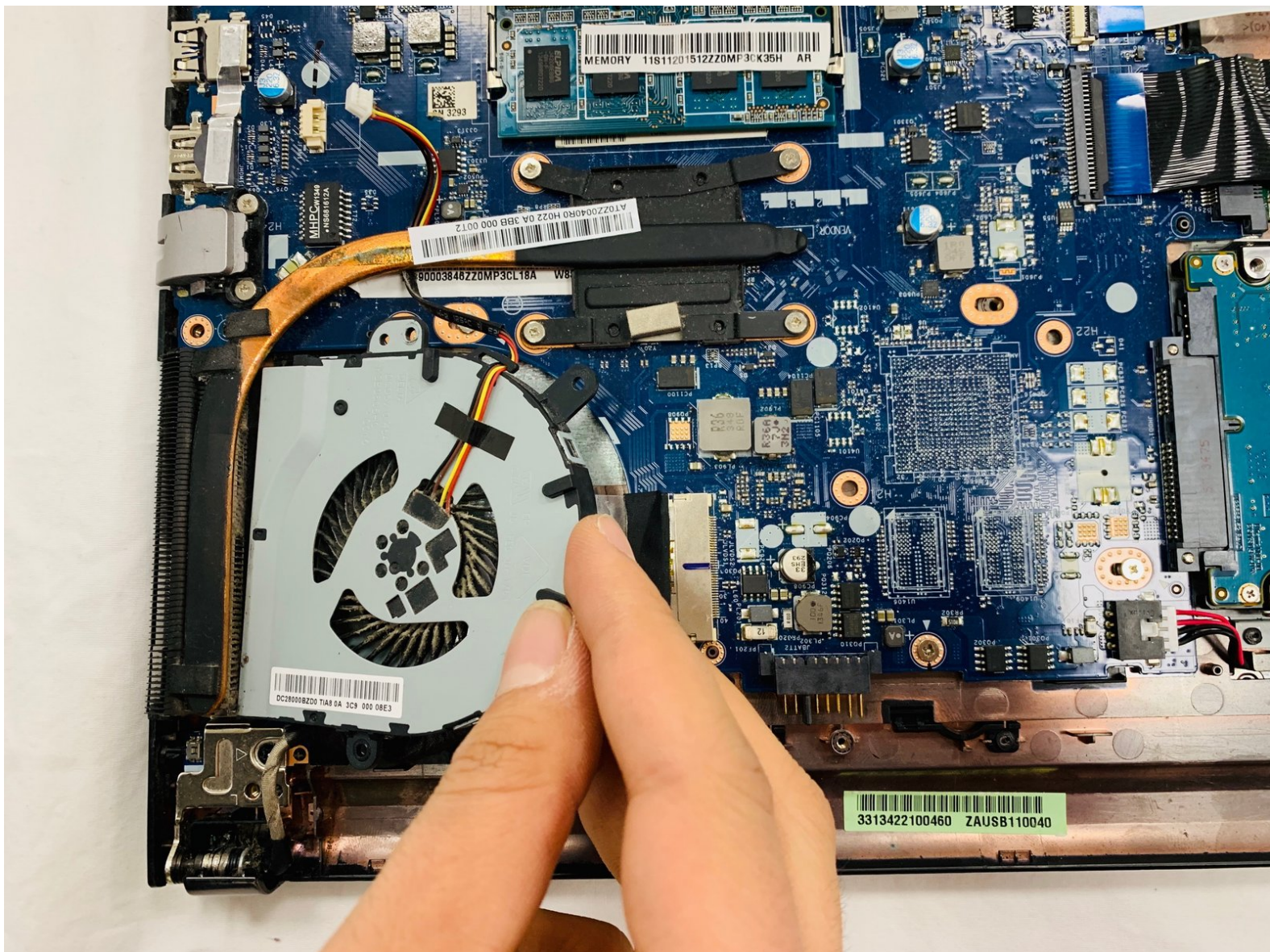




# Lenovo Ideapad S415 Touch Fan Replacement

How do you replace the fan in a Lenovo Ideapad S415 Touch

Written By: Alexandria



## INTRODUCTION

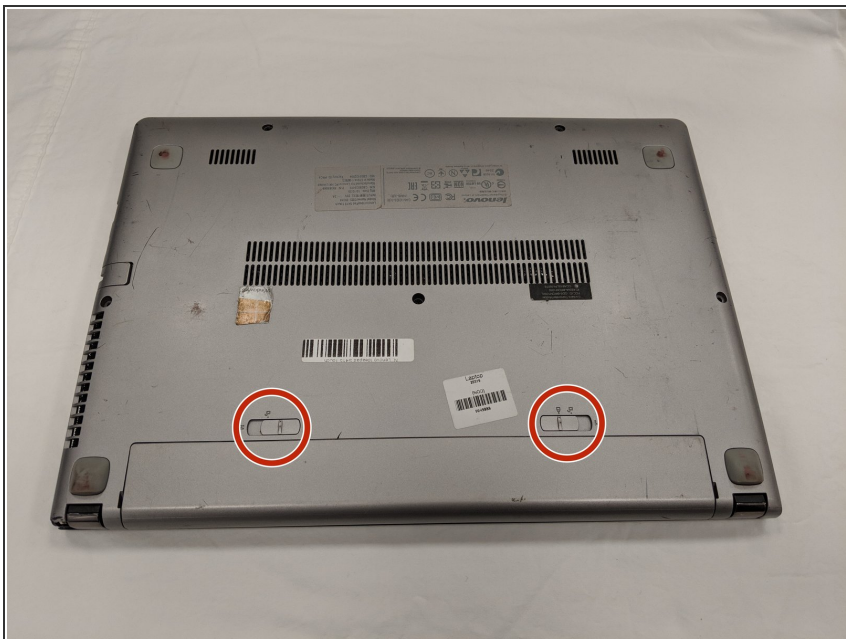
If your Lenovo Ideapad S415 Touch is overheating, this is the guide for you. Replacing your fan is useful if your laptop's performance is affected by