



# Lenovo ThinkPad X1 Carbon 6th Gen Back Cover Replacement

This guide covers how to remove the back cover/case of the Lenovo ThinkPad X1 Carbon 6th Gen in order to replace it or access internal components.

Written By: Michael Megna



## INTRODUCTION

This guide gives instructions to remove the back cover of the Lenovo ThinkPad X1 Carbon 6th Gen. This may be necessary if the cover is broken and needs to be replaced or if any internal components need to be accessed.

Before beginning, make sure the laptop is powered down, and the battery is below 25% charge.

## TOOLS:

- [Phillips #0 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)

## Step 1 — Back Cover



- Use a Phillips #0 screwdriver to loosen the five screws that secure the back cover to the laptop.
- The screws do not completely come off from the back cover. Loosen until the screws are completely loose.

## Step 2



- Use a Jimmy to lift the cover directly up off of the locating pins.
- Though a metal opening tool is shown in the image, we recommend using plastic opening tools to minimize any cosmetic damage.
- Once the case is lifted enough using the tool, grab the cover and take it the rest of the way off.
- If you encounter resistance when lifting the cover, revisit the screws to see if any of them are still threaded on to the device.

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