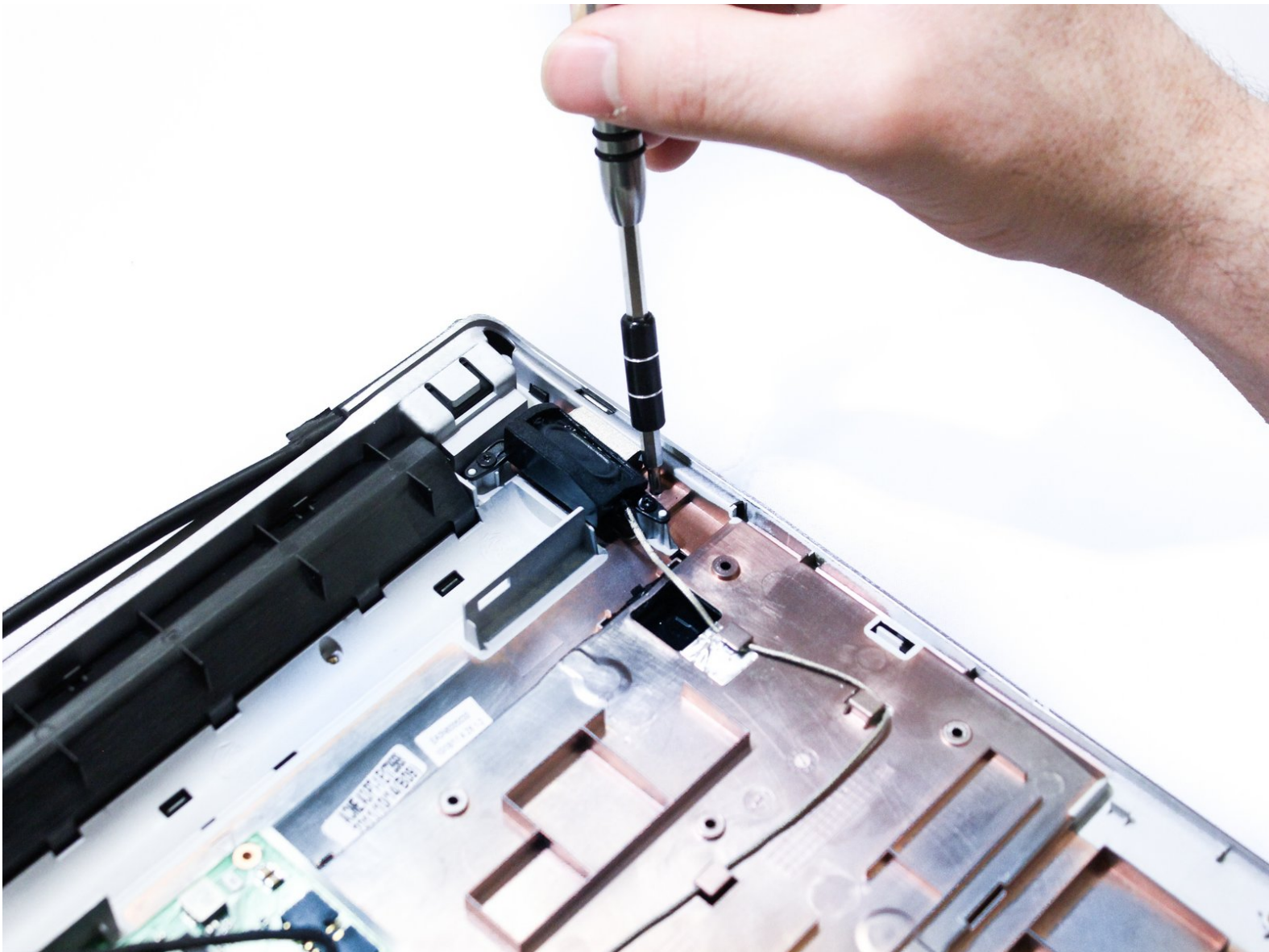




Motorola Lapdock 100 Speakers Replacement

A guide to replace the speakers of the lapdock

Written By: Anthony Aiumu



INTRODUCTION

To start, you will need to remove the bottom case of the lapdock. To do this you will need to remove the keyboard and remove the screws under the keyboard as well as the four screws underneath the lapdock. After doing this you will be able to reach the screws that are holding the lapdock speakers. Once unscrewed and unplugged from the motherboard, you will be able to remove the speakers.



