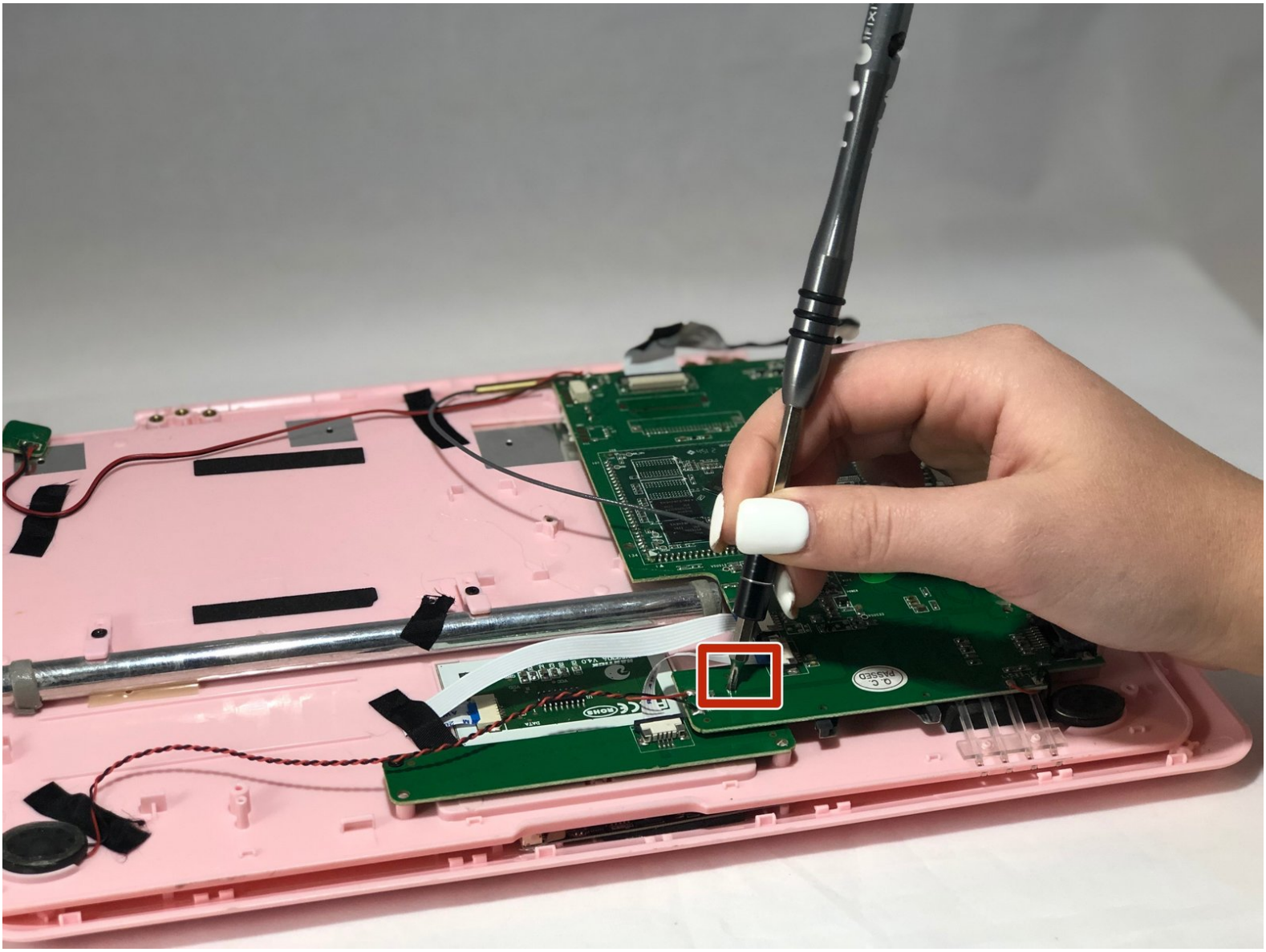
Maylong MN-1000P Motherboard Replacement

This guide will show you how to replace the Maylong MN-1000P motherboard.

Written By: katelyn buckman



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INTRODUCTION

If the Maylong MN-1000P starts but then shuts down or your screen is blue and nothing happens, it may be a faulty motherboard. Motherboards are one of the more difficult parts to replace, but this guide will make it easier for you.

TOOLS:

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

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Step 1 — Bottom Cover



- Place the netbook top down, with the opening of the netbook facing you.

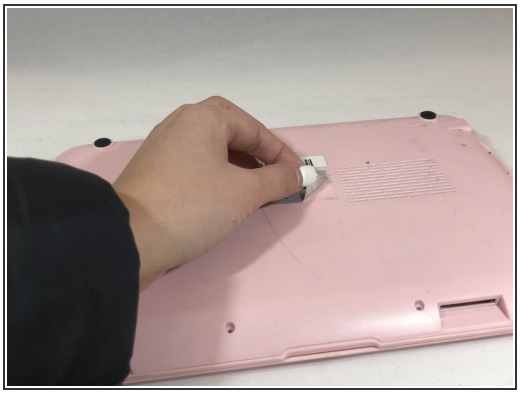
Step 2

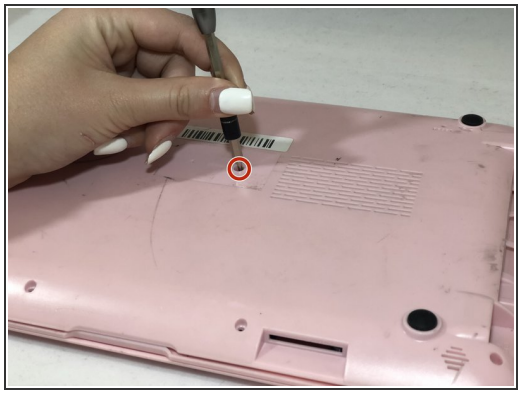


- Remove the six 6mm Phillips #00 screws from the netbook.

