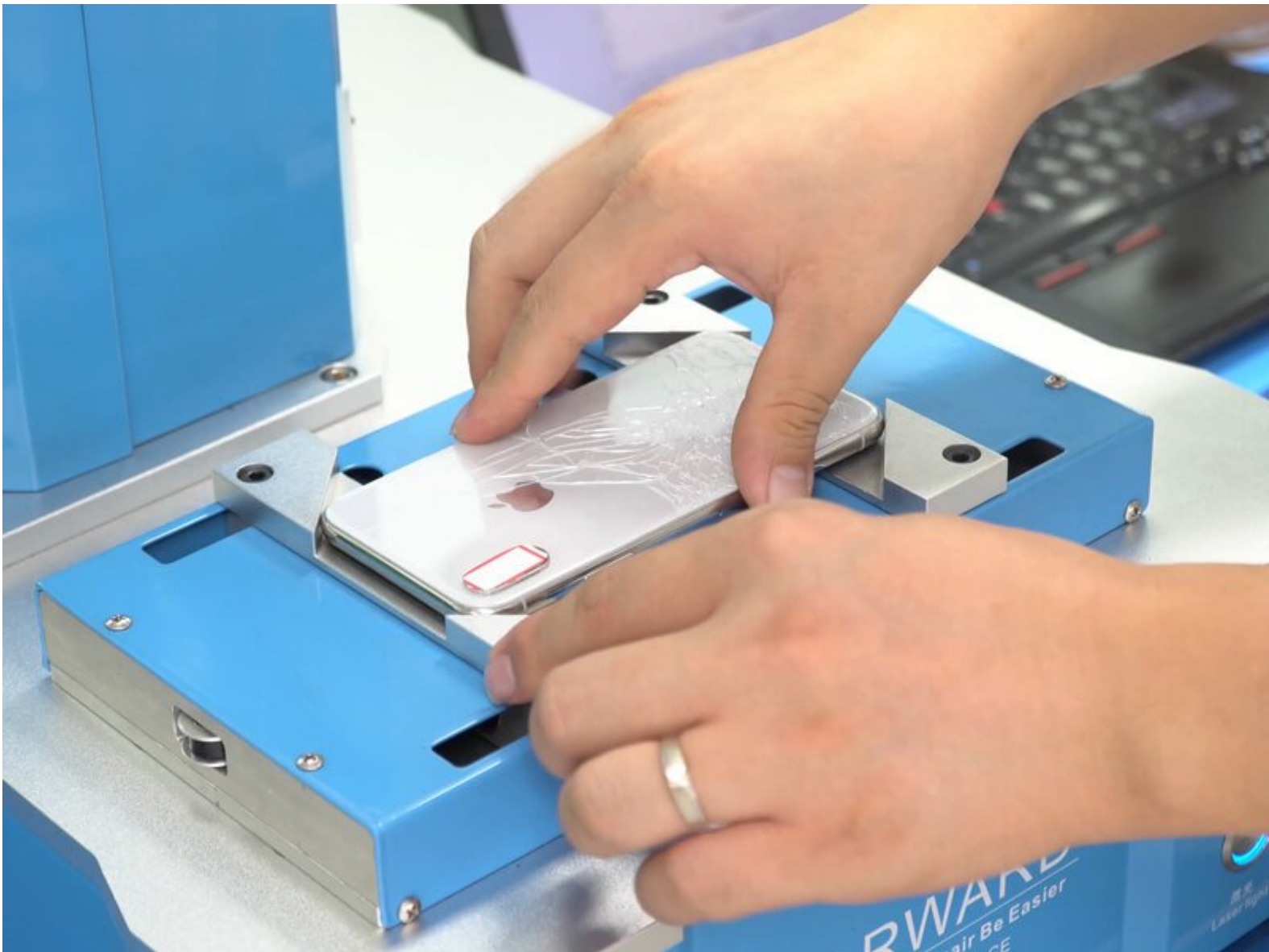




iPhone X XS XS MAX Broken Back Glass Replacement

Good luck! The broken back glass of the iPhone X/XS/XS MAX can be separated. So we can replace it in a cost-effective and efficient way.

