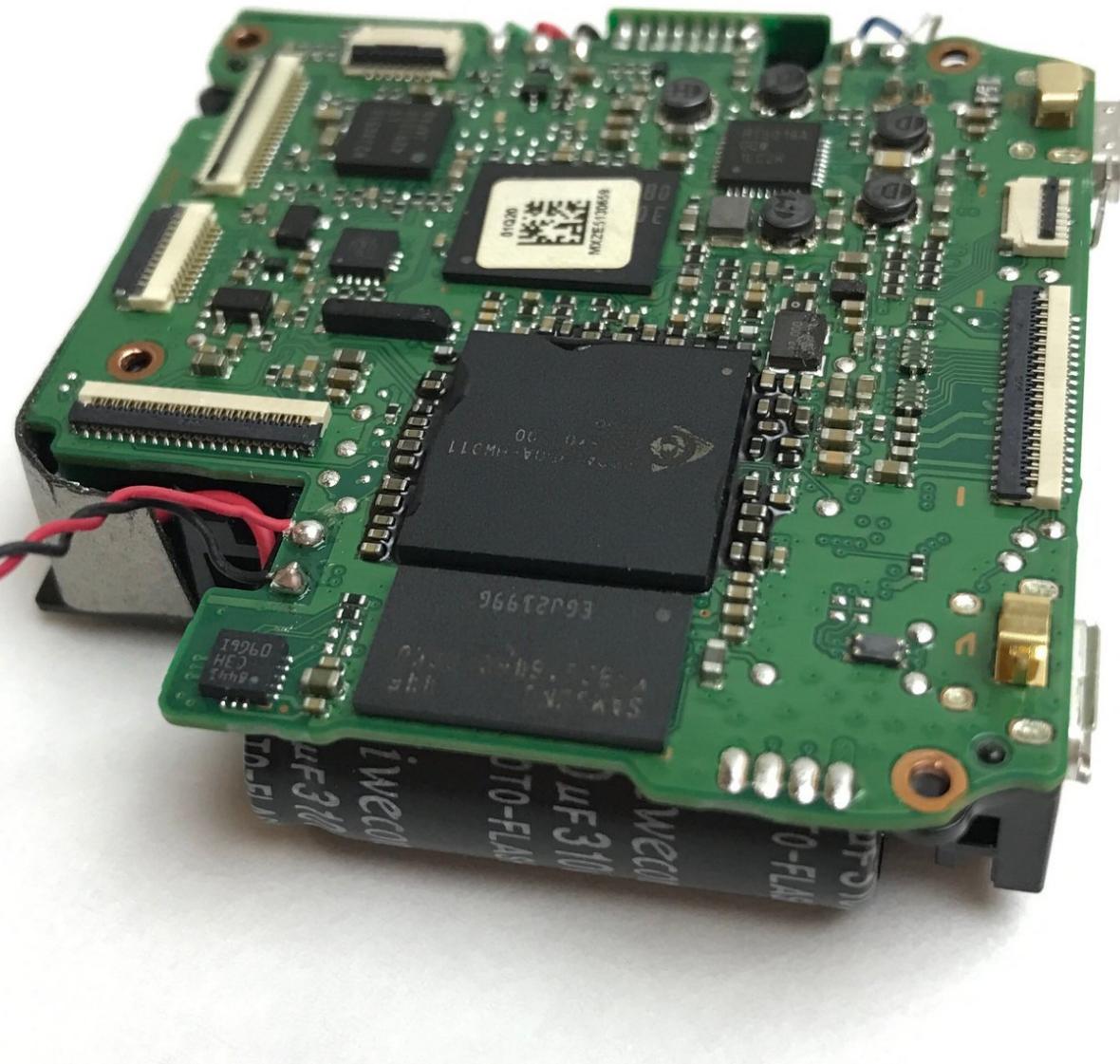




# Fujifilm FinePix XP80 Speaker Replacement

A step-by-step guide on replacing the speaker in a Fujifilm FinePix XP80 camera.

Written By: Amanda Lewis



## INTRODUCTION

Learn how to replace the speaker in a Fujifilm FinePix XP80 camera.

*Please note:* this guide requires soldering. For more information, see the [Soldering Guide](#).

### TOOLS:

- [iFixit Opening Tools](#) (1)
- [Phillips #000 Screwdriver](#) (1)
- [Soldering Workstation](#) (1)

## Step 1 — Battery



- Open the side panel which houses the battery compartment. Press the center button down and twist the dial.

## Step 2



- Release the battery from its secured position by pulling the orange tab back. The battery can then be removed from its compartment.

