



Motorola Droid X2 Screen Replacement

Replacing the screen on your Motorola Droid X2.

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INTRODUCTION

This guide will show you how to replace the screen as your may be scratched or cracked. This process does require tools, a heat gun in particular. Be careful to not heat your screen for too long as it can damage the electronics.



TOOLS:

- [T5 Torx Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Tweezers](#) (1)
 - [Heat Gun](#) (1)
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Step 1 — Battery



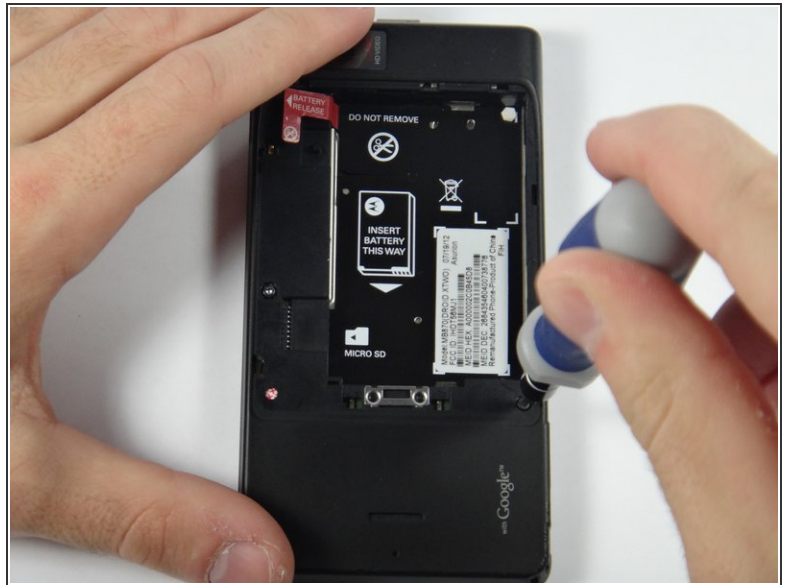
- Slide the plastic case off of the back of the phone, exposing the battery.

Step 2



- Pull up on the red battery release tab and pull the battery out of the phone.

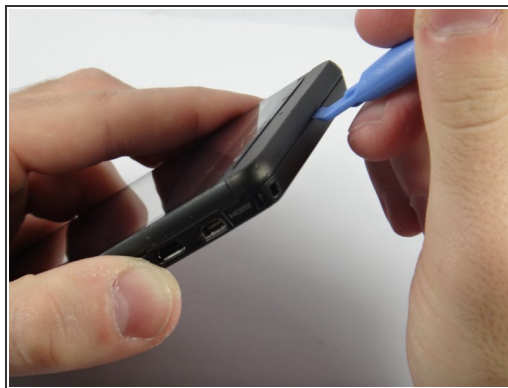
Step 3 — Motherboard



- Remove the circled screws using a T-5 torques. These screws will be 4.3 millimeters in length.

⚠ Be careful to not strip any screws.

Step 4



- Using a prying tool, snap off the front casing on the top and bottom of the phone.

ⓘ Be careful not to lose the small rubber piece that sits over the microphone.

Step 5



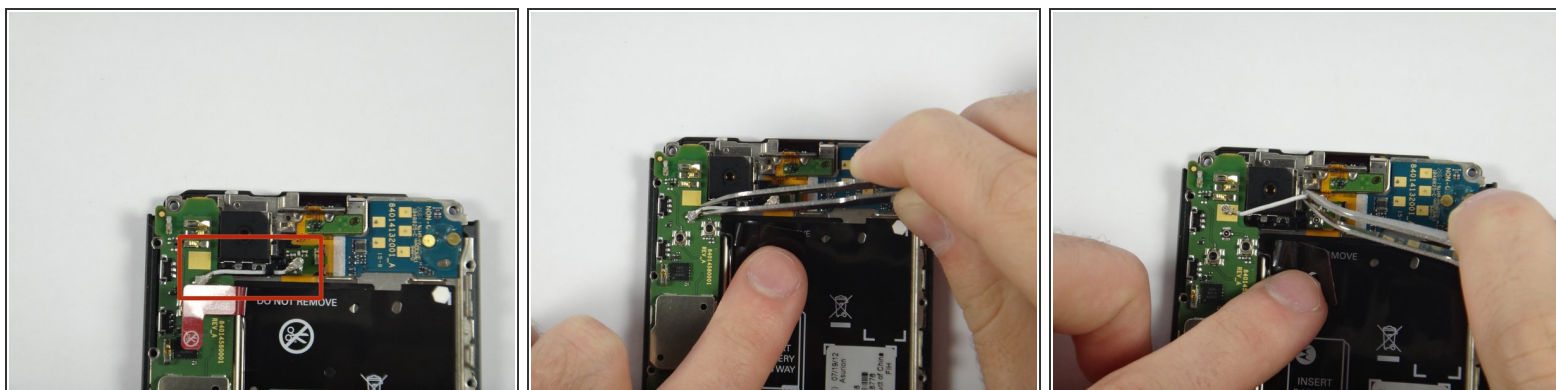
- Remove the circled screws using a T-5 torques.. These screws should be 5.8 millimeters in length.

