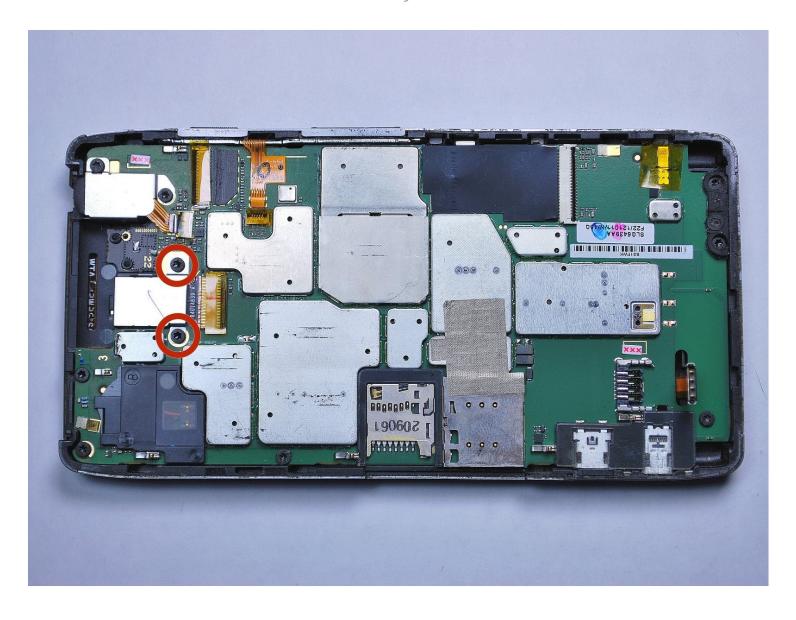


Motorola RAZR Maxx HD Rear-Facing Camera Replacement

Removal of the motherboard is necessary to...

Written By: Hristo



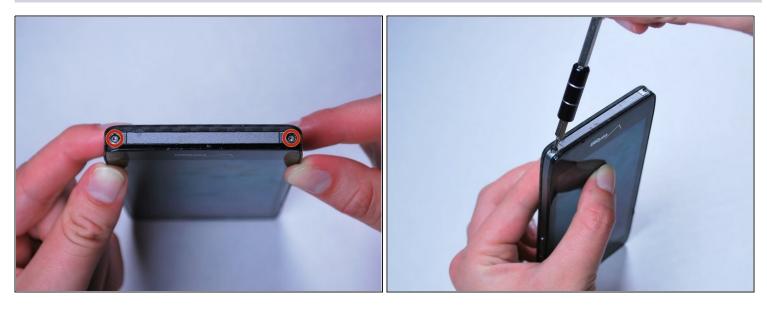
INTRODUCTION

Removal of the motherboard is necessary to access the rear facing camera. This guide involves the removal of various screws and parts so make sure you are in a clean and organized environment to avoid the loss of any components.

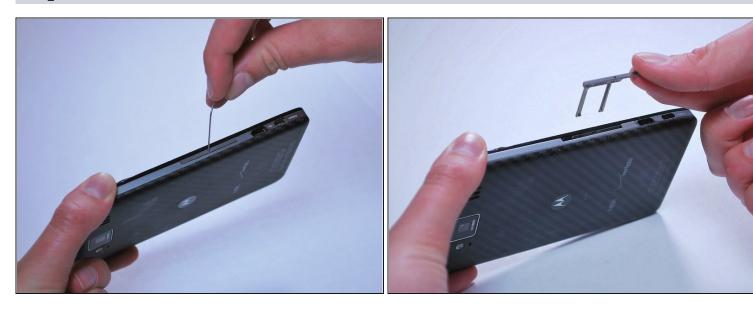


Paper Clip (1)
Spudger (1)
T5 Torx Screwdriver (1)
Tweezers (1)

Step 1 — Screen Removal

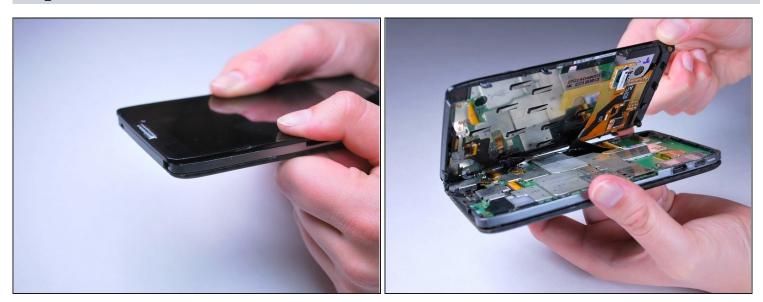


Use the Torx T5 Screwdriver to remove two 5.0 mm screws at the bottom of the phone.



• To remove the SIM card, use an unfolded paperclip to press down on the metal plate on the left side of the phone until it pops up.

Step 3



• Gently push the screen toward the top edge of the phone and tilt the screen to reveal the black flex cables.

⚠ Do NOT remove the screen all the way or the flex cables will be damaged.





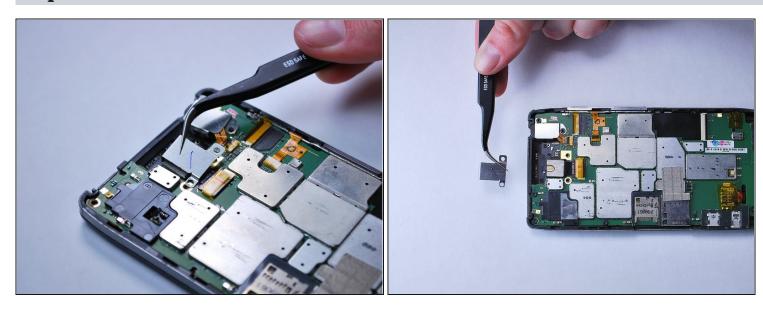
- Release the two black ribbon flex cables by gently pulling up on the connection using the spudger. Then lift the screen to remove.
 - ⚠ Make sure to remove the flex cables before completely removing the screen.
- (i) When reassembling, align the white bands on the edge of the screen so that a connection is made.

${\bf Step~5-Rear\text{-}Facing~Camera}$





• Using a T5 Torx screwdriver, unscrew the two 4.0mm screws on the rear-facing camera cover.

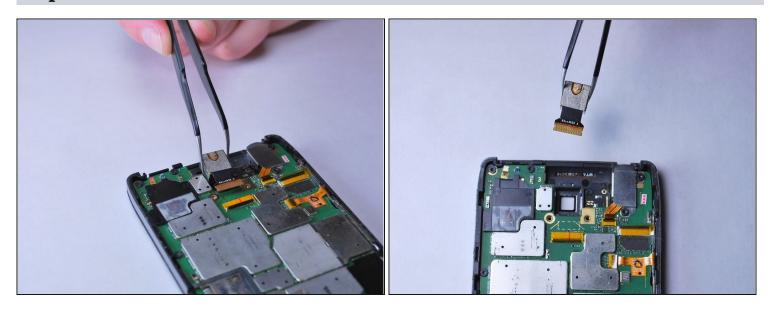


• Use <u>tweezers</u> to remove the rear-facing camera cover.

Step 7



- Use the spudger to gently lift the rear-facing camera until it is detached from the back cover.
- Release the yellow ribbon cable by lifting up on the connection to the motherboard with the spudger.



• Use tweezers to gently remove the rear-facing camera by lifting it up off of the motherboard.

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