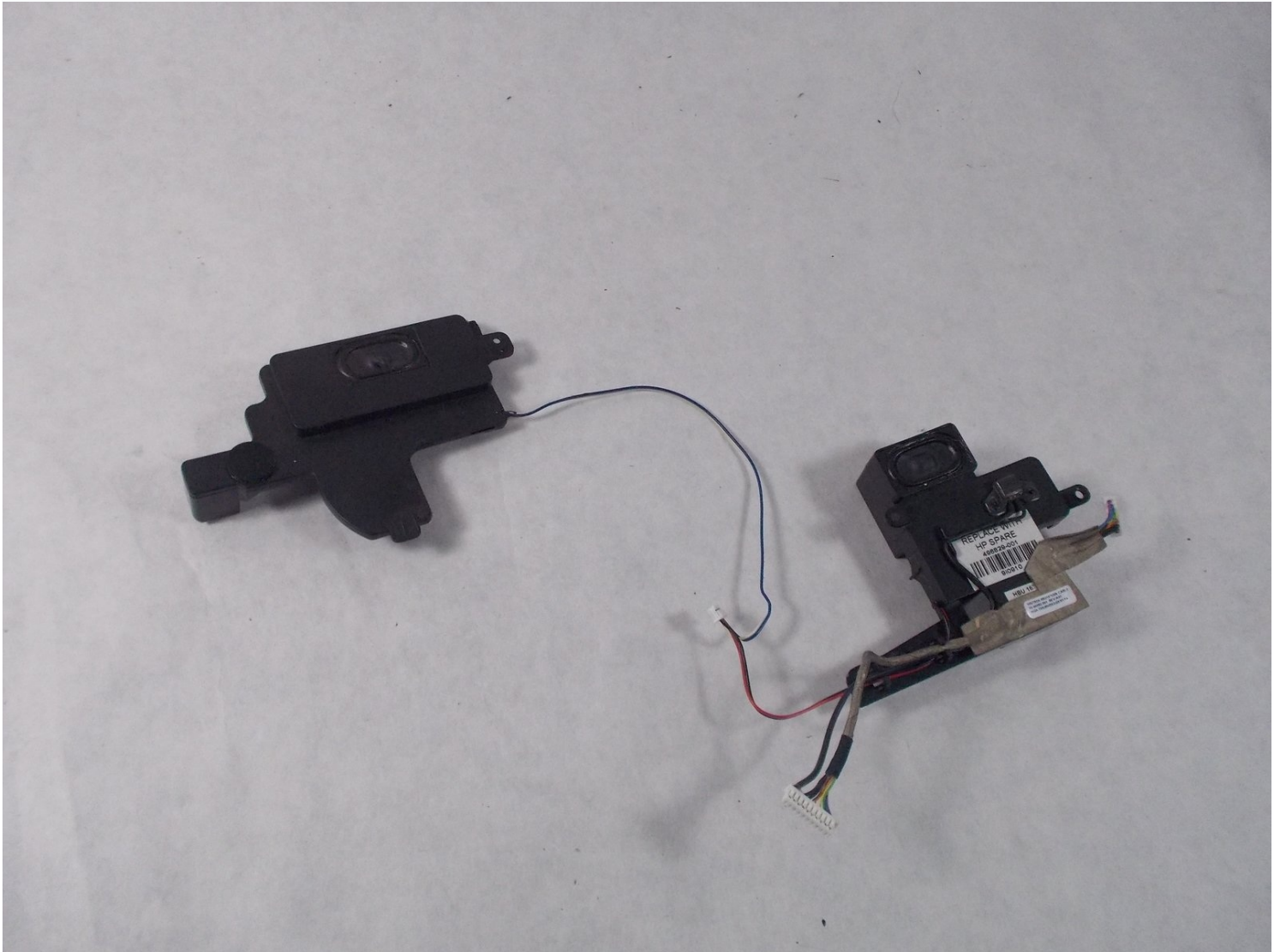# HP Pavilion G60-247CL Speaker Replacement

In the event that your HP Pavilion G60-247CL's...

Written By: Zachary Herrera

INTRODUCTION

In the event that your HP Pavilion G60-247CL's speaker is malfunctioning. This can mean that it's time to replace your speaker. This fix will assist in getting your laptop's speaker operating normally again. There are no particular specifications needed, but when taking apart the laptop, proceed with caution. Wires must be removed in order to complete this task. As such, exercise caution when carrying out these tasks. Before you start, be sure to turn off your device.

🔧 TOOLS:

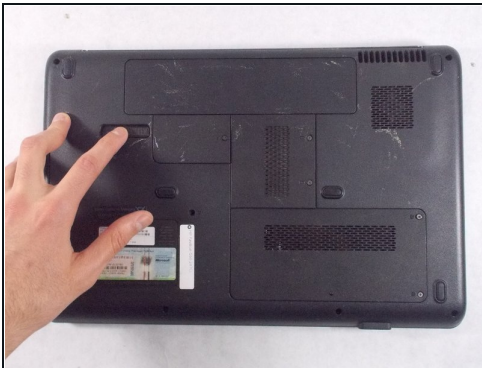Phillips Head Screwdriver: Size PH1 (1)
Precision Tweezers Set (1)
Phillips #0 Screwdriver (1)
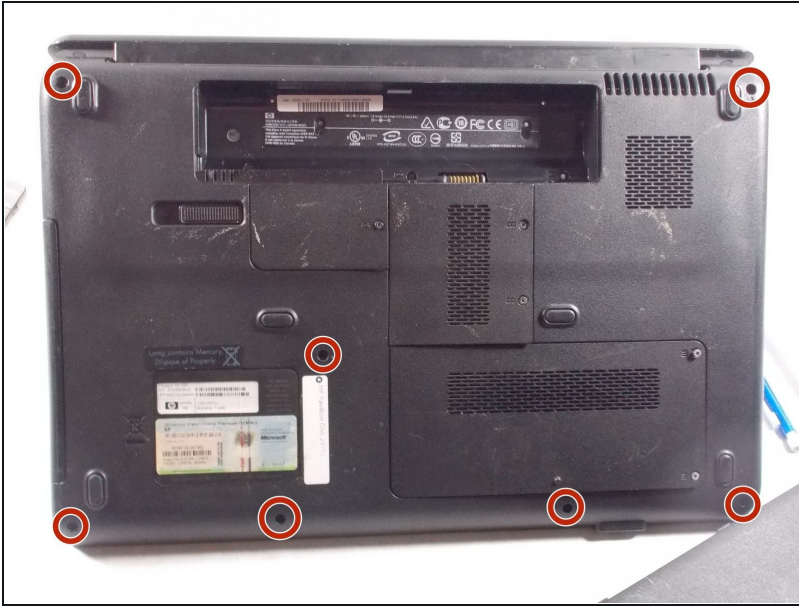Phillips #1 Screwdriver (1)
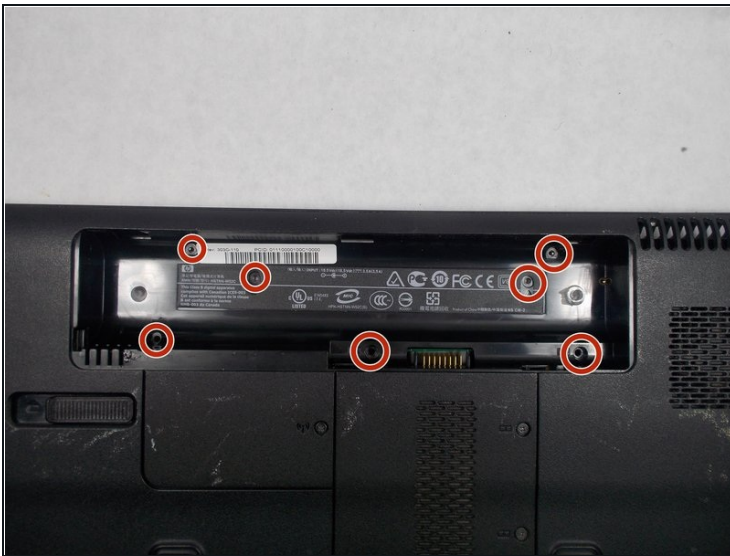Spudger (1)

Step 1 — Battery

- Press down and to the right on the battery lock slide.

- Once slid over to the right the battery will pop up and out.