overheating. After completing this guide, your laptop should no longer overheat.

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### TOOLS:

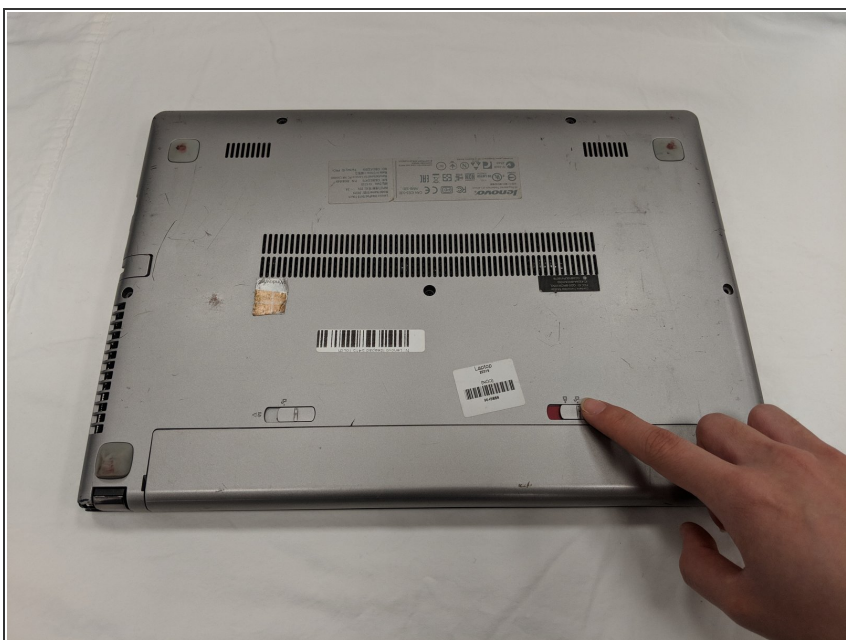
- [Phillips #0 Screwdriver](#) (1)
  - [Spudger](#) (1)
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## Step 1 — Battery



- Flip laptop over bottom side up.
- Locate the two battery release switches.