## Step 3 — Exterior Case



- Using a Phillips PH000 bit, remove the five 2mm screws on the bottom of the camera.

## Step 4



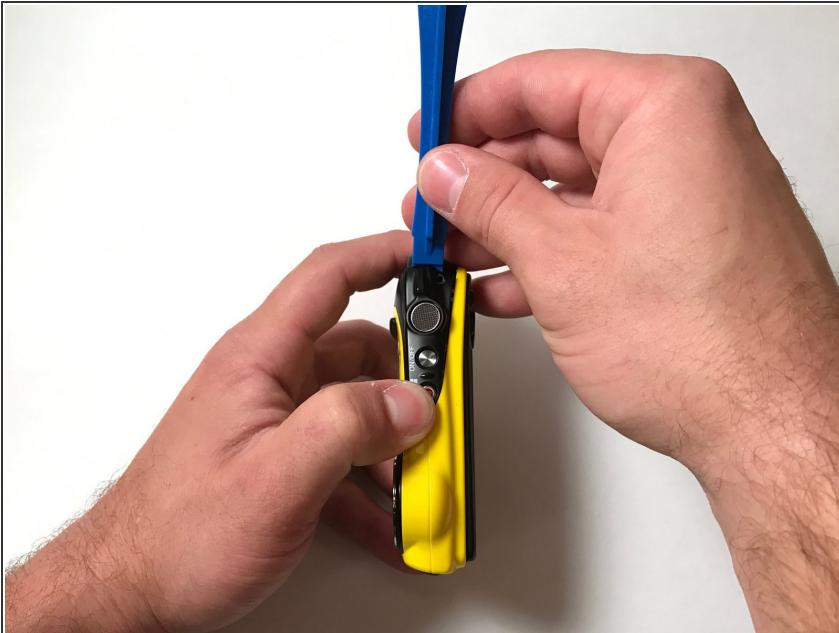
- Using a H1.3 hex head bit, remove the two 2mm screws from the top of the camera.

## Step 5



- Using a H1.3 hex head bit, remove the two 2mm screws on the side of the camera.

## Step 6



- Using a plastic opening tool, gently pry up the edge of the button case, located at the top of the camera, until it unclips.

## Step 7



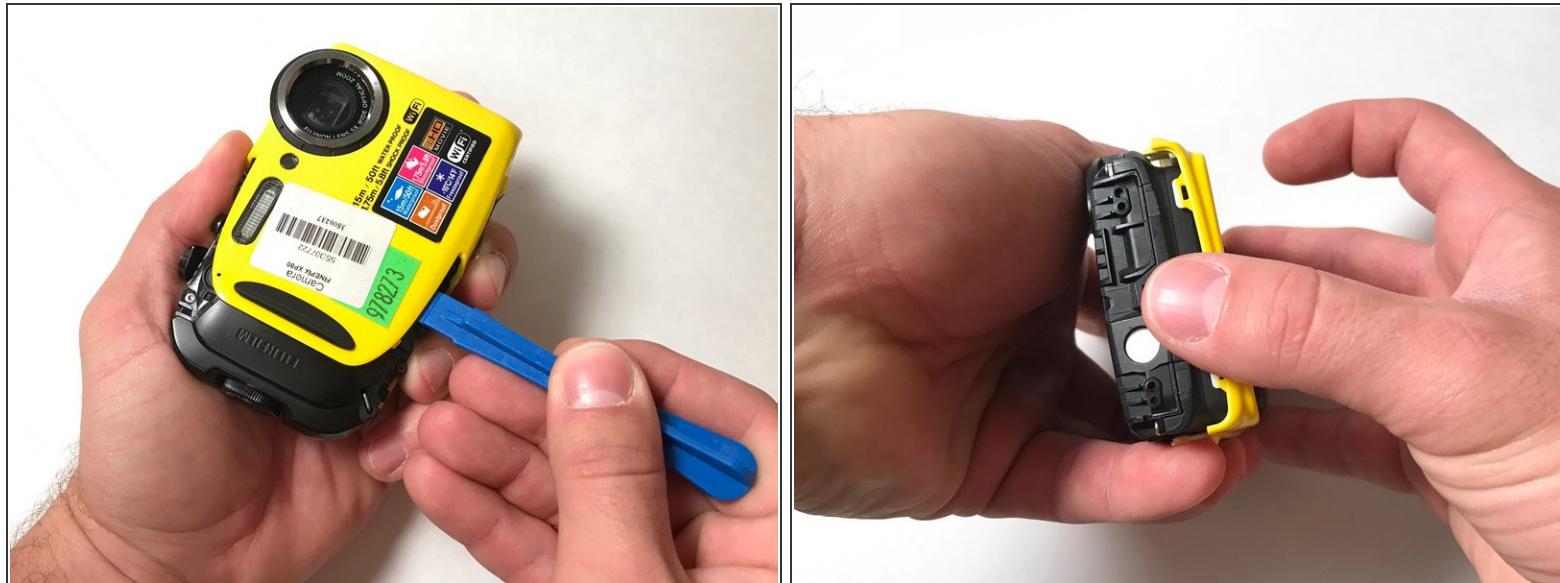
- Gently pry the side area of the case apart.

