Dell XPS 15 9550 Battery Replacement
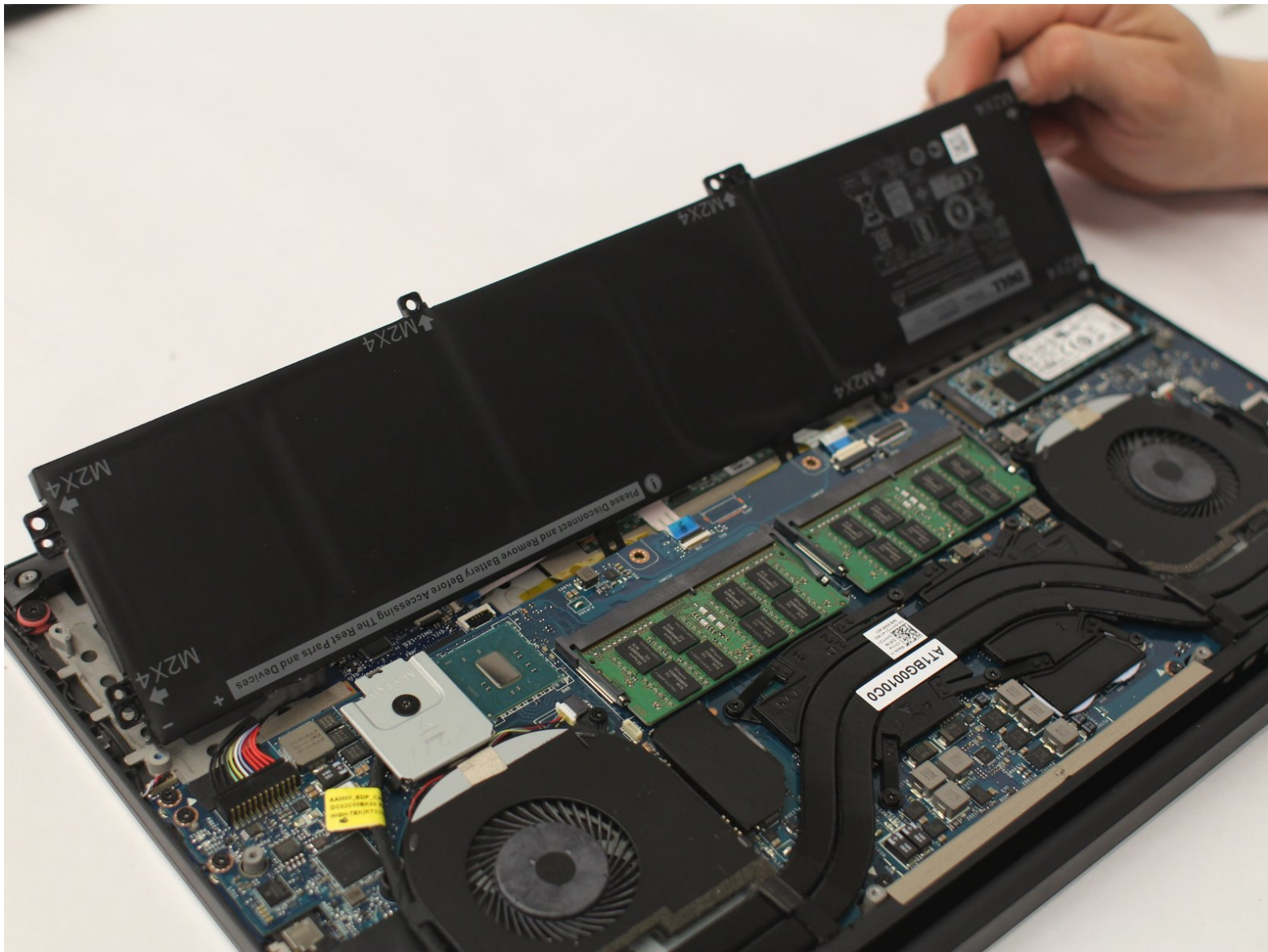
How to replace the battery of the Dell XPS 15 9550.

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INTRODUCTION

If your Dell XPS 15 9550 laptop will not power on without being plugged in or not hold a charge for an extended period of time, you may need to replace your battery.

