



Nokia Lumia 720 Display Assembly Replacement

Nokia Lumia 720 Display Assembly Replacement - Touch Screen Glass and LCD Display

Written By: ZFix



INTRODUCTION

Nokia Lumia 720 Display Assembly Replacement - Touch Screen Glass and LCD Display.

[video: https://www.youtube.com/watch?v=wseNxvPm_po]

TOOLS:

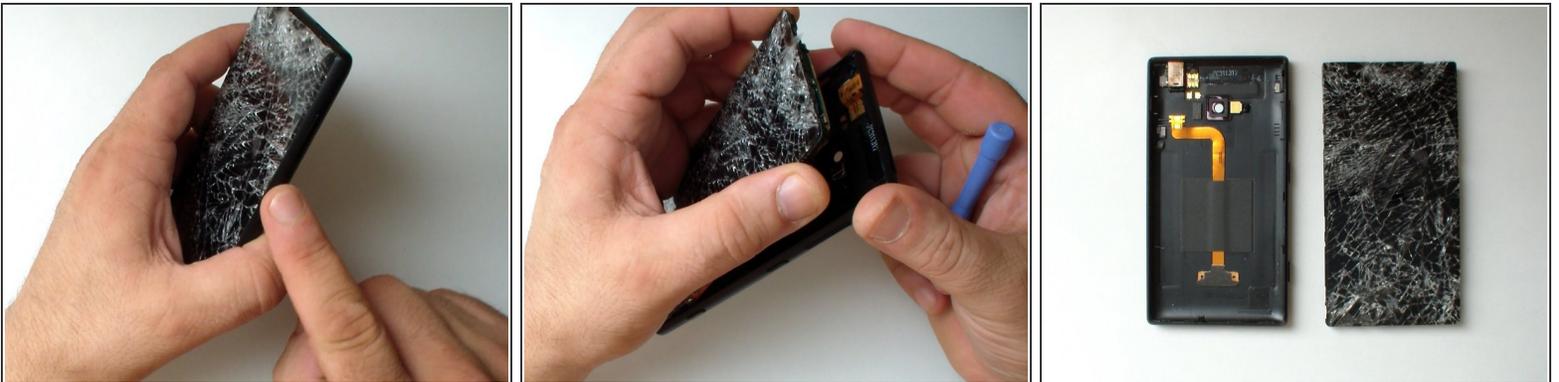
- [Heat Gun](#) (1)
 - [Tweezers](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Spudger](#) (1)
 - [T2 Torx Screwdriver](#) (1)
 - [T4 Torx Screwdriver](#) (1)
-

Step 1 — BATTERY COVER - PART 1



- Remove the SIM card tray and the memory card tray.
- Use a screwdriver Torx T2 and remove the screw under the SIM card tray.
- Use plastic tools and start the separating the back cover from the top side.

Step 2 — BATTERY COVER - PART 2



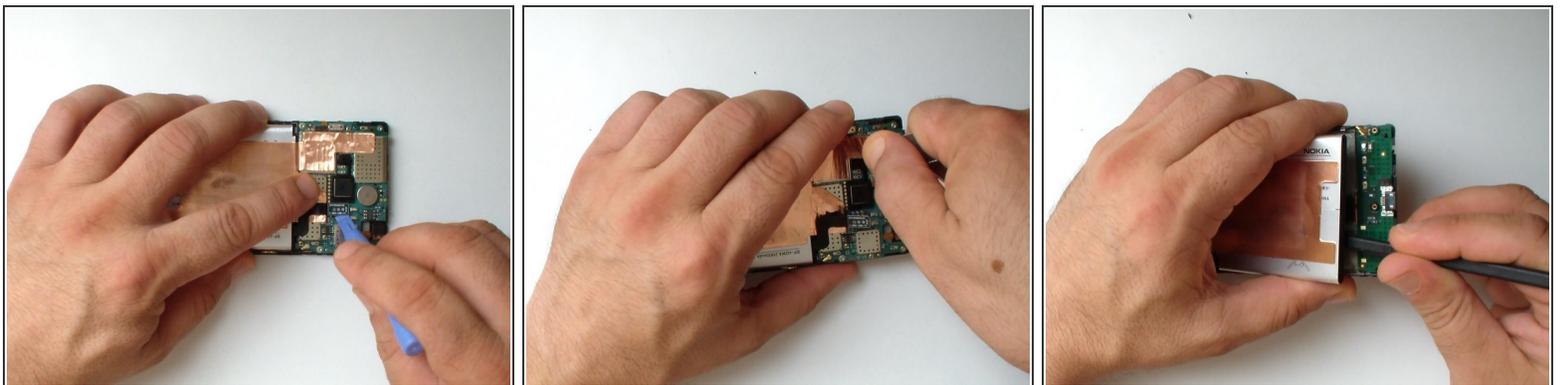
 Be careful with the volume buttons.

