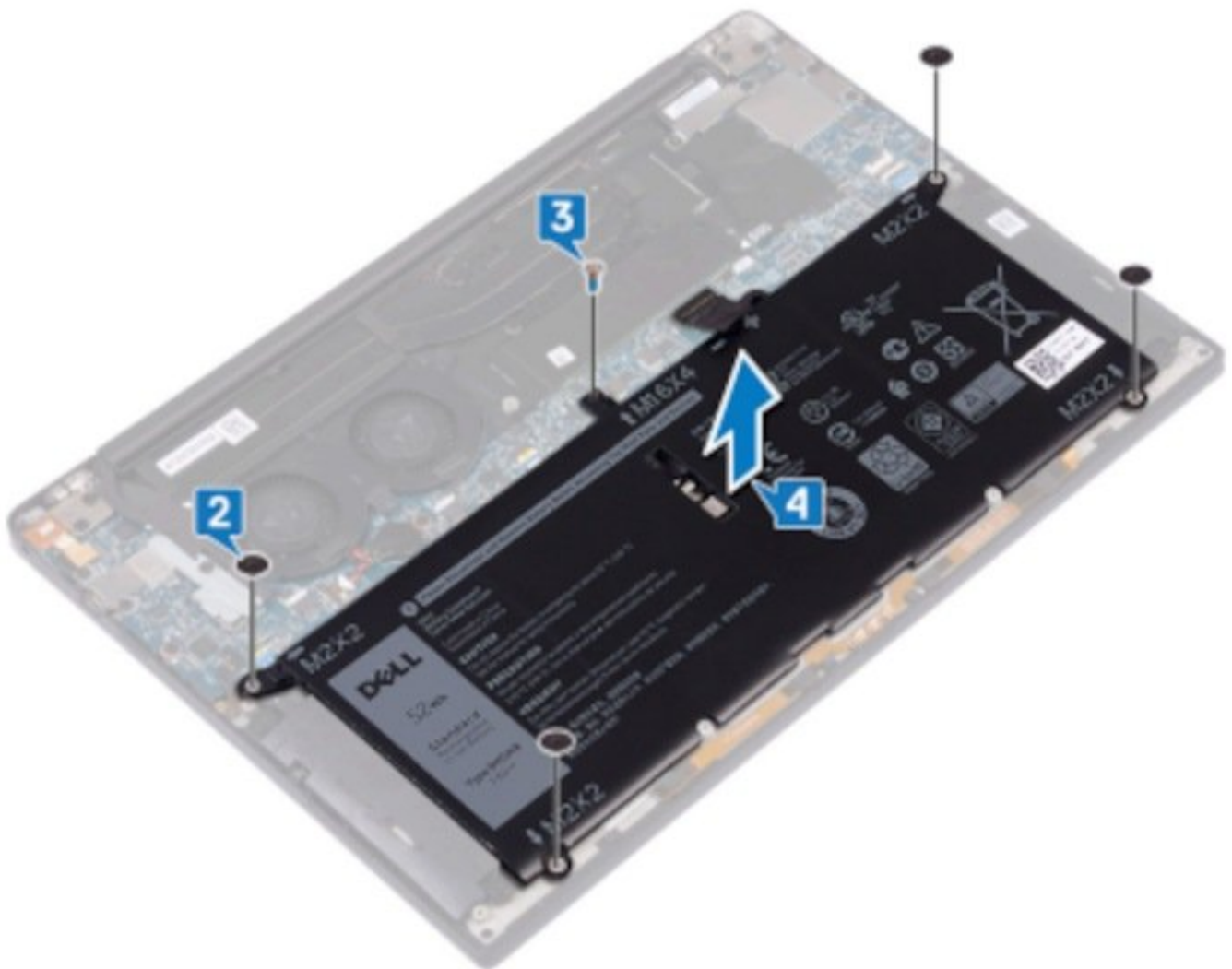# Dell XPS 13 7390 Battery Replacement

If your Dell XPS 13 7390 has lost its ability...

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INTRODUCTION

If your Dell XPS 13 7390 has lost its ability to hold a charge, you probably have a dead battery that needs to be replaced.

A working Dell XPS 13 7390 battery provides power to your computer. Laptop batteries discharge more quickly after a large number of charge cycles. If you notice that your battery is discharging faster than usual, perform a battery calibration to accurately determine its charge capacity. If you continue to notice large drops in charge percentage, you should replace your battery.