TOOLS:

- [Metal Spudger](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
-

Step 1 — Lower Case



- To take off the Keyboard there are three tabs at the top of the Keyboard in the locations shown in the picture that you must press and unclip. They are located behind each of the keys that are removed.
- ⚠ You do not need to remove any keys to unclip the keyboard. We did this for picture purposes only.

Step 2



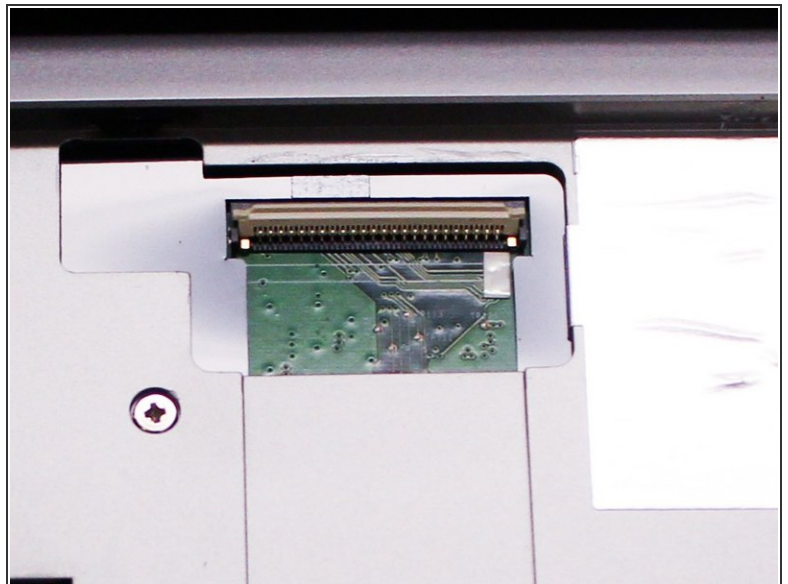
- You can use a small metal spudger to depress each tab to avoid scratching the keyboard.

Step 3



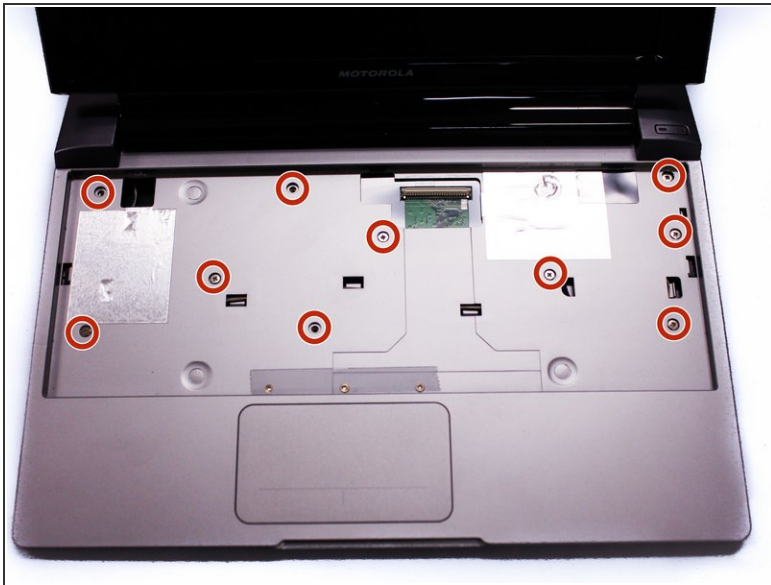
- Lift up keyboard so that you are able to see the ribbon cable connected to the contact.

Step 4



- Flip up the ZIF connector holding the ribbon cable on the contact as shown in the two pictures and then gently disconnect the ribbon cable.

