



HTC One X LCD Display & Touch Screen Glass Digitizer Replacement

HTC One X LCD Display & Touchscreen Replacement

Written By: ZFix



INTRODUCTION

HTC One X is also known as S720E.

How to disassemble the phone and change the LCD Display & Touchscreen / Digitizer (the complete spare part).

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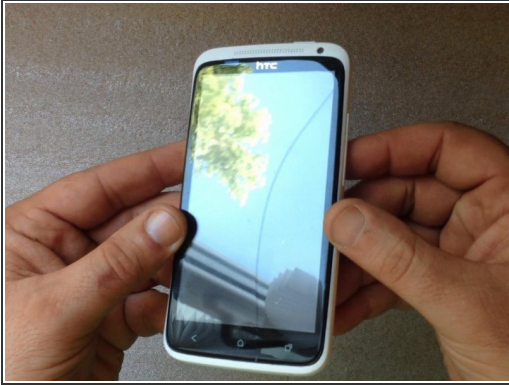
[video: <http://youtu.be/FZiliYtIKJ0>]



TOOLS:

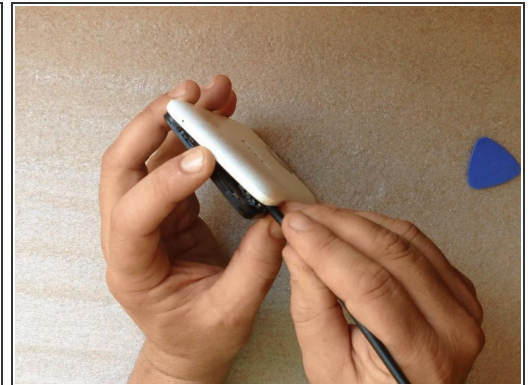
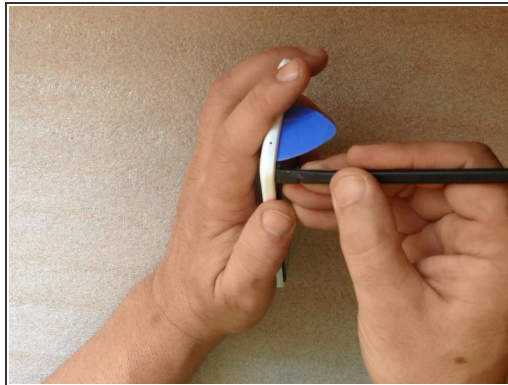
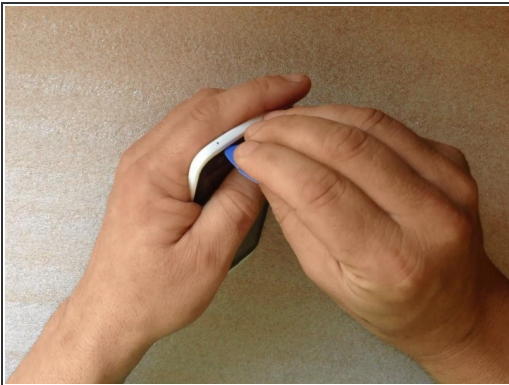
- [iFixit Opening Tools](#) (1)
 - [cutter knife](#) (1)
 - [Phillips #0 Screwdriver](#) (1)
 - [Spudger](#) (1)
 - [Tweezers](#) (1)
 - [iFixit Opening Picks set of 6](#) (1)
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Step 1 — LCD Display & Touchscreen



- Switch-off the phone (if you can).
- Remove the SIM tray.
- The back cover is sticked to the phone with adhesive tape. Is good to use some hot air to do removing of the back cover easier.

