



Samsung Galaxy Book Pro 15" Primary SSD Replacement

Use this guide to replace or upgrade the...

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INTRODUCTION

Use this guide to replace or upgrade the primary SSD in your Galaxy Book Pro 15" Laptop.

Before you begin, refer to the [Samsung PC Repair Guide](#) for safety information.

For your safety, discharge the battery below 25% before disassembling your device. This reduces the risk of a thermal event if the battery is accidentally damaged during the repair. If your battery is swollen, [take appropriate precautions](#).

Note: The primary SSD slot only allows for M.2 2242 SSDs.



TOOLS:

[iFixit Opening Picks \(Set of 6\)](#) (1)
[iOpener](#) (1)
[Phillips #0 Screwdriver](#) (1)
[Suction Handle](#) (1)
[Spudger](#) (1)



PARTS:

[Tesa 61395 Tape](#) (1)

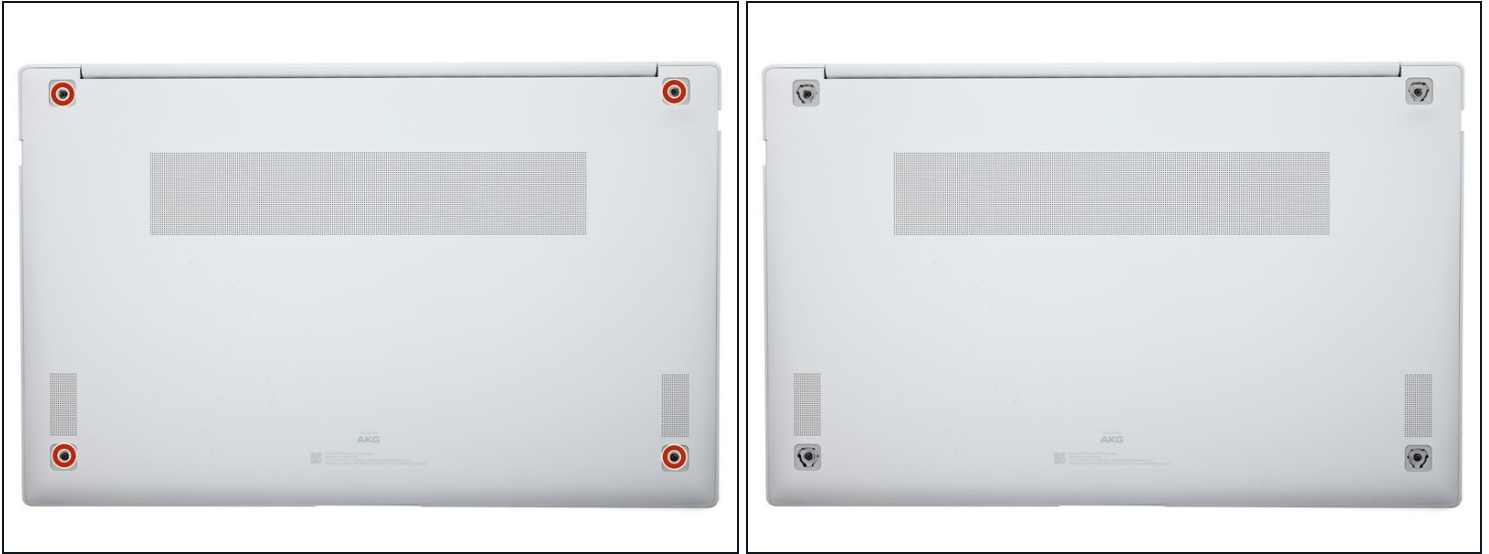
Step 1 — Remove the rubber feet



⚠ Before you begin, power down your laptop and unplug it.