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Step 3





- Remove the sticker in the middle of the netbook.
- Remove the middle 6mm Phillips #00 screw.

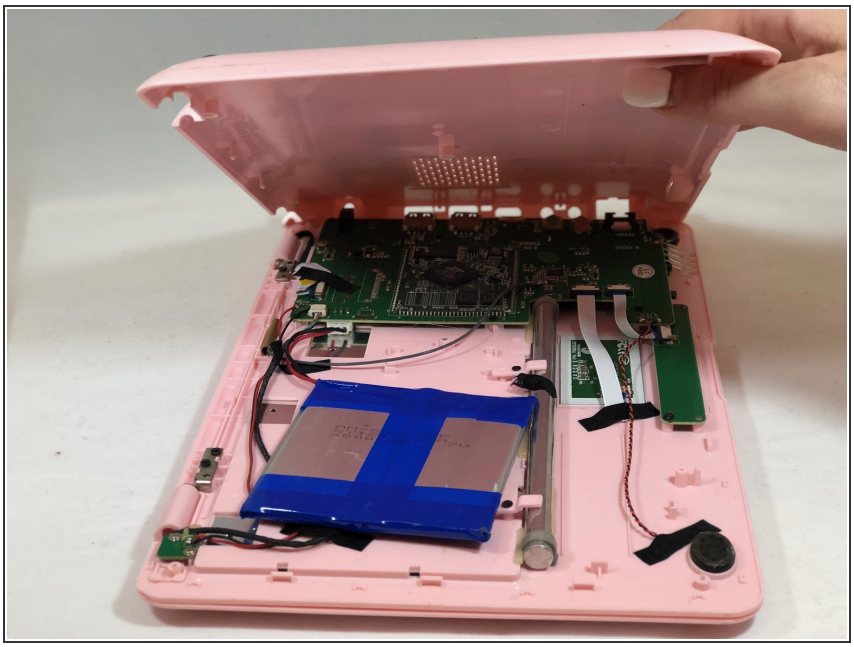
Step 4



- Using two plastic opening tools, pry off the bottom of the netbook by going around the edges.

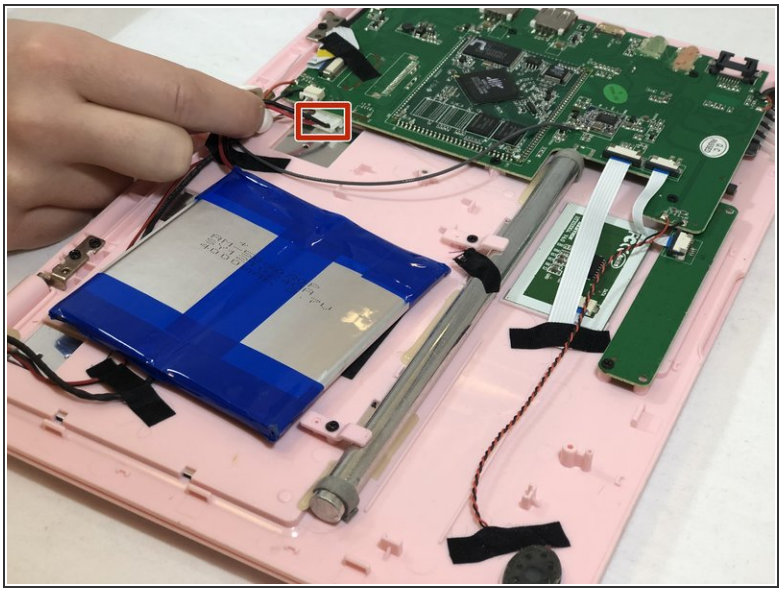
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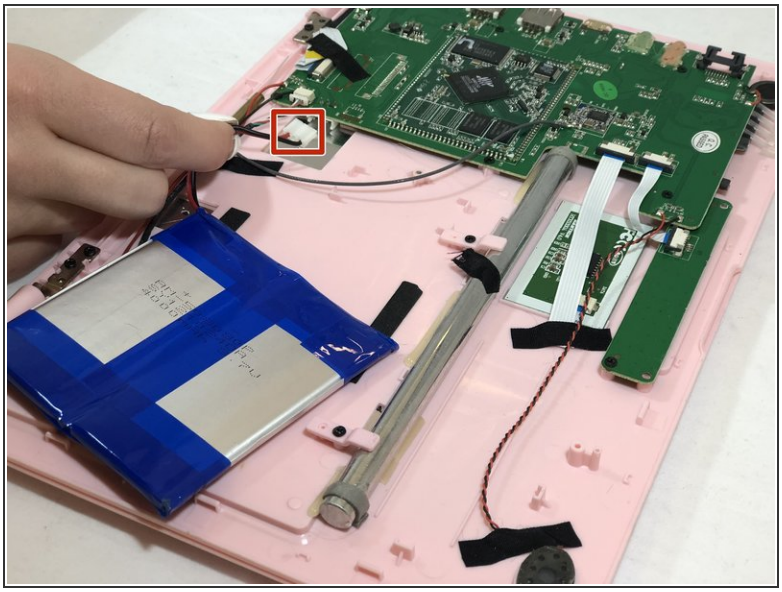
Step 5



- Remove the bottom of the netbook by lifting the corners.

