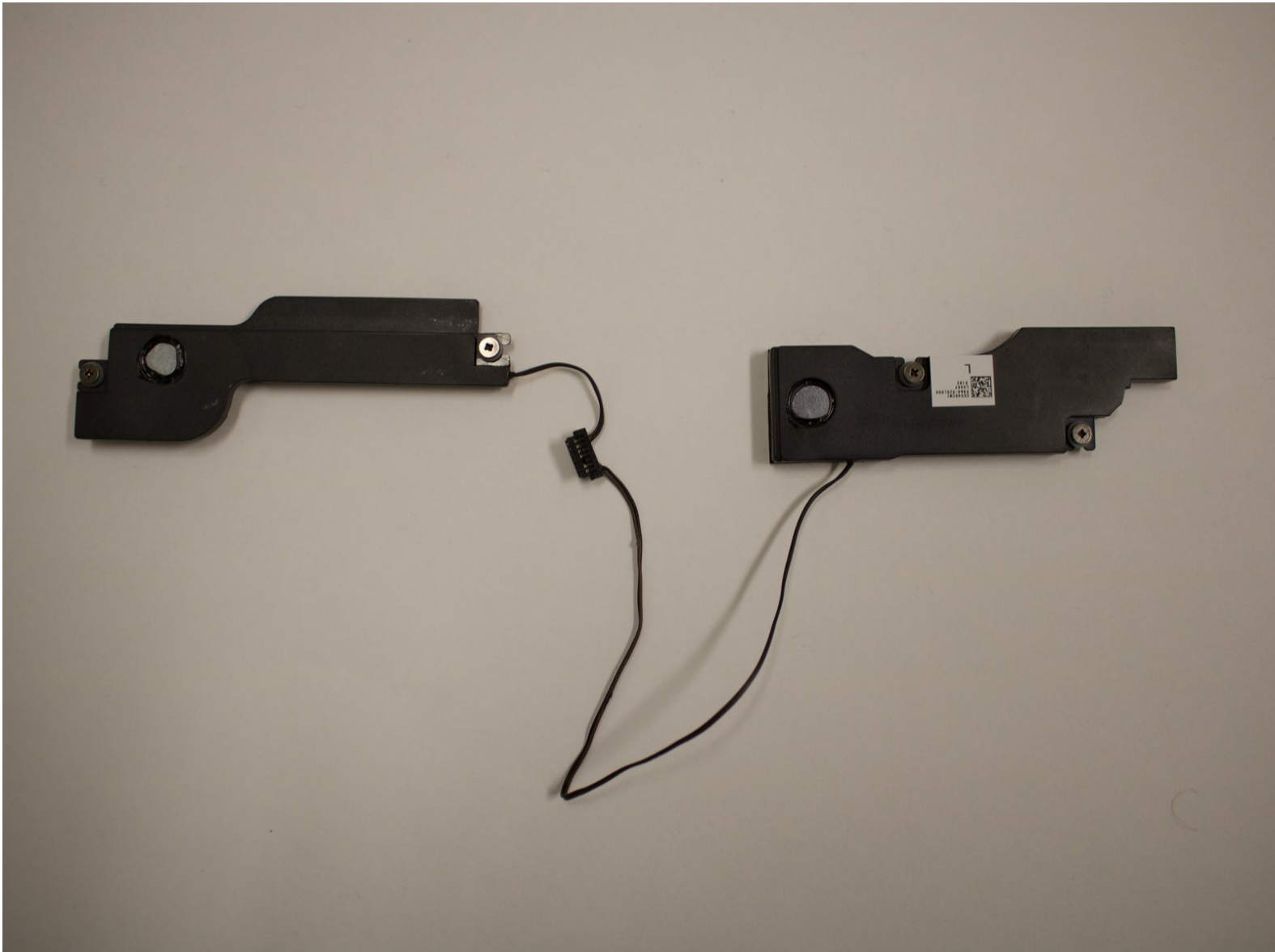




Toshiba Satellite L55W-C5256 Speaker Replacement

Learn how to safely remove and replace the speakers of your Toshiba Satellite L55W-C5256.

Written By: Jennifer



INTRODUCTION

This guide will instruct you on how to safely remove and replace the speakers of your Toshiba Satellite L55W-C5256. You may need to do this if:

- Your device's speakers are "blown", or are emitting crackling noises
- Your device is not outputting any audio

Before beginning this replacement guide, it is recommended that you use an anti-static work mat and that you ground yourself using an anti-static wrist strap. This helps to protect your device from damage caused by static discharge. If you do not have these materials, you can find an anti-static wrist strap [here](#), and an anti-static work mat [here](#). To learn how to properly use an anti-static wrist strap and an anti-static work mat (recommended), see the guide found [here](#).



