Lenovo ThinkPad T580 Internal Battery Replacement

Welcome to the internal battery replacement gui…

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INTRODUCTION

Welcome to the internal battery replacement guide for the Lenovo Thinkpad T580.

This guide will detail the steps necessary to replace the internal battery.

The most common reasons why this component would need to be replaced is because:

- The internal battery is bad
- The battery no longer recharges as effectively.

If you are not experiencing these problems with this component consider examining the troubleshooting page for this device.

There are no specialized skills required for replacing the internal battery.

🔧 TOOLS:

Jimmy (1)
Phillips #00 Screwdriver (1)

⚙ PARTS:

Lenovo 01AV493 Laptop Battery (1)

Step 1 — External Battery

- Slide the switch on the left side of the battery to the left.

Step 2

- Slide the switch on the right side of the battery to the right while applying upward pressure on the battery.
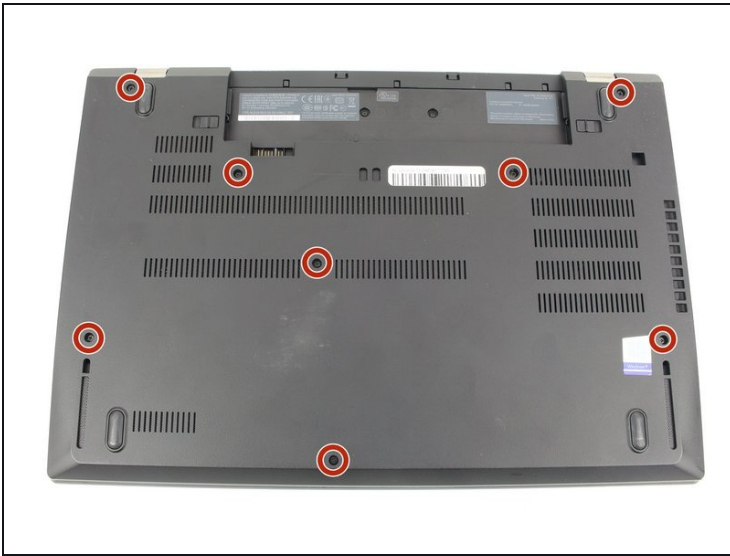
Step 3

- Pull the battery directly out of the socket

Step 4 — Bottom Case

- Using a Phillips #00 screwdriver, unscrew the eight 3.3 mm captive screws on the bottom of the laptop.

ⓘ The "captive" screws will not come out of the case.

Step 5

- Run a Jimmy along the crease of the computer all the way around, twisting it periodically to disengage the clips.
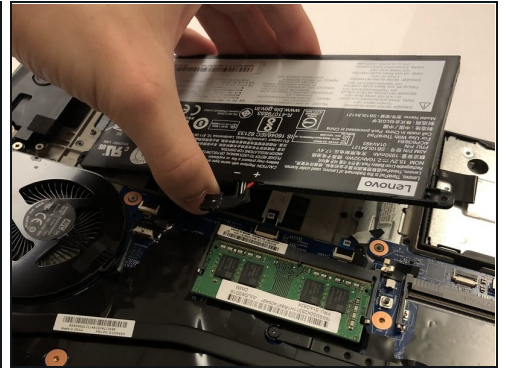
Step 6

- Once all the clips are released, remove the bottom cover.

ⓘ You may need to jiggle the case slightly to release the clips around the external battery bay.

Step 7 — Internal Battery

- Using a Phillips #00 screwdriver, remove five 3.7 mm screws holding down the battery.

Step 8

- Unplug and remove the battery connector from the motherboard.

- Remove the internal battery.

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