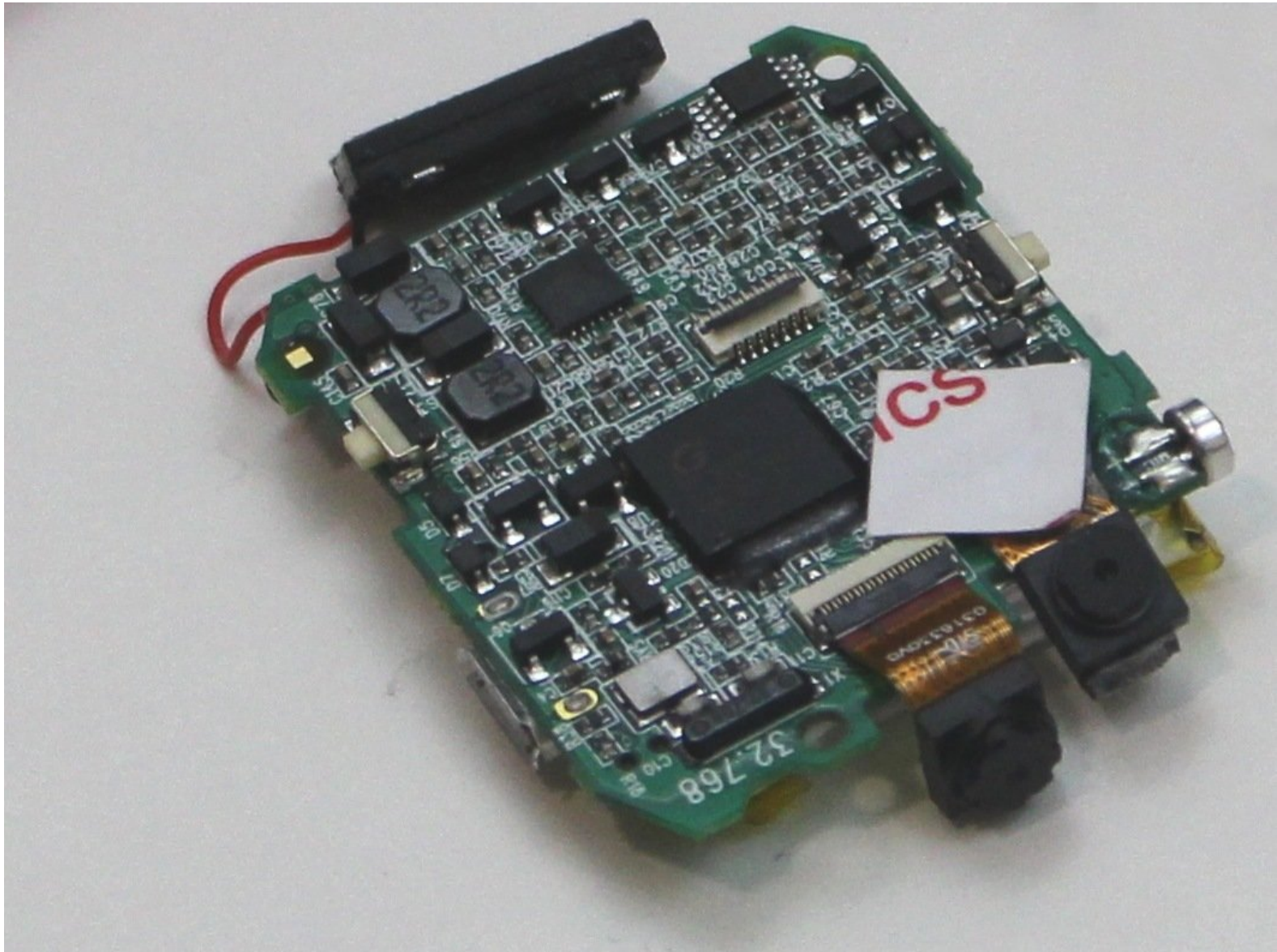




VTech Kidizoom Smartwatch DX2 Motherboard Replacement

How to replace a VTech Kidizoom Smartwatch DX2 motherboard.

