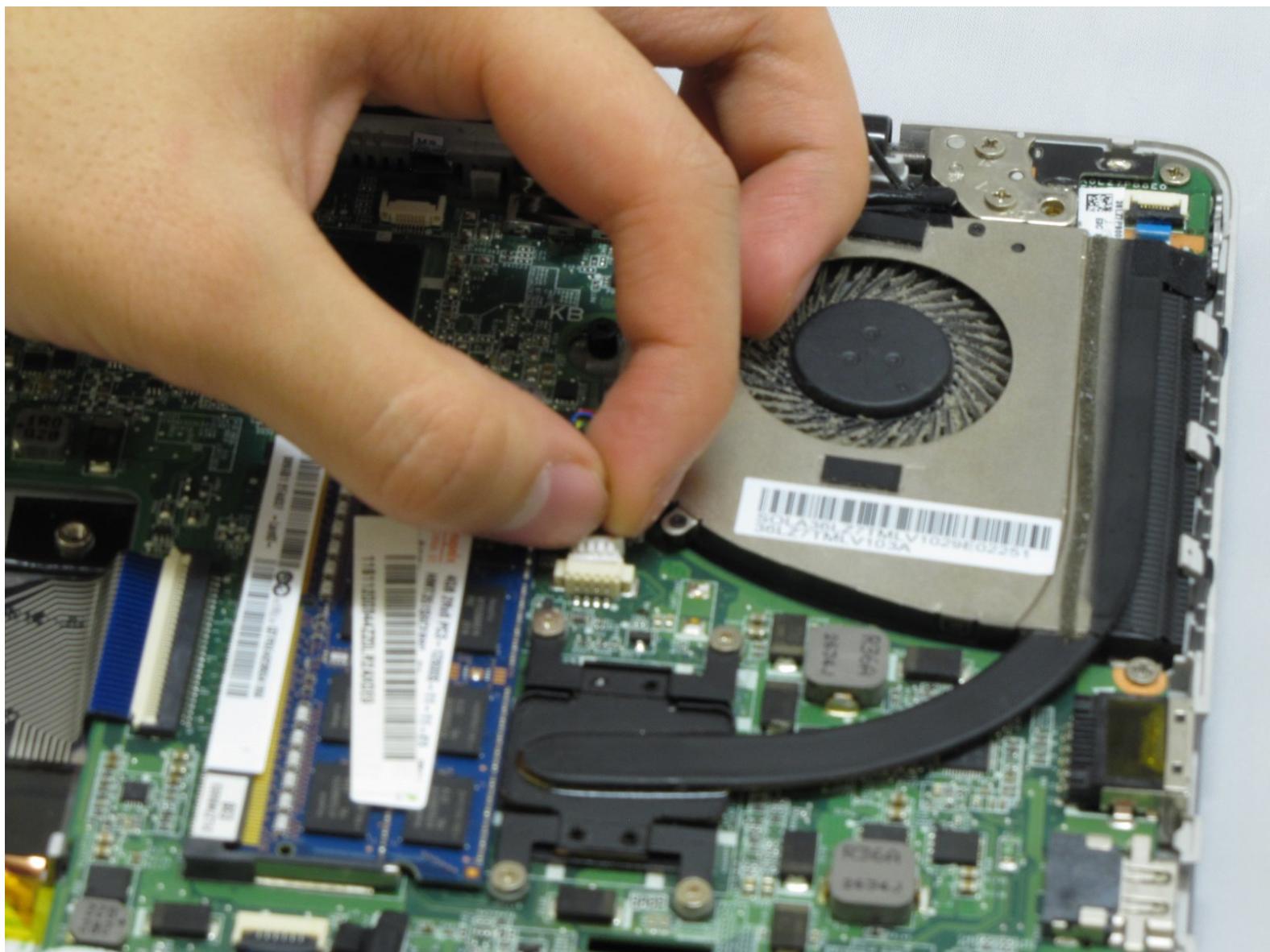




Lenovo IdeaPad U310 Fan Replacement

Step by Step instructions on how to replace the Fan in your Lenovo IdeaPad U310.

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INTRODUCTION

If your Lenovo IdeaPad U310 is having problems with overheating, a broken fan may be to blame. This fan replacement guide will show you exactly how to replace it.

TOOLS:

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

Step 1 — Battery



- Flip the device over so the bottom panel is facing up.
- Remove the rubber feet by pinching and pulling in an upward motion.

i The rubber feet are missing from this photo, but will be located within the red markups.

