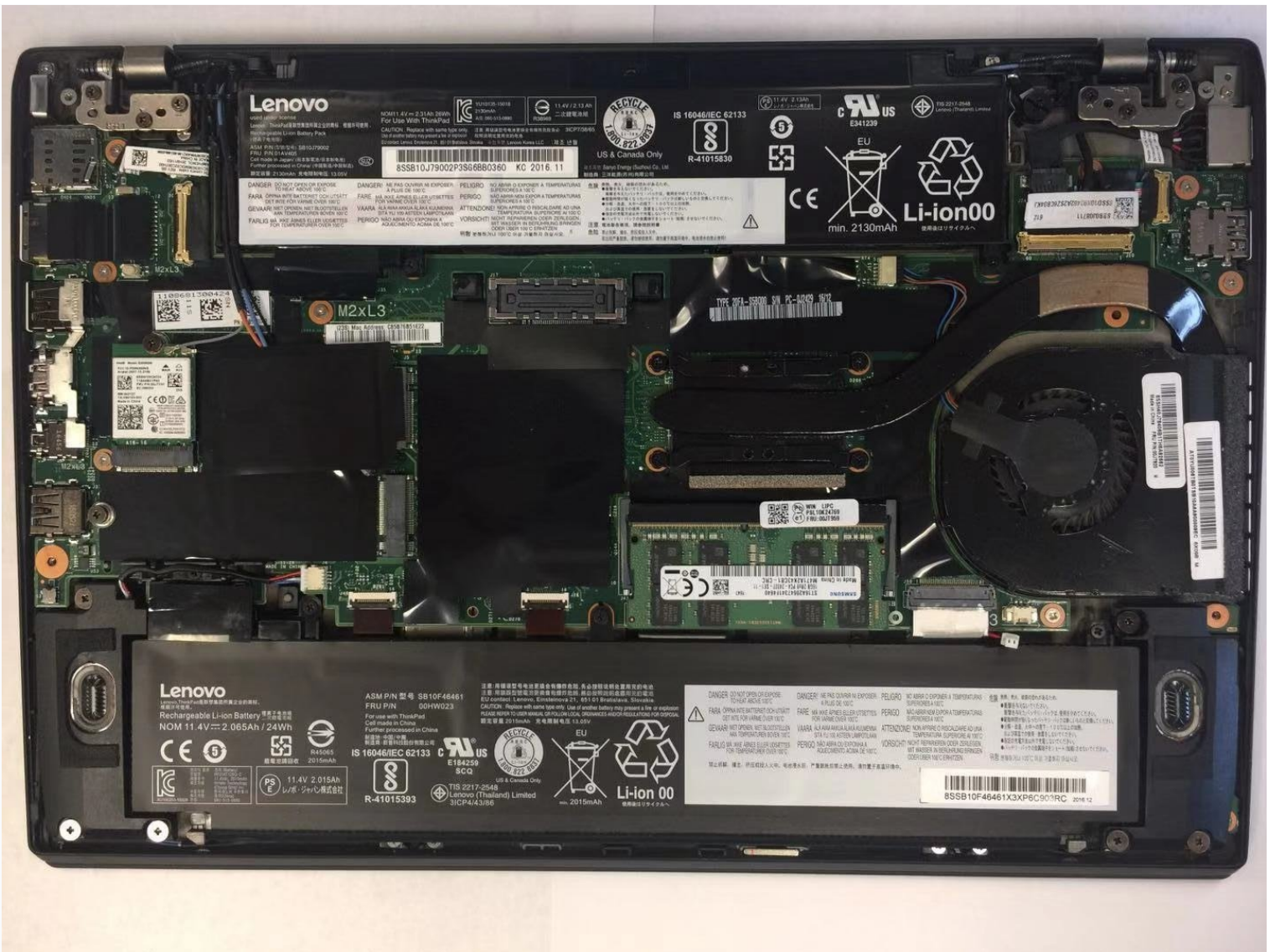# Lenovo ThinkPad T460s Battery Replacement

If your Lenovo ThinkPad T460s has a depleting...

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INTRODUCTION

If your Lenovo ThinkPad T460s has a depleting battery life (1-2 hours without charging), use this guide to replace the battery module.

This guide will guide you through how to replace both batteries in the Lenovo ThinkPad T460s (yes, there are two!). Before using this guide, make sure you have two new batteries to be replaced and the tools we list.

Before beginning, make sure to power off your laptop completely and disconnect from any external power source.

If your battery is swollen, you may refer to this link.
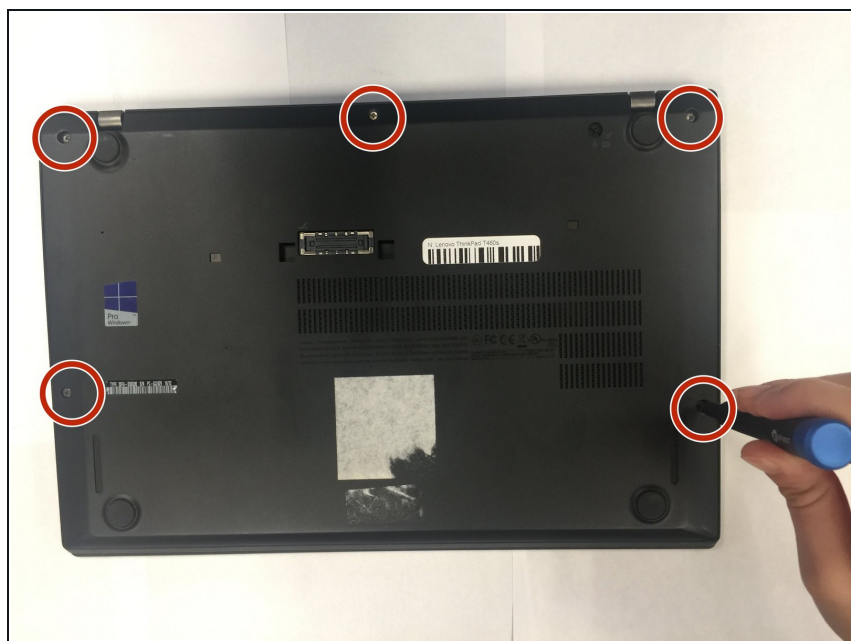
TOOLS:

