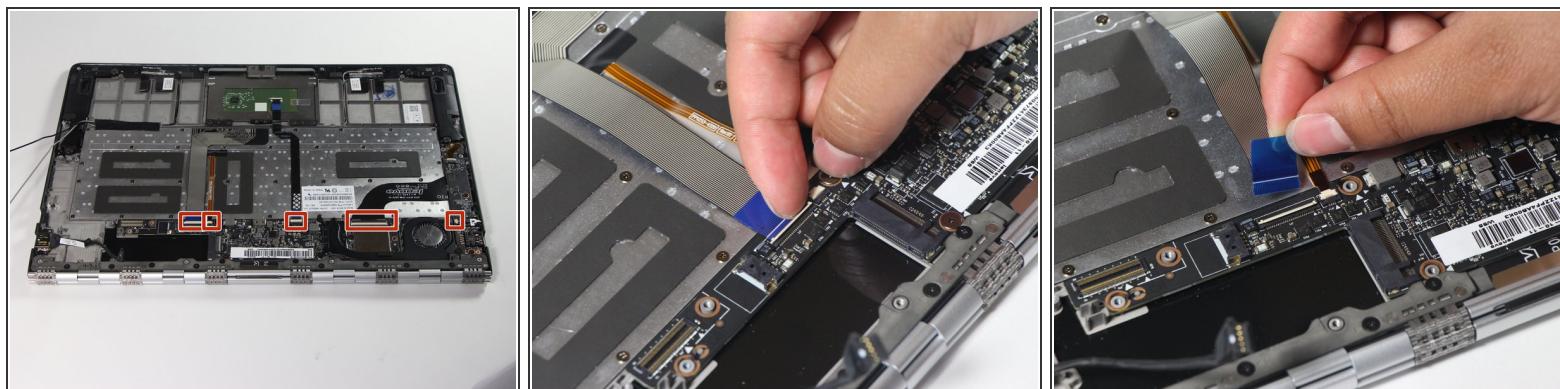
- Lift the daughter board, unrouting the wireless cables from their plastic holders, and place it to the side.

## Step 15



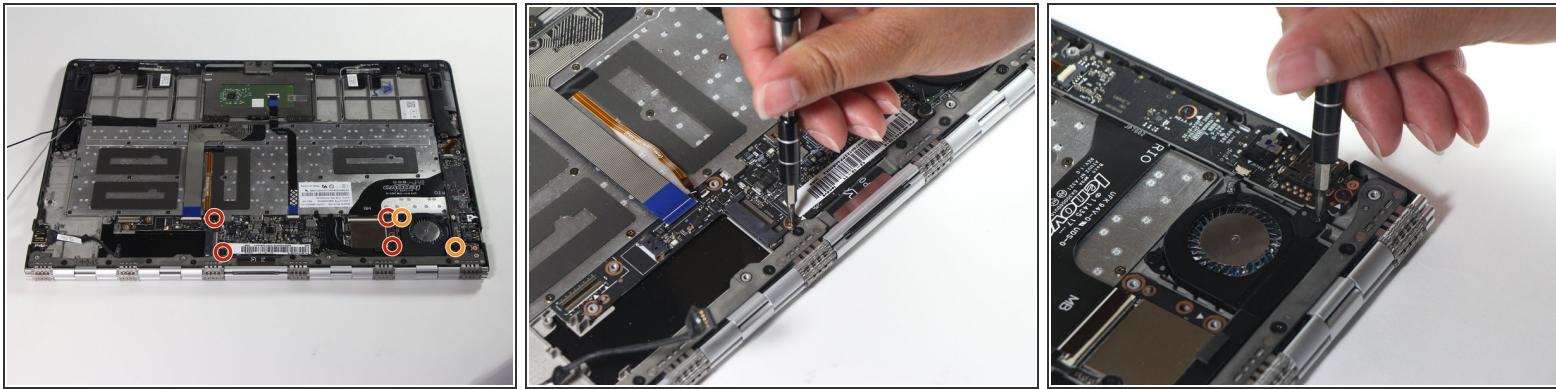
- Gently lift the metal tabs on the daughter board to free the wires.

