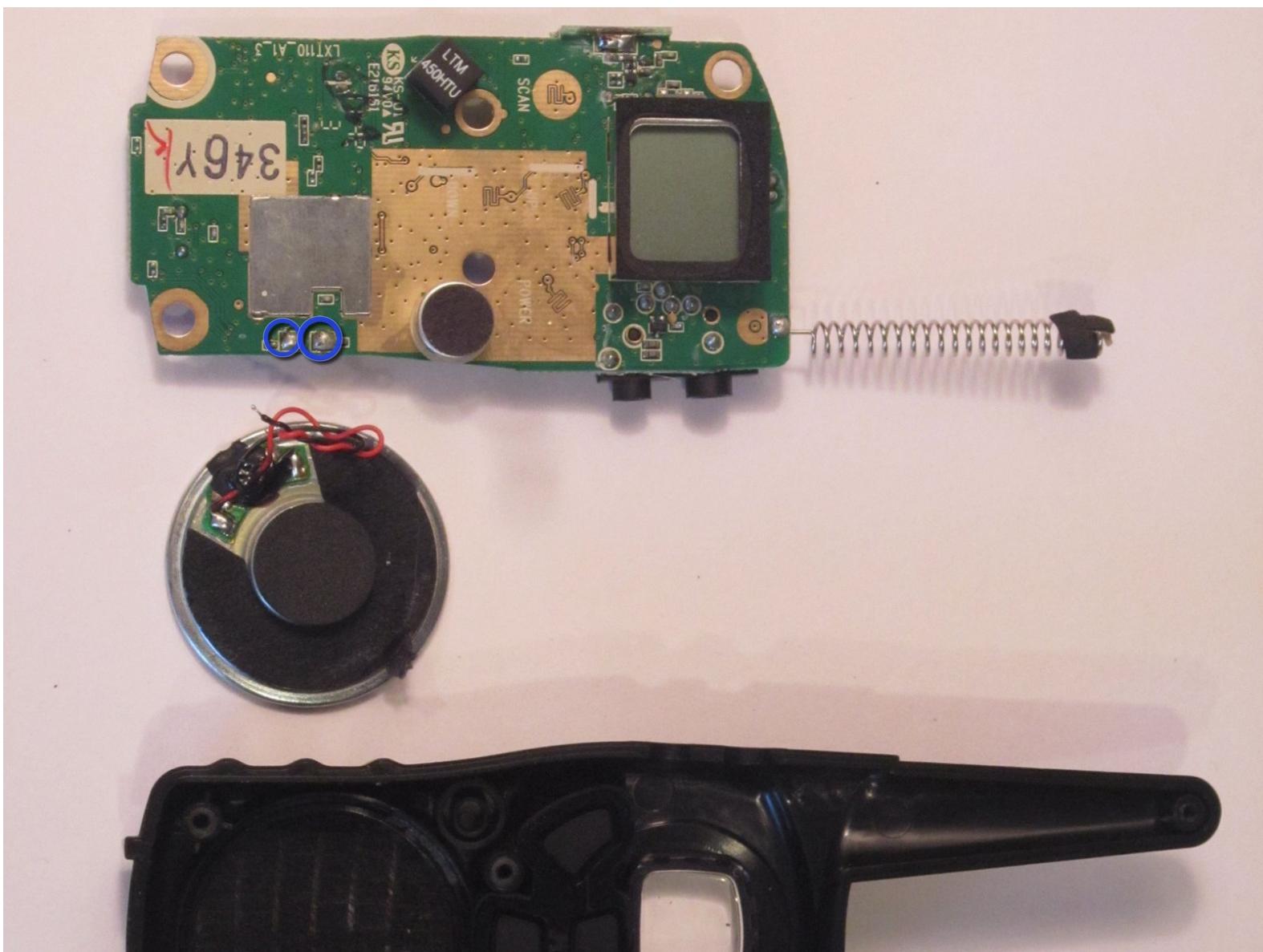




# Midland X-tra Talk Radio LXT118 Speaker Replacement

Once a replacement speaker is obtained, it'll need to go back where it came from! Let's get to it!