🔧 TOOLS:

- T5 Torx Screwdriver (1)
- Phillips #00 Screwdriver (1)

⚙ PARTS:

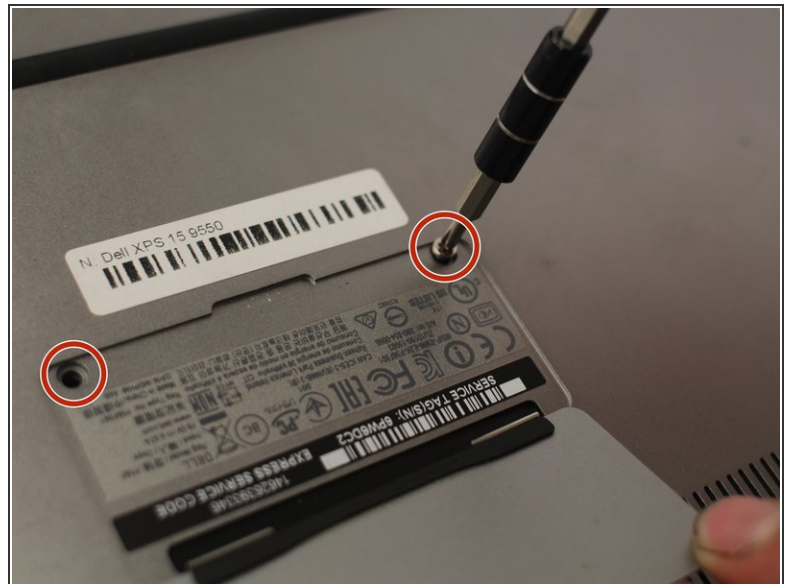- Dell XPS 15 9550 and 5510 Precision 56 Wh Replacement Battery (1)
- Dell XPS 15 9550 and 5510 Precision 84 Wh Replacement Battery (1)

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Step 1 — Back/Underside Panel

- Turn the laptop upside down.

⚠️ Make sure the laptop is turned off.

- Use a T5 Torx Screwdriver to remove the ten 3 mm long screws from the perimeter of the back of the laptop.

Step 2

- Open up the information panel door (on the middle of the back side).

- While holding the door open, use a Phillips #00 Screwdriver to remove the two 10 mm long screws.

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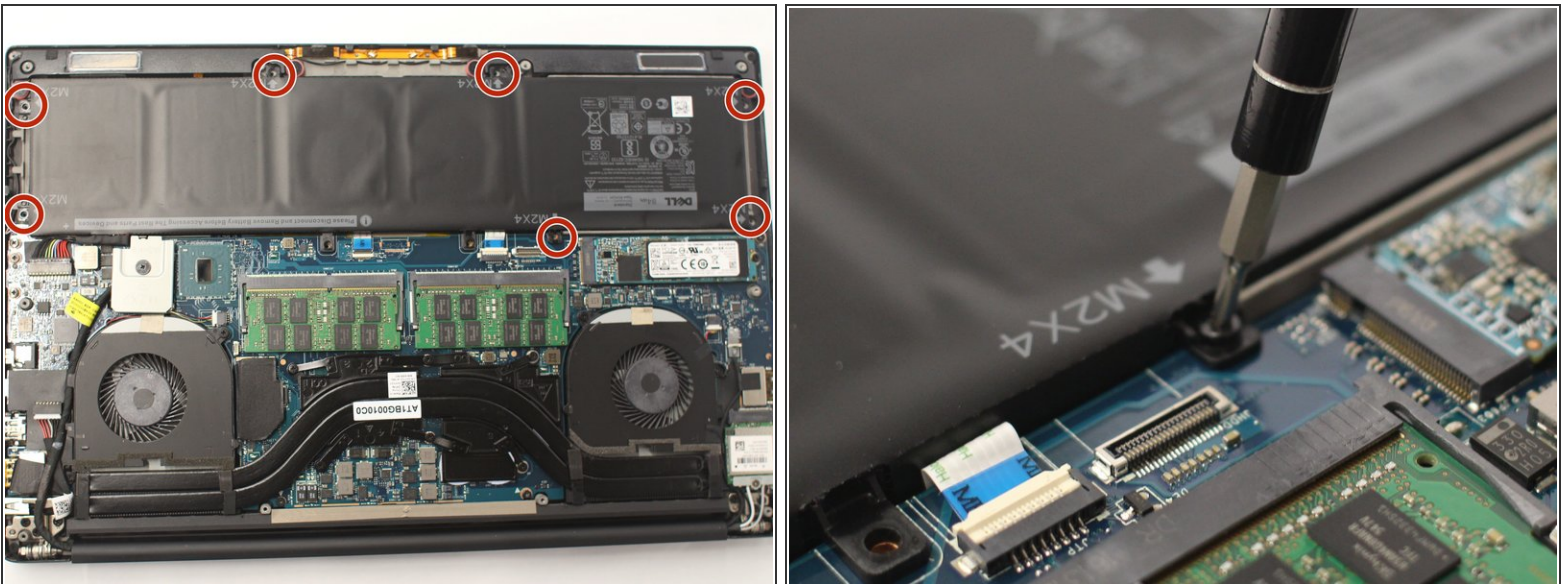
Step 3