Step 6 — Battery

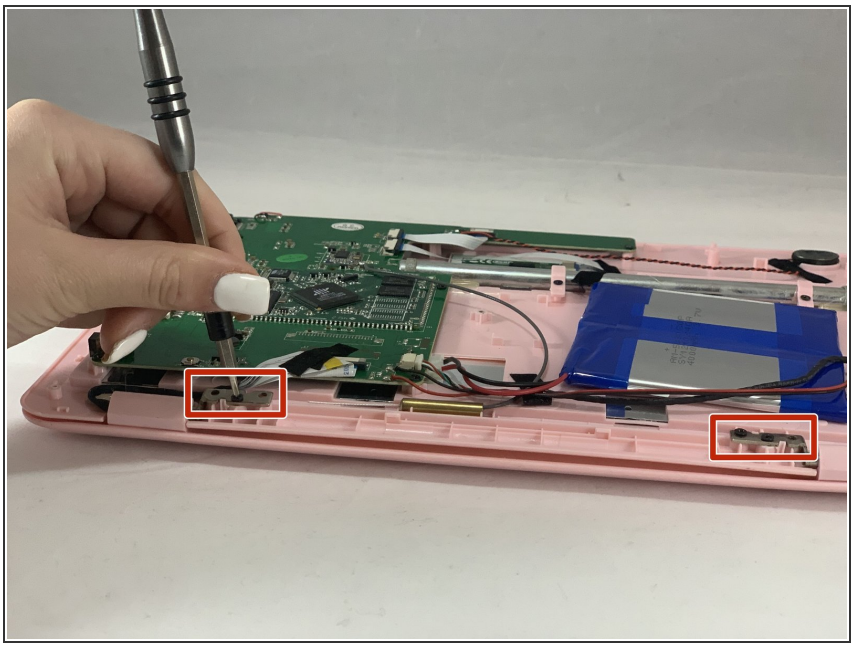




- Pinch the red and black wires connected to the section closest to the small white connector, and pull to remove them from the motherboard.

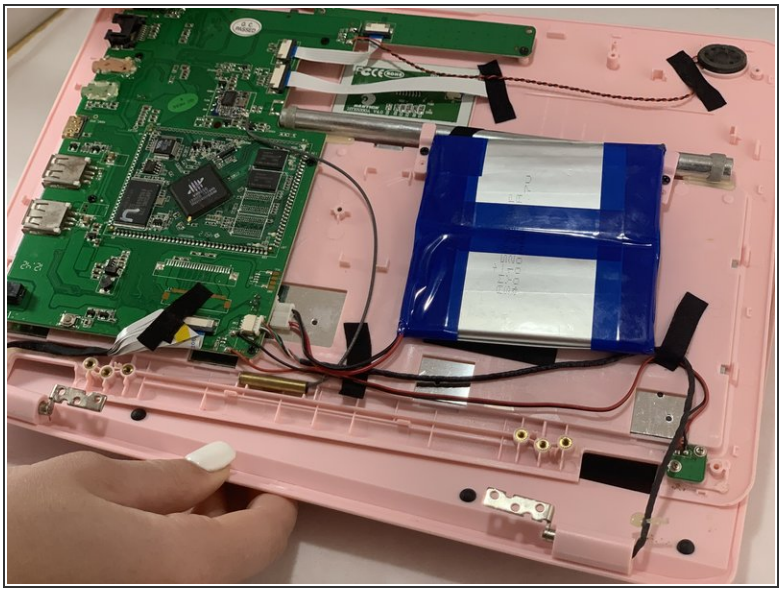
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Step 7 — Screen



- Remove the six 6mm Phillips #00 screws from both sides of the netbook.

Step 8



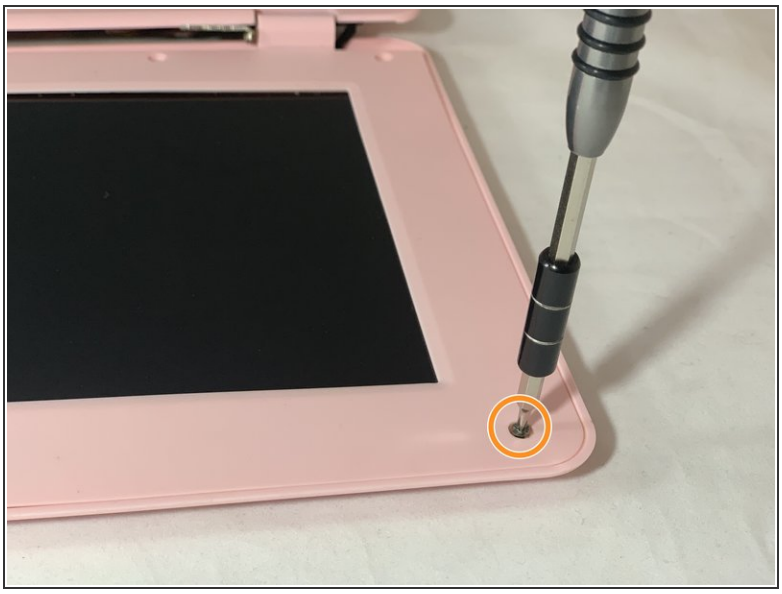


- Pull the top of the computer and the back side of the computer away from each other until they are detached.
- Flip the entire computer over so you can see both the screen and keyboard.

