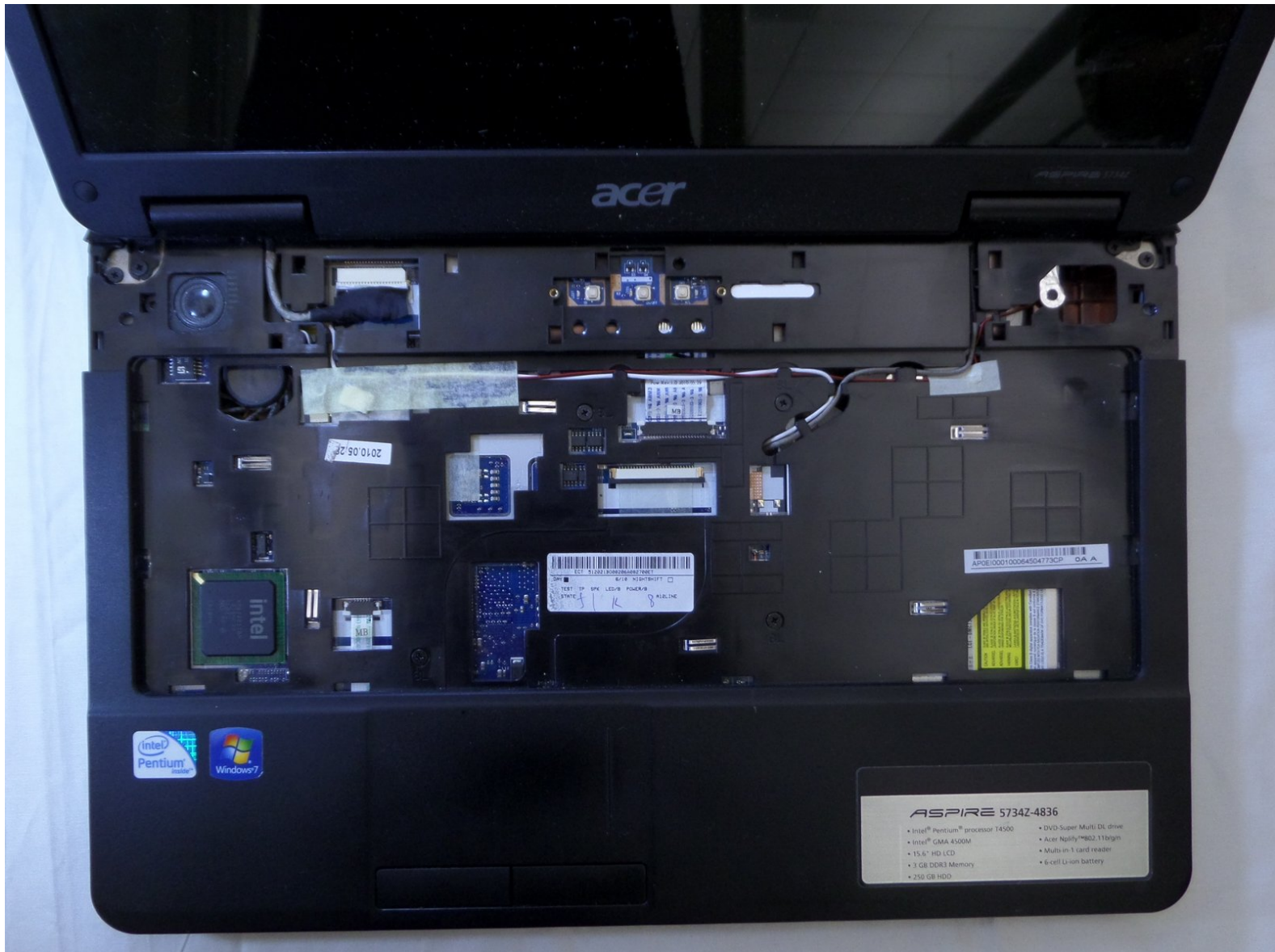




# Acer Aspire 5734z-4836 Base Assembly Replacement

Learn how to access many components in the base of your Acer Aspire 5734z-4836 that are necessary for repairs and replacements.

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# INTRODUCTION

## Prerequisite Only

This guide is a prerequisite to access components found in the base of the laptop. It is multi-step and involves removing several pieces and screws, so be sure to keep track of everything you remove.



## TOOLS:

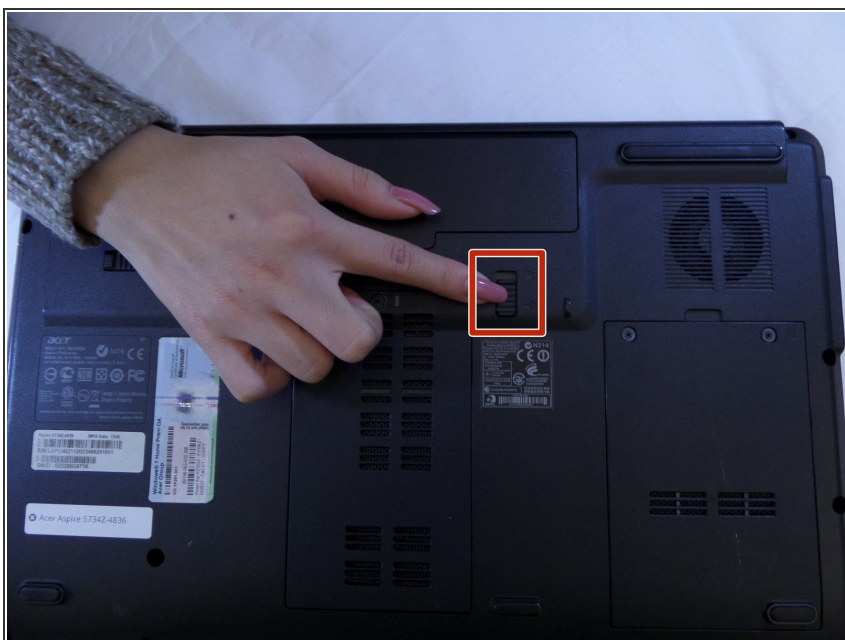
- [Phillips #00 Screwdriver](#) (1)
  - [Phillips #000 Screwdriver](#) (1)
  - [iFixit Opening Tools](#) (1)
-

## Step 1 — Battery



- ⚠ Before removing the battery, power off your laptop and disconnect the AC adapter.
- Flip your laptop on its back so the battery is facing up and the hinges are facing away from you.

