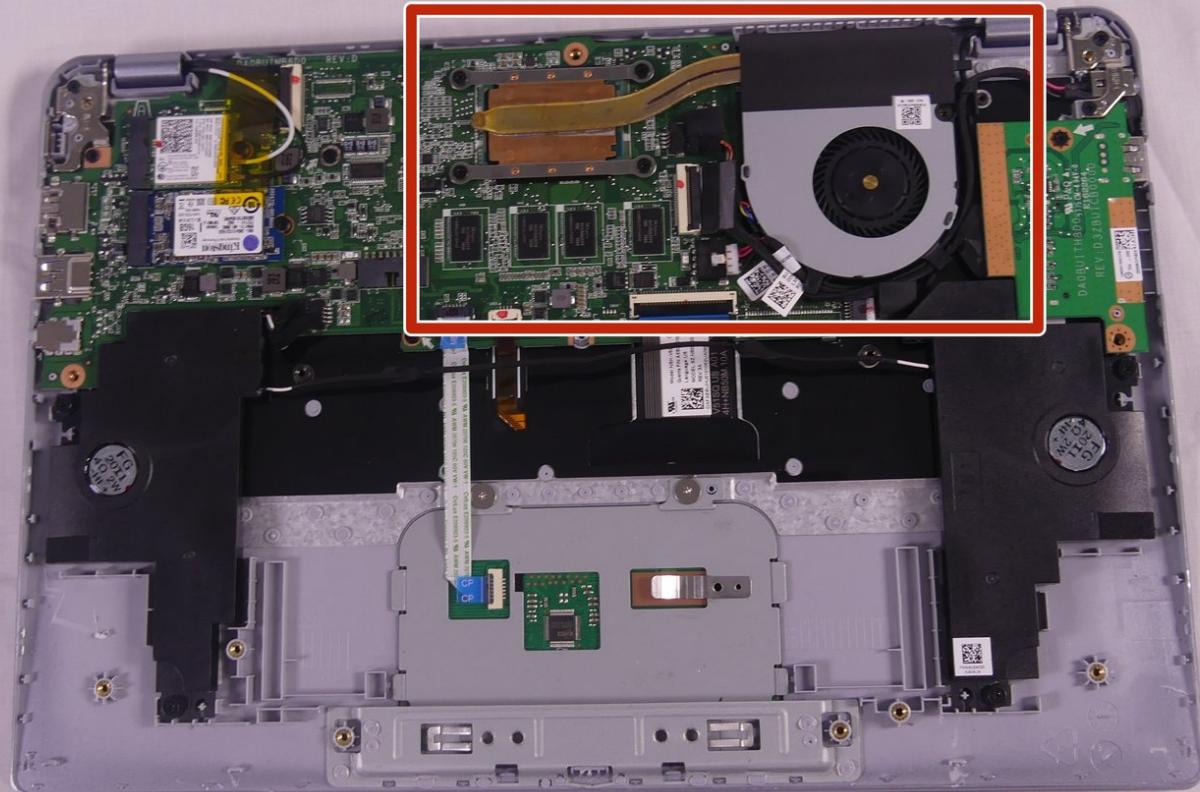




Toshiba CB35-C3300 Chromebook 2 Fan replacement

How to remove and replace the fan in Toshiba CB35-C3300 Chromebook 2.

Written By: Jillian Thomas



INTRODUCTION

To complete this guide you will need patience and to work with a steady, gentle hand.

TOOLS:

- [Phillips #1 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)
- [Spudger](#) (1)

Step 1 — Back Cover



- Remove the 2 rubber foot pads from the bottom (opposite the hinge) with the small Plastic Opening tool.

Step 2



- Remove the 10 7.1 mm screws using Phillips #1 screwdriver.

Step 3



- Loosen the back cover by using a plastic opening tool all the way around the device.
 - There are areas all along the sides of the device that help aid in this.

