



# HTC One X LCD Display & Touch Screen Glass Digitizer Replacement

HTC One X LCD Display & Touchscreen Replacement

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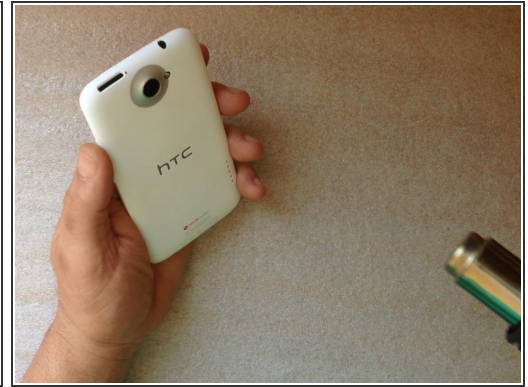
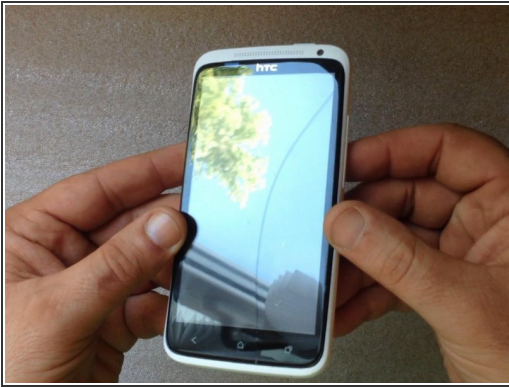
[video: <http://youtu.be/FZiliYtIKJ0>]



## TOOLS:

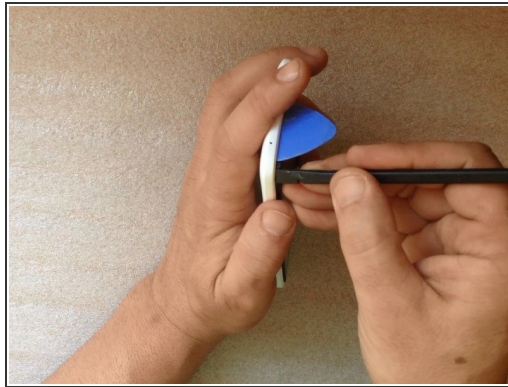
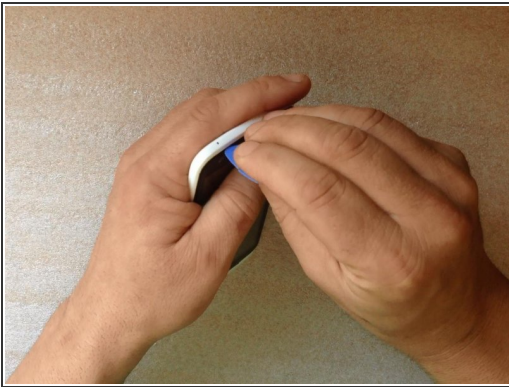
- [iFixit Opening Tools](#) (1)
  - [cutter knife](#) (1)
  - [Phillips #0 Screwdriver](#) (1)
  - [Spudger](#) (1)
  - [Tweezers](#) (1)
  - [iFixit Opening Picks set of 6](#) (1)
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## Step 1 — LCD Display & Touchscreen