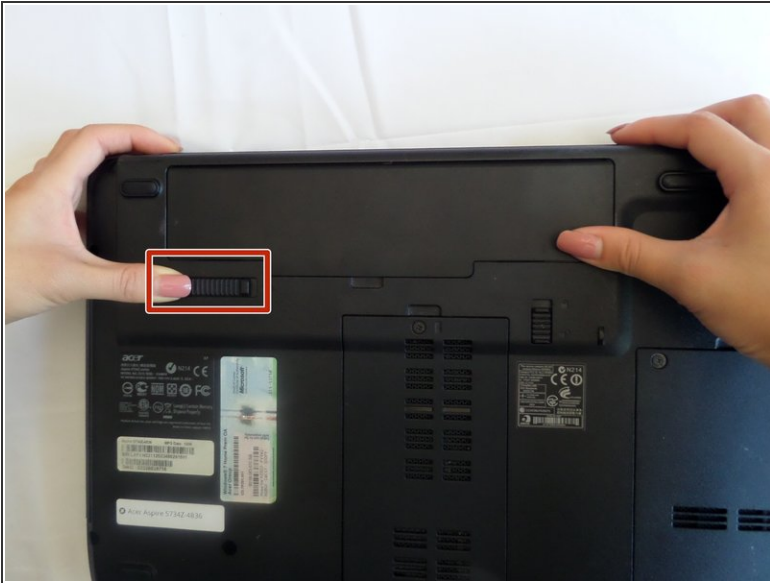
## Step 2



- Slide the right latch down to unlock the battery.

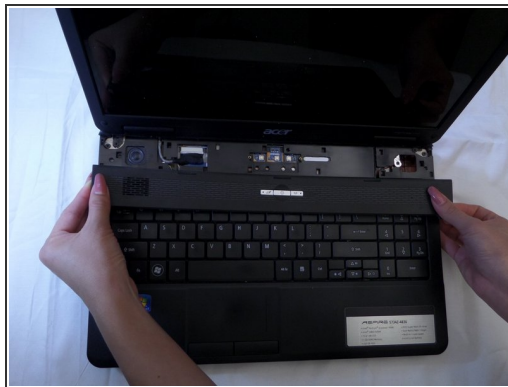
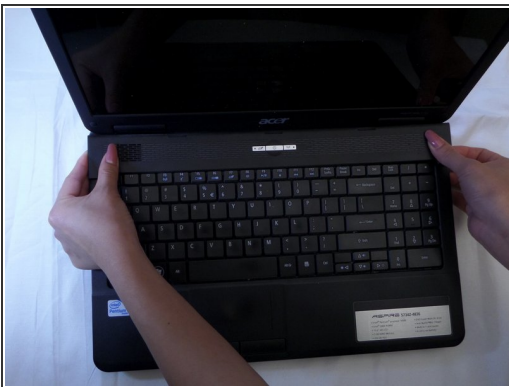


## Step 3



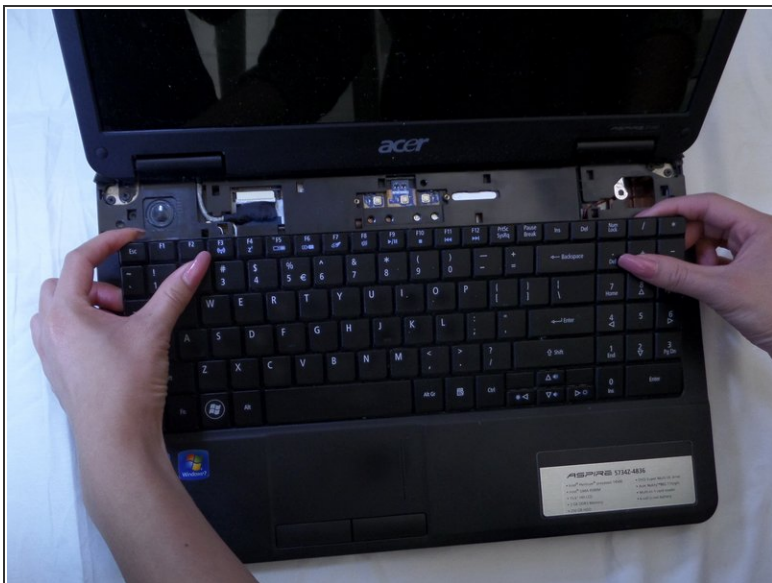
- Slide and hold the left latch below the battery.
- While holding this latch in place, pry the battery up from its bottom edge.
- Lift the old battery out of its compartment.

## Step 4 — Keyboard



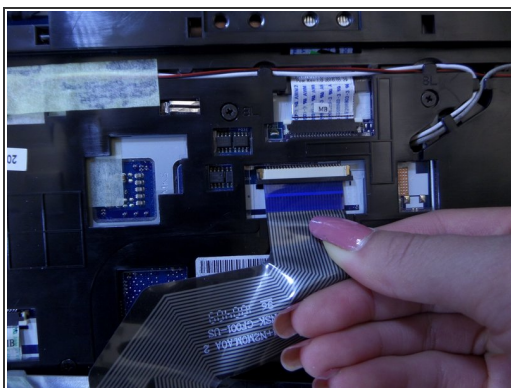
- Pinch the edges of the plastic covering above the keyboard, and pull away from the laptop until the covering pops off.
- i** By using a bit of force some clicks will be heard when removing the cover.

## Step 5



- Pull the keyboard off gently so not to damage the keyboard ribbon cable.
- ❗ Multiple clicks may be heard as you pull the keyboard off.

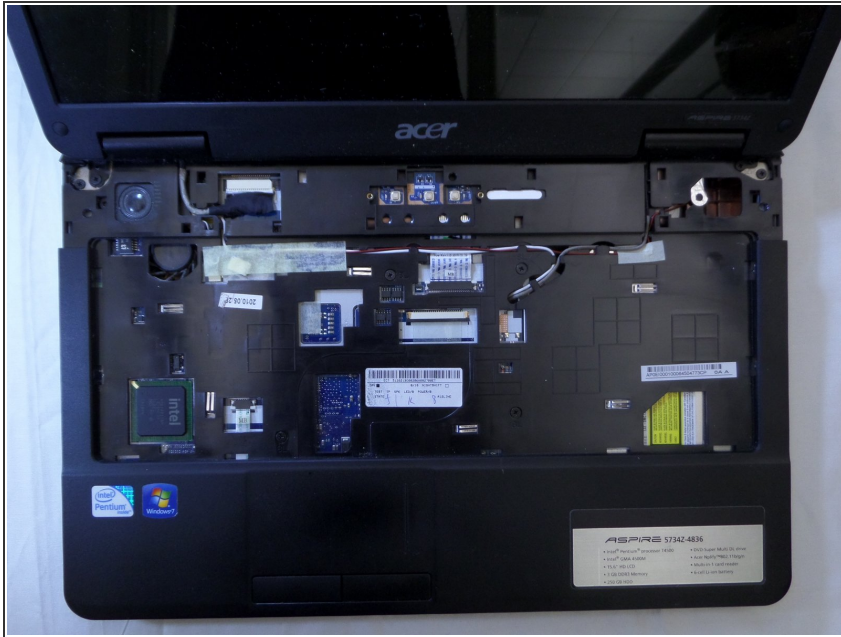
## Step 6



- Using a spudger or your finger, unlock the ZIF connector holding the keyboard ribbon in place by lifting the black locking lever.
- Pull the blue keyboard ribbon cable from the ZIF connector.
- ☑ When reinstalling a new keyboard, insert the ribbon in the same way the old keyboard's ribbon was removed.