Written By: James Tucker Dunn



## INTRODUCTION

Looks as though some experience with a soldering tool may be necessary, so make sure to be safe with these steps!

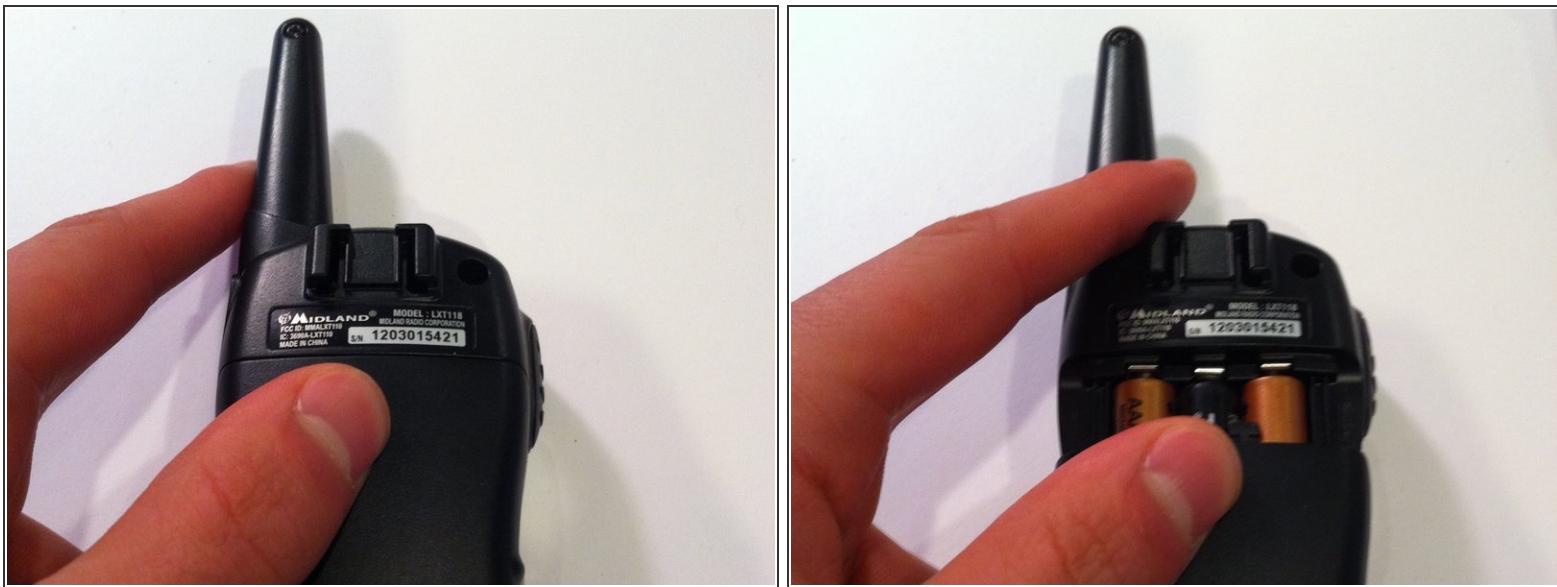
### TOOLS:

- 5-minute Epoxy (1)
- Metal Spudger (1)
- Phillips #0 Screwdriver (1)
- Polyurethane Glue (1)
- Soldering Iron (1)

### PARTS:

- Midland Talk Radio Speaker (1)

