

Nokia Lumia 930 Screen Replacement

In this guide you will learn how to remove the screen from your Nokia Lumia 930.

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INTRODUCTION

If the display on your Nokia Lumia 930 does not light up, or is severely damaged, use this guide to replace it! Before beginning, make sure to power off your phone completely and disconnect from any external power source.

TOOLS:

- Tweezers (1)
- Spudger (1)
- iFixit Opening Tools (1)
- T4 Torx Screwdriver (1)
- Heavy-Duty Suction Cups (Pair) (1)

PARTS:

adhesive tape 3 mm (1)

Step 1 — Battery



 Pull the SIM card holder out of the top of the phone using your fingernail.

Step 2

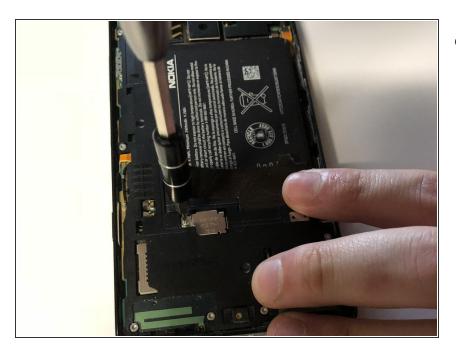


 Place tweezers or an opening tool in the SIM card slot and push upwards until the back panel pops out.

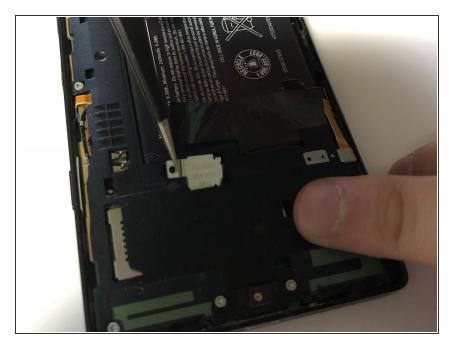


• Wedge a plastic opening tool between the two panels. Slide it along each side of the phone to completely remove the back panel.

Step 4

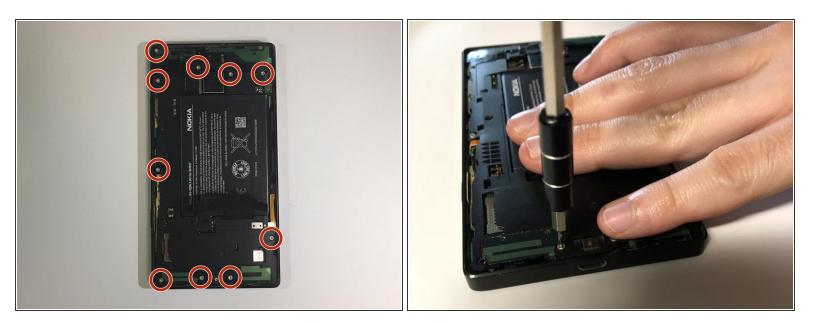


 Remove the 4mm Torx #4 screw that's securing the battery connector.

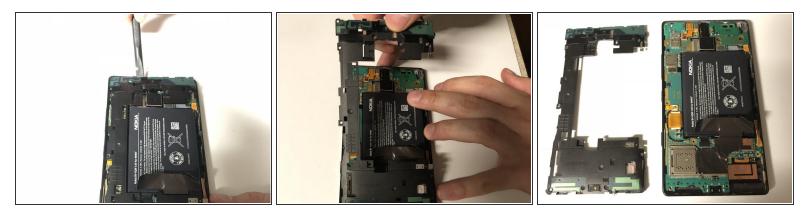


• Use tweezers to remove the battery connector strap.

Step 6



• Remove all ten 4mm Torx #4 screws that secure the battery cover to the frame of the phone.

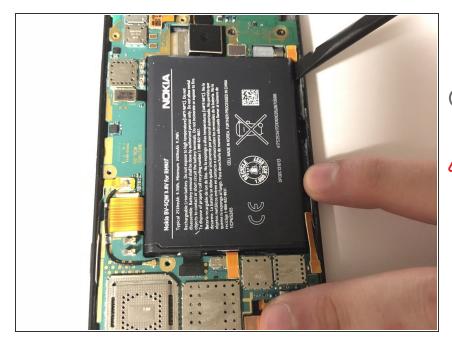


• Use the flat end of a spudger to pry the battery cover from the phone's frame.

Step 8



Pull up on the heat spreader.
(i) Be careful not to tear it!



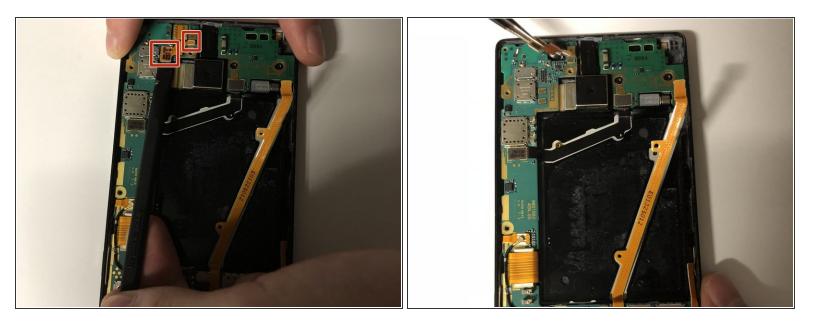
- Use the flat end of the spudger to lift up the battery.
- (i) The battery is glued in place. Pry up carefully, not to damage it.
- Two flex cables are directly underneath the battery.

