



Samsung Galaxy S22 Ultra Back Cover Replacement

Follow this guide to remove or replace the back...

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INTRODUCTION

Follow this guide to remove or replace the back cover in your Samsung Galaxy S22 Ultra.

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:

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

PARTS:

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

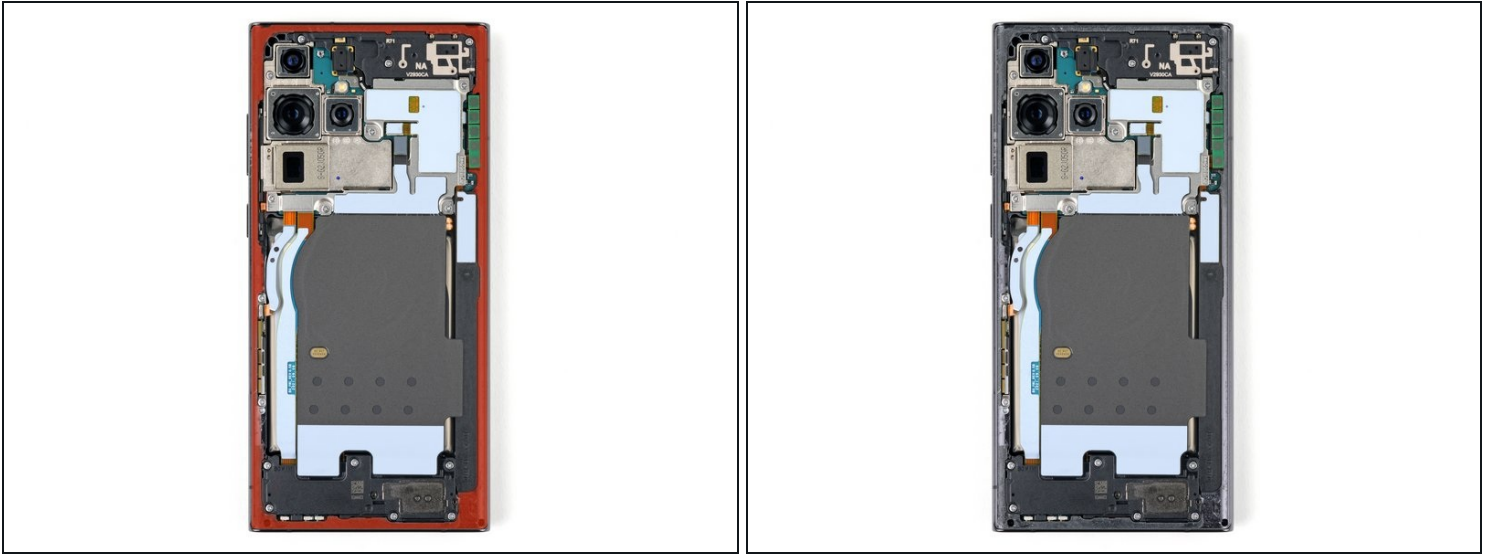
Step 1 — Heat the right edge



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

- [Heat an iOpener](#) and apply it to the right edge of the back cover for two minutes.
- 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 susceptible to heat damage.

Step 2 — Adhesive information



- While you wait for the adhesive to soften, note the following:
 - There's adhesive securing the back cover around the perimeter of the frame.
 - ⓘ The adhesive is strongest in the bottom right and top left corners.

Step 3 — Insert an opening pick



- Apply a suction handle to the back cover, as close to the center of the right edge as possible.
- Pull up on the suction handle with strong, steady force to create a gap between the cover and the frame.
 - ⓘ 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.

Step 4 — Slice the right adhesive



- Slide the pick back and forth along the right edge to slice through the adhesive.
- Leave the pick inserted near the bottom of the right edge to prevent the adhesive from resealing.

Step 5 — Heat the bottom edge



- Apply a heated iOpener to the bottom edge of the back cover for two minutes.

Step 6 — Separate the corner adhesive



- Insert a second opening pick at the bottom right corner.
- Angle the pick upward to match the curved edge and rotate it around the bottom right corner.

⚠ Be careful while slicing around the corners, as the glass is very fragile here. Work slowly to avoid cracking the glass.

Step 7 — Slice the bottom adhesive



- Slide your opening pick to the bottom left corner to slice the adhesive.
- Leave the pick in the bottom left corner to prevent the adhesive from resealing.

Step 8 — Heat the left edge



- Apply a heated iOpener to the left edge of the back cover for two minutes.

Step 9 — Separate the corner adhesive



- Insert a third opening pick at the bottom left corner.
- Angle the pick upward to match the curved edge and rotate it around the bottom left corner.