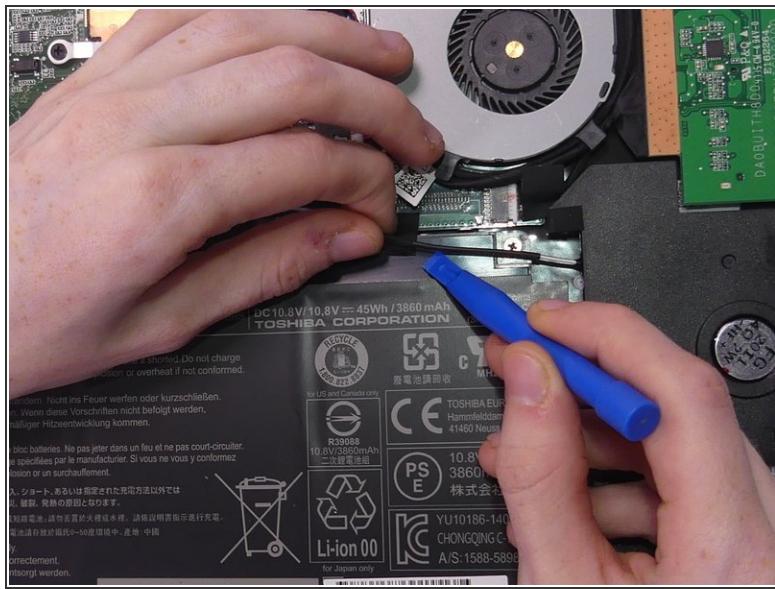
⚠ Be careful when prying, and go slow. The silver plastic frame around the dull gray plastic bottom is fragile and easily dented from prying pressure.

Step 4



- Remove the back cover by gently lifting up on one side of the device.
 - The easiest side to lift up on is the one with the removed rubber foot pads.

Step 5 — Battery



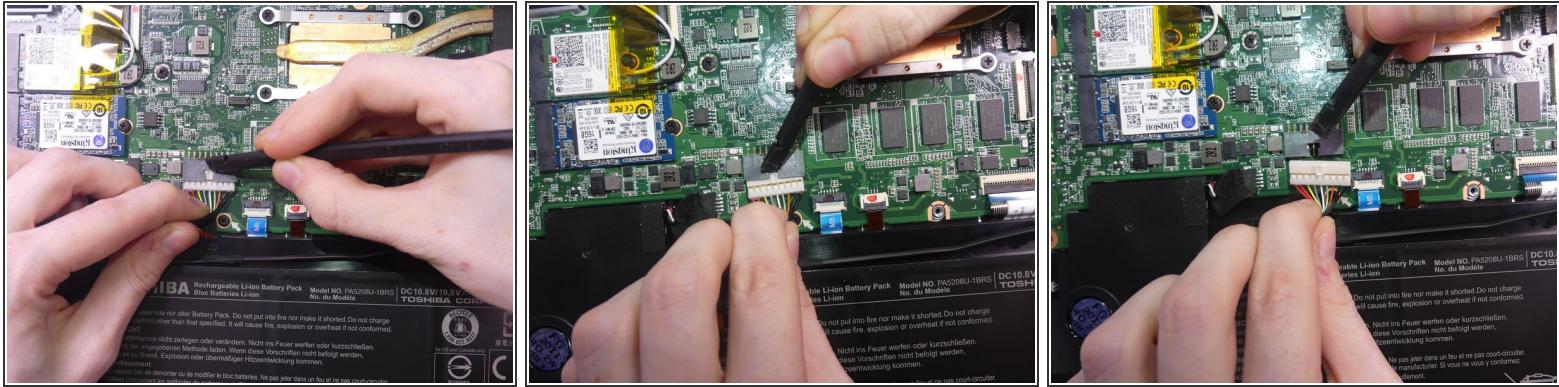
- Remove the tape holding the speaker wire to the battery on both sides using a small opening tool.