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Step 9





- Remove all the black circular pads from around the screen.
- Remove all 6mm Phillips #00 screws from around the screen bezel.

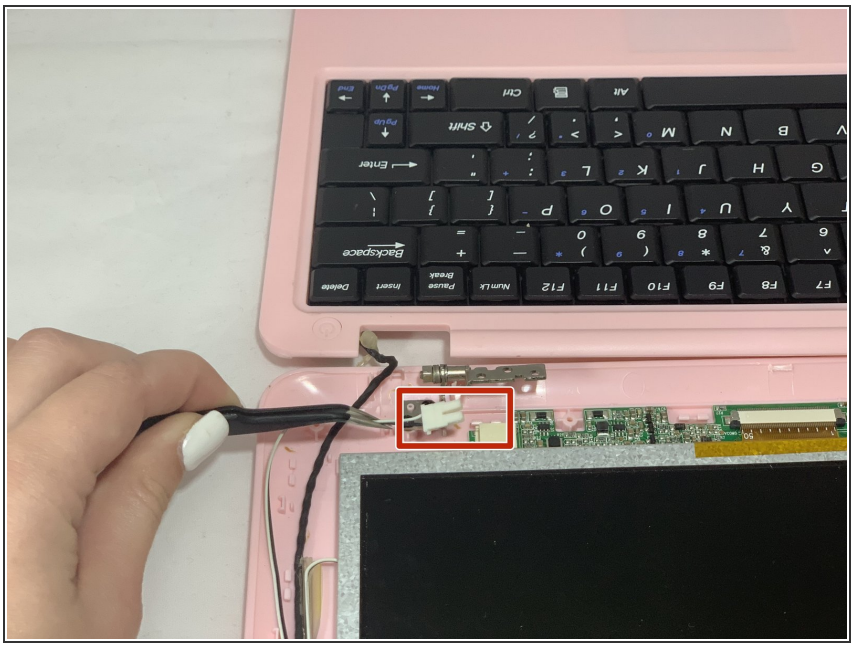
Step 10



- Using a plastic opening tool, pry off the screen bezel.
- After detaching the screen bezel, pull up on the bezel near the hinge area.

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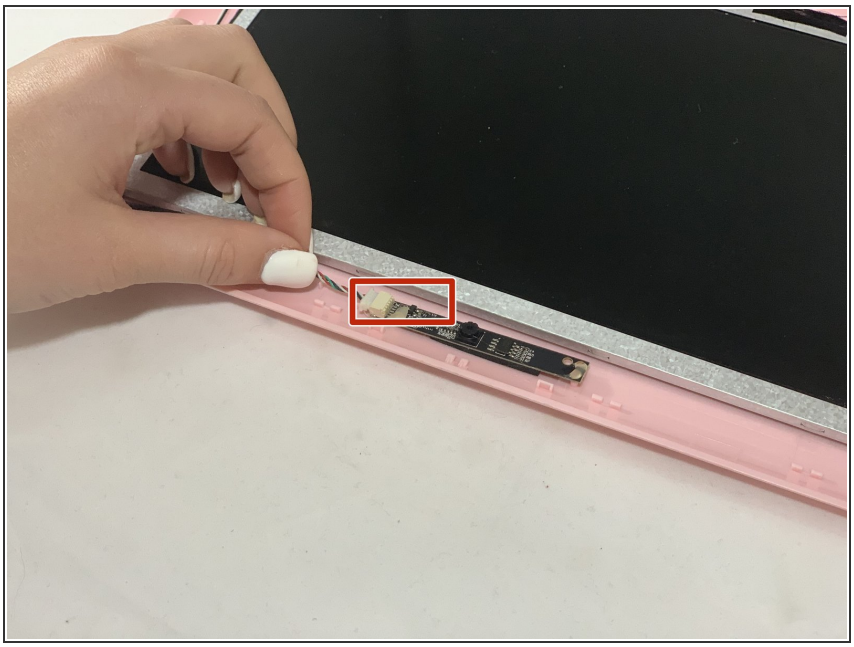
Step 11



- Use tweezers to gently pull on the black and white wires at the top of the netbook until the white connector detaches.

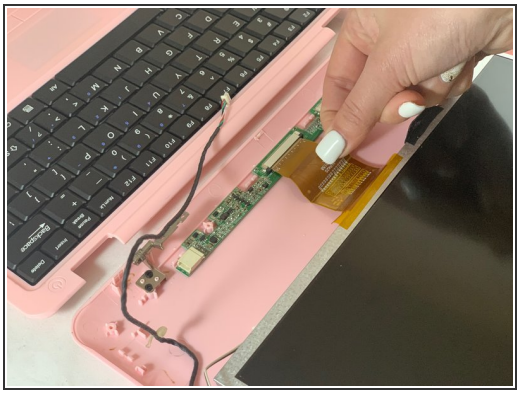
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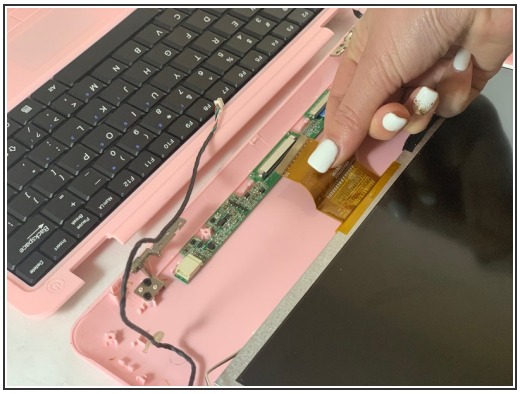
Step 12



- Use your fingers to pull on the green, red, black, and white intertwined wires at the bottom of the netbook until the white connector detaches.