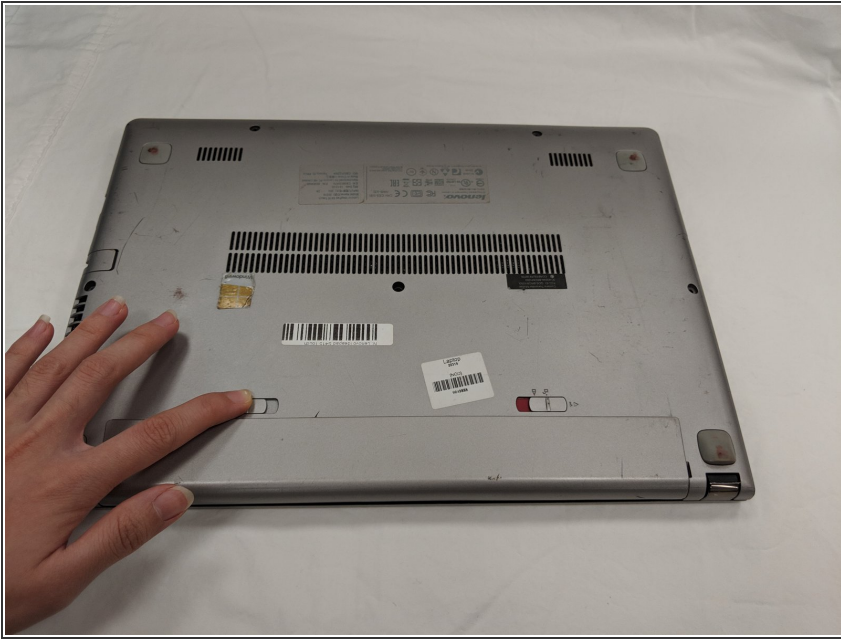
## Step 2



- Use your finger to push the battery release switch labeled "1." The red indicates that the switch is unlocked.

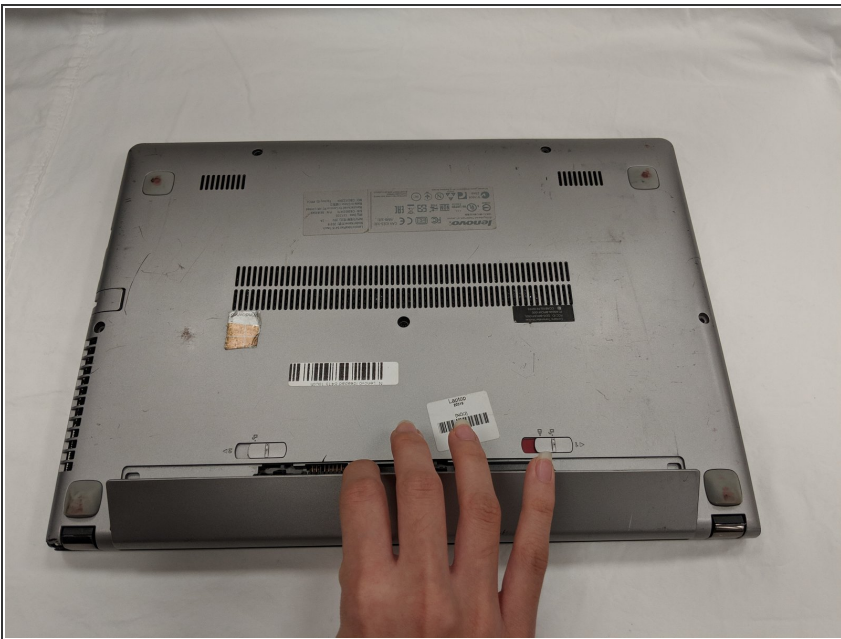


## Step 3



- Use your finger to push the battery switch labeled "2."

## Step 4



- Once both switches are unlocked, the battery will release.

## Step 5



- ✦ When replacing the battery make sure the two protruding holes line up with the slot.
- Carefully remove the battery.

## Step 6 — Fan



- Locate the five 6mm black screws on the bottom.
- Using a Phillips #0 screwdriver, remove all five black screws.

## Step 7



- Locate the three 4mm silver screws on the bottom area where the battery was removed.
- Using the Phillips #0 screwdriver, remove all three silver screws.

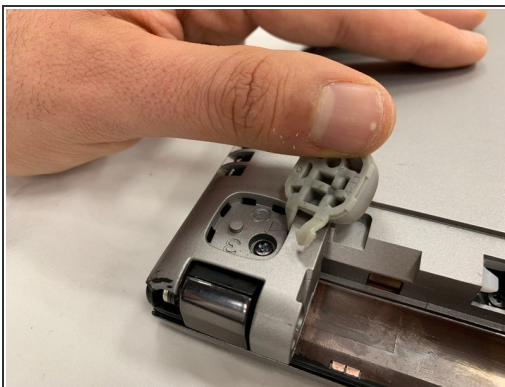
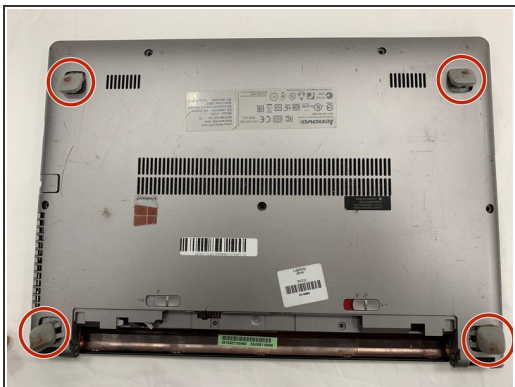
## Step 8



- Locate the four rubber stoppers near each corner of the laptop.
- Open up the stoppers by lifting each with your fingers.

