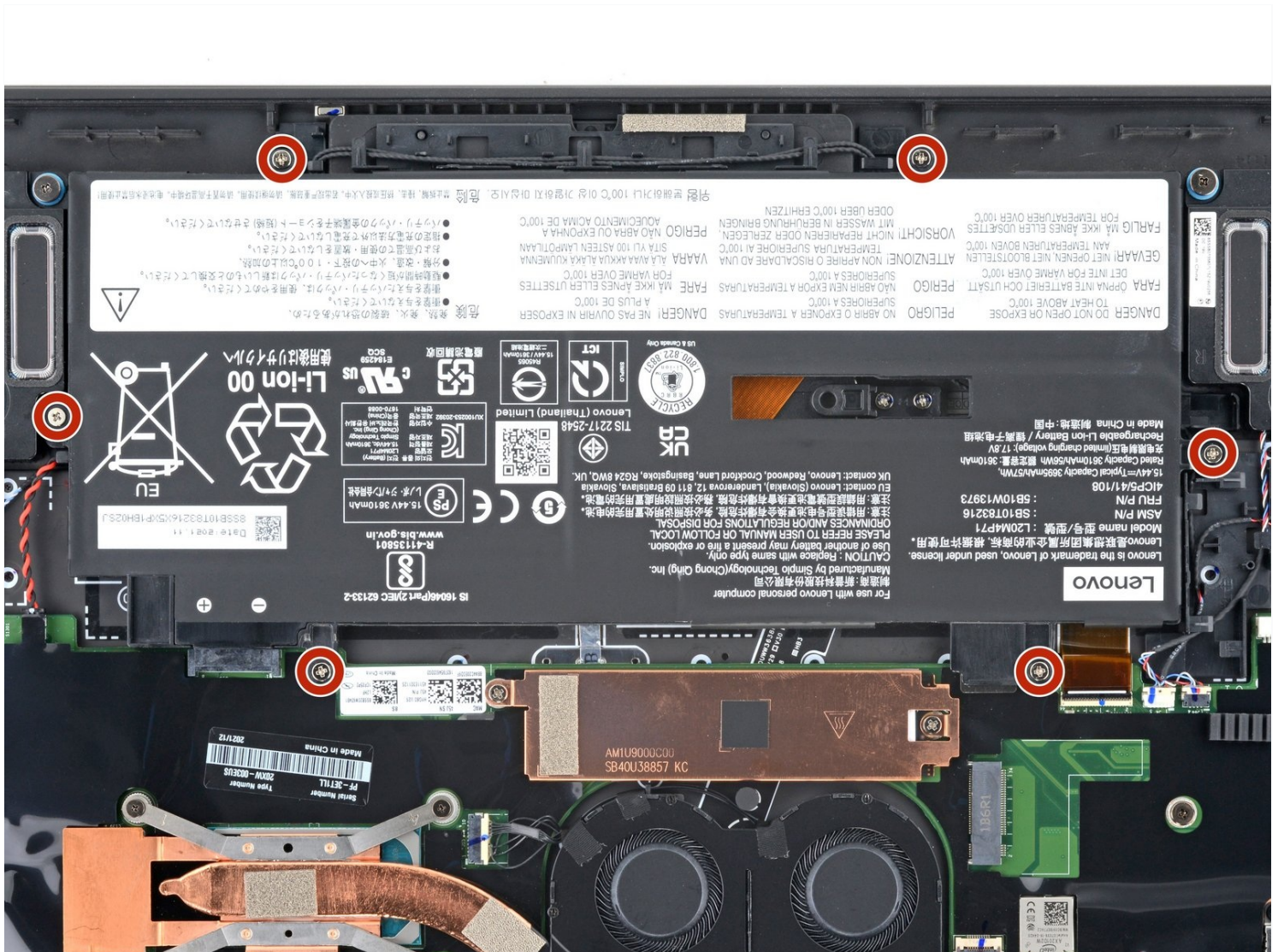




Lenovo ThinkPad X1 Carbon 9th Gen Battery Replacement

This guide will walk you through the process of...

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INTRODUCTION

This guide will walk you through the process of removing the battery from your Lenovo ThinkPad X1 Carbon. This is an important step before performing any repairs or replacements in your laptop.