TOOLS:

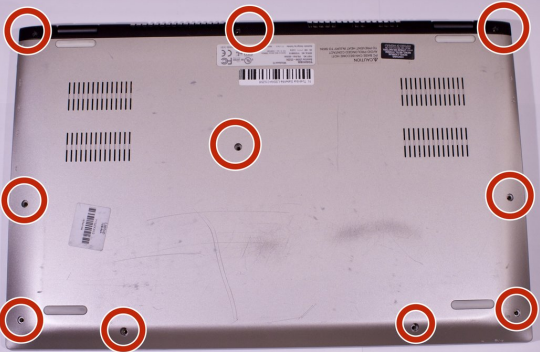
- [Phillips #00 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Magnetic Project Mat](#) (1)
 - [Anti-Static Wrist Strap](#) (1)
-

Step 1 — Battery



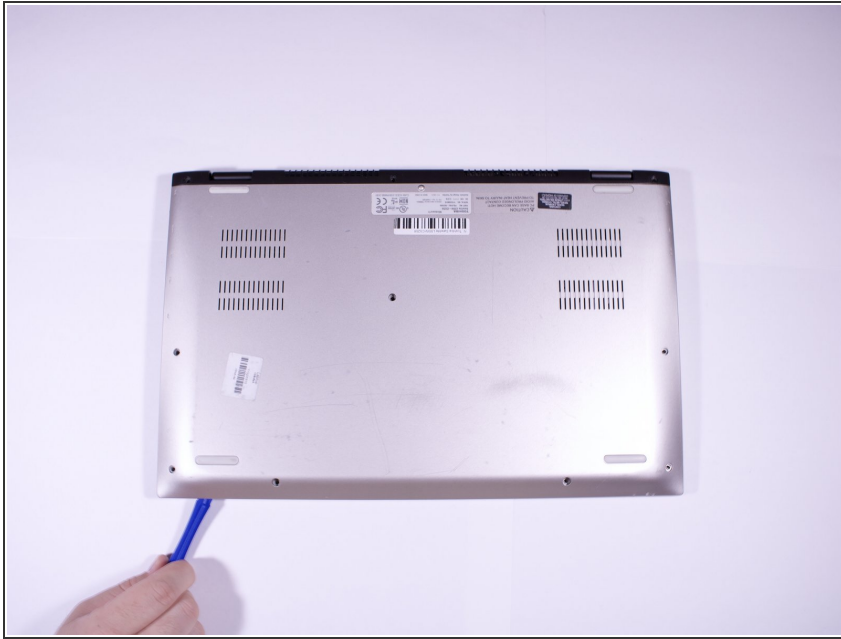
- ⚠ Before beginning this repair, power off your device and unplug all cables and accessory devices.
- Flip the laptop over so that the model numbers are facing the ceiling.

Step 2



- Use a Phillips #00 screwdriver to remove the 10 screws that secure the back cover to the device.