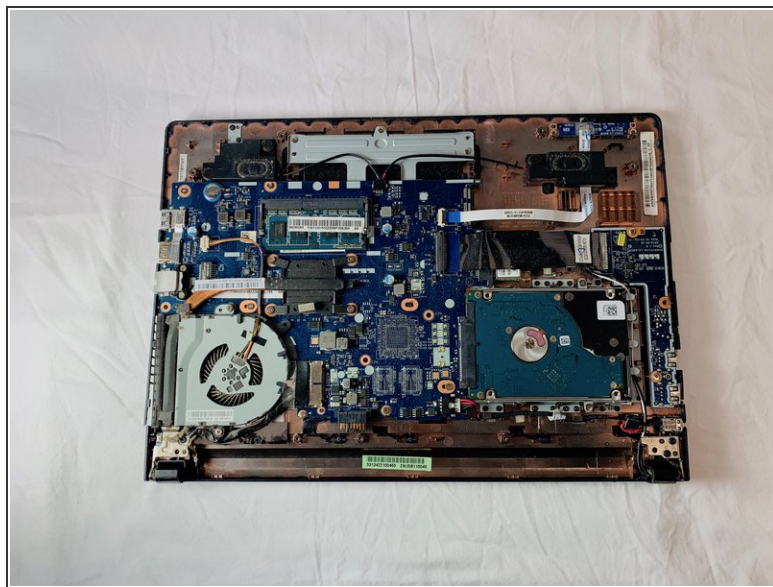
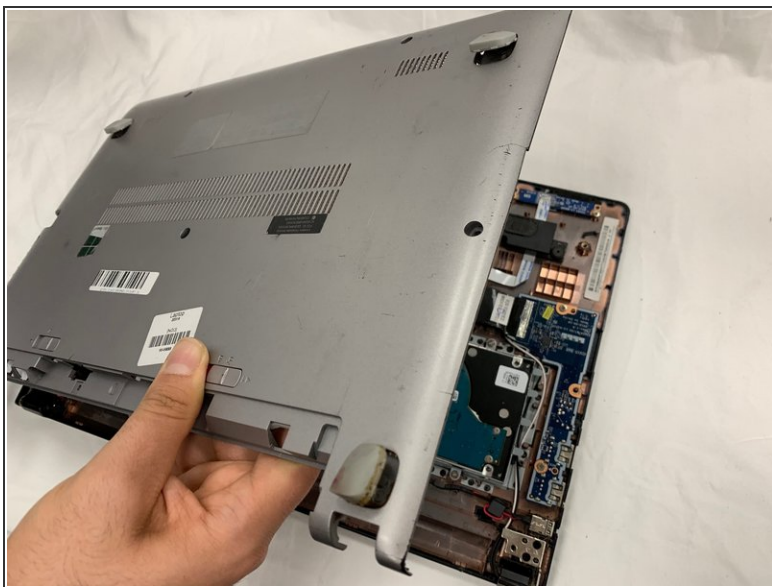


