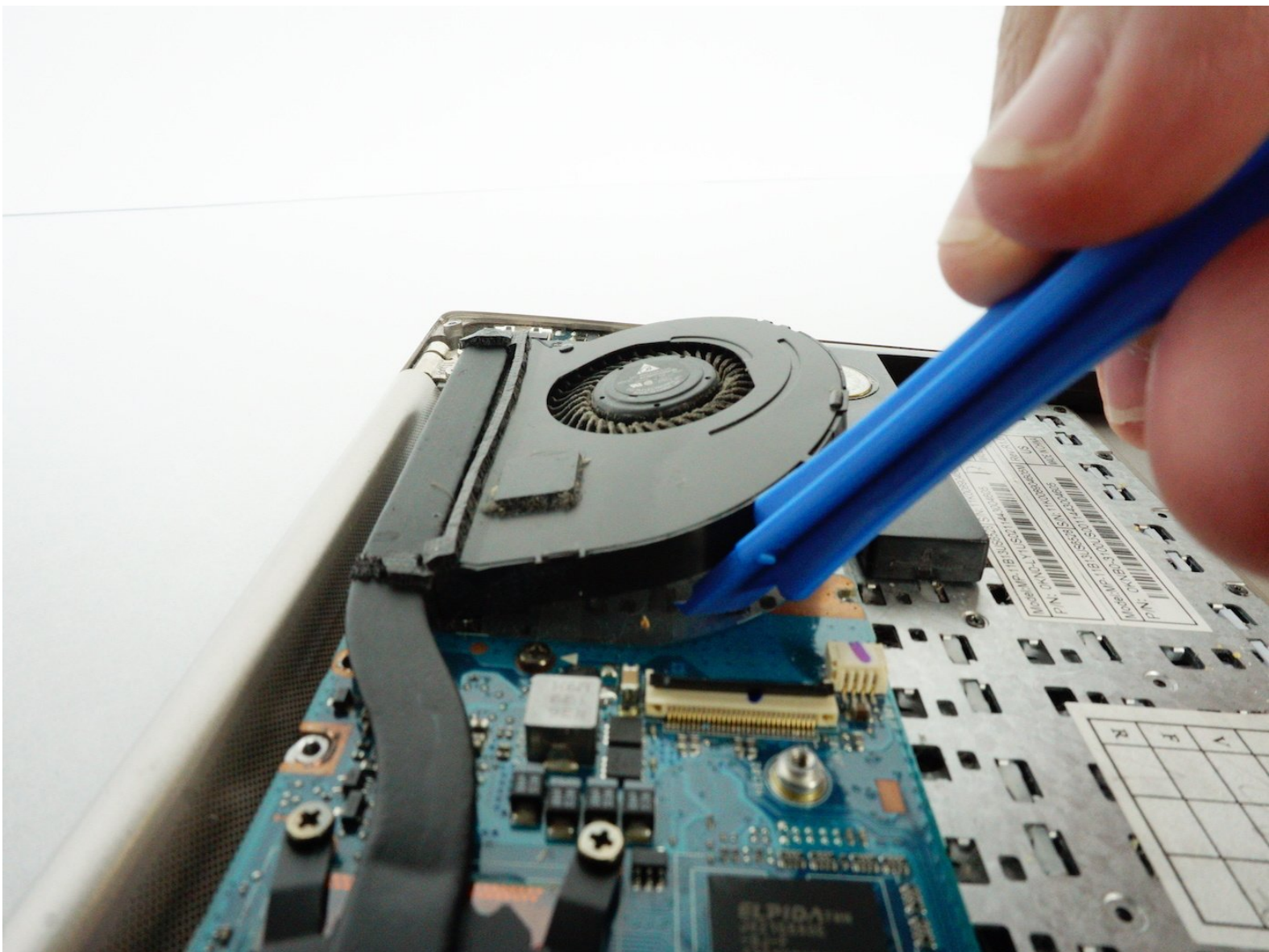# Asus Zenbook UX31E Fan Replacement

This guide will show you how to disassemble the fan on the Asus Zenbook UX31E in the situation that the fan is broken.
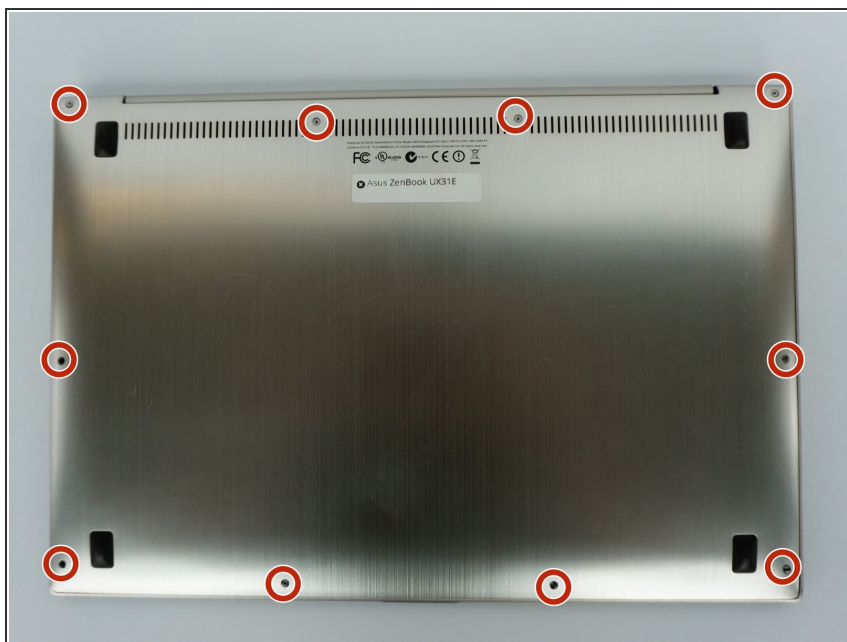
Written By: Sinh

🔧 TOOLS:

- T4 Torx Screwdriver (1)
- iFixit Opening Tool (1)