Step 6



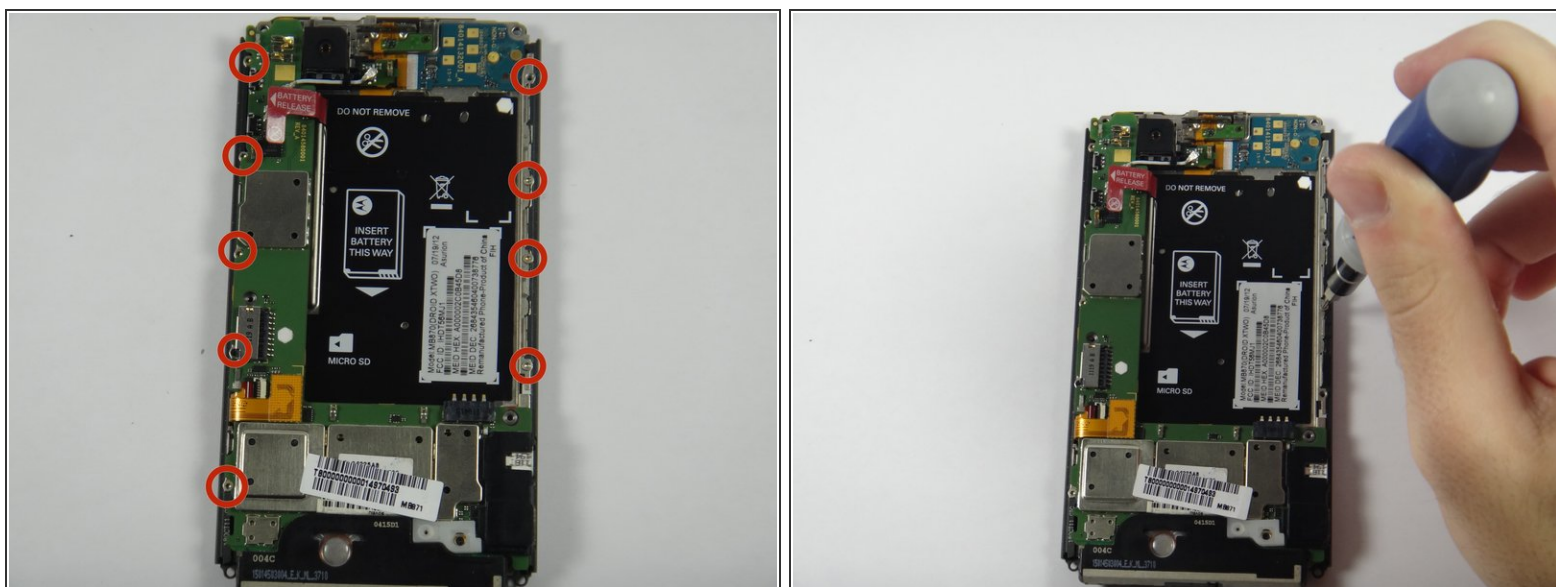
- Using a plastic opening tool, snap open the phone. It should separate into a front piece with the hardware and a plastic backing.