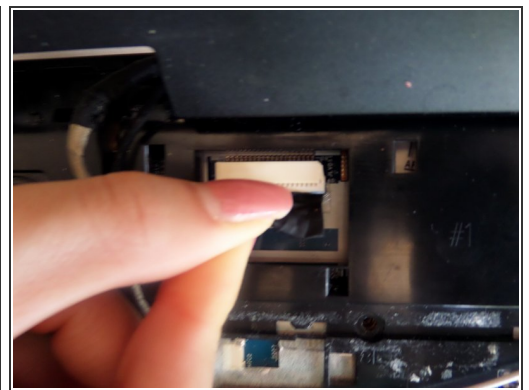
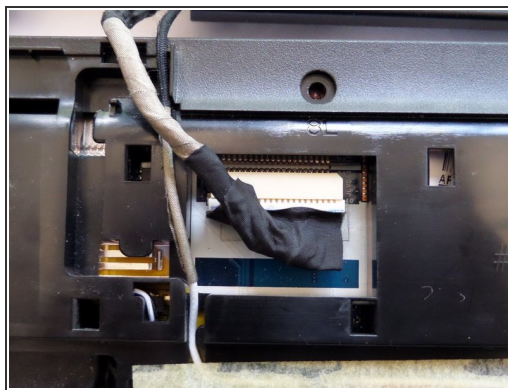


## Step 7 — Base Assembly



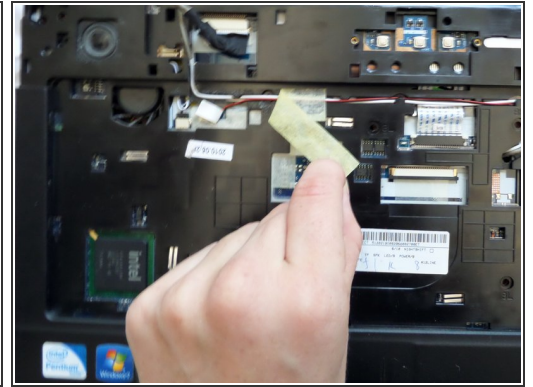
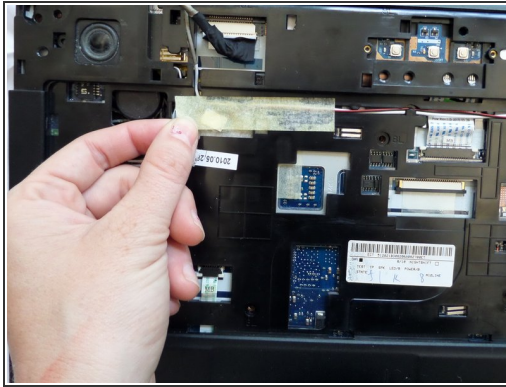
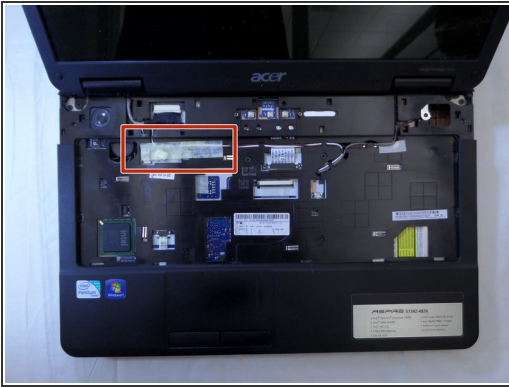
- Begin with the laptop placed on its bottom and the empty keyboard space facing you.

## Step 8



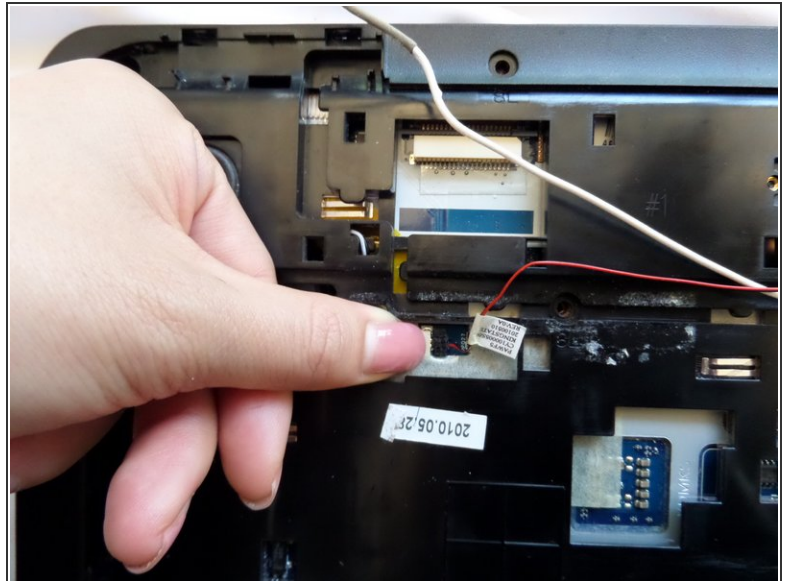
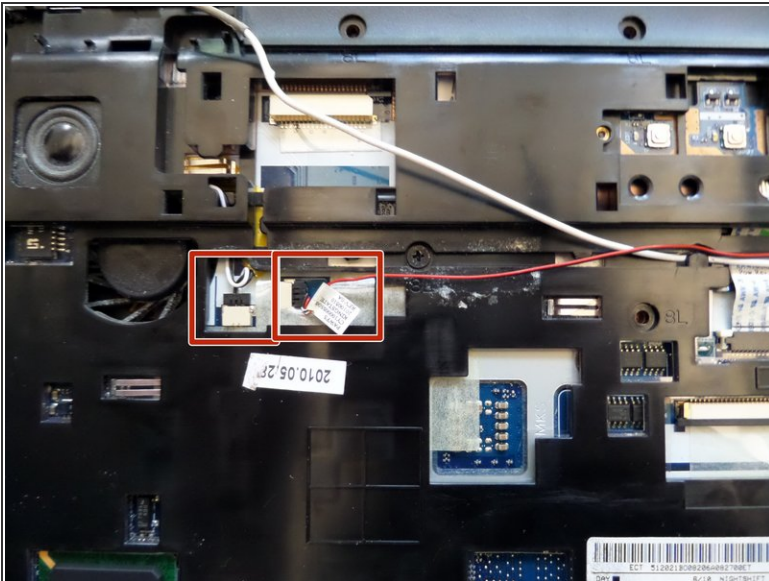
- Disconnect the screen connector in the upper left of the laptop.