Step 5



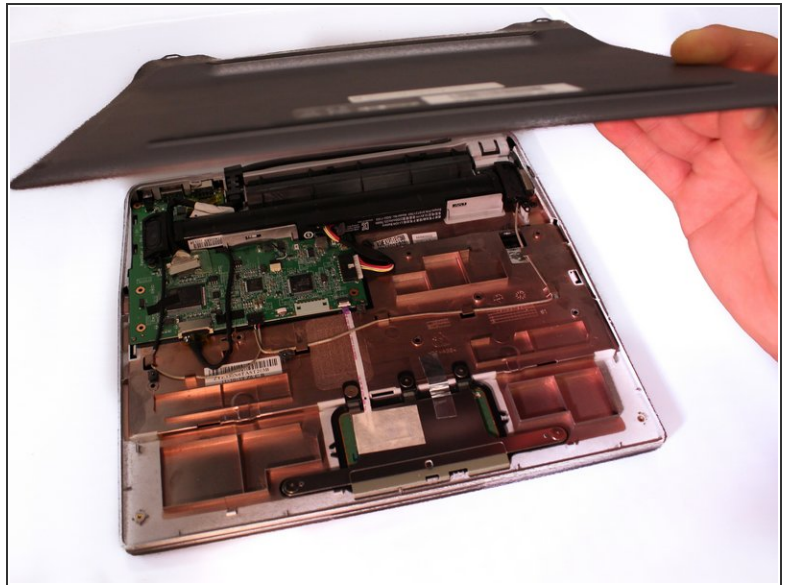
- After we remove the Keyboard, you can clearly see the screws under it. Remove the ten 3mm long phillips head screws.

Step 6



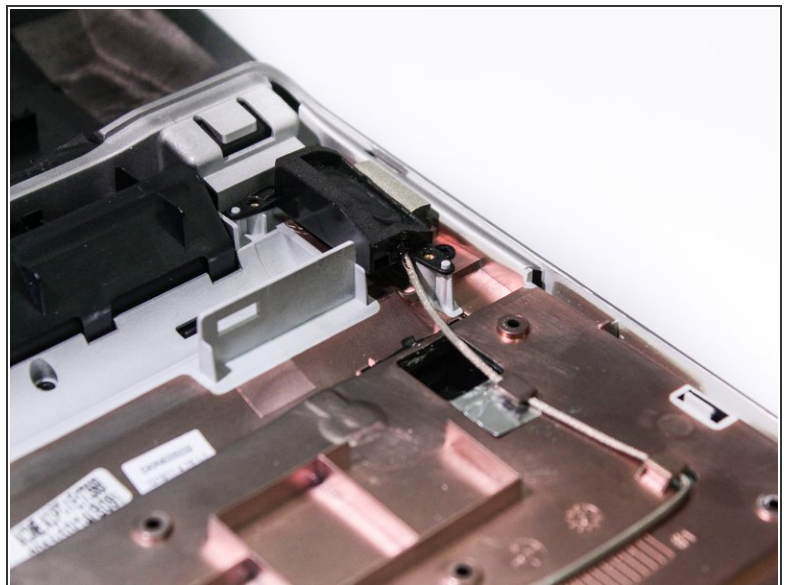
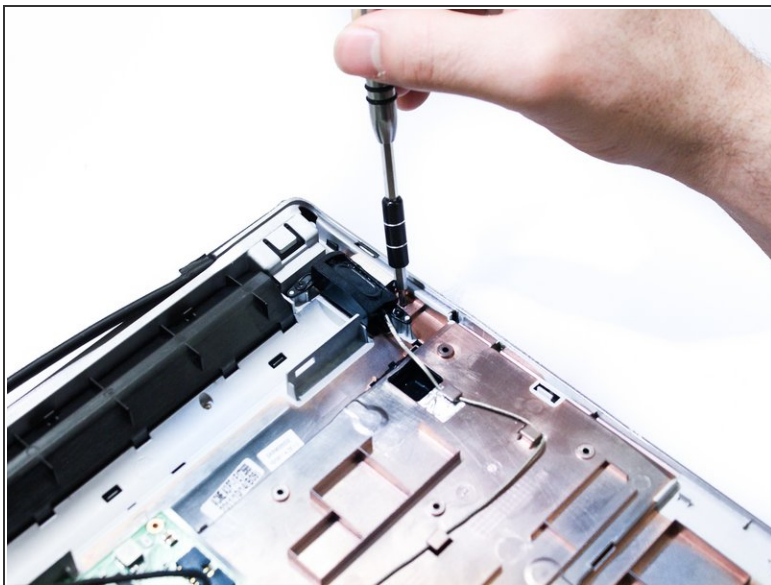
- Flip over the Lapdock and remove the four 3.5mm long phillips head screws from the bottom.