Step 6



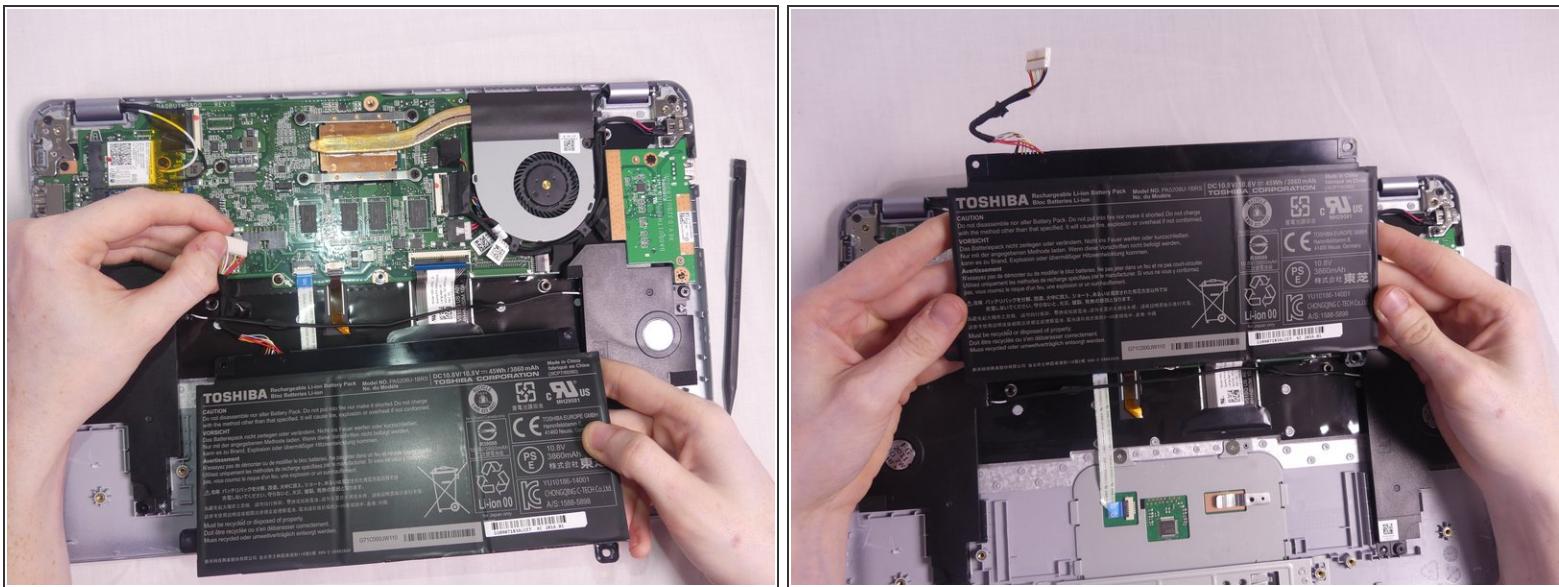
- Remove the 4 Phillips 3.2 mm screws holding the battery in place, with the Phillips #1 screwdriver.

Step 7



- To disconnect the wire from the mother board, gently press down with the flat end of Spudger and pull on the wire.
- *(i)* Gently shaking the wire from left to right helps with the wire removal

Step 8



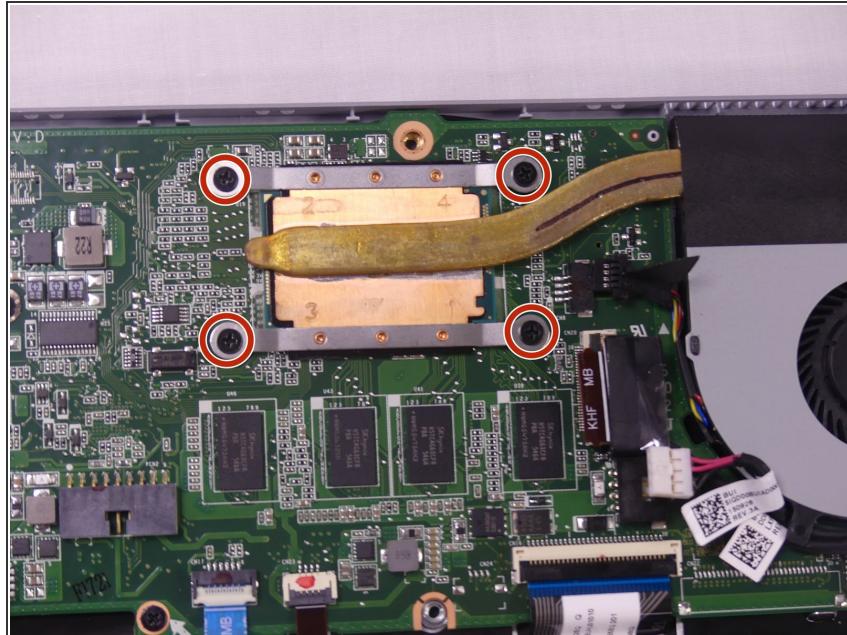
- Remove the battery by gently pulling on the bottom corners.
- **⚠** Be careful to move the battery's wire under the speaker's wire.