## Step 9



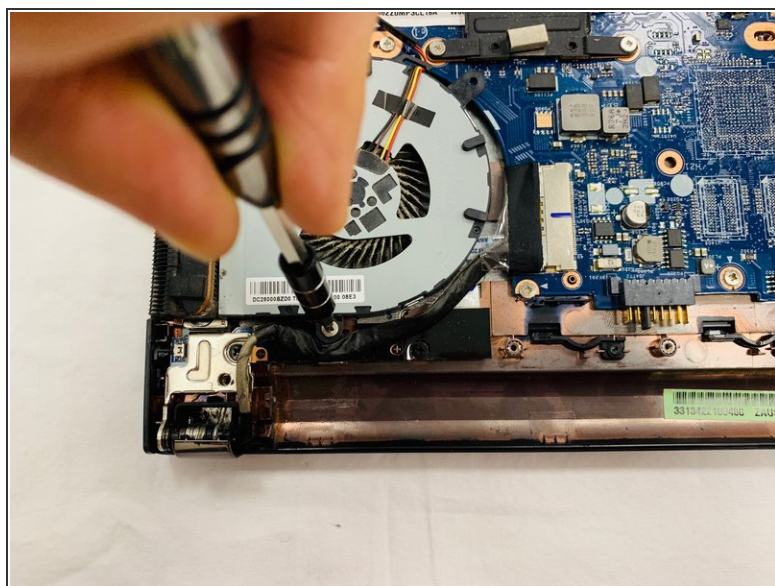
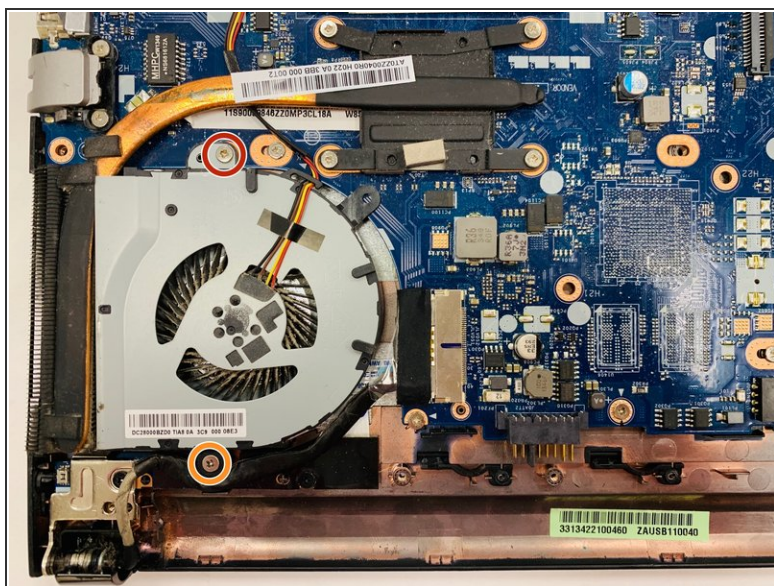
- Under each of the four stoppers, there will be a 6mm screw.
- Use the Phillips #0 screwdriver to remove all four screws.

## Step 10



- Carefully open up the laptop to reveal the internal components.

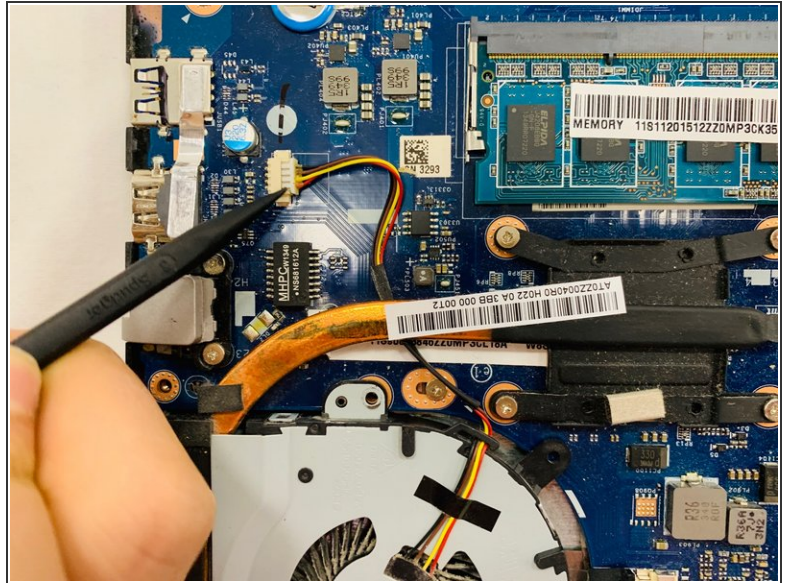
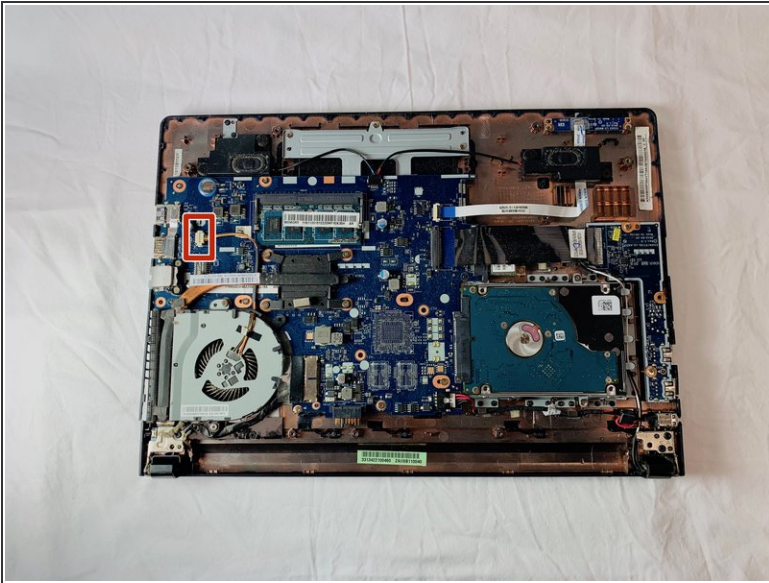
## Step 11