Step 13



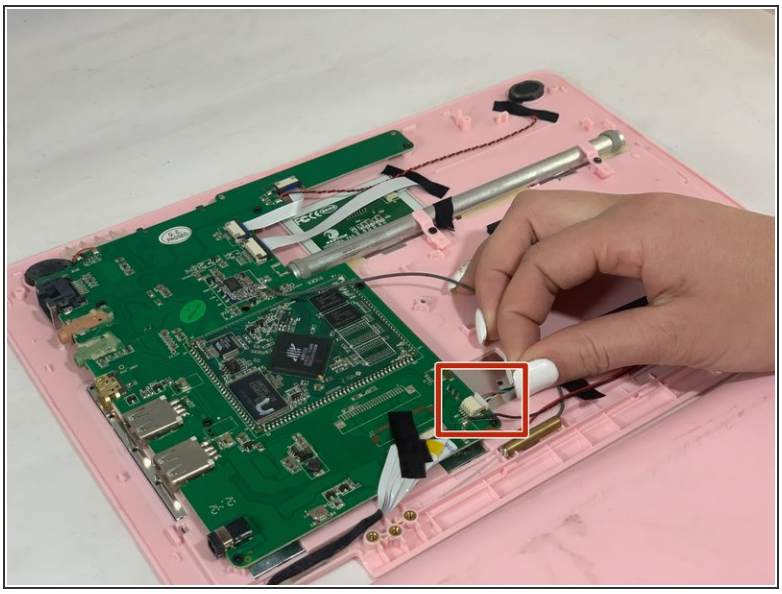


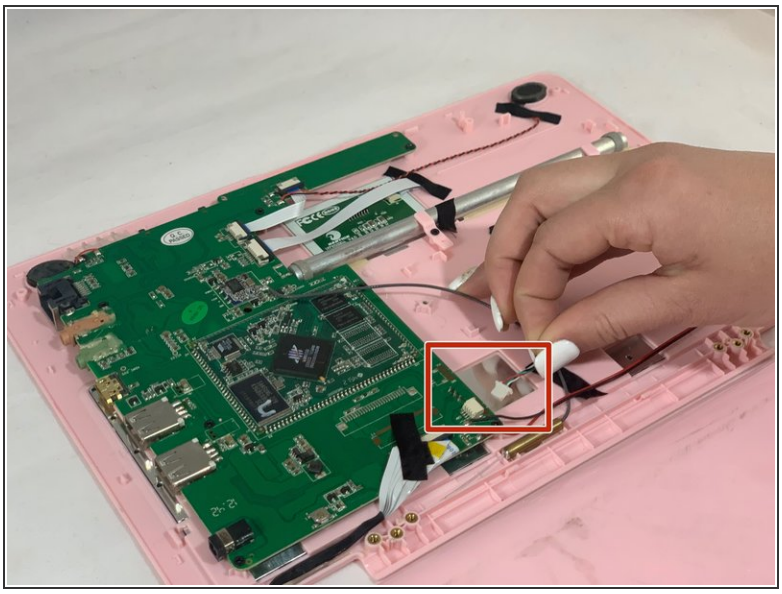


- Detach the wide yellow ribbon cable connected to the screen from the computer.

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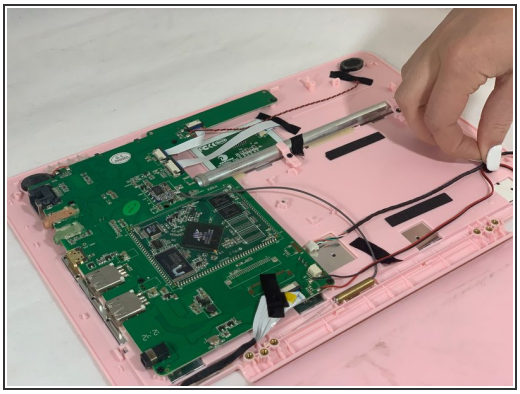
Step 14

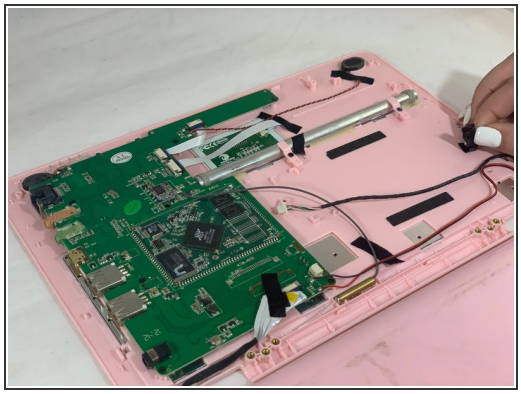


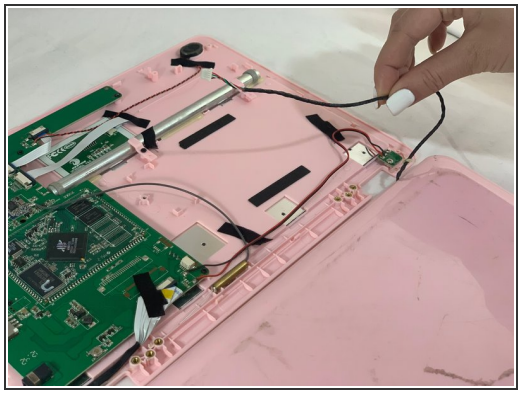


- Flip the computer over.
- Disconnect the red, green, black, and white intertwined wires from the connector to the motherboard.