Step 9 — Fan



- Locate the fan

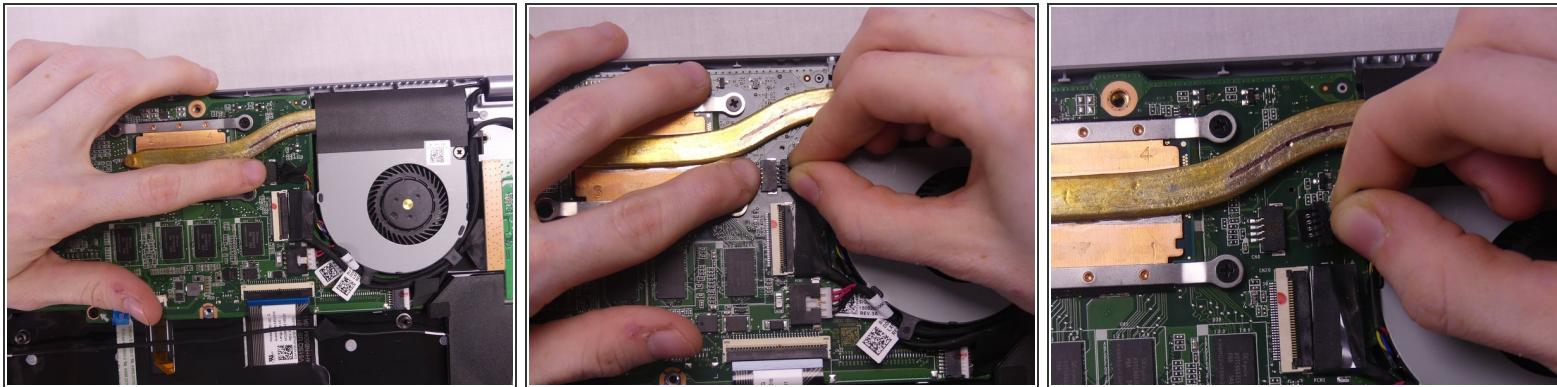
Step 10



- Unscrew the 4 Phillip screws using a Phillips # 1 Screwdriver.

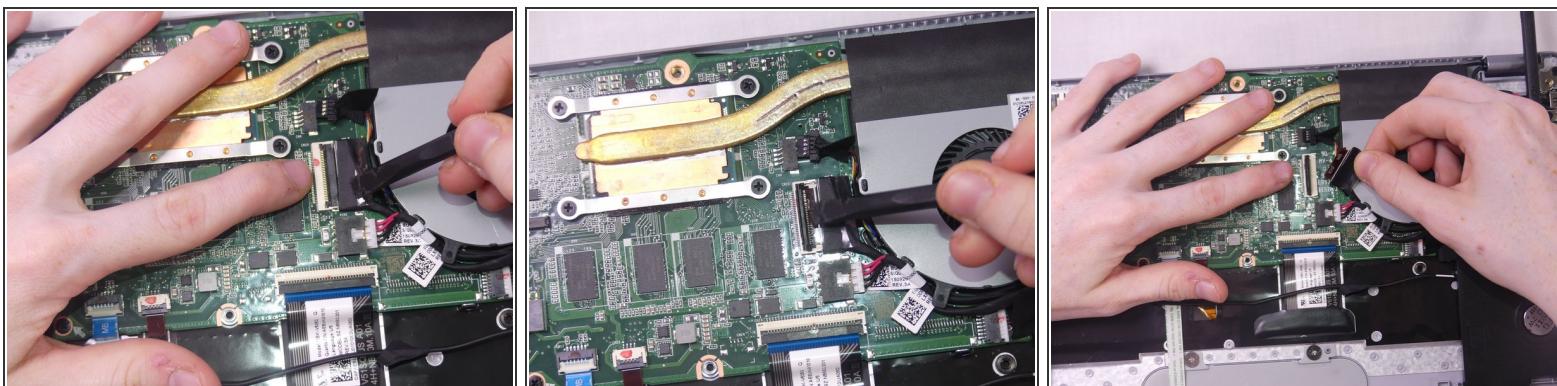
(i) These screws only loosen partially, they do not disconnect.