## Step 9



- Locate the tape on the upper left of the laptop.
- Peel off the tape, covering the red-and-black wire connector and the white-and-black speaker wires.

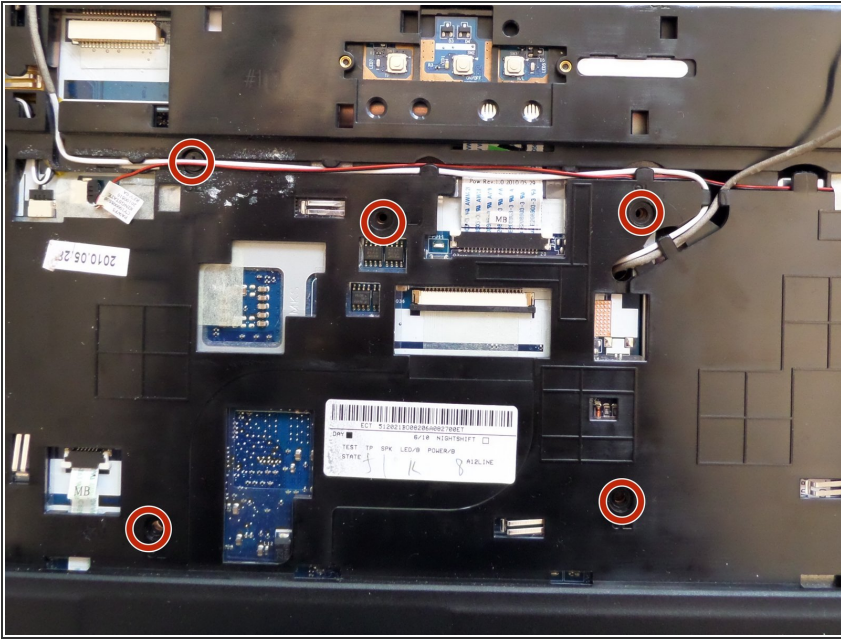
## Step 10



- Gently disconnect the red-and-black wire connector and the white-and-black speaker wires from the upper-left.

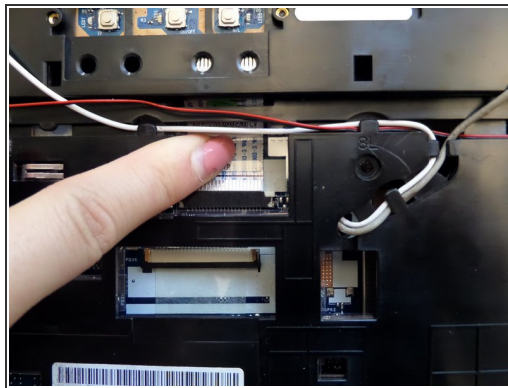
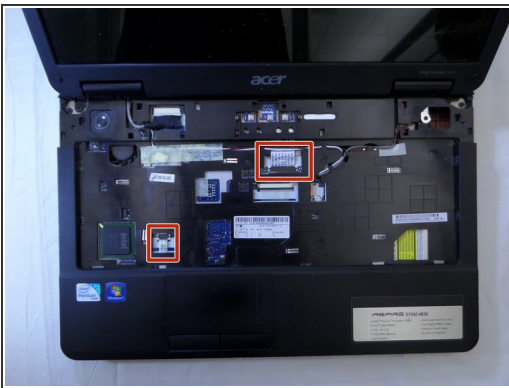


## Step 11



- Remove the 5 screws in the middle of the laptop using a #00 Phillips Screwdriver.
- ⓘ In order to access the screw in the upper left corner, you may have to gently move the red and white wires.

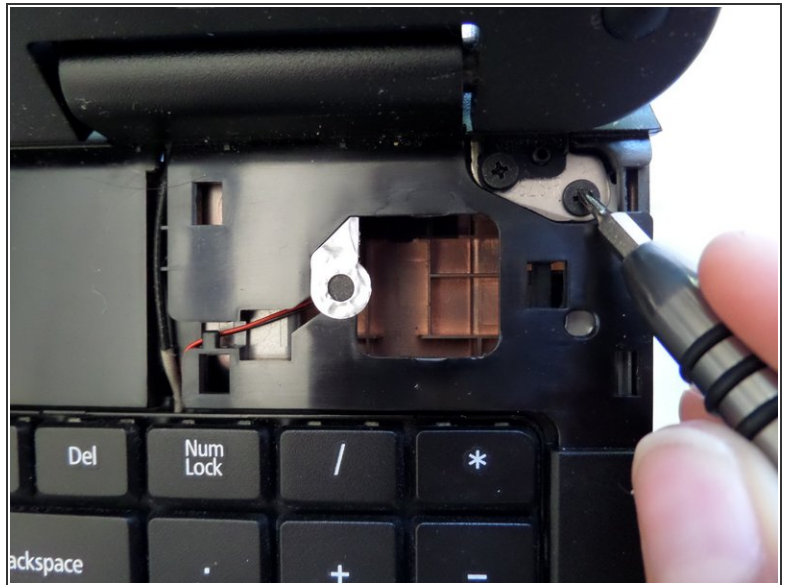
## Step 12



- Disconnect the two blue and white ribbons by applying pressure downward and pushing them out of their sockets.

