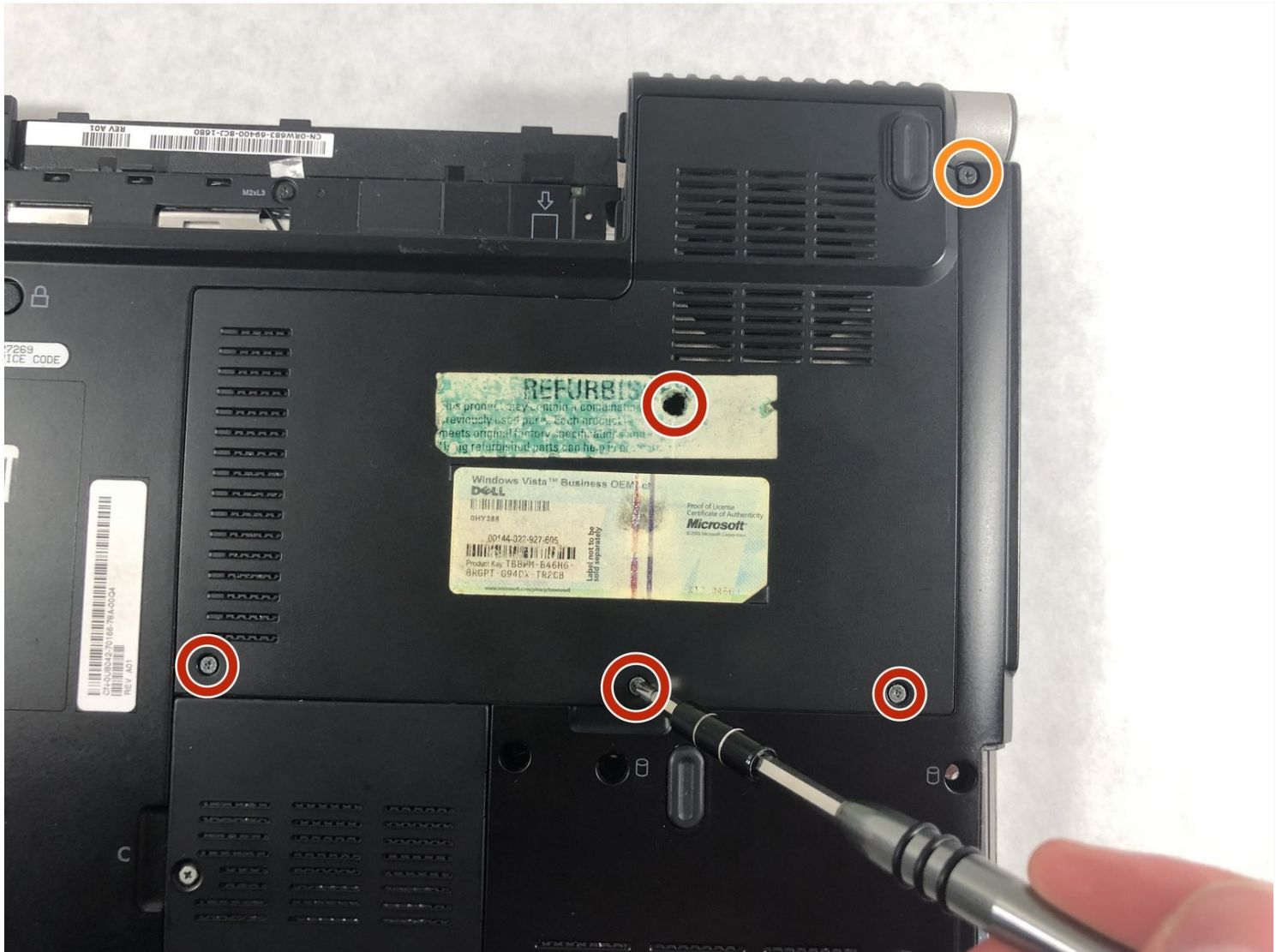# Dell XPS M1330 Fan Replacement

If your fan needs to be replaced, remove the...

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INTRODUCTION

If your fan needs to be replaced, remove the back panel using this guide. For this guide, you will need a Phillips screwdriver with a PH01 head and tweezers. This process will be relatively easy to follow along, with only a couple steps needing careful focus to prevent damage to the laptop itself.

