



# Disassembling Nokia 3100b Microphone

Written By: Sterling Fuentes



---

## INTRODUCTION

This guide show you how to access the phone's microphone, the component that receives sound when making a call.



### TOOLS:

- [T6 Torx Screwdriver](#) (1)
-

## Step 1 — Battery



- Make sure your phone is turned off.

## Step 2



- Press the button on the back of the phone and slide the back panel off.
- Remove the battery by pulling it from the phone.

## Step 3 — SIM Card



- Gently pull back the small metal frame holding the SIM card into place, and lift open the frame.

## Step 4



- Retrieve your SIM card.



## Step 5 — Microphone



- Press the black tabs to release the front cover from the phone.

## Step 6



- Remove the front cover from the phone.
- Set the front cover, as indicated, aside.

## Step 7



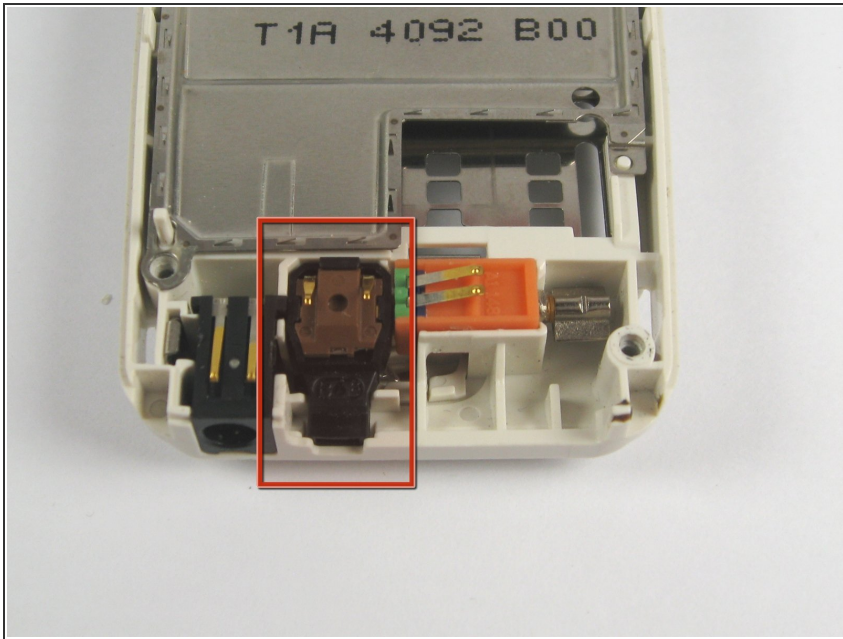
- Remove the screws as they are indicated in the order of the colors of the rainbow. (Red, Orange, Yellow, Green, Blue, Purple.)

## Step 8



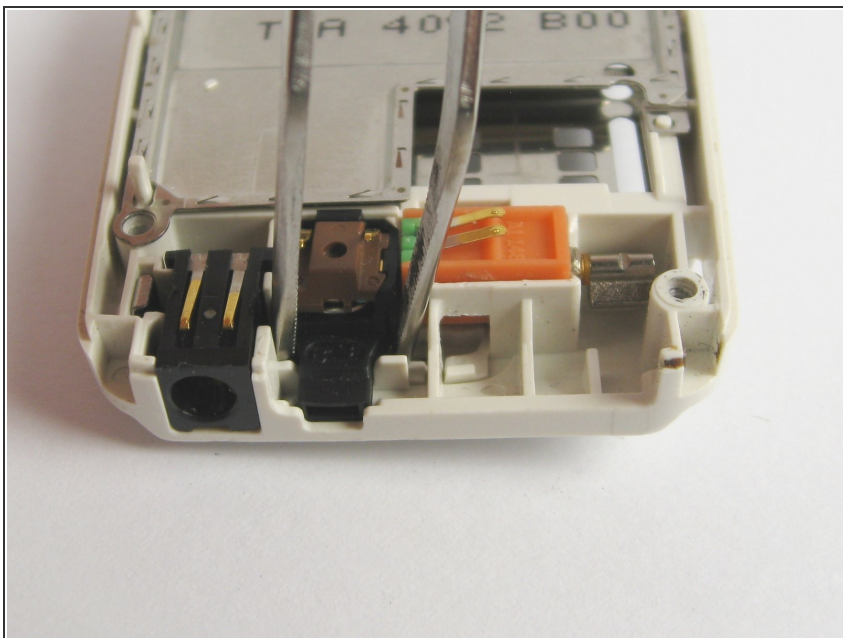
- Remove the screen assembly from the phone base.
- Set the screen assembly aside.

## Step 9



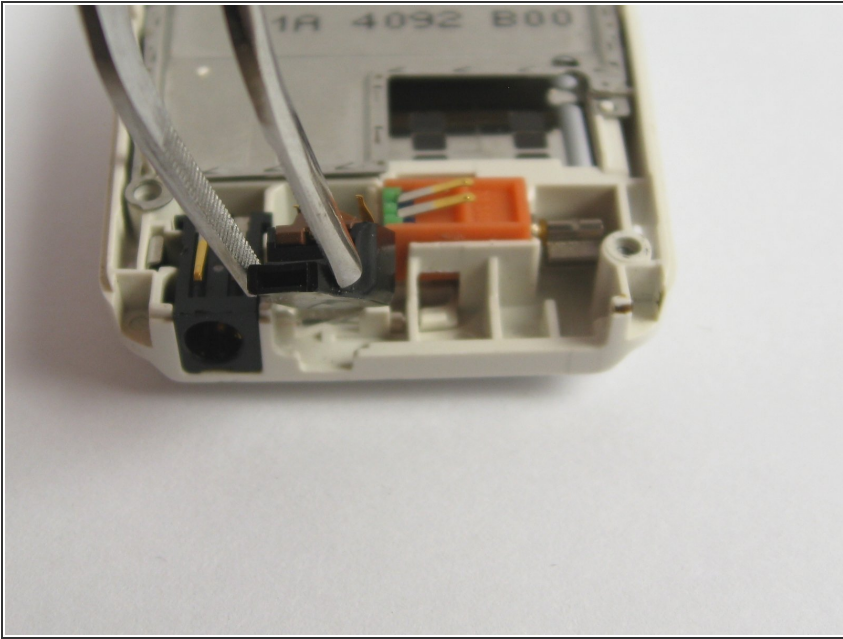
- Note the location of the microphone.

## Step 10



- Use tweezers to remove the microphone from the phone's base.

## Step 11



- The microphone is now removed.

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