



Samsung Galaxy Note 3 Display Assembly Replacement

If you need to replace the display assembly, use this guide to get it by itself.

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INTRODUCTION

This guide shows how to remove everything from the display assembly.



TOOLS:

- [iFixit Opening Tools](#) (1)
- [Spudger](#) (1)
- [Tweezers](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [iOpener](#) (1)
- [iFixit Opening Picks set of 6](#) (1)



PARTS:

- [Galaxy Note 3 \(T-Mobile/AT&T\) Screen](#) (1)
- [Galaxy Note 3 \(Sprint/Verizon\) Screen](#) (1)
- [Galaxy Note 3 Vibrator \(Verizon/Sprint\)](#) (1)
- [NuGlas Tempered Glass Screen Protector for Galaxy Note 3](#) (1)
- [Galaxy Note 3 AMOLED and Digitizer](#) (1)

Step 1 — Remove the rear case



- Insert a fingernail or plastic opening tool in the gap between the rear case and the base of the phone.

Step 2 — Remove Case from the Base



- Slide your fingernail or plastic opening tool along the edge of the rear case.
- Lift the case gently from the base.

Step 3 — Battery



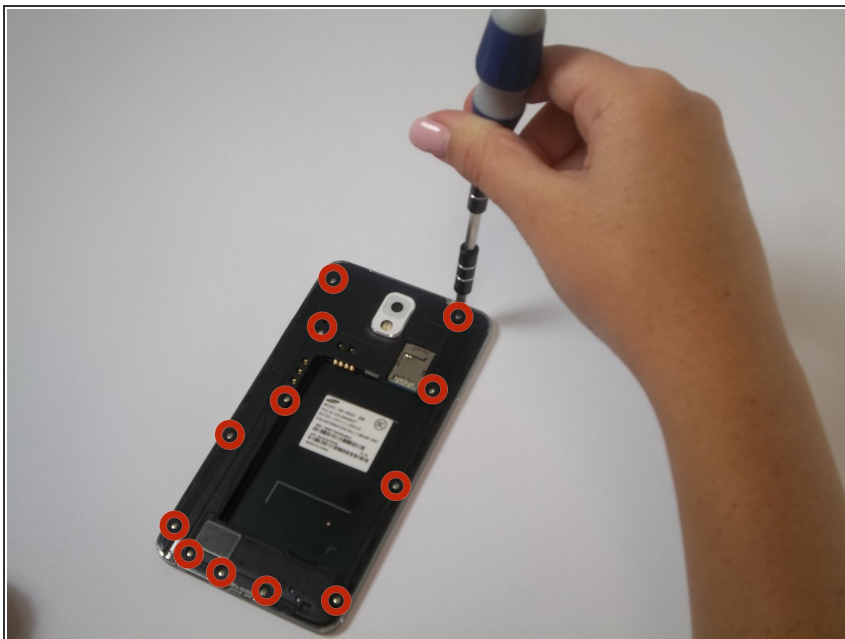
- Insert a fingernail or plastic opening tool into the small gap between the battery and the phone base.
- Lift the battery out of its recess.

Step 4 — S Pen



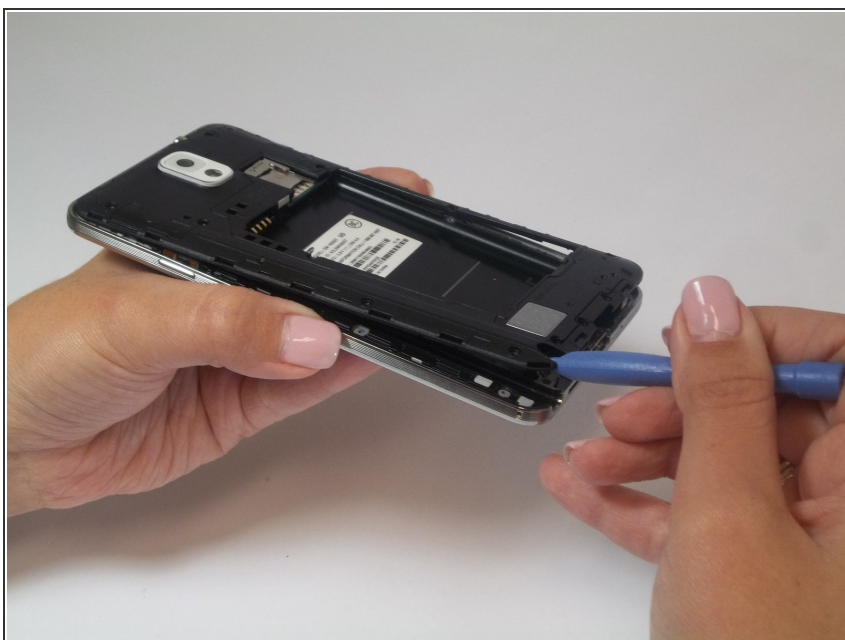
- Place your fingernail in the groove of the stylus pen.
- Pull the stylus pen away from the phone.

