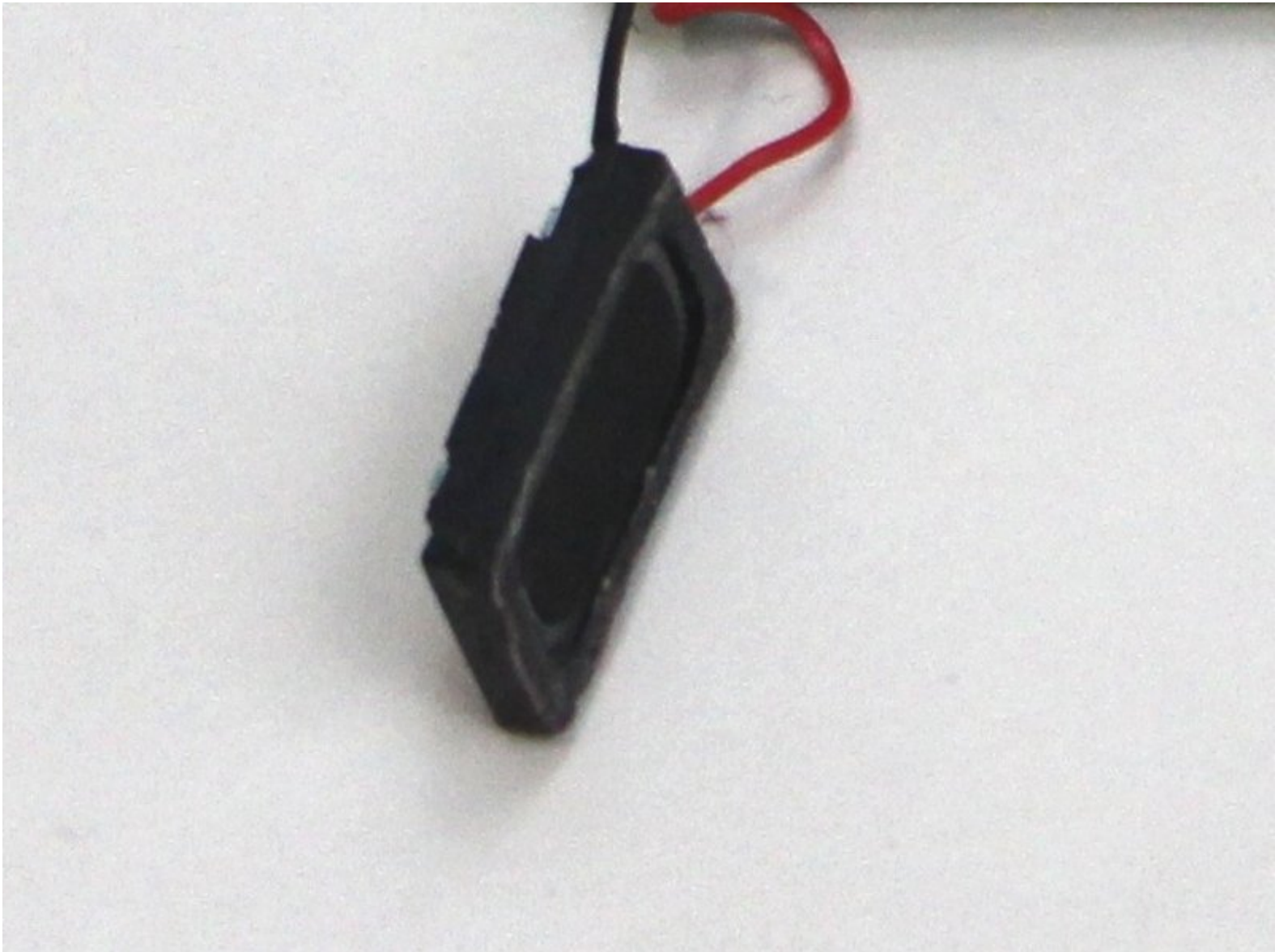




VTech Kidizoom Smartwatch DX2 Speakers Replacement

Use this guide to replace the speaker on your VTech Kidizoom Smartwatch DX2.

Written By: Jessica Richard



INTRODUCTION

If the speakers on your watch are not working, cracked, or damaged in anyway it will need to be replaced. The following guide will show you how.