Step 2 — Screen

- Remove the seven Phillips #1 screws from the back side of the laptop.
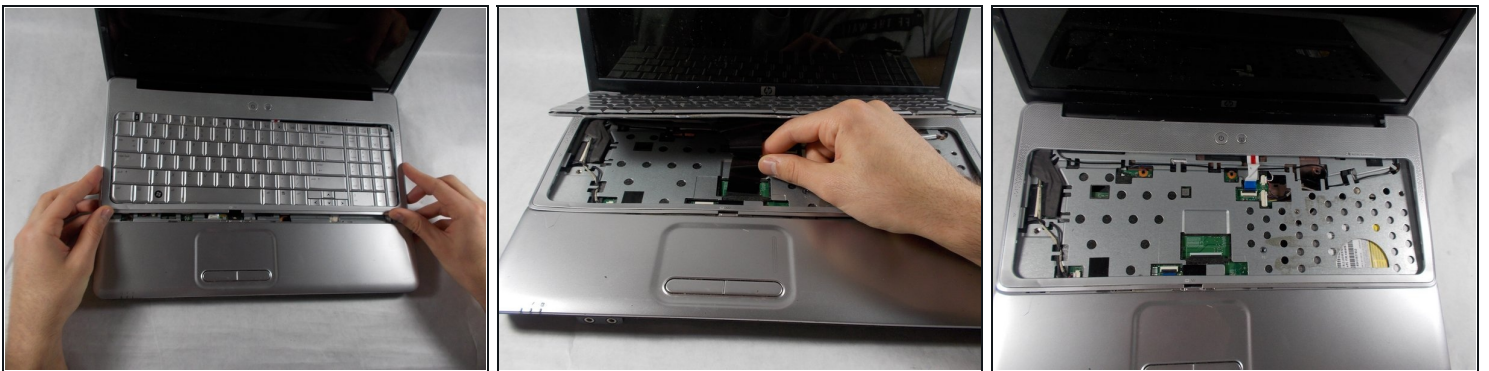
Step 3

- Remove the seven Phillips #0 screws from the battery compartment.
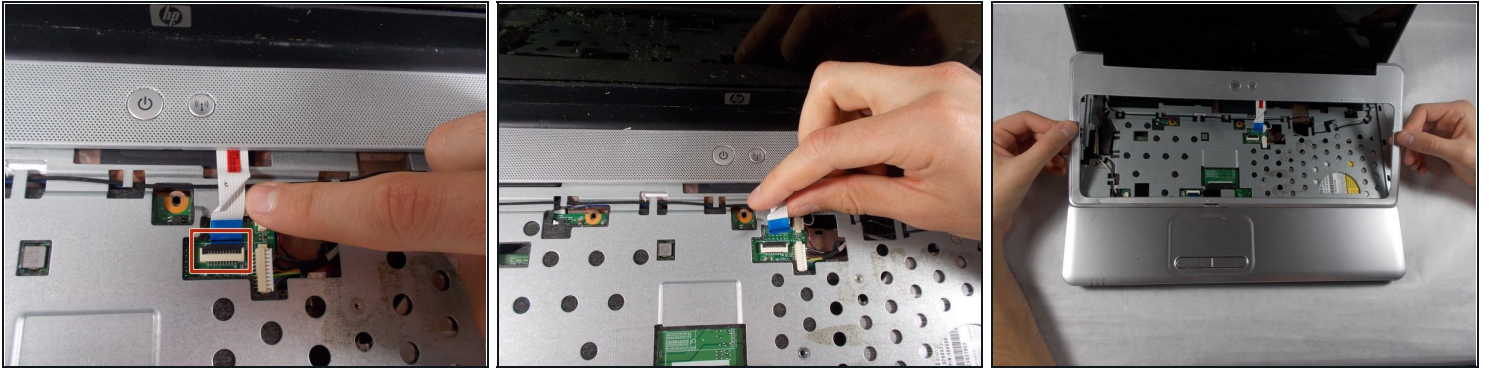
Step 4

- Turn the computer around to the front side.

- Using an opening tool (Spudger), prop open the keyboard casing.
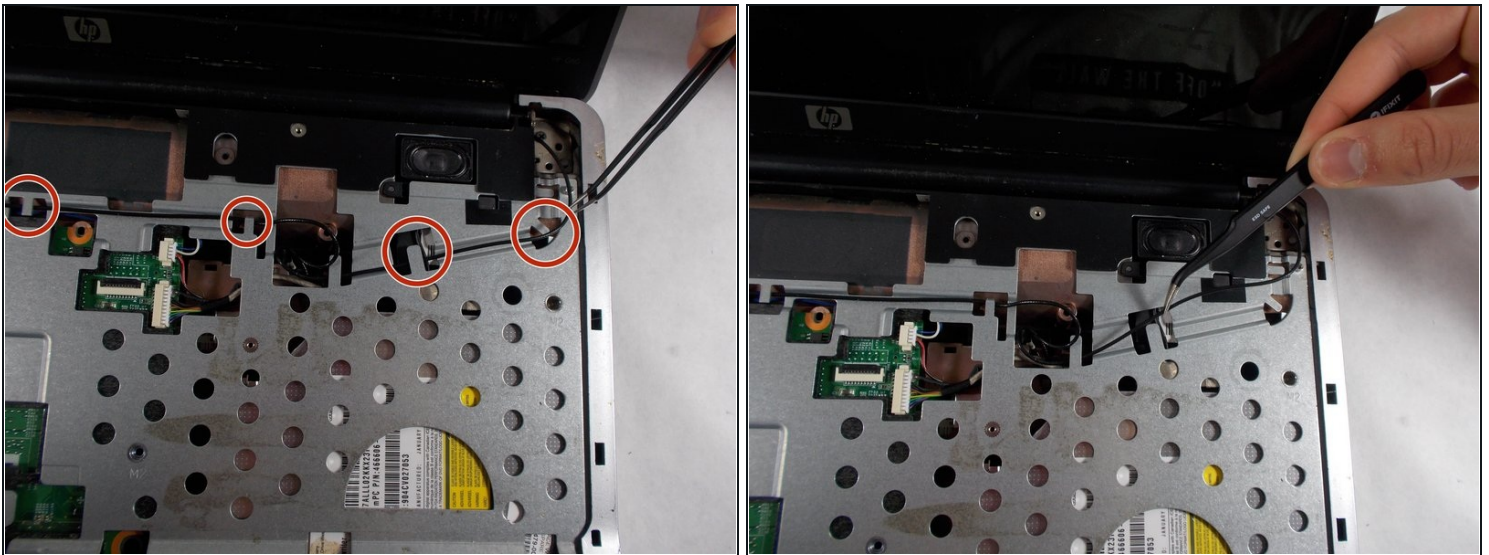
Step 5

- Carefully lift up the keyboard.

- Gently pull up the connecting wire clip (located in the middle) to completely detach the keyboard.
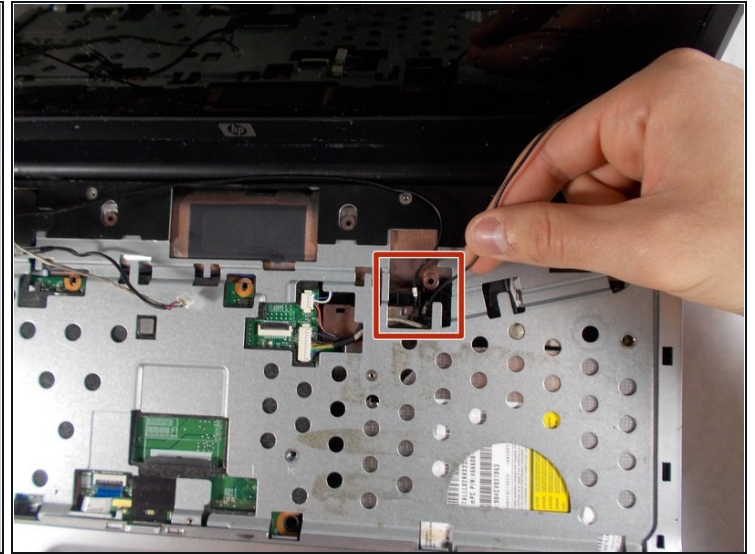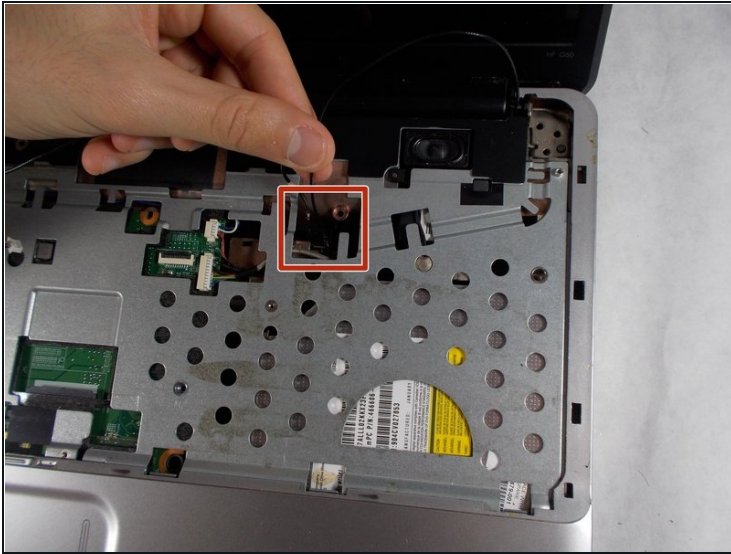
Step 6

- At the top right of the laptop there will be another wire clip holding the keyboard casing.

