



# Lenovo IdeaPad Flex 5-1470 Speaker Replacement

This guide will show the user how to replace the speaker system in the Lenovo Ideapad Flex 5-1470.

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## INTRODUCTION

If your Lenovo IdeaPad Flex 5-1470 laptop speakers stop producing sound, you probably need to replace the speakers and can do so with this guide. This guide serves as a step by step procedure for the removal of the speaker system in the Lenovo IdeaPad Flex 5-1470. All you need is a standard Phillips #00 screwdriver, a plastic opening tool, and nylon tip reverse tweezers.

Before using this guide, ensure that the volume of the speakers is on and not muted to see if the sound still does not work. [Faulty speakers](#) can still produce distorted sound.

Steps 3 and 4 will have you remove the battery first because the wires that connect the speaker to the motherboard run from underneath the battery.

### TOOLS:

- [iFixit Opening Tools](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [Nylon Tipped Tweezers](#) (1)

### PARTS:

- [Lenovo IdeaPad Flex 5-1570 Stereo Speakers](#) (1)

## Step 1 — Back Panel



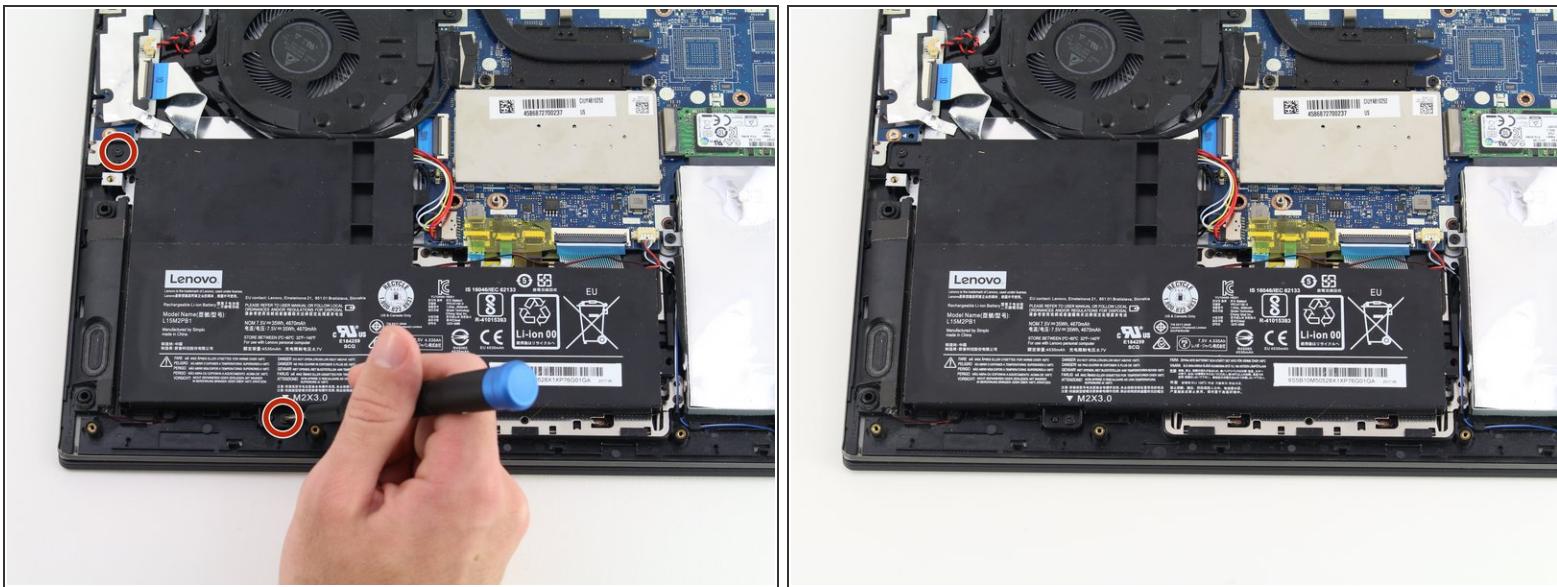
- Remove all ten 6.6 mm screws with a Phillips #00 screwdriver.

