



iPhone XS Max Back Glass Replacement

iPhone XS Max Back Glass Replacement Without Phone Disassembling

Written By: Phryne



INTRODUCTION

This guide is meant for repair professionals.

Back Glass Separating is the first step of Back Glass Refurbishing. We'll take iPhone XS Max as an example to show you how to efficiently refurbish the broken back glass without disassembling the phone with the help of the Laser Machine.



PARTS:

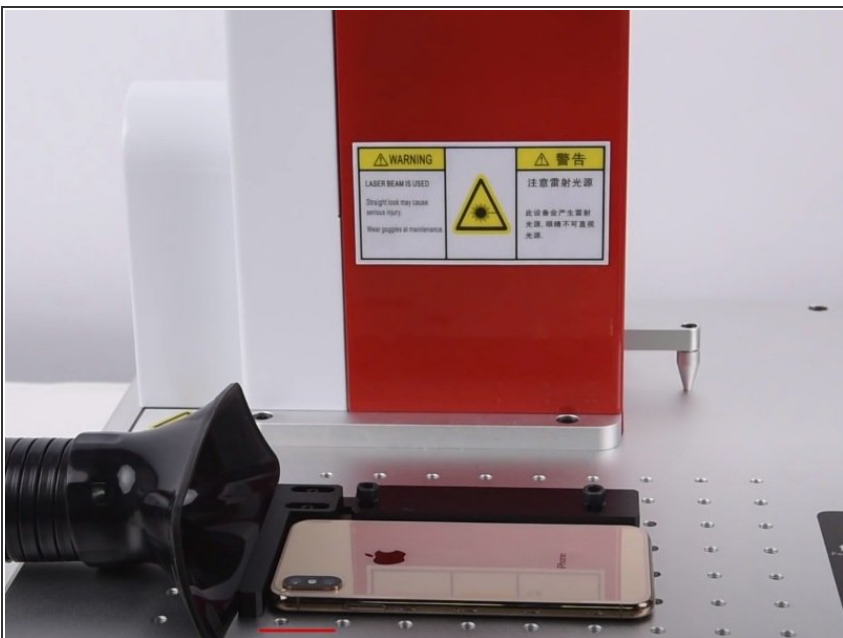
- [iPhone XS Max Aftermarket Blank Rear Glass Panel with Lens Cover](#) (1)
-

Step 1 — Back Glass Separating Without Phone Disassembling



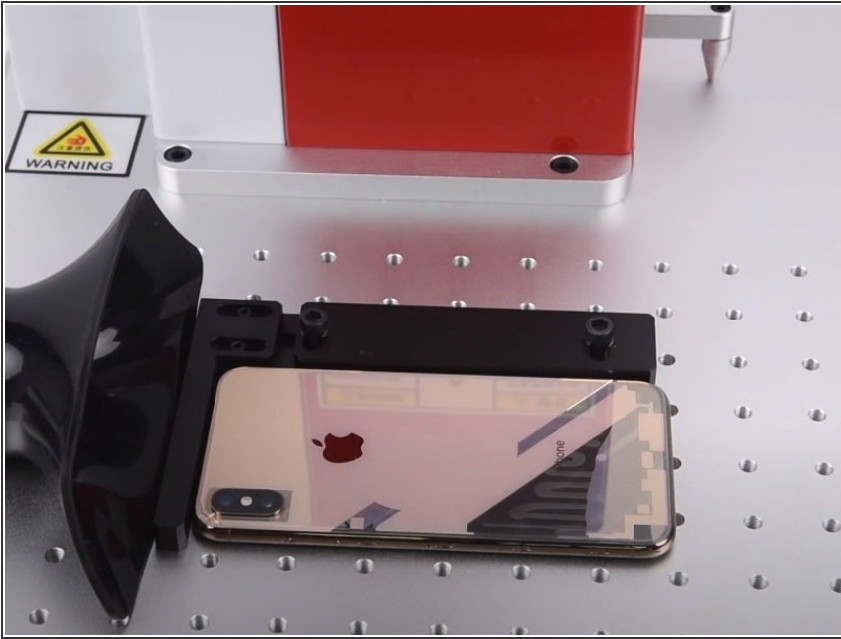
- Here we have an iPhone XS Max with broken back glass. Run function test first. All going well. Test wireless charging - nothing goes wrong.

Step 2




- Next, let's scan the back glass with the Laser Machine.
- Turn the phone off and place it upside down under the focus positioning probe. Press the 'auto focus' button on the panel.
- With the focus length indicator on, place the phone upside down on the operating panel.