- i** There are two kinds of rubber feet along the top and bottom of the rear case. Keep track of their position as you remove them.
- Insert an opening pick between the rubber foot and the rear case.
- Pry up with the opening pick to release the clips securing the foot.
- Remove the foot.
- Repeat this procedure for the three remaining feet.
- ★** During reassembly, press the feet into their correct slot to reinsert them. Mismatched feet won't fit correctly.

Step 2 — Unfasten the rear case



- Use a Phillips screwdriver to remove the four 4.5 mm-long screws securing the rear case.

Step 3 — Insert an opening pick



- Apply a suction cup to the rear case, as close to the center of the bottom edge as possible.
- Pull up on the suction cup with strong, steady force to create a gap between the rear case and the frame.
- Insert an opening pick into the gap.

Step 4 — Release the clips



- Slide the pick along the bottom edge of the rear case to release its plastic clips.
- Repeat this process for the left and right edges, but **stop before reaching the top edge.**

Step 5 — Remove the rear case



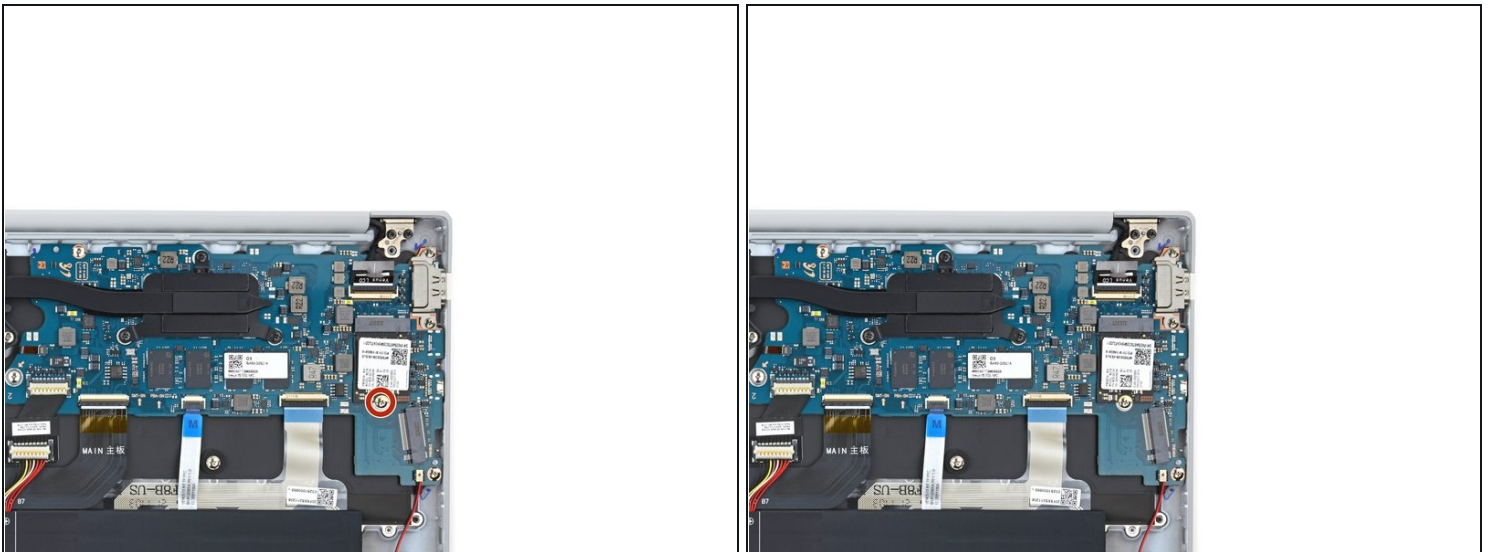
- ① The top edge of the rear case is lightly adhered to the frame.
- Pull the top of the rear case away from the frame to separate the adhesive and release the remaining clips.
- ① If you're having trouble separating the adhesive, use an [iOpener](#), hair dryer, or [heat gun](#) to soften it.
- Remove the rear case.
- ★ During reassembly, perform the following:
 - If you're using a genuine Samsung replacement rear case, be sure to peel off any adhesive liners from the rear case before securing the top edge's clips.
 - If you're reusing your rear case, you can use some [pre-cut adhesive](#) to re-adhere the top edge if your existing adhesive is no longer sticky.
- ① This is a good point to power on your laptop and test all functions before sealing it up. Be sure to power your laptop back down completely before you continue working.