Written By: RAotom Kim



INTRODUCTION

As we know, glass is very easy to shattering, scratching and other light damage over time. You'd better not drop your iPhone XS MAX. If it's broken, you would be very surprised that the most expensive smartphones in the market also cost the most to replace glass repair.

Good luck! The back cover of the iPhone X/XS/XS MAX can be separated. We can tear them down with a heating device or a freezing separating machine. They are a cost-effective and efficient way.



TOOLS:

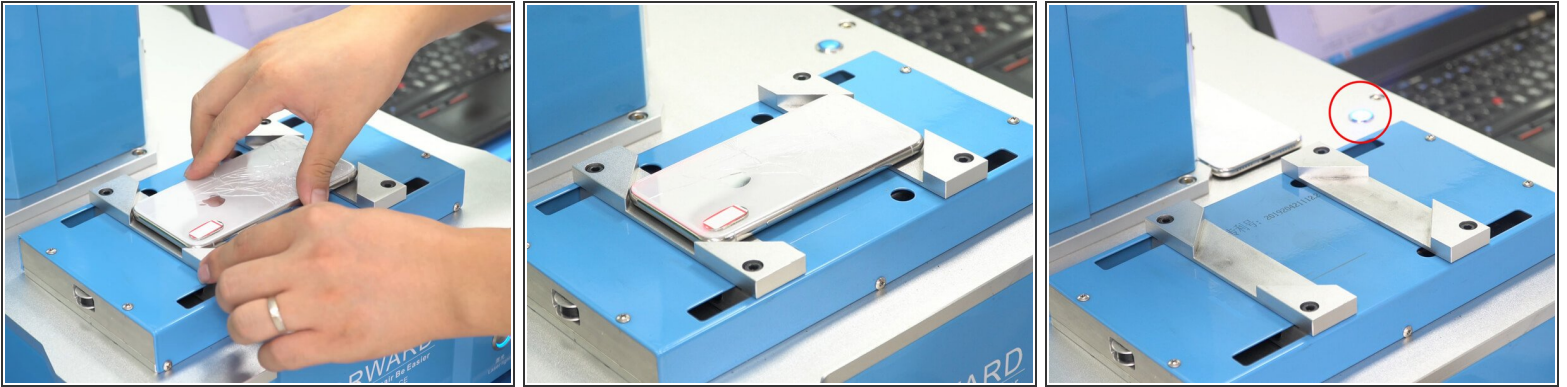
- [Laser Separating Machine](#) (1)



PARTS:

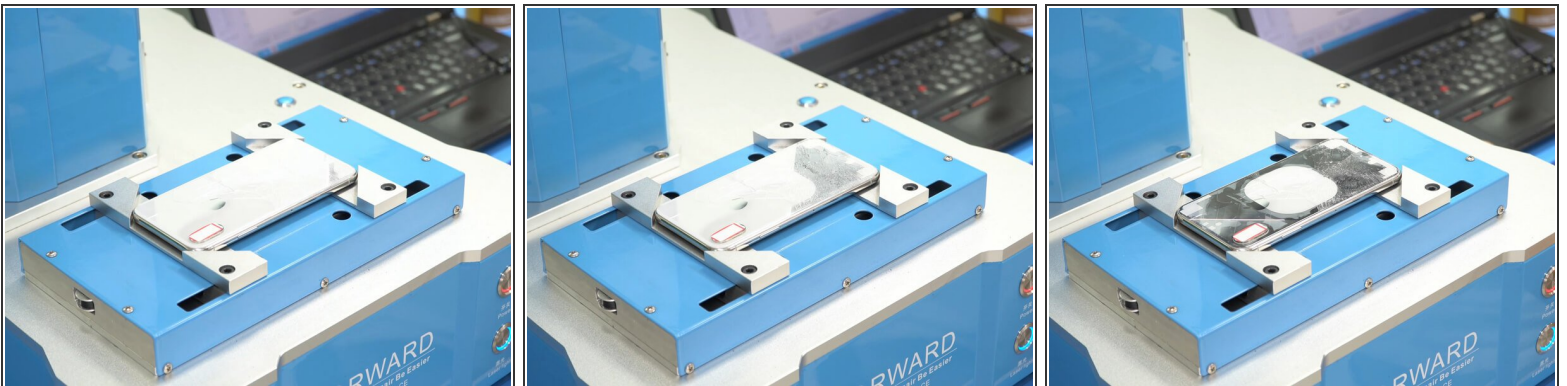
- [New Back Glass](#) (1)