Step 7



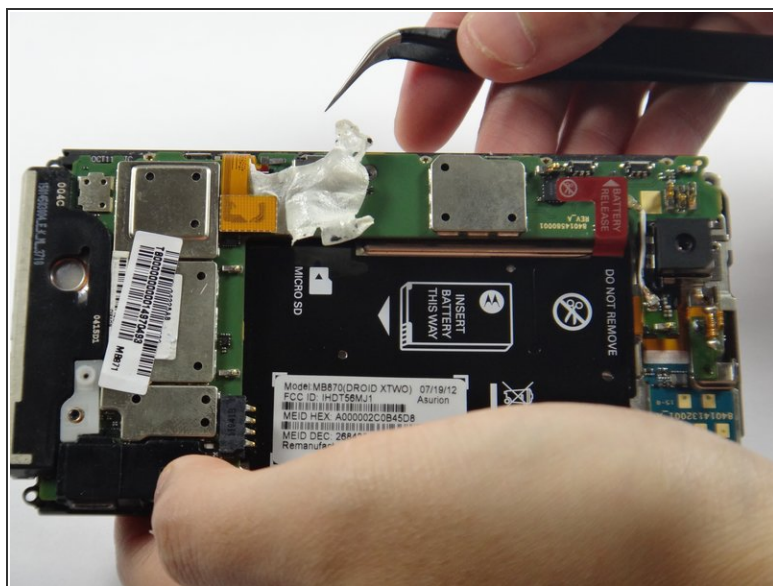
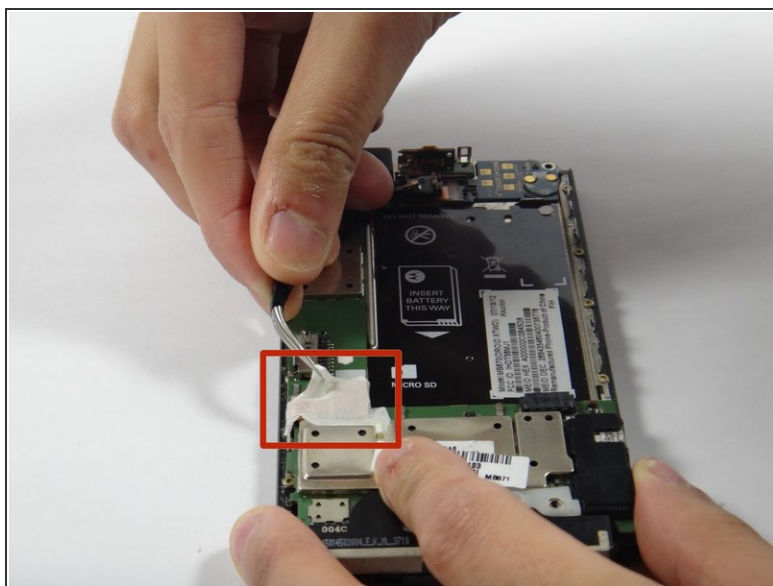
- Using tweezers, remove the white wire at the top of the phone near the camera.

Step 8



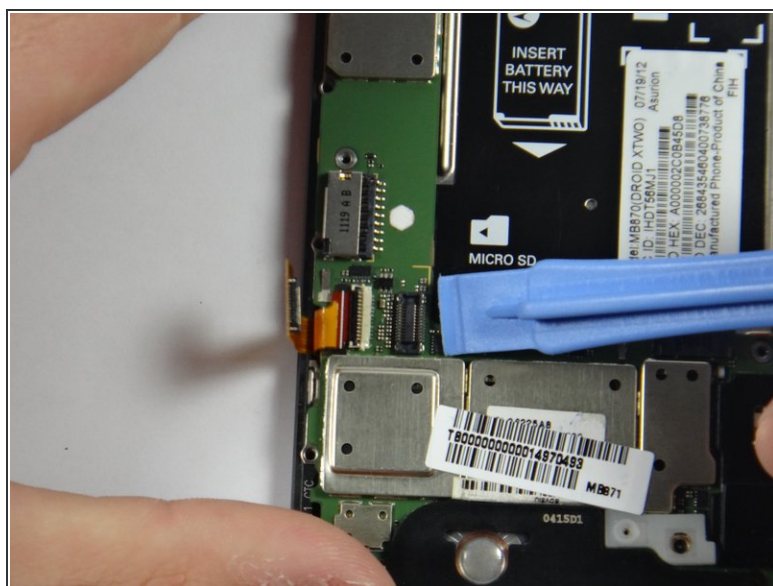
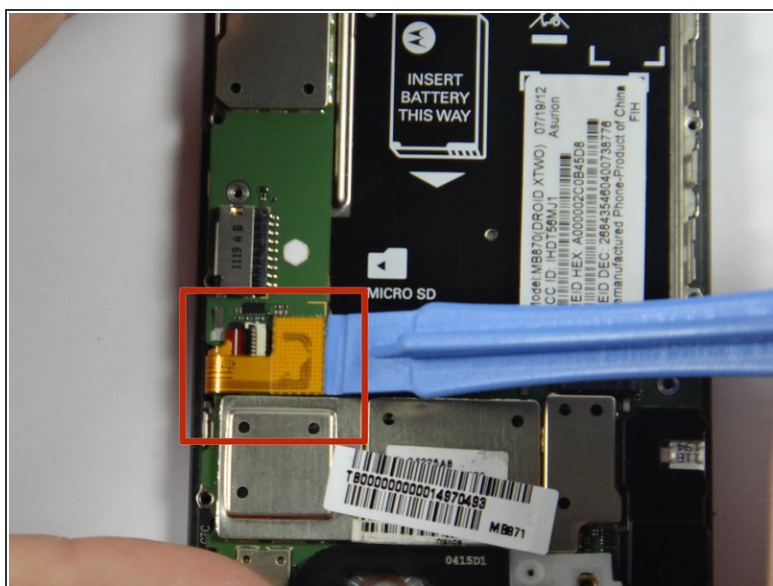
- Remove these nine screws using a T-3 torques. These screws should be 2.40 mm in length