## Step 16



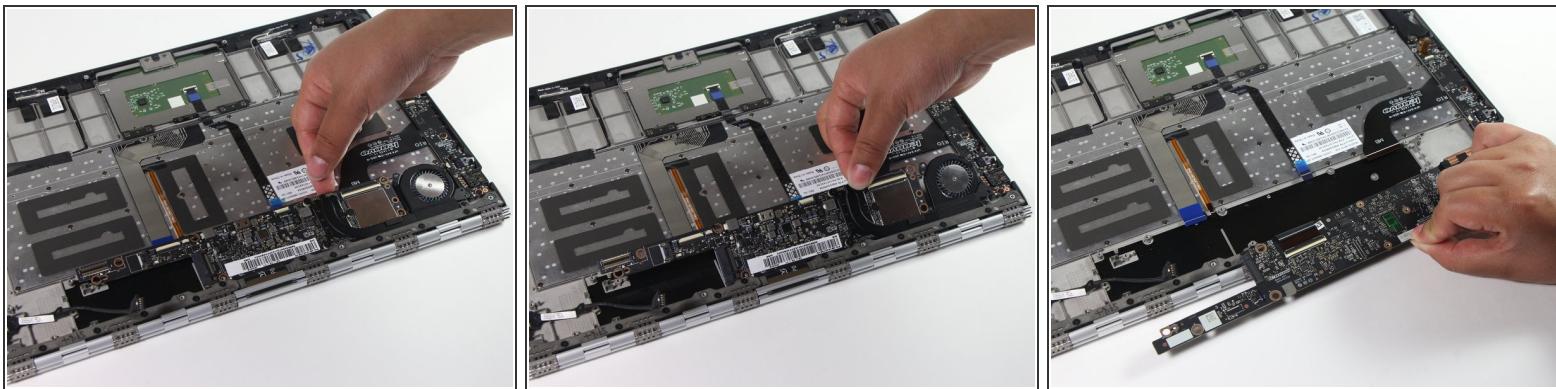
- Detach the five flat flex cables attached to the motherboard as follows:
    - 1. Flip the cable holder up with a finger nail
    - 2. Pull on the tab to remove the cable.
- (i)* The large black flat flex labeled 'MB' does not have a tab so gently tug the cable free from the end after flipping the cable holder.

## Step 17



- Remove the four #0 2.3mm Phillips screws holding down the motherboard.
- Remove the two #0 2.9mm Phillips screws holding down the fan.

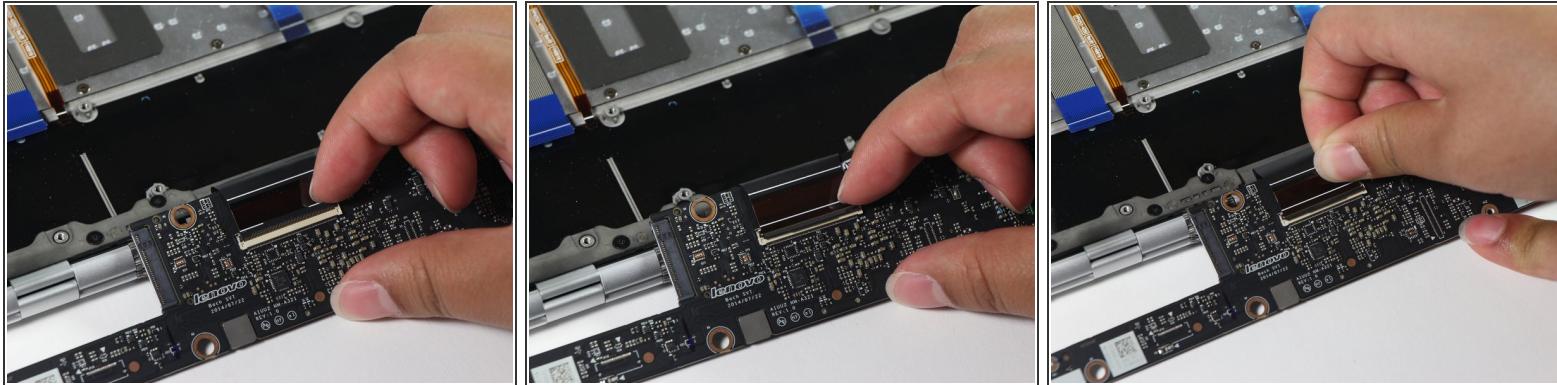
## Step 18



 Make sure the motherboard and fan are not caught on anything when flipping it over.

