



# Panasonic Lumix DMC-ZS25 Speaker Replacement

After replacing speaker, you will hear the sound again.

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## INTRODUCTION

This guide will show you how to replace the speaker through a few steps.

### TOOLS:

- Essential Electronics Toolkit (1)

## Step 1 — Speaker



- Remove the four 3.4 mm screws from the right and left sides of your Panasonic Lumix Camera.
- Remove the two 2.6 mm screws located next to the battery.

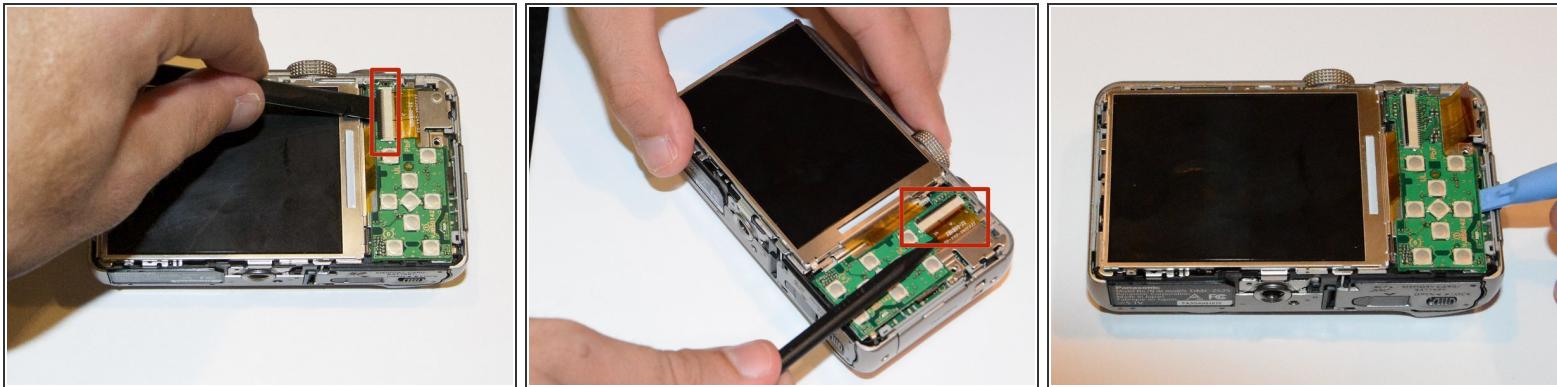
## Step 2



- Use the plastic opening tool to lift off the rear cover of your device. Go gently to avoid breaking anything.
- The easiest place to open your device is from the HDMI port.

 Gently does it.