## Step 2



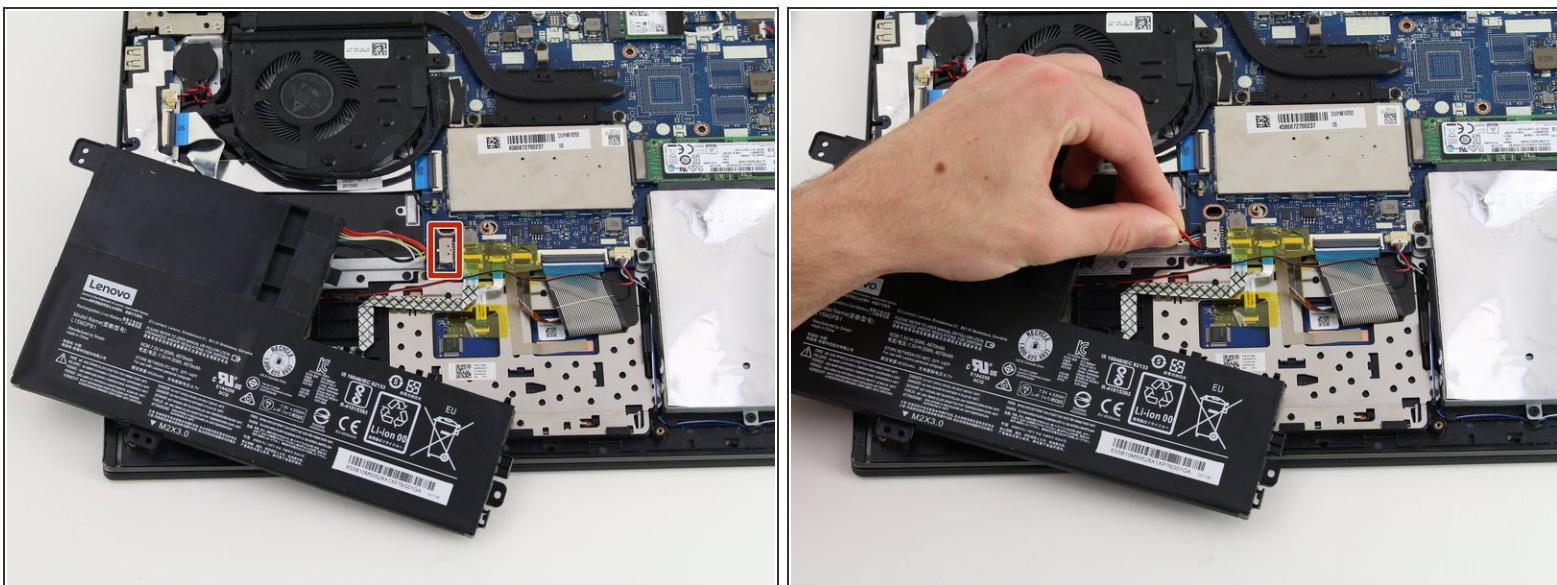
- Use the plastic opening tool to lift up and remove the casing.

## Step 3 — Battery



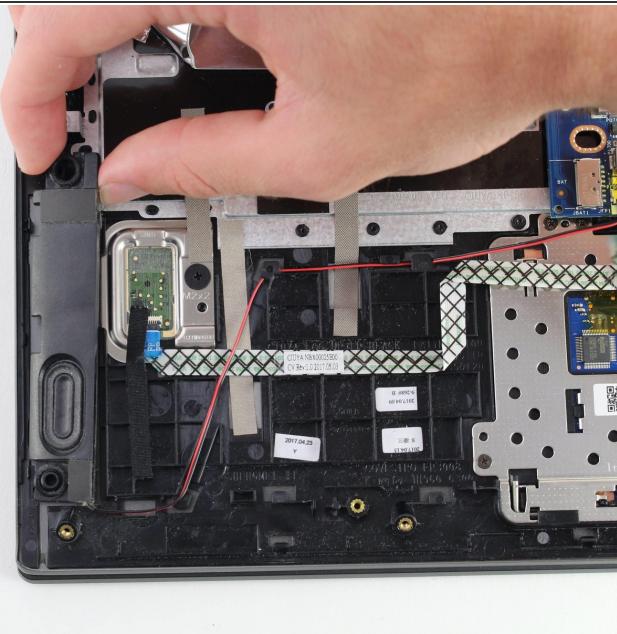
- Remove the two 3.6 mm battery screws located in the lower left corner of the device.