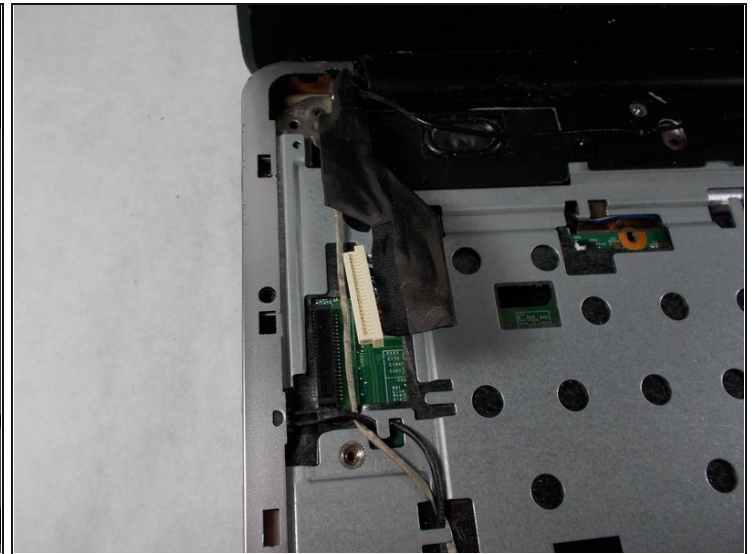- Carefully pull out the wire clip to fully detach the covering.
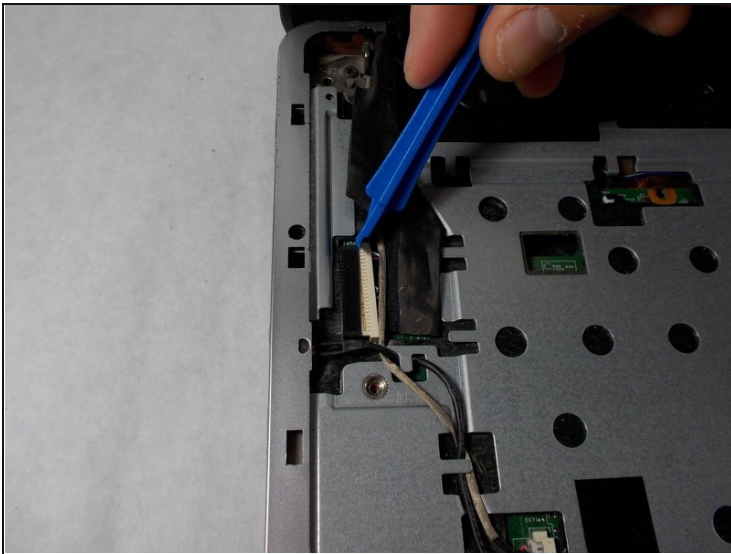
Step 7

- At the top right of the laptop remove the black wire from under the metal tabs using the tweezers.
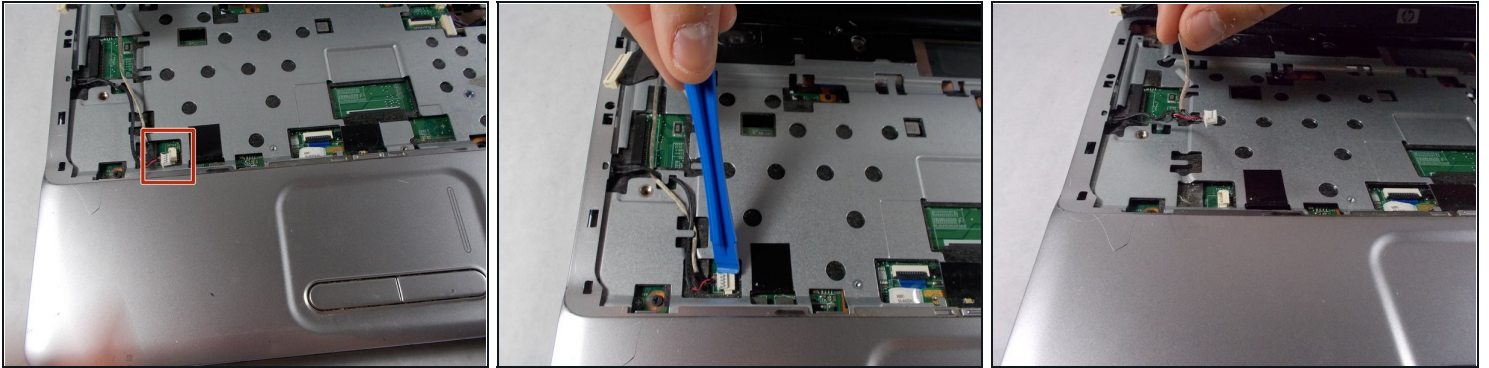
Step 8

- Remove the black wire from the top right corner by gently pulling outward.
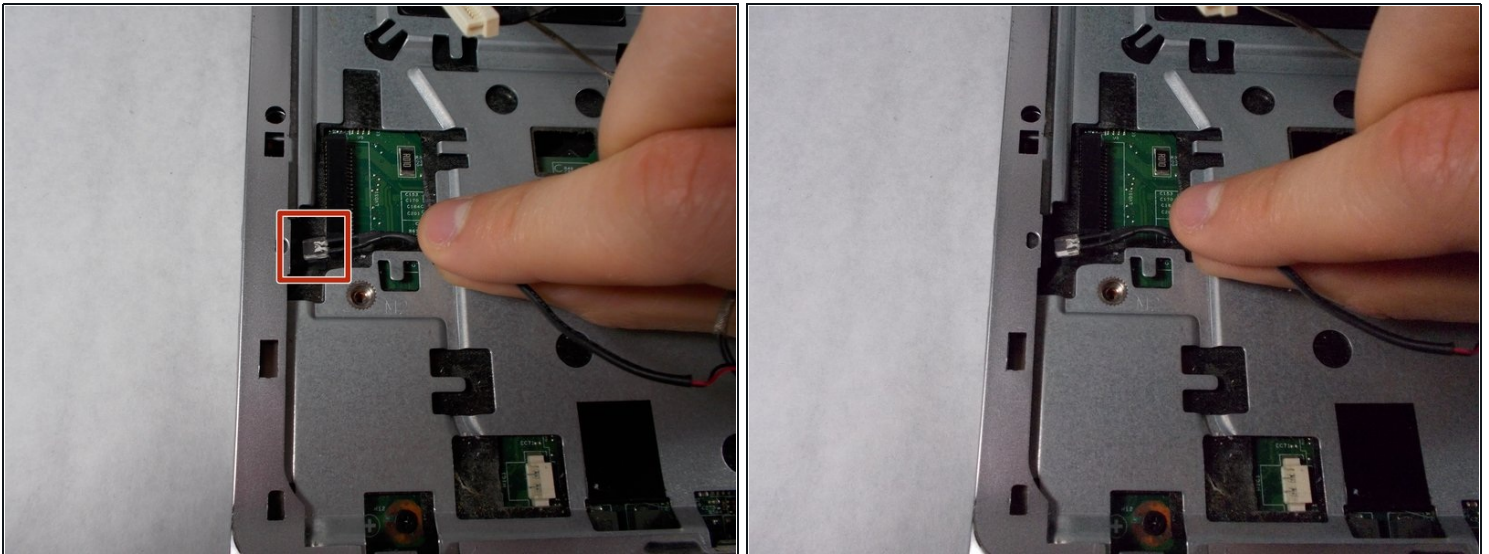
Step 9

- At the top left of the computer remove the black clip using the opening tool.

- Push the opening tool to the right to pop out the clip.
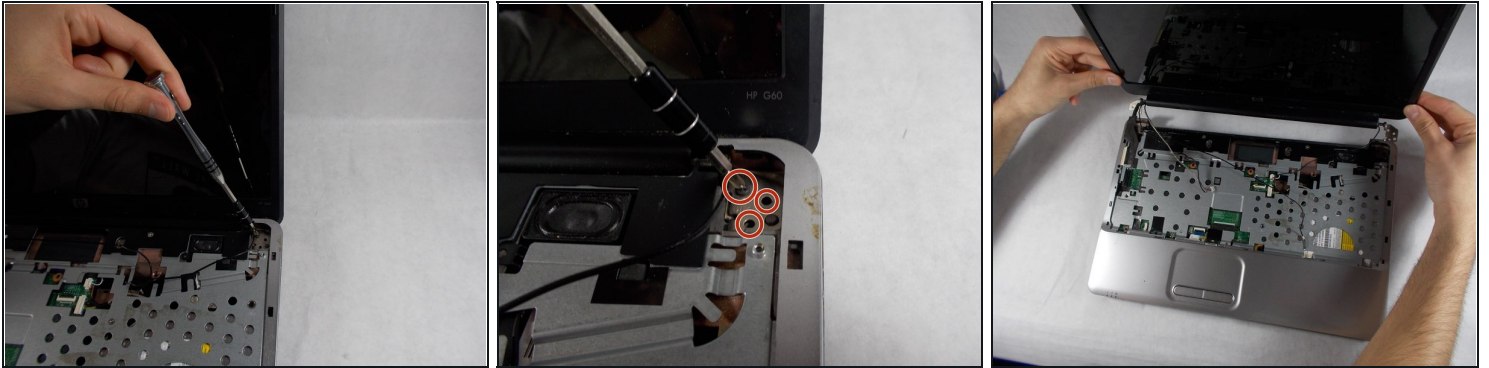
Step 10

- Locate at the bottom left of the computer a white clip.

