



# Motorola i90c speaker replacement

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## INTRODUCTION

Today we are going to repair the speaker system in the phone. This may be due to simple wire disconnections and may require soldering or a replacement of the system.

### TOOLS:

- [T9 Torx Screwdriver](#) (1)

## Step 1 — Battery



- Slide the notch downward while pulling the back cover off to remove it.

## Step 2



- Use your fingers to push the battery upward from the bottom.
- Lift upwards to remove the battery.

## Step 3 — Antenna



- Unscrew the antenna in a counter-clockwise fashion.
- Remove the aluminum cover.

## Step 4 — Internal Backplate



- Unscrew the 3 screws shown.
- Lift up the right part of the Nextel logo and unscrew the screw underneath.

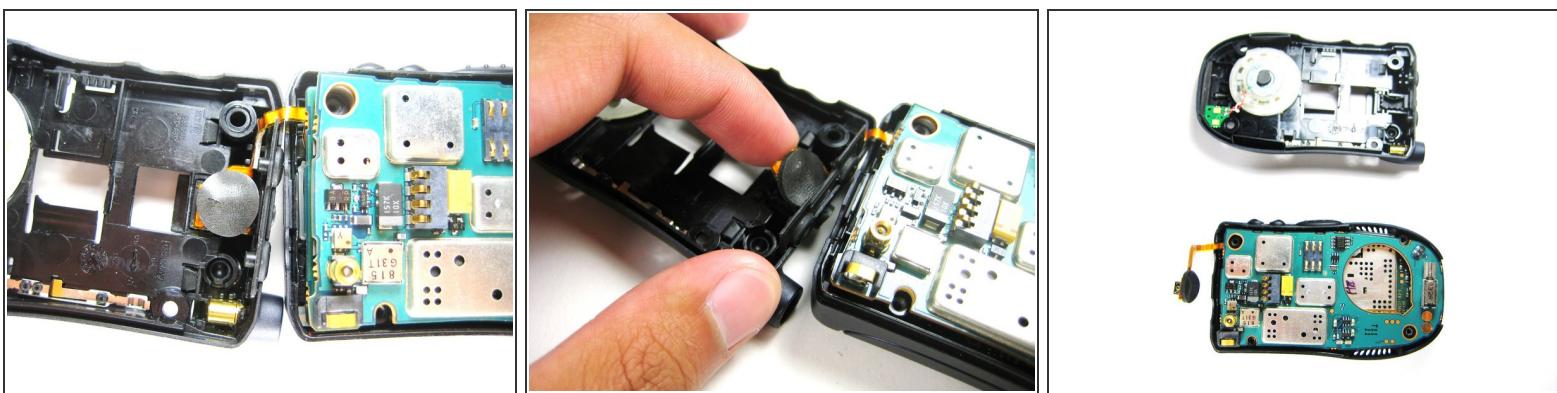
## Step 5



**⚠ DO NOT force the cover off as it could damage the ribbon cable!**

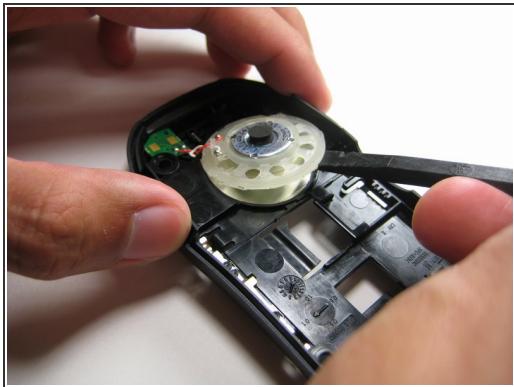
- Gently lift the back cover off.

## Step 6



- Carefully pry off the connection between the headphone jack and logic board.

## Step 7 — Speaker System



- Use the prying tools to wedge out the circular part of the speaker system.
- Carefully pull out the wiring and circuit board attached to the speaker system using a prying tool or tweezers.

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