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

## Step 2

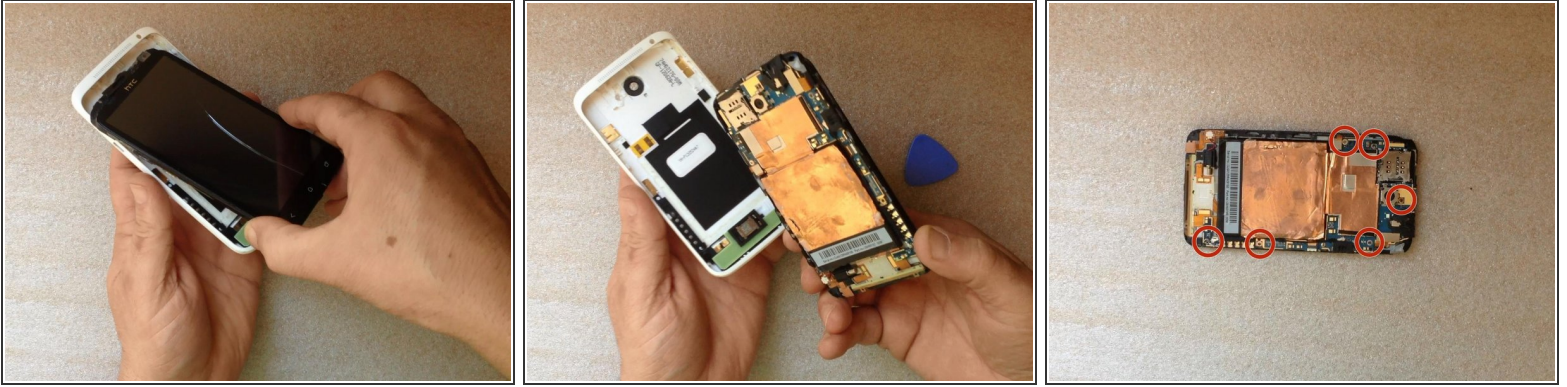


- Start opening from the bottom side.

 For separating the back cover, use only plastic tools.

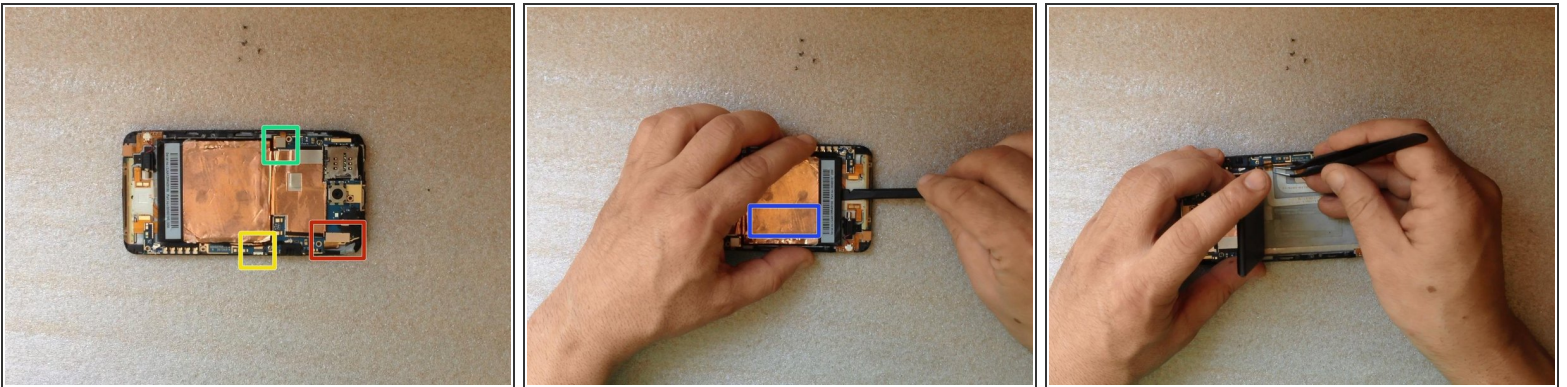


## Step 3




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

## Step 4

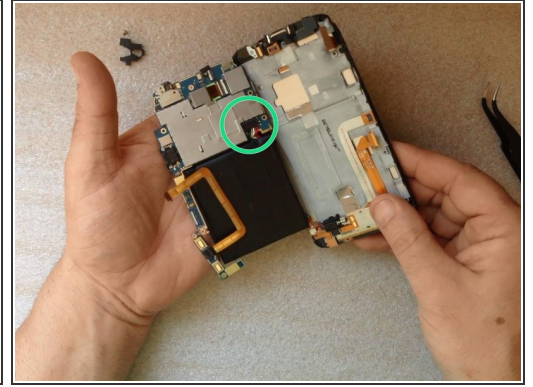
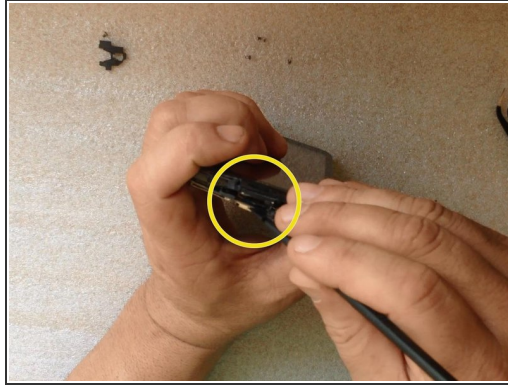


- Disconnect one by one:
  - the Touchscreen flex cable
  - the Volume buttons & Mic flex cable
  - the Dock connector flex cable
- Use a plastic tool to unstick the battery.

 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.