TOOLS:

Phillips #1 Screwdriver (1)
iFixit Opening Picks (Set of 6) (1)

PARTS:

Lenovo ThinkPad X1 Carbon G9 & Yoga G6 Battery (1)

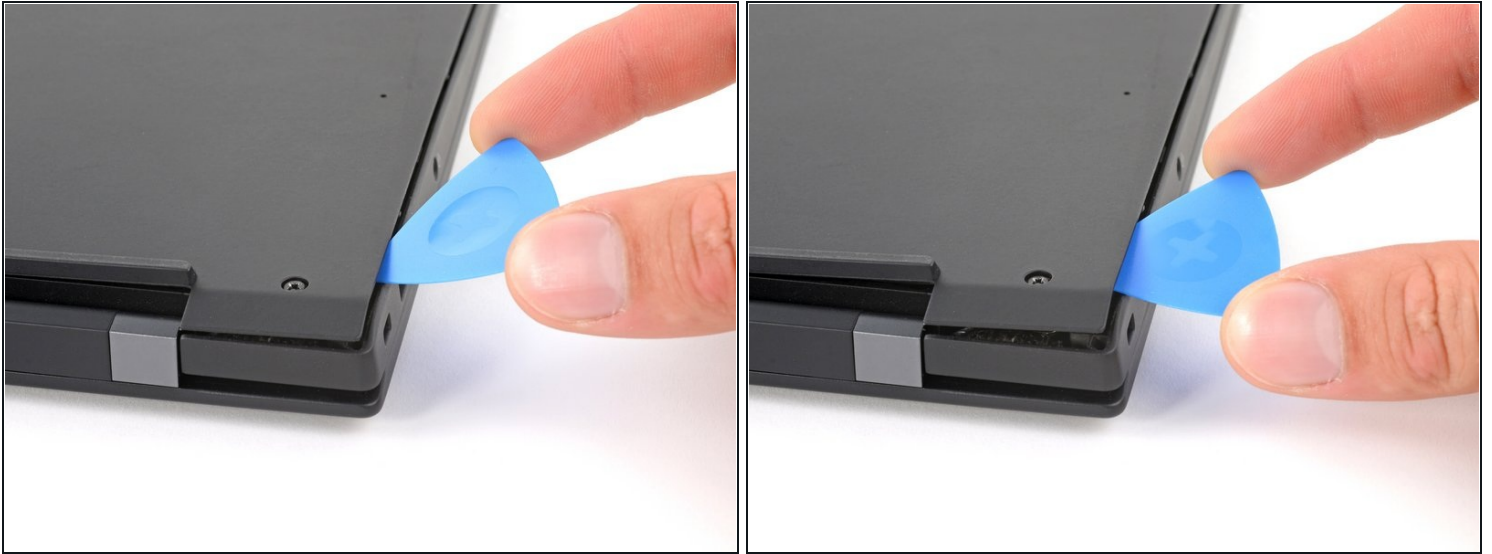
Step 1 — Unfasten the back cover



 For your safety, discharge the battery below 25% and power down your device before disassembly.

- Use a Phillips #1 screwdriver to loosen the five captive screws holding the back cover.

Step 2 — Release the corner clips



- Insert an opening pick between a corner of the back cover and the chassis, near a hinge.
- Pry upward to release the retaining clips.
 - ① Listen for a click sound when clips release.
- Repeat this process for the opposite corner.