TOOLS:

Tweezers (1)
Phillips #1 Screwdriver (1)

PARTS:

Dell XPS M1330 Battery (1)
Dell XPS M1330 Fan (1)

Step 1 — Battery

- Flip the laptop on its back, so that the underside is facing up.
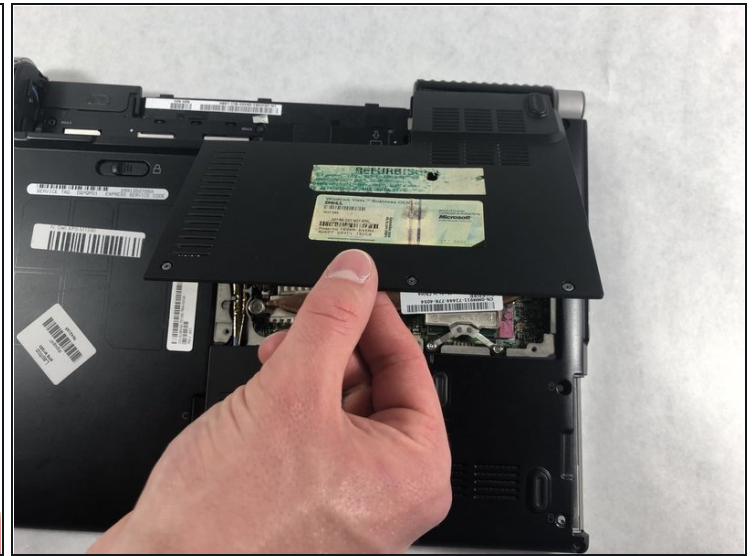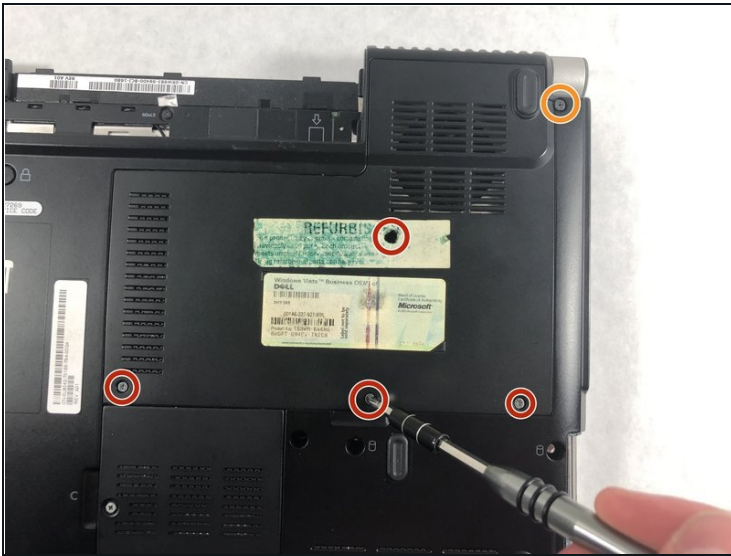
Step 2

- Push and hold the slide button to the left and unlock the mechanism.
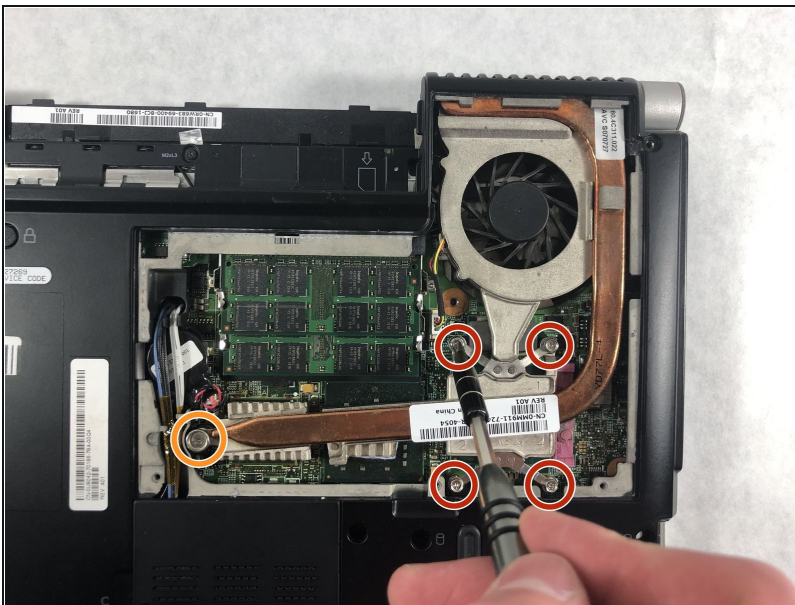
Step 3