Step 3 — Loudspeaker & Antenna module



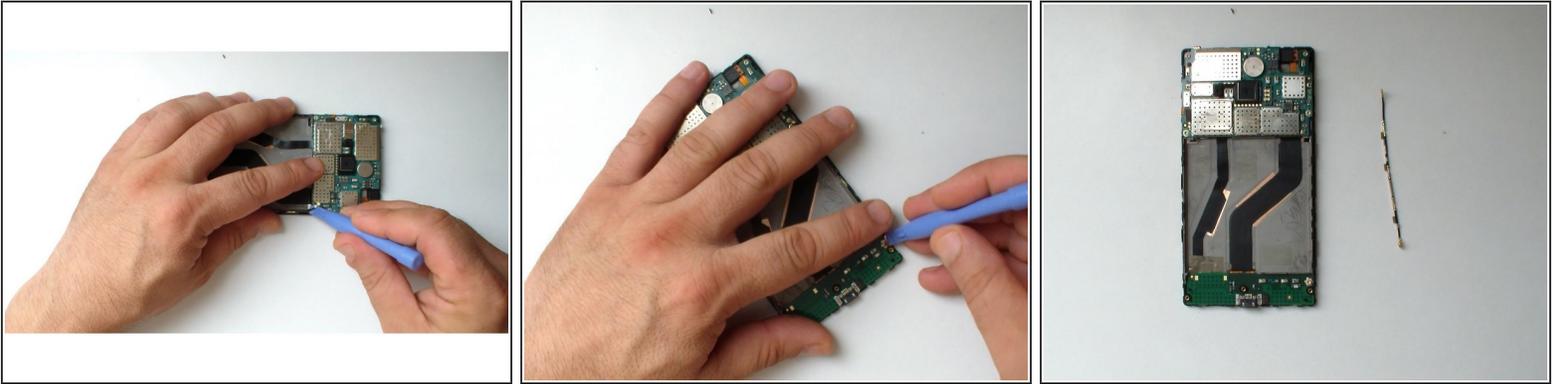
- Remove the 3x Torx T4 screws.
- Buzzer / Loudspeaker

Step 4 — BATTERY



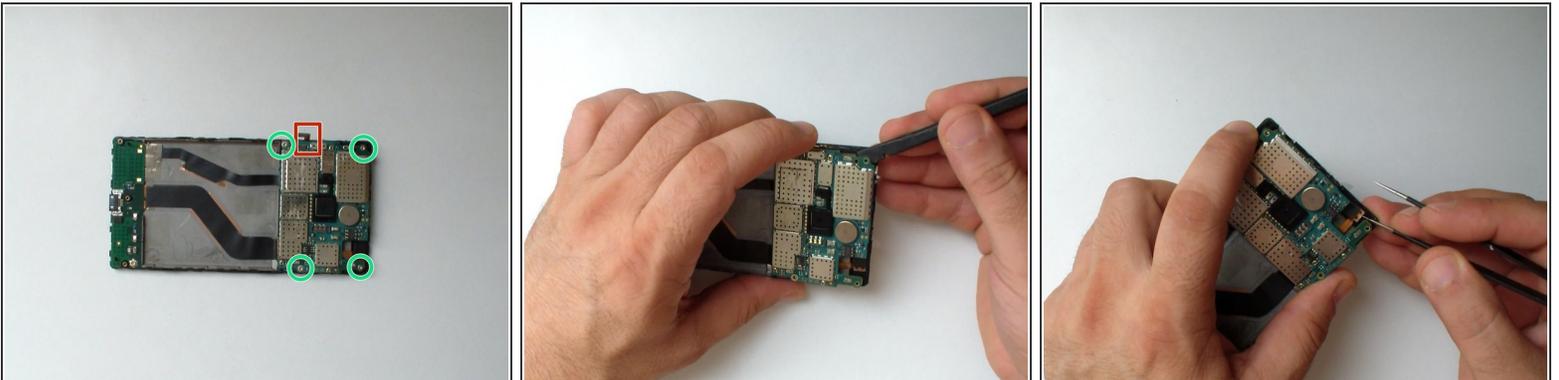
- Disconnect the battery flex cable.
- Unstick the metal foil from the logic board.
- Use a plastic tool with a thin tip and unstick the battery from the middle frame.
- Battery - **BP-4GWA**, 2000mAh, 3.7V, 7.4Vh

