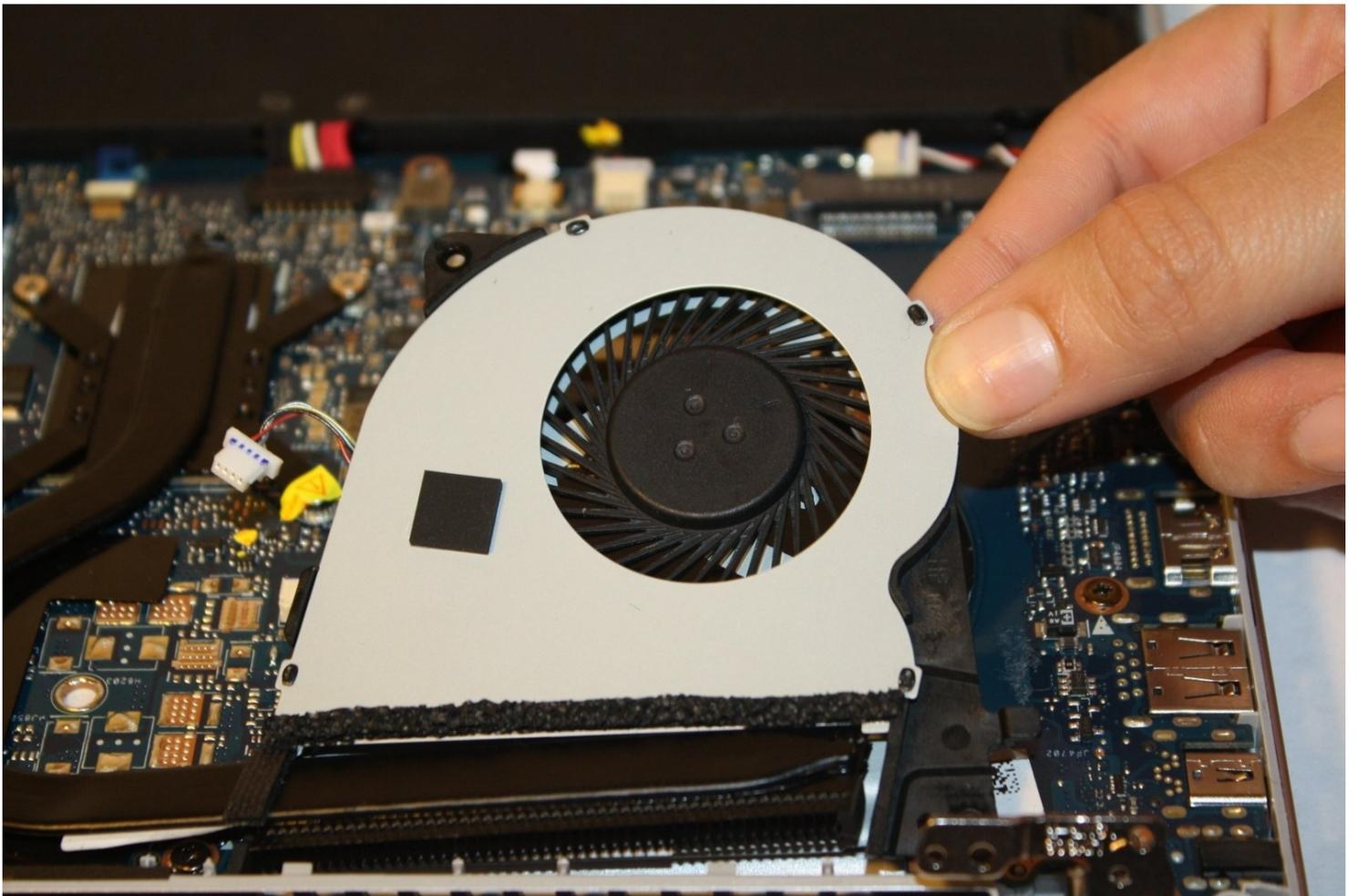




Asus Zenbook UX303L Cooling Fan Replacement

The Asus Zenbook UX303L is a 13.3-inch...

