Recommended Tools

- 5-0007 Plastic Triangle Opening Tool
- 5-0013 T5 Torx Screwdriver
- 5-0022 Nylon Spudger
- 5-0458 Anti-Static Wrist Strap
- 5-1342 SIM Card Ejection Tool
- 5-1370 Fine Tip Curved Tweezers
- Heat Gun/Blow Dryer

This guide will show you how to completely disassemble the Nokia Lumia 1020 smartphone, assisting in making the DIY repair of the device simple, and safe. Following the comprehensive steps we have provided will help you quickly replace not only a broken Nokia Lumia 1020 display assembly (LCD & touch screen), but also any other internal components that may have become faulty or damaged.

You can find a full archive of fixez.com disassemble guides and HD repair videos, for numerous makes and models of smartphones and tablets, by visiting http://www.fixeze.com.
1. First, use the SIM card ejection tool, or a paperclip, to remove the SIM card tray from the Nokia smartphone.

2. Next, remove the single T5 torx screw located in the SIM card slot. Back the screw out, releasing the locking bar for the display assembly (LCD & touch screen).

3. On the locking bar side of the display, you will need to pry the display assembly up using a plastic triangle opening tool or spudger.
4. When lifting the LCD and touch screen assembly with the frame away from the smartphone, be sure to release the two connectors (marked with orange arrows) before completely removing it from the Nokia Lumia 1020.

5. Pry the front-facing camera assembly away from the display assembly using your fine tip curved tweezers, its secured with a small amount of adhesive. The use of a heat gun or blow dryer is encouraged.

6. Next, the locking bar is situated in the corner of the smartphone and can be pried up and out of its location with the fine tip curved tweezers. Carefully maneuver it around the motherboard and lift it out of the Lumia 1020.
Battery

7. Locate and remove the seven T5 torx screws that secure the motherboard into the body of the smartphone (marked with solid orange circles).

   Next, locate and remove the one coaxial connection from the motherboard (marked with open orange circle).

   Now, locate the two wafer style connectors and release them with your fine tip curved tweezers or spudger (marked with orange rectangles).

8. Next, locate and remove the metal protective plate that is covering the rear-facing camera.

9. Using the flat end of your spudger, or a metal spudger/opening tool, slip it under the battery and pry it up from the securing adhesive and out of the Nokia Lumia 1020.
10. Using your fine tip curved tweezers, or spudger, pry up and release the connector for the rear-facing camera. You can now gently remove the rear-facing camera assembly from the Nokia smartphone.

11. Locate the two wafer style connectors (marked with orange rectangles) and release them with the fine tip curved tweezers.

12. Next, again utilizing the fine tip curved tweezers, release the headphone jack assembly connector and maneuver the assembly out of the Lumia 1020.
13. Last, use the flat end of the spudger to pry up and remove the motherboard from the Nokia Lumia 1020.
Breakdown

1. Nokia Lumia 1020 Rear Cover and Housing
2. Nokia Lumia 1020 Battery
3. Nokia Lumia 1020 Motherboard
4. Nokia Lumia 1020 Display Assembly (LCD & Touch Screen)
5. Nokia Lumia 1020 Locking Bar
6. Nokia Lumia 1020 SIM Card Tray
7. Nokia Lumia 1020 Headphone Jack Assembly
8. Nokia Lumia 1020 Front-Facing Camera Assembly
9. Nokia Lumia 1020 Rear-Facing Camera Assembly

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