Step 2



- Remove the 4 screws securing the bottom panel to the device.

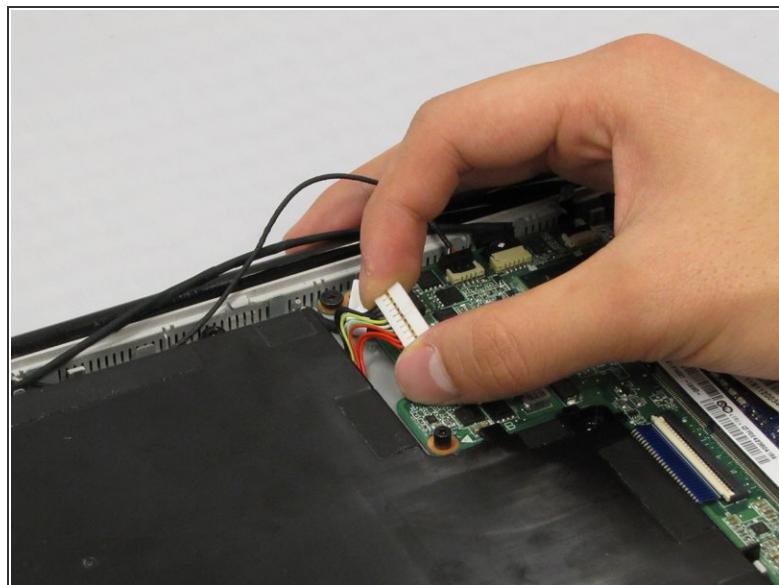
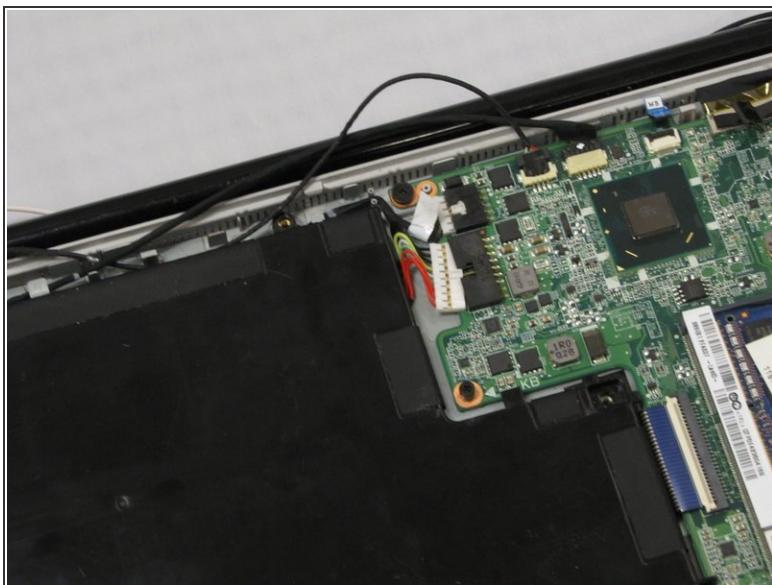
i The screws are missing from this device and are not pictured. They will be located under the rubber feet within the red markups.

