



Samsung Galaxy S22 Plus Back Cover Replacement

Use this guide to replace the back cover on...

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INTRODUCTION

Use this guide to replace the back cover on your Samsung Galaxy S22+.

Note: Retaining water resistance after the repair will depend on how well you reapply the adhesive, but your device will lose its IP (Ingress Protection) rating.

TOOLS:

[SIM Card Eject Tool](#) (1)
[iFixit Opening Picks \(Set of 6\)](#) (1)
[iOpener](#) (1)
[Suction Handle](#) (1)
[Heat Gun](#) (1)
[ESD Safe Blunt Nose Tweezers](#) (1)

PARTS:

[Samsung Galaxy S22+ \(USA\) Back Glass - Genuine](#) (1)
[Samsung Galaxy S22+ Rear Cover Adhesive](#) (1)

Step 1 — Heat the bottom edge



 Let your phone's battery to drain below 25% before starting this repair. A charged lithium-ion battery may catch fire if damaged.

- [Prepare an iOpener](#) and apply it to the bottom edge of the back cover for three minutes to loosen the adhesive underneath.
- ① A hair dryer, [heat gun](#), or hot plate may also be used, but be careful not to overheat the phone—the display and internal battery are both susceptible to heat damage.

Step 2 — Insert an opening pick



- Secure a suction handle to the bottom edge of the back cover, as close to the edge as possible.
 - ① If the back cover is cracked, the suction handle may not stick. Try [lifting it with strong tape](#), or superglue the suction handle in place and allow it to dry so you can proceed.
- Lift the back cover with the suction handle to create a small gap between the back cover and the frame.
 - ① If you have trouble creating a gap, apply more heat to further soften the adhesive. Follow the [iOpener](#) instructions to avoid overheating.
- Insert an opening pick into the gap you created.

Step 3 — Slice the bottom adhesive



- Remove the suction handle.
- Slide the opening pick along the bottom edge to slice the adhesive.
 - ⓘ If the adhesive becomes hard to cut, it has most likely cooled down. [Use your iOpener](#) for two to three minutes to reheat it.
- Leave the opening pick inserted near the bottom left corner to prevent the adhesive from resealing.

Step 4 — Heat the left edge



- Apply the heated iOpener to the left edge of the phone for 3 minutes to soften the adhesive.
- Reheat your iOpener for 30 seconds if necessary.
 - ⚠ Be careful not to overheat the iOpener. Overheating may cause the iOpener to burst.
- ⓘ A properly heated iOpener should stay warm for up to 10 minutes.

Step 5 — Slice the left adhesive



- Insert a second opening pick into the gap created near the bottom left corner.
⚠ Don't insert the opening pick more than 5 mm, or you risk damaging cables near the camera module.
- Slide the opening pick along the left edge to slice the adhesive.
- Leave the opening pick inserted near the top left corner to prevent the adhesive from resealing.

Step 6



- Apply your heated iOpener to the right edge of the phone for 3 minutes to soften the adhesive.
- Reheat your iOpener for 30 seconds if necessary.
⚠ Be careful not to overheat the iOpener. Overheating may cause the iOpener to burst.
- ⓘ A properly heated iOpener should stay warm for up to 10 minutes.

Step 7



- Insert a third opening pick into the gap created along the bottom edge.
- Slide the opening pick around the bottom right corner of the back cover to slice the adhesive.

Step 8



- Continue sliding the opening pick up along the right edge of the back cover to slice the adhesive.
⚠ Don't insert the opening pick more than 5 mm to avoid damaging any internal components.
- Leave the opening pick inserted near the top right corner to prevent the adhesive from resealing.

Step 9



- Apply your heated iOpener to the top edge of the phone for 3 minutes to soften the adhesive.
- Reheat your iOpener for 30 seconds if necessary.

⚠ Be careful not to overheat the iOpener. Overheating may cause the iOpener to burst.

i A properly heated iOpener should stay warm for up to 10 minutes.

Step 10



- Slide the opening pick in the top left corner across the top edge to separate the remaining adhesive.

⚠ Don't insert the pick more than 5 mm to avoid damaging or smearing the rear cameras and flash.

Step 11



- Remove the back cover.
- ☑ During reassembly:
 - This is a good point to power on your phone and test all functions before sealing it up. Be sure to power your phone back down completely before you continue working.
 - Follow [this guide](#) to replace the back cover adhesive and install the back cover.

Compare your new replacement part to the original part—be sure to transfer remaining components and remove adhesive backings from the new part before installing.

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 [Answers community](#) for help.