



Nokia 6 Display Assembly Replacement

Use this guide to learn how to replace your Nokia 6 screen.

Written By: Chrissy Robins



INTRODUCTION

Is your screen cracked? Is the touchscreen not working? Use this guide to restore your Nokia 6 screen back to working order. Before attempting this guide, please make sure that the phone is turned off as you will be opening the phone and disconnecting the screen from the phone's main board.

TOOLS:

- [Jimmy](#) (1)
 - [iFixit Opening Picks set of 6](#) (1)
 - [Heat Gun](#) (1)
 - [Spudger](#) (1)
 - [Tweezers](#) (1)
 - [SIM Card Eject Tool](#) (1)
 - [Phillips #000 Screwdriver](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
-

Step 1 — Display Assembly



⚠ Power off your Nokia 6 before beginning disassembly.

- Insert the SIM card ejection tool into the hole on the left side of the phone.
- Remove the SIM card and microSD card.

Step 2



⚠ If your display glass is cracked, take precaution by taping over the display to prevent further breakage and harm.

- Lay overlapping strips of clear packing tape over the Nokia 6's display until the whole screen is covered.

Step 3



- To soften the adhesive, use a heat gun and heat one edge of the phone for five minutes.
 - To use the heat gun, plug it into an outlet.
- ⚠** When the heat gun is plugged in, the heat gun automatically turns on and will start blowing hot air.

Step 4



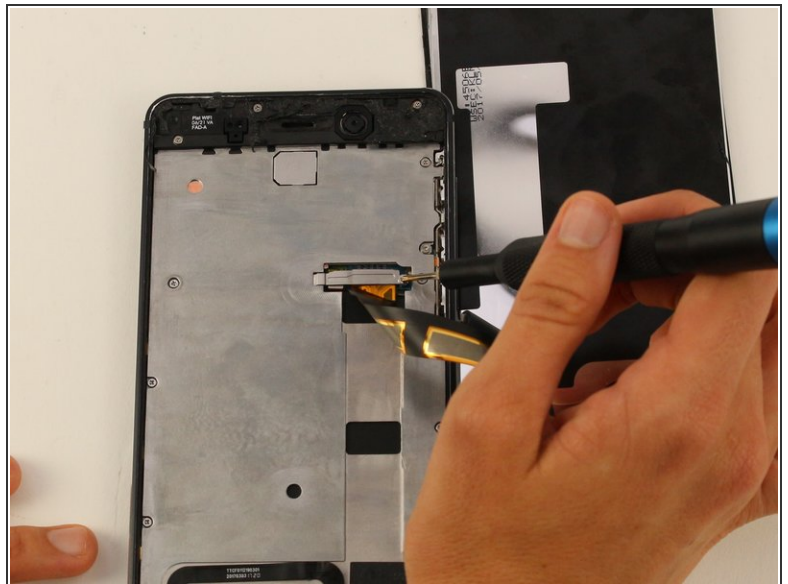
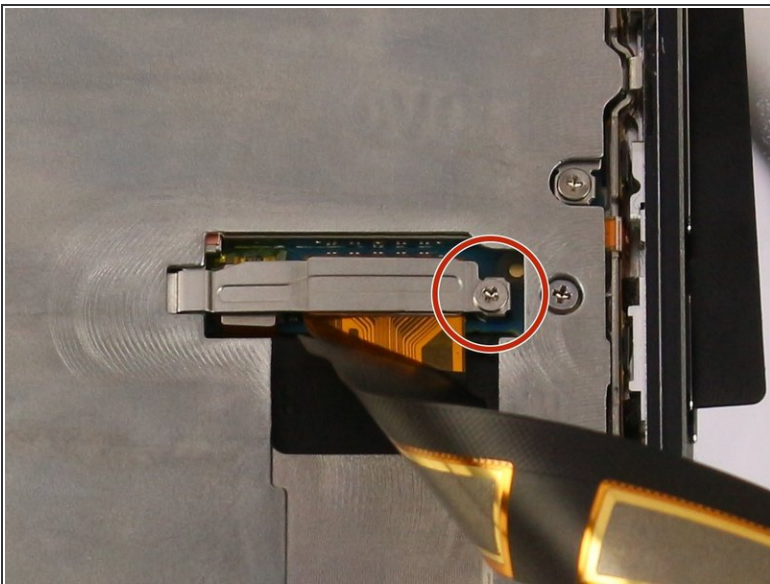
- Take a Jimmy and slide it under the glass after the adhesive has been softened.
 - Place a pick under the glass after lifting with the pry tool so that the screen won't re-adhere to the frame again.
- ⚠** Make sure to not touch the LCD edge underneath the glass layer with the metal pry tool or the cards. This can damage the ribbon cables underneath and compromise the structural integrity of the phone itself.
- i** The corners of the screen are the most fragile part of the screen. Make sure that the entire edge of the screen is dislodged from the frame before prying at the corners.