## Step 8



- Continue using the opening tool on the bottom of the camera to gently pry the case apart.

## Step 9



- Use the plastic opening tool to carefully pry the yellow front panel completely away from the camera.
- Use your hands to take off the yellow back panel.

## Step 10 — Interior Case



- Using the H1.3 hex head bit, remove the four screws on the front of the camera.

## Step 11



- Using the H1.3 hex head bit, remove the screw on the back of the camera.

## Step 12



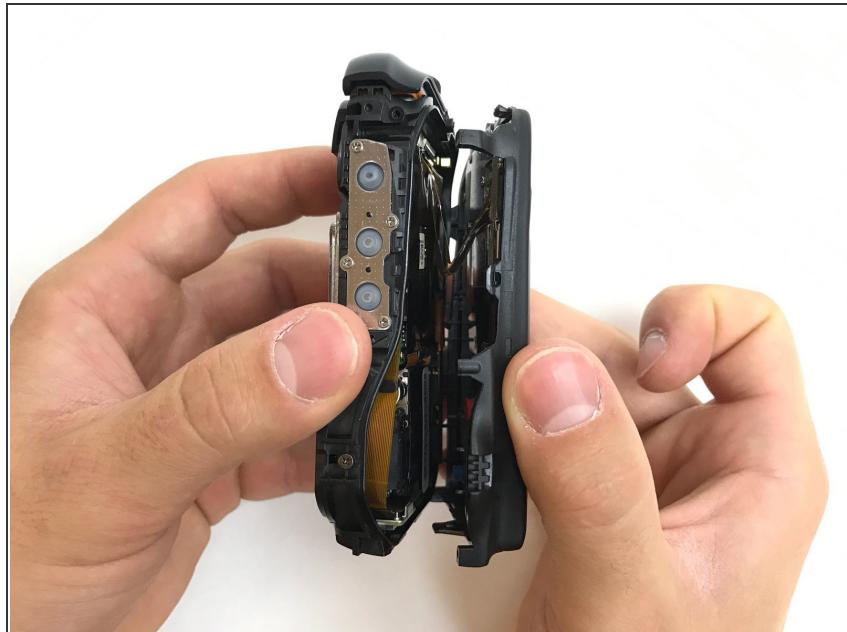
- Open the battery compartment on the side of the camera.
- Using your plastic opening tool, carefully pry the two clips apart as indicated in the photo.

## Step 13



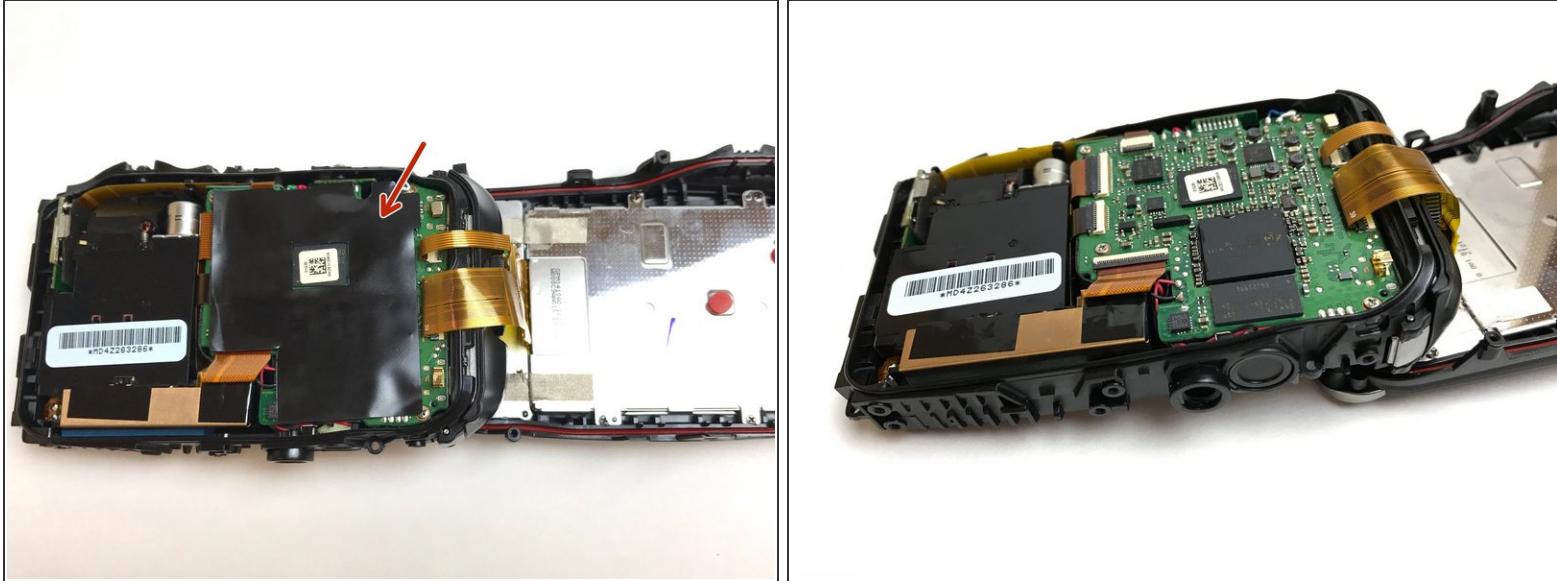
- Unclip the front interior panel from the top, bottom and side of the camera.