- Using an opening tool, prop out the white clip.
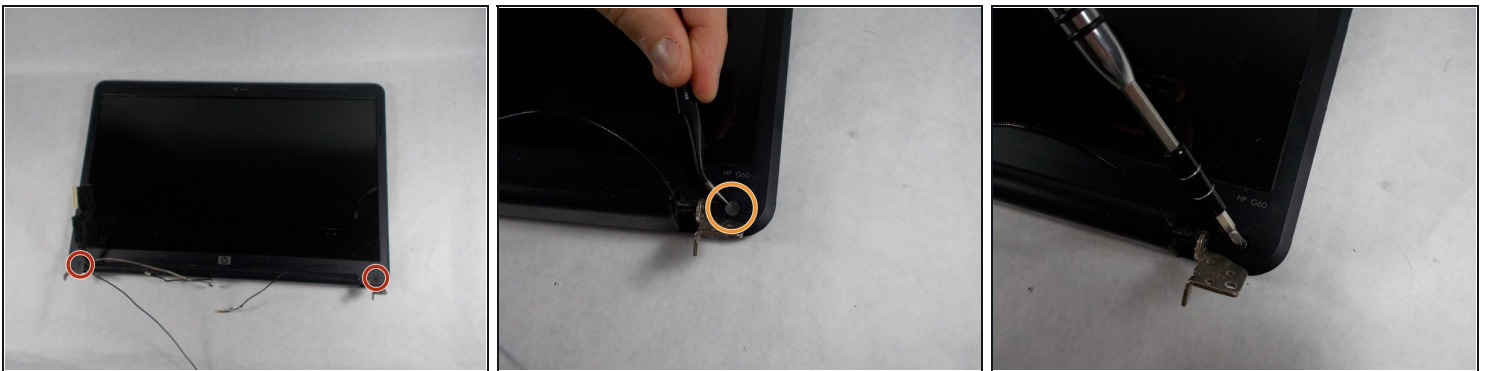
Step 11

- On the left side of the computer locate the black wire with the clear clip.

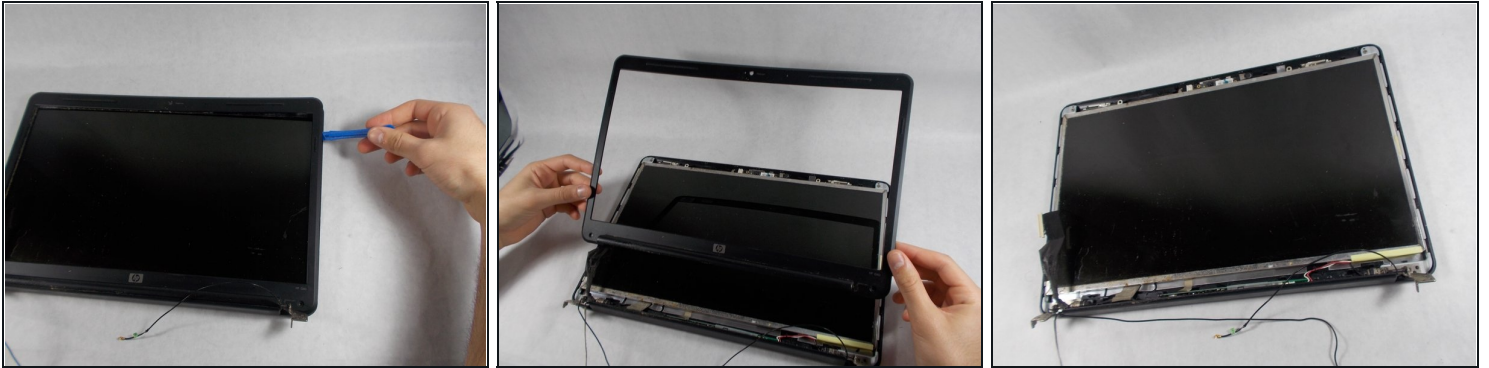- Gently pull the wire to the right to detach it.

Step 12

- At the top corners of the computer, unscrew the three Phillips #0 screws.

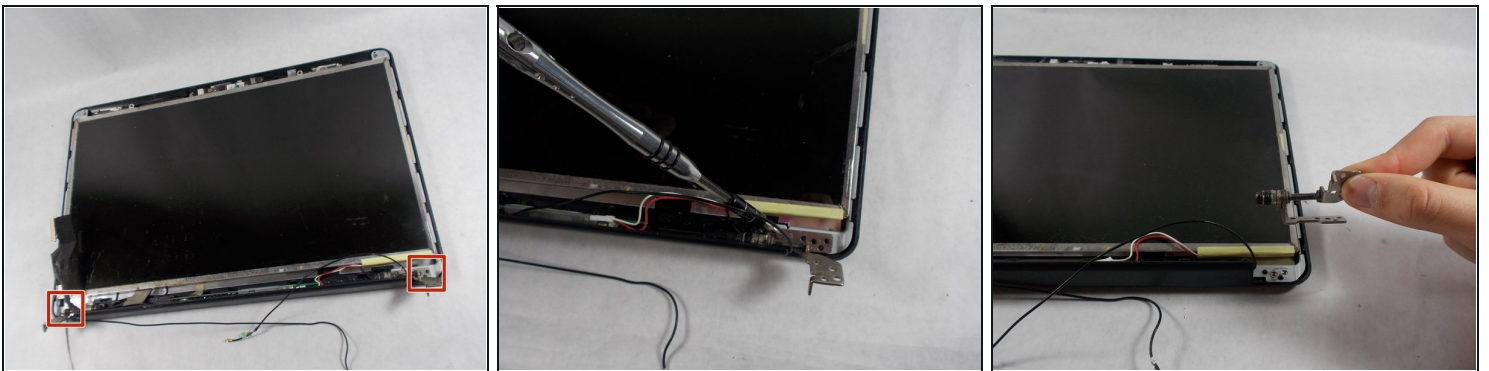- Lift up the top half of the computer carefully.

Step 13

- Locate the two screws at the bottom corners of the screen.

- Using the tweezers remove the rubber black covering over the screw.

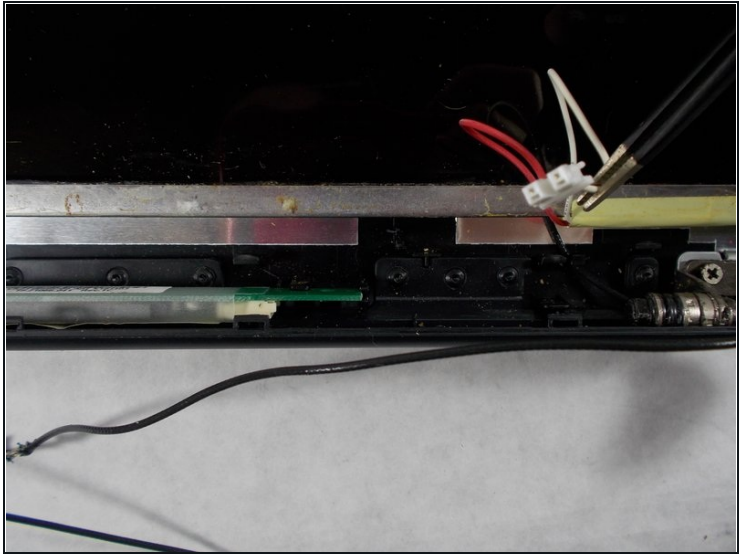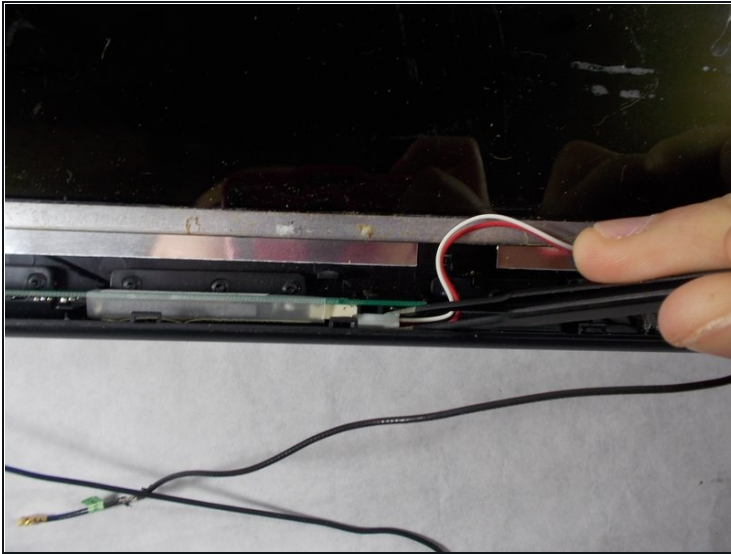- Remove the two Phillips #0 screws.