A punctured Dell XPS 13 7390 battery can start a fire. If your battery is swollen, take appropriate precautions.

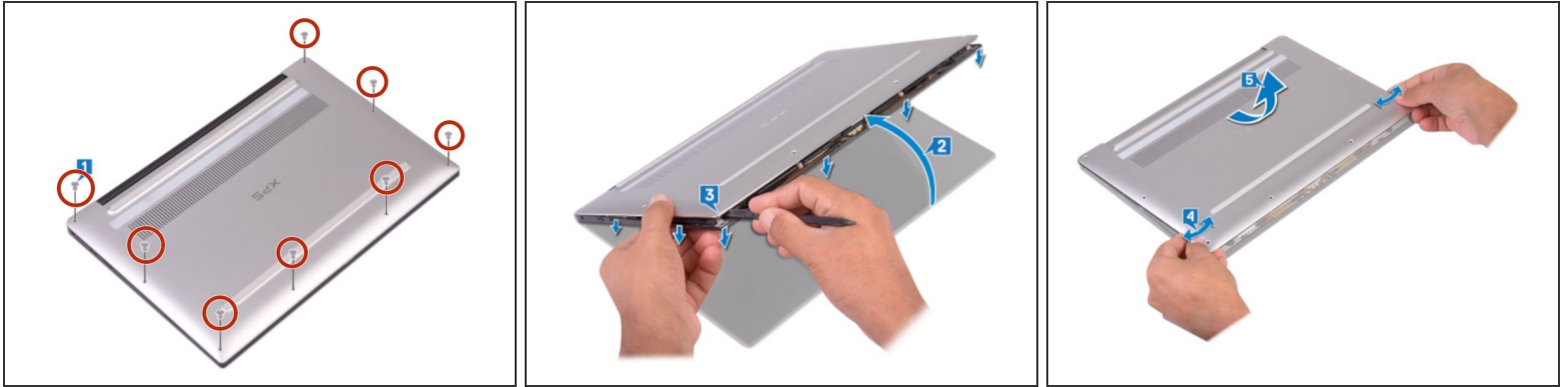Be sure to turn off your device before you begin.

TOOLS:

- T5 Torx Screwdriver (1)
- Phillips #0 Screwdriver (1)
- Phillips #1 Screwdriver (1)

PARTS:

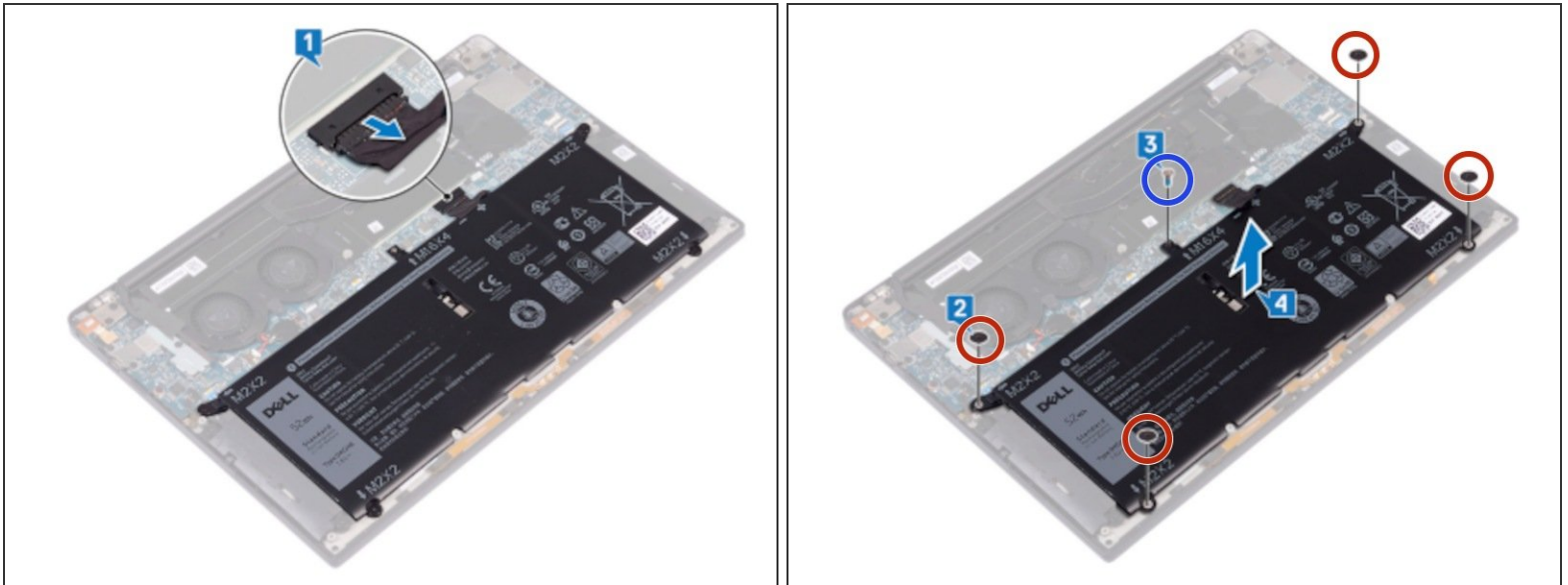- Dell XPS 13 7390, 9370, and 9380 Battery (1)