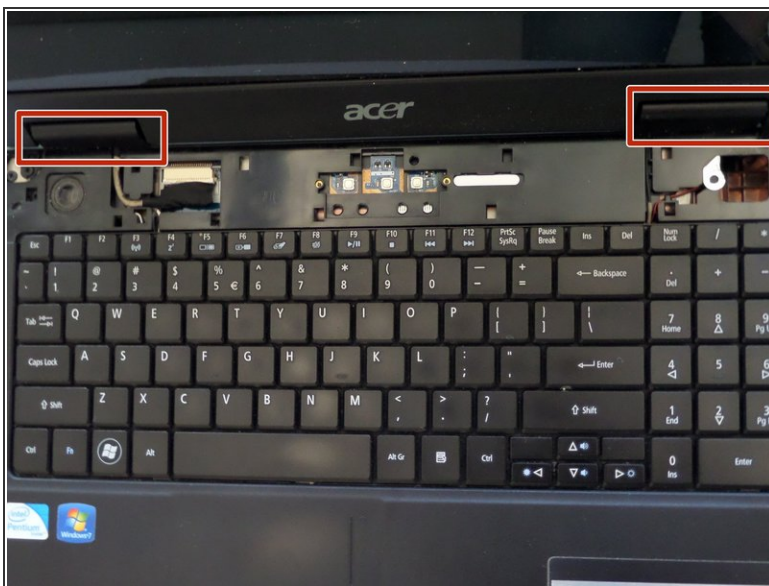


## Step 13



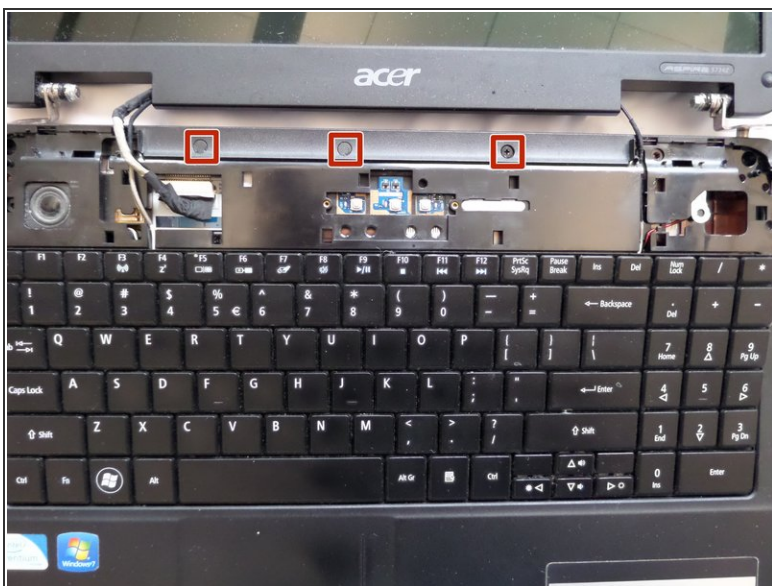
- Remove the four screws from the upper corners of the laptop using a Phillips #00 screwdriver.
- The two metal and two plastic connectors will come free. Save them in a safe place.

## Step 14



- Pop off the black plastic hinge coverings.

## Step 15



- Peel away the sticky plastic coverings with tweezers.

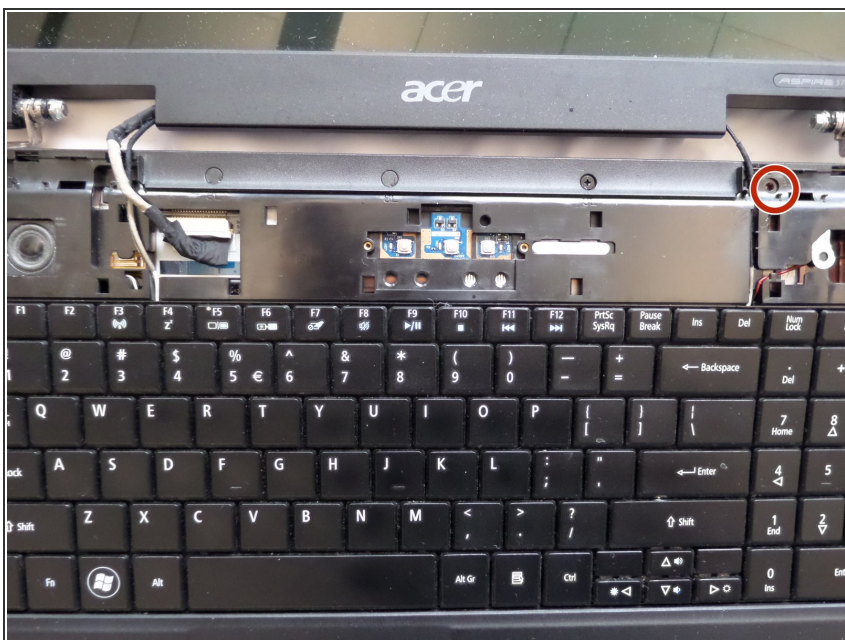
## Step 16



- Remove the three screws with a #00 Philips Screwdriver.



## Step 17



- Remove the single screw next to the right hinge with a #00 Phillips Screwdriver.

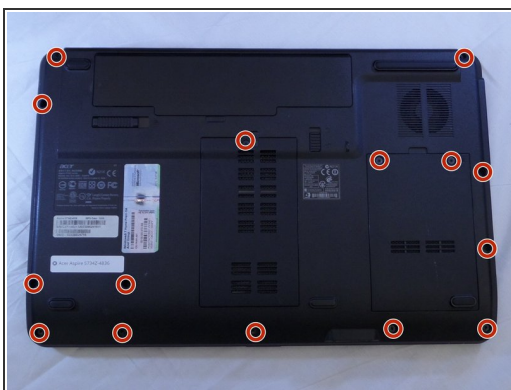
## Step 18



- Flip the device so the bottom of the laptop is face-up.

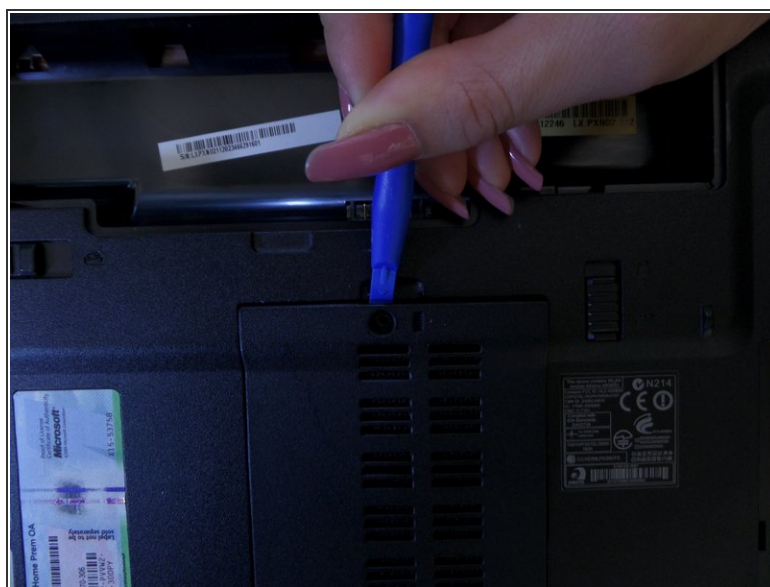
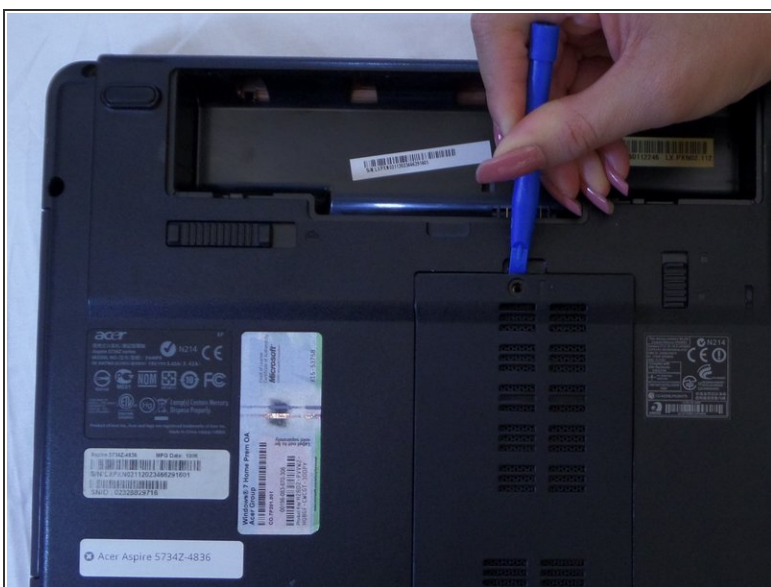


