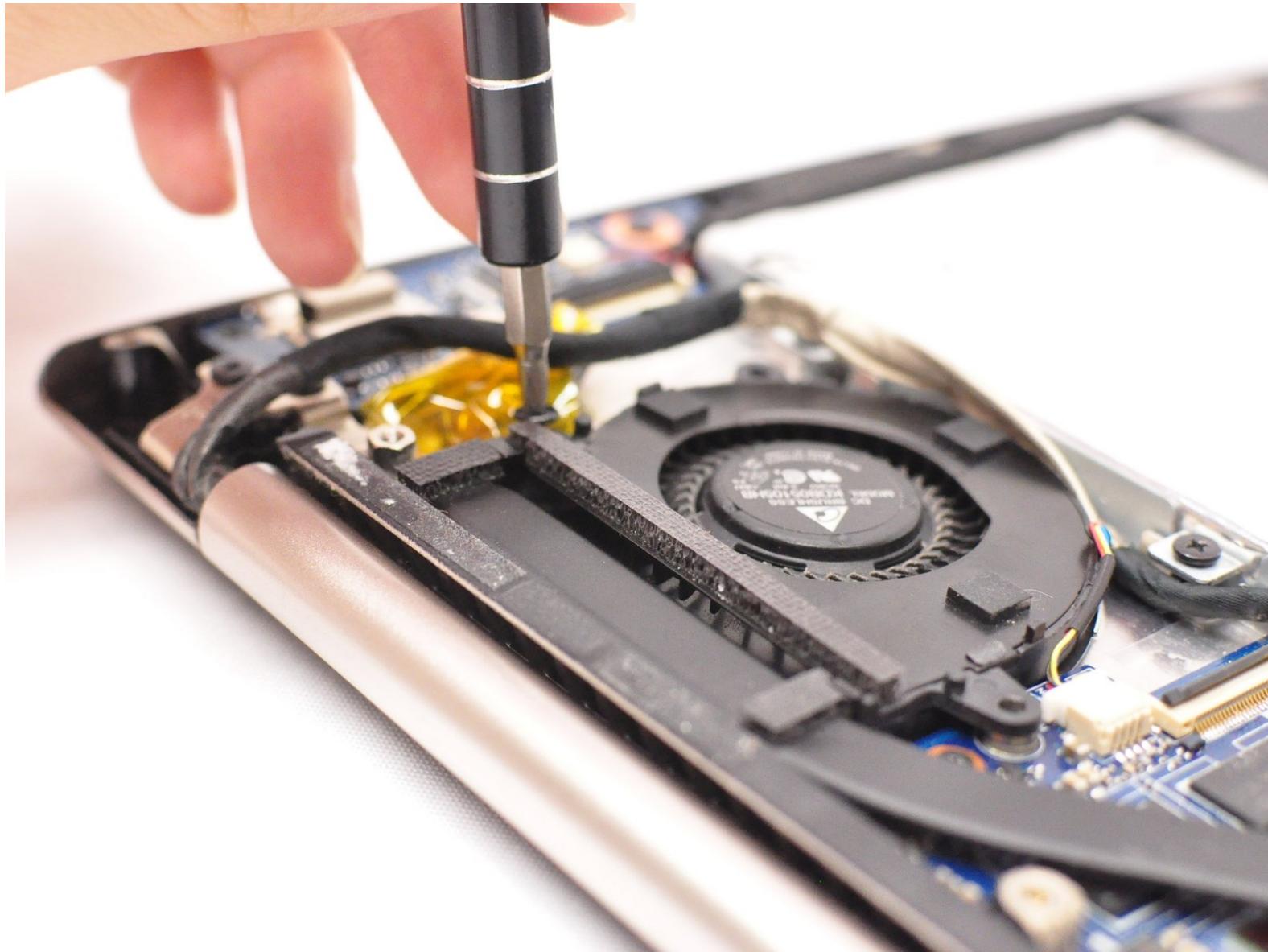




Asus Zenbook UX32VD GPU Fan Replacement

A guide to replace the GPU fan on the Asus Zenbook UX32VD.

