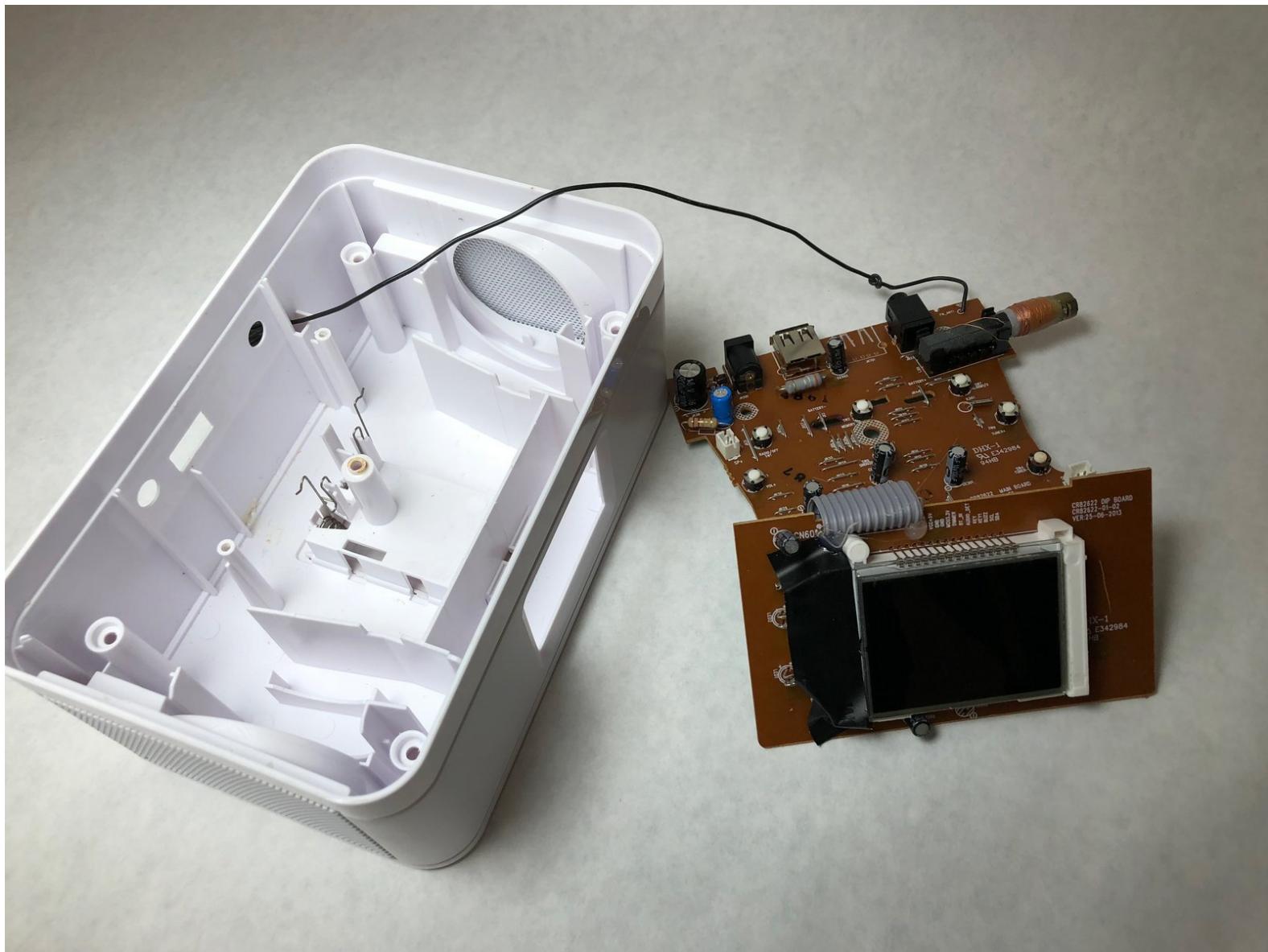




# RCA RCR8622 LCD Screen Replacement

This guide will show how to replace the LCD screen on the RCA RCR8622.