Step 9



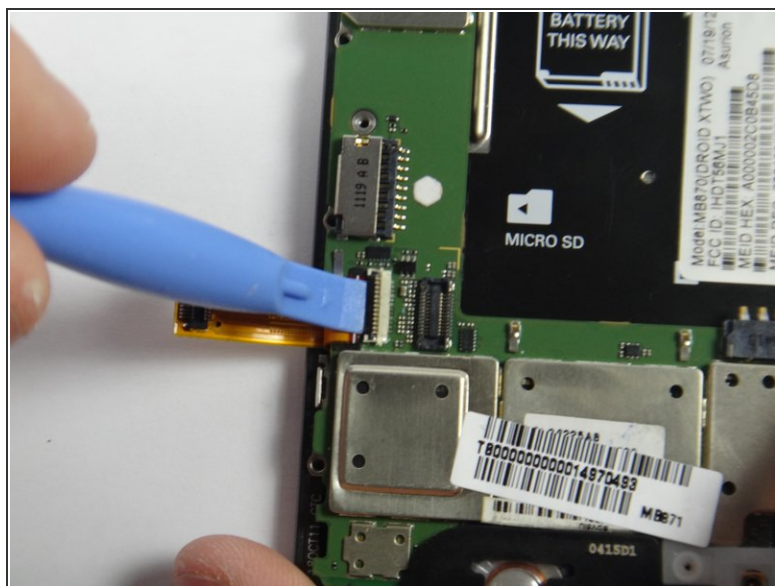
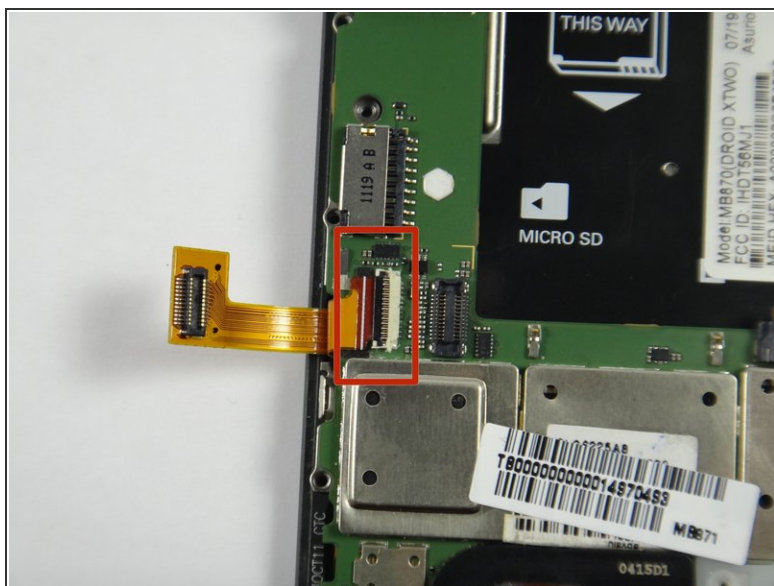
- Using tweezers, removed the white electrical tape on the motherboard.

