



HTC Sensation / 4G / Pyramid - Touch Screen / Digitizer Replacement

HTC Sensation Touch Screen / Digitizer Replacement

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htc SENSATION



Touch screen replacement

INTRODUCTION

The procedure is difficult. You must have experience to do this !!!

How to disassemble / make apart and change broken or not working touch screen. Video tutorial:

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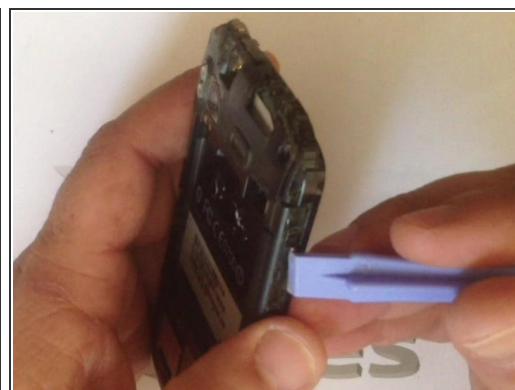
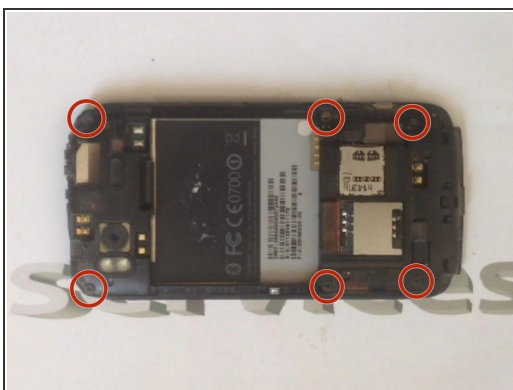
[video: <https://www.youtube.com/watch?v=v2qQ4enoCFs>]



TOOLS:

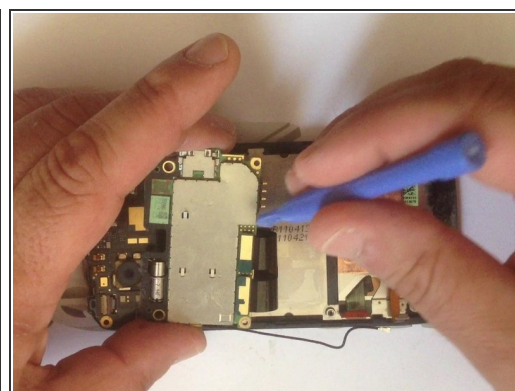
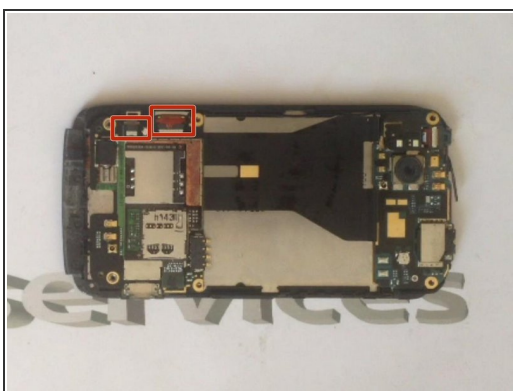
- [iFixit Opening Tools](#) (1)
 - [Plastic Cards](#) (1)
 - [Tweezers](#) (1)
 - [T5 Torx Screwdriver](#) (1)
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Step 1 — Touch Screen / Digitizer



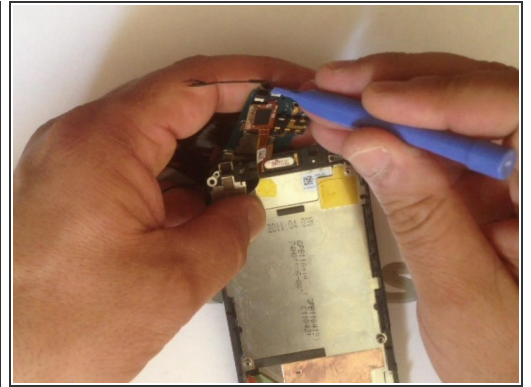
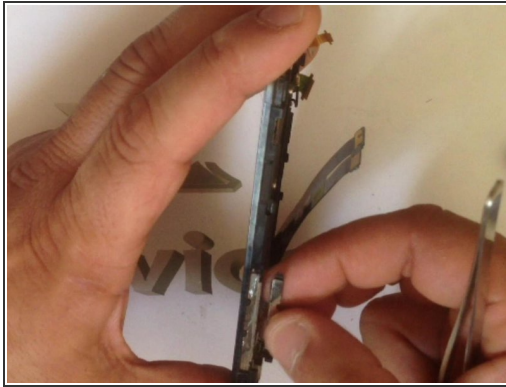
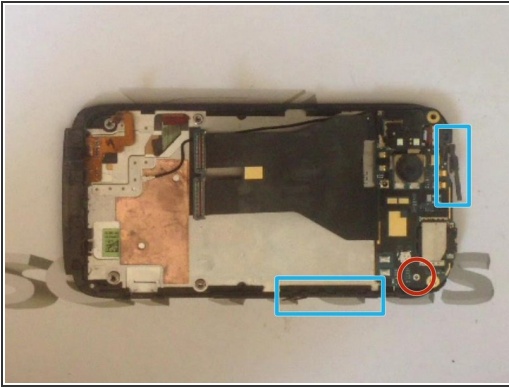
- Unscrew 8x screws and remove the back cover using a plastic tool.

