



# Nokia XL Dual SIM Motherboard Replacement

Replace your Nokia XL Dual SIM motherboard.

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## INTRODUCTION

This replacement guide will save you from having to buy a new phone by showing you how to replace the motherboard of your Nokia XL Dual SIM Android Smartphone.

### **TOOLS:**

- [iFixit Opening Tools](#) (1)
- [T5 Torx Screwdriver](#) (1)
- [Tweezers](#) (1)

## Step 1 — Back Cover Removal



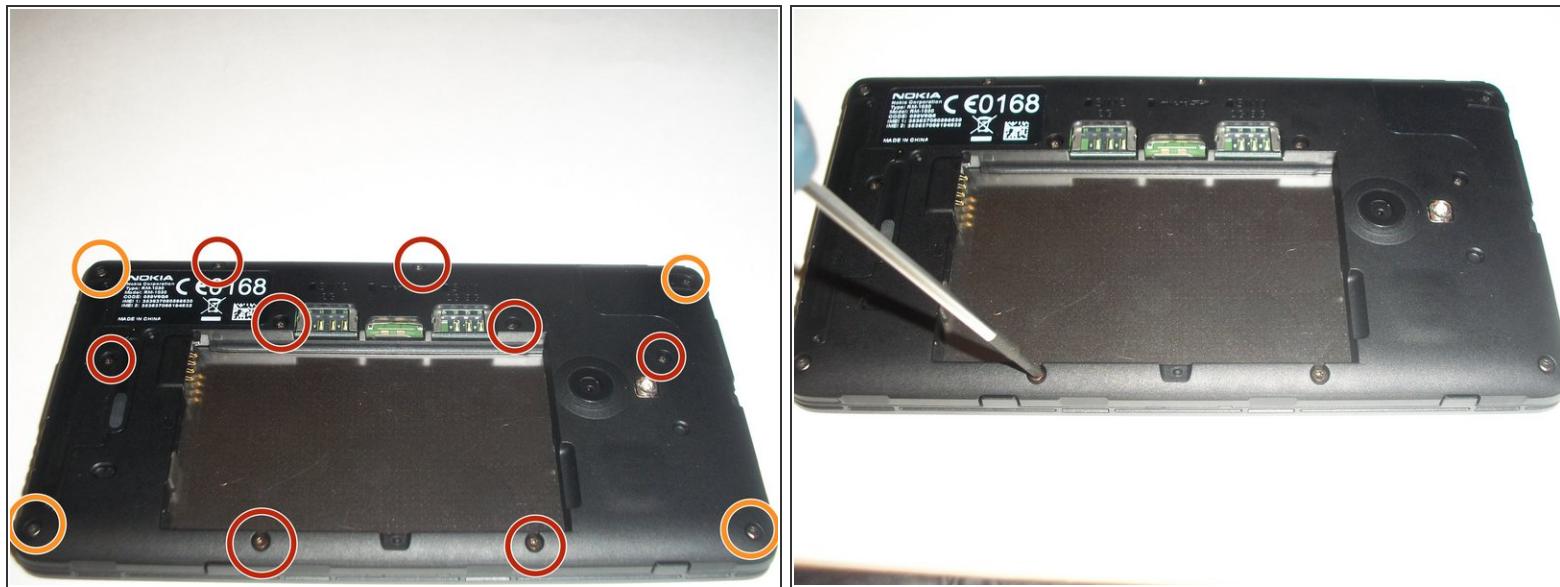
- You will first need to separate the back cover from the device.
- Gently pry open each side of the device at the indicated locations. It is best to use a plastic opening tool or similar tool.

