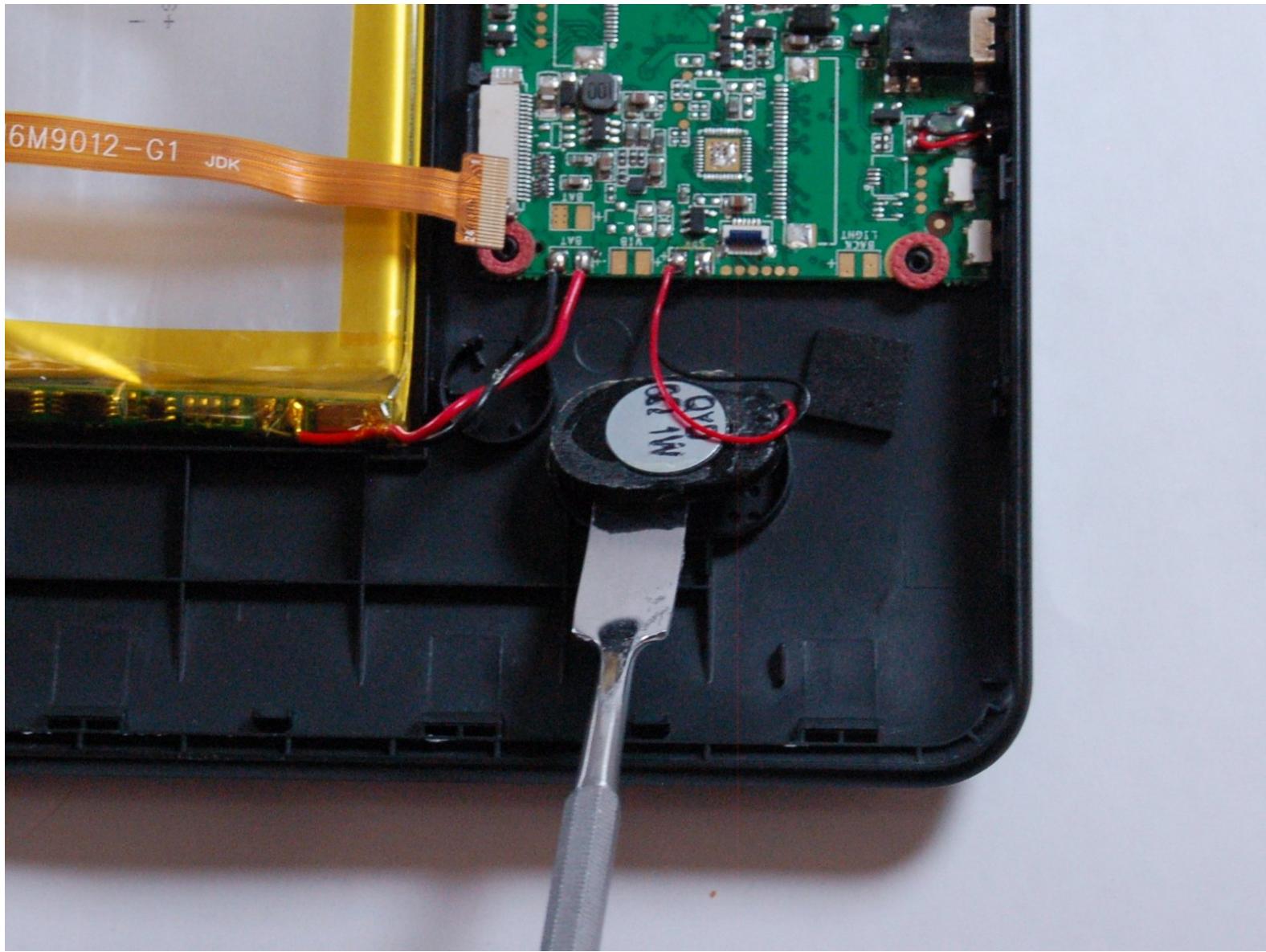




Supersonic Matrix SC-91MID Speakers Replacement

This guide will help you replace the speakers in your Supersonic Matrix model SC-91MID tablet.

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INTRODUCTION

In this guide you will remove the back cover of the tablet to gain access to the speakers inside. Then you will remove the speakers from the device by desoldering them from the motherboard.

