



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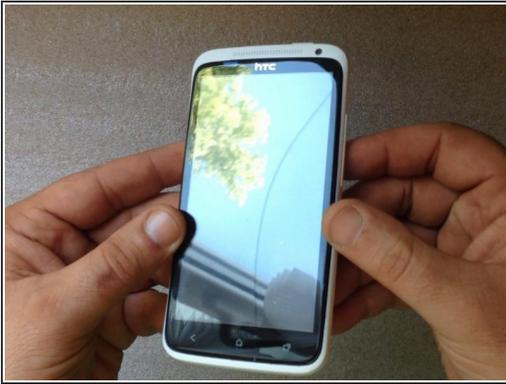
[video: <http://youtu.be/FZiliYtIKJ0>]

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### 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.

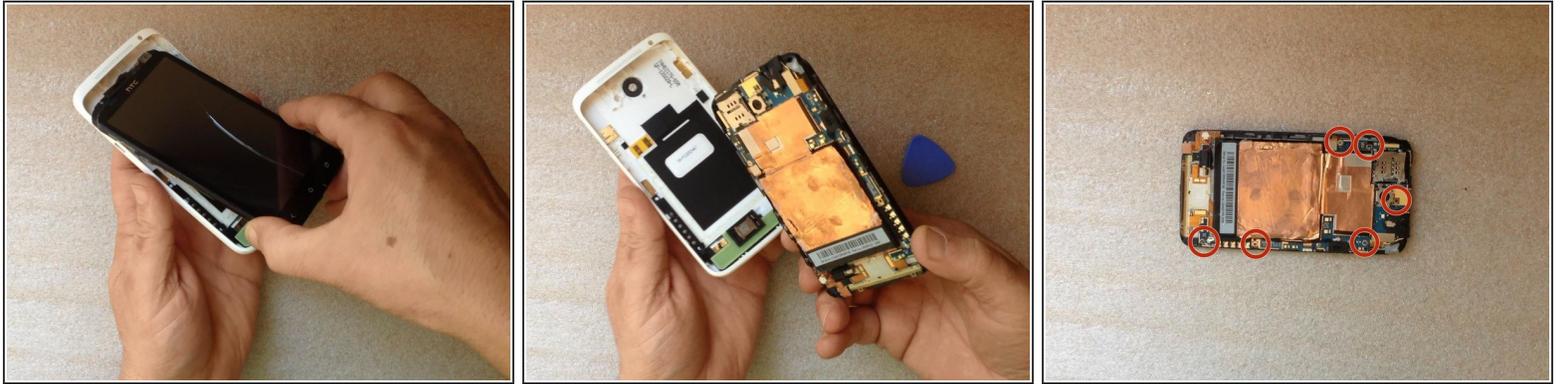
## Step 2



- Start opening from the bottom side.

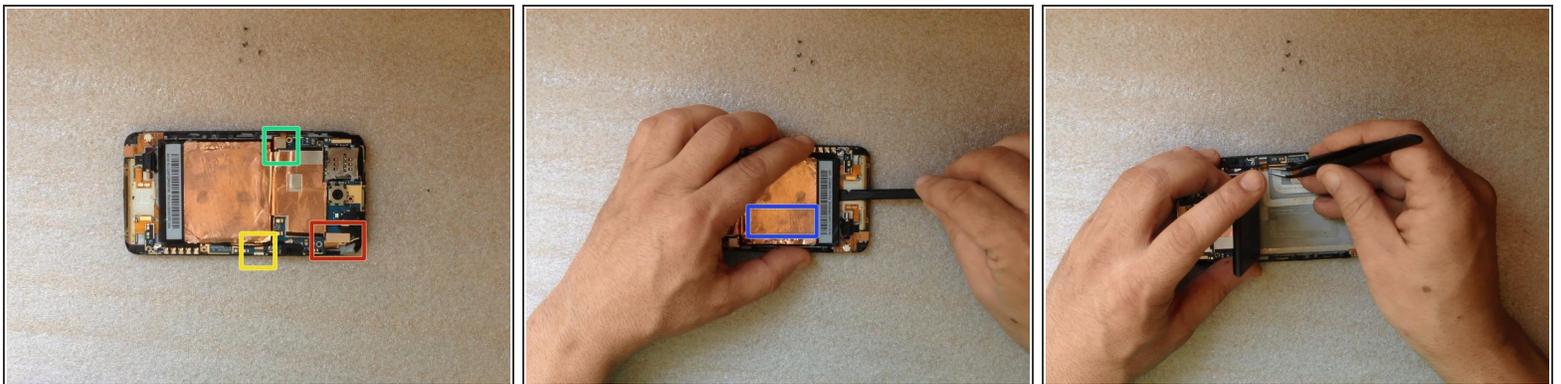
 For separating the back cover, use only plastic tools.