## Step 19



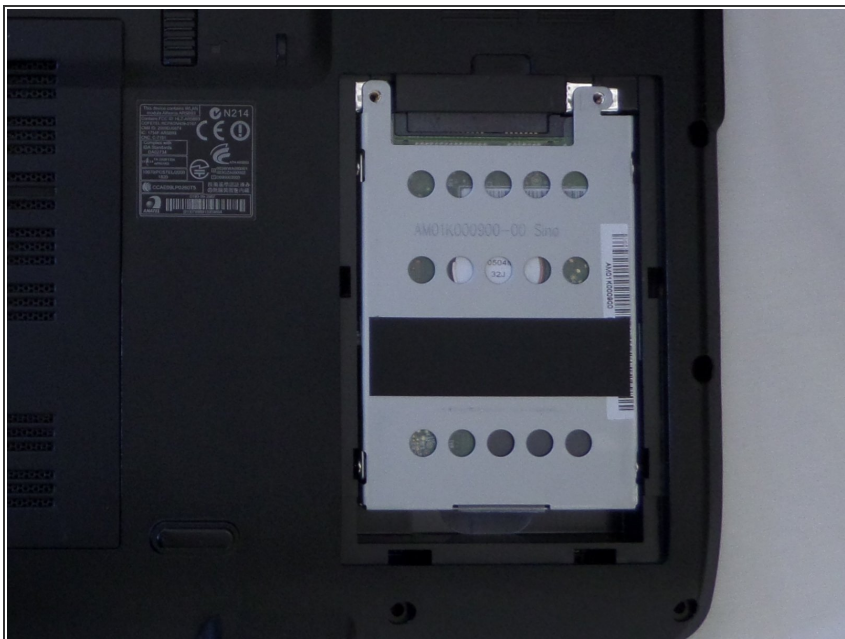
- Remove the fifteen screws from the back of the laptop with a Phillips #00 Screwdriver.

## Step 20



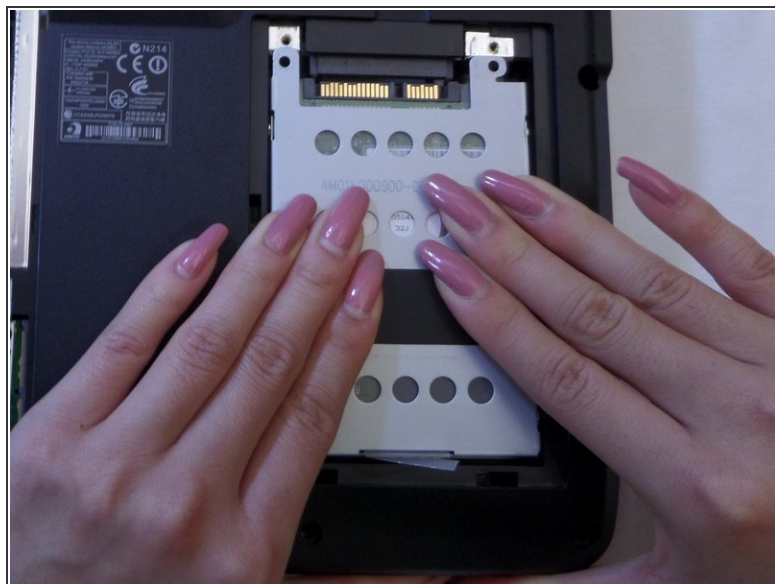
- Pry mid-back panel off.
- ❗ Use a plastic opening tool.

## Step 21



- Lift the hard-drive cover in the bottom right corner off the laptop.

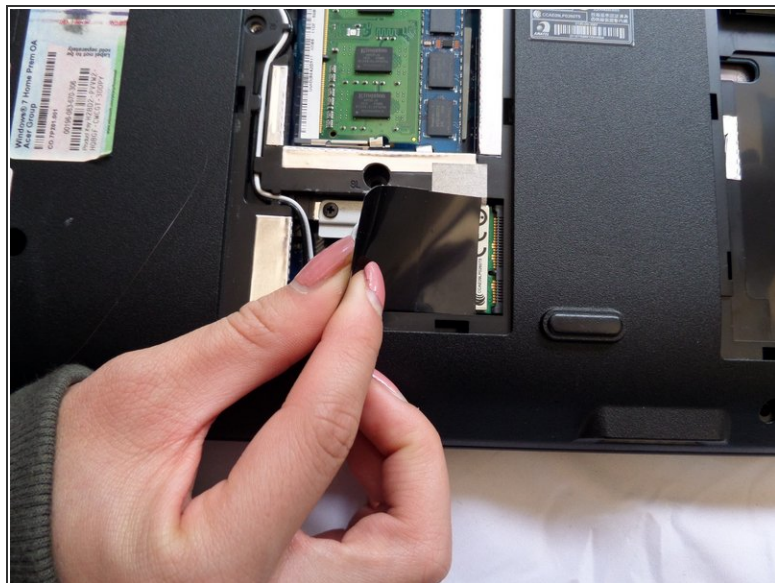
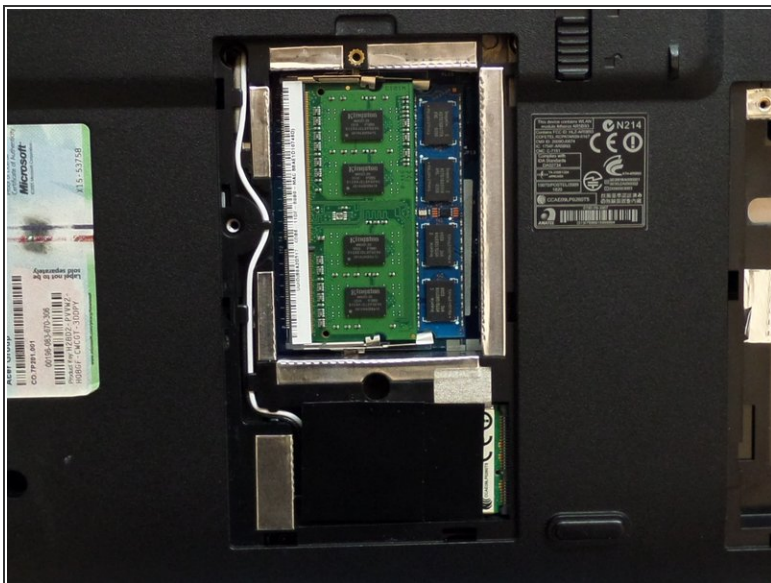
## Step 22



- Slide down the hard-drive out of the laptop.

