

Samsung Galaxy Note Display Assembly Replacement

Use this guide to replace the front panel...

Written By: Sam Goldheart



INTRODUCTION

Use this guide to replace the front panel display assembly in your Samsung Galaxy Note.

🖌 TOOLS:

🌣 PARTS:

iFixit Opening Tool (1) Spudger (1) Phillips #00 Screwdriver (1) Tweezers (1) Galaxy Note (AT&T) Screen (1)

Step 1 — Stylus



• Grasp the cap of the stylus and remove it from its slot in the midframe.

Step 2 — Rear Case



• Pry with a plastic opening tool, or your fingernail, in the divot to the right of the rearfacing camera, near the volume rocker.

Step 3



• Lift and remove the rear case from the phone.

Step 4 — Battery



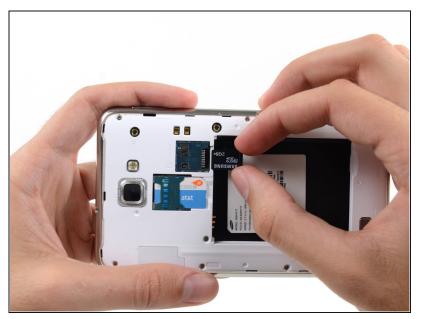
- Insert your finger in the notch of the battery compartment.
- Press the battery toward the rear facing camera while pulling outward.

Step 5 — MicroSD Card



- Use the flat end of a spudger, or your fingernail, to press the microSD card slightly deeper into its slot until you hear a click.
- After the click, release the card and it will pop out of its slot.

🗷 For reassembly, push the microSD card into the slot until it clicks in place.



• Remove the microSD card from its slot in the midframe.

Step 7 — SIM Card



• Use a plastic opening tool, or your fingernail, to push the SIM card out of its compartment.



• Slide the SIM card out the rest of the way with your thumb and remove it from the device.

Step 9 — Midframe



 Remove the nine 3.4 mm Phillips #00 screws securing the midframe to the display assembly.



• Insert your plastic opening tool to the left of the power button between the midframe and the front panel assembly and pry.

Step 11

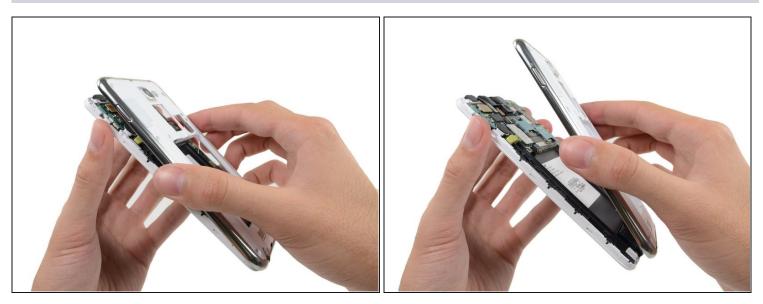


• Slide the plastic opening tool down the seam.



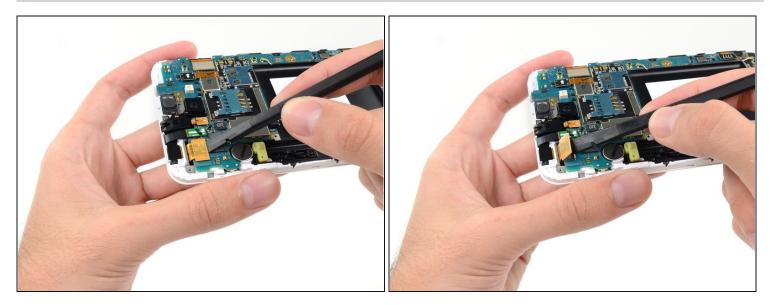
- Insert your plastic opening tool to the left of the headphone jack between the midframe and the display assembly.
- Slide the opening tool along the top edge of the phone.
- Continue to run the plastic opening tool around the perimeter of the phone until the midframe is separated.