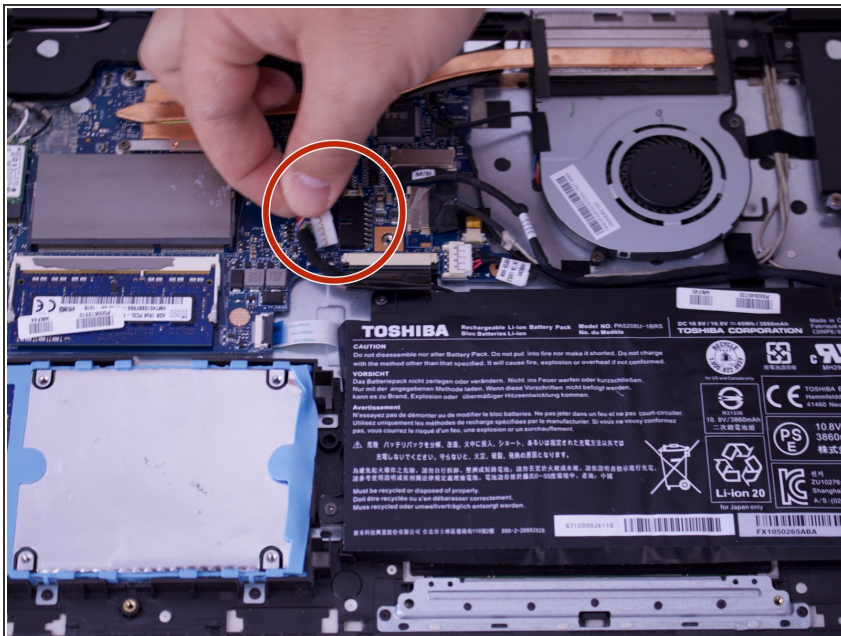
Step 3



- Gently use an iFixit opening tool to separate the back cover from the laptop. Go around all edges until plastic clips are completely free.

⚠ Ensure all plastic clips have been freed. Attempting to forcefully remove the back cover could result in damage to your device.

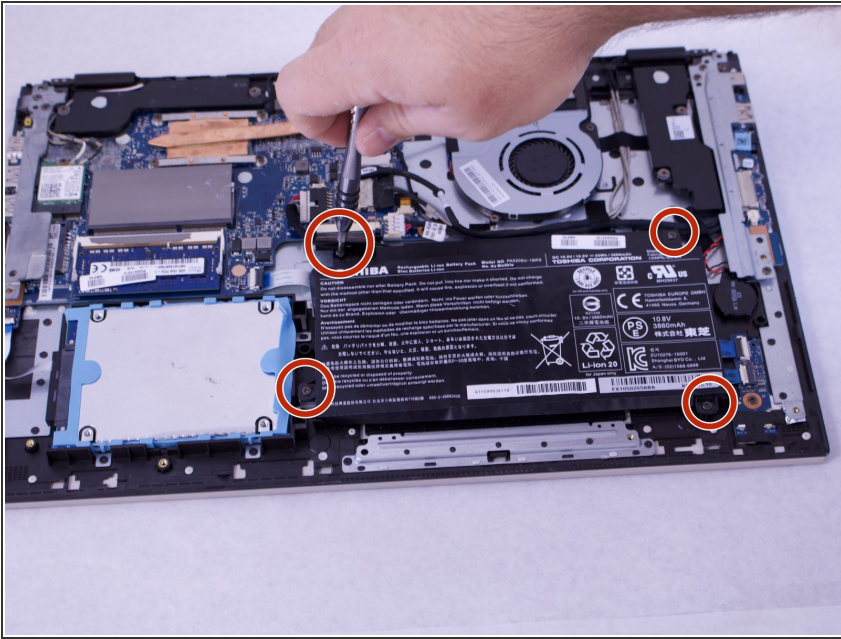
Step 4



⚠ Before touching any component inside your device, ensure you are properly grounded with an anti-static band.

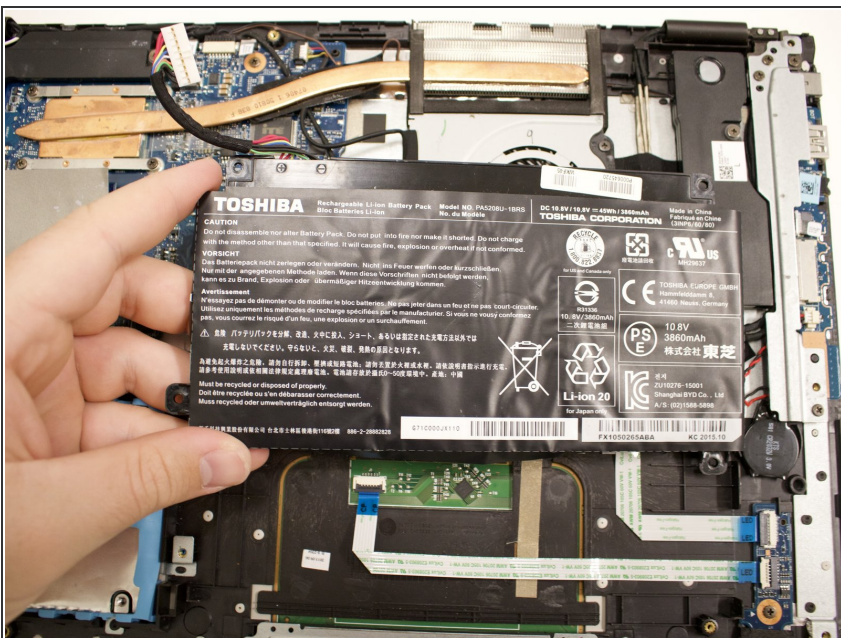
- Disconnect the battery connector cable from the motherboard.