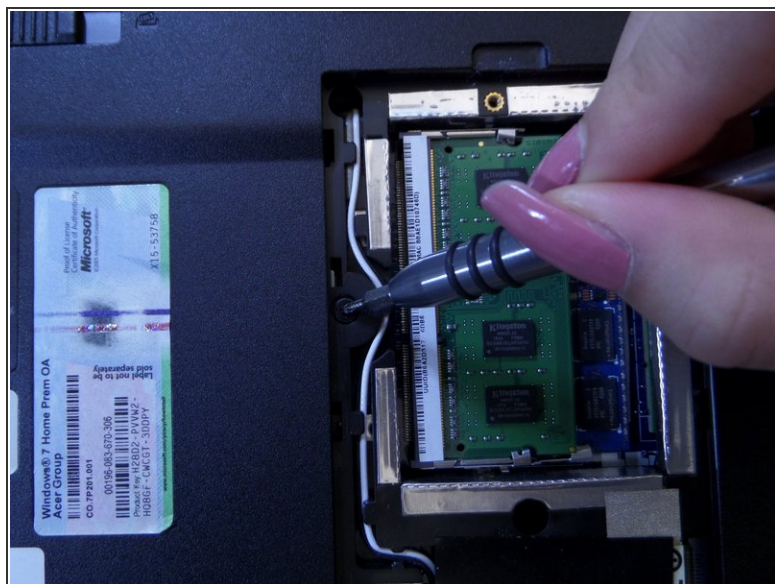
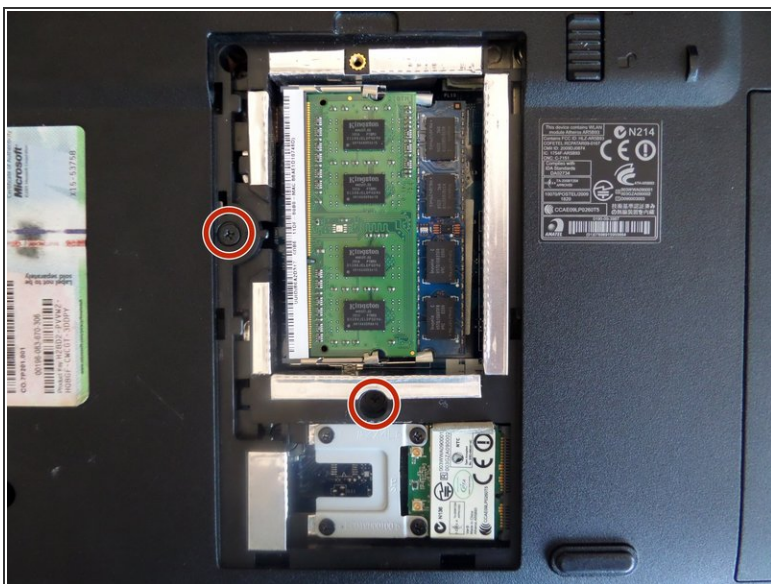


## Step 23



- Peel away the black plastic covering under the mid-back panel.

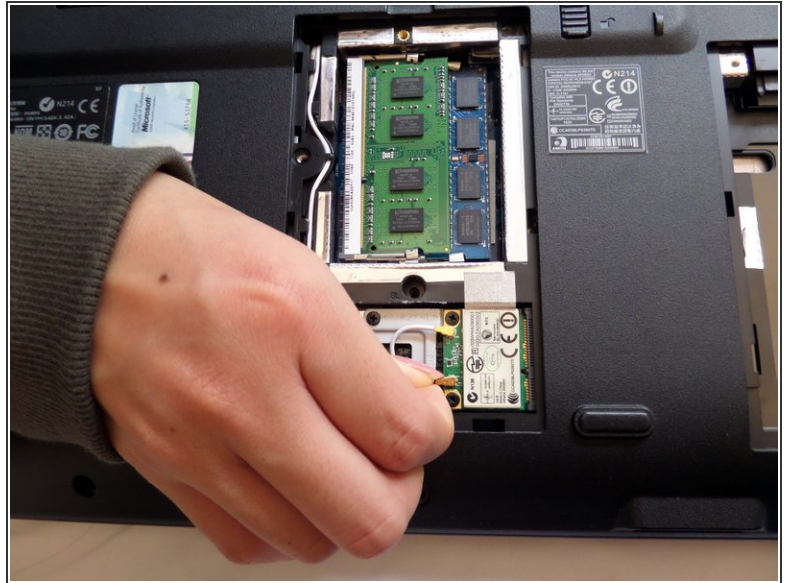
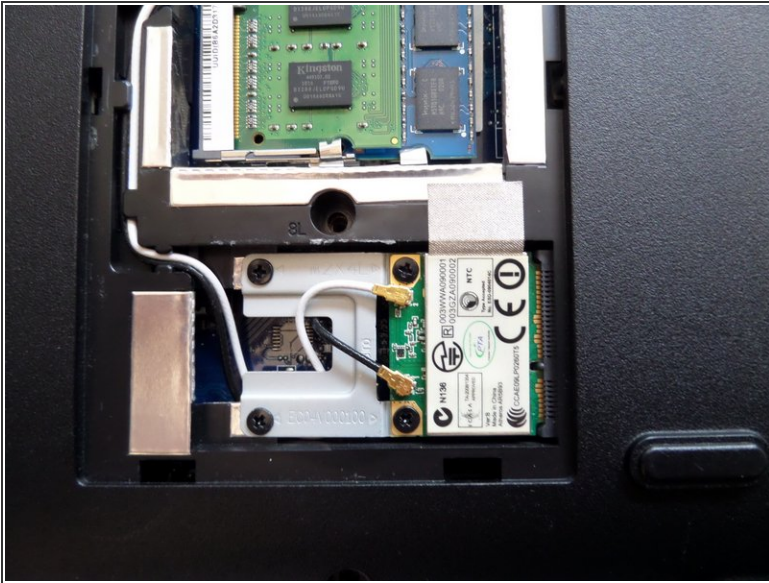
## Step 24



- Remove the two screws on the left and bottom of the circuit board with a #00 Phillips Screwdriver.