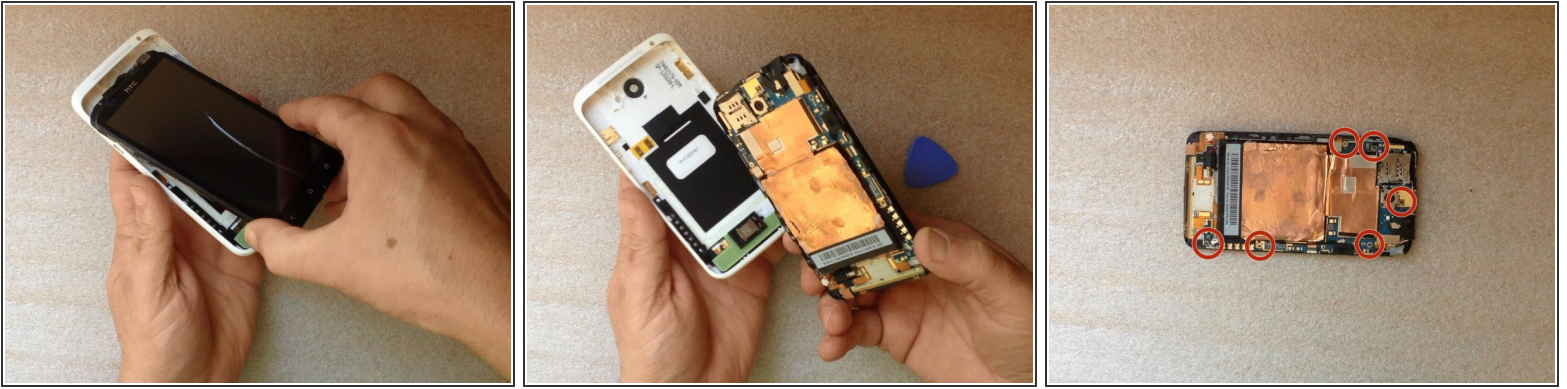
Step 2



- Start opening from the bottom side.

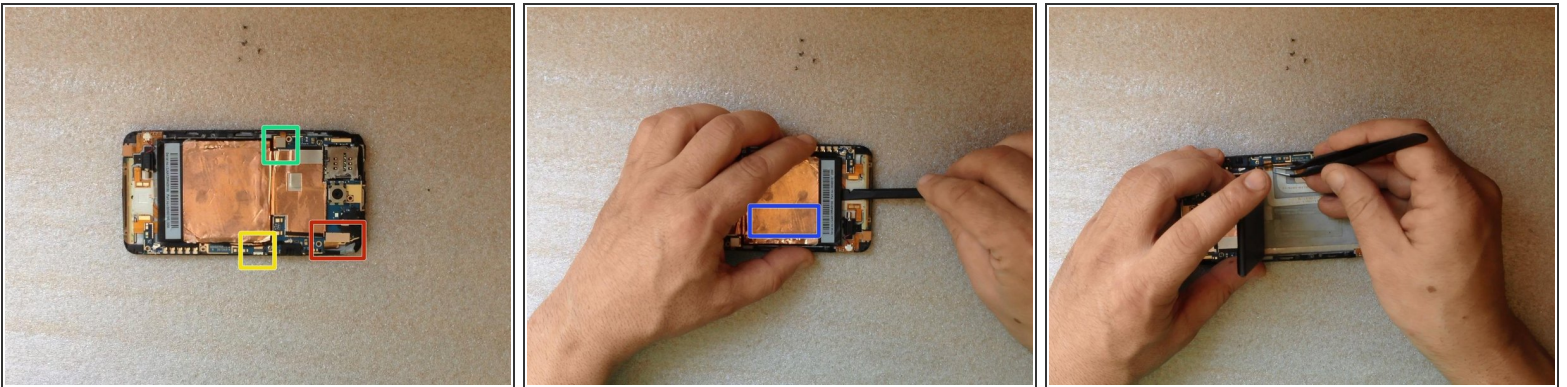
⚠ For separating the back cover, use only plastic tools.

Step 3



- The mother board is held by 6x Philips screws.

Step 4

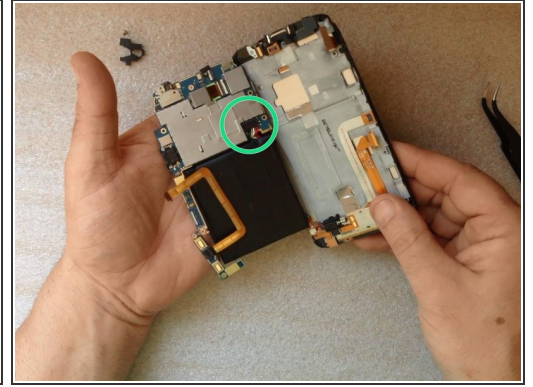
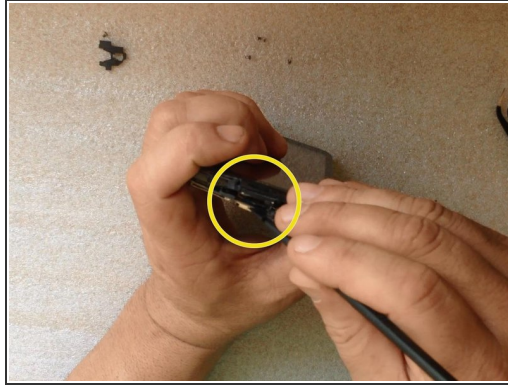


- Disconnect one by one:
 - the Touchscreen flex cable
 - the Volume buttons & Mic flex cable
 - the Dock connector flex cable
- Use a plastic tool to unstick the battery.

⚠ Be careful, there are flex cables under the battery. At the last picture in this step you can see the cables and the place where is adhesive tape.