- Lift the computer up and slowly pull the battery straight out from the device.
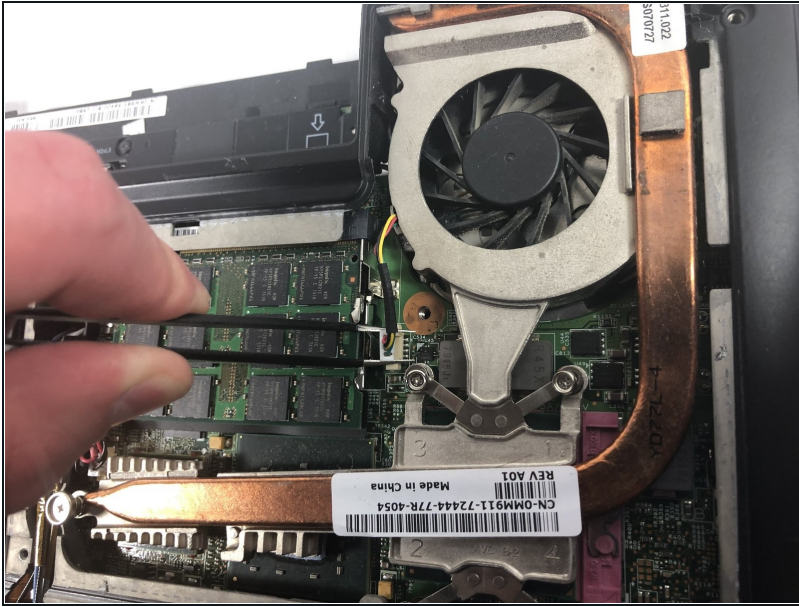
Step 4 — Fan

- Remove the four 5.0mm screws with a Phillips #1 screwdriver.

- Remove the one external 5.0mm screw with a Phillips #1 screwdriver.

- Remove the fan cover.

Step 5

- Remove the four 0.1mm screws using the Phillips #1 screwdriver.

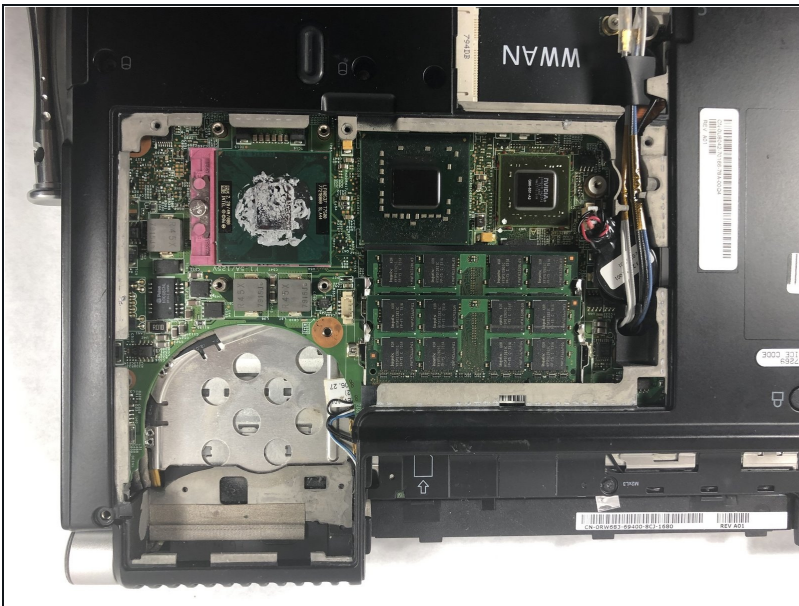- Remove the one thicker 0.1 mm screw using the Phillips #1 screwdriver.

Step 6

⚠️ Be sure to carefully remove the wires as they are fragile and can rip easily.

- Remove the wire bay near the fan.

- Use the long nosed [tweezers](#) to carefully handle the white plastic piece that holds the wires together.

- Gently pull upward while moving your hand side to side so the plastic holder will detach.

Step 7

- Gently remove the fan and its attachments from the bay.

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