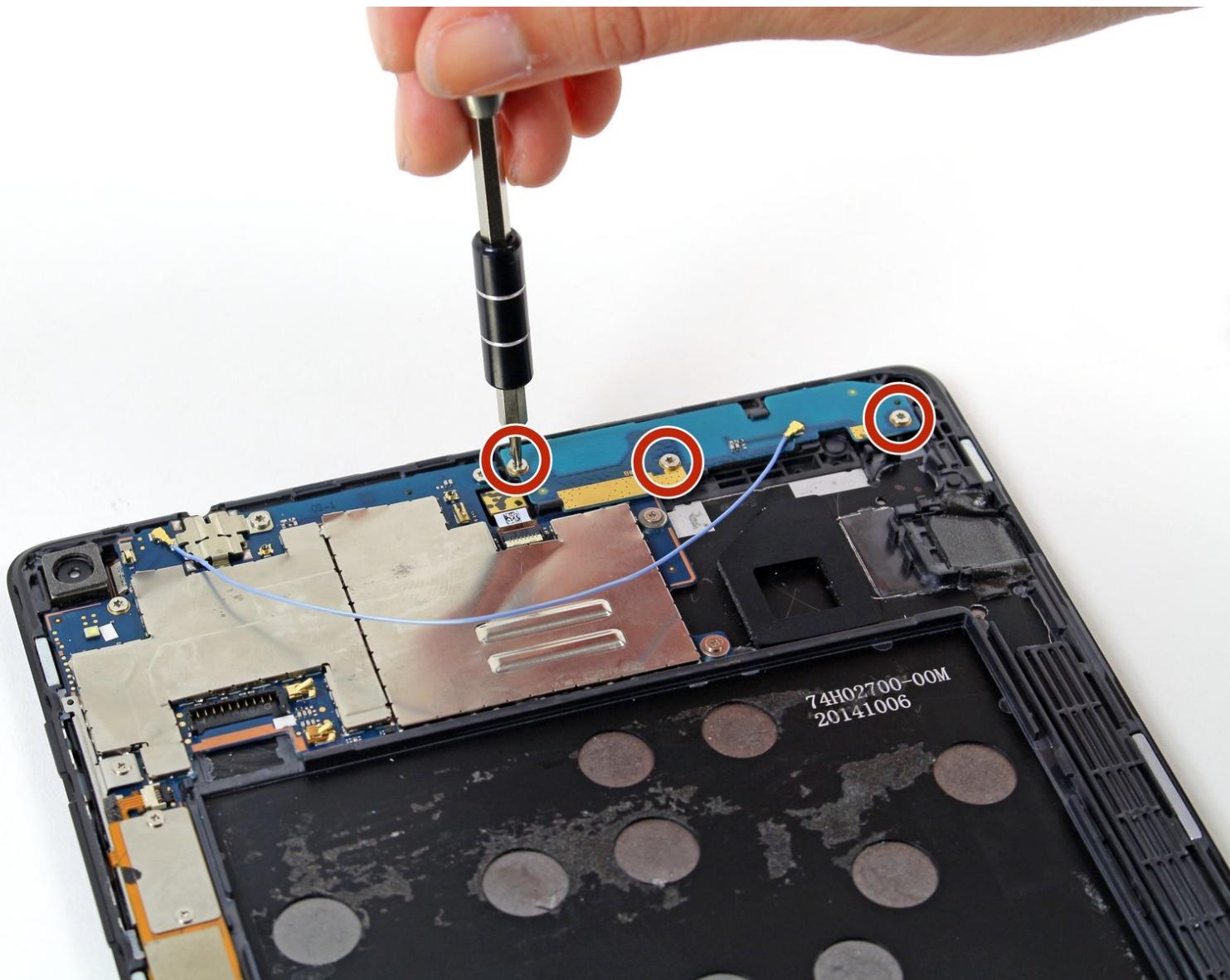




# Nexus 9 Antenna Board Replacement

Replace the antenna board.

Written By: Geoff Wacker



## INTRODUCTION

Use this guide to replace the antenna board on your Nexus 9.