Step 1 — Calibrate The Center Automatically




- Firstly, we put the cellphone without disassemble on the focusing area and run the black wheel. It can test focal length automatically. Meanwhile the blue light will sparkle once focusing the best distance.
- After that, we put the phone on the location mold which has a [unique patented technology](#). It can calibrate the center automatically and it is fast and accurate. The error is less than 0.002mm.

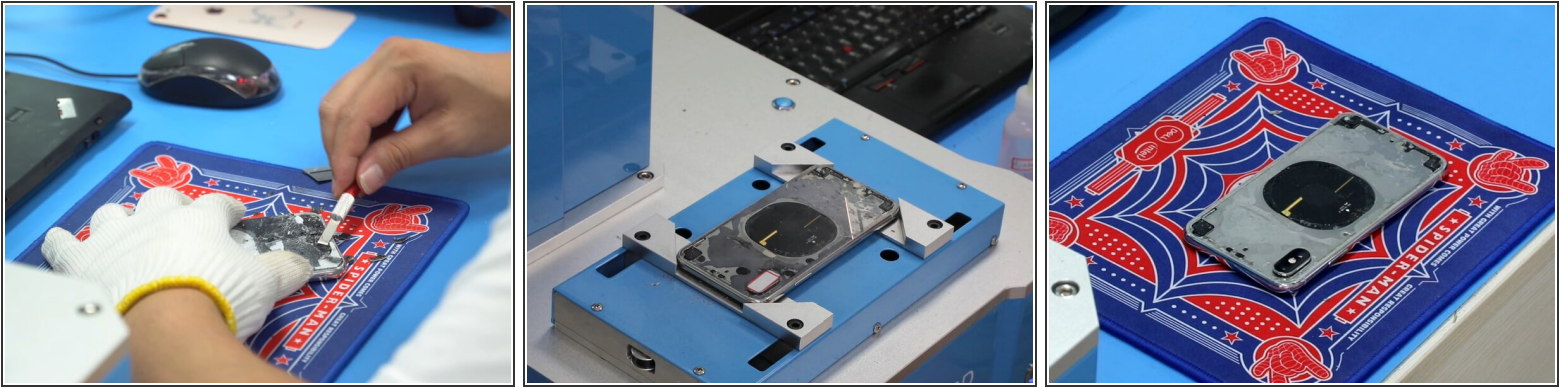
Step 2 — Start Laser Separating



- The next part is using the computer and find the drawing of iPhone X/XS/XS MAX once we fix the position.
- Then we click “Mark” to start the laser separation. Here the machine will laser two times to separate the back glass.

 **Note:** Be sure to confirm that the drawings are correct.

Step 3 — Remove Glass And Clean Glue



- After the laser work is done, we can remove the iPhone XS back glass with a blade, a pry piece and pliers successfully in a short time.
- When the glass is torn down, we have to use the laser machine again to remove the residual glue.
- If you don't use a laser machine, it is quite challenging to remove the residual glue.

Step 4 — Install New Glass



- We can add glue on the back frame with a glue gun.
- ⓘ It is better to add glue without rules.
- Finally, stick the new glass.

There is a fast and easy way to refurbish the back glass of mobile phones. It's cool and functional as it can engrave, remove back cover and front glass of mobile phones without disassemble. The machine is not only used for edge screens but also it is used for flat screens, such as iPhone 8P, X, XS, XS MAX, etc.