## Step 3

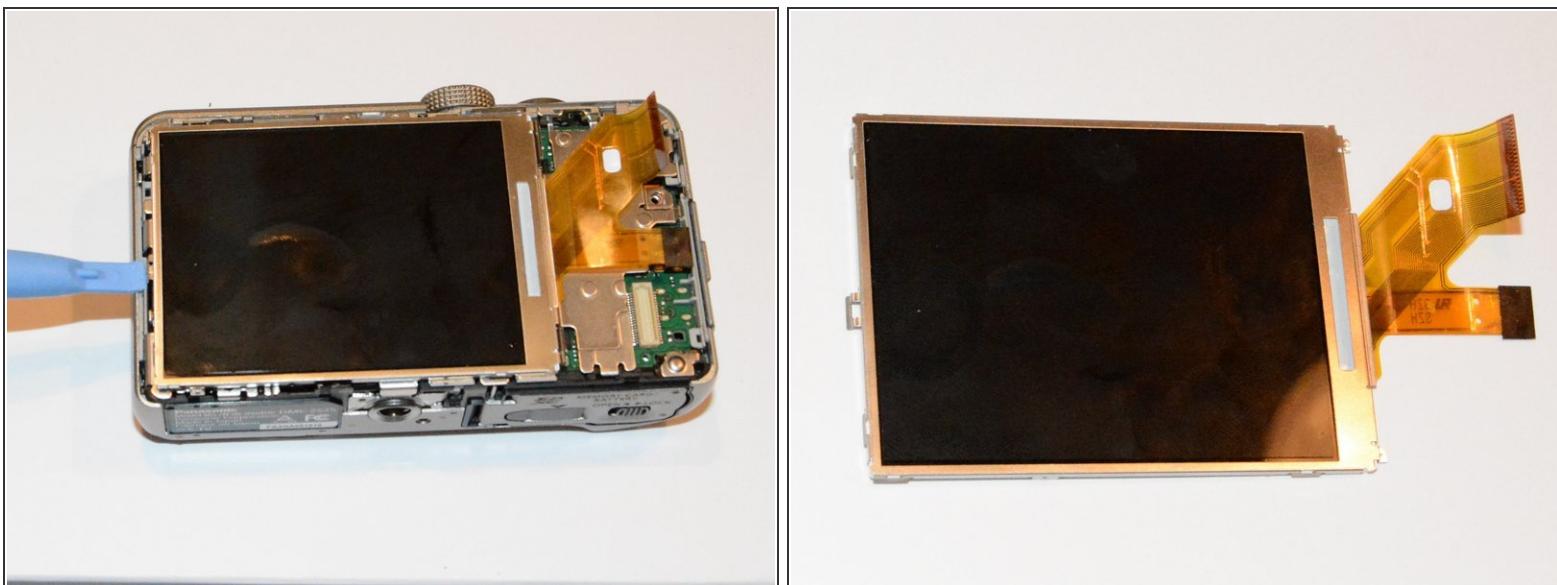


- Use a spudger to lift the LCD ribbon cable locking bar by angling it up, then withdraw the ribbon.

 Take care not to break it.

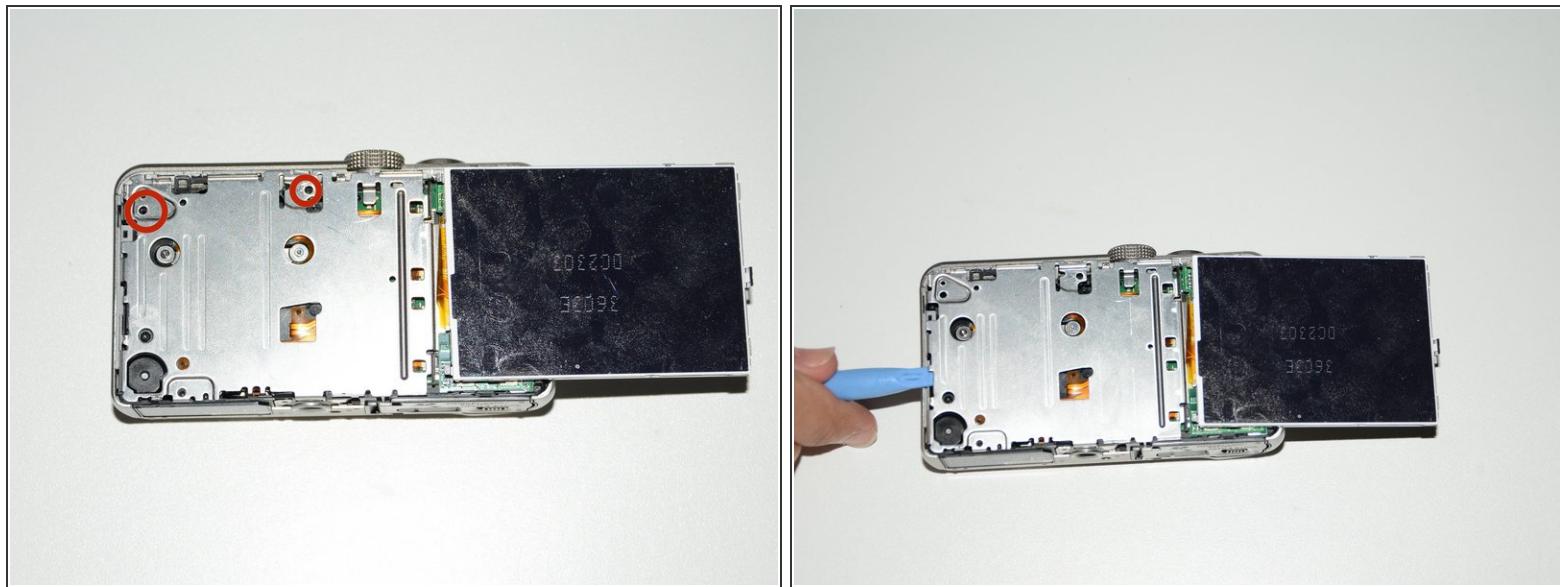
- Use the plastic opening tool at the bottom right hand side of the button board to lift it up and out.
- The buttons board comes out with a "click" as it snaps out of a connector below.