Step 11



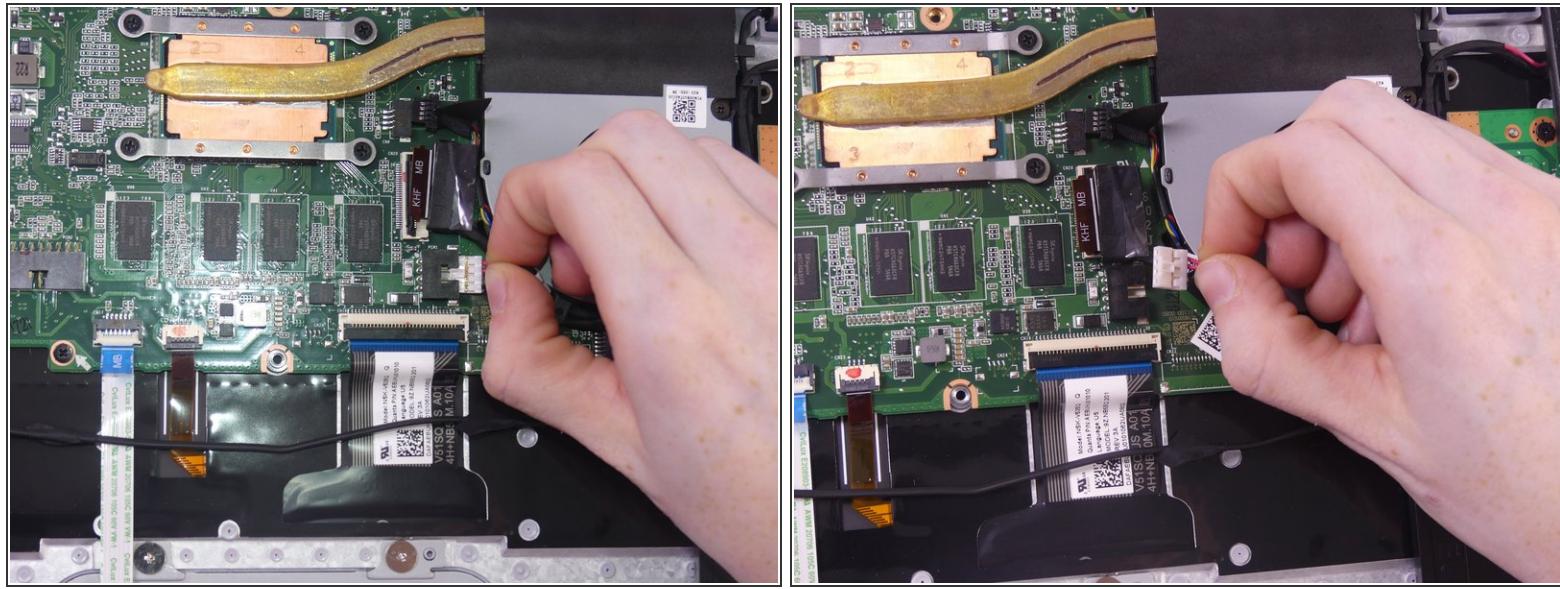
- The top wire is the fan's wire. Remove it by pulling it from the motherboard.

Step 12



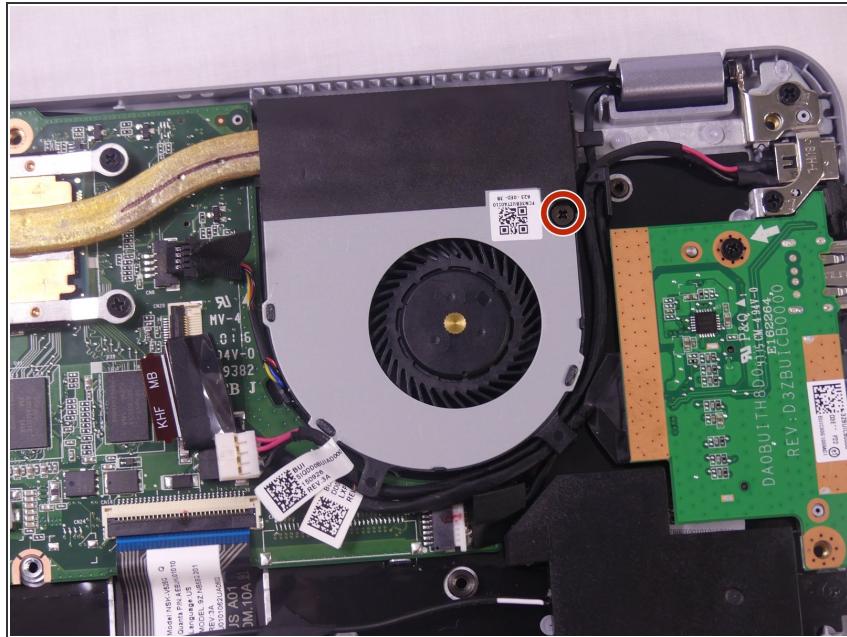
- To remove the WiFi PCB wire lift up the hinged flap with your finger or with the aid of the spudger tool.
- After the flap is lifted, pull the wire up out of the connector socket.