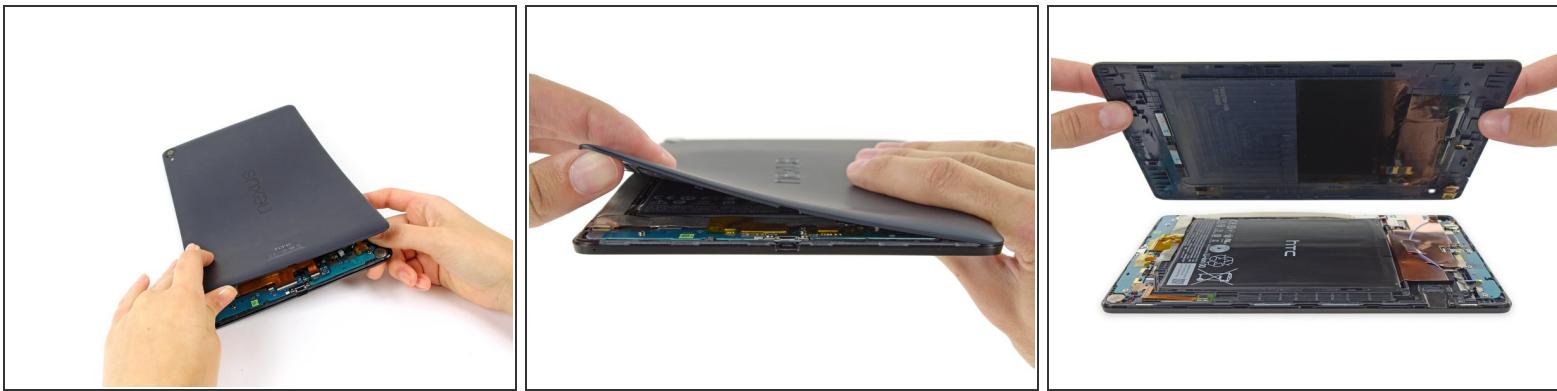
### TOOLS:

- T5 Torx Screwdriver (1)

### PARTS:

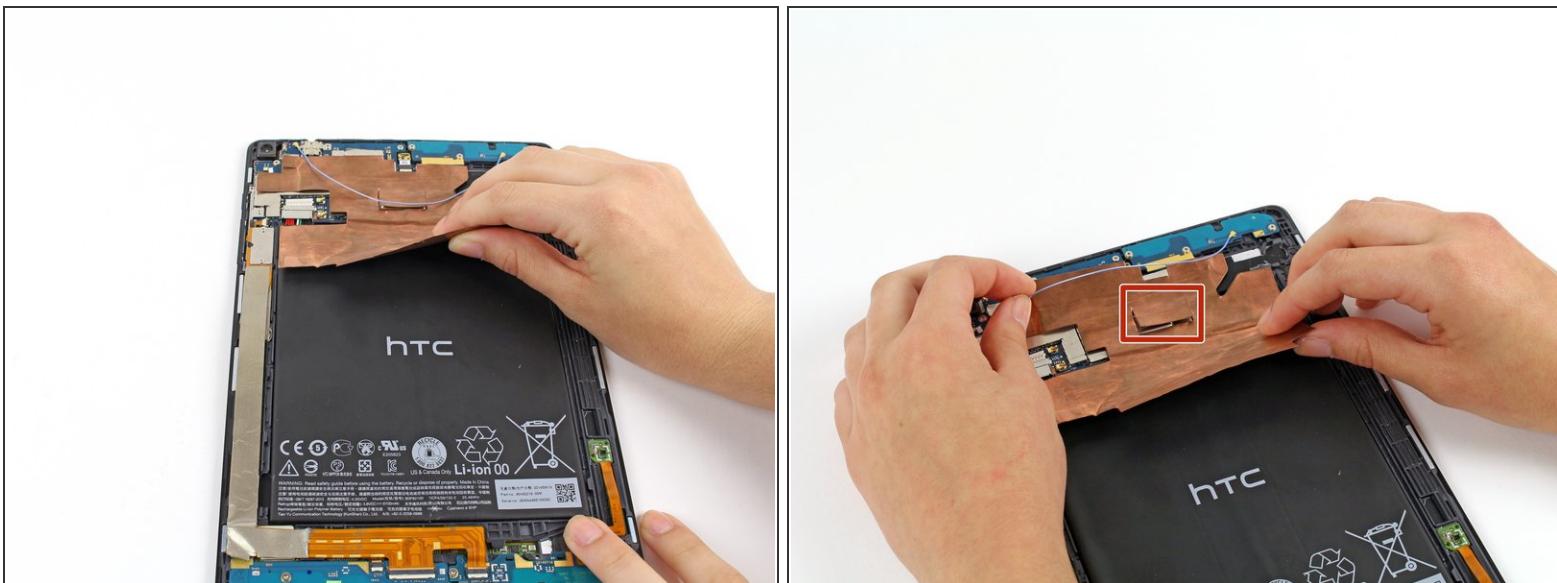
- Nexus 9 Rear Panel (1)
- Nexus 9 Wi-Fi Antenna (1)

## Step 1 — Rear Case



- With your fingers, carefully pry off the back plastic casing. Starting at the corners is usually the easiest.
- The rear-facing camera seems to fit a little too snugly in its compartment on the rear case; so make sure that it stays connected to the motherboard.