Step 3



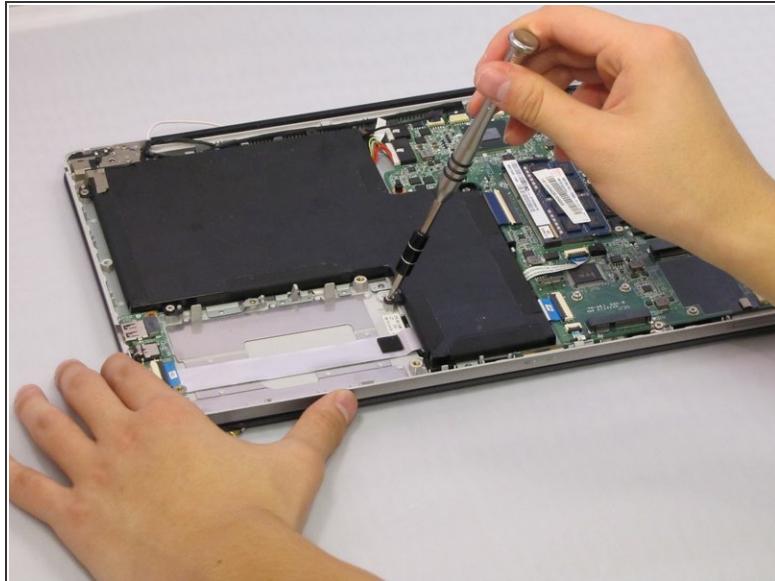
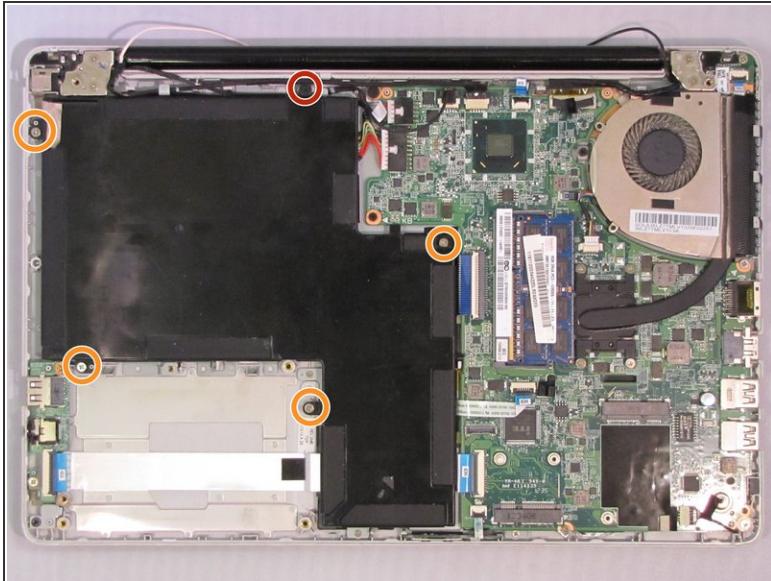
- Place the plastic opening tool between the bottom panel and device.
- Pry around the device's outer edge until the bottom panel is no longer attached.
- Lift the bottom panel up and away from device.

Step 4



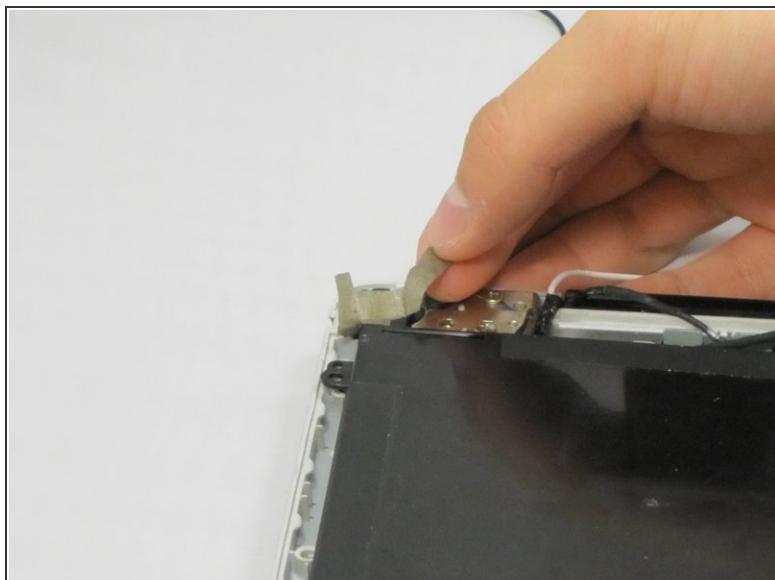
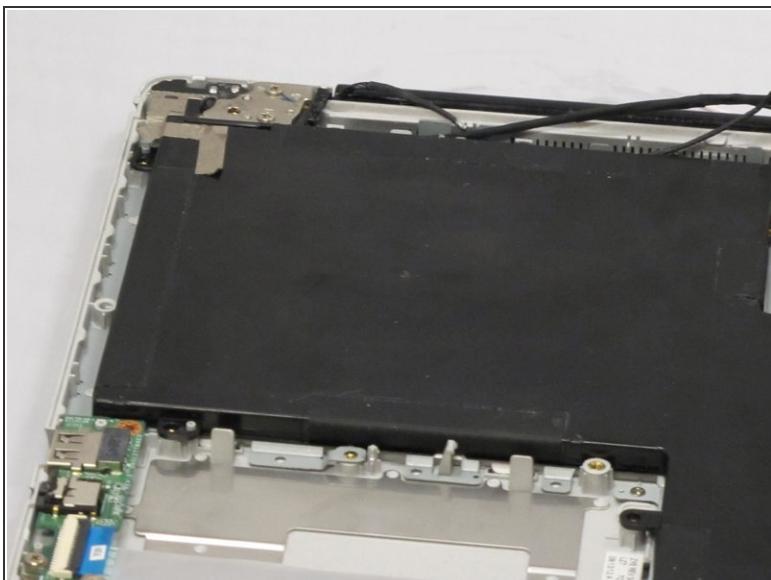
- Unplug the Battery from the circuit board by carefully prying the connector from its housing.