Step 14

- Using the opening tool, prop off the screen covering.

- Remove the covering to expose the screen completely.
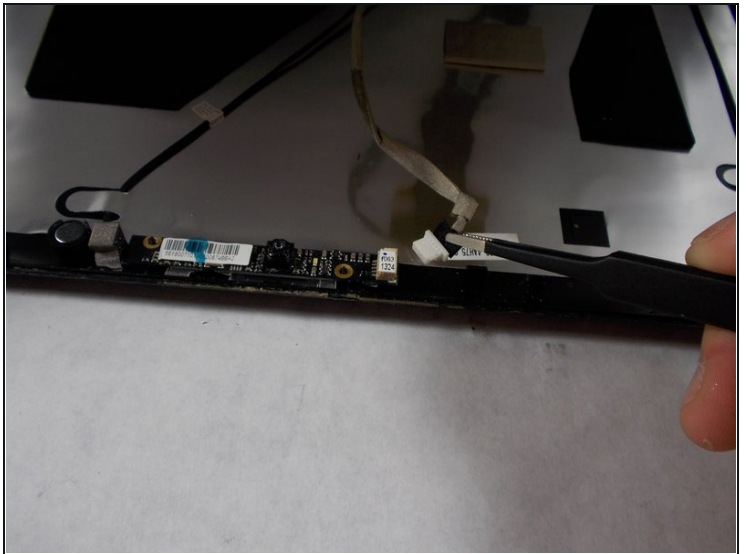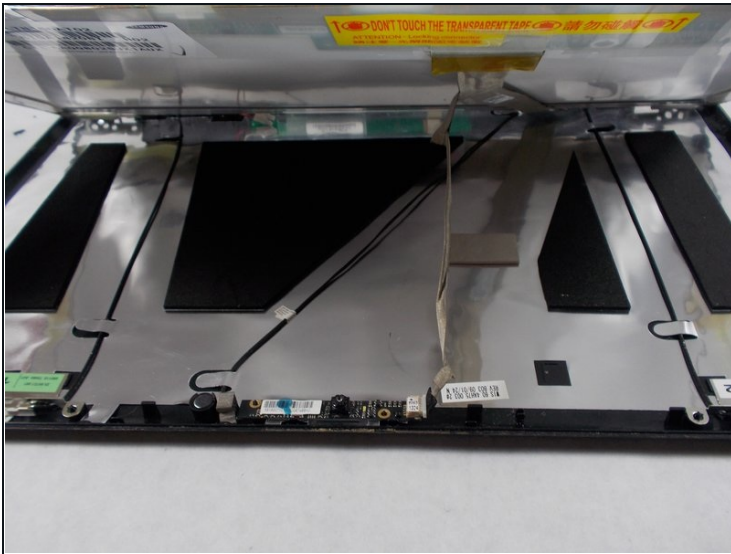
Step 15

- Remove the bottom two screen bearings.

- Using a Phillips 1 screwdriver, remove the two screws on each side.
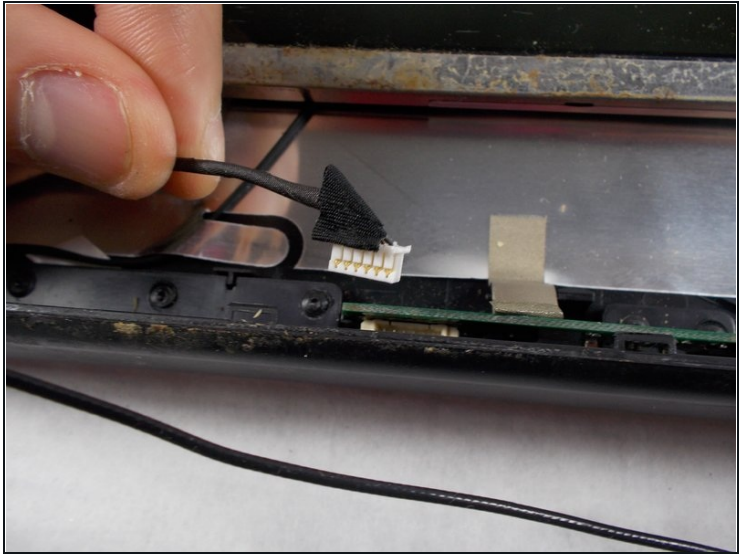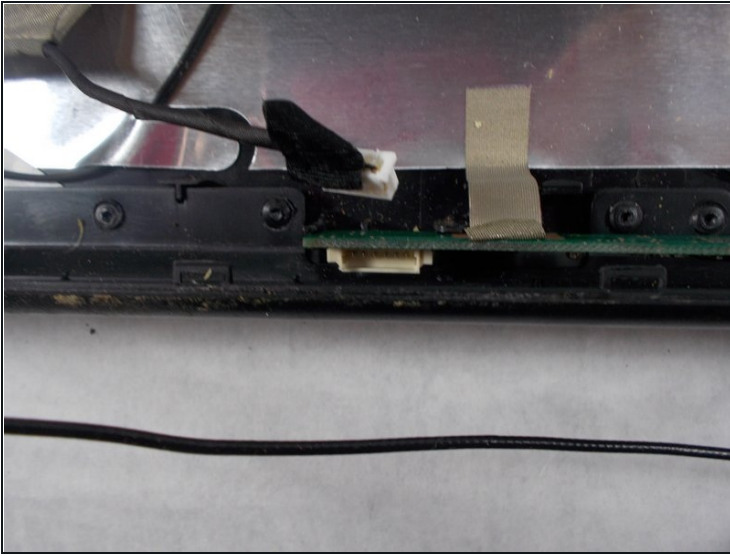
Step 16

- Using the tweezers remove the red and white wire from the bottom of the screen.

Step 17

- Prop the screen up slightly .

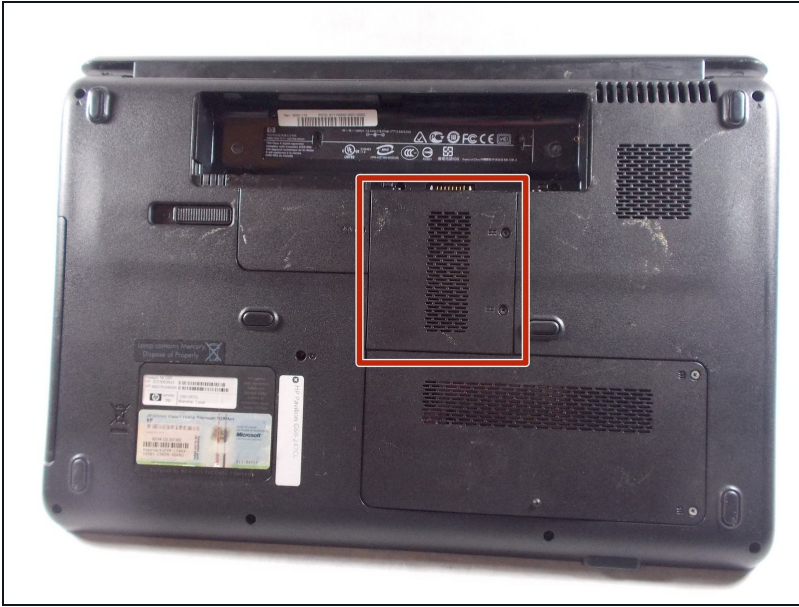- Using the tweezers unclip the white wire.

Step 18

- While the screen is still propped open remove the black wire from the bottom middle of the screen by pulling gently.

