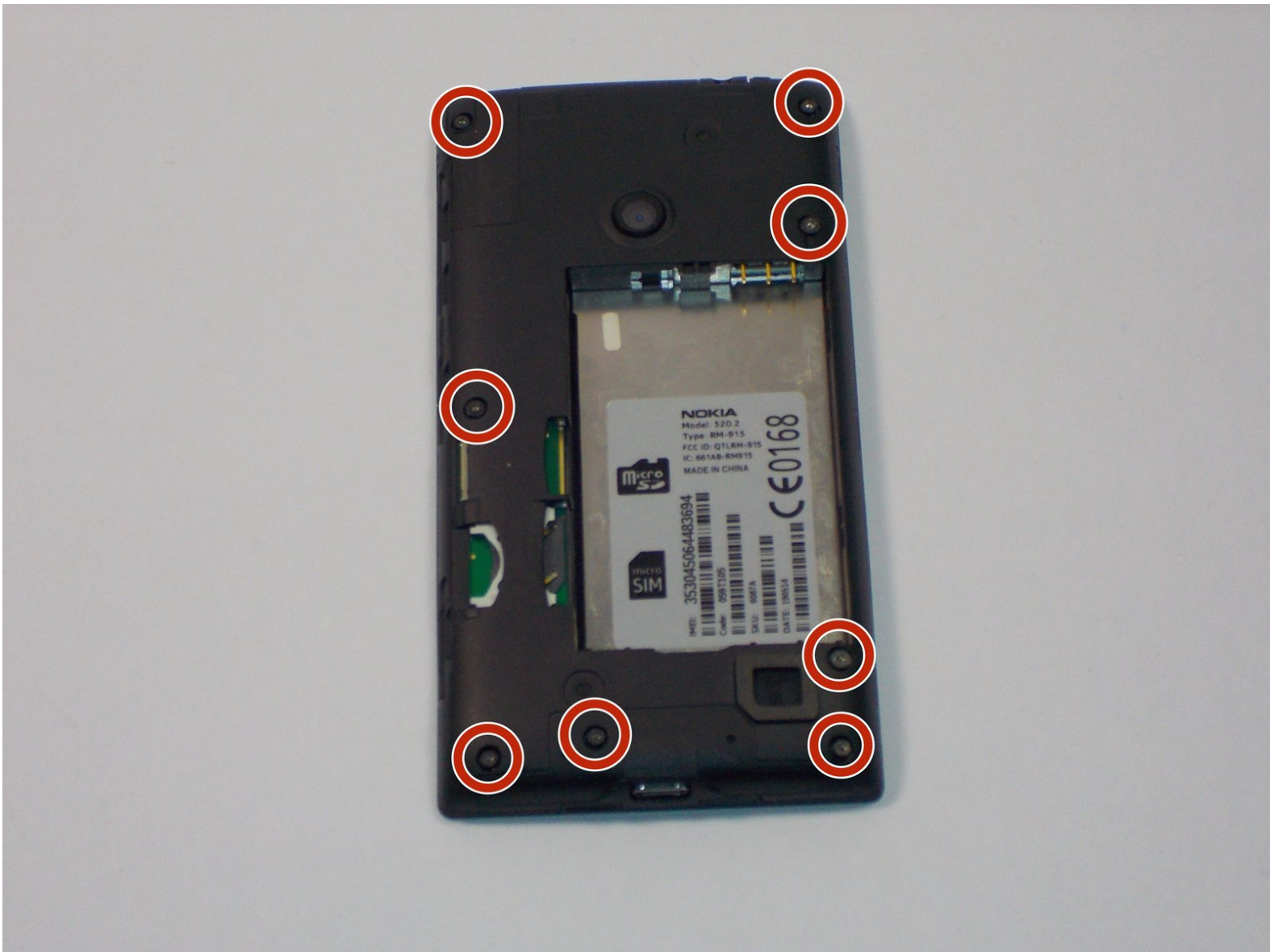




# Nokia Lumia 520 Audio Jack Replacement

This guide will help you get rid of the static when you plug in your headphones.