Step 7



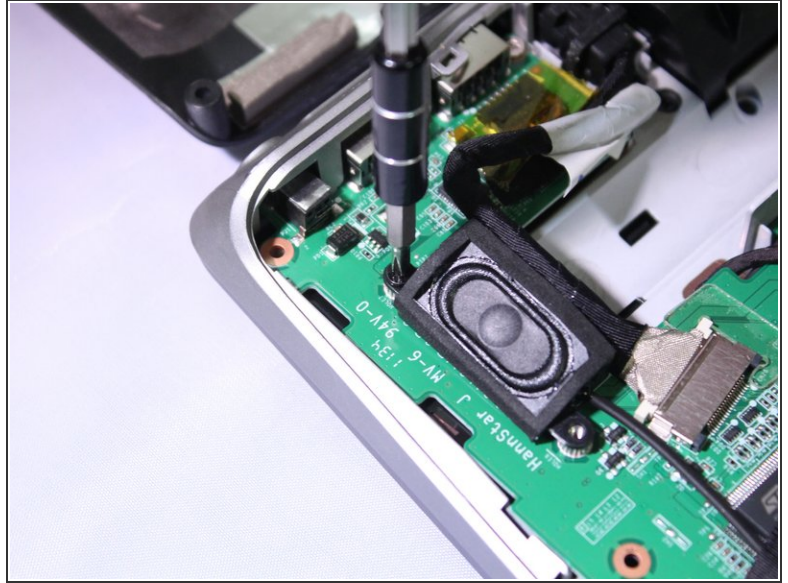
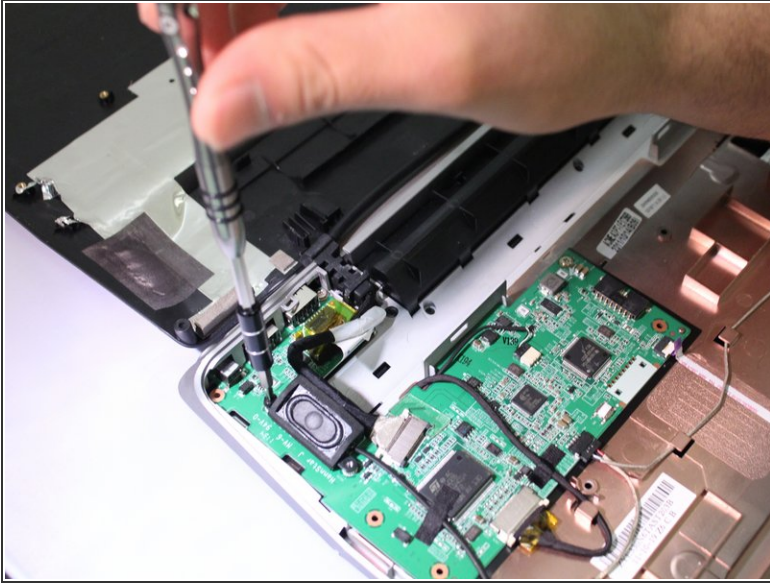
- Use a plastic prying tool to take off the bottom case. Make sure that all of the clips are unclipped before trying to remove the case.

