

Nokia Lumia 610 Touchscreen Glass / Digitizer Assembly Replacement

Opening up the Lumia 610 to change the Digitizer Assembly.

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INTRODUCTION

This repair is very easy; all you need is a T5 Torx Screwdriver, and a new Digitizer Glass & Frame Assebly - it's better to order it with the Front Frame as well, as it makes repairing a lot simpler, and will give your phone a new look and feel.

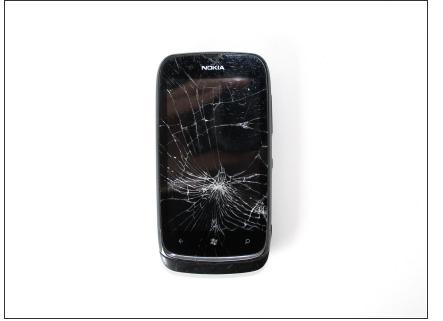
TOOLS:

• T5 Torx Screwdriver (1)

PARTS:

• Nokia Lumia 610 Digitizer Assmebly (1)

Step 1 — Touchscreen Glass / Digitizer Assembly



• The first thing you'll need is a Nokia Lumia 610 with a broken front glass

Step 2



• Slide the back cover off, and remove the battery



• There are 8 Torx 5 screws you have to remove, 4 on each side

Step 4

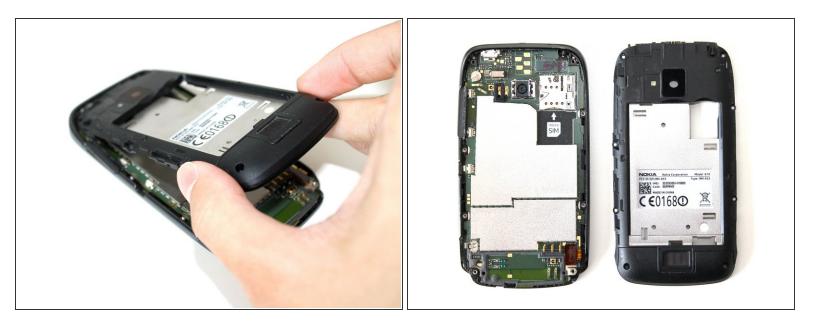


- After removing all 8 screws, proceed to prying off the back cover
- This is done very easily, by prying it from the 3 grooves depicted
- This step might also be done using your nails, as the clips are not strong at all



 Watch out - the buttons easily fall out; just make sure you don't loose any, a'aight ?!

Step 6

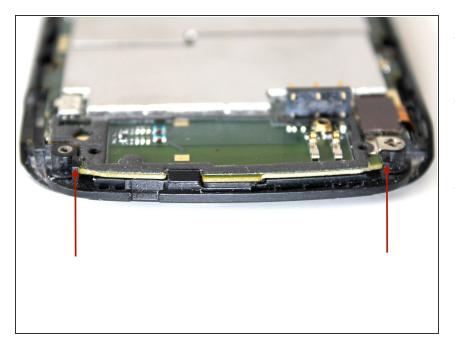


- Lift the back cover up, and pull it back most likely, the 2 sided tape sealing the camera module will be the last thing to break loose
- Make sure you stick it back to the rear case assembly after this step



• Disconnect the 2 ribbon cables connecting the LCD & Digitizer to the motherboard

Step 8



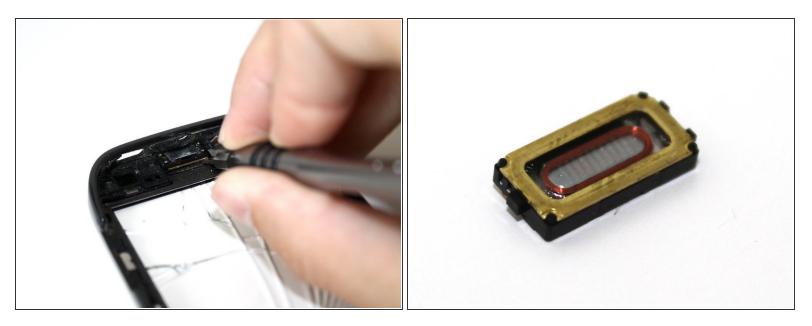
- Now to separate the Motherboard from the front assembly !
- Gently pry on the 2 hooks depicted in the picture to release the motherboard
- Again using your nails should be just fine !



- Lift the motherboard up from the back, and pull it backwards
- Apply the same motion as with the back casing
- You should now have separated the motherboard from the LCD/Digitizer Assembly



- To detach the LCD, gently lift it from the sides be careful, and don't pull too hard on the ribbon cable !
- It's secured in with pretty weak double-sided tape, so this step shouldn't be a problem



- Remove the ear-piece speaker from the Digitizer Assembly
- It's held in by again pretty weak double-sided tape
- 2nd picture gives you a look of the front of the speaker unit it's pretty hard to damage the membrane - though, you can never be too careful !



 Something very easy to forget - remove the tiny rubber gasket for the microphone, and place it in the new front panel

Step 13

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- To put everything back together, just follow the same steps backward, and you should have yourself a good-as-new Nokia Lumia 610
- The last step in this guide is trying not to break it again :)

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