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## INTRODUCTION

In this guide you will be removing multiple components of the Nokia 520 in order to replace the audio jack. Make sure to have enough work space and the time required to complete this guide and use caution when taking off parts so you do not cause more damage to your device.



### TOOLS:

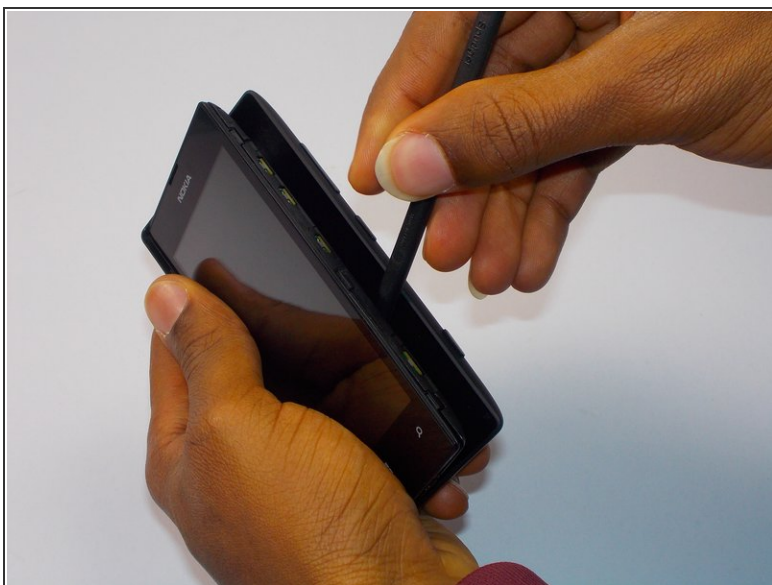
- [Spudger](#) (1)
  - [T4 Torx Screwdriver](#) (1)
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## Step 1 — Battery



- Insert the spudger into the crevice located between the back cover of the phone and the body of the phone.

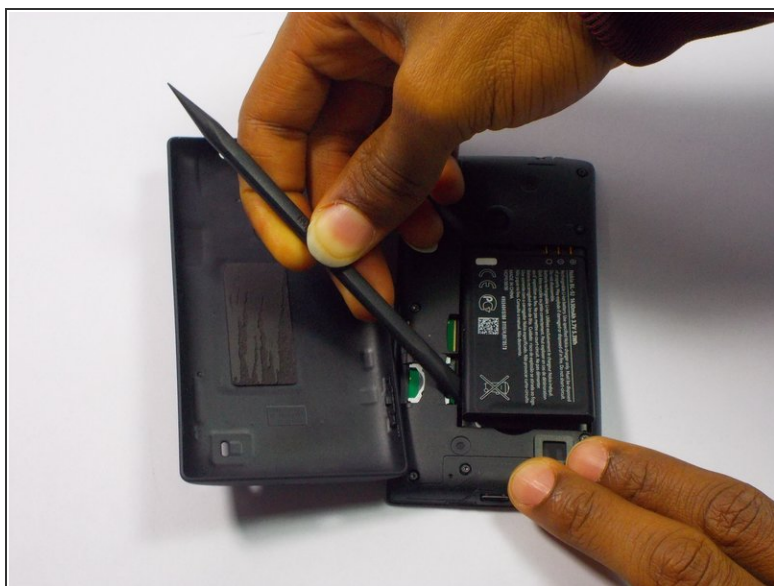
## Step 2



- Lift the spudger gently to open the back cover of the phone.