## Step 4



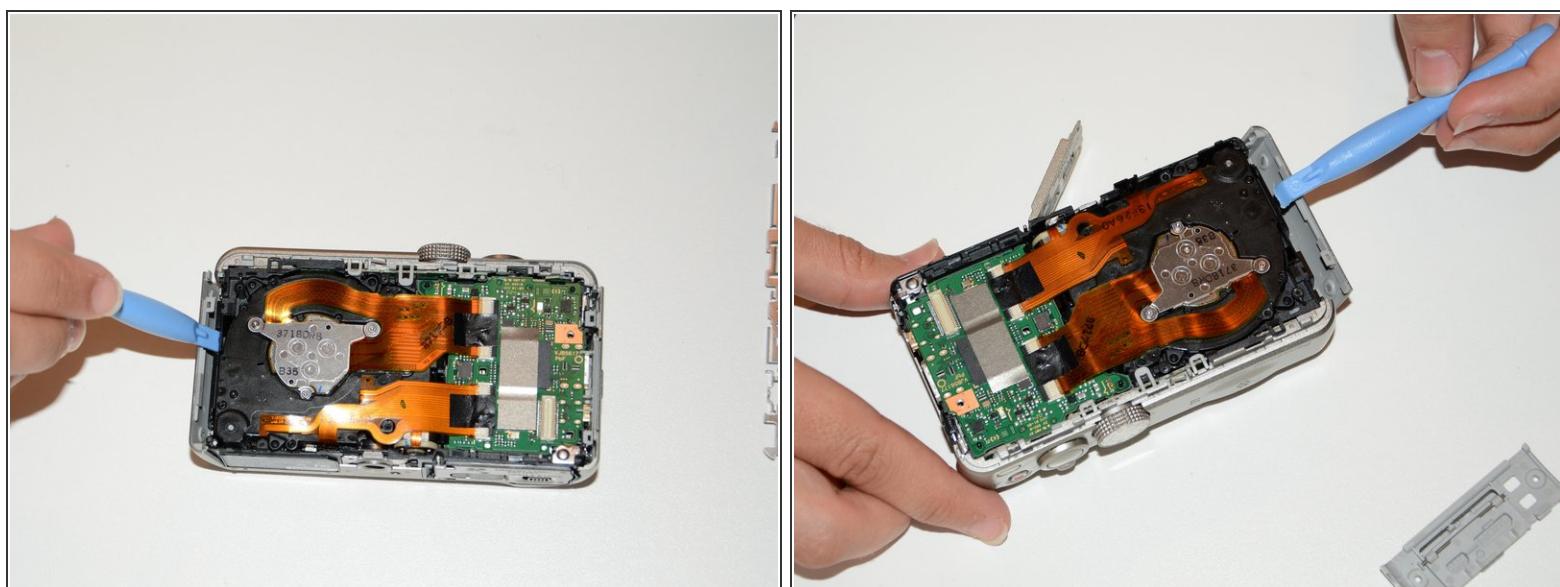
- The LCD is retained by a clip on the left hand side, which you can release with a plastic opening tool.
- Lift the LCD from the left hand side, disengaging it at the right hand side from two small tabs.