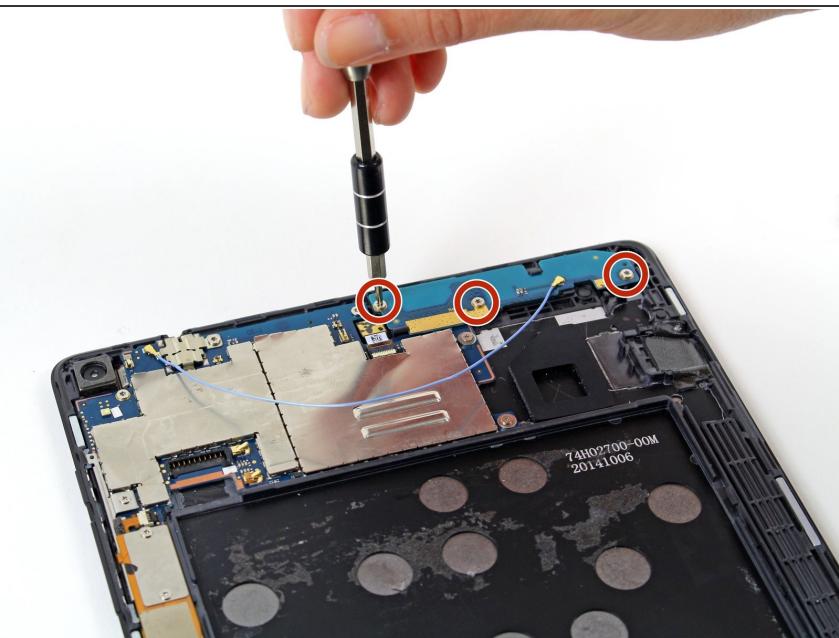
## Step 2 — Antenna Board



★ This step is **not** necessary if you have already removed the battery.

- Carefully peel up the copper shielding with your fingers.
- Before fully removing the copper shielding, make sure that the blue antenna cable is out of the way of the copper tab.

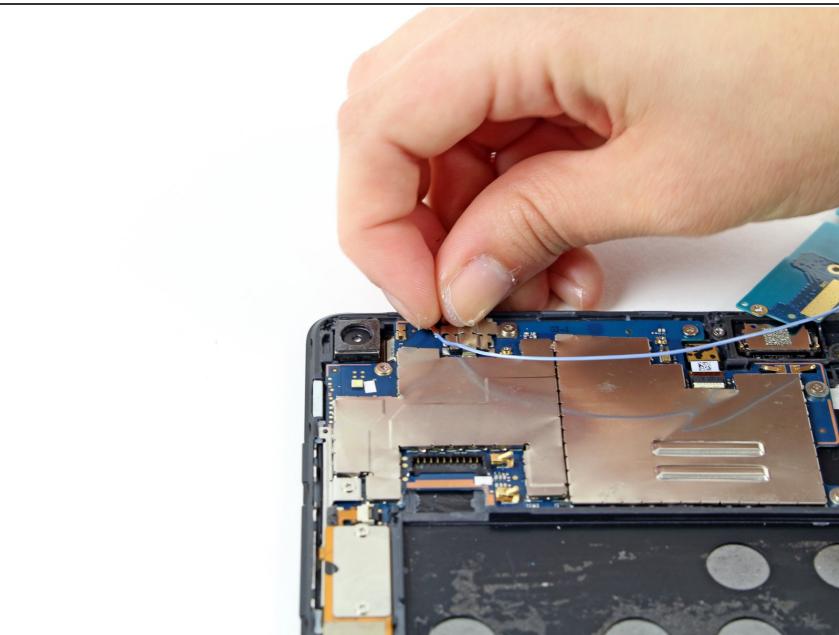
## Step 3



- Unscrew the three 3 mm Torx T5 screws on the antenna board.

**i** This step and the next show the battery removed, but it is **not** necessary to remove it if you are only replacing the antenna board.

## Step 4



- Use your fingers or a pair of tweezers to disconnect the blue antenna cable from the motherboard.

**!** When reinstalling the antenna, be sure to clean it with a degreaser such as windex or isopropyl alcohol. The oils on your fingers have the potential to create wireless interference.

- The antenna board should now lift free of the motherboard.

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