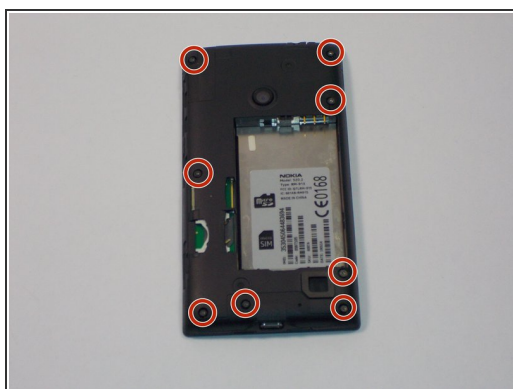


### Step 3



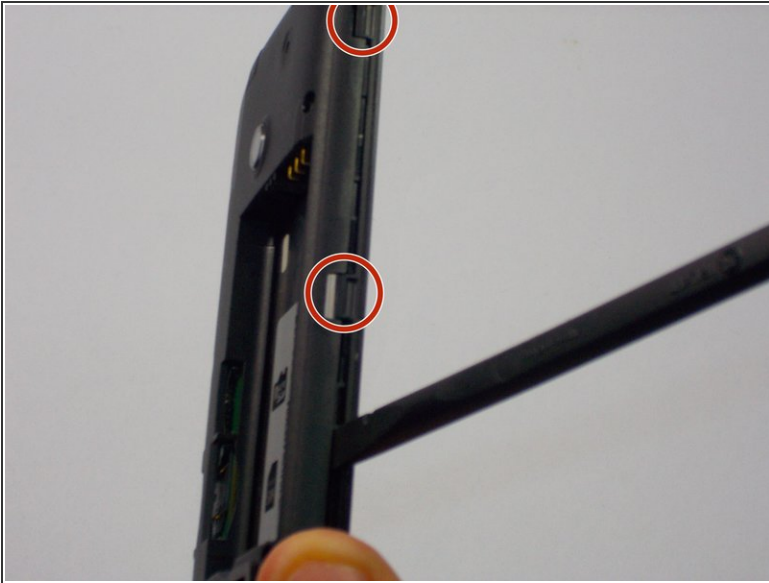
- Insert the spudger into the space between the battery and the battery holder to remove the battery.

### Step 4 — Audio Jack



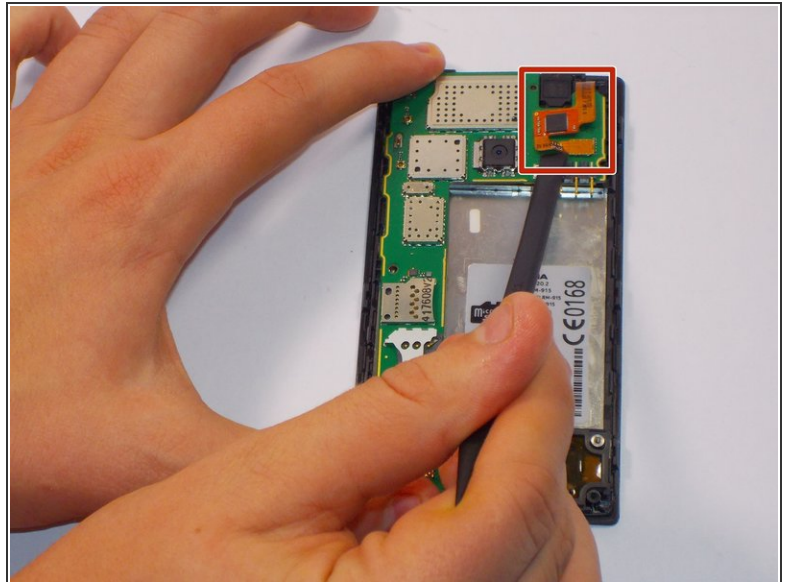
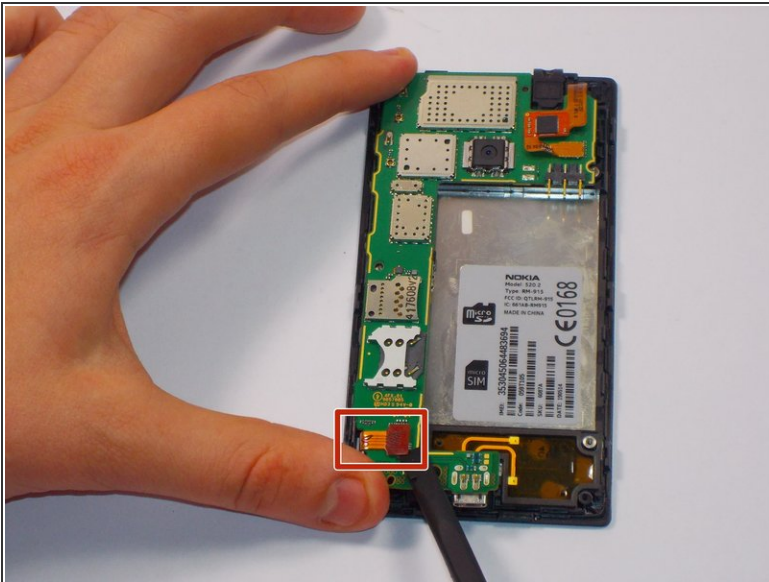
- Unscrew the 8 screws with a Torx screw driver (T4) and make sure you know what screws went where because they are different.