## Step 1 — Disassembling Midland X-tra Talk Radio LXT118 Batteries



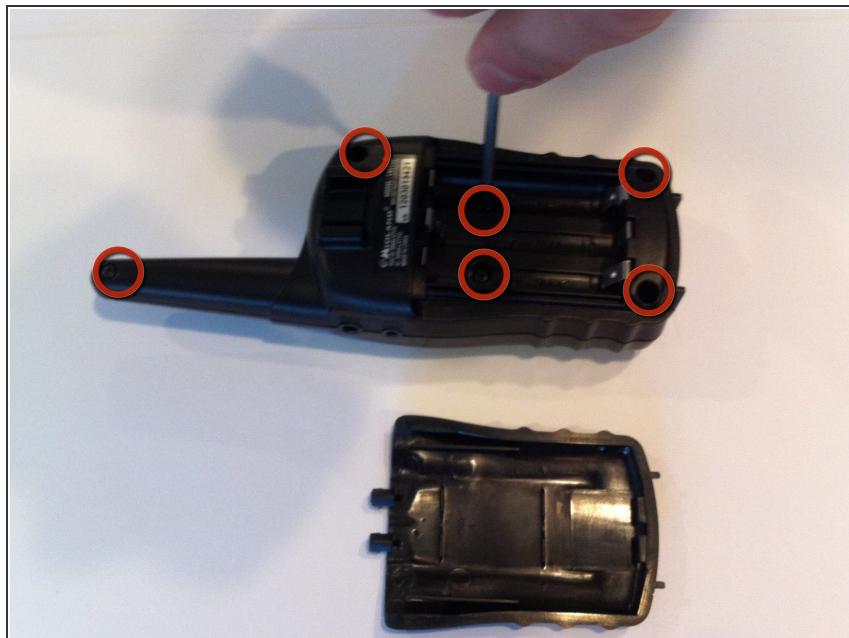
- First, apply pressure with your thumb on the top of the battery cover.
- Next, pull down on the cover until it begins to slide.

## Step 2



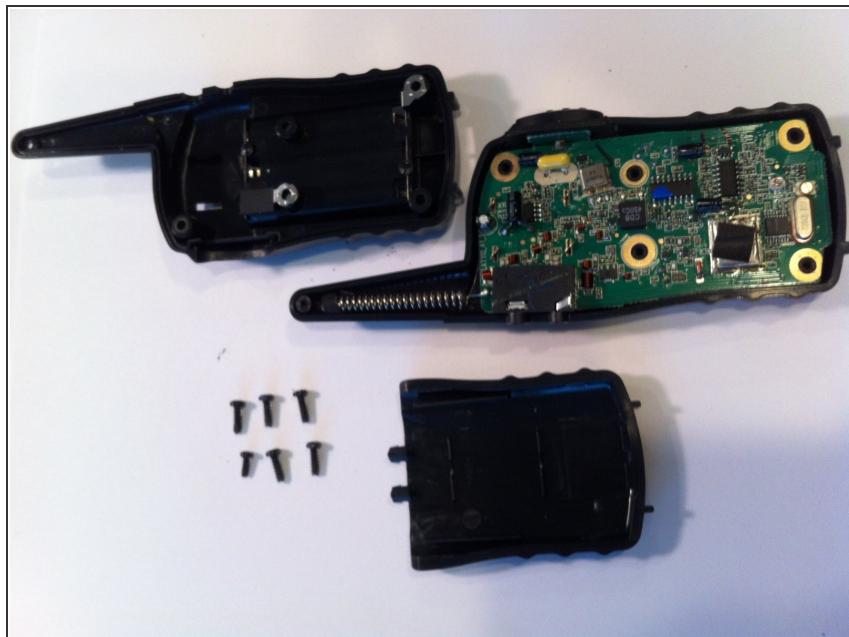
- Finally, once the cover is completely off, pry up the old batteries with your finger or a strong, skinny tool (i.e. spudger).