TOOLS:

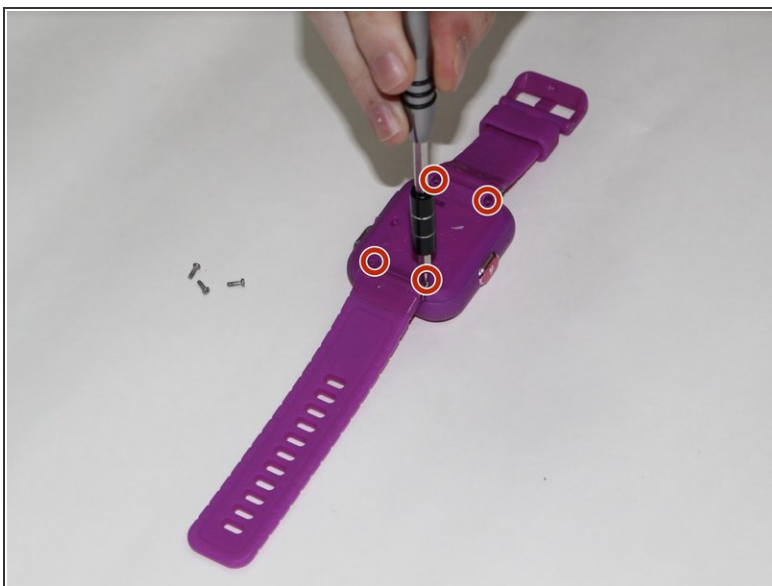
- [Phillips #00 Screwdriver](#) (1)
 - [Tweezers](#) (1)
 - [Solder](#) (1)
 - [Soldering Iron](#) (1)
-

Step 1 — Master Switch



- Begin by flipping the watch over with its back facing upwards.

Step 2



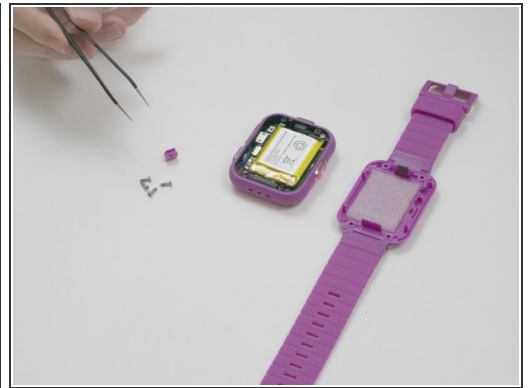
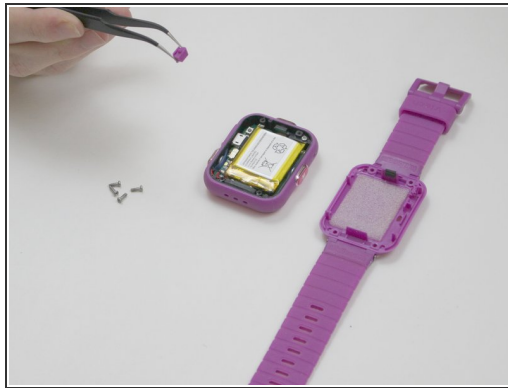
- Next, use the Phillips #00 screwdriver to unscrew the four 6.0 mm screws located in each corner of the watch to remove the backplate.

Step 3



- Gently lift the backplate up to remove it.

Step 4



- After removing the backplate, lift the master switch up from the circuit board.