Step 10



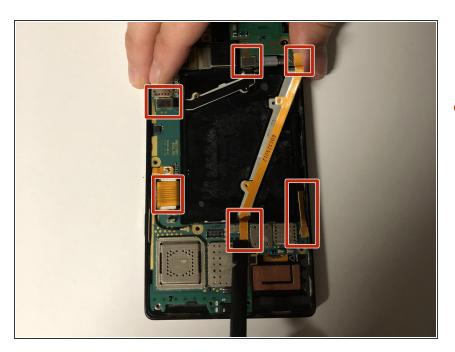
• Remove the battery from the phone.

Step 11 — Motherboard



- Use the flat end of a spudger to disconnect the camera connectors.
- Pull the camera up and out to remove it from the phone.

Step 12

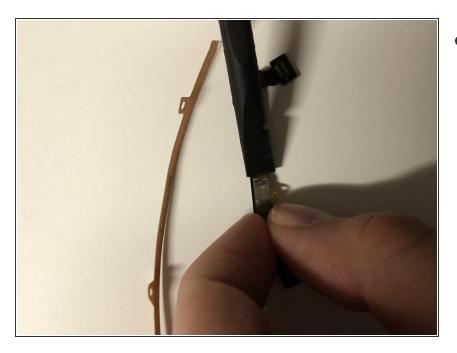


 Use the flat end of a spudger to disconnect the six ribbon cables from the motherboard.

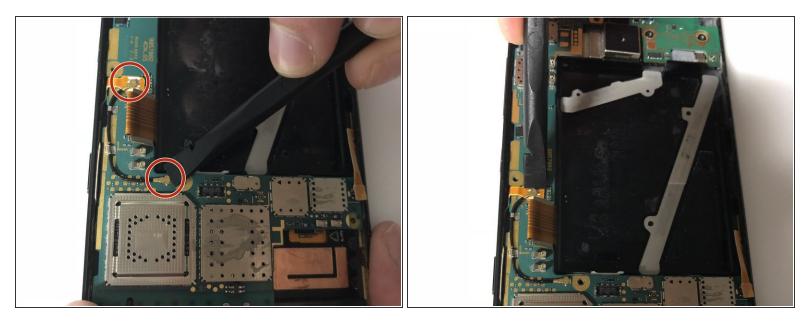


- Use the flat end of a spudger to pry up the orange flex cable underneath the battery.
- Remove the orange flex cable from the phone.

Step 14

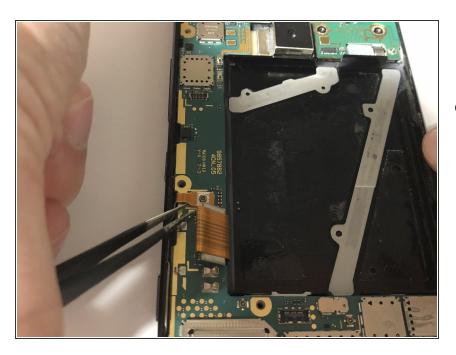


 Repeat the previous step for the black jumper flex cable under the battery.



- Use the flat end of a spudger to disconnect both ends of the antenna cable from the motherboard.
- Remove the antenna.

Step 16

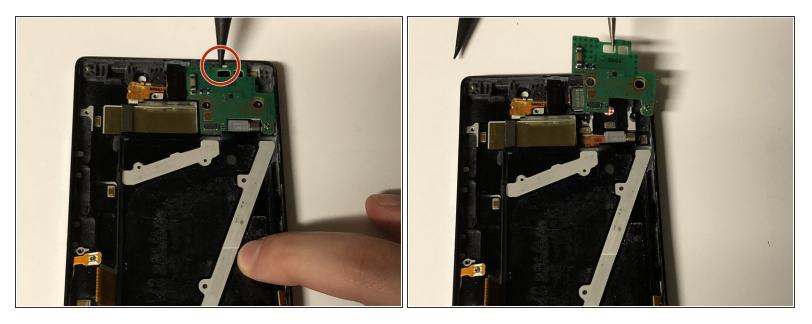


- Use tweezers to grab the adhesive that is under the LTE flex cable and pull it outwards and towards the bottom end of the phone.
 - Apply new adhesive when reassembling the phone.



• Use a spudger to pry up the bottom end of the motherboard, then pull it out.

Step 18 — Daughterboard



- Use the pointed end of the spudger to pry up the daughterboard.
- Use tweezers to lift the daughterboard out of the phone.

Step 19 — Display



- Place a suction cup in the center of the screen, then pry the display away from the frame.
 Mhen removing the display, pull slowly so that the flex cable does not become damaged.
- (i) Be sure to fold the display flex cable and ensure it is inserted safely when you are reassembling the display.

Remove any adhesive on the display and add new adhesive tape when reassembling the display.

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