Step 5



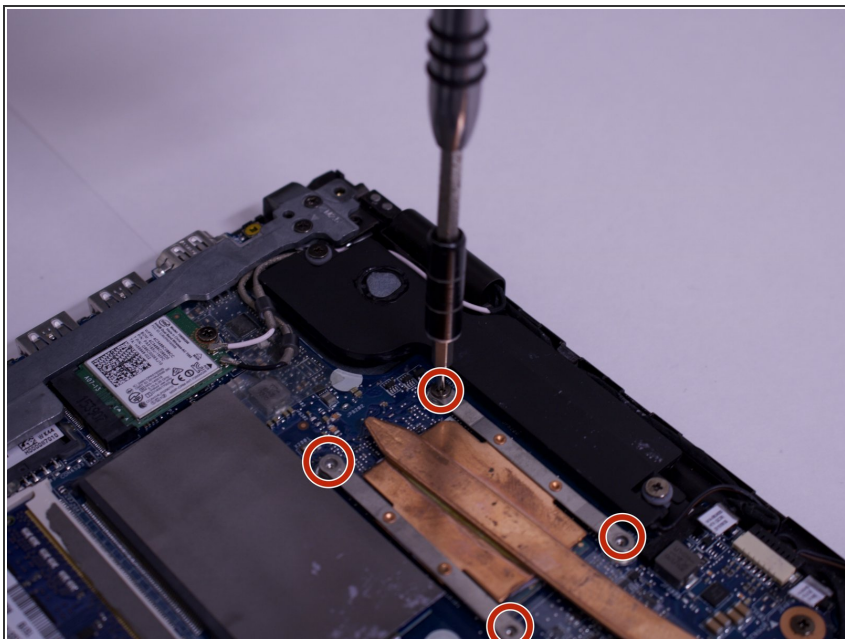
- Using a Phillip's #00 screwdriver, remove the four 7.0 mm screws that secure the battery to the motherboard.

Step 6



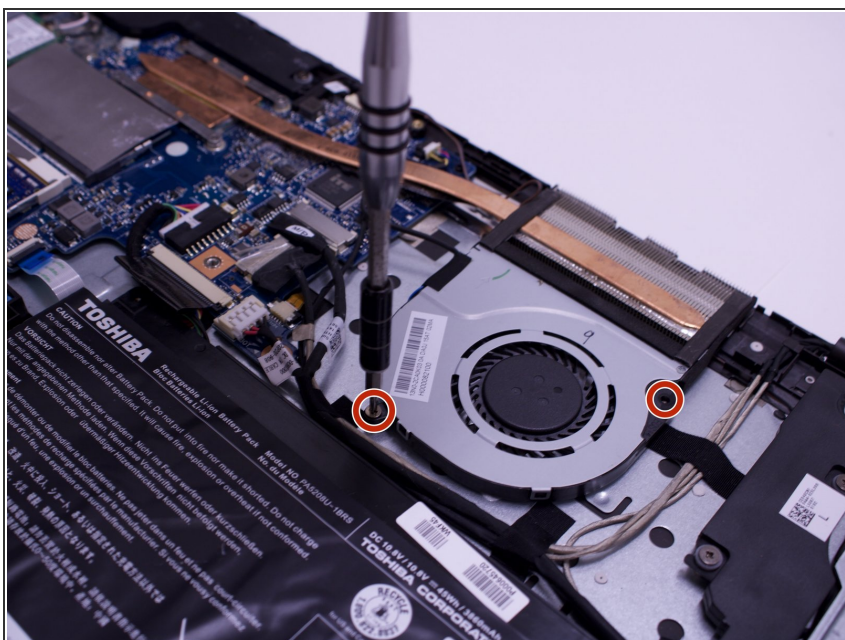
- Lift the battery from the motherboard.