Step 10



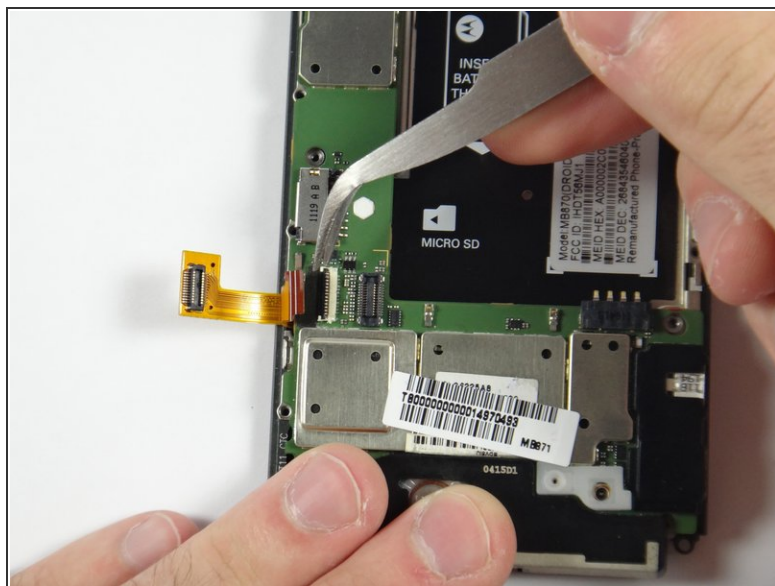
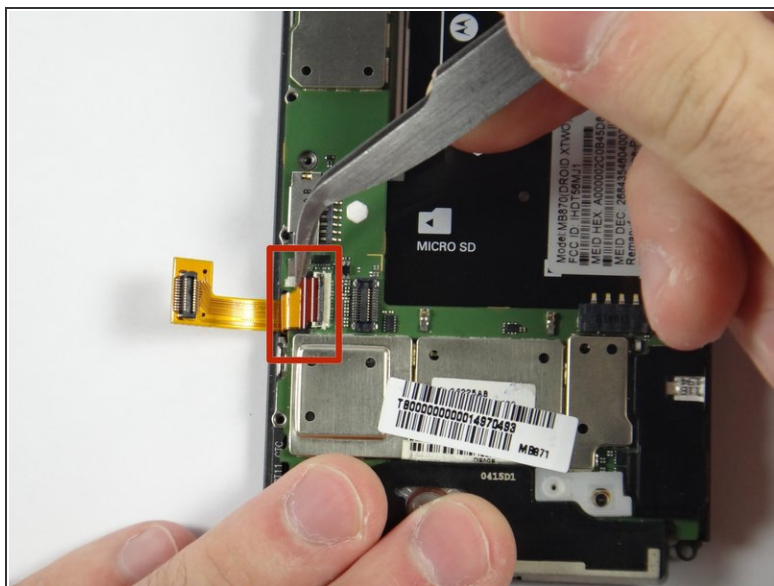
- Using the plastic opening tool, lift up to remove the connector.

Step 11



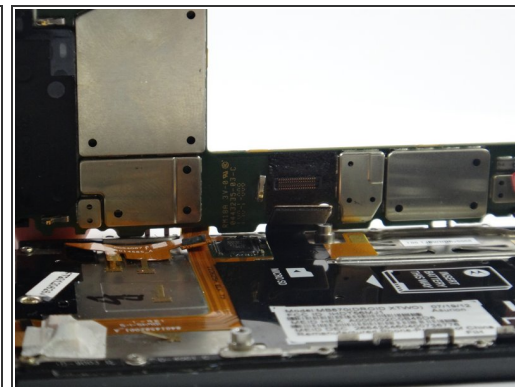
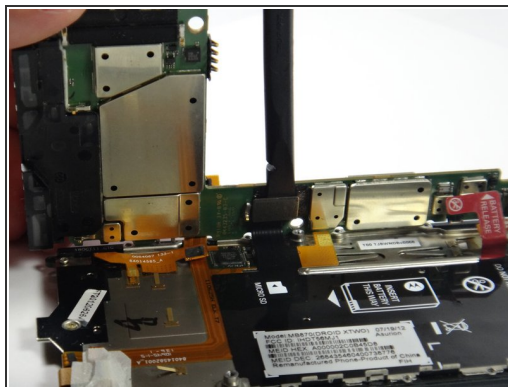
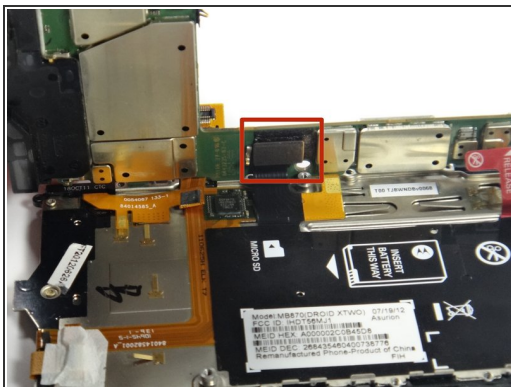
- Using a pry tool, lift the jawbone connector.