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www.iFixit.com

Step 1 — Back Cover

- Using a T4 Torx screwdriver, remove the ten screws at the marked locations.
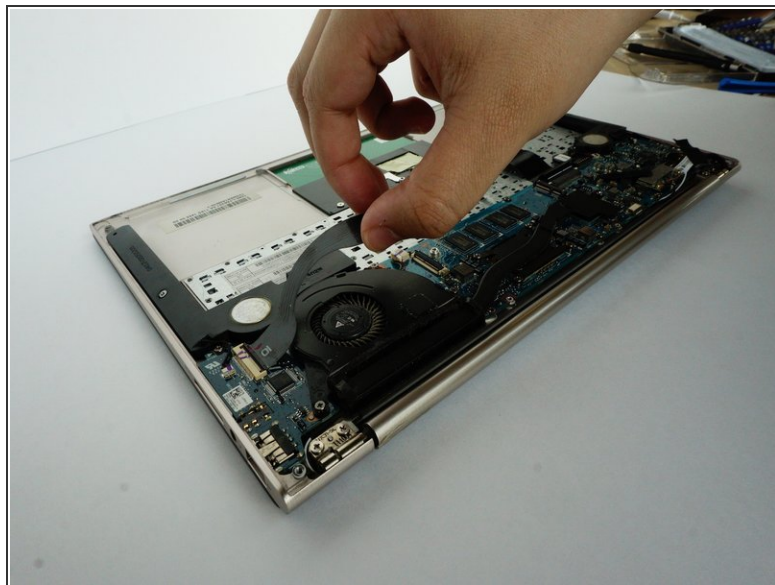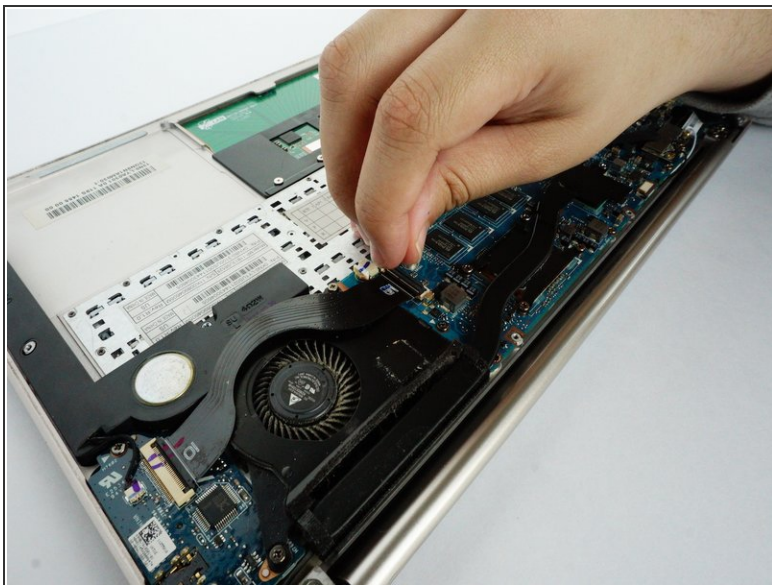
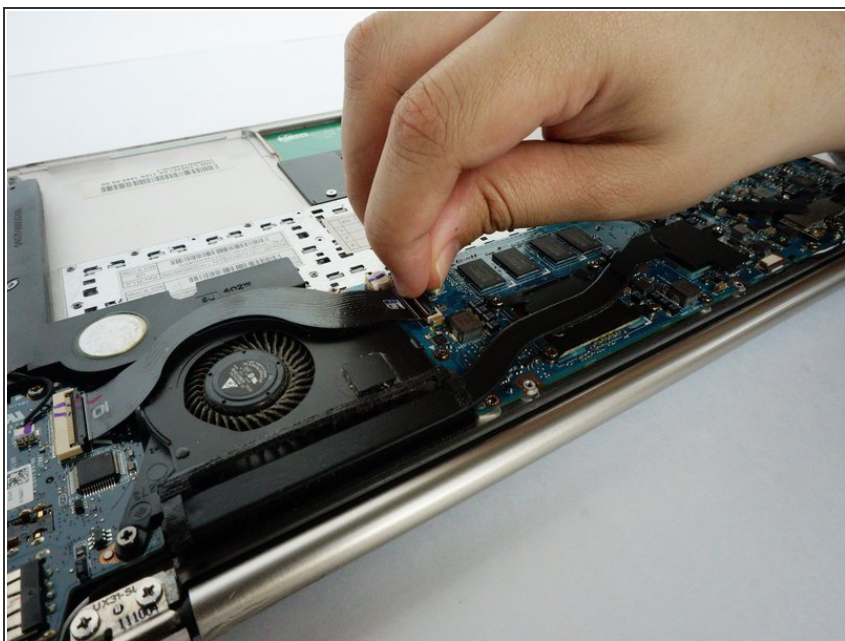- (i) Place the screws into a container as to not lose them.