Step 5 — Motherboard



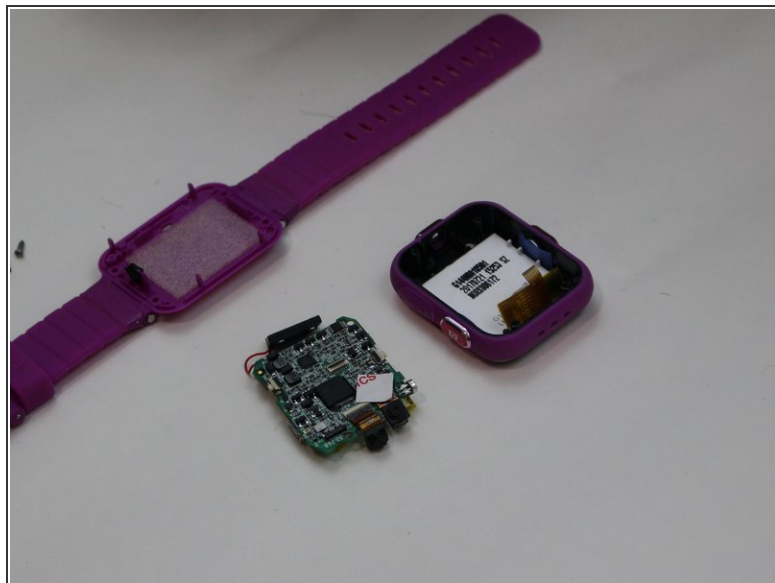
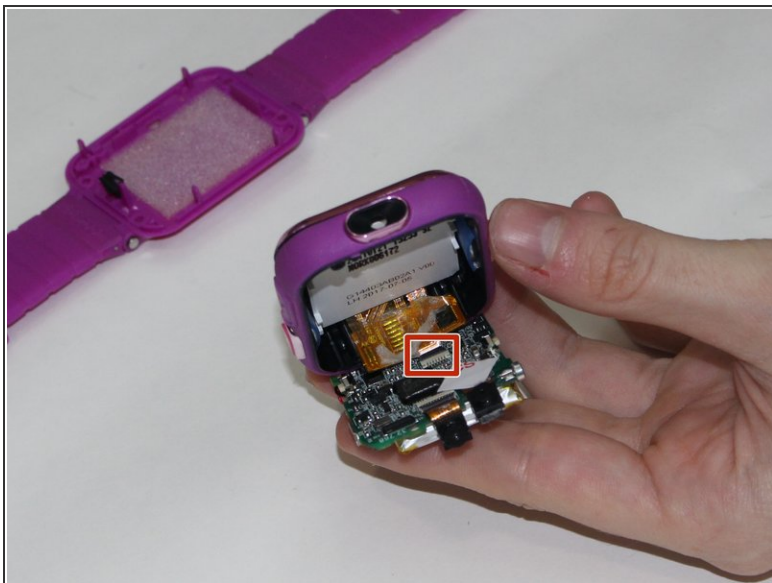
- Using a Phillips #00 screwdriver, remove the 0.6 mm screw.

Step 6



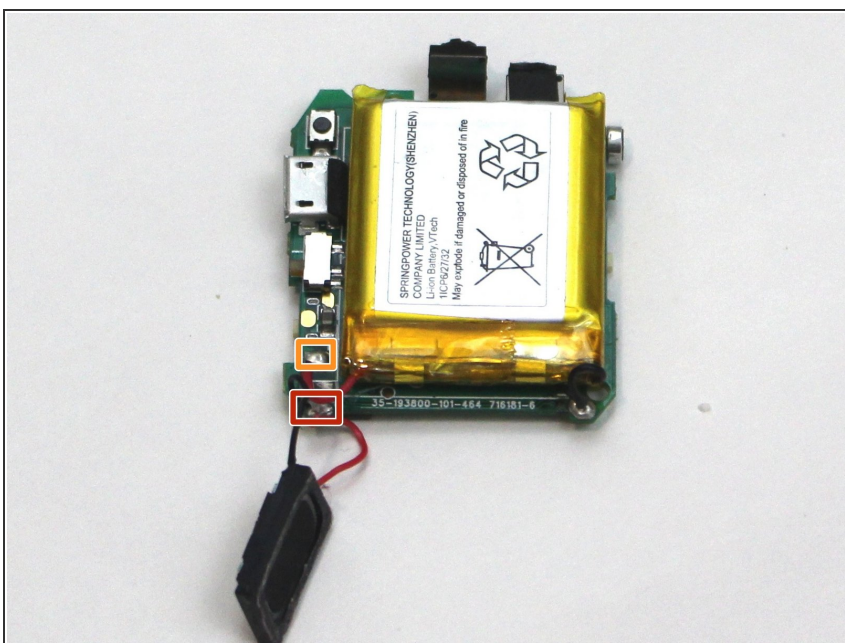
- Carefully remove the speaker from the case without disconnecting it from the motherboard.

Step 7



- Using the tweezers, carefully lift the bar holding the connection to the screen.
- Remove the motherboard from the device.

Step 8 — Speakers



- Carefully desolder the speaker from the board.
- Be careful to not desolder the battery cable.

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