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INTRODUCTION

The Asus Zenbook UX303L is a 13.3-inch multi-touch notebook with an Intel Core i7 processor and 8GB RAM. On average, this notebook has stability and cool surface temperatures under a high load.

This guide will provide you with step-by-step instructions on how to replace the cooling fan of the Zenbook.

The purpose of the cooling fan is to circulate cool air throughout the device and prevent it from overheating, which will reduce hardware failure.

If your Zenbook is having problems such as performance lag, overheating, and shutting down this would be indicative that your fan may need to be replaced.

Make sure to remove or unplug the device to ensure the Zenbook doesn't power on while disassembled. This can also prevent inadvertently shorting components and causing further damages.

TOOLS:

T5 Torx Screwdriver (1)

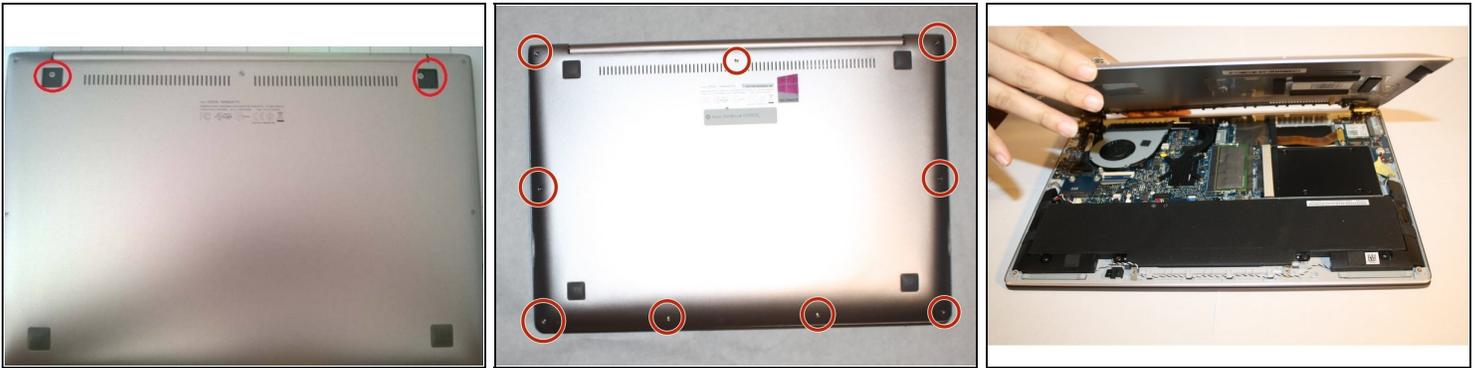
Phillips #1 Screwdriver (1)

Step 1 — Cooling Fan



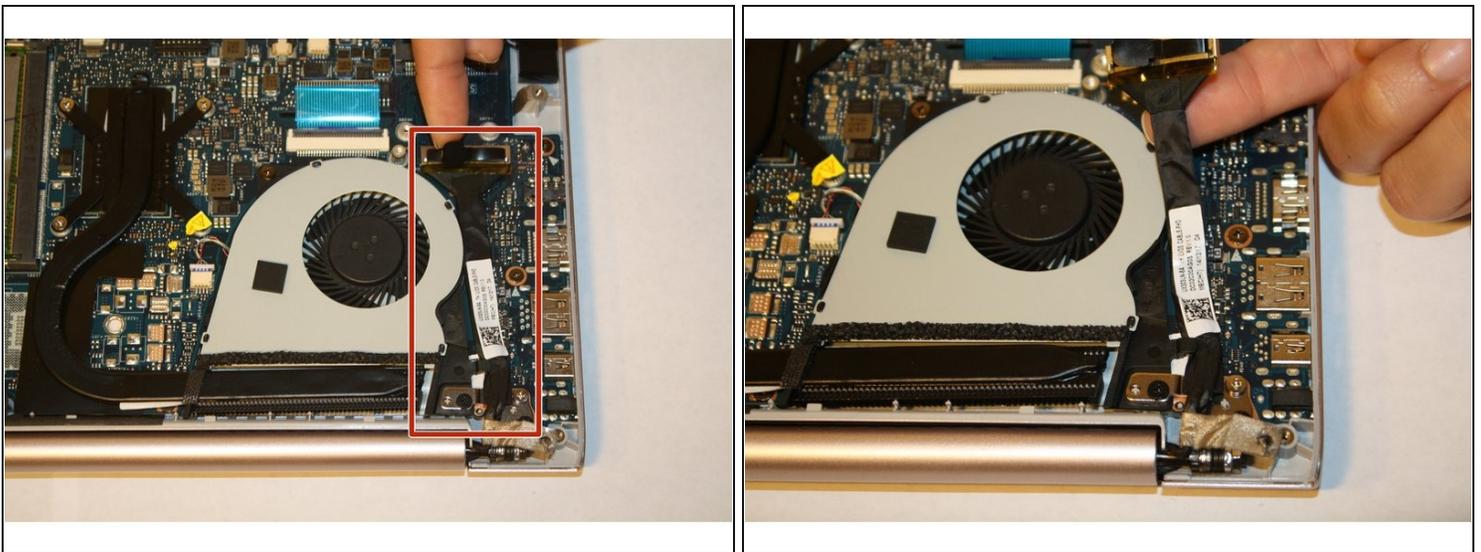
- Make sure the device is turned off and disconnected from the battery charger.