Step 6 — Disconnect the battery



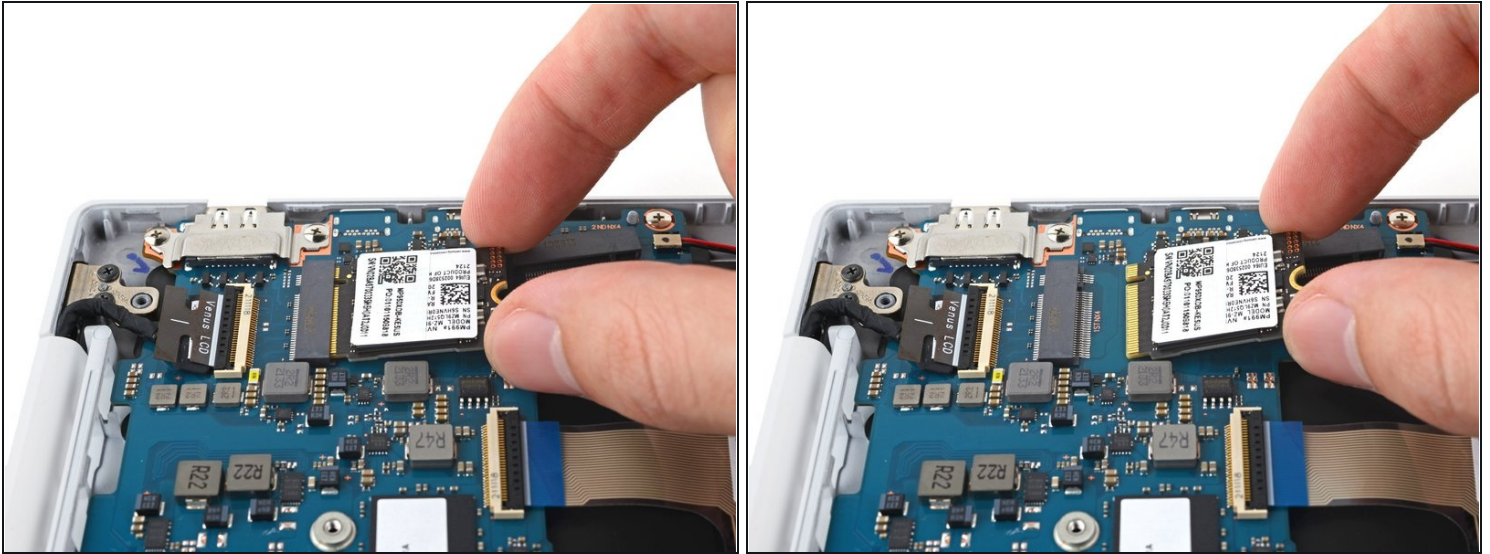
- Insert a spudger between the frame and the bottom of the battery cable connector.
- Pry up and disconnect the battery cable connector.

Step 7 — Unfasten the SSD



- Use a Phillips screwdriver to remove the 3.5 mm-long screw securing the SSD.

Step 8 — Remove the SSD



- Lift the free end of the SSD up slightly and pull the SSD straight out of its socket on the motherboard.

To reassemble your device, follow the instructions in reverse order and perform the opposite actions, e.g., "reattach" instead of "removing." Skip steps that use heating and prying, and pay close attention to the bullets as you work through the steps.

Take your e-waste to an [R2 or e-Stewards certified recycler](#).

Repair didn't go as planned? Check out our [Answers community](#) for troubleshooting help.