## Step 3 — Case



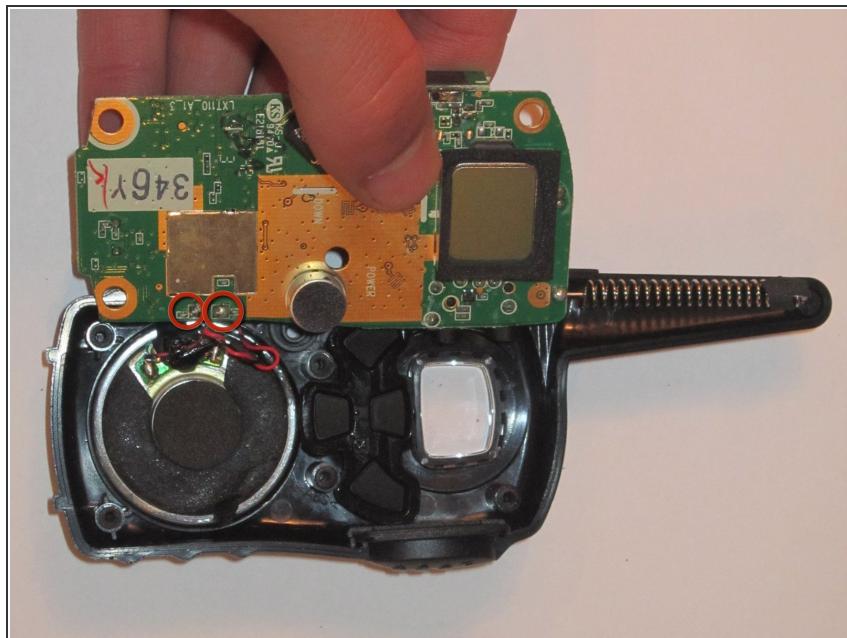
- Unscrew the six 8.0 millimeter long, #0 screws on the backside of the case using the Phillips #0 screwdriver.

## Step 4



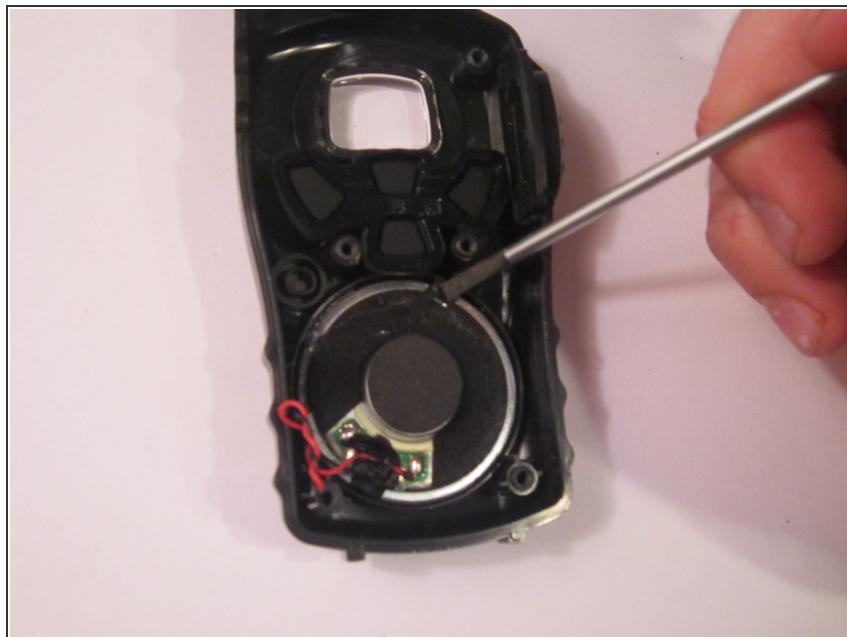
- Detach back part of the case by gently lifting up.