Step 5



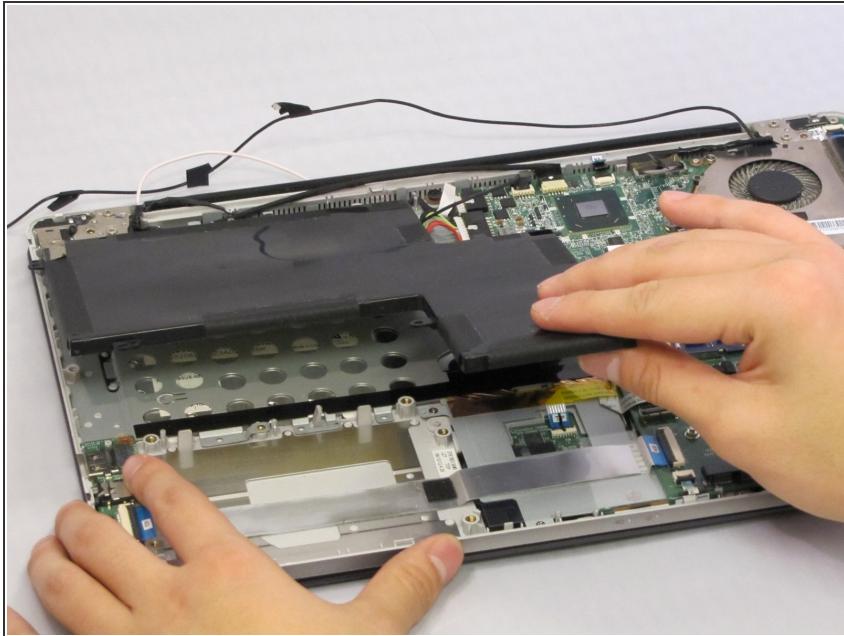
- Remove the 5.6 mm Screw with the PH1 screwdriver.
- Remove the 4.6 mm screws with the PH1 screwdriver.

Step 6



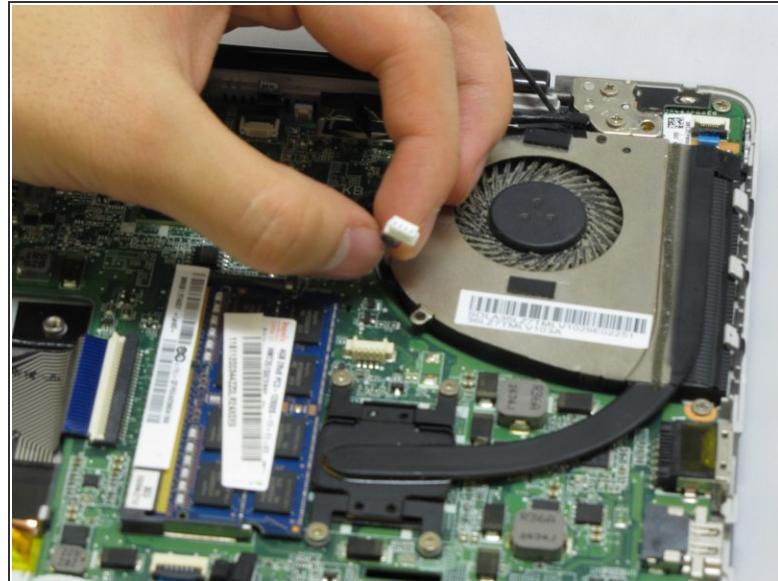
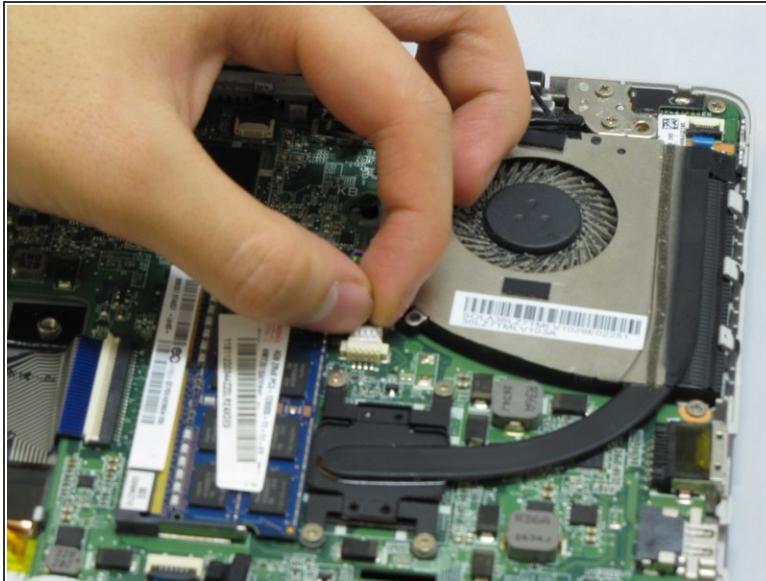
- Lift the strip tape away from the battery, being careful not to completely remove it.

