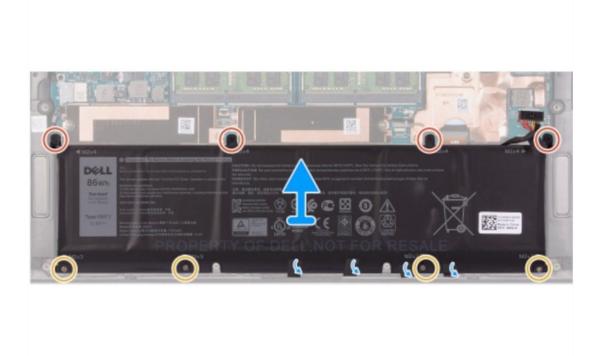


Dell XPS 15 9500 Battery Replacement

If your Dell XPS 15 9500 isn't holding a charge...

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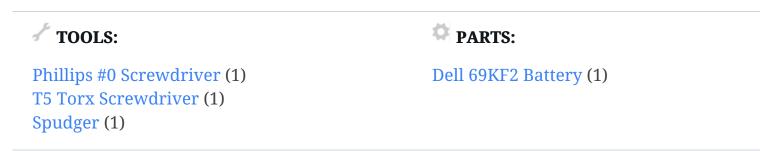


INTRODUCTION

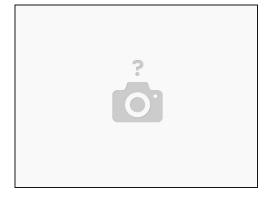
If your Dell XPS 15 9500 isn't holding a charge as long as it used to, this could be due to a failing battery. Another sign of a failing and/or dead battery is the laptop only powering on when connected to a power cord. If the laptop isn't powering on even with a power cord, trying a different power cord could potentially fix the issue.

The battery is used to power the laptop when unplugged from a power cord. Batteries have a limited charge cycle, and over time batteries will become depleted and either not last as long or completely die.

Be careful to not puncture the battery when removing it as a punctured battery is a fire hazard. If you notice any swelling in the battery, <u>take appropriate precautions</u>.



Step 1 — Prepare your device



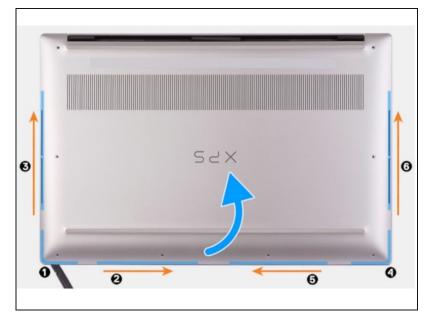
- Save and close all open files and exit all open applications.
- Shut down your computer. Click Start > Power > Shut down.
- Disconnect your computer and all attached devices from their electrical outlets.
- Disconnect all attached network devices and peripherals, such as keyboard, mouse, and monitor from your computer.
- Remove any media card and optical disc from your computer, if applicable.

Step 2 — Remove the base cover screws



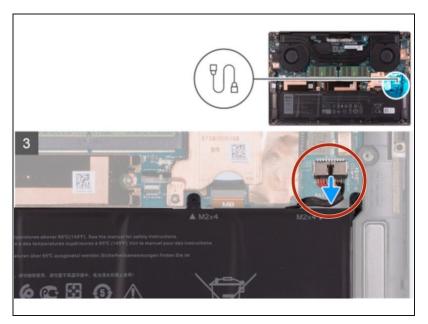
 Use a T5 Torx screwdriver to remove the eight 3 mm screws that secure the base cover to the palm-rest and keyboard assembly.

Step 3 — Remove the base cover



- Starting from the bottom-left corner, use a plastic scribe (spudger) to pry the base cover in the direction of the arrows to release the base cover from the palm-rest and keyboard assembly.
- Grasp the left side and the right side of the base cover and remove the base cover from the palm-rest and keyboard assembly.
- ⚠ The edges of the base cover are very sharp. Use caution when handling it.

Step 4 — Disconnect battery cable



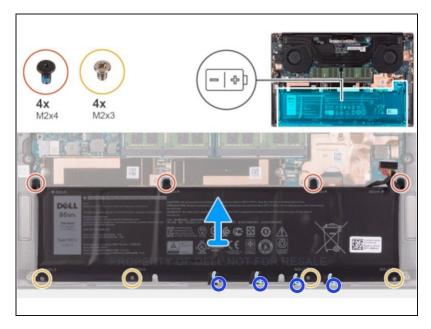
 Disconnect the battery cable from the system board.

Step 5 — Drain the flea power



 Turn your computer over and press the power button for 15 seconds to drain the flea power.

Step 6 — Remove the battery



- Use a Phillips #0 screwdriver to remove the four screws (M2x4) that secure the battery to the palm-rest and keyboard assembly.
- Remove the four screws (M2x3) that secure the battery to the palm-rest and keyboard assembly.
- Peel the tapes that secure the speaker cable to the battery.
- Lift the battery off the palmrest and keyboard assembly.

To replace the battery & reassemble your device, follow these instructions in reverse order.