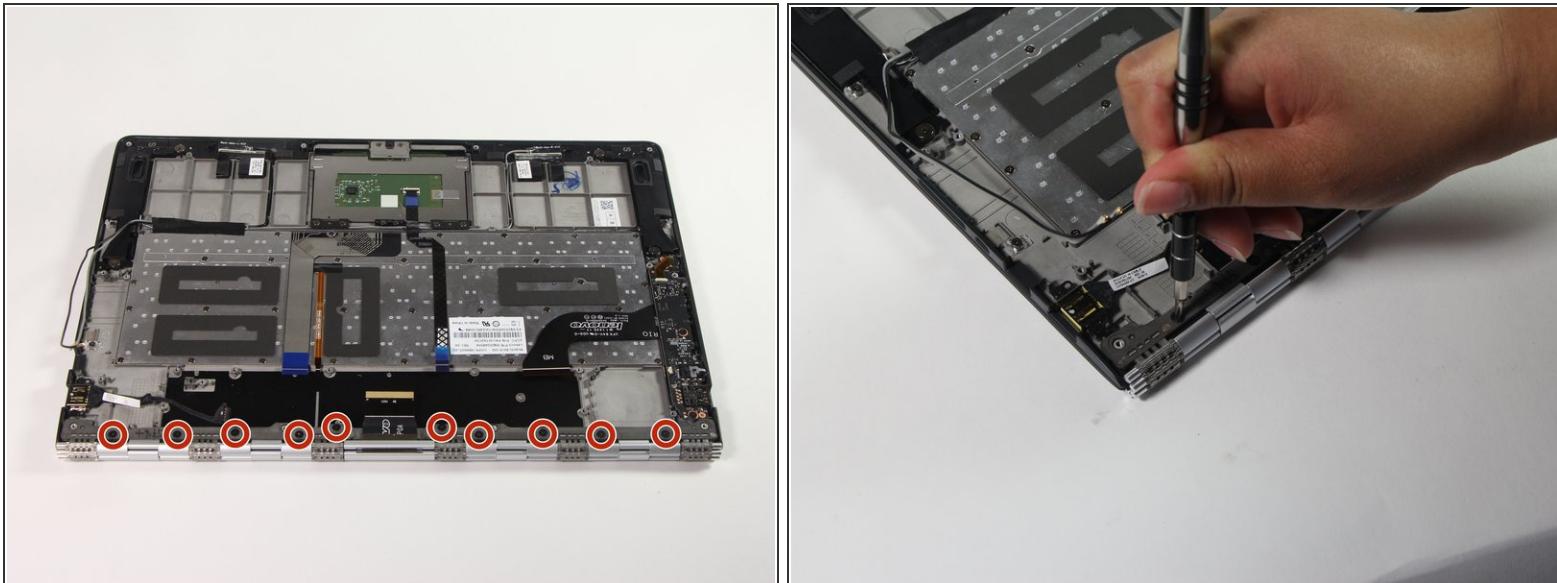
- Gently lift and flip the motherboard over.

## Step 19



- Flip the cable lock holding down the monitor connector.
- Remove the monitor connector by tugging on the tab.

## Step 20 — Screen



- Remove the ten #0 3.7mm Phillips screws holding down the monitor assembly.

## Step 21



- Flip over the laptop so that it's facing up
- Gently open the laptop to separate the screen from the laptop chassis.

## Step 22



! The screw cover is held down with adhesive and is very fragile.

- Remove the black screw cover from the screen by prying with the wide plastic opening tool.
- Pull it off slowly.

## Step 23



- Remove the eight #0 2.4mm Phillips screws holding down the monitor.

## Step 24



- Insert the wide plastic opening tool between the rubberized plastic and the watchband hinge.
- Pry the monitor assembly up until you can fit a few fingers under it.
- Lift until the tabs holding the bottom of the monitor are released.

## Step 25



- Slowly go around the perimeter of the screen with your fingers to loosen all the tabs holding down the monitor.

## Step 26



! Be careful with the ribbon cable.