TOOLS:

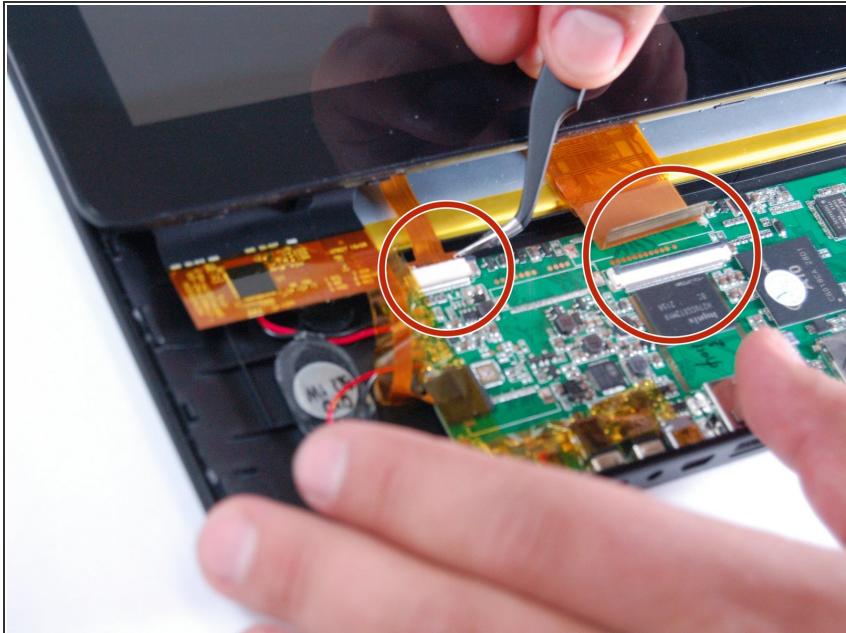
- [iFixit Opening Tools](#) (1)
- [Safety Glasses](#) (1)
- [Soldering Workstation](#) (1)
- [Metal Spudger](#) (1)

Step 1 — Back cover



- First, separate the halves by wedging it open with the wedger.

Step 2



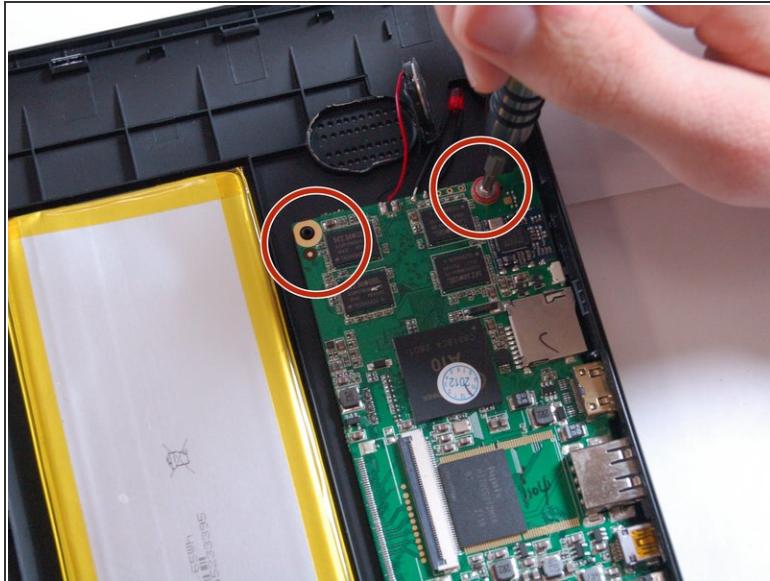
- Next, carefully remove the display ribbons from the motherboard by using tweezers.

Step 3



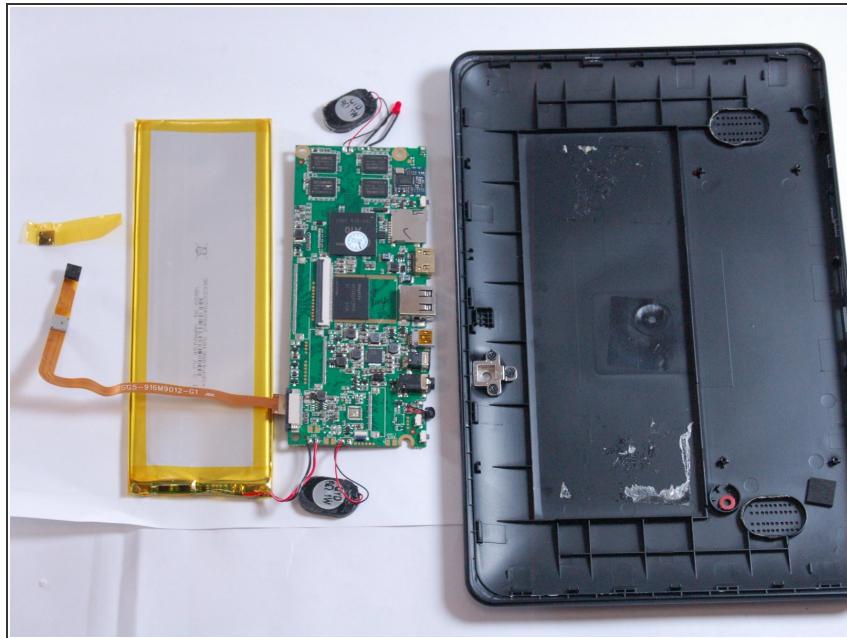
- Then, remove the battery from the back cover by using the wedging tool.
- (i)* You might have some difficulty removing due to glue holding the battery in place.

