



# Motorola C290 Speaker Replacement

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## INTRODUCTION

This guide gives step-by-step instructions on repairing the speaker for a Motorola C290 cell phone.

### TOOLS:

- [iFixit Opening Tools](#) (1)
- [Push Pin](#) (1)
- [T6 Torx Screwdriver](#) (1)

## Step 1 — Outside Case removal



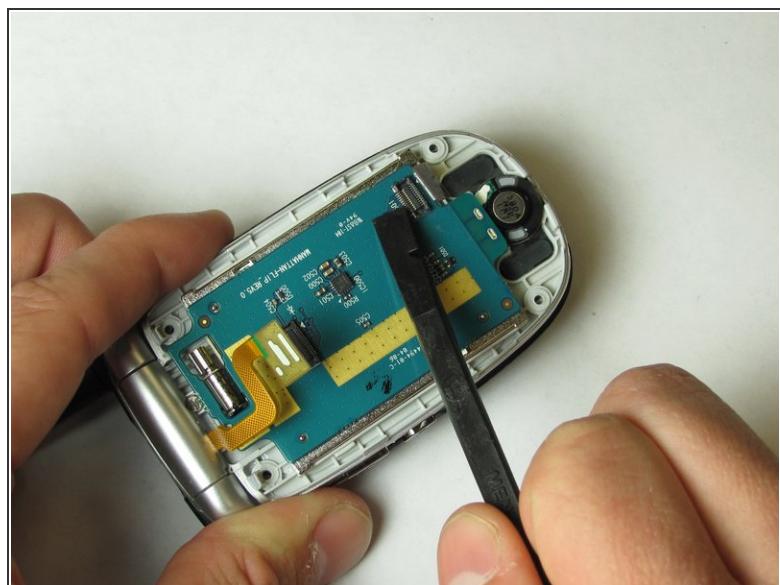
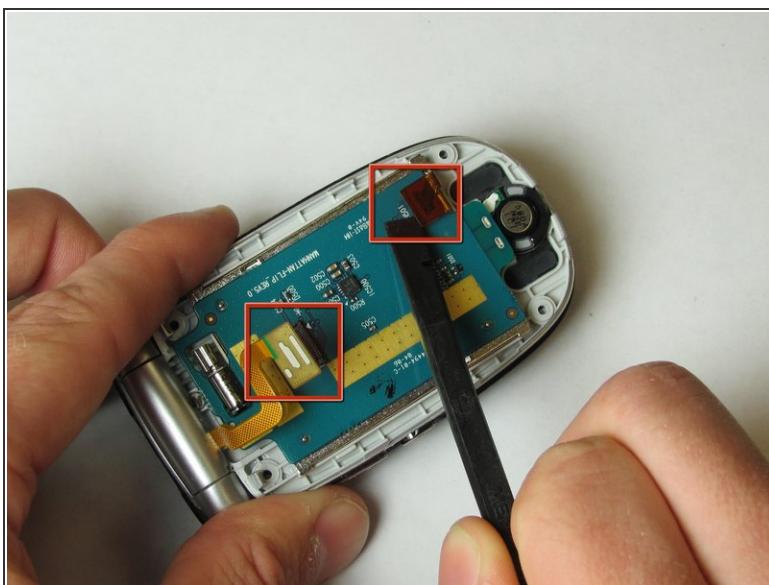
- Flip open your Motorola C290.
- Remove rubber stoppers located around main screen using a push pin.
- *(i)* This reveals four screws.
- Use a Torx T6 Screwdriver to unscrew the four screws.

## Step 2 — Removing the front casing



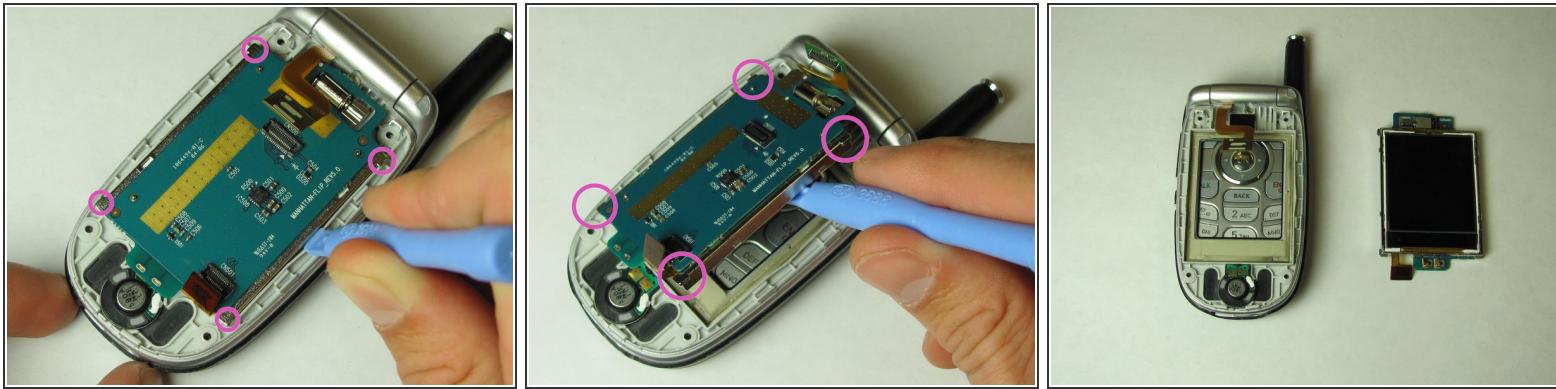
- Use a plastic opening tool to pry open a gap between the top cover and the face of the phone.
- Slide the plastic opening tool along gap and pry open case.
- Remove top cover.

## Step 3 — Disconnect the motherboard



- Unclip circuit attachments located on back of screen circuit board using a Spudger.

## Step 4 — Removing the motherboard/screen



- Insert the plastic opening tool between the metal screen components and the plastic frame at the corners.
- Firmly pry the screen components from the frame with a twisting motion

**⚠** You will need to apply a good amount of force as you pry, twisting in a right-to-left motion.

- Completely remove screen components from frame.

## Step 5 — Speaker Removal



- Insert spudger underneath the speaker.
- Gently break the sticky seal between the phone case and speaker.
- Lift the speaker off the phone case.

**(i)** Note: It will be necessary to destroy the seal to remove the speaker.

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