Written By: Miguel Angel Felix



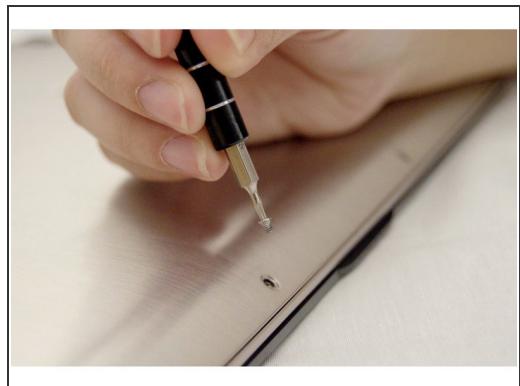
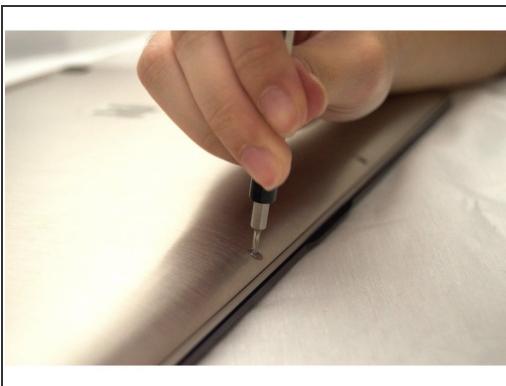
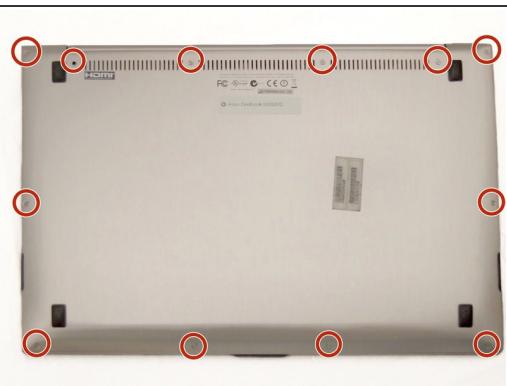
INTRODUCTION

Use this guide to replace noisy or malfunctioning GPU fan in the Asus Zenbook UX32VD.

TOOLS:

- **Phillips #0 Screwdriver (1)**

Step 1 — Bottom Panel



- Remove the twelve 3 mm bottom panel screws with a [T5 Torx Screwdriver](#).

Step 2



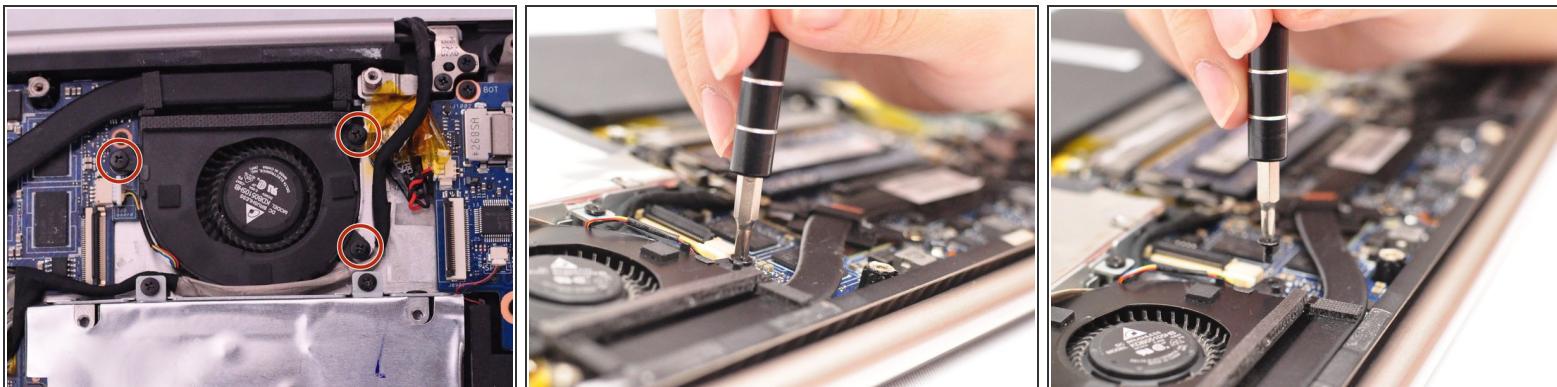
- Use a [plastic opening tool](#) to pry along the perimeter of the bottom panel until it can be easily removed.
- Remove the bottom panel from the body of the laptop.
- Set aside the bottom panel.

