



Samsung Galaxy Note 4 Antenna Connectors Replacement

Replace faulty antennas in Samsung Galaxy Note 4.

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INTRODUCTION

If you cannot connect the Samsung Galaxy Note 4 to the cellular network, or a Wi-Fi network, you may need to replace the antenna. Follow this guide to replace the antenna in your Samsung Galaxy Note 4.

TOOLS:

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

Step 1 — Midframe



- Remove the sixteen 4.0 mm Phillips #00 screws securing the midframe to the display assembly.
- Grasp the cap of the S Pen and remove it from its slot in the midframe.

Step 2

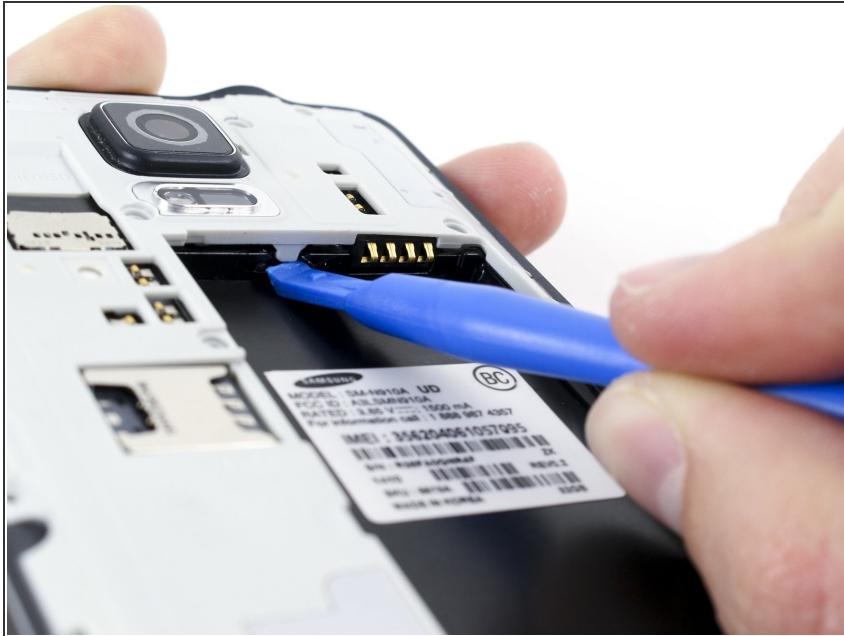


- Insert a plastic opening tool between the midframe and the display assembly.
- Work the plastic opening tool around the perimeter of the phone to break the adhesive.

(i) This adhesive is relatively weak, so no heat gun should be necessary.

! Be careful to not separate the front glass panel from the rest of the display assembly, as it is still held together with adhesive.

Step 3



- Use a plastic opening tool to loosen the clasps around the battery housing.

Step 4

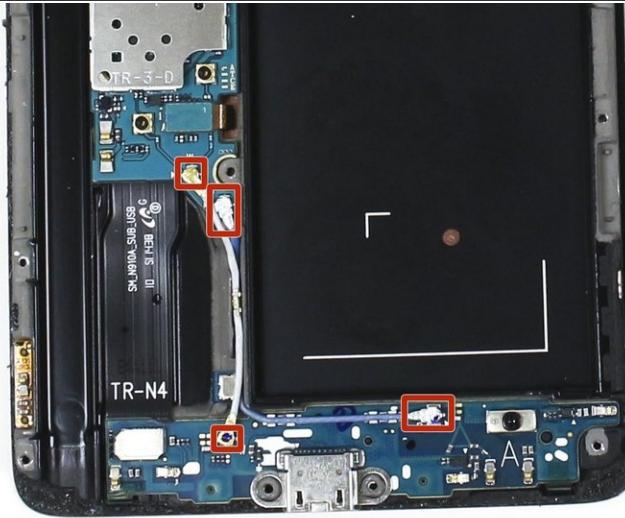


- Push on the battery housing to separate the midframe from the display assembly.

(i) You will have to apply a reasonable amount of pressure to separate the two parts.

(i) If your new midframe does not come with a headphone jack assembly, you'll need to transfer the one from the old midframe into the new one. It can be pried loose with plastic opening tools, as it is held in place with several plastic pins.

Step 5 — Detaching Antenna Connectors



- Pull up on the connectors with tweezers to detach them from the phone.
- ★ The blue dot on the shorter connector belongs nearest the bottom of the phone.

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