Step 8 — Speakers



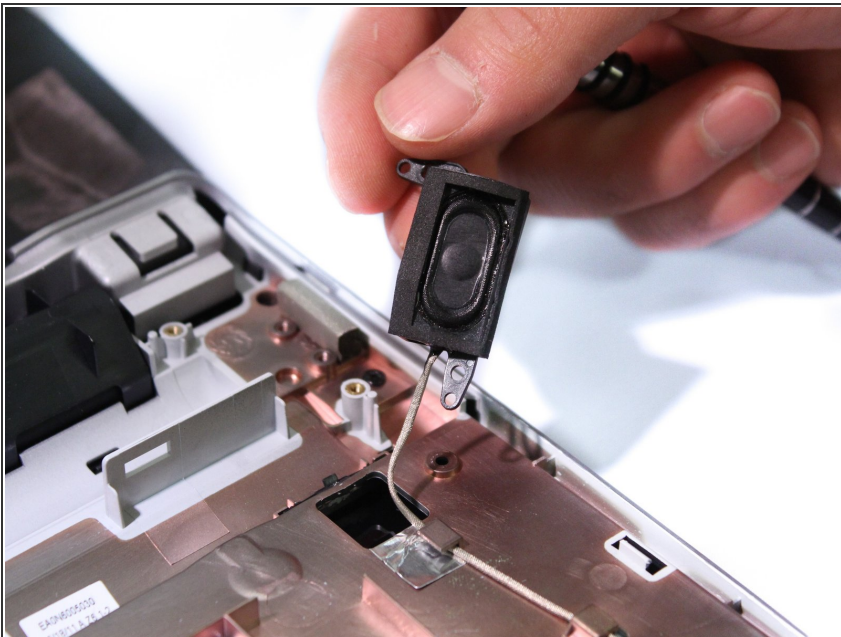
- Remove the two 2mm long phillips head screws from each speaker.

Step 9



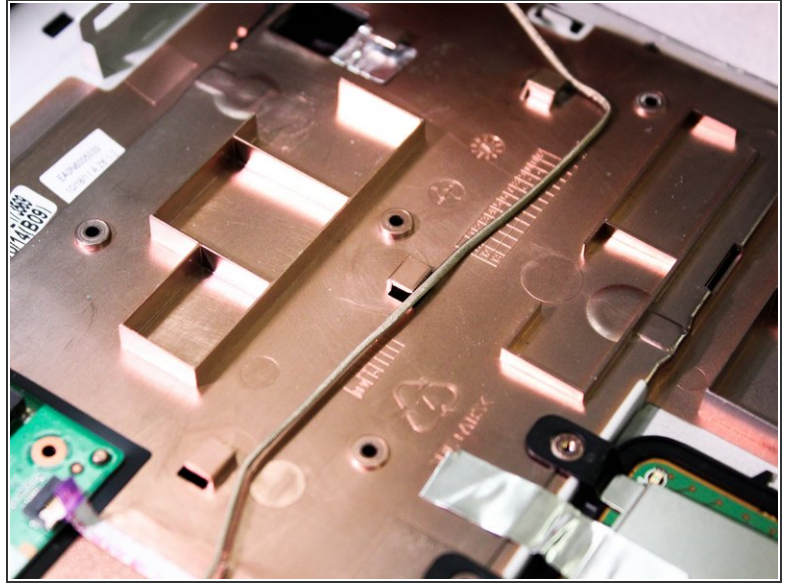
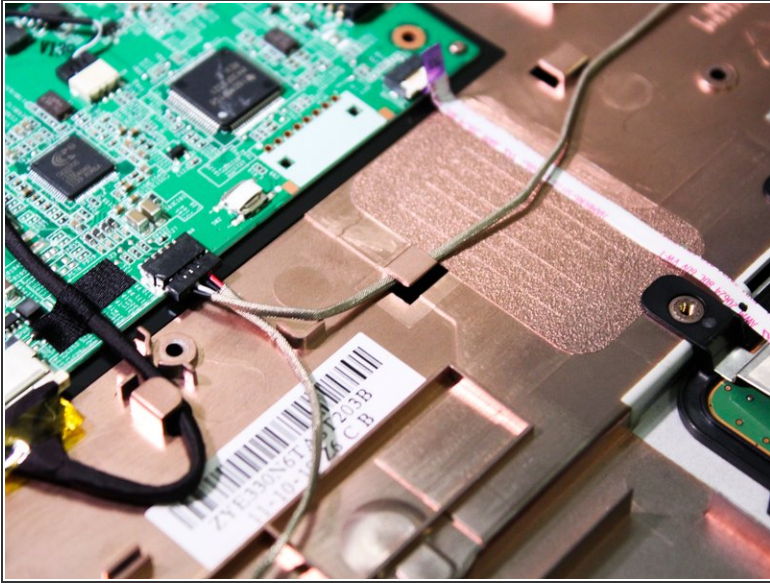
- Insert wisdom here.