Step 3 — Fan



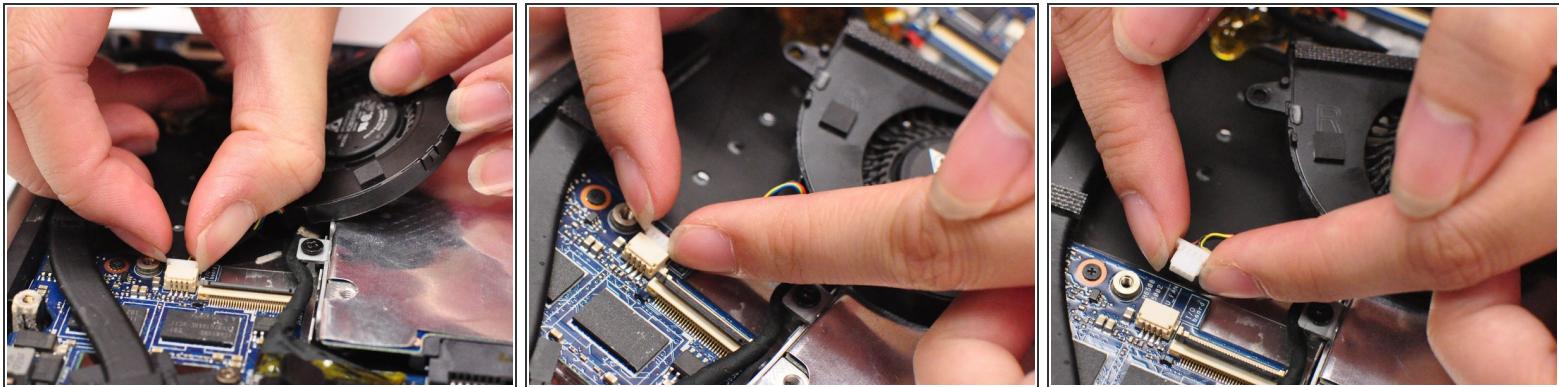
- Use the tip of your [spudger](#) or your fingernail to open the ZIF connector on the I/O board.
⚠ Be sure to pry up on the hinged retaining flap, not the connector itself.
- Remove the metallic ribbon cable from the connector .
 ⓘ No force is needed to remove or insert the cable.

Step 4



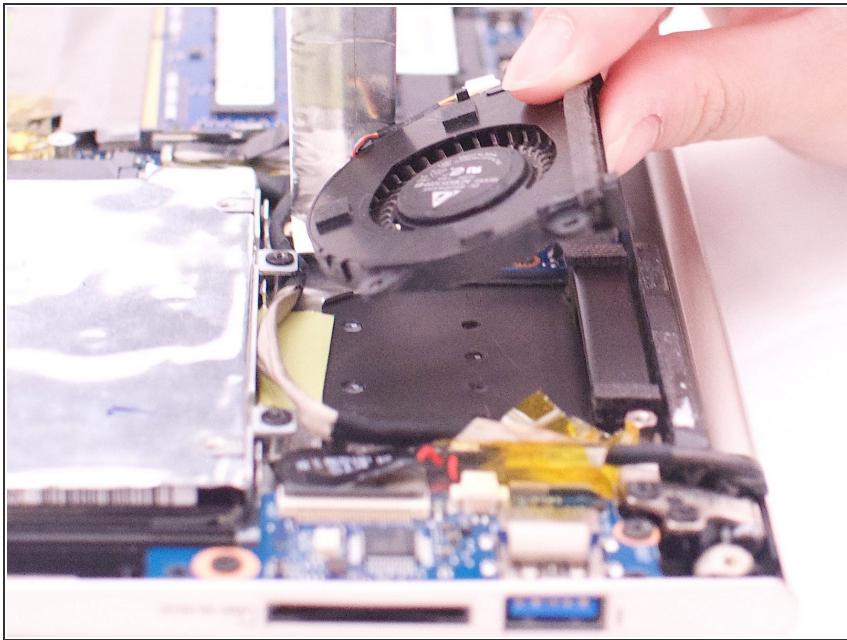
- Remove the 3 (4mm) fan screws with a [Phillips #0 Screwdriver](#)

Step 5



- Unplug the bundled cable connector.
- Move the fan as shown in the first picture to better access the connector.
- Pull the cable away from the connector in the same direction as the individual wires are running.
- ⚠ Pull evenly on the full width of the cable so that no individual wires are overly strained.

Step 6



- Remove the fan completely.

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