



Motorola C290 Speaker Replacement

Written By: Philip Ybarra



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



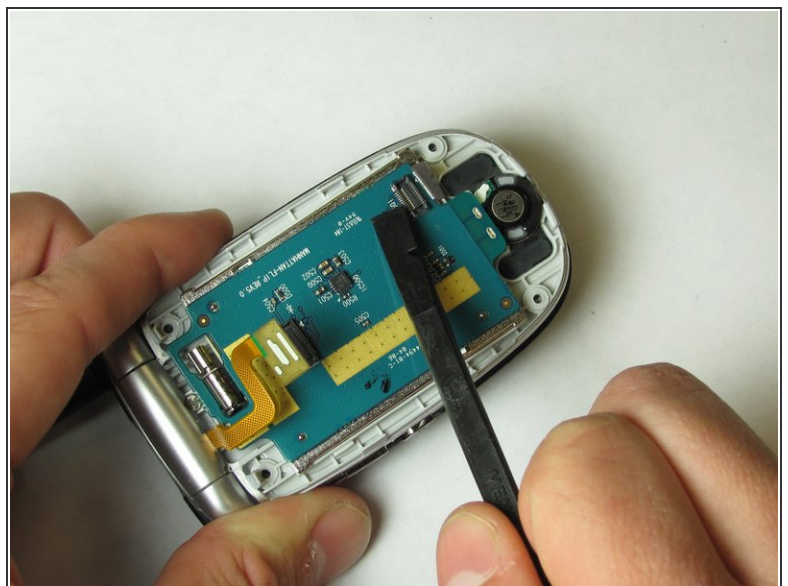
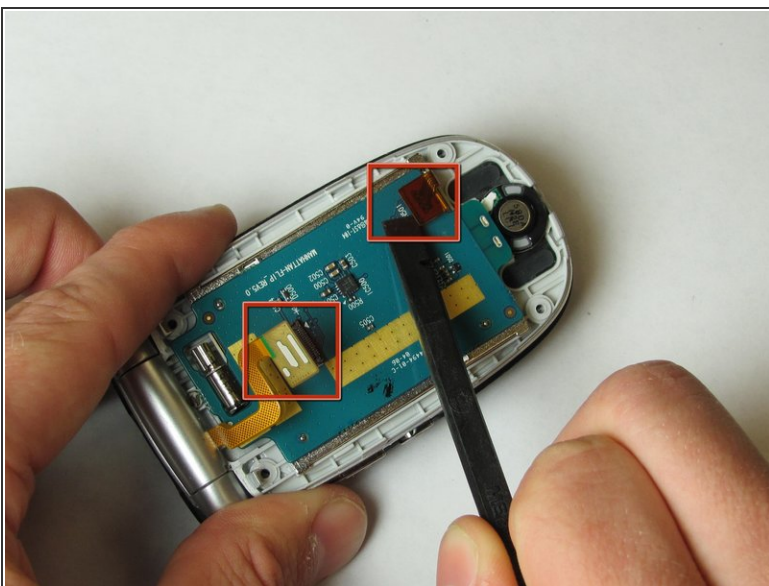
- Flip open your Motorola C290.
- Remove rubber stoppers located around main screen using a push pin.
- ⓘ This reveals four screws.
- Use a Torx T6 Screwdriver to unscrew the four screws.

Step 2 — Removing the front casing



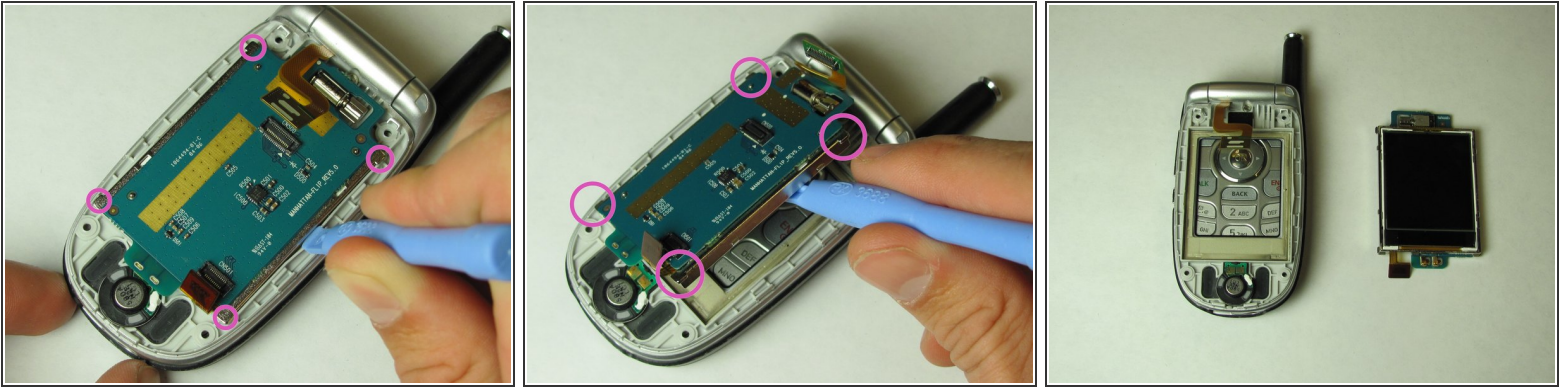
- Use a plastic opening tool to pry open a gap between the top cover and the face of the phone.
- Slide the plastic opening tool along gap and pry open case.
- Remove top cover.

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.