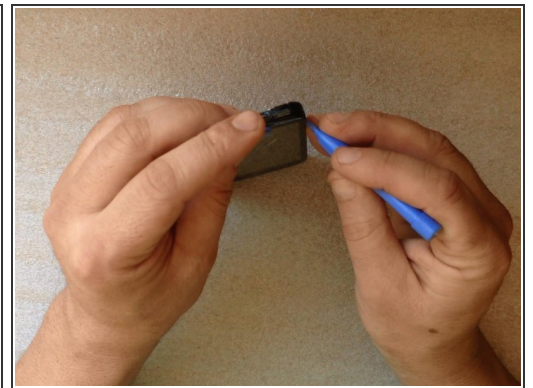
- Now you can separate the Dock flex cable.

## 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.

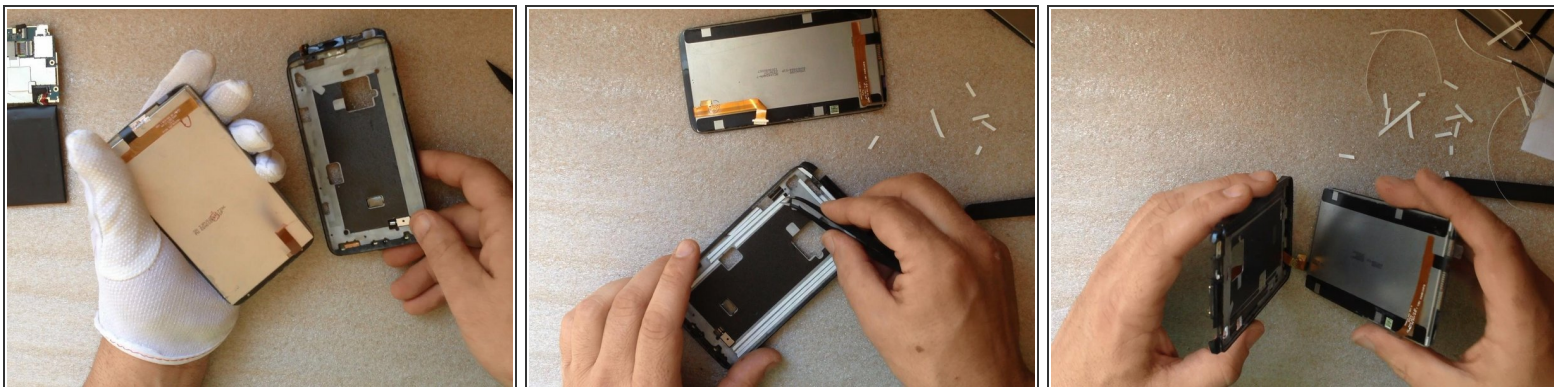
## Step 6



- 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.

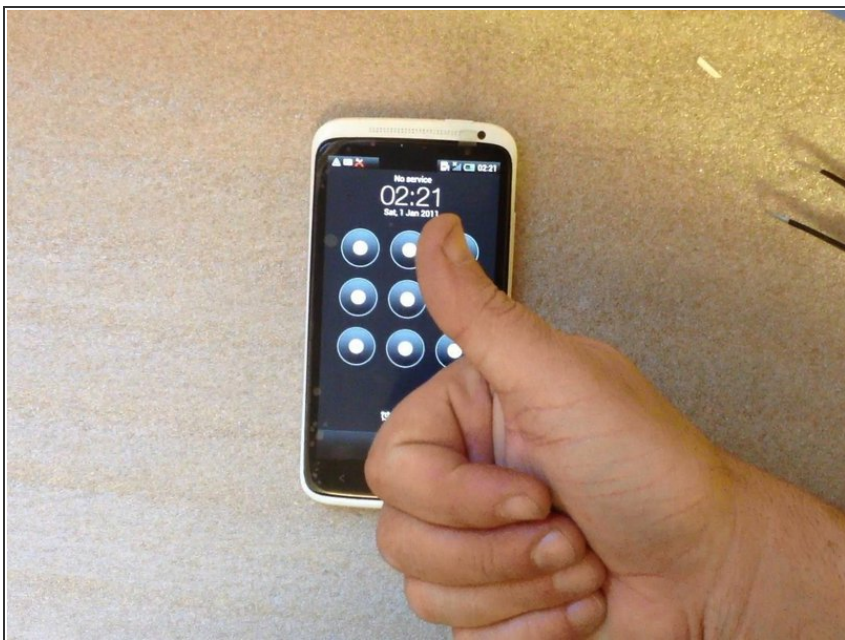


## Step 7



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