## Step 14



- Gently open the camera, noting the presence of two orange tapes along one side that connect the motherboard to the LCD screen.
- Open the camera like a book and lay both sides flat next to one another, leaving the orange tapes connected.

## Step 15 — Speaker



- Carefully remove the black sticker covering the motherboard.

## Step 16



- Using a PH000 Phillips bit, remove the four screws shown.

## Step 17



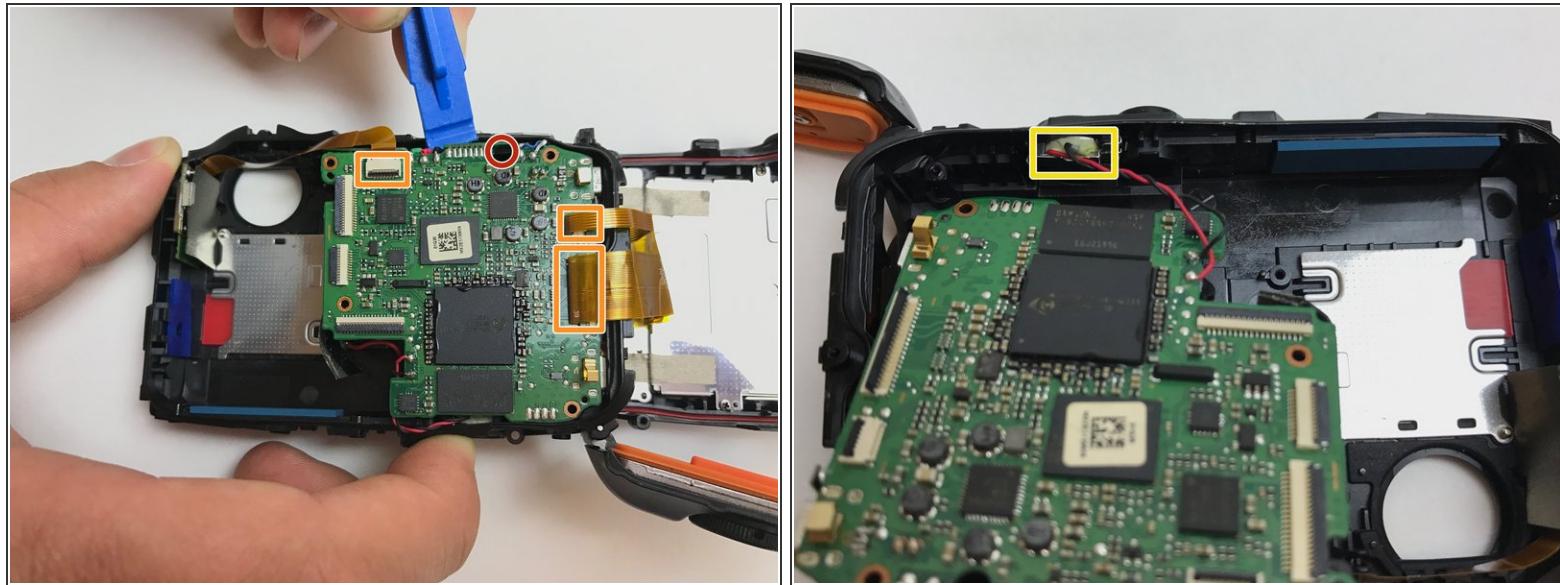
- Using a plastic opening tool, carefully remove the lens housing to the left of the motherboard.