Step 19

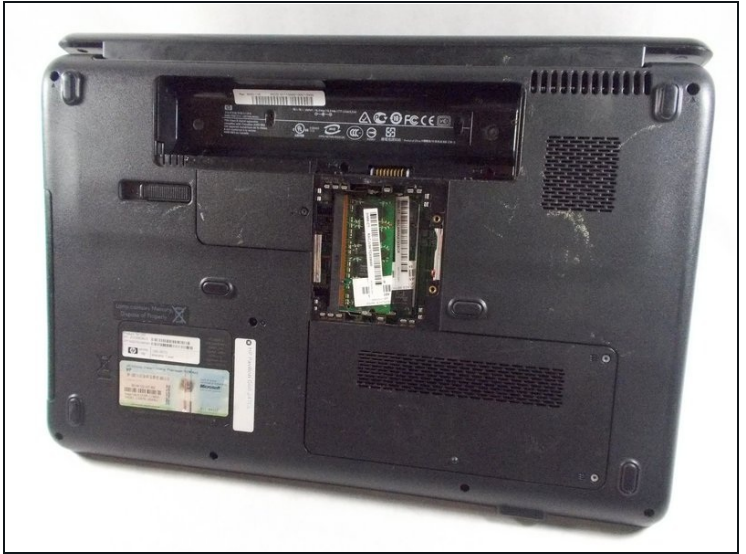- Remove the screen from the outer casing carefully.
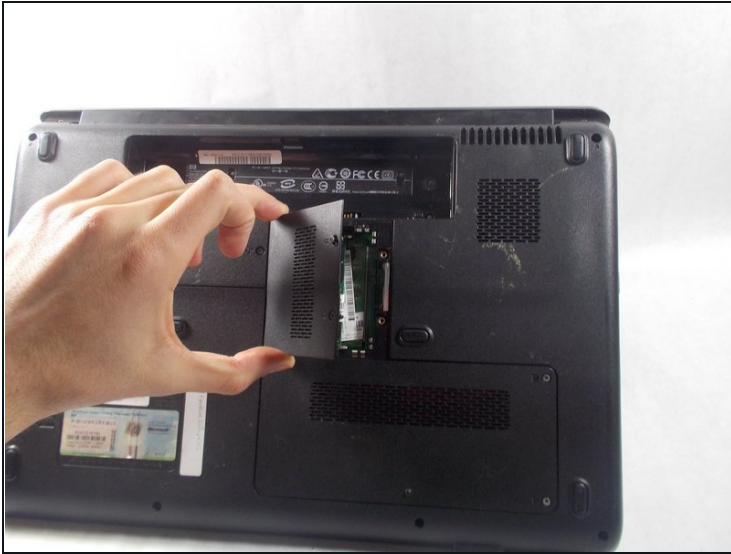
Step 20 — RAM

- Locate RAM access door on the bottom side of the laptop.
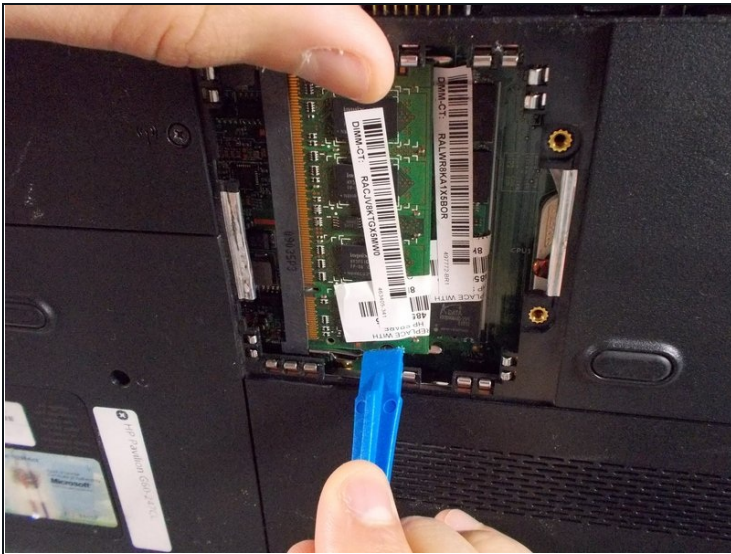
Step 21

- Remove the two screws holding down the RAM access door with a Phillips #1 screwdriver.

Step 22

- Lift up on the RAM cover and remove it to reveal RAM sticks.
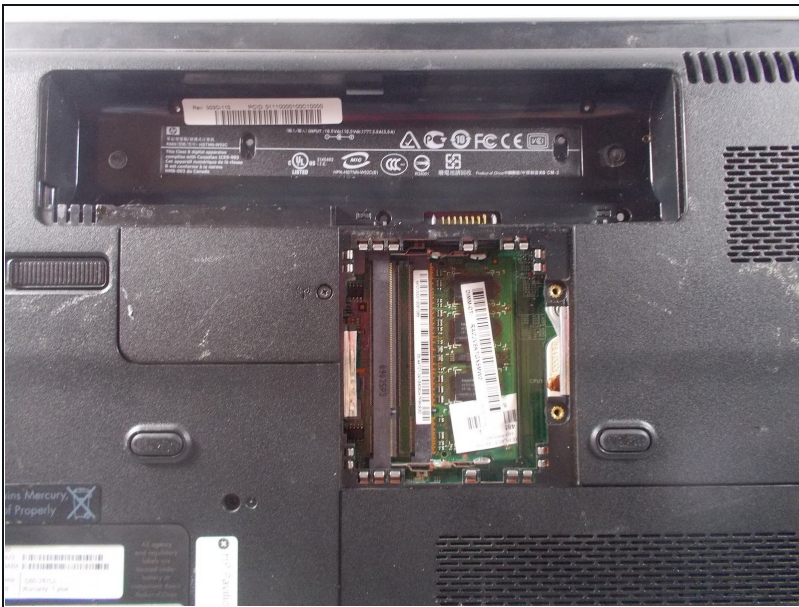
Step 23

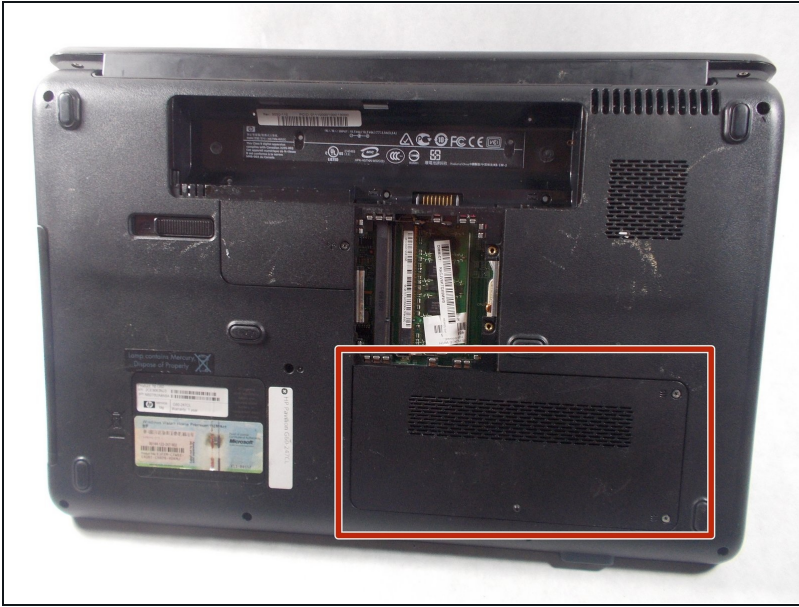- Gently pull apart the two metal tabs located on both sides of the stick of RAM.

Step 24

- Gently lift the RAM stick up and out of its seat.
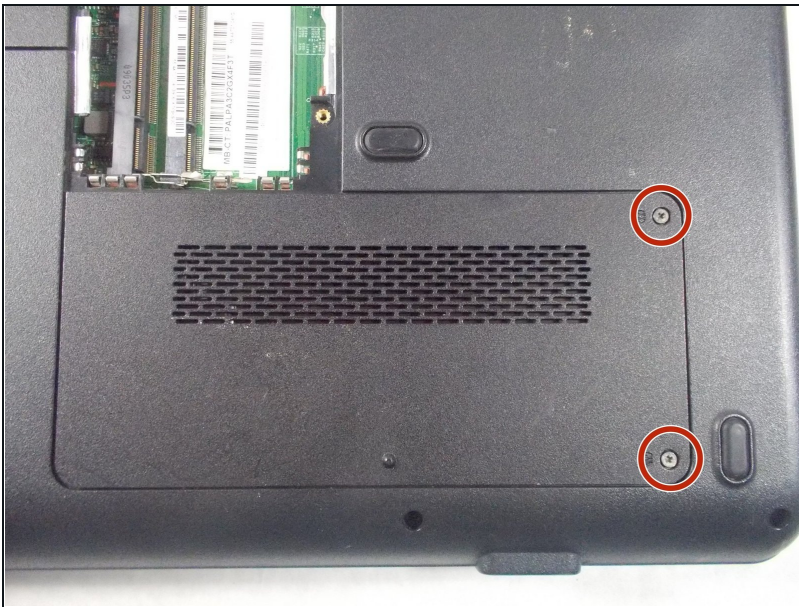
Step 25

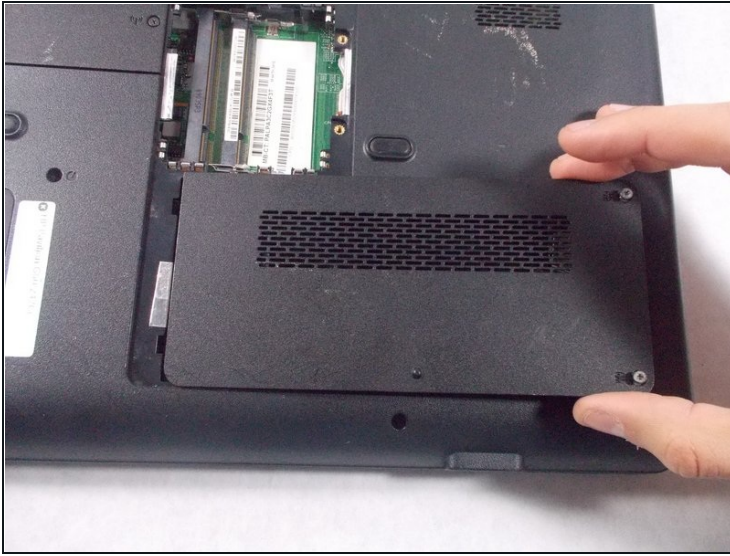- Repeat the previous two steps for the remaining stick of RAM.