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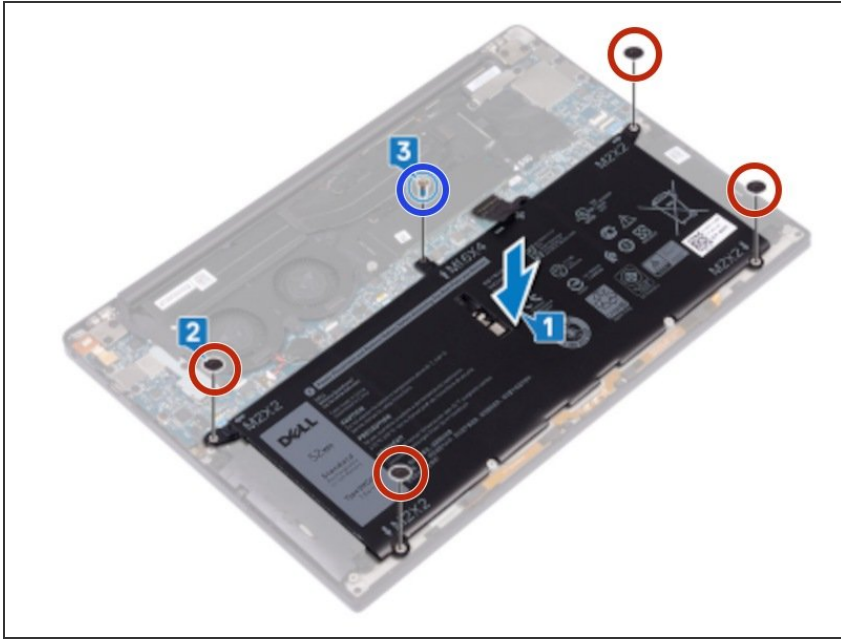
Step 1 — Removing the base cover

- Remove the eight screws (M2x3, Torx) that secure the base cover to the palm-rest assembly

- With the computer face-down, open the computer at an angle.

- Using a plastic scribe, pry the base cover from the palm-rest assembly, starting at the front left and right corners.

- Moving the base cover from left to right, release the clips securing the base cover to the palm-rest assembly.

- Lift the base cover from the palm-rest assembly.

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Step 2 — Remove the old battery

- Ensure that the battery cable is disconnected from the system board.

- Remove the four screws (M2x2) that secure the battery to the palm-rest assembly

- Remove the screw (M1.6x4) that secures the battery to the palm-rest assembly.

- Lift the battery off the palm-rest assembly.

- Turn the computer over, open the display, and press the power button for about 5 seconds to ground the computer.

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Step 3 — Insert the new battery

- Align the screw holes on the battery with the screw holes on the palm-rest assembly.

- Replace the four screws (M2x2) that secure the battery to the palm-rest assembly.

- Replace the screw (M1.6x4) that secures the battery to the palm-rest assembly

Step 4 — Reattach base case

- Align the screw holes on the base cover with the screw holes on the palm-rest assembly and slide in the base cover into place.

- Replace the eight screws (M2x3, Torx) that secure the base cover to the palm-rest assembly

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Congratulations, you're all done!

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