Step 2



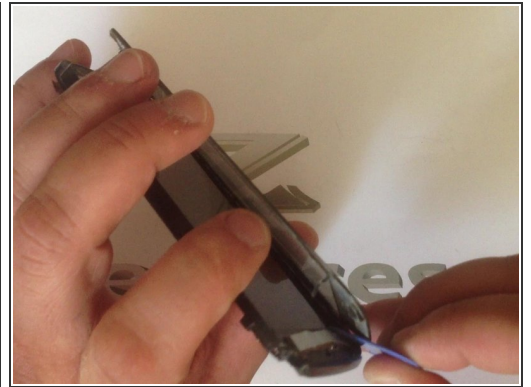
- Disconnect the LCD display cable and the menu buttons cable.
- There are another two cable connector between the main board and the additional upper board.

Step 3



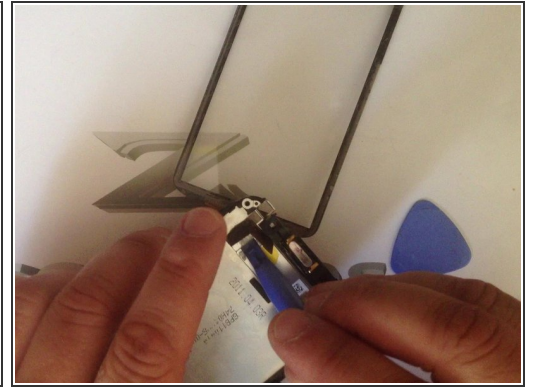
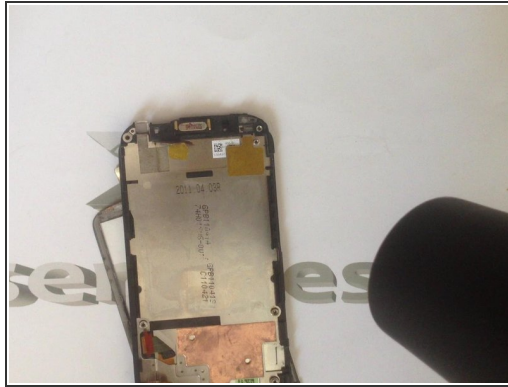
- In case to remove the upper board, unscrew the screw and release the power button flex cable and the volume up/down flex cable.
- In another side of the board is the touchscreen flex cable connector.

Step 4



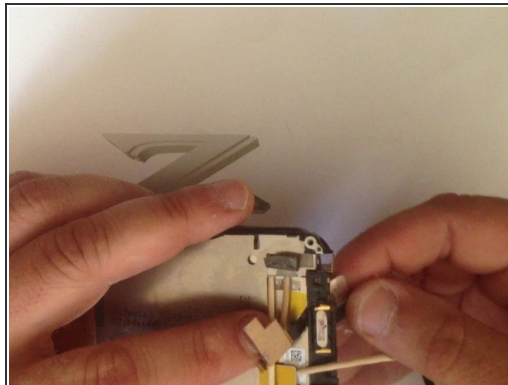
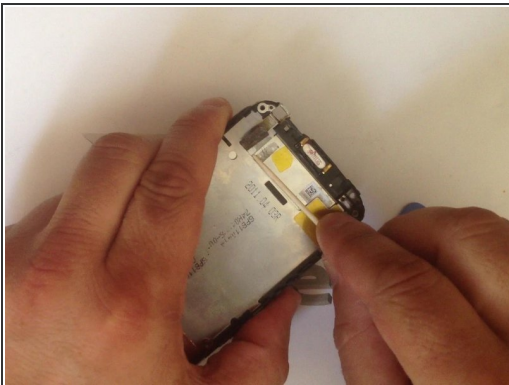
- Use hot air to warm the touchscreen.
- With a plastic tool start to separate the touchscreen.
- Gently release the menu flex cable from the touch screen.

Step 5



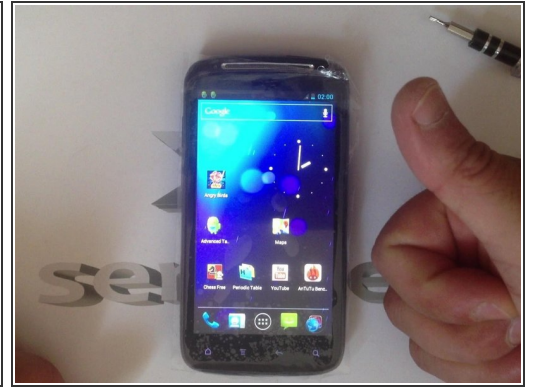
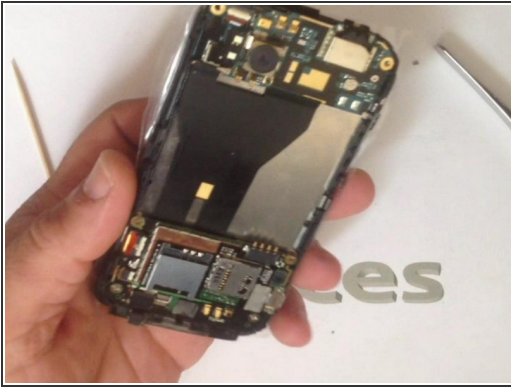
- The touchscreen flex cable go between the LCD display and the upper case / housing.
- Again use a plastic tool and hot air to free up the cable.
- Work carefully to avoid breaking the display.

Step 6



- I use toothpicks and hot air to make place for the cable of the new spare part.

Step 7



- It's time to assemble the phone.
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To reassemble your device, follow these instructions in reverse order.