Step 5 — Unscrew Back Chassis



- Remove the twelve 4mm Phillips #00 screws from the back chassis.

Step 6 — Remove Back Chassis



- Insert the plastic opening tool into the Stylus Pen placement holder.
- Lift the plastic opening tool so that the midframe separates from the base.

Step 7 — Screw Removal



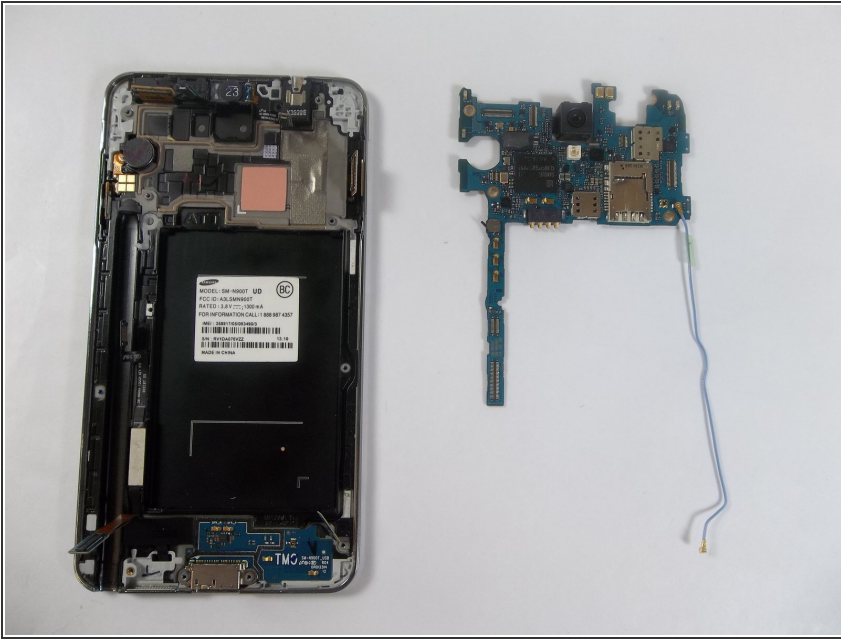
- Remove the single screw beside headphone jack.

Step 8 — Unfasten Clips and Cable Connectors



- Use tweezers to remove both antenna clips.
- Use a spudger to disconnect six cable connectors.

Step 9 — Motherboard Removal



- Pull up on the motherboard with tweezers.

Step 10 — Spudger Tool Placement



- Insert the spudger into the headphone jack.

Step 11 — Lift to Separate Headphone Jack



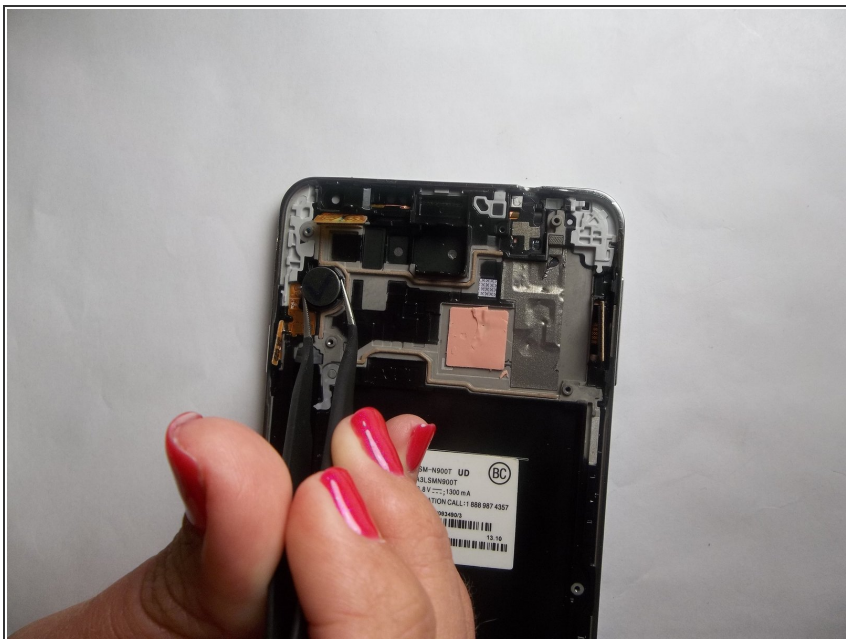
- Lift the spudger to separate the jack assembly from the motherboard.
- Pull to remove.

Step 12 — Metal Bracket Removal



- Remove the metal bracket located in the top left hand corner.

Step 13 — Remove Vibrating Motor



- Remove the vibrating motor by pulling up on it carefully with the tweezers.

Step 14 — USB Port Removal



- Lift USB port from the front assembly using the tweezers.

Step 15 — Display Assembly



- You are now left with the display assembly.

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