Written By: Josh Excell



## INTRODUCTION

This guide will show how to replace the LCD screen on the RCA RCR8622.

### TOOLS:

- [Phillips #1 Screwdriver](#) (1)
- [Tweezers](#) (1)
- [Soldering Iron](#) (1)
- [Phillips #0 Screwdriver](#) (1)

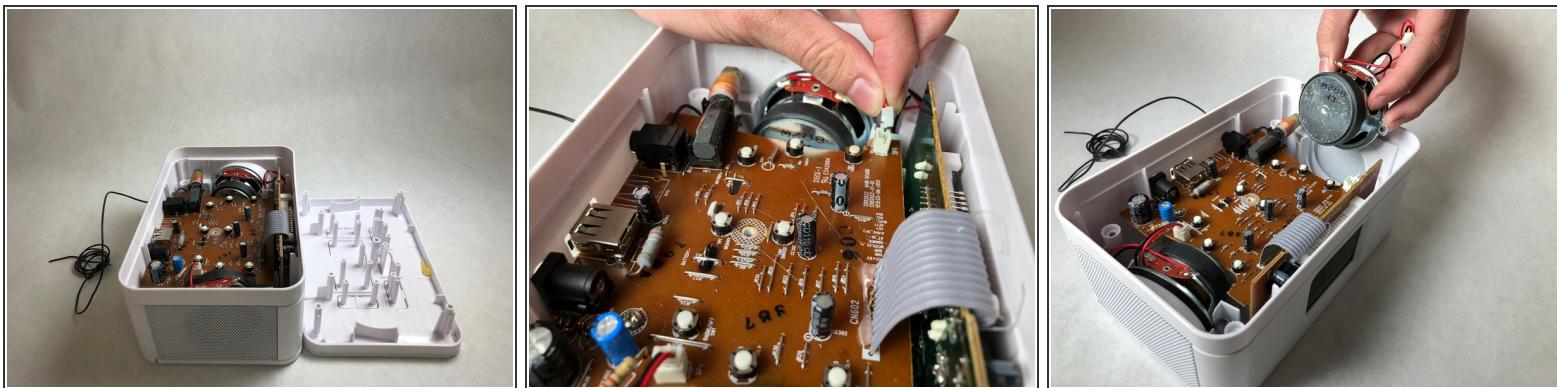
## Step 1 — Speaker



- Remove the casing. Slide the plastic cover with the graphic off the main base. Be careful and hold both sides.
- Flip the device over and unscrew the five 11 mm screws with a Phillip's #1 screwdriver.