Step 2

- Carefully slide your iFixit Opening Tool between the back panel.

- Lift the back plate of your ASUS ZenBook UX31E, and place it to the side.

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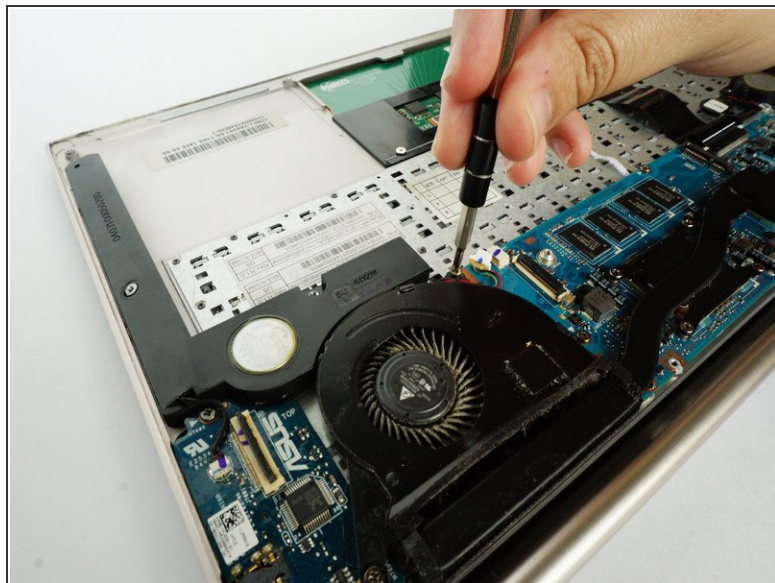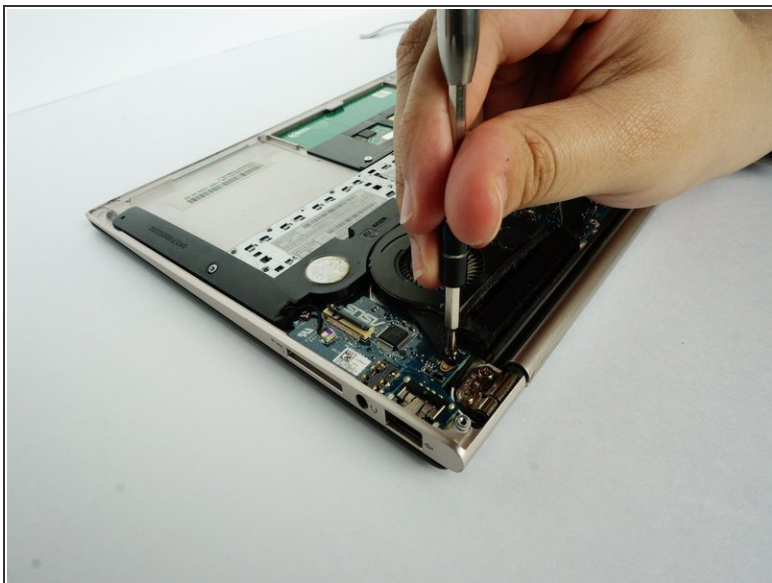www.iFixit.com