Step 13



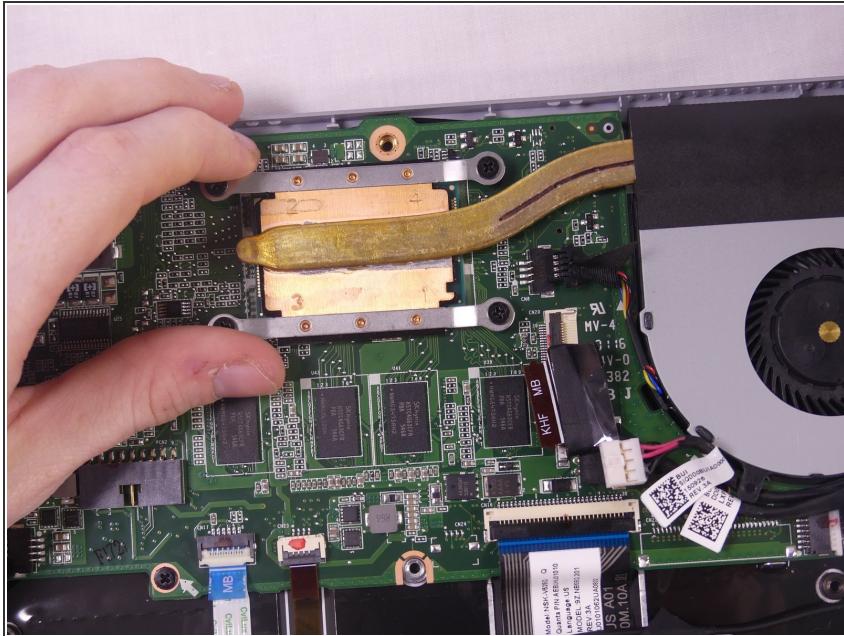
- Remove the headphone jack wire by pulling it out of the connector socket.

Step 14



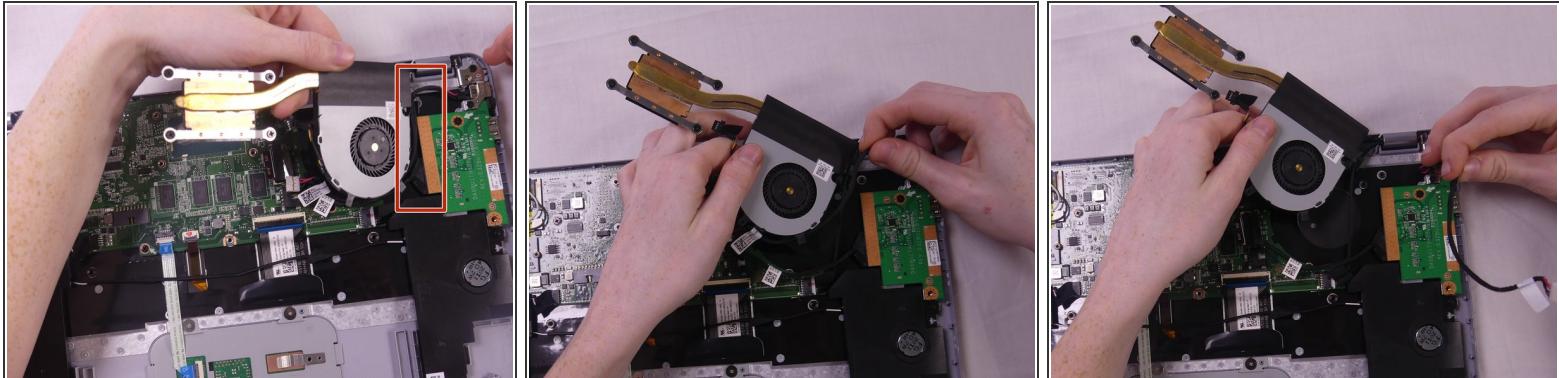
- Remove the Phillip 3.6 mm screw from the fan using a Phillips #1 screwdriver.

Step 15



- Lift up on the metal plate that hold the screws to start removing the fan.

Step 16



- Once lifted, you will notice that there are two wires tucked under plastic tunnels on the right side of the fan. Remove these wires.
 - These wires require you to gently pull them out of there tunnel.
- Once the wires are removed the fan should be removed entirely.

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