Step 26 — Speakers

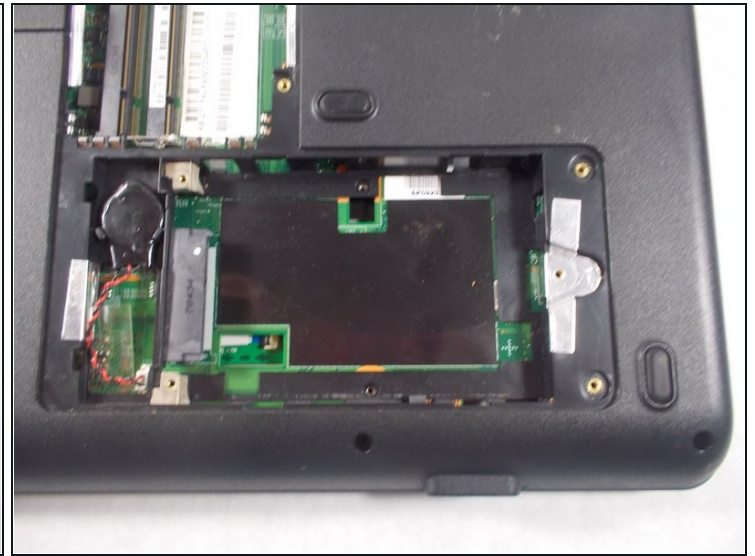- With the battery and RAM removed, locate the hard drive access panel.

Step 27

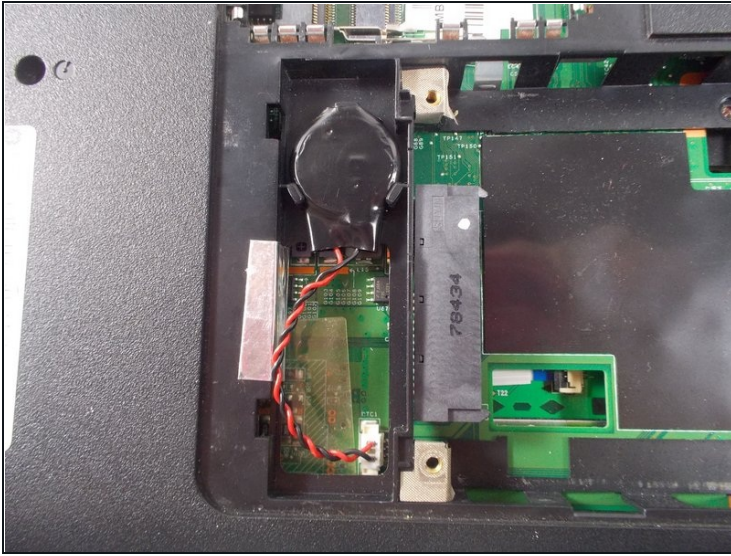- Remove two 1.2 mm Philips#01 screws.

Step 28

- After the screws are removed, slide the hard drive panel to right to remove it.

Step 29

- Identify the three screws holding the hard drives cover in place.

- Remove each screw using a #0 Philips screwdriver to reveal the hard drive.

ⓘ This particular laptop does not contain a hard drive-- yours will.

Step 30

- Locate the storage battery, next to the hard drive.

- Genlty pop out storage battery with fingers.

Step 31

- Locate the Wifi card cover panel, left of the RAM.

- Using a Philips #1 screwdriver remove the screw holding the panel down.

Step 32

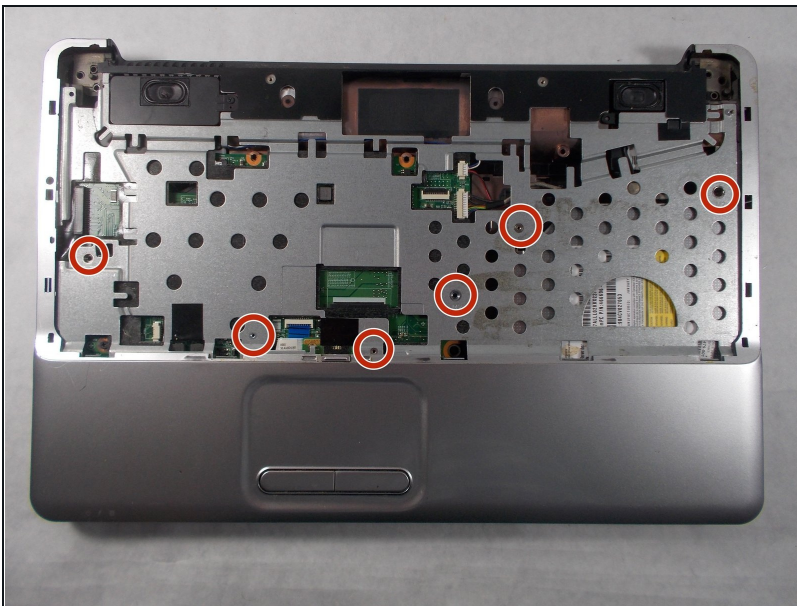- Lift up on the screw side to remove the panel.

Step 33

- Remove two 1.2 mm Philips#01 screws.

- As the screws are removed the Wifi card will pop up.
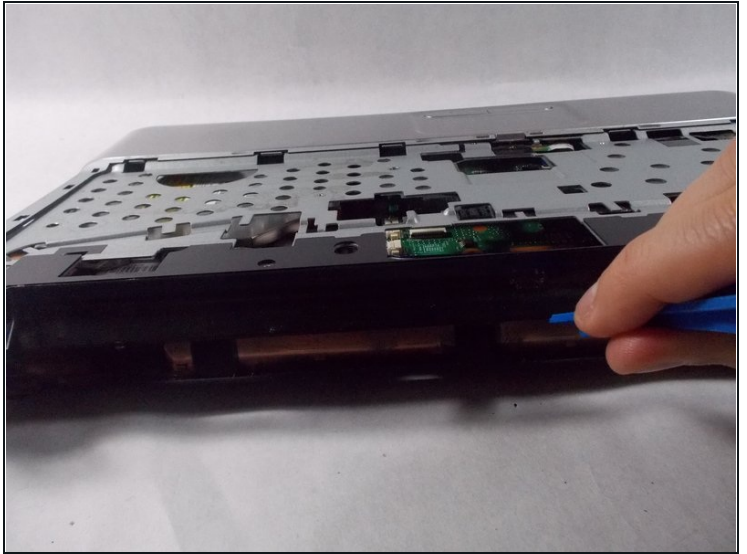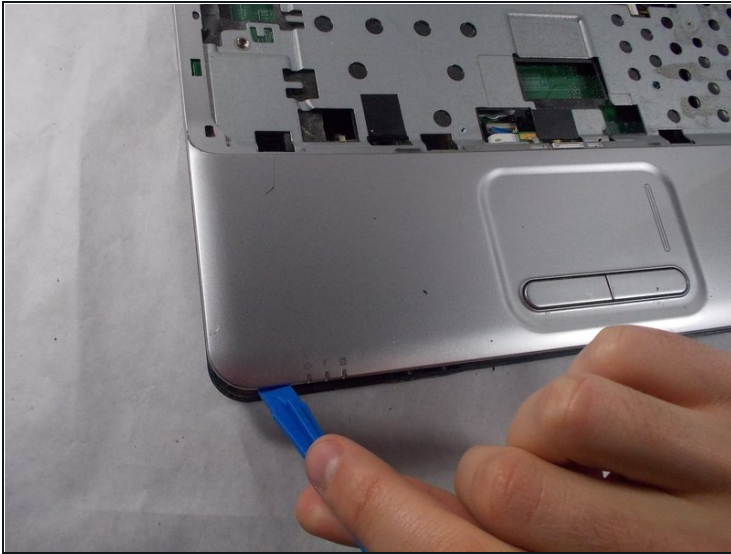
Step 34