Step 3 — Fan

- Disconnect the ribbon between the IO and the motherboard on both sides.
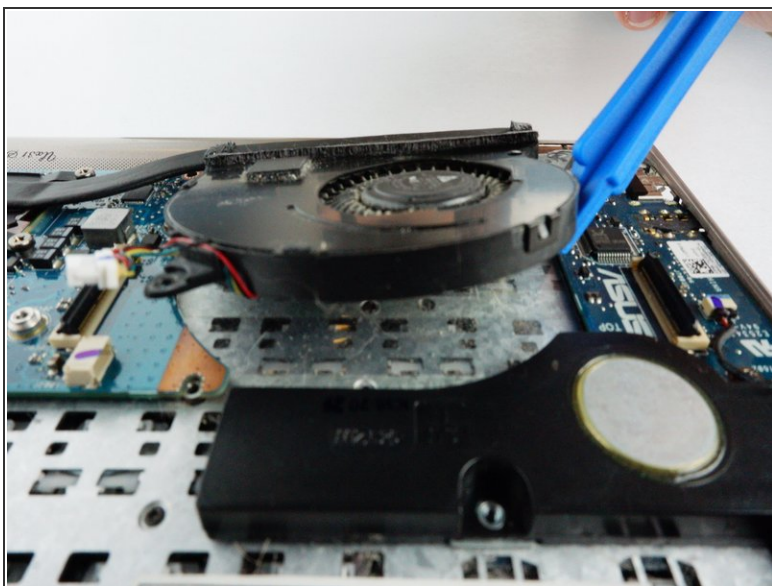
Step 4

- Disconnect the fan connector from the motherboard.

- Pull up the clips on the ribbon connectors.

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Step 5

- Unscrew the two screws that are across each other.

Step 6
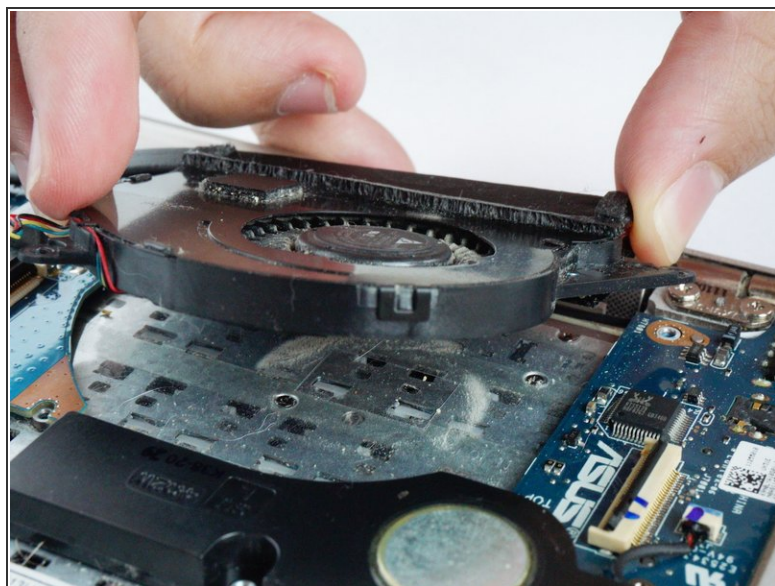
- Using a plastic opening tool, lift the fan off of the laptop.
- You can now use your hands and carefully pull the fan off the laptop.

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