## Step 2 — Battery Removal



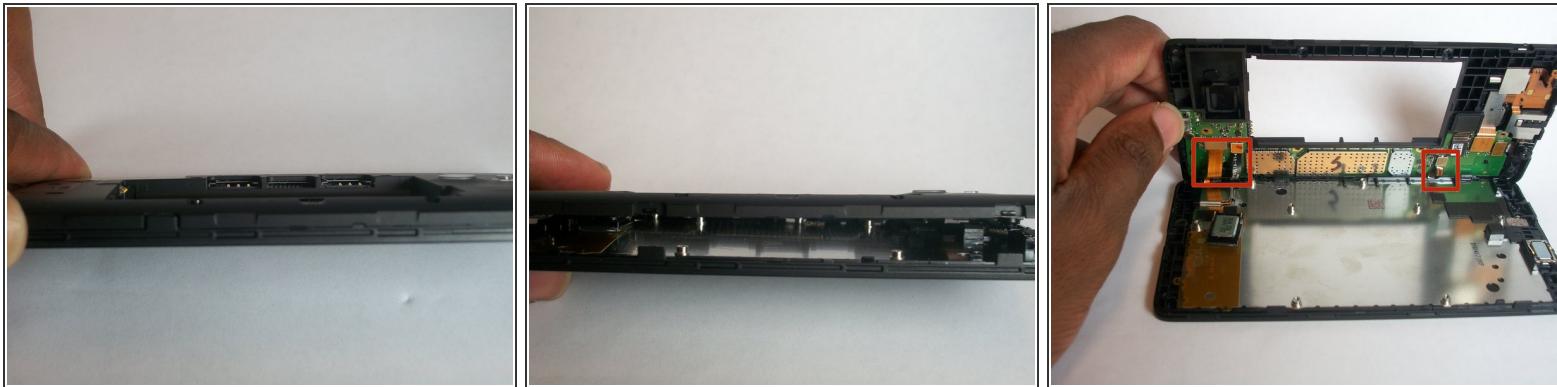
- Remove the back cover.
- Use a plastic opening tool to lift the battery. Then, remove it.

## Step 3 — Screen Separation part 1



- To access the inner components of the device, remove the various screws. Keep them separate, and organize them by size.
- You will need a T5 Precision Torx screw driver to remove the screws.
- The locations of the T5x3.4mm screws are indicated in the picture.
- The locations of the T5x4.1mm screws are indicated in the picture.

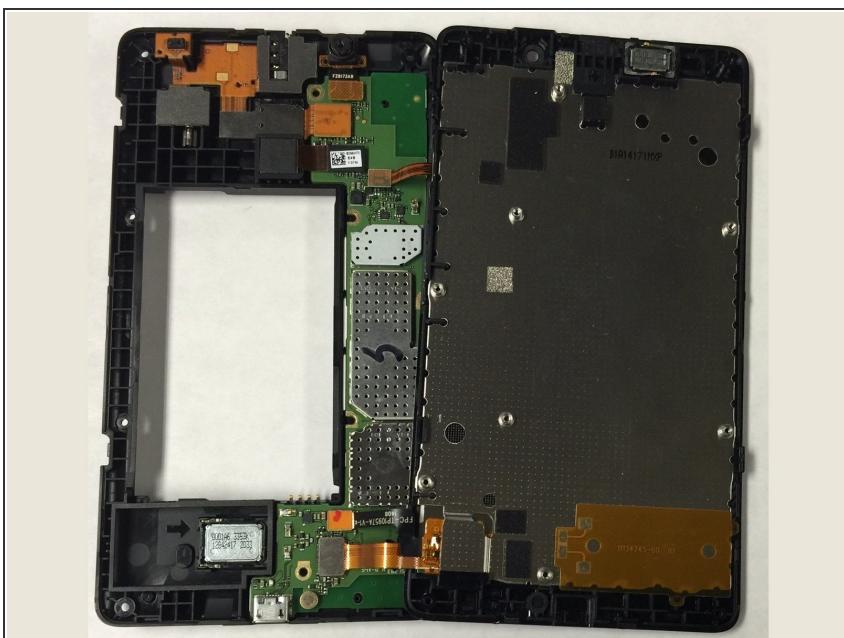
## Step 4 — Screen Separation part 2



- Use the plastic opening tool to gently pry the device apart.
- There are flaps on both sides of the phone as indicated in the picture. This is what you will need to pry apart.

