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Dell Alienware M11x R3 Battery Replacement

This guide provides a concise, step-by-step...

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INTRODUCTION

This guide provides a concise, step-by-step process for replacing the battery in your Dell Alienware M11x R3 gaming laptop. Replacing the battery can help extend your laptop's life and improve your gaming experience. Before starting, gather the required tools and a compatible replacement battery, and remember to work on a clean, static-free surface while handling internal components carefully.

🔧 TOOLS:

Mako Driver Kit - 64 Precision Bits (1)
JIS Driver Set (1)

Step 1 — Lower Case
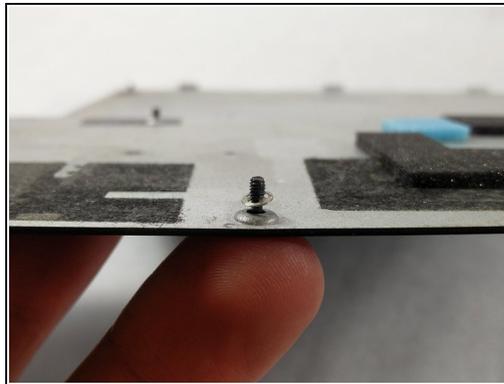
- Loosen the eight retaining screws on the base of the computer with a small Phillips screwdriver.
  - ⓘ The screws have retaining washers to hold them in place, so you don't have to remove them from the base plate.
- Remove the bottom cover from the laptop.

Step 2 — Battery

- Ensure your Dell Alienware M11x R3 is turned off and disconnected from any power source. Close the lid and flip the laptop over to access the bottom panel.

Step 3
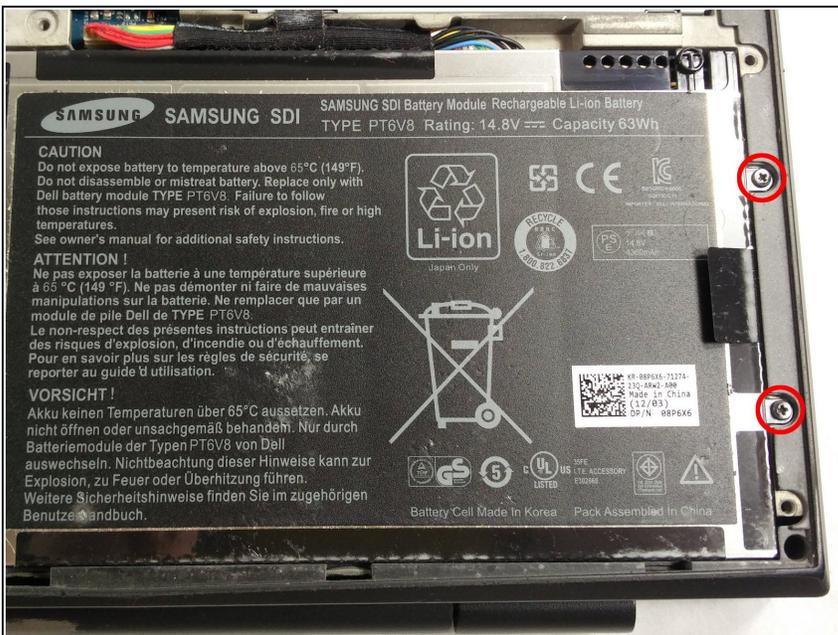
⚠ Caution: Ensure computer is completely powered down before attempting to remove the lower case of the computer.

- Close the lid and flip the laptop over to access the bottom panel. Unscrew the two circled screws.

Step 4

- After removing the two screws, **gently** lift up the battery with the small plastic tab attached.

Step 5

⚠️ Caution: Do not attempt to fully remove the battery while the wire is still connected.

- Lift the battery out of its casing while allowing the wire to remain attached.

Step 6
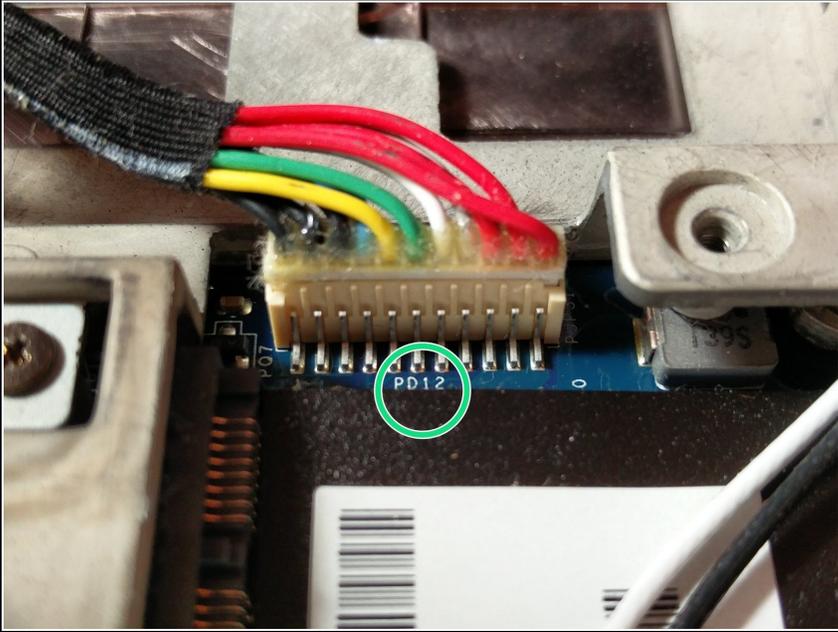
- Behind the battery, locate the PD12 battery wire and gently unplug it.

Step 7

- With the wire unplugged, and all of the screws taken out, you are free to remove the battery for replacement.

⚠ Remember to properly dispose of the old battery according to local regulations and recycling guidelines.

To reassemble your device, follow these instructions in reverse order using a new battery in place of the old one.