Step 12



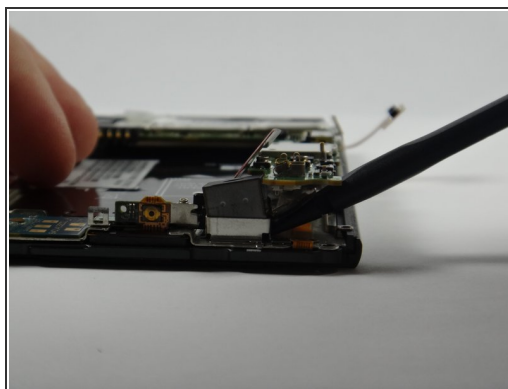
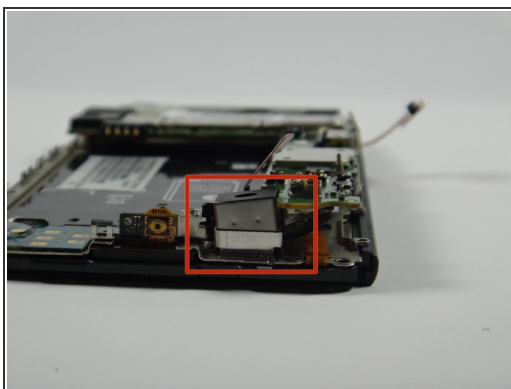
- Using tweezers, carefully disconnect the cable connector by pulling the cable out.

Step 13



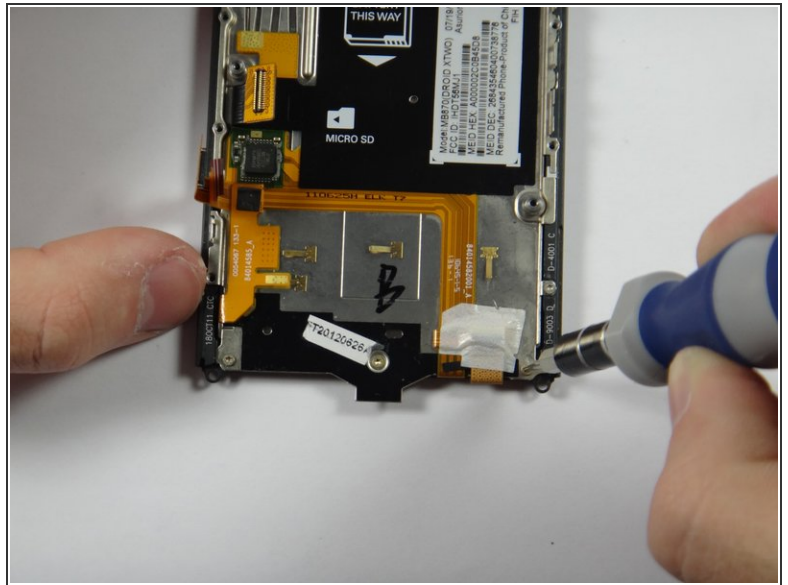
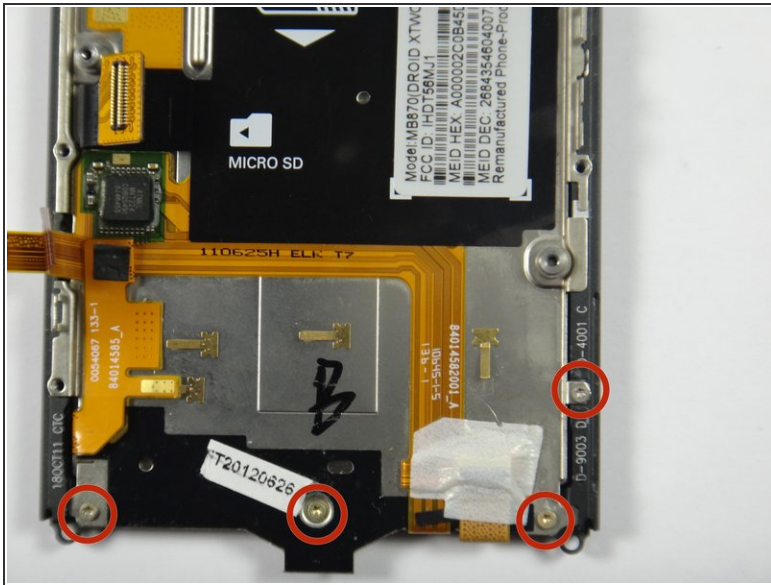
- Use a spudger to disconnect the cable connector.