Step 13



• Remove the midframe from the display assembly.

Step 14 — Motherboard Assembly



• Use the flat end of a spudger to carefully disconnect the display cable connector.

Step 15



- Use a spudger to disconnect the front-facing camera assembly cable connector.
- Disconnect the headphone jack/earpiece speaker assembly cable connector.
- Disconnect the digitizer cable connector.

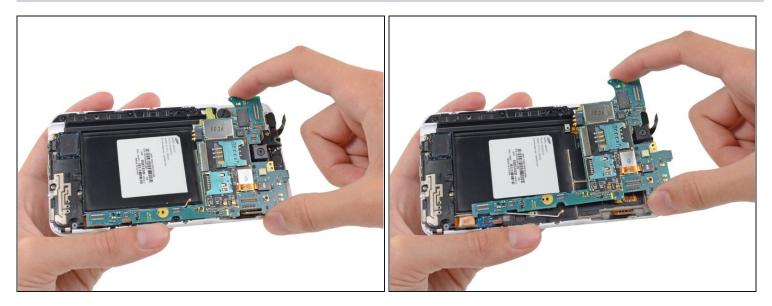


- Disconnect the soft button cable connector with the flat end of a spudger.
- Use a spudger to disconnect the USB board cable connector.
- Disconnect the antenna cable connector.

Step 17

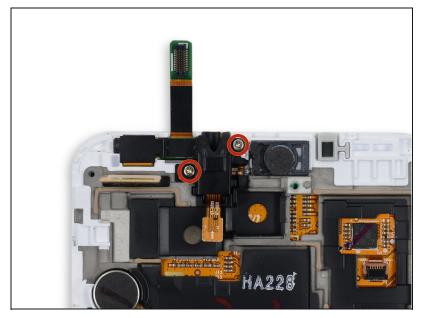


Remove the two 3.4 mm Phillips #00 screws securing the motherboard to the display assembly.

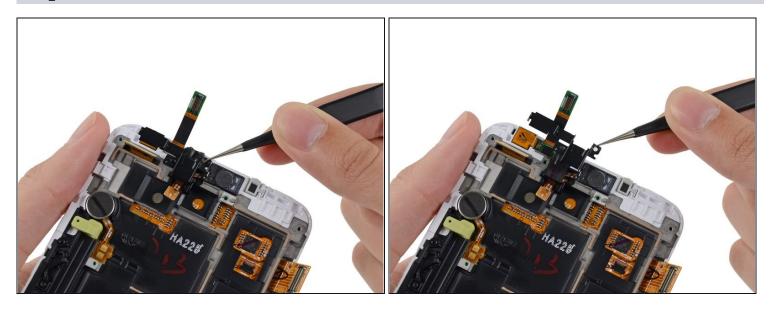


• Remove the motherboard assembly from the display assembly.

Step 19 — Display Assembly

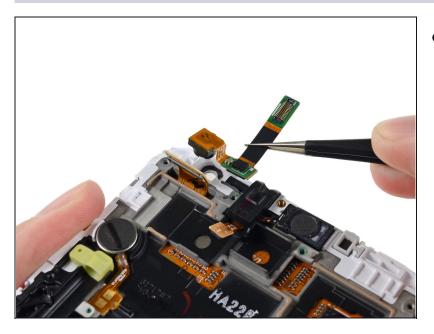


 Remove the two 3 mm Phillips #00 screws securing the upper display assembly bracket.

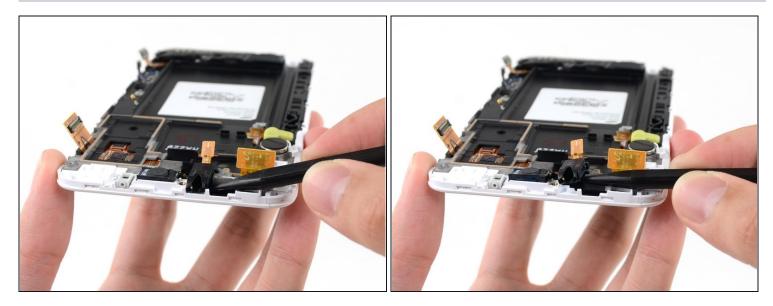


• Use a pair of <u>tweezers</u>, or your fingers, to remove the upper display assembly bracket.