Step 15



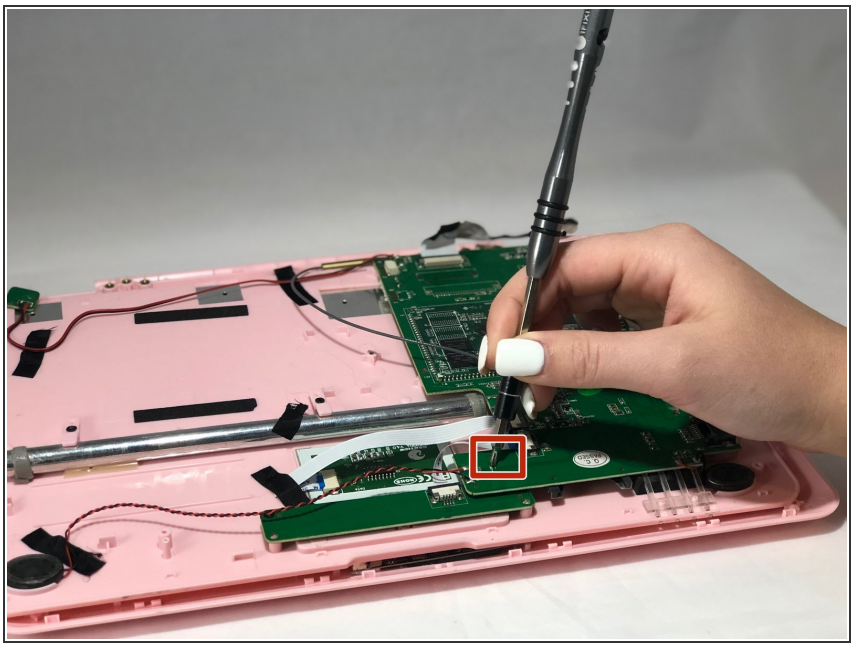




- Remove the black tape holding down the red, green, black, and white intertwined wires.
- Remove the screen.

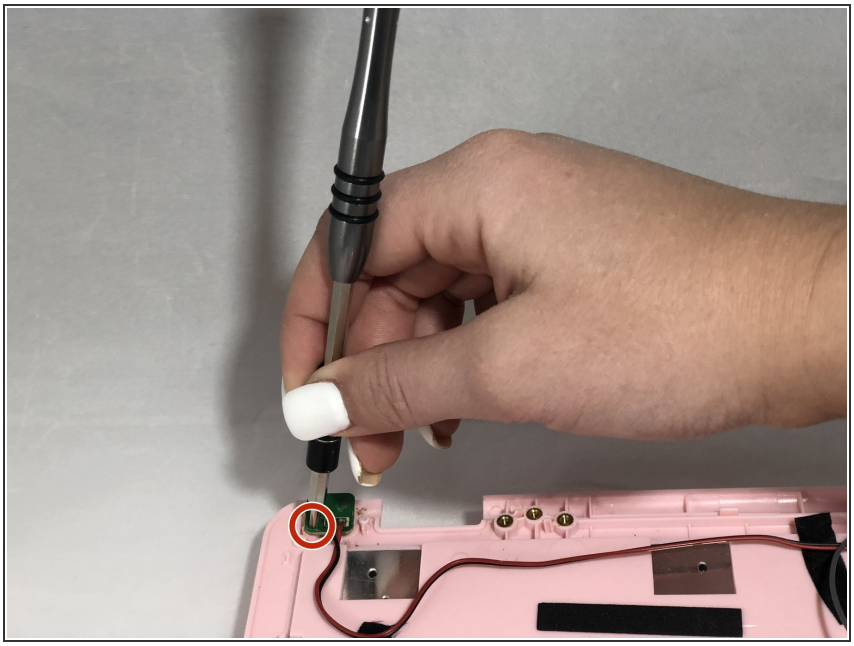
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Step 16 — Motherboard



- Remove the six 6mm Phillips #00 screws from the motherboard.

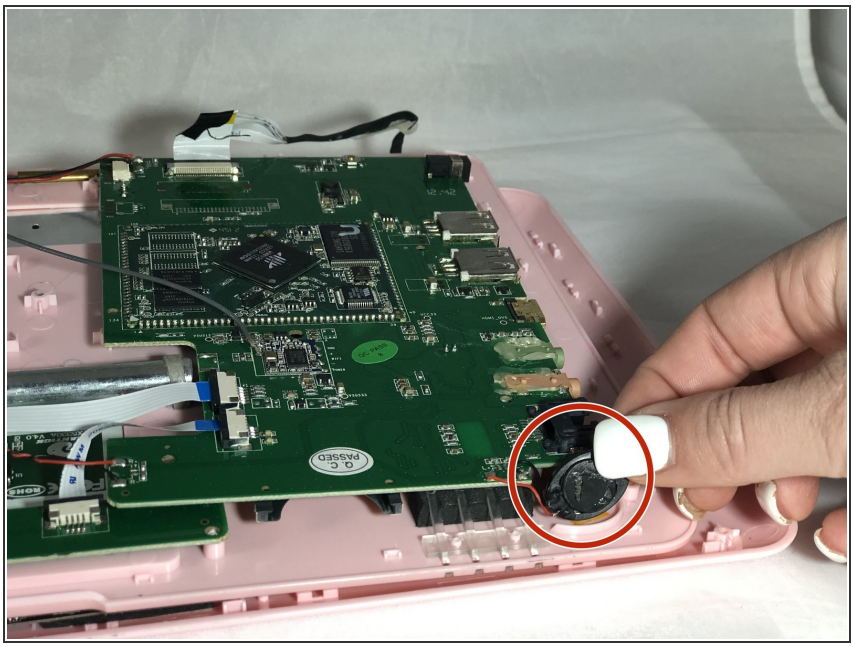
Step 17



- Remove the two 6mm silver screws from the small circuit board connected to the motherboard by the red and black wires.