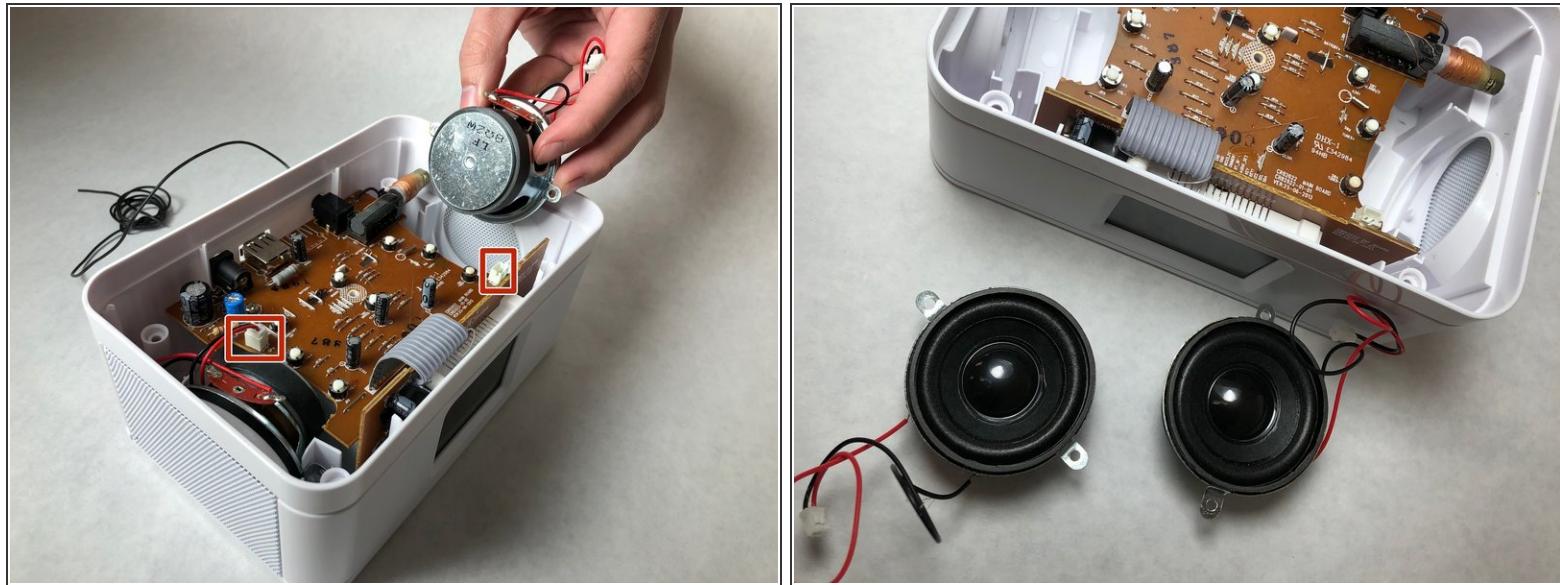
*(i)* A magnetic screwdriver will help you remove the screws from their slots.

## Step 2



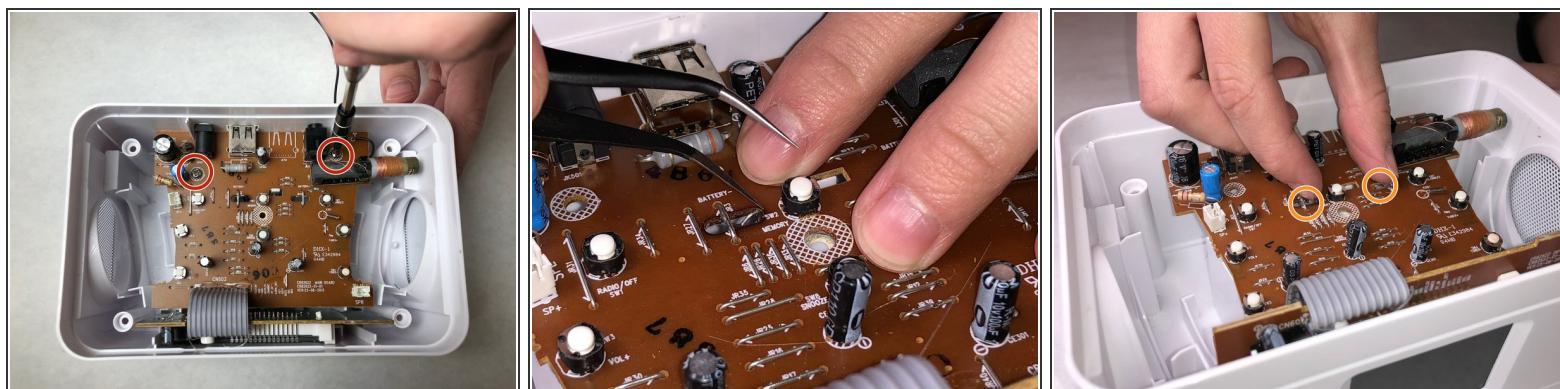
- Pull the top of the device off and look closely at the motherboard. You will see two speakers, one on each side of the device.
- Grab the tweezers and follow the red and black wires leading from the speaker to the motherboard. They will attach to a white casing. Lift the white plug out with the tweezers to disconnect.