Step 14



- Using a spudger, remove the camera. Lift up the motherboard and slide the spudger under the camera.

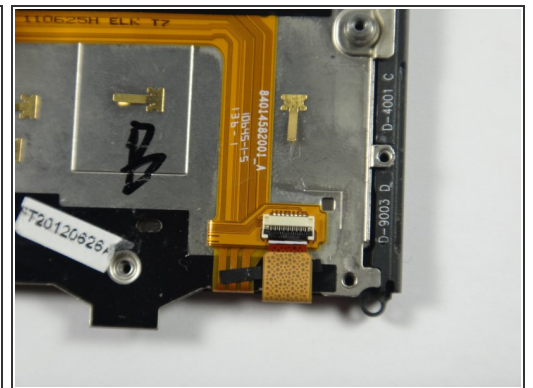
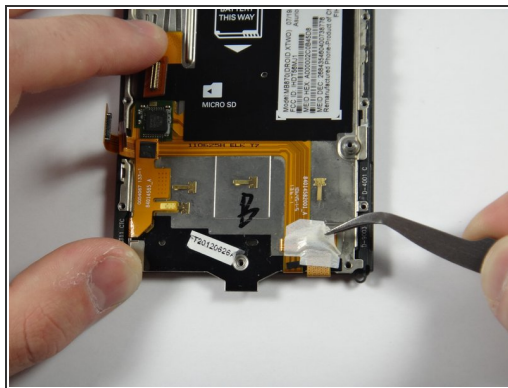
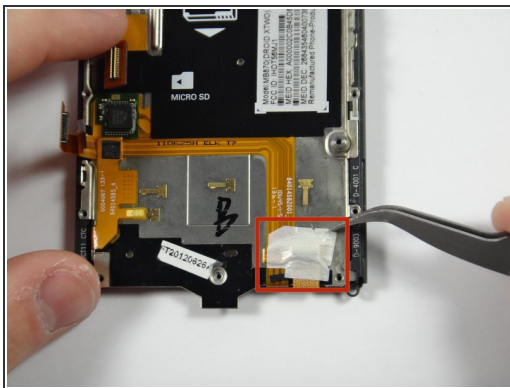
Step 15 — Screen



- Remove the 4 screws using a T-3 torques.. These screws are 2.40 mm in length.

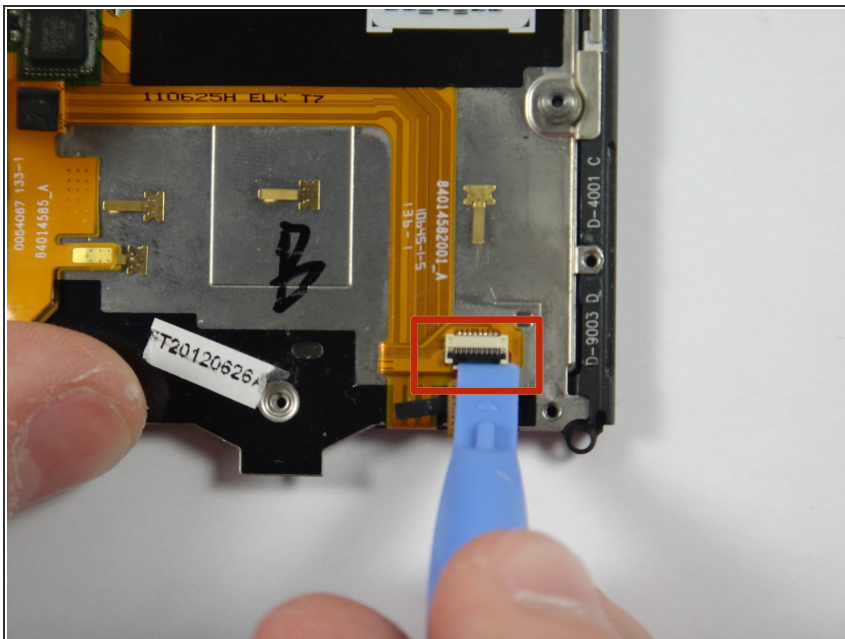
⚠ Be careful to not strip the screws.