Step 7



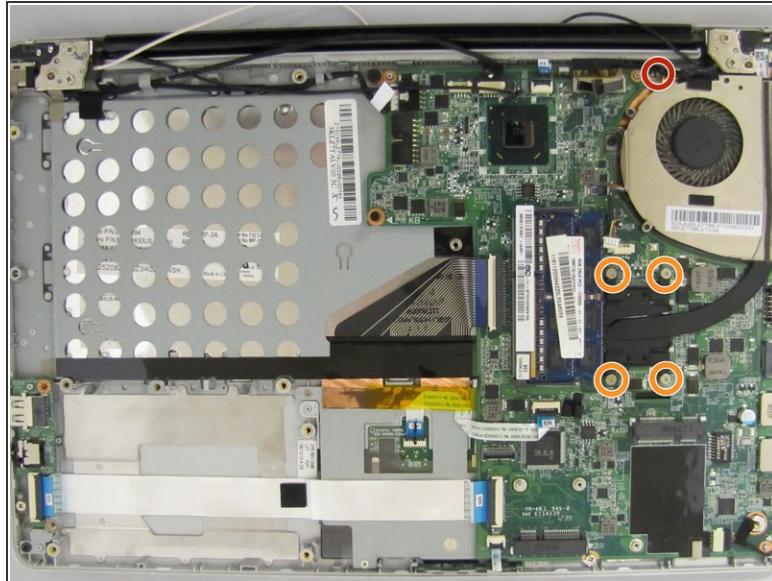
- Remove the battery by lifting up and away from device.

Step 8 — Fan



- Unplug fan by pinching the connector and pulling it away from its housing.

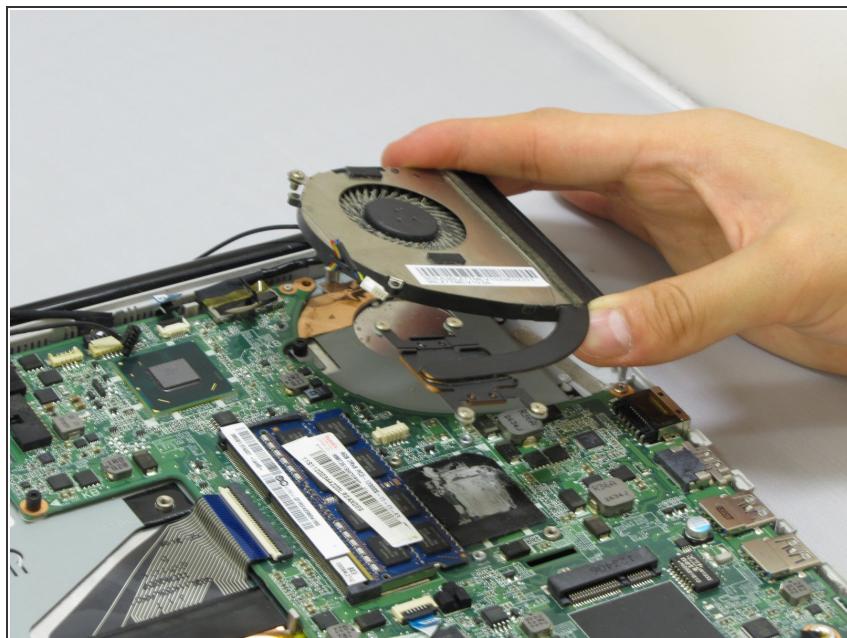
Step 9



- Unscrew 5.1 mm screw using PH1.
- Unscrew the four 3.6 mm screws using PH1.

(i) These five screws are attached to the black plate with rubber stoppers. You will be able to loosen them from the circuit board, but they will stay attached.

Step 10



- Remove fan by lifting up and away from device.

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