## Step 4



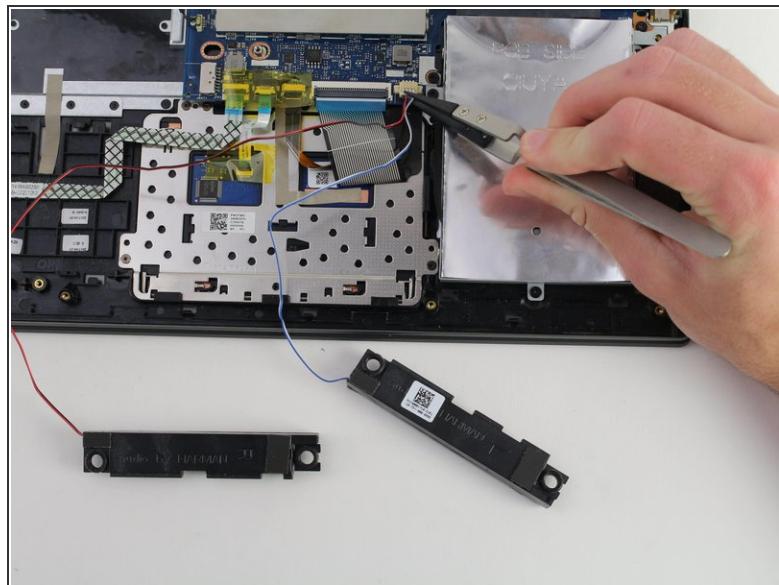
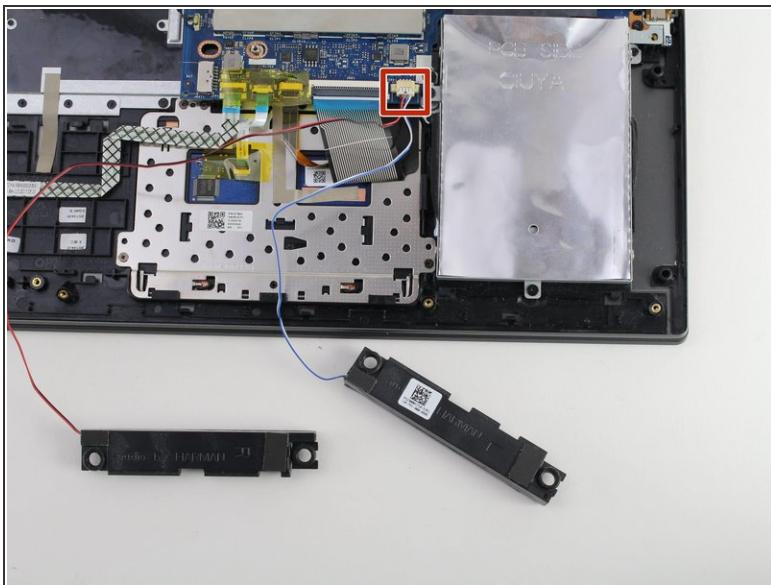
- Find the multi-colored cable connecting the battery to the motherboard and gently unplug the cable to fully remove the battery.

## Step 5 — Speaker



- Remove the two speakers from their compartment. The speakers are held in the bottom corners of the device.

## Step 6



- Carefully unplug two wired connections from the motherboard using nylon tip reverse tweezers.

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