### Step 3



- The motherboard 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



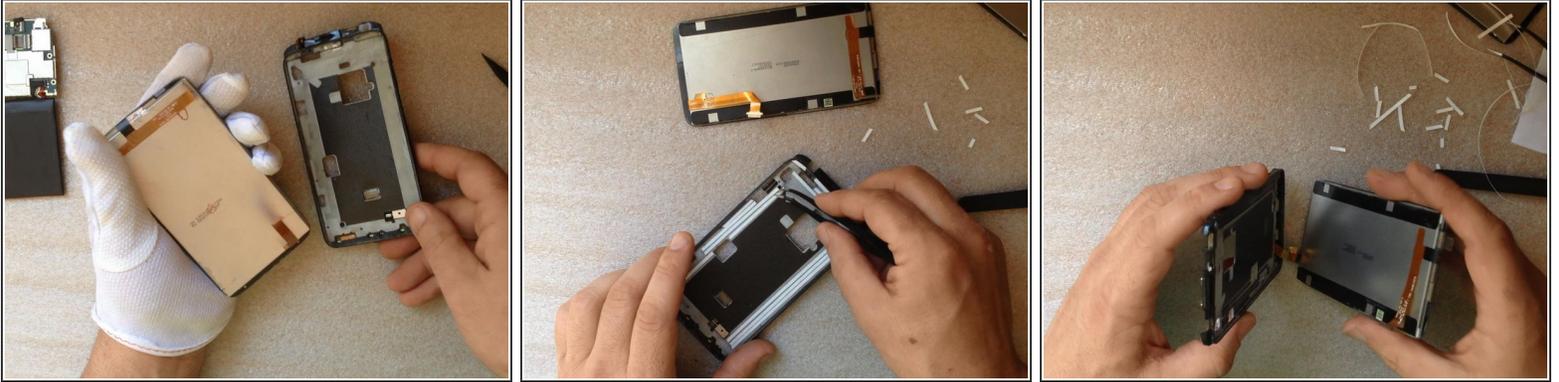
- Lift the motherboard slightly to disconnect two flex cables:
  - the LCD Display flex cable
  - the Navigation buttons flex cable
- Disconnect the Power On button flex cable at the upper side of the phone
- Now the mainboard and the battery are free.
- Disconnect the battery from the mainboard.

## Step 6



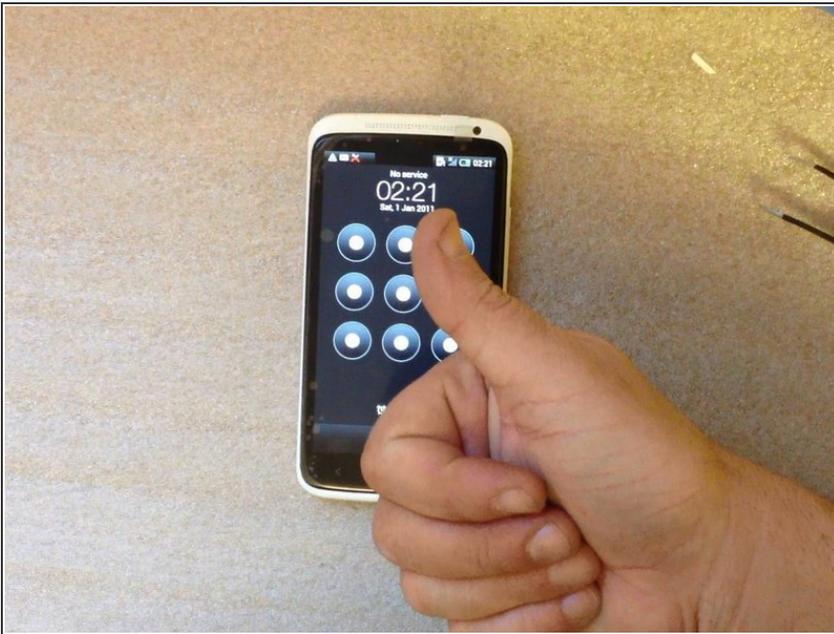
- At the beginning you can use a cutter to make a room for the plastic tool.
- During the procedure of the separating the LCD Display & Touchscreen from the frame, you can use again hot air. This will make separating more easy.

## 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.