



# Samsung Galaxy Note II USB Board Replacement

Replace the USB board in your Samsung Galaxy Note II.

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# INTRODUCTION

Use this guide to replace the USB board in a Samsung Galaxy Note II.



## TOOLS:

- [iFixit Opening Tools](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [Spudger](#) (1)



## PARTS:

- [Galaxy Note II \(AT&T\) Charging Assembly](#) (1)
- [Galaxy Note II Charging Assembly \(T-Mobile\)](#) (1)
- [Galaxy Note II Charging Assembly \(Verizon\)](#) (1)

## Step 1 — Stylus



- Grasp the end of the stylus and remove it from its slot in the midframe.

## Step 2 — Rear Case



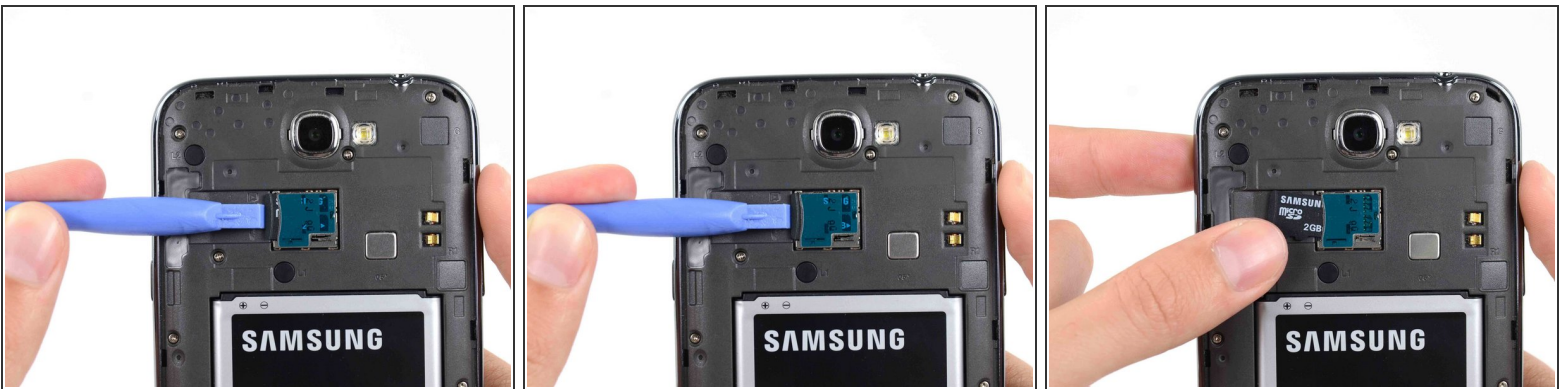
- Pry with a plastic opening tool, or your fingernail, in the divot to the left of the rear-facing camera, near the power button.

### Step 3



- Lift the rear case by the corner nearest the divot and remove it from the phone.

### Step 4 — MicroSD Card



- If you have an SD card inserted, 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.
  - Remove the microSD card.
- ✦ For reassembly, push the microSD card into the slot until it clicks in place.



## Step 5 — Battery



- Insert a plastic opening tool, or your finger, into the notch of the battery compartment and lift the battery upward.

## Step 6



- Remove the battery from the midframe.

## Step 7 — Midframe



- Remove the eleven 4.0 mm Phillips #00 screws securing the midframe to the display assembly.

## Step 8



- Insert your plastic opening tool between the midframe and front panel assembly on the side of the phone.
- Slide the plastic opening tool down the seam.

## Step 9



- Continue to run the plastic opening tool down the seam.

## Step 10



- Carefully pry around the corner with a plastic opening tool.



## Step 11



- Pry along the top of the phone with a plastic opening tool.

## Step 12



- Push the plastic opening tool down to free the corner of the midframe from the display assembly.

