

iPhone 11 Pro Back Glass Replacement

iPhone 11 Pro Back Glass Replacement/Repair

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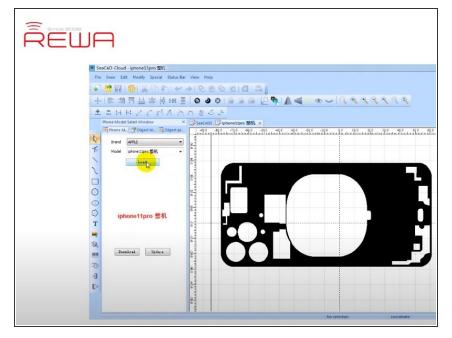


INTRODUCTION

This is an advanced repair requiring specialized equipment.

iPhone 11 Pro is made of a surgical grade stainless steel, and on its back is a single piece of machine glass with an optical PVD coating, adding to the difficulty of repair. What's more, the arrangement of rear cameras of iPhone 11 Pro also greatly increases the difficulty of back glass repair. A full housing replacement is often more practical, especially as a DIY—but if you have the proper equipment, the technique shown here can work too.

Step 1 — Choose The Right Laser Drawing



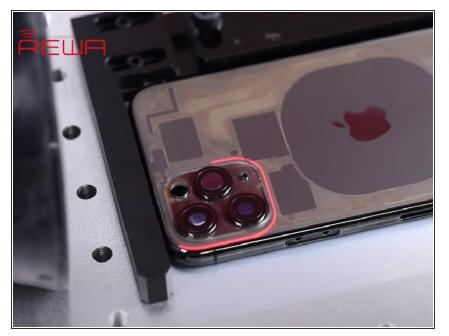
- Place the iPhone 11 Pro back glass under the probe for focusing. Then place the iPhone 11 Pro back glass on the operating panel.
- Choose 'iPhone 11 Pro' from the model list and click 'Load' to load the drawing.

Step 2 — Scan The Back Glass With Laser



- Adjust the laser light scanning area on the back glass.
- Once finished, get the parameter set and click 'Mark' to scan the back glass with the laser light.

Step 3 — Scan The Glass Around The Triple-lens Camera With Laser



- The laser light scanning didn't work well with the triple-lens camera area here.
- After several attempts and experiments, REWA LAB successfully completed a specialized drawing for the triplelens camera area.
- Scan the triple-lens camera area again with the laser with the help of the drawing.

Step 4 — Separate The Back Glass From The Mid-frame



- The scanned back glass can be separated easily. However, the glass around the triple-lens camera needs further operation.
- Our commonly used tools failed to remove the glass here, so we used a glass cutter, a grinding tool, a Sculpture Knife and a Cutting Nipper to remove the glass around the triple-lens camera.
- Once completed, remove residual black adhesive with the Laser Machine.

Step 5 — Big Hole Back Glass



- The camera holder ring of iPhone 11 series is harder and comes with thick inside walls, adding to the difficulty of polishing. Meanwhile, the camera lens can also be easily damaged during polishing.
- So we highly recommend replacement back glass with a big camera hole for iPhone 11 series back glass repair.

Due to the special arrangement of the three cameras of iPhone 11 Pro, the space between the three cameras is also narrow, adding to the difficulty of back glass separating. Therefore, the Laser Machine may be the safest and most efficient solution for iPhone 11 Pro back glass repair.