Step 5



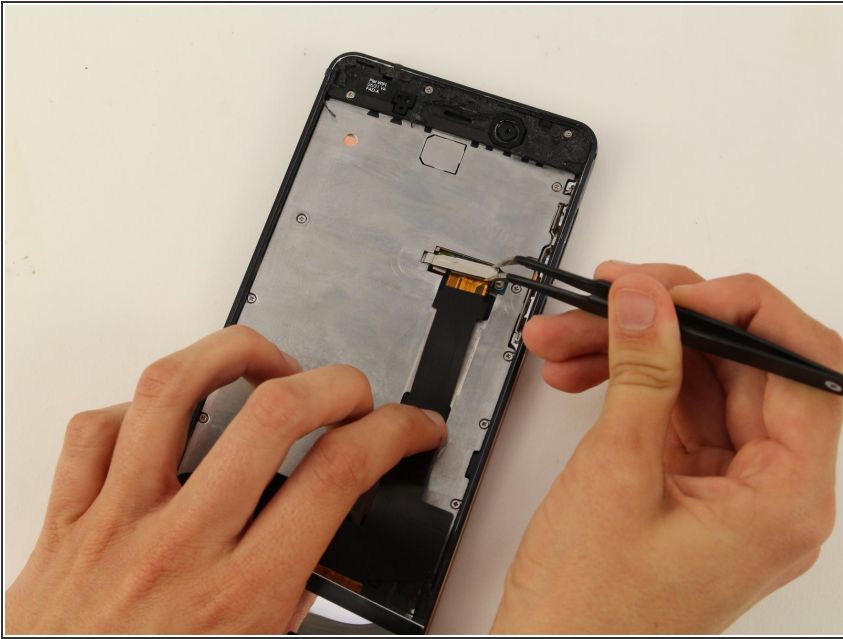
- Lift the screen off of the phone.

Step 6



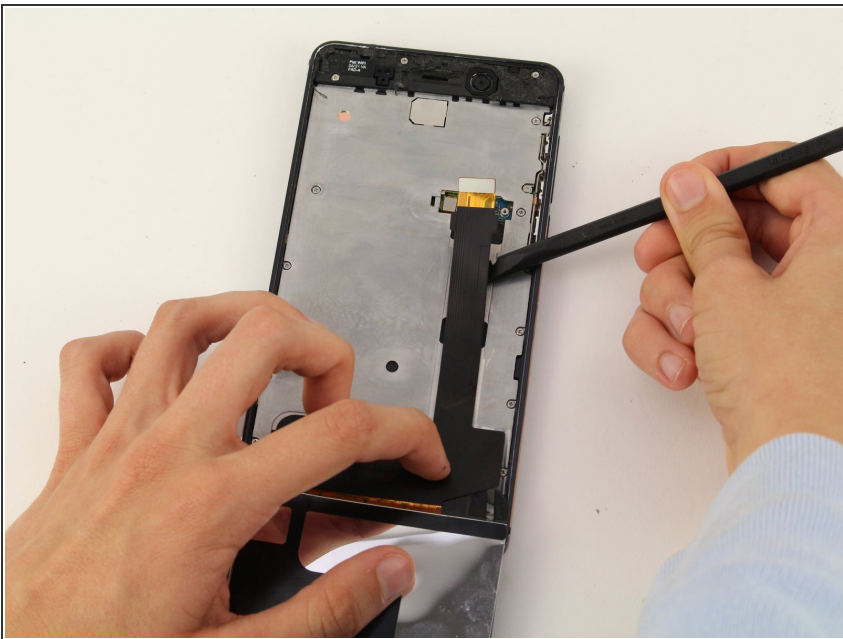
- Use a Phillips #000 screwdriver to remove the 1 mm x 1.4 mm screw holding down the metal bracket over the screen ribbon connector.

Step 7



- Remove the metal bracket with a tweezer.

Step 8



- Use a spudger to disconnect the screen ribbon connector and free the display assembly.
- ⚠ The corners and edge of the LCD are fragile. Be careful attaching it to the back of the phone.
- Carefully remove the screen from the device.

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