Step 5 — COAXIAL ANTENNA CABLE



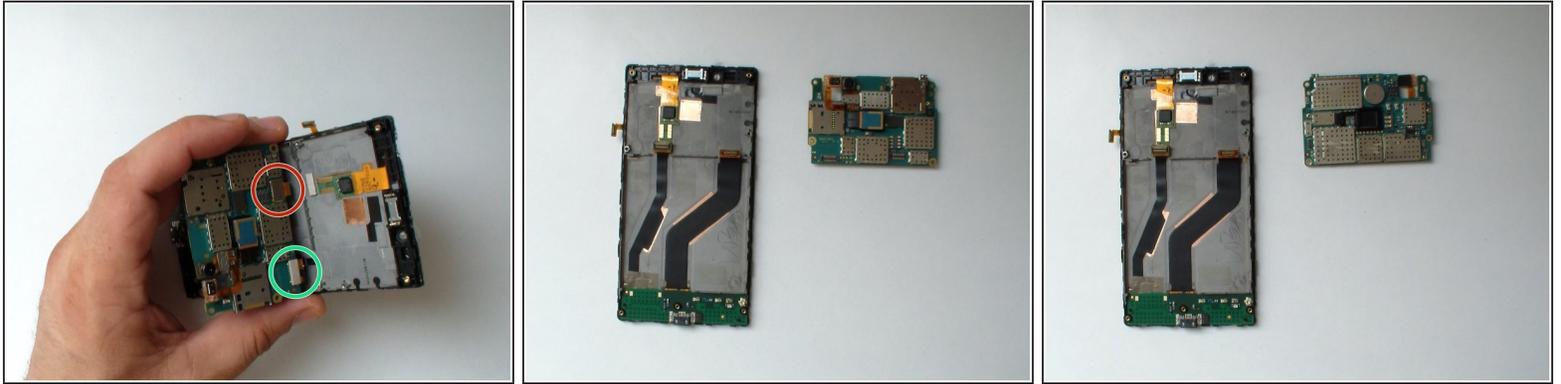
- Disconnect the Antenna cable from the Logic board and from the Charging Dock board and remove it.

Step 6 — Logic Board



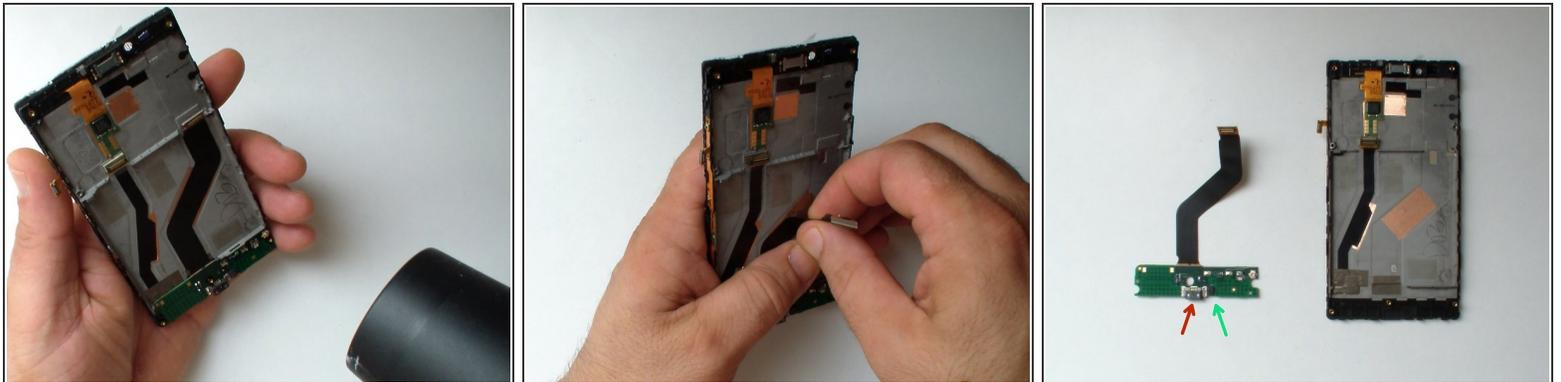
- Disconnect the Volume, Power and camera buttons flex cable.
- Remove the 4x Torx T4 screws.
- Slightly lift the board
- ⚠ Slowly and gently unstuck the light sensor from the middle frame.