Step 7 — CPU Heatsink



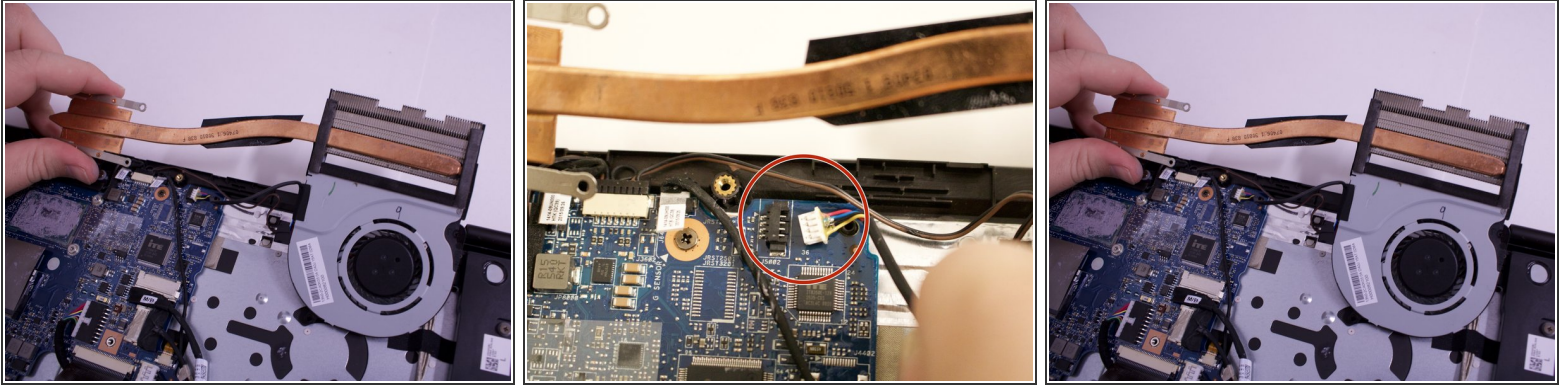
- Using a Phillips #00 screw driver, remove the four 7.0 mm screws that secure the heat sink to the CPU.


Step 8




- Using a Phillips #00 screw driver, remove the two 7.0 mm screws that secure the heat sink fan to the motherboard.

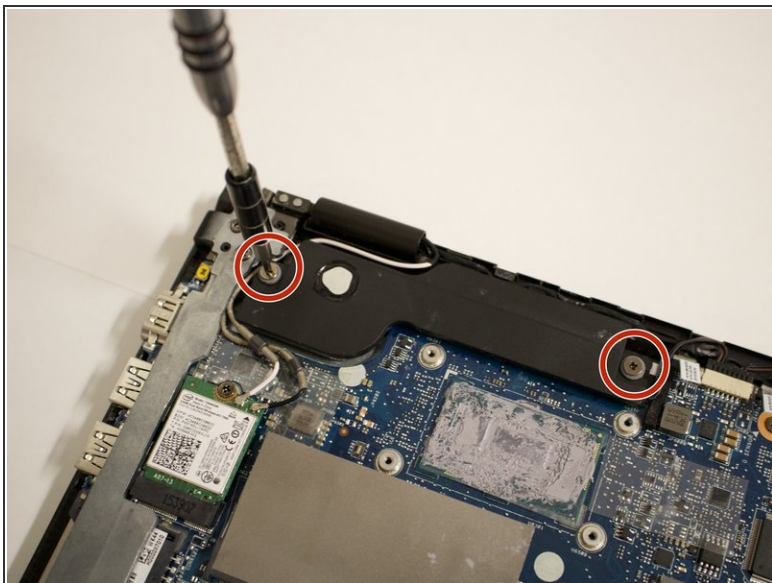
Step 9



 Before you touch any component inside your device, ensure you are properly grounded with an anti-static band.