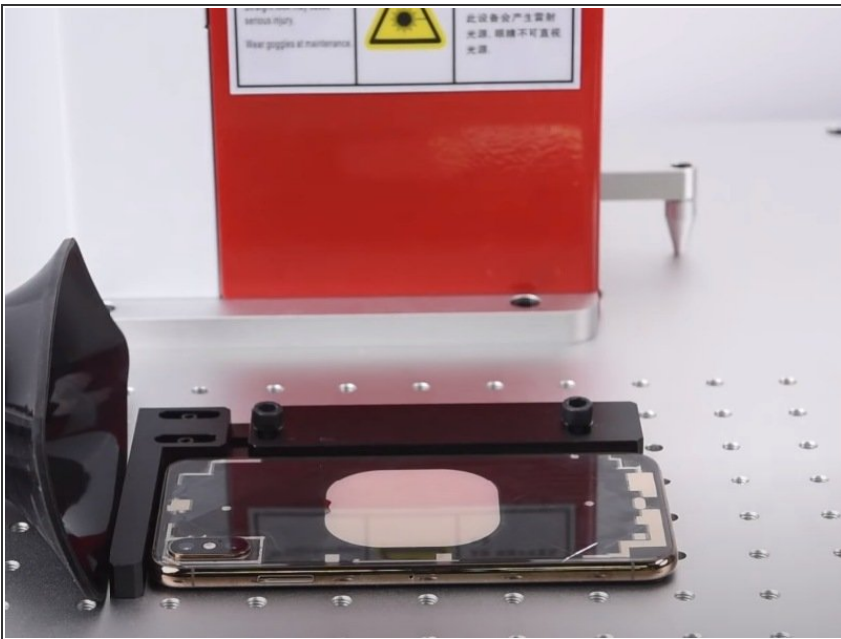
Step 3



- Run the matching program. Choose corresponding model and drawing. Get all parameters set.
- Click 'Red Light' to turn on laser aiming function. Click 'Mark' to scan the back glass with the laser light.

 **Note:** there will be smog when the laser light is scanning. So we need to switch on the Air Purifier.

Step 4



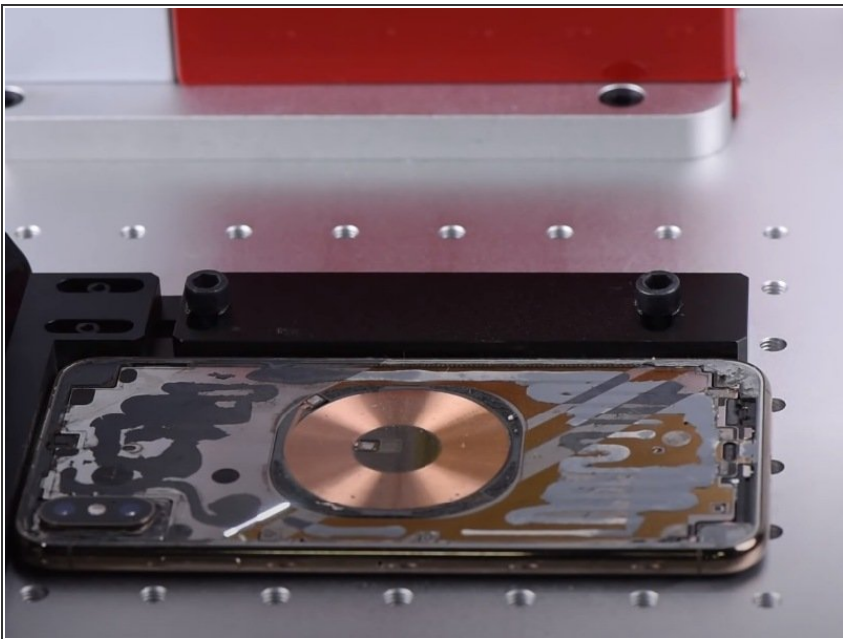
- Once finished, the back glass becomes transparent.
- Again, let's turn on the phone and run function test. All going well. Wireless charging also goes well.

Step 5



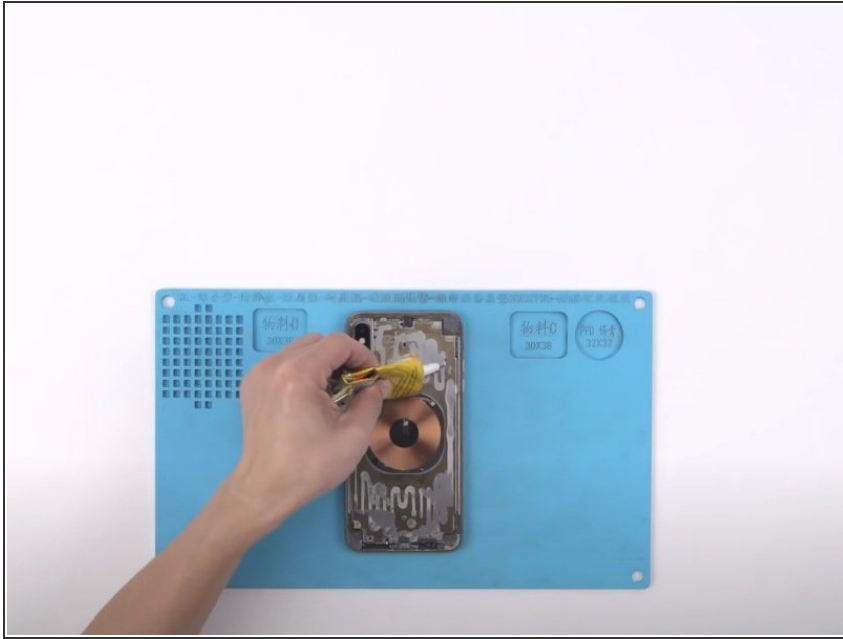
- Next, let's separate the back glass from the mid-frame. The scanned back glass can be separated easily.
- Insert the metal pry piece into the gap between the back glass and the mid-frame. Slide back and forth to separate the back glass from the mid-frame.

Step 6



- Once the back glass has been separated completely, scan with the laser light to remove residual glue on the mid-frame.

Step 7



- Once done, clean the mid-frame thoroughly.
- Apply some B7000 glue to the mid-frame. Get the new big hole back glass in position and adhere with proper force.
- Once done, clip the four sides of the phone with clamps and wait several minutes for the glue to dry out.