Step 16



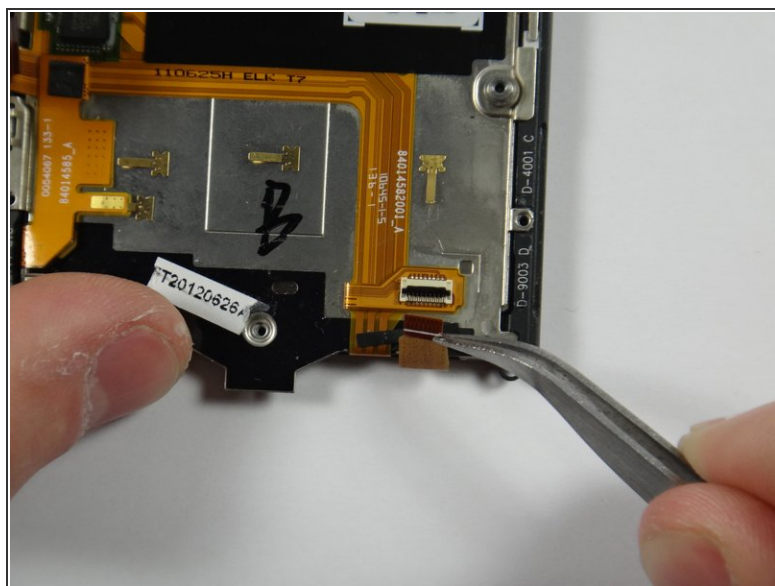
- Using tweezers, remove the white tape to reveal the connector

Step 17



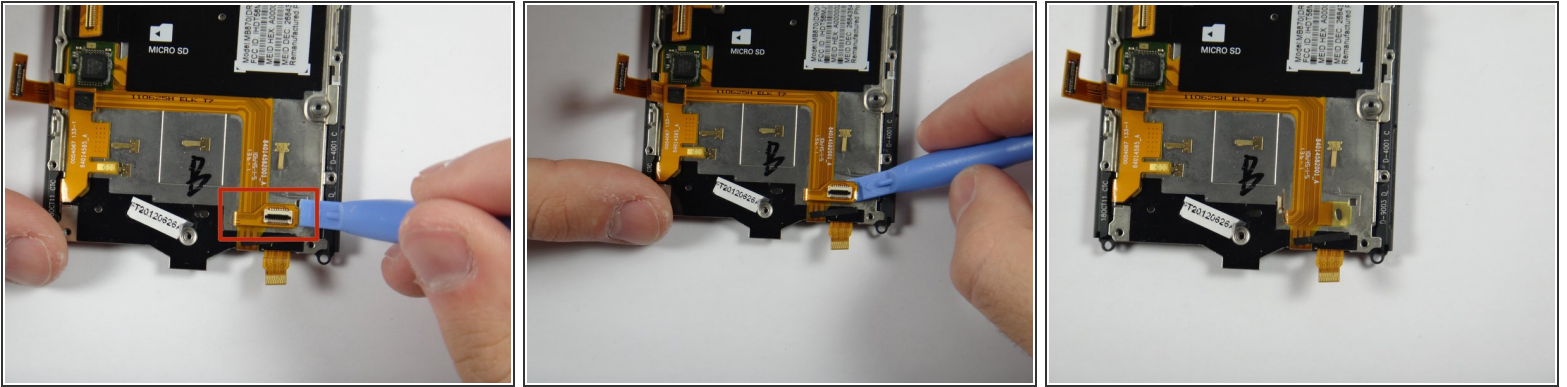
- Using the plastic opening tool, lift the jawbone connector.

Step 18



- Using tweezers, remove cable from the connector

Step 19



- Using a plastic opening tool, lift the connector from the device

Step 20



- Lift the ribbon from the device
- i** This does require some effort to remove.

Step 21



- Lift the screen off of the device

Step 22

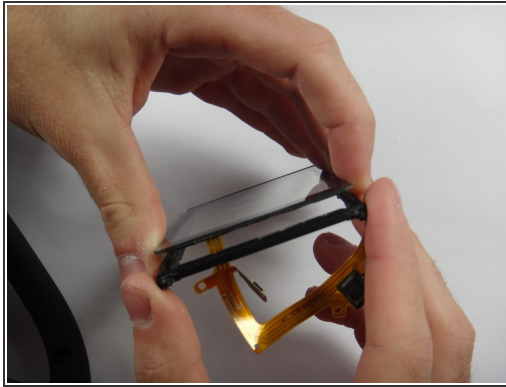


- Using a heat gun, gently heat the edges of the screen

⚠ Be careful as overheating can damage the electronics.

⚠ The screen will be hot after.

Step 23



- Lift the screen from the frame.

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