⚠ Be careful while slicing around the corners, as the glass is very fragile here. Work slowly to avoid cracking the glass.

Step 10 — Slice the left adhesive



- Slide your opening pick along the left edge to slice the adhesive, stopping when you reach the power button.
⚠ Only insert the pick up to 5 mm, as you may damage the antenna flex cable or the power button cable.
- Leave the pick in the left edge to prevent the adhesive from resealing.

Step 11 — Heat the top edge



- Heat an iOpener and apply it to the top edge of the back cover for two minutes.

Step 12 — Separate the corner adhesive



- Insert an opening pick in the gap at the top right edge.
 - Angle the pick upward to match the curved edge and rotate it around the top right corner.
- ⚠ Be careful while slicing around the corners, as the glass is very fragile here. Work slowly to avoid cracking the glass.

Step 13 — Slice the top adhesive



- Slide the pick to the top left corner to slice the adhesive.
- ⚠ Only insert the pick up to 4 mm, as you may damage the cameras or sensors.
- Leave the pick in to prevent the adhesive from resealing.

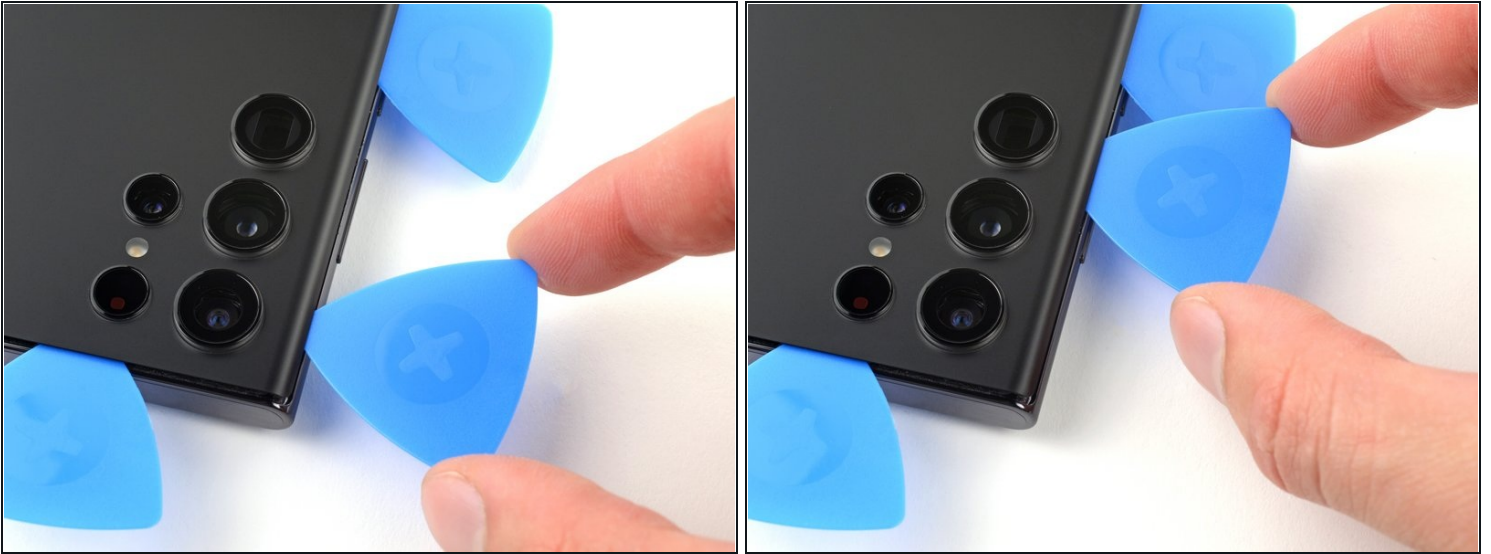
Step 14 — Separate the corner adhesive



⚠ Only insert the pick up to 4 mm, as you may damage the cameras.

- Insert an opening pick in the gap at the top left edge.
- Angle the pick upward to match the curved edge and rotate it around the top left corner.

Step 15 — Slice the remaining adhesive



⚠ Only insert the pick up to 4 mm, as you may damage the cameras.

- Slide the pick toward the bottom camera to slice through the remaining adhesive, stopping before you reach the power button.

Step 16 — Remove the back cover



- Grab and remove the back cover.
 - ① If your cover is still sticking to the frame, slide an opening pick around the perimeter until the cover completely separates.
- ☑ 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.
 - Remove any adhesive chunks with a pair of [tweezers](#) or your fingers. Apply heat if you're having trouble separating the adhesive.
 - If you're using custom-cut adhesives, [follow this guide](#).
 - If you're using double-sided tape, [follow this guide](#).

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? Check out our [Answers community](#) for troubleshooting help.