## Step 5 — Speaker



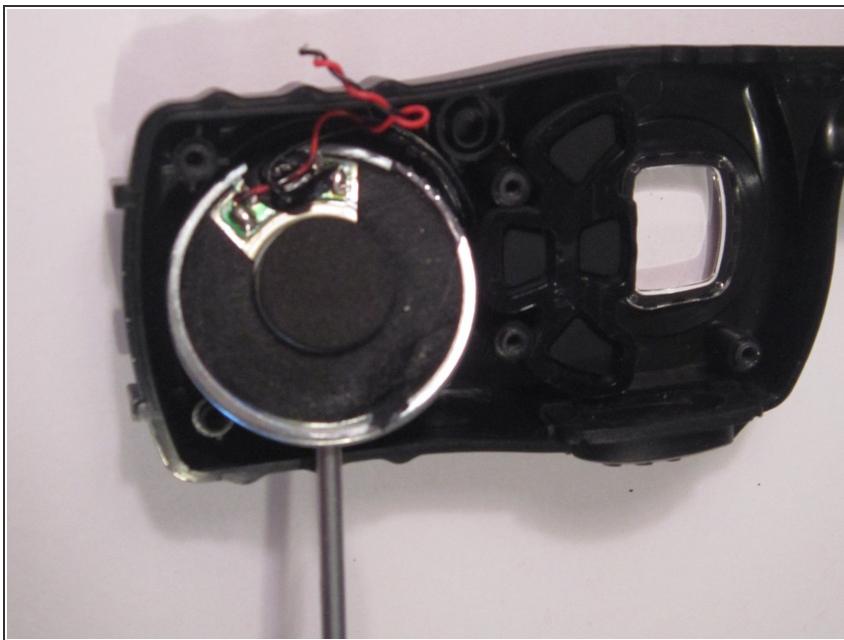
- Remove the circuit board from the front part of the radio case.
- Clip the red and black connecting wires at the base closest to the circuit board in the spots denoted by the two red circles.

## Step 6



- Scrape off the glue on the outer lining of the speaker using the metal spudger.

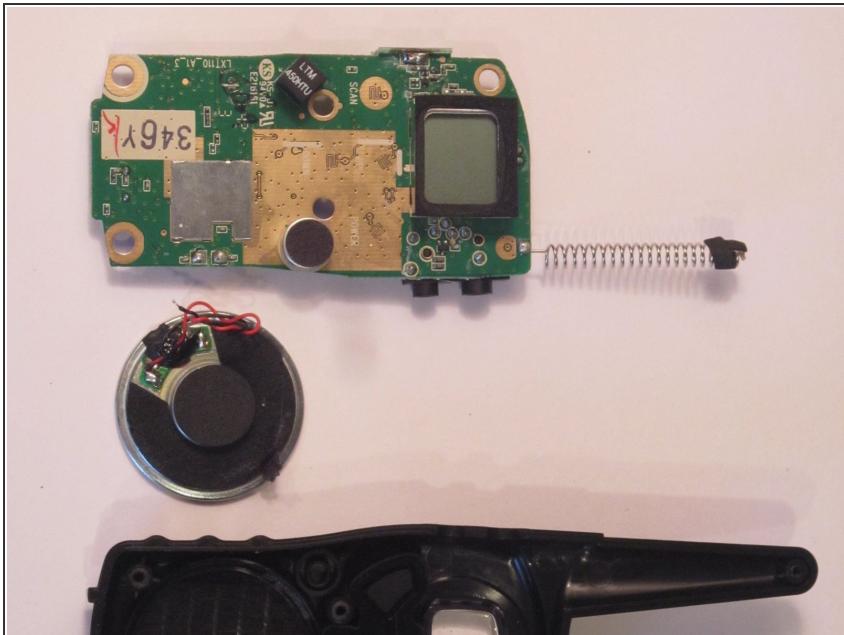
## Step 7



- Pry the speaker from the case using the metal spudger.

