

Motorola Droid RAZR HD Front Panel Replacement

You've shattered your screen and now you can...

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INTRODUCTION

You've shattered your screen and now you can barely use your phone without covering your hand in cuts. With this guide, you'll be able to replace that screen with a slick new one.

TOOLS:

iFixit Opening Tool (1) T4 Torx Screwdriver (1) Tweezers (1)

Step 1 — Front Panel Assembly



- A Power off the device before disassembly to avoid damage or harm from electrical surges.
- Remove the two 4.5mm screws in the bottom left and right corners of the device using a T4 Torx Screwdriver.

Step 2



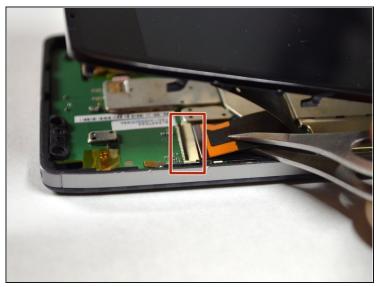
 Holding the device in your hand, push the screen towards the top of the phone until it disconnects from the base of the phone.

Step 3



- Use a plastic opening tool to lift the screen from the phone.
- ⚠ Do not try to completely detach the screen; cables are still connected to the device and can be damaged.

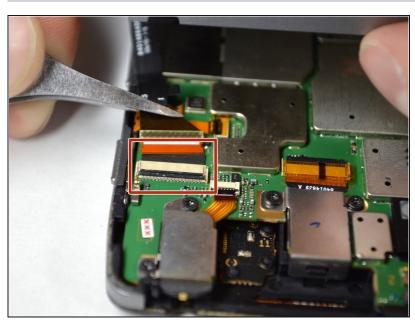
Step 4





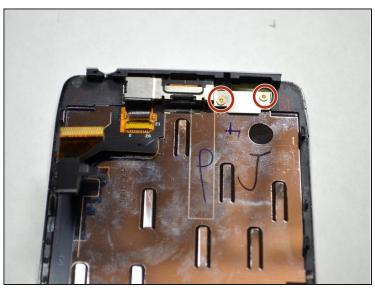
- Use <u>tweezers</u> to remove the yellow tape covering the lcd/digitizer cable connector.
- Carefully lift up the black locking tab to release the lcd/digitizer cable.
 - ① The cable connector is located on the bottom right section of the phone.

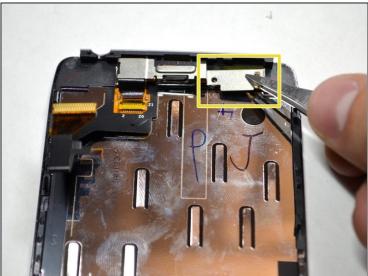
Step 5



- Lift up the screen further to reveal another cable at the top of the device connecting the motherboard to the screen.
 - (i) This connector is located on the top right section of the phone.
- Use tweezers to lift the black bar on top of the ZIF connector.
 - Pull the ribbon cable out of the connector with tweezers.
- Now that there are no cables connecting the screen to the motherboard, remove the screen.

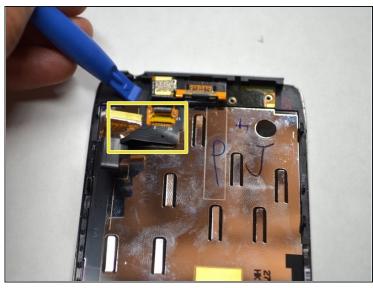
Step 6 — Front Panel





- Remove the two 2.0mm T4 Torx screws near the top of the screen.
- Remove the metal plate protecting the front camera and ear speaker with <u>tweezers</u>.

Step 7





- Using a plastic openining tool, lift up the front camera and ear speaker assembly.
- Remove the assembly with tweezers.

To reassemble your device, follow these instructions in reverse order.