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INTRODUCTION

In order to remove the screen or the battery, the main board will have to be removed first. Follow this guide to set you on your way.



TOOLS:

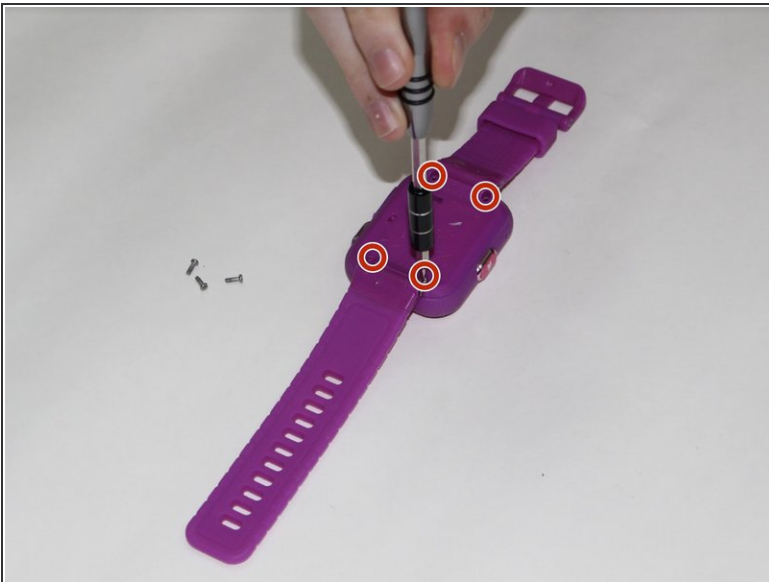
- [Phillips #00 Screwdriver](#) (1)
 - [Tweezers](#) (1)
-

Step 1 — Master Switch



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

Step 2



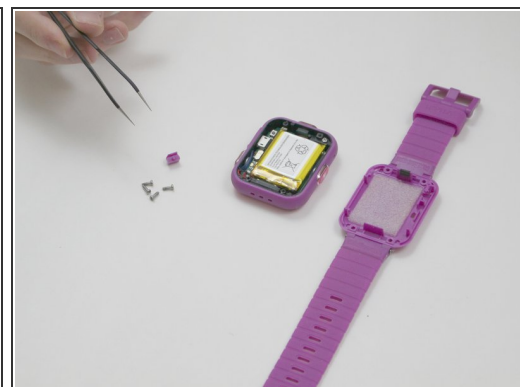
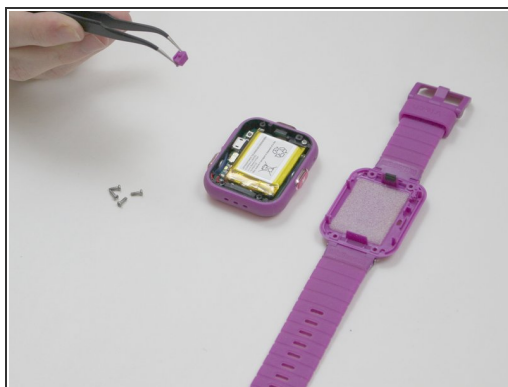
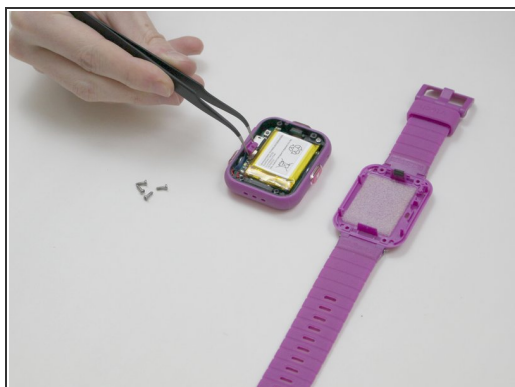
- Next, use the Phillips #00 screwdriver to unscrew the four 6.0 mm screws located in each corner of the watch to remove the backplate.

Step 3