Step 10



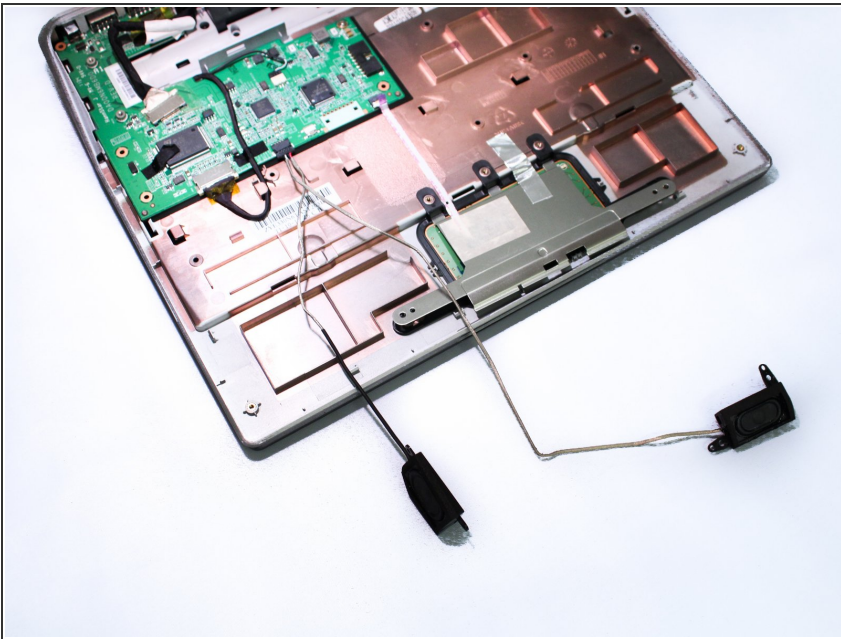
- Unplug speakers from master chip.

Step 11



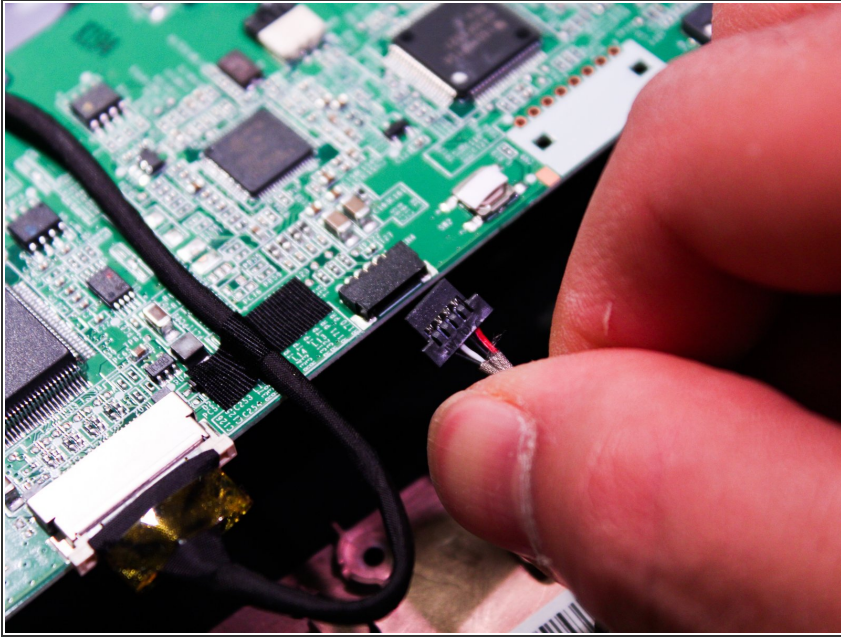
- Unhook each speaker wire from the tabs that are holding them in place.

Step 12



- Insert wisdom here.

Step 13



- Gently unplug the speaker connection from the motherboard.

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