Step 4



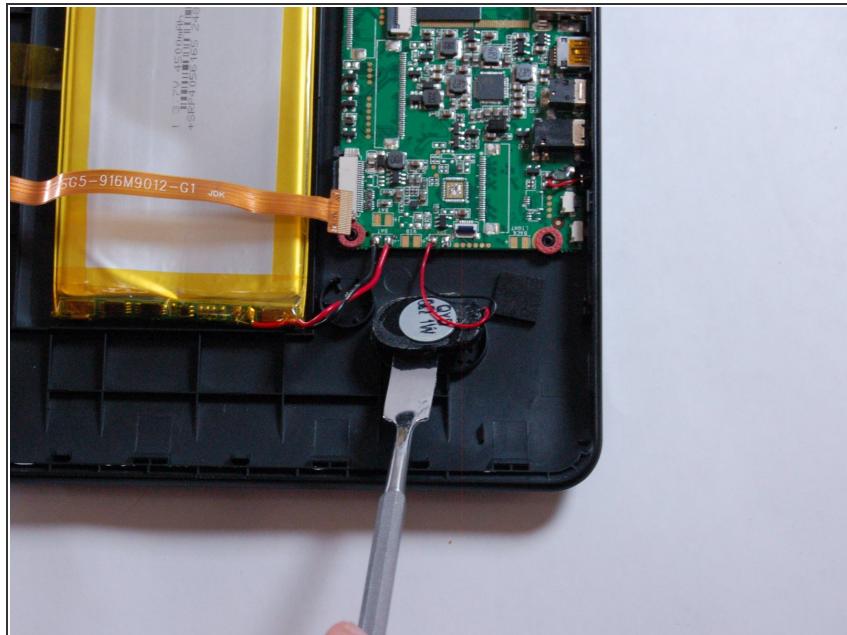
- Now pop off the speakers with the wedger.
- Remove 3 Philips screws from the motherboard and then remove the motherboard.

Step 5



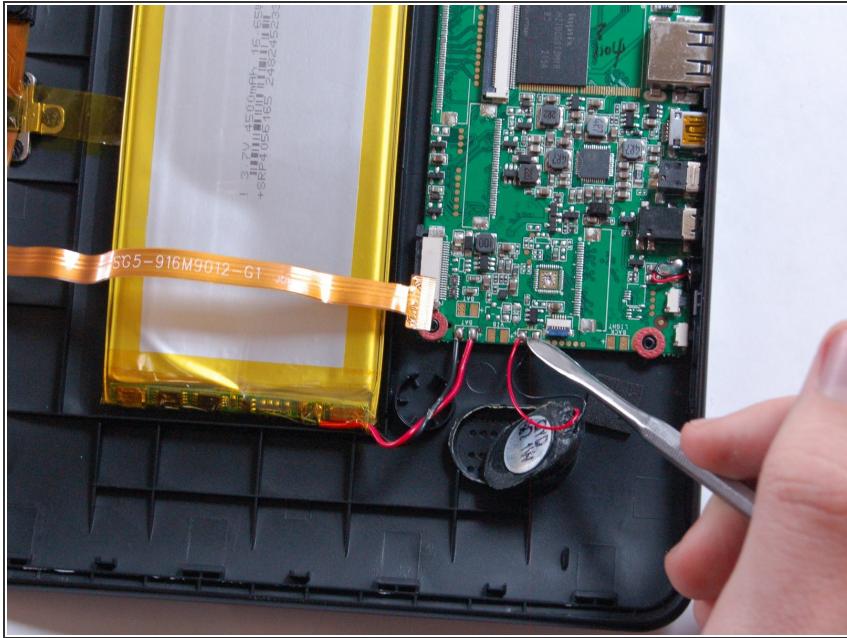
- Lastly, make sure you have removed all of the excess pieces from the back cover.

Step 6 — Speakers



- Remove the Speakers by using the Metal Spudger
- Insert the Metal Spudger between the speakers and the back cover and then lift each speaker out of their compartments

Step 7



- Desolder the 4 speaker wires using a soldering station.
- ➡ If you're unfamiliar with soldering or desoldering check out this guide.
- ⚠ Be sure to wear protective eye wear. Also, keep in mind that the soldering iron will become extremely hot.
- ⓘ The tool in the picture is not required for this step. It is just being used to point out the wires.

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