- Carefully lift the 2 corners of the back panel close to the hinge upwards, to release the whole panel.

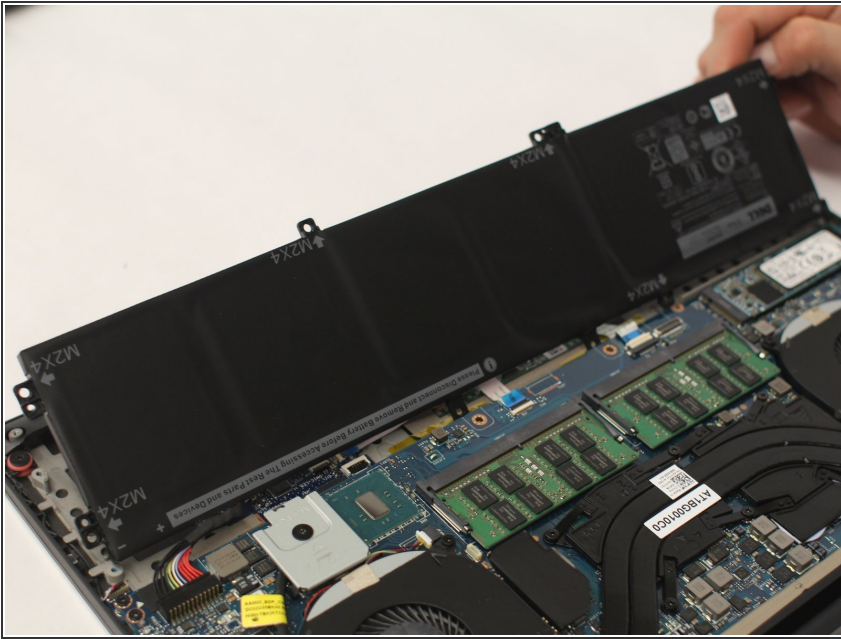⚠ Do not force the panel off. If it does not come off easily, try to use a plastic spudger where it is stuck.

Step 4 — Battery

- Use a Philips #00 Screwdriver to remove the seven 3 mm long screws from the perimeter of the battery.
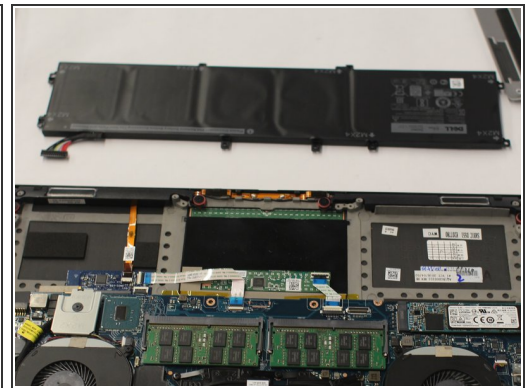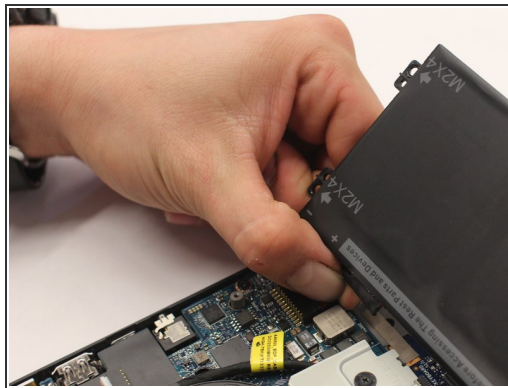
ⓘ Each screw is labeled "M2X4" with an arrow pointing to the screw.

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Step 5

- Gently lift up on the backside of the battery.

Step 6

- Firmly grasp the black connector on both sides.

- Carefully pull the connector towards the battery, to release the connector and the battery from the laptop.

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

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