Step 2



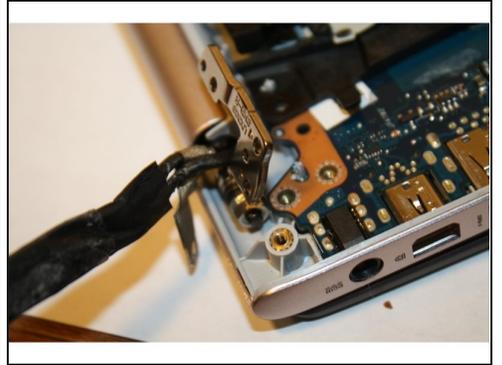
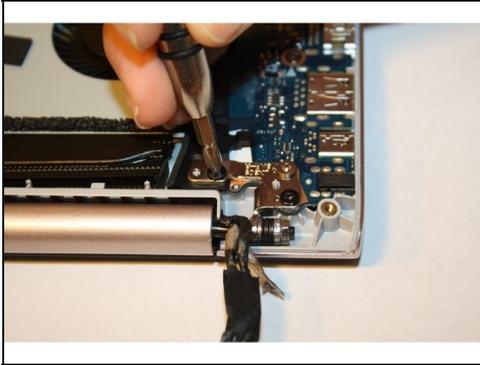
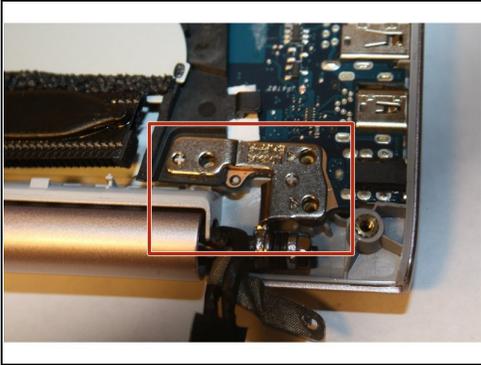
- Remove the rubber pads closer to the air vents and remove the two screws using a P0 screwdriver.
- Remove all the nine screws from the bottom of the device using a T5 screwdriver.
- Carefully remove the bottom cover.