Tweezers (1)
Phillips #1 Screwdriver (1)

PARTS:

Lenovo ThinkPad T460s and Lenovo ThinkPad T470s Rear Battery (1)
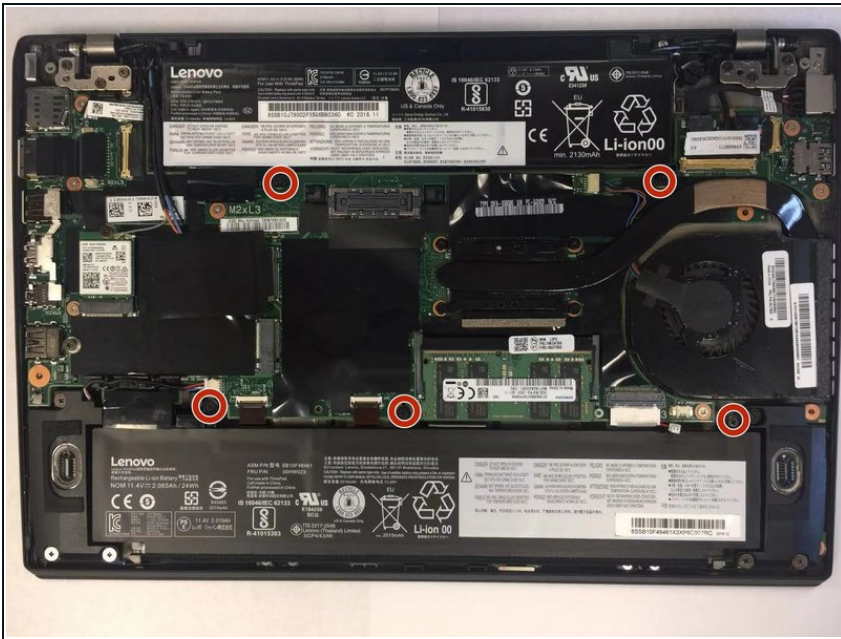Lenovo ThinkPad T460s and Lenovo ThinkPad T470s Front Battery (1)
Lenovo ThinkPad T460s Lower Case (1)

Step 1 — Battery

- (i) Before you begin, be sure to turn off your laptop and discharge the battery down to 25%.

- ● Remove the five 5.5mm Phillips #1 screws securing the back cover.
  - (i) These screws are captive and cannot be removed completely from the back cover.
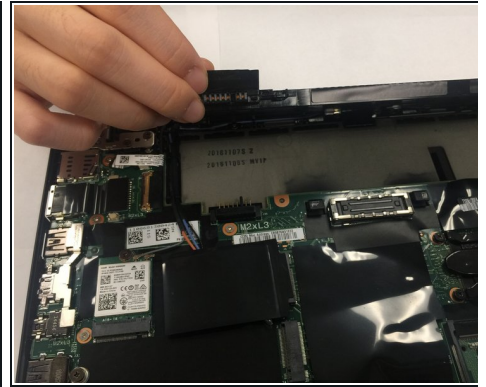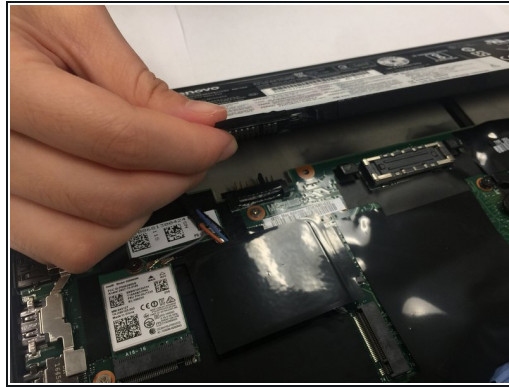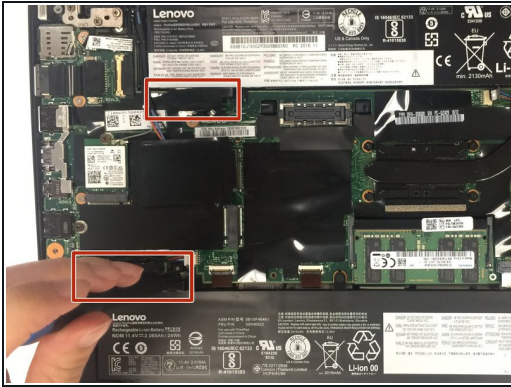
- ● Lift and remove the back cover.

Step 2

- Remove the five 5.5mm Phillips #1 screws securing the two batteries.

Step 3

- Unplug the two-wire connector from the motherboard by gently pulling it towards the battery.

  ⚠ Pull parallel to the battery, not straight up.

- Each battery has a black tab covering the electrical contacts.

- Lift the battery by its tab and remove it from the device.

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

For optimal performance, after completing this guide, calibrate your newly installed battery.

Take your e-waste to an R2 or e-Stewards certified recycler.

Repair didn't go as planned? Try some basic troubleshooting, or ask our Answers community for help.