Step 3 — Release the edge clips



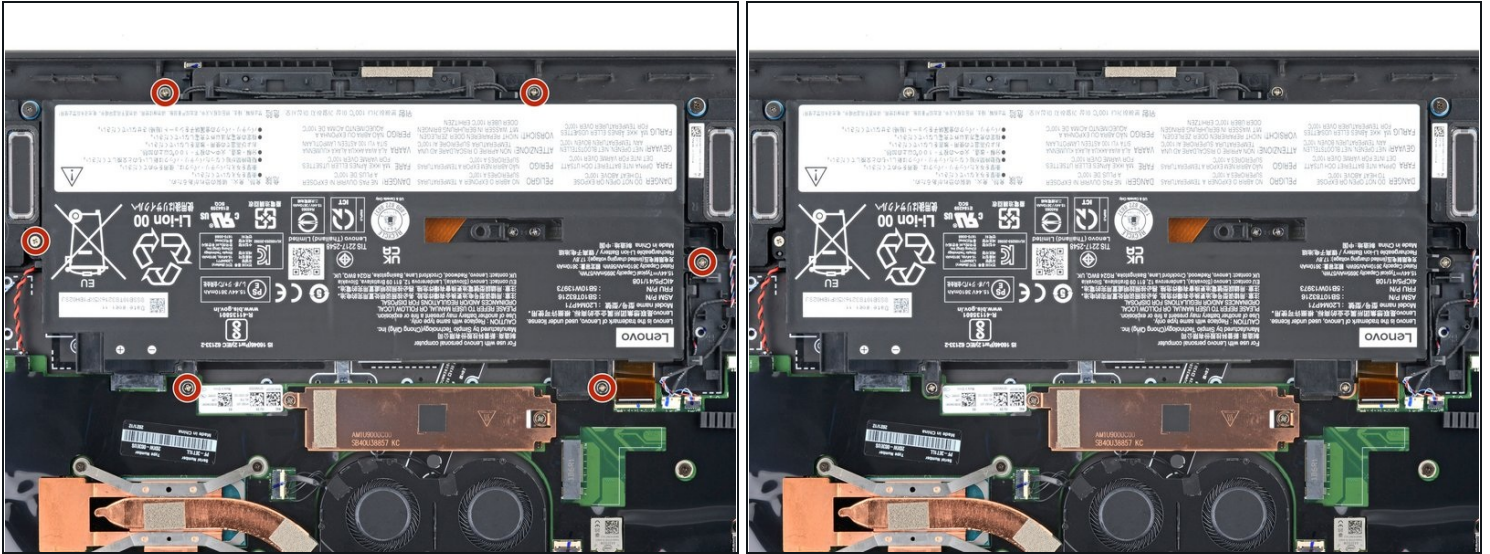
- Insert the opening pick between the cover and the body.
- Pry upward and release all of the retaining clips.

Step 4 — Remove the back cover



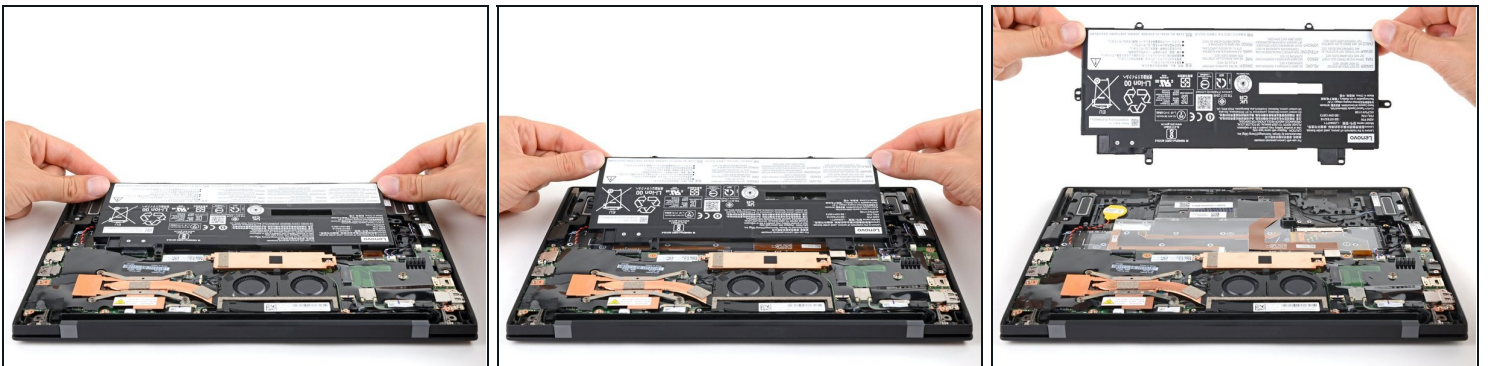
- Lift the back cover off the chassis and remove it.
 - ① If the cover feels stuck to the chassis, use an opening pick to release any remaining clips around the perimeter of the back cover.

Step 5 — Unfasten the battery



- Use a Phillips #1 screwdriver to remove the six 4.9 mm screws securing the battery to the laptop chassis.

Step 6 — Remove the battery



- Grip the corners of the battery.
- Pull and lift the battery of its recess and remove it.
 - ① Be delicate when pulling the battery out at first. The small pins on its connector are easy to bend.
 - ① There is no cable for the battery. It disconnects when removed from its recess.

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

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 [Lenovo ThinkPad X1 Carbon community](#) for help.