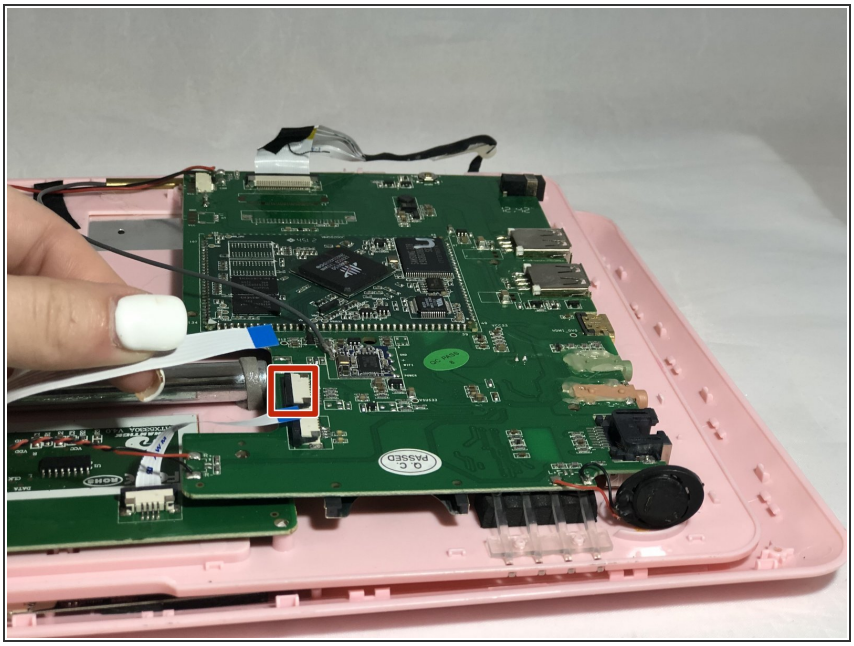
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Step 18



- Remove the two small black speakers on the corners connected to the motherboard by the black and red wires.

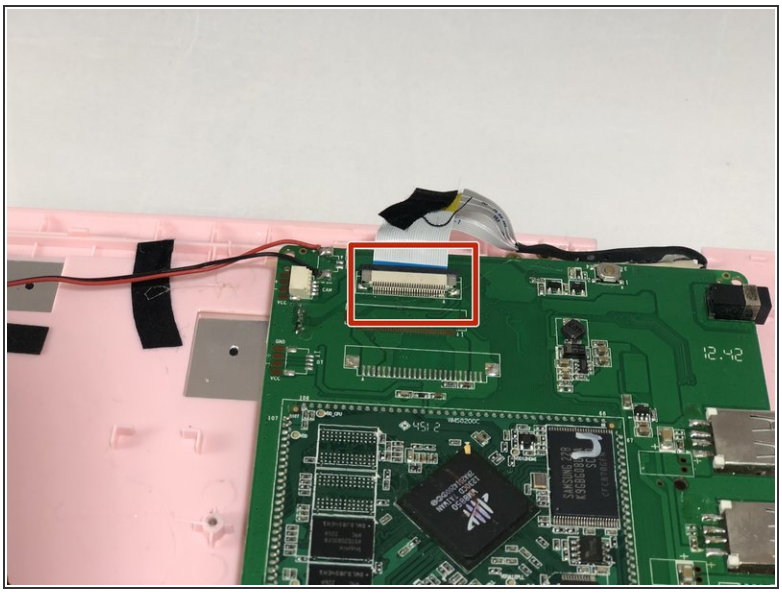
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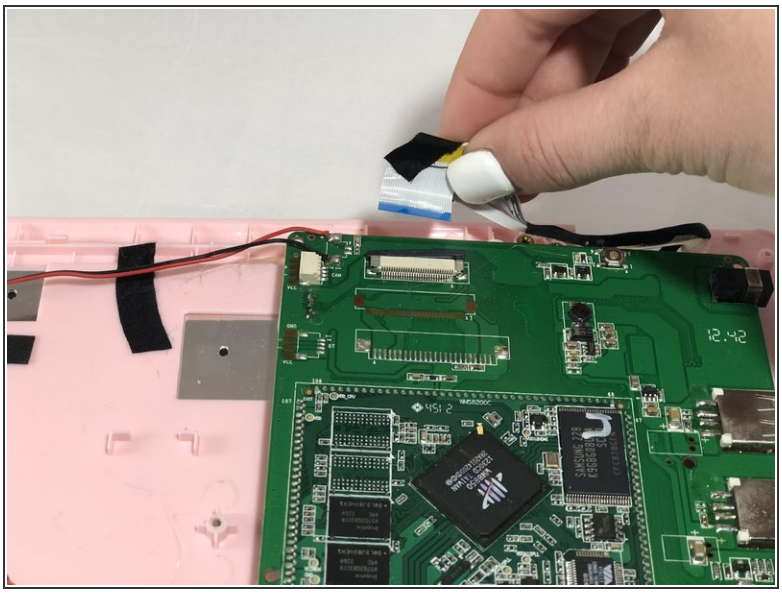


- Disconnect the black connectors from the motherboard by pulling on the white ribbon cable.