## Step 18



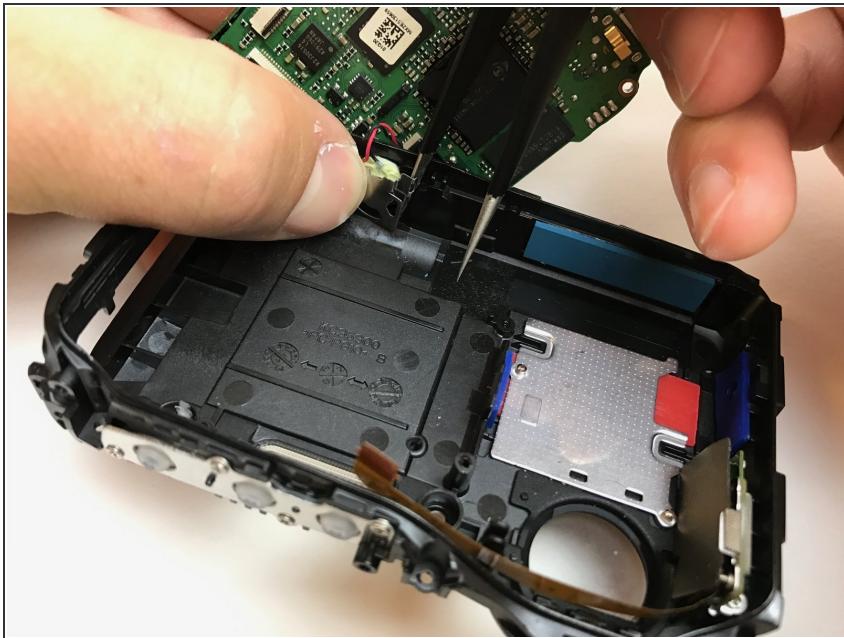
- Peel back the sticker on the side of the motherboard.
- Using a PH000 Phillips bit, remove the screw.

## Step 19



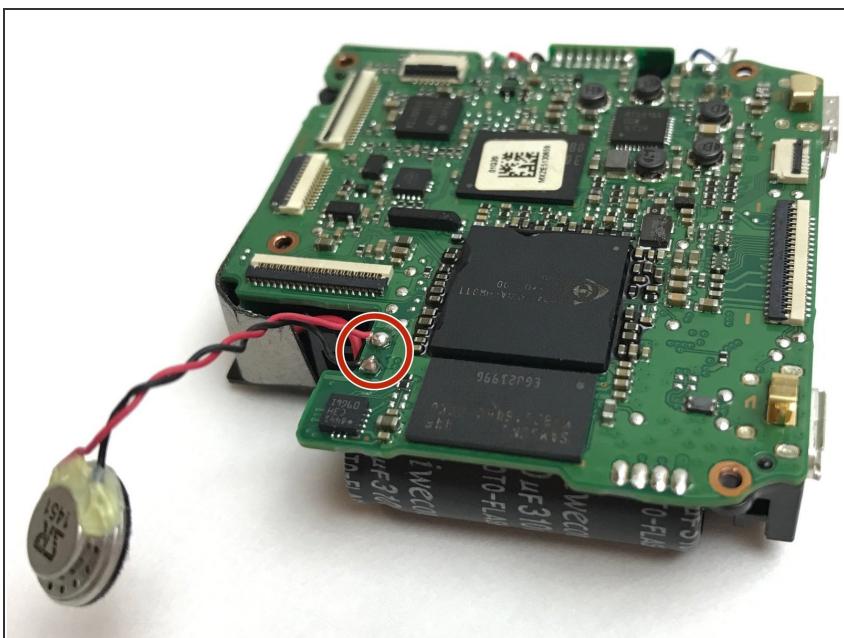
- Using a PH000 Phillips bit, remove the screw shown.
- Unclip the three ribbon cables that are still attached to the motherboard.
- Use the plastic opening tool to gently pry the motherboard loose.
- Move the motherboard aside slightly to reveal the speaker, which is connected to the motherboard by red and black wires.

## Step 20



- Lift the motherboard out of the way, being careful of the speaker wires.
- Carefully pry the speaker out of its slot in the case.

## Step 21



- To remove the speaker from the motherboard, desolder its connection.
- i** For instructions on desoldering, see the following guide: [How To Solder and Desolder Connections](#)

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