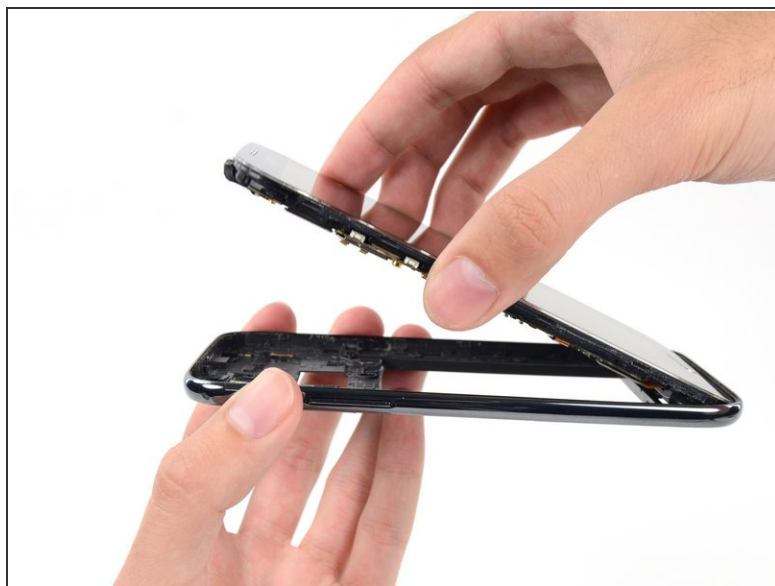


## Step 13



- Free the clips along the power button side of the phone.
- Lastly, free the two clips along the top and bottom edge of battery compartment.

## Step 14



- Lift the display assembly out of the midframe.

## Step 15 — Speaker Enclosure



- Remove the 3 mm Phillips #00 screw from the speaker enclosure.

## Step 16



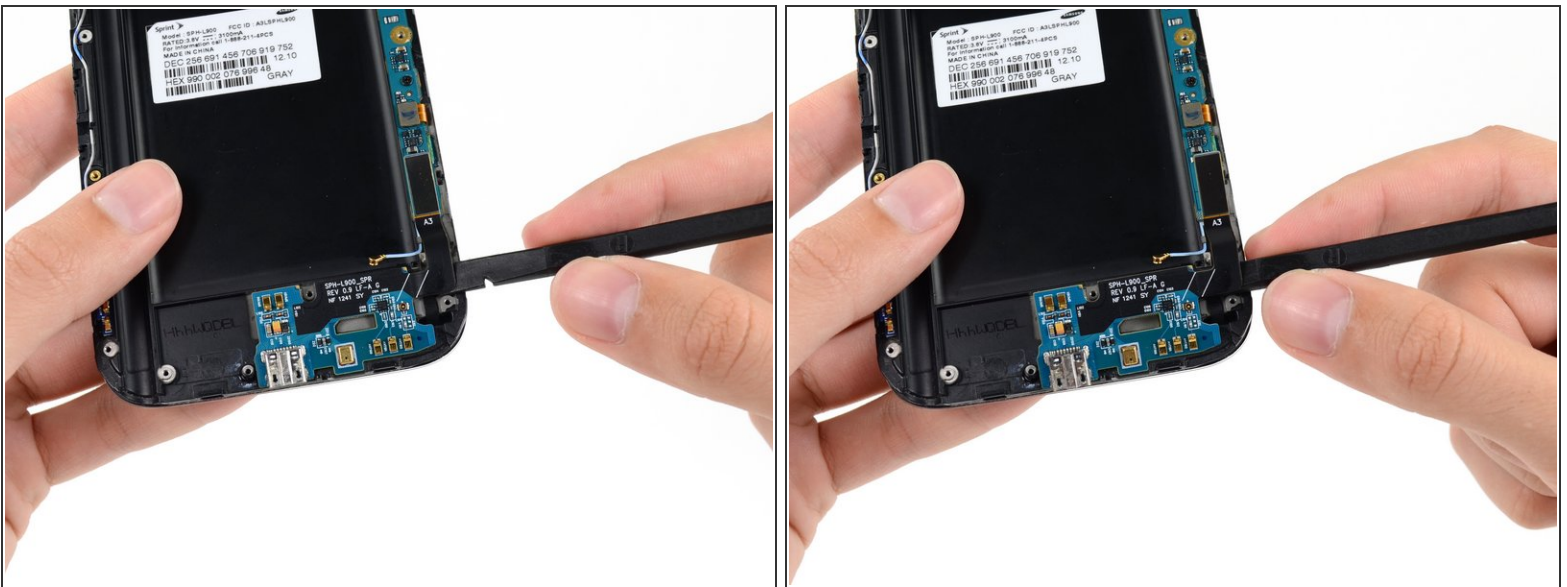
- Remove the speaker enclosure.

## Step 17 — USB Board



- Using the flat end of a spudger, disconnect the USB board cable connector.
- Use the tip of a spudger to disconnect the antenna cable connector from the USB board.

## Step 18



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



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



## Step 19



- Remove the USB board from the display assembly.

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