## Step 3



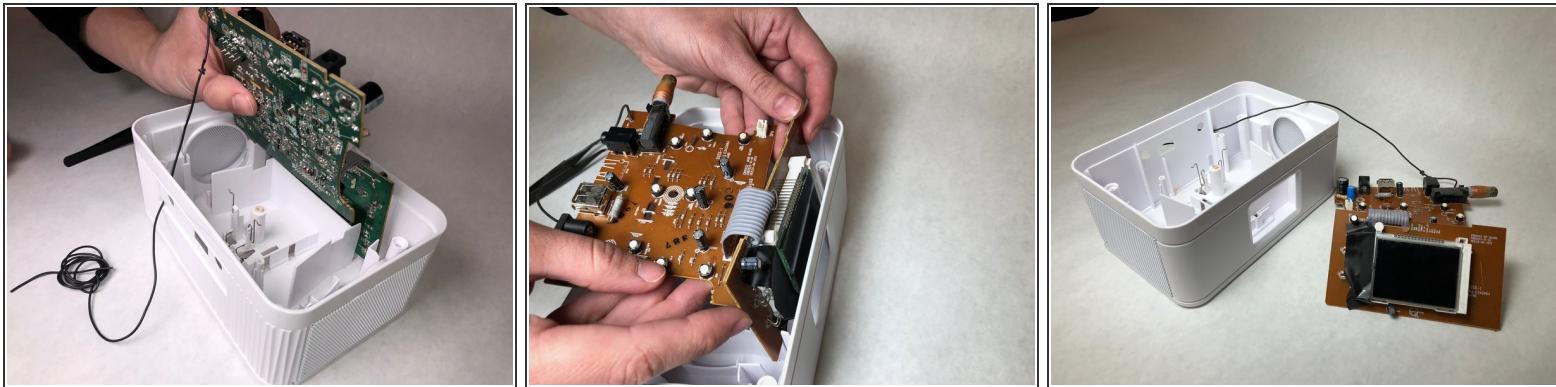
- Grab the speaker and pull upward. The Speakers will be loose.
- Repeat this step with the other speaker.

## Step 4 — LCD Screen



- Remove the two 11mm screws from the motherboard with the Phillip's #1 screwdriver.
- Squeeze the 2 metal prongs on the interior of the motherboard inward until a clicking noise is heard.