## Step 5



- Use your plastic spudger to remove the clips on the plastic casing over the motherboard. Note there are 10 clips holding the casing on (3 on the sides, 2 on the top and bottom).

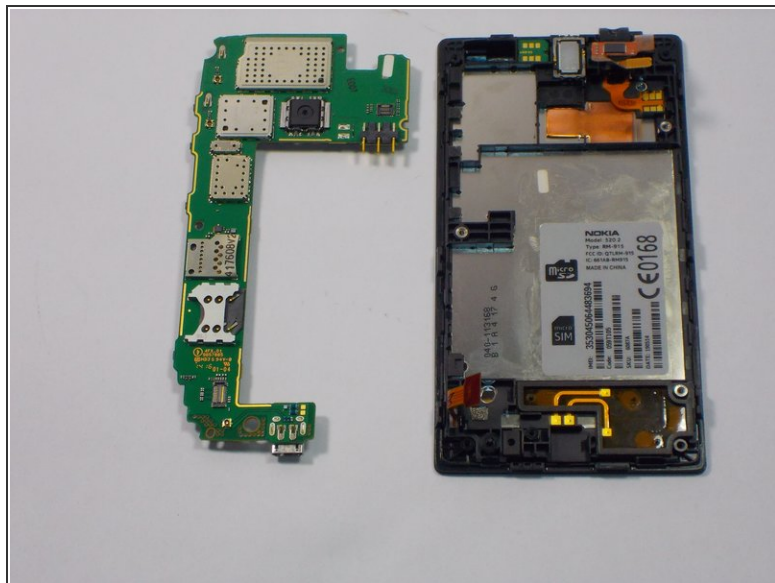
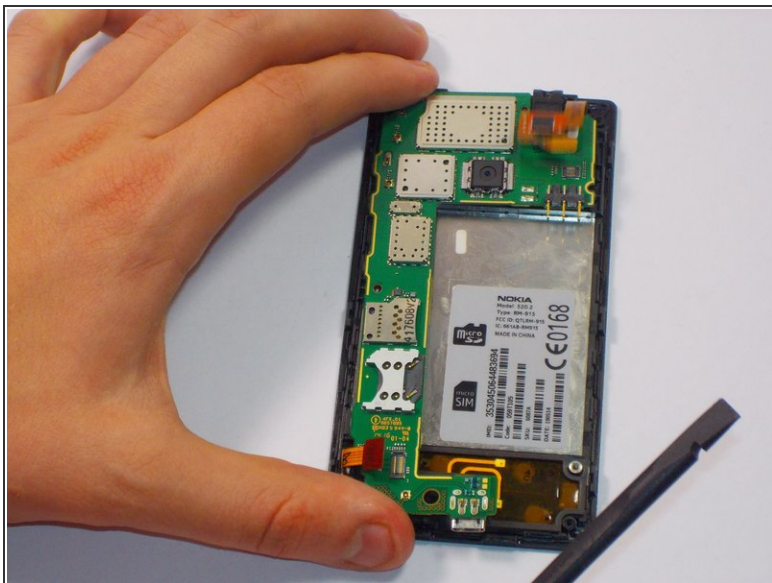
## Step 6