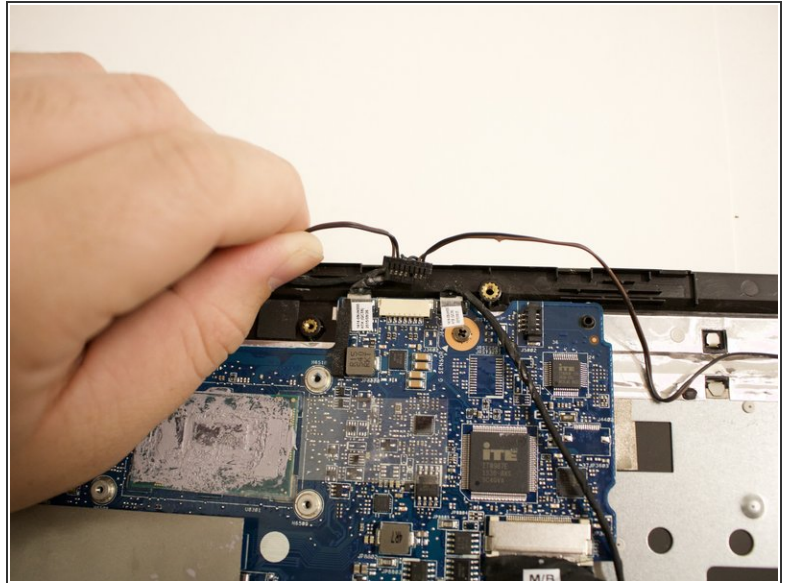
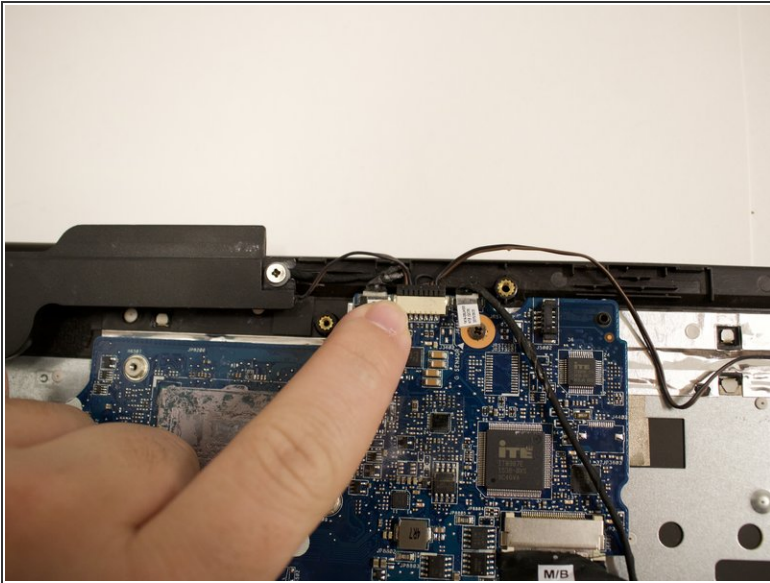
- Gently lift the heat sink from the motherboard, making sure not to apply much tension to the connector cable.
 - Using your thumb and forefinger, gently unplug the connector cable from the motherboard.
 - Lift the heat sink from the motherboard.
-  If you need to replace the heat sink, check out this [thermal paste guide](#) that will walk you through the steps necessary to replace the thermal compound.


Step 10 — Speakers



- Using a Phillips #00 screw driver, remove the two 7.0 mm screws that secure the left speaker to the motherboard.
- Using a Phillips #00 screw driver, remove the two 7.0 mm screws that secure the right speaker to the motherboard.

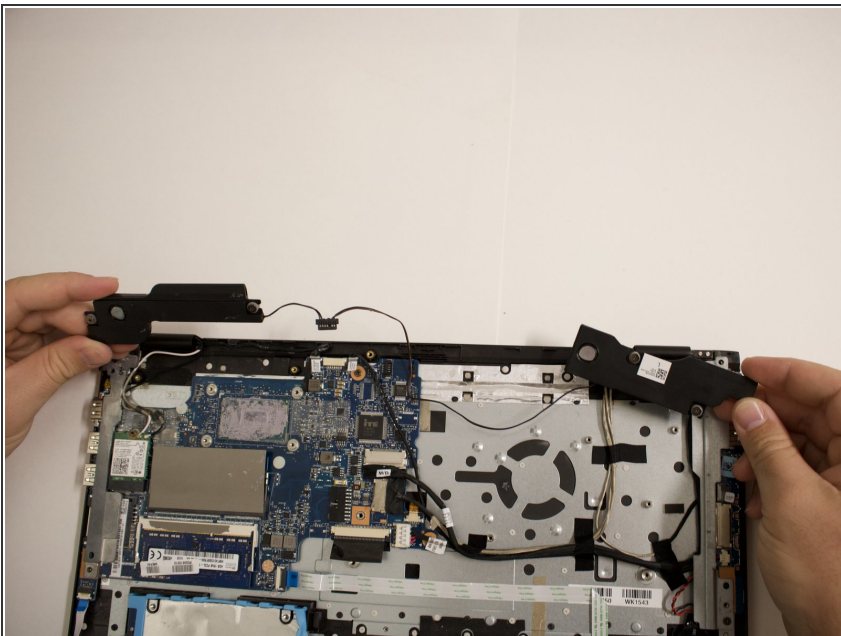
Step 11



 Before touching any component inside your device, ensure you are properly grounded with a static band.

- Gently unplug the speaker connector cable from the motherboard.

Step 12



- Lift speakers from motherboard.

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