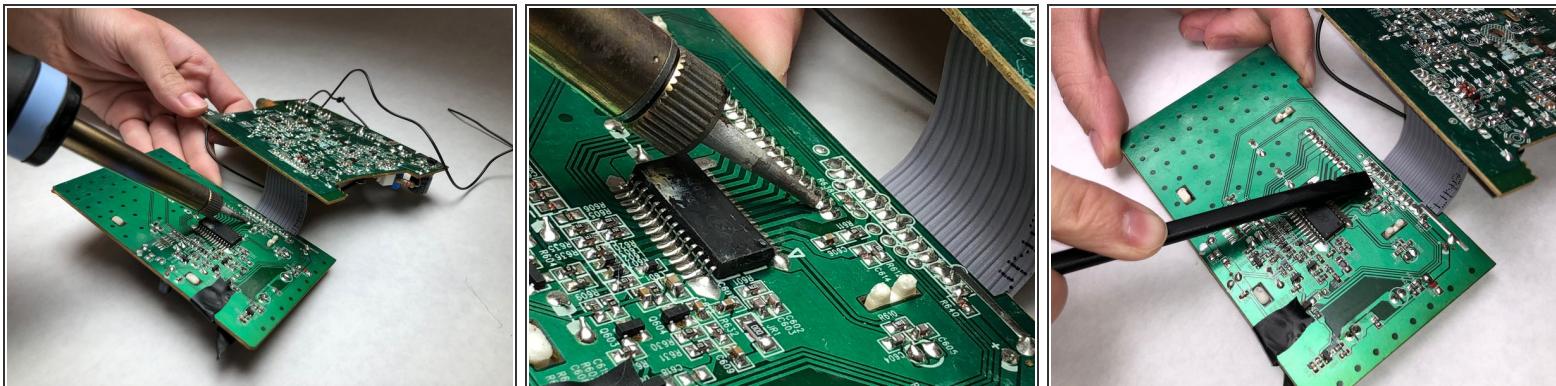
## Step 5



- Lift the motherboard out of the interior of the device.
- Remove the screen section of the device by lifting upward on the circuit it is connected to by sliding it upwards.

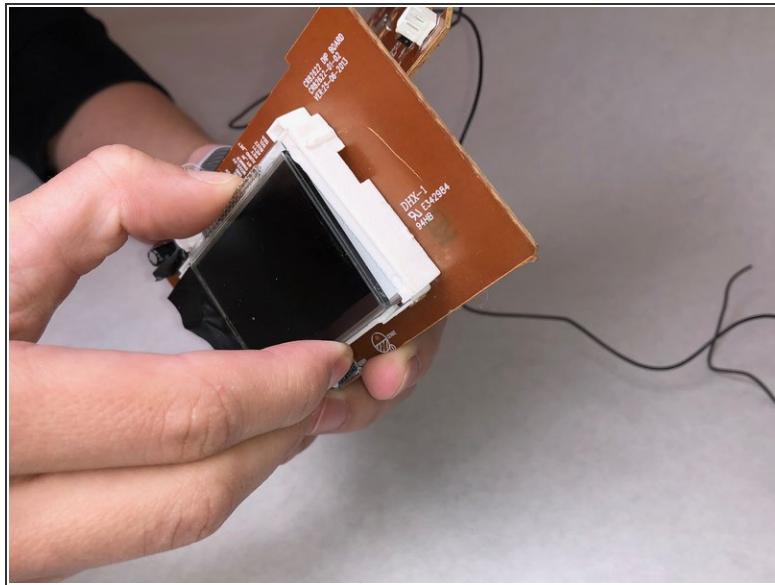
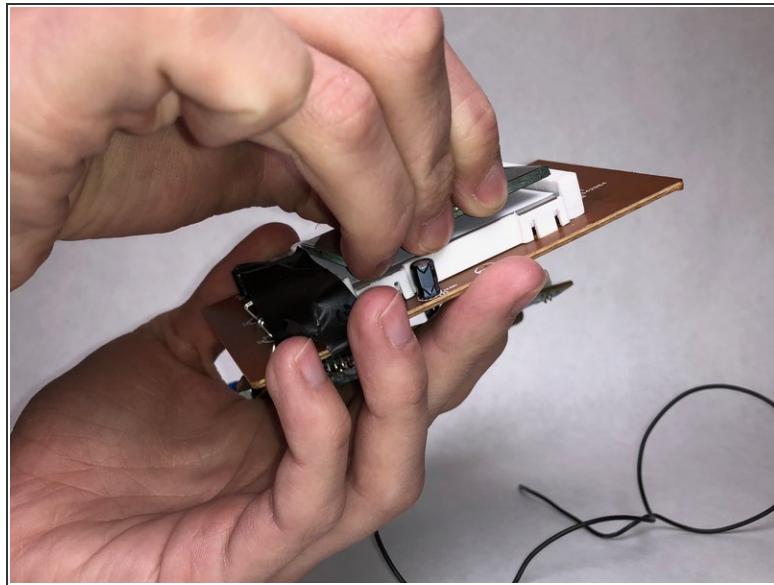
 Both sections will be connected with a ribbon connection.

## Step 6



- Flip both components of the circuitry over and from the main motherboard you will see metal pins that lead to the LCD screen.
- Heat the solder around the pins with a soldering iron so the pins can be removed and the screen can be detached. Use a flat object to help push out the pins.

## Step 7



- Lift the screen upward, taking care not to allow the films below it to fall out.

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