Step 3



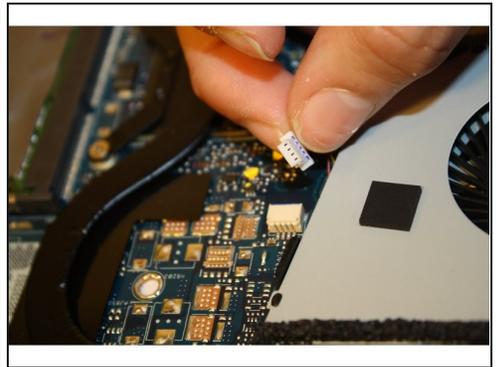
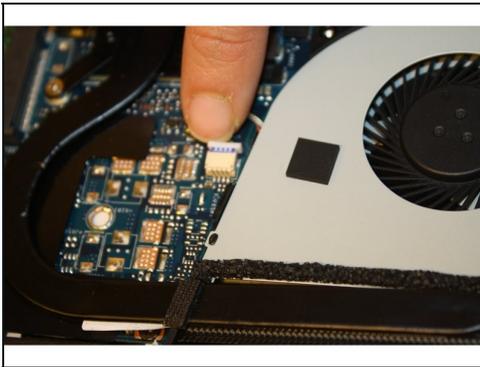
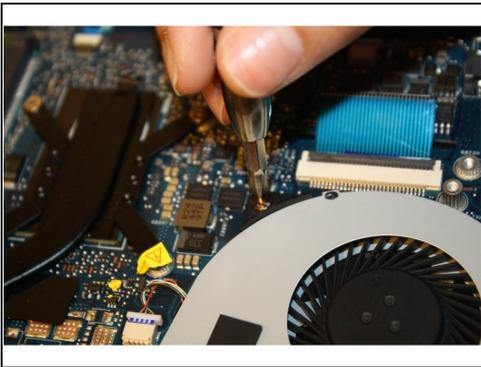
- Pull on the black flap to lift the LVDS cable next to the cooling fan.

Step 4



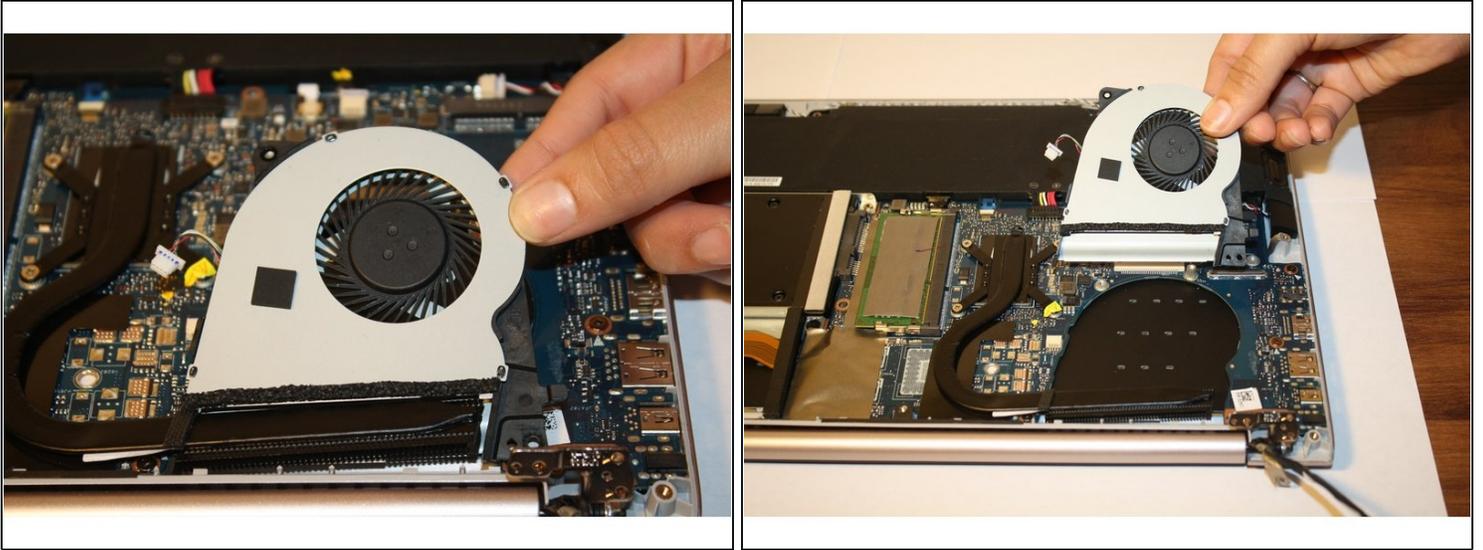
- Remove the three screws from the hinges using a PH-1 screwdriver.
- Open the device at a 90 degree angle to free the hinges.

Step 5



- Remove the screws attached to the cooling fan with a PH-1 screwdriver.
- Disconnect the wire attaching the cooling fan to the motherboard.

Step 6



- Gently lift and slide the cooling fan out.

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