

Nokia Lumia 530 Touch screen, LCD Display Replacement

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INTRODUCTION

Nokia Lumia 530 - RM-1017, RM-1019

How to disassemble / take apart the phone and change broken Display or Touch screen Glass Digitizer.

Video tutorial:

[video: https://youtu.be/9soHb68hF8g]

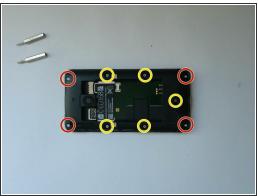


TOOLS:

- T5 Torx Screwdriver (1)
- T6 Torx Screwdriver (1)
- Tweezers (1)
- Spudger (1)
- 3mm adhesive tape (1)
- iFixit Opening Picks set of 6 (1)

Step 1 — Loudspeaker and Earpiece

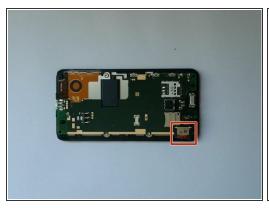






- Turn off the phone.
- Remove the battery and any installed SIM and memory cards. There are two tapes screws:
 - 4x Torx T6
 - 5x Torx T5
- Remove the middle bezel.
- Earpiece
- Earpiece Flex Cable
- Loudspeaker / Ringer

Step 2 — Logic Board







- Disconnect the touch screen & display flex cable.
- Remove the main board.

Step 3 — Touch screen or LCD Display Replacement







- If the glass is broken, put some scotch tape to prevent it breake to pieces.
- Use a hot air to make adhesive tape more soften.
- For this operation you can use a hairdryer.
- Use a cutter and make small room to insert a plastic pick.

Step 4

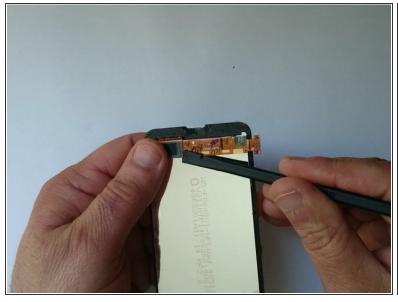


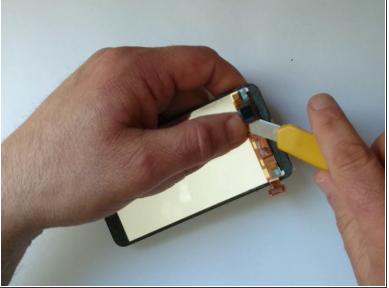




- Continue with the separation by using a plastic tools.
- (i) If necessary, use the hot air again

Step 5

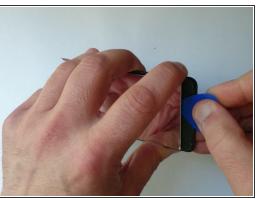




- Unstuck the Touch screen flex cable from the display.
- if you have a broken glass, you can cut the touch screen flex cable, otherwise unsolder it careful like in the next step.

Step 6



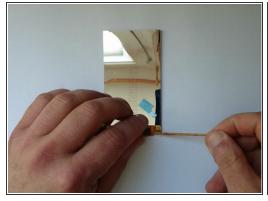




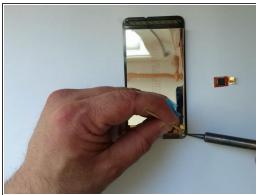
The display edges are glued to the glass with adhesive tape.

Use only thin plastic tools for the separation.

Step 7

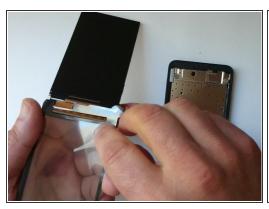






- Remove the blue sticker.
- With a soldering iron, remove the touch screen flex cable and install the new one.
- Put back the blue sticker.

Step 8

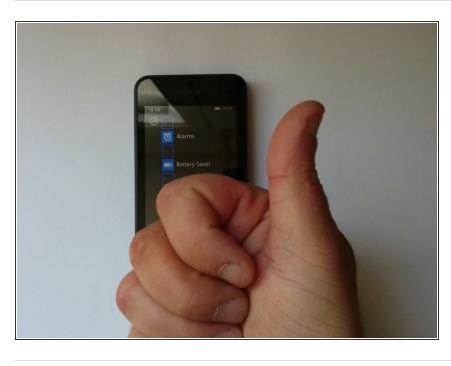






- If the spare part is without tape, install a new one.
- Carefully put the display in place, then install the glass.
- Start with reassembling.

Step 9



- That's all.
- .
- .

- Did you do it successfully?

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