

# **Dell XPS M1330 Fan Replacement**

If your Dell XPS M1330 is overheating, then use this guide to replace the fan.

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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:	DARTS:
• Tweezers (1)	• Dell XPS M1330 Battery (1)
<ul> <li>Phillips #1 Screwdriver (1)</li> </ul>	<ul> <li>Dell XPS M1330 Fan (1)</li> </ul>

#### Step 1 — Battery



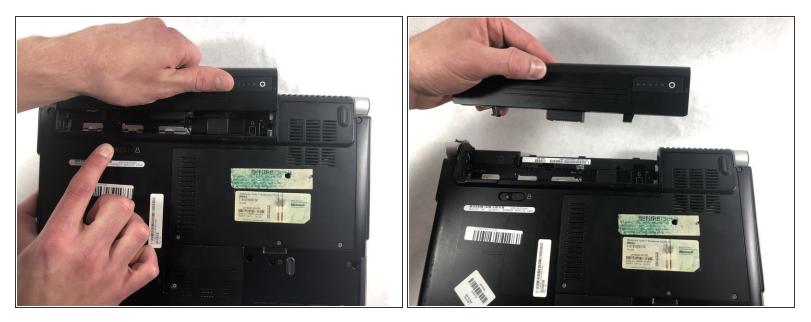
• Flip the laptop on its back, so that the underside is facing up.

### Step 2



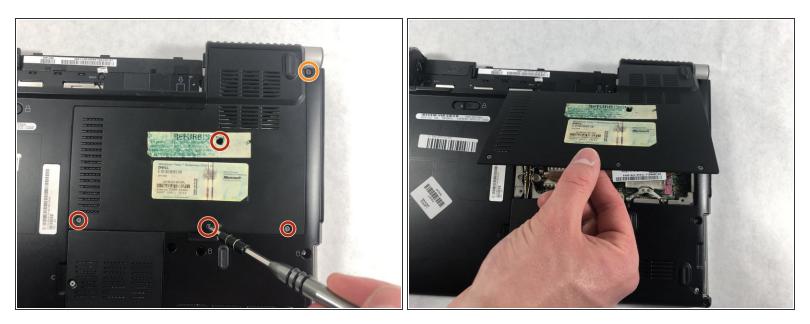
• Push and hold the slide button to the left and unlock the mechanism.

#### Step 3



• Lift the computer up and slowly pull the battery straight out from the device.

#### Step 4 — Fan



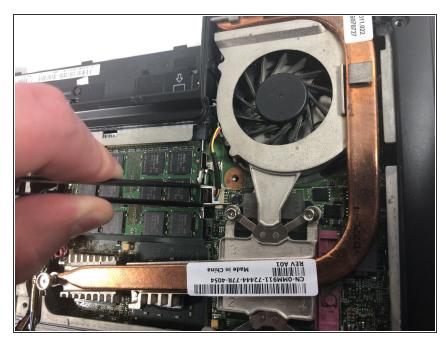
- Remove the four 5.0mm screws with a Phillips #1 screwdriver.
- Remove the one external 5.0mm screw with a Phillips #1 screwdriver.
- Remove the fan cover.

#### Step 5



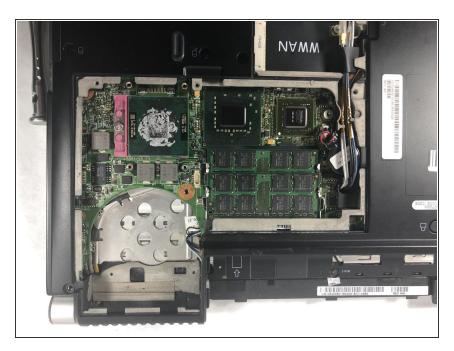
- Remove the four 0.1mm screws using the Phillips #1 screwdriver.
- Remove the one thicker 0.1 mm screw using the Phillips #1 screwdriver.

#### 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.