- Locate the silver 6mm screw on the top of the fan
- Locate the silver 4mm screw on the bottom of the fan
- Use a Phillips #0 screwdriver to remove both screws.

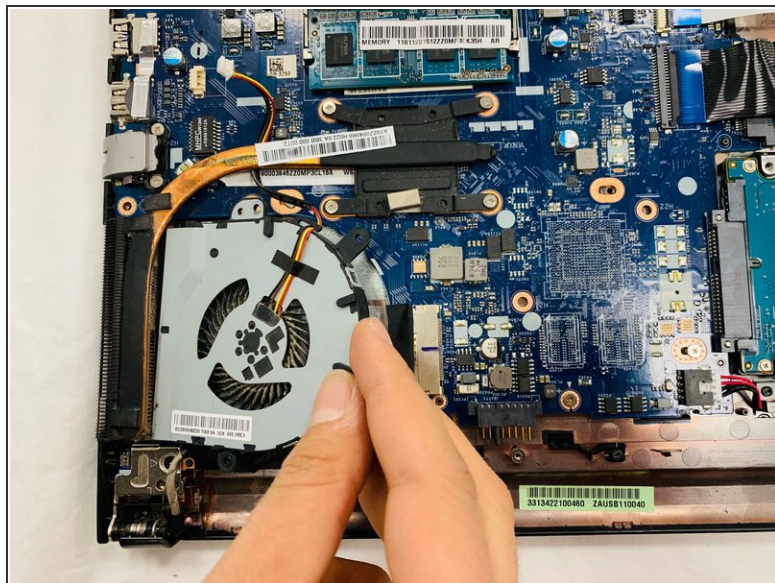
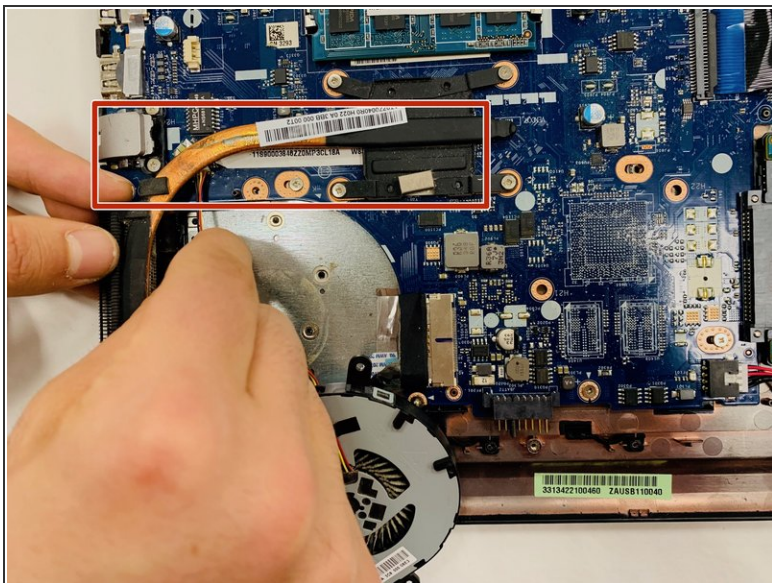


## Step 12



- Locate the fan power connector.
- Use a spudger or your hands to disconnect the fan power connector from its port.

## Step 13



- Once the fan power connector is disconnected, lift up the bronze heatsink and pull the wires out from underneath it.
- Lift up the fan and pull free.

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