Step 7



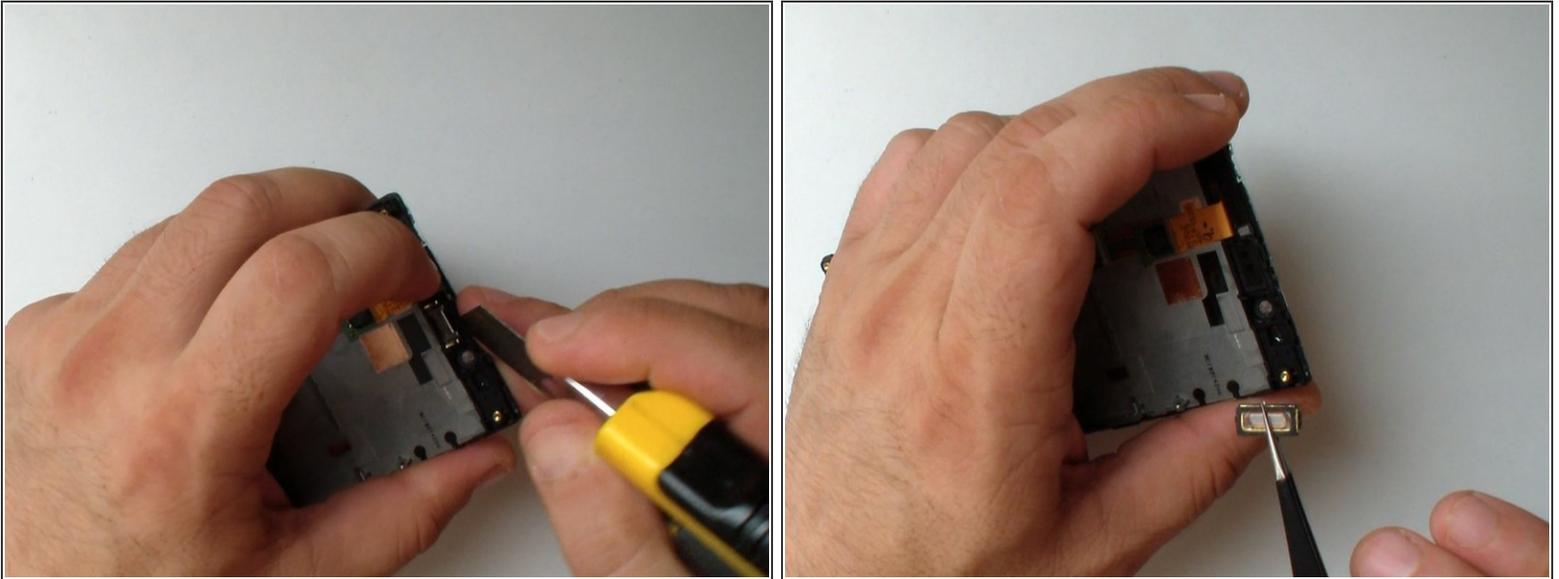
- Disconnect the Display Assembly flex cable.
- Disconnect the Charging Dock Board flex cable.
- Remove the Main board.

Step 8 — Charging Dock and Microphone Module



- Use a hair dryer and warm the flex cable.
- Careful unstuck the flex cable from the middle frame.
- Micro USB connector
- Microphone

Step 9 — EARPIECE



- Use a tool with a sharp point and carefully unstuck the earpiece.

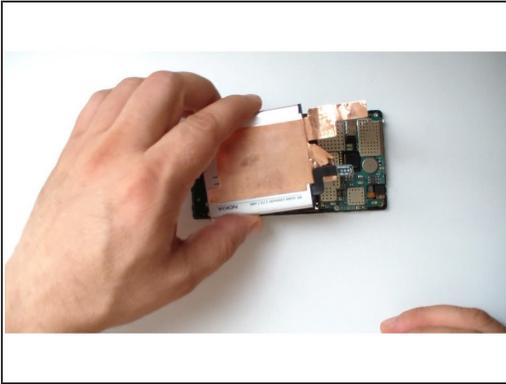
Step 10 — Power, Volume and Camera buttons flex cable



- ⚠ When you start with the removing the ribbon cable be careful with the buttons and with the small black cups on it.

- Warm the flex cable and detach it.

Step 11 — Display Assembly



- Now you can start with the reassembling, but before you place the back cover, test the new display assembly.

⚠ When you put the lid be careful with the volume buttons.

Step 12



- That's all.
- .
- .
- .
- .
- .
- .
- **Did you do it successfully?**

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