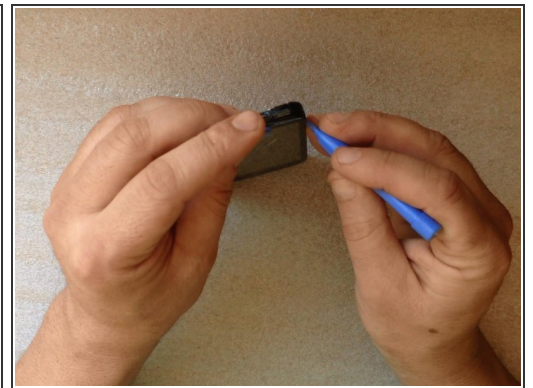
- Now you can separate the Dock flex cable.

Step 5



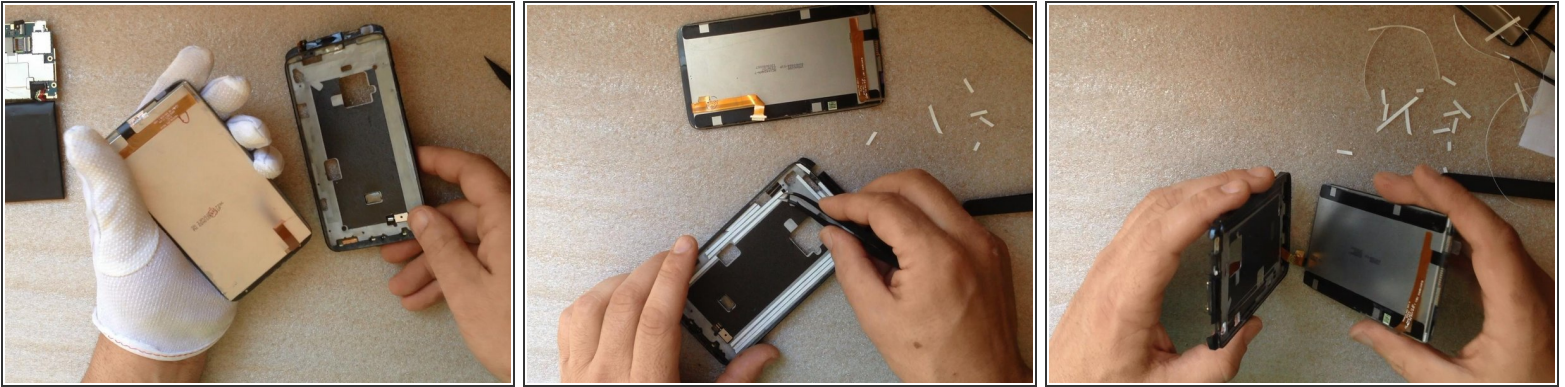
- Lift the motherboard slightly to disconnect two flex cables:
 - the LCD Display flex cable
 - the Navigation buttons flex cable
- Disconnect the Power On button flex cable at the upper side of the phone
- Now the mainboard and the battery are free.
- Disconnect the battery from the mainboard.

Step 6



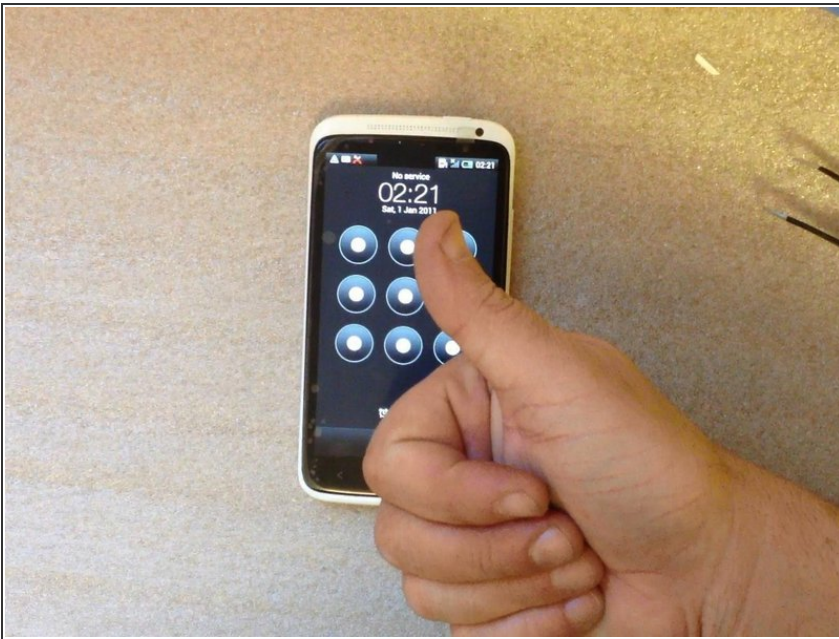
- At the beginning you can use a cutter to make a room for the plastic tool.
- During the procedure of the separating the LCD Display & Touchscreen from the frame, you can use again hot air. This will make separating more easy.

Step 7



- The original adhesive tape is left on the frame, but I prefer to put new. I put it onto the original.
- Gently assemble the screen to the frame.

Step 8



- Did you do it successfully?
- [Please SUBSCRIBE to my channel ツ](#)

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