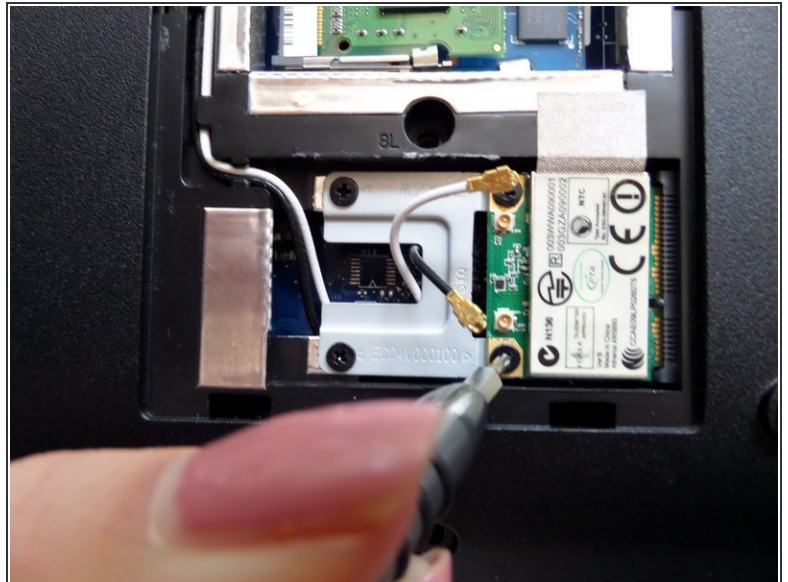
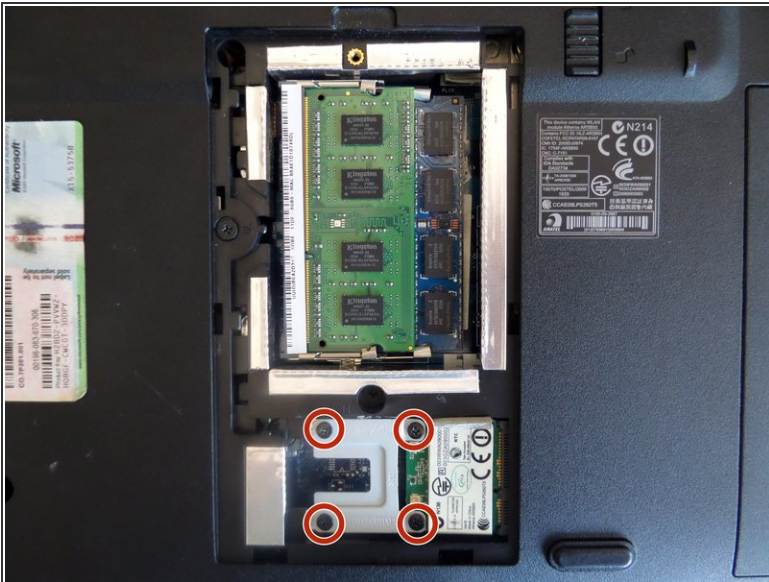


## Step 25



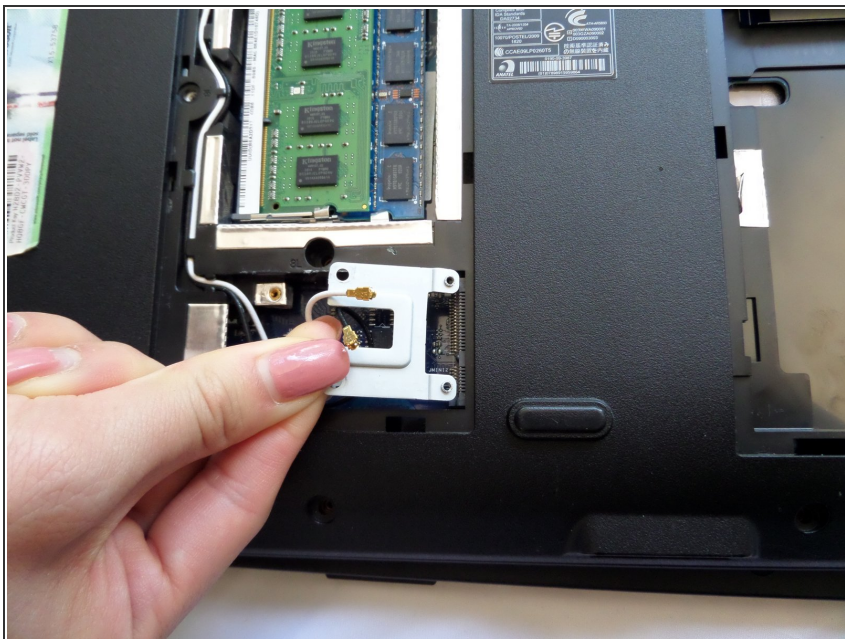
- Disconnect the black and white wires on the small circuit board by gently pulling them out of their sockets.

## Step 26



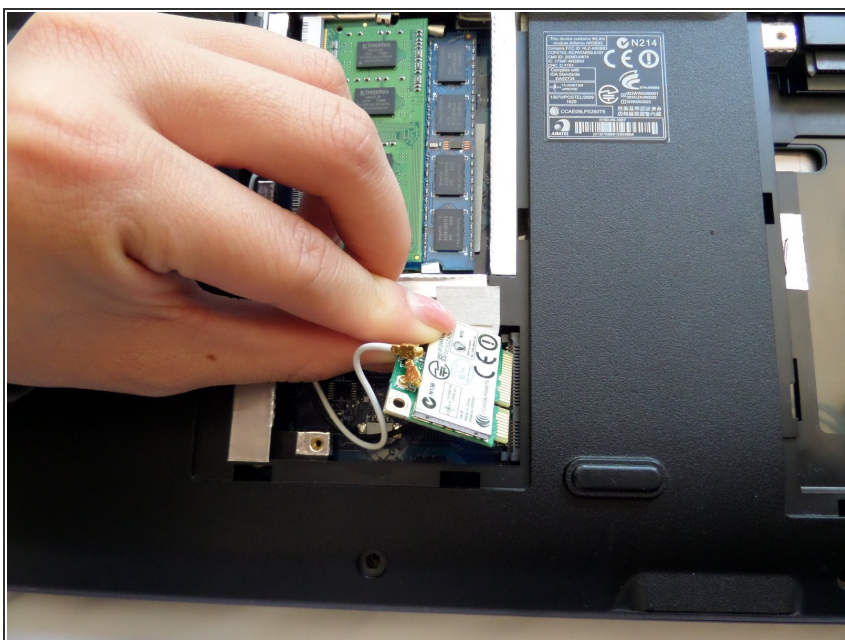
- Remove the four screws from the metal piece beneath the circuit with a Phillips #000 Screwdriver.

## Step 27



- Lift the metal plate free and place it somewhere for safe-keeping.

## Step 28



- The small circuit board will pop up easily. Carefully remove it



## Step 29



- Gently extract the black and white wires. They will pull free from the base through the hole in the upper left corner.

## Step 30



- Flip to the front and gently lift the front of the laptop off of the base.
- ⓘ Some wires will be pulled up from the base so be careful not to pull it away too quickly.

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