- With the screen facing up, flip the screen assembly over

## Step 27



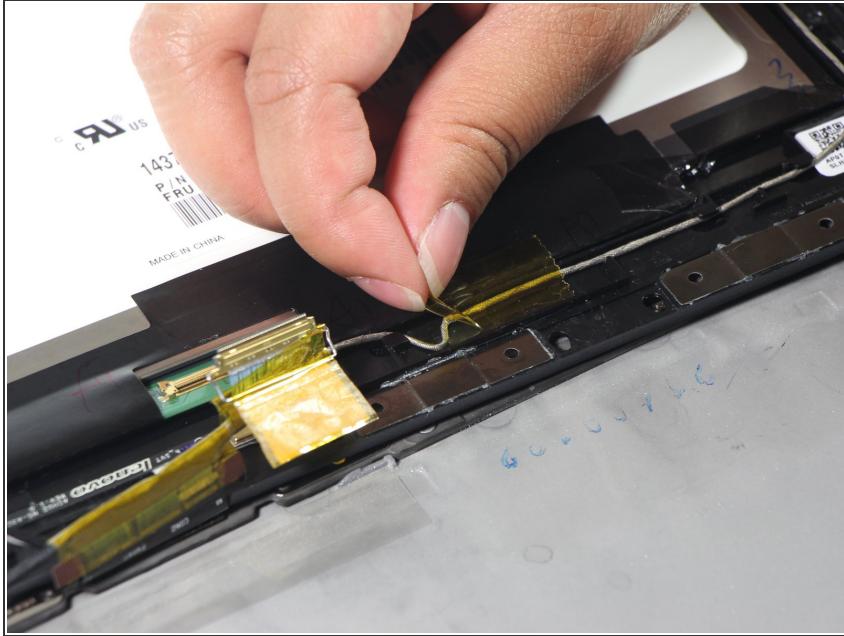
- Disconnect the two monitor connectors with the tips of your fingers.

## Step 28



- Remove the flat flex cable by first lifting the hinge then pulling the hinge away from the connector.
- The hinge may be taped down, so lift the tape and pull the hinge via the tape.

## Step 29



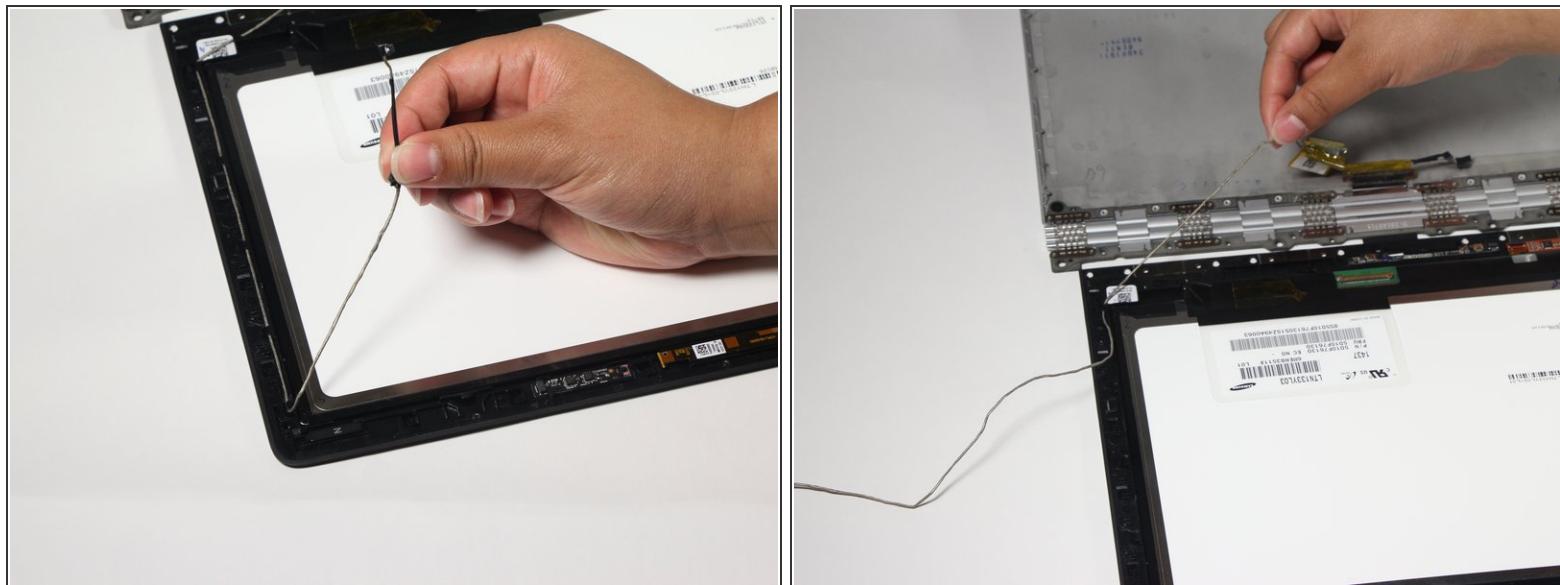
- Peel off the tape holding down the webcam cable.

## Step 30



- Disconnect the two cables connecting the webcam.
- ⓘ** It may be easier to remove the webcam connector with tweezers.

## Step 31



- Carefully unroute the webcam connector from the plastic tabs holding it down.

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