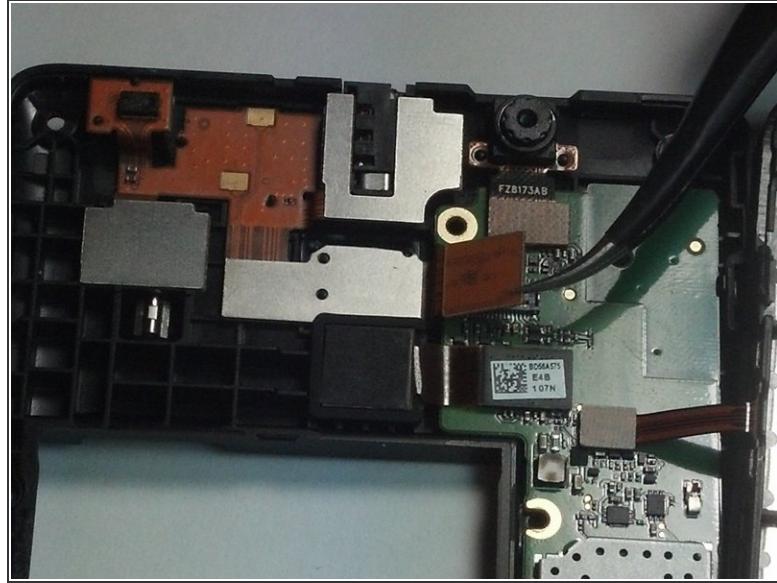
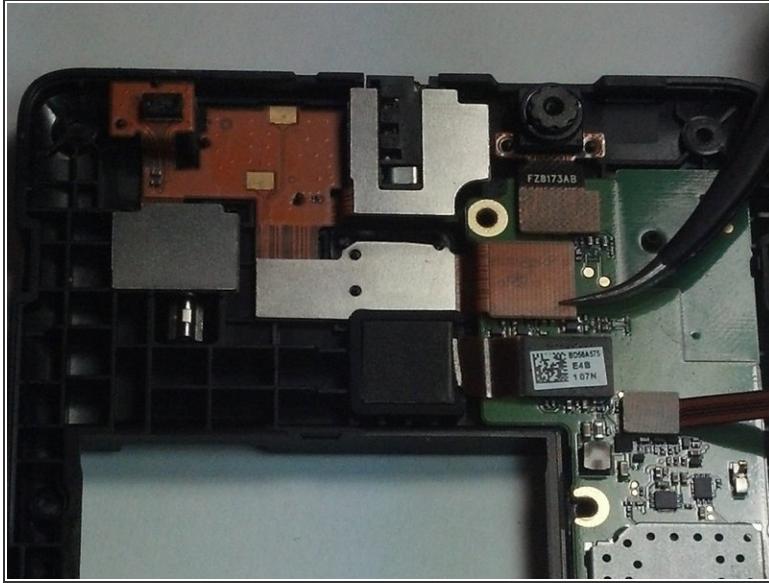
**⚠ Please be cautious when opening the device.** There are various connectors inside the device that must be handled with care.

## Step 5 — System components



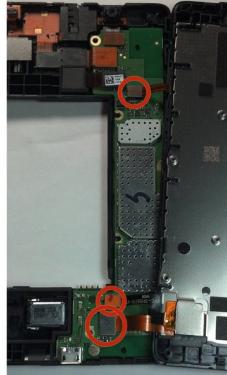
- Once the device is open, take note of all the components.

## Step 6 — Removing Connectors



- With tweezers, gently unsnap the motherboard connectors for all components.
- ⓘ The location of all the connectors is indicated in the next step.

## Step 7 — Connector Locations



- The 3 motherboard connectors for the touchscreen, volume buttons, and power/screen lock button assembly are indicated on the picture.
- The touchscreen assembly can now be removed and set aside.
- The motherboard connector for the front camera is indicated on the picture.
- The motherboard connector for the camera flash, vibrator, and headphone jack assembly is indicated in the picture.
- The motherboard connector for the front camera is indicated on the picture.

## Step 8 — Remove motherboard



- Gently pry up on the top underside of the motherboard with the small plastic opening tool.
- Gently pulling upward on the motherboard will allow it to be removed.

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