## Step 5



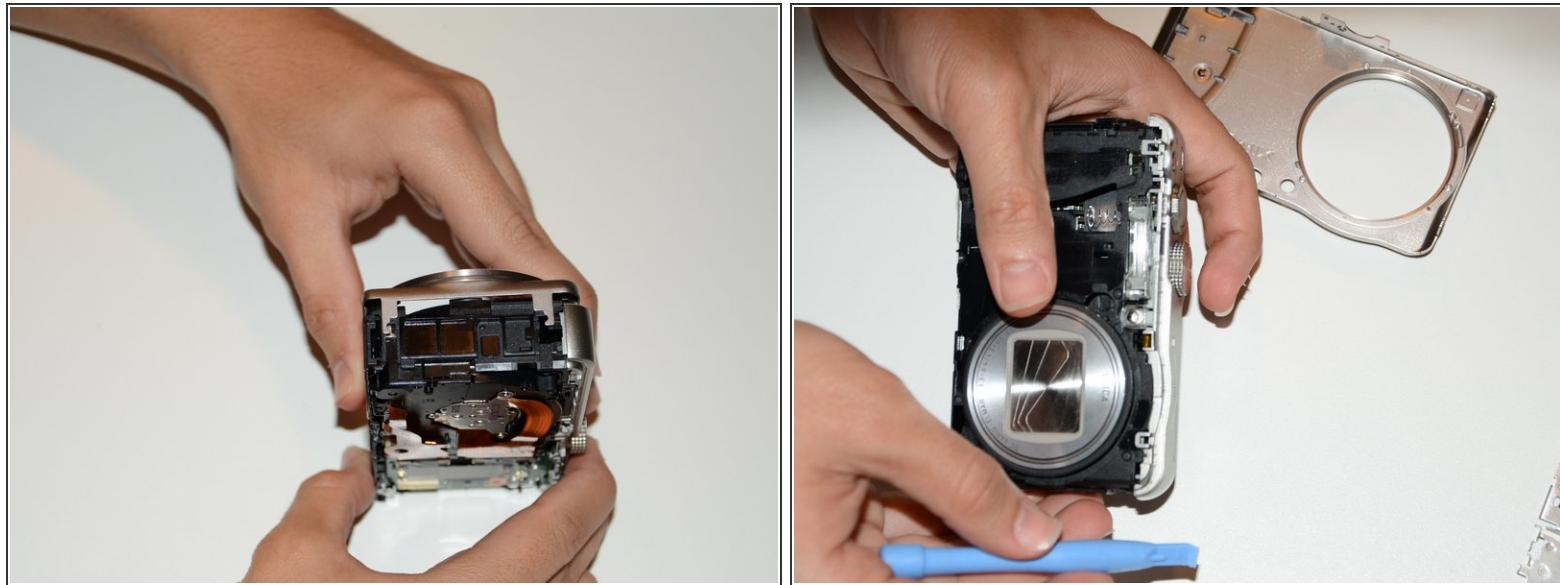
- Remove the two 4.2 mm screws in order to remove the inner cover located beneath the screen.
- Having removed the screws, use the plastic opening tool to lift off the inner cover, releasing it from clips on the top and bottom edges.

## Step 6



- Remove the side covers using the plastic opening tool.

