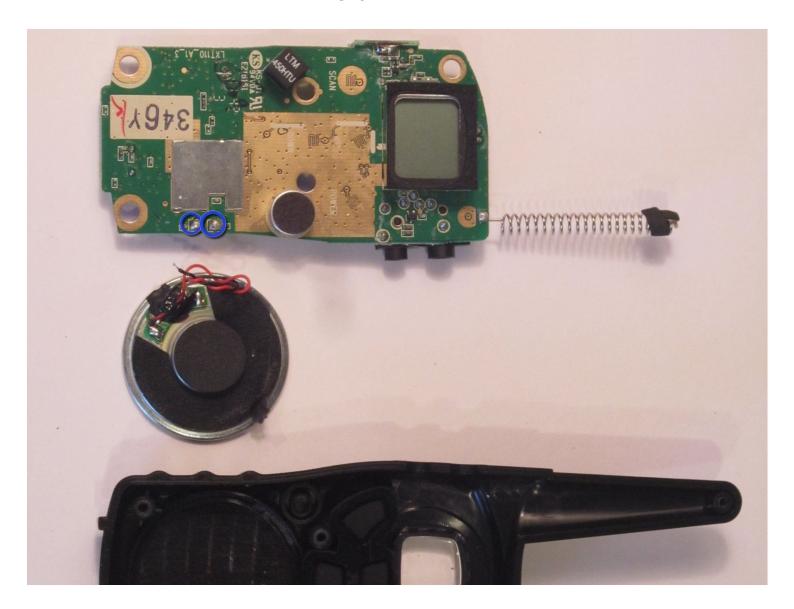


# Midland X-tra Talk Radio LXT118 Speaker Replacement

Looks as though some experience with a...

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!



5-minute Epoxy (1)
Metal Spudger (1)
Phillips #0 Screwdriver (1)
Polyurethane Glue (1)
Soldering Iron 60w Hakko 503F (1)

#### PARTS:

Midland Talk Radio Speaker (1)

#### Step 1 — Batteries



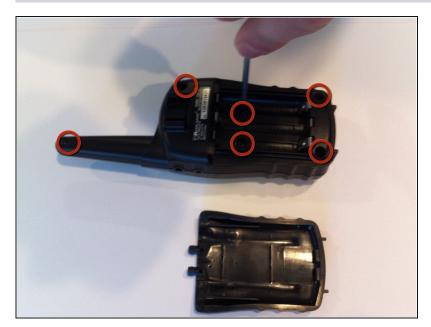


- First, apply pressure with your thumb on the top of the battery cover.
- Next, pull down on the cover until it begins to slide.

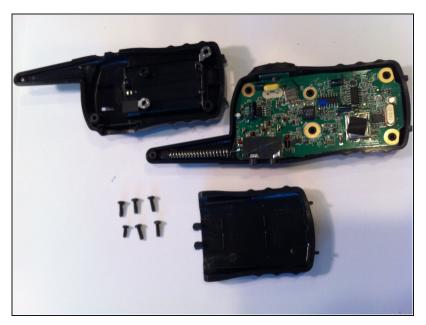


• Finally, once the cover is completely off, pry up the old batteries with your finger or a strong, skinny tool (i.e. spudger).

#### Step 3 — Case

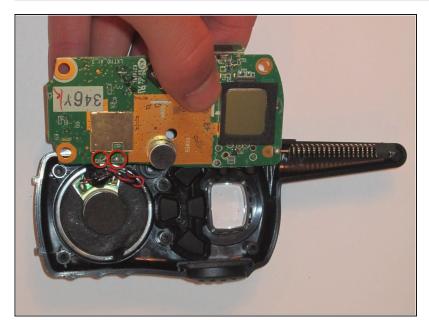


 Unscrew the six 8.0 millimeter long, #0 screws on the backside of the case using the Phillips #0 screwdriver.

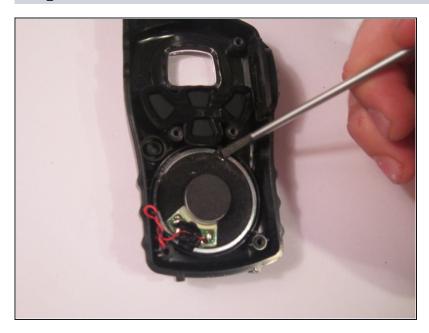


• Detach back part of the case by gently lifting up.

## Step 5 — Speaker

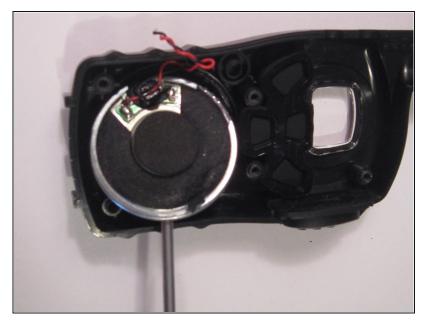


- Remove the circuit board from the front part of the radio case.
- Clip the red and black connecting wires at the base closest to the circuit bored in the spots denoted by the two red circles.

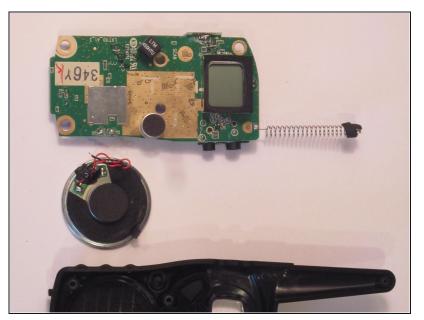


 Scrape off the glue on the outer lining of the speaker using the metal spudger.

## Step 7

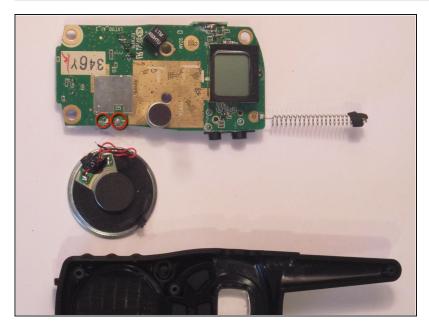


- Pry the speaker from the case using the metal spudger.
- i This should not take excessive force, so make sure all remaining glue is scraped off from the edges if it will not easily come out.



• 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.



- 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.