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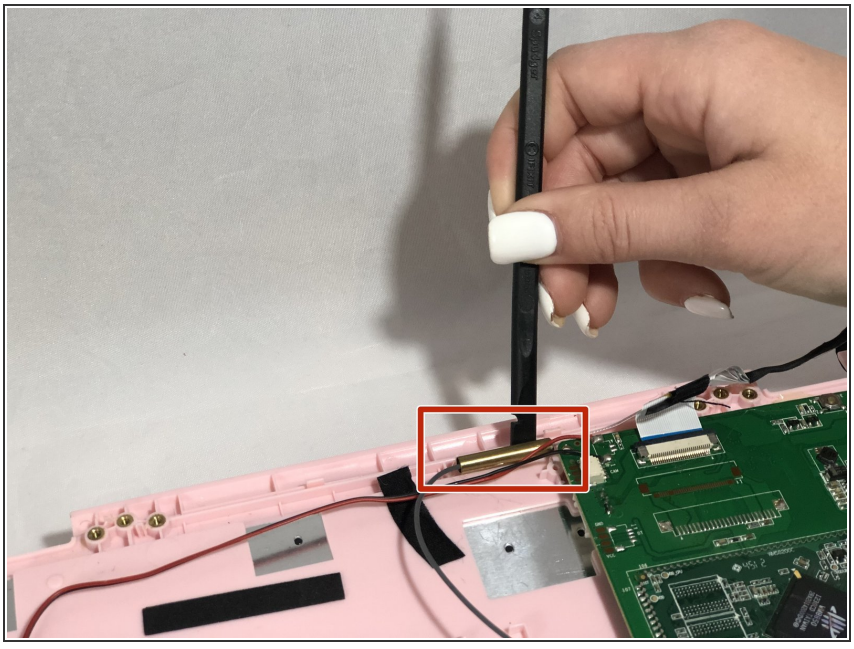
Step 20





- Remove the black covered wire connected to the motherboard by pulling the white ribbon cable away from the motherboard.

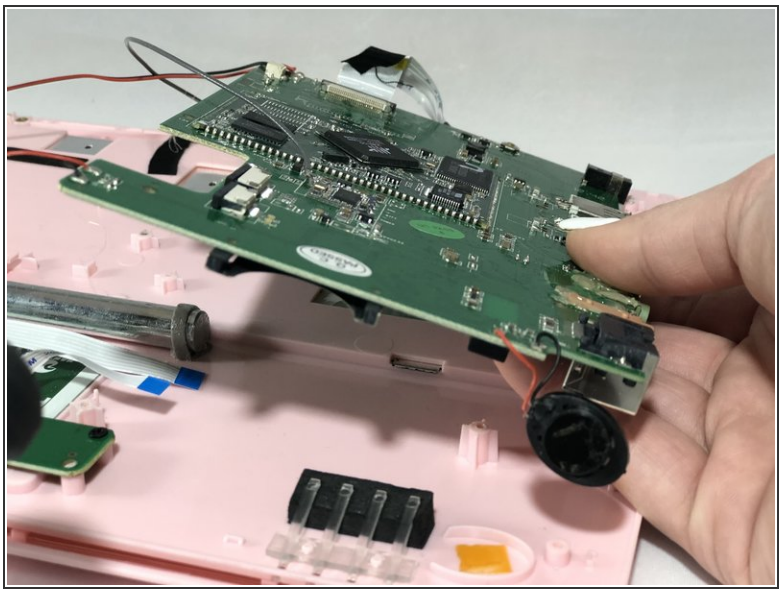
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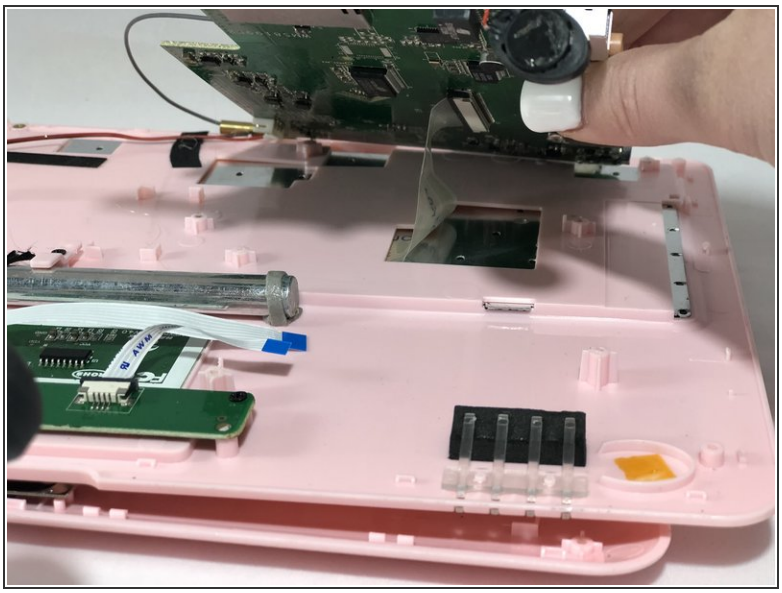


- Using a spudger, remove the gold cylinder out of the indent at the bottom of the computer.

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Step 22





- Lift the motherboard up.
- Remove the motherboard by detaching the clear tape from underneath the motherboard.

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

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