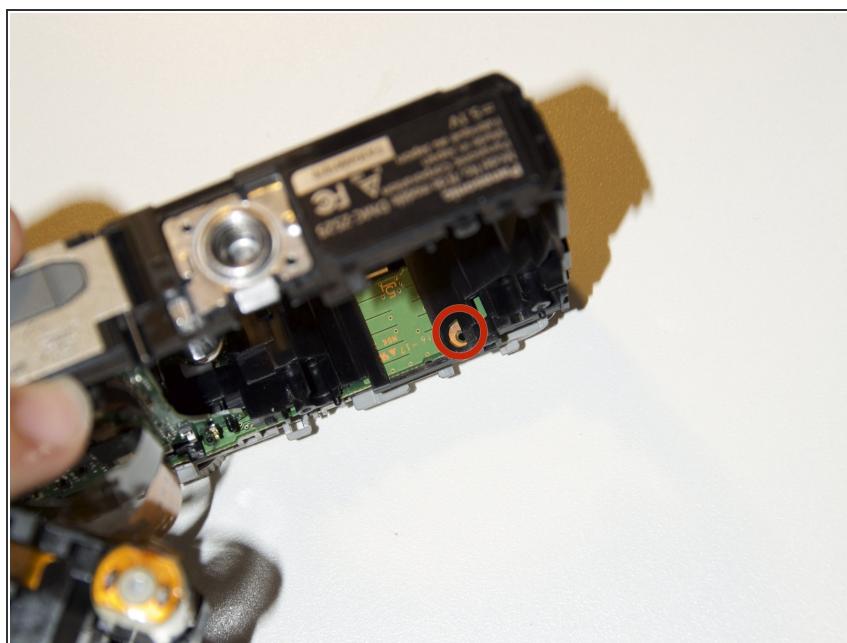
## Step 7



- After removing the side covers, you will be able to pull off the front cover.

**⚠** Be careful when you pull the front cover to avoid breaking anything.

## Step 8



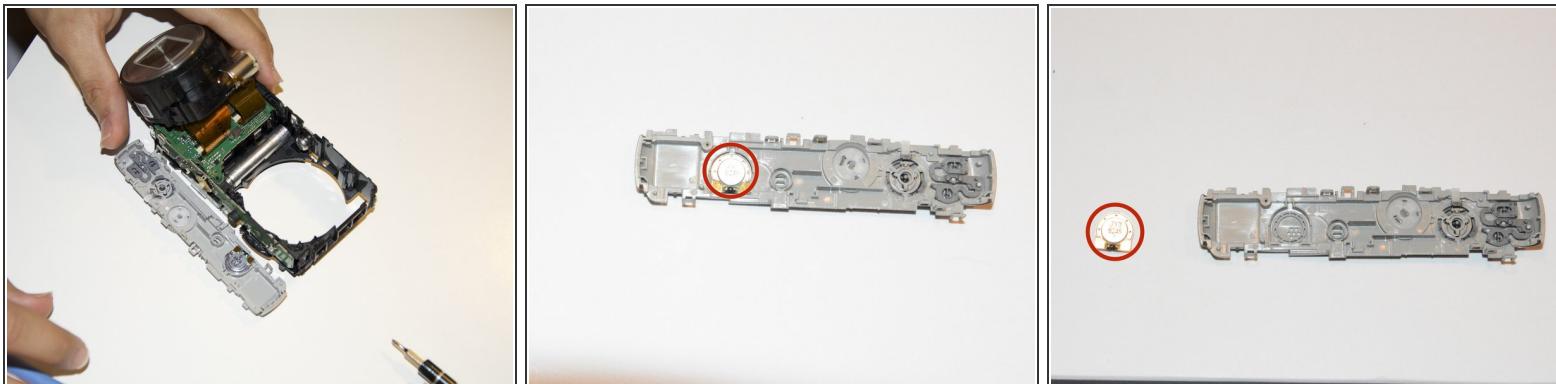
- To remove the top cover, you need to remove a 3.7 mm screw as shown.

## Step 9



- Release the top cover by lifting several tabs with the plastic opening tool. Go gently to avoid breaking them.

## Step 10



- With the top cover removed the speaker can be very easily removed or replaced.

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