Step 21



• Using tweezers, or your fingers, remove the front-facing camera assembly.

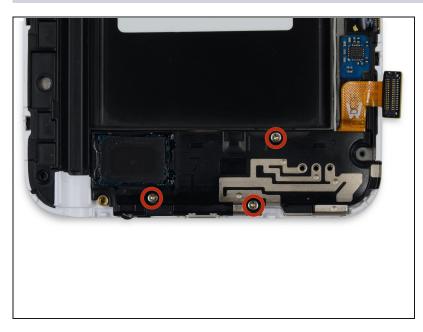


• Use the tip of a spudger to pry the headphone jack/earpiece speaker assembly out of its recess in the display assembly.

Step 23



 Use tweezers, or your fingers, to remove the headphone jack/earpiece speaker assembly.

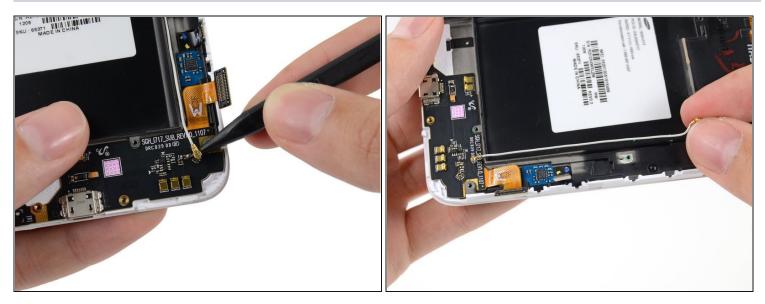


 Remove the three 3 mm Phillips #00 screws securing the speaker enclosure to the front panel assembly.

Step 25



• Lift the speaker enclosure from the display assembly.



- Use the tip of a spudger to disconnect the antenna cable connector from the USB board.
- Remove the antenna cable.

Step 27



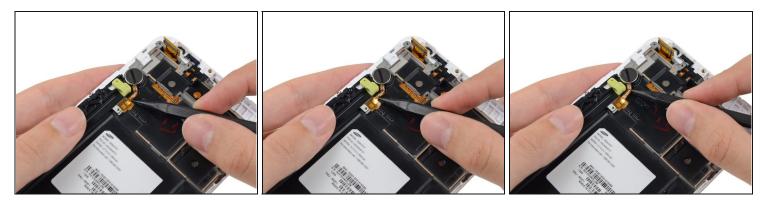
• Push the flat end of a spudger under the USB board to separate it from the display assembly.

A Insert the spudger at a shallow angle to avoid bending or damaging the USB board.

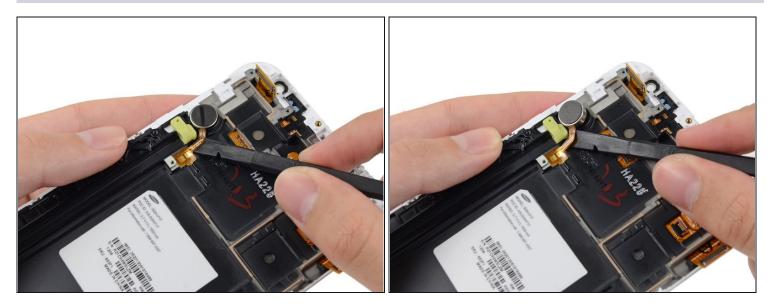


• Remove the USB board.

Step 29



• Insert the tip of a spudger under the vibrator connector cable near the contacts then slide toward the vibrator itself.



• Insert the flat end of a spudger under the vibrator connector cable, and pry it up from the adhesive.

Step 31



• Remove the vibrator from the display assembly.

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