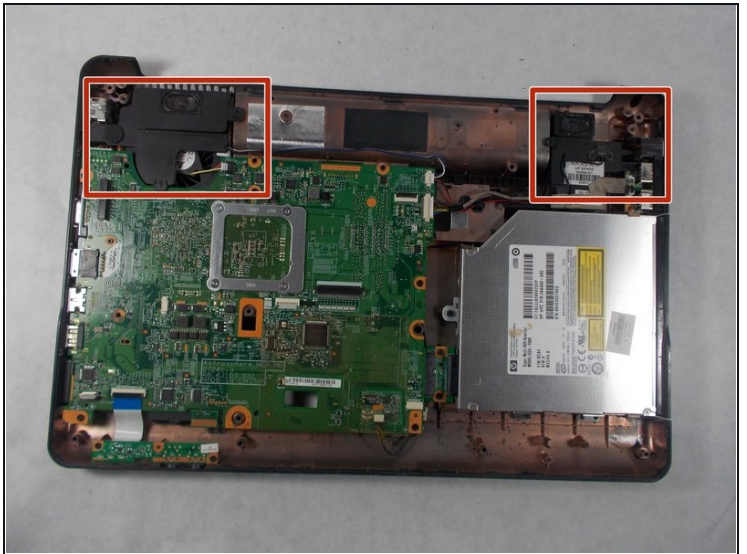- Remove Wifi card by pulling to the left of the laptop.

Step 35

- Flip over to the top view

- Remove five 1.2 mm Philips#00 swrews
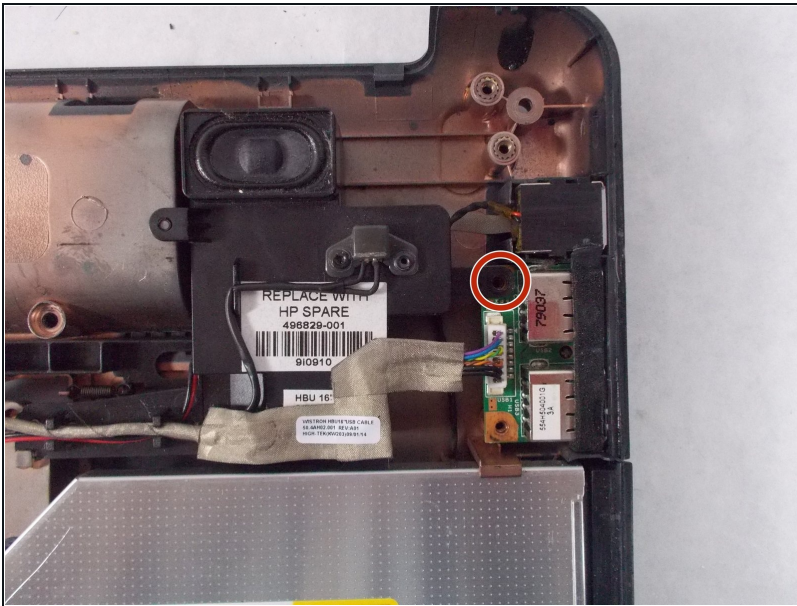
Step 36

- Using a spudger unclip the casing around all corners and edges.
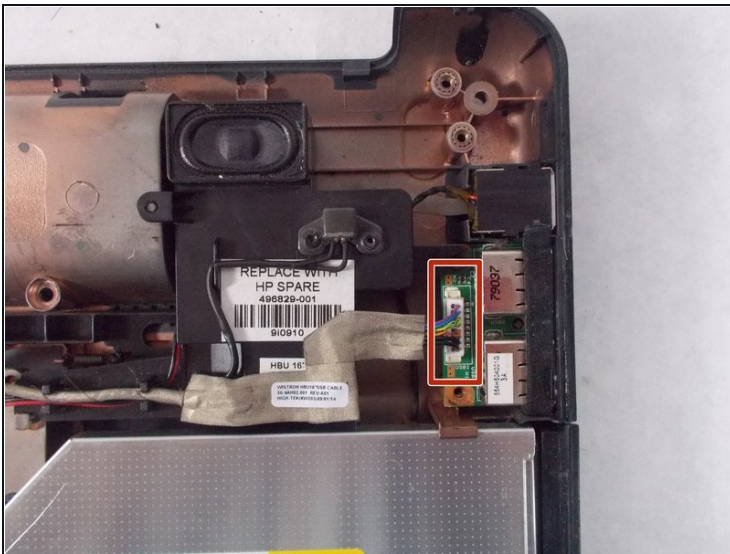
Step 37

- lift up the casing and remove to reveal the speakers.
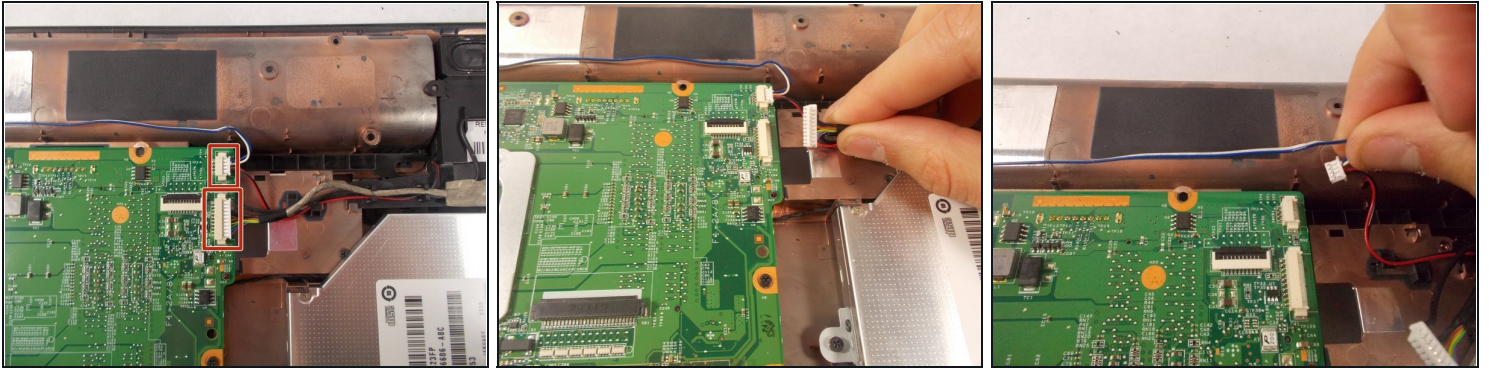
Step 38

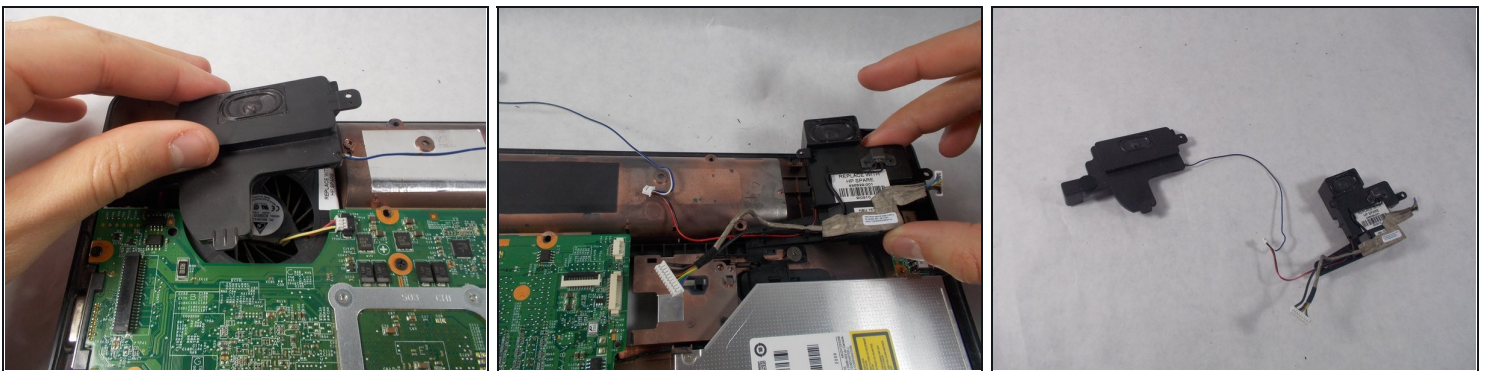- Remove highlighted 1.2 mm Philips #00 screw from right speaker.

Step 39

- Using a spudger, remove the highlighted white wire.

Step 40

- Using a spudger, remove both additional highlighted wires from the motherboad.

Step 41

- Lift up and out each speaker from the base.

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