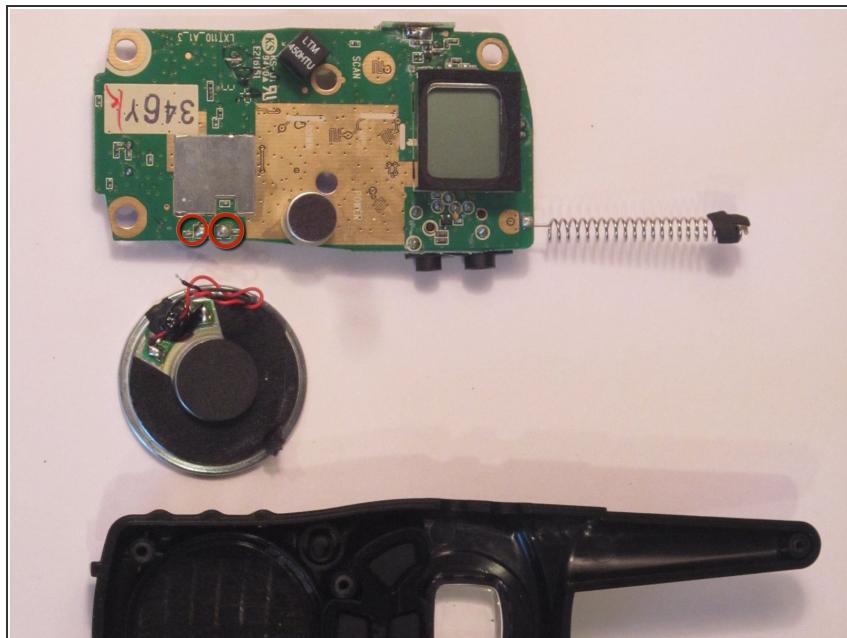
*(i)* This should not take excessive force, so make sure all remaining glue is scraped off from the edges if it will not easily come out.

## Step 8



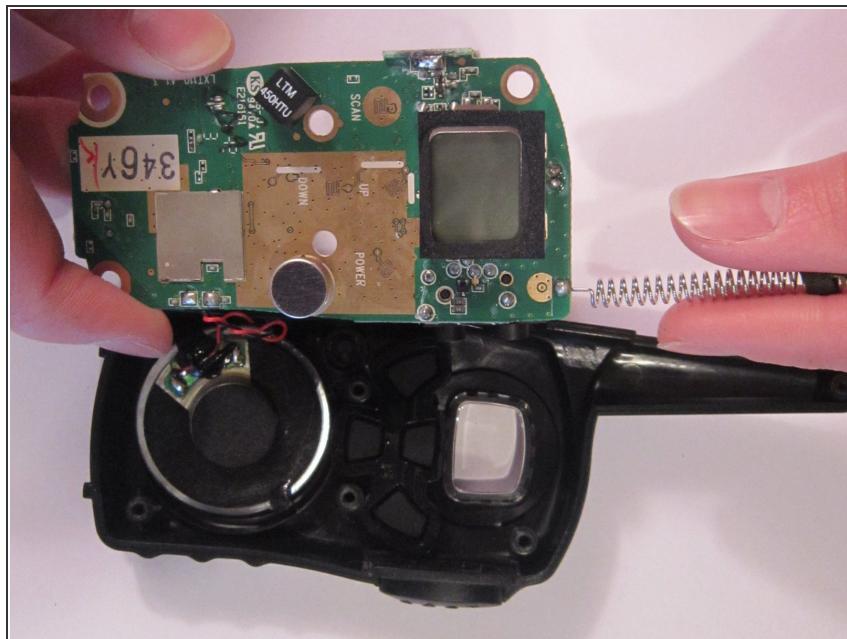
- The speaker is now disassembled!

## Step 9 — Speaker



- Solder the new wires to the circuit board in the spots denoted by the two red circles.

## Step 10



- Place the speaker back inside the shell casing in the same way that it was originally placed.
- Accurately use a polyurethane glue around the rim of the speaker to mount it firmly back inside the plastic casing.

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