- Carefully unclip the digitizer touch screen cable and the display screen cable using the spudger.

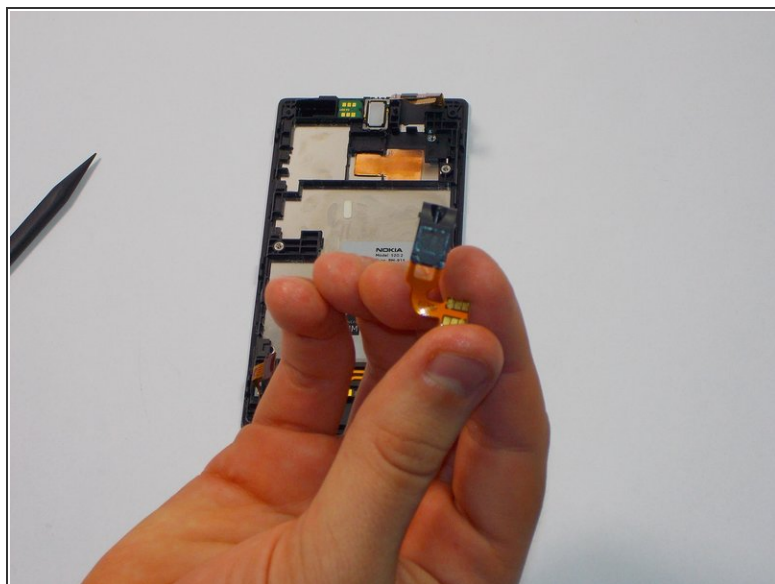
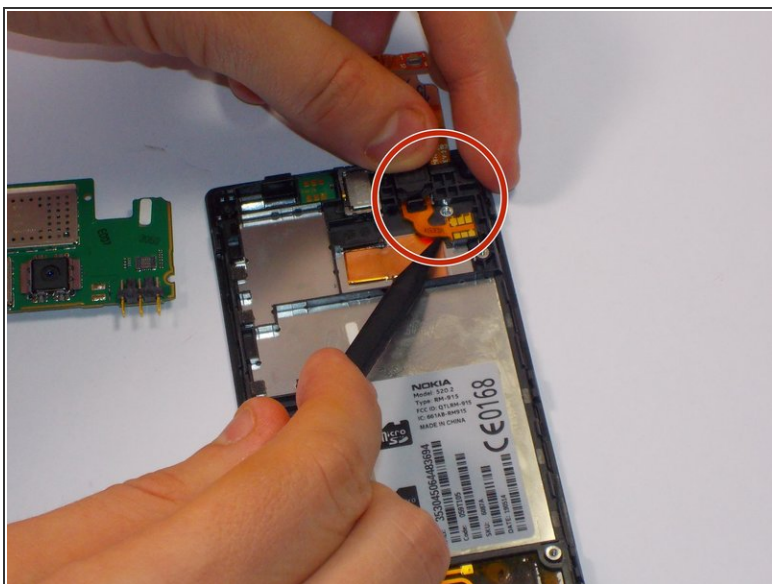


## Step 7



- Gently remove the motherboard.

## Step 8



- Use the plastic spudger and gently remove the audio jack and the flex connector to the audio jack away from the case.
- ⓘ You will feel some pressure since the audio jack is held in place with two sided tape.

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