



Lenovo Legion Y520-15IKBN Battery Replacement

This guide will explain in detail how to replace the battery in your Lenovo Legion Y520-15IKBN.

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INTRODUCTION

If your laptop will not start up or stay charged you may need to replace the battery. To follow this guide you only need a plastic opening tool such as a spudger or credit card and a Phillips #00 screwdriver. It is not a difficult project and the hardest part will be prying the back piece off.

TOOLS:

- [Spudger](#) (1)
- [Phillips #00 Screwdriver](#) (1)

Step 1 — Battery



⚠ Ensure your device is completely OFF before performing this procedure.

- Remove the thirteen 6.5 mm screws from the bottom of the laptop using a Phillips #00 screwdriver.

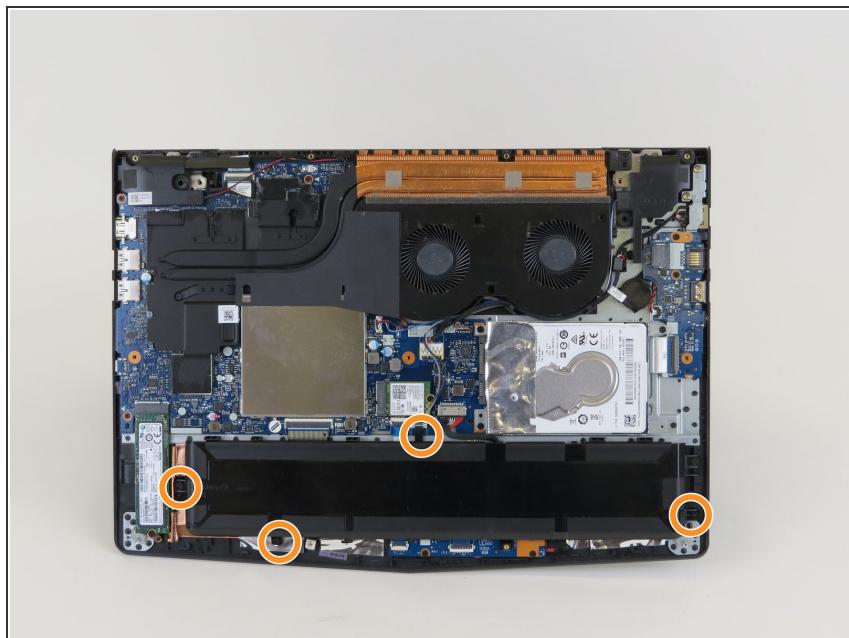
Step 2



- Flip the laptop on its side and use a spudger or a credit card to pry the bottom cover off. To get a better grip you may want to open the laptop slightly.
- The bottom piece will make popping noises as it is pulled from the laptop.
- Remove the bottom cover from the laptop.

 When reassembling make sure that the bottom piece clicks back into place on all sides of the laptop.

Step 3



- Remove the four 4 mm Phillips #00 screws holding the battery in place.

Step 4



- Disconnect the battery connector by pulling the battery cable downwards towards the battery.
 - ⚠ Do not pull on the socket itself or you risk damaging the motherboard.
 - ⓘ If this is difficult, apply force and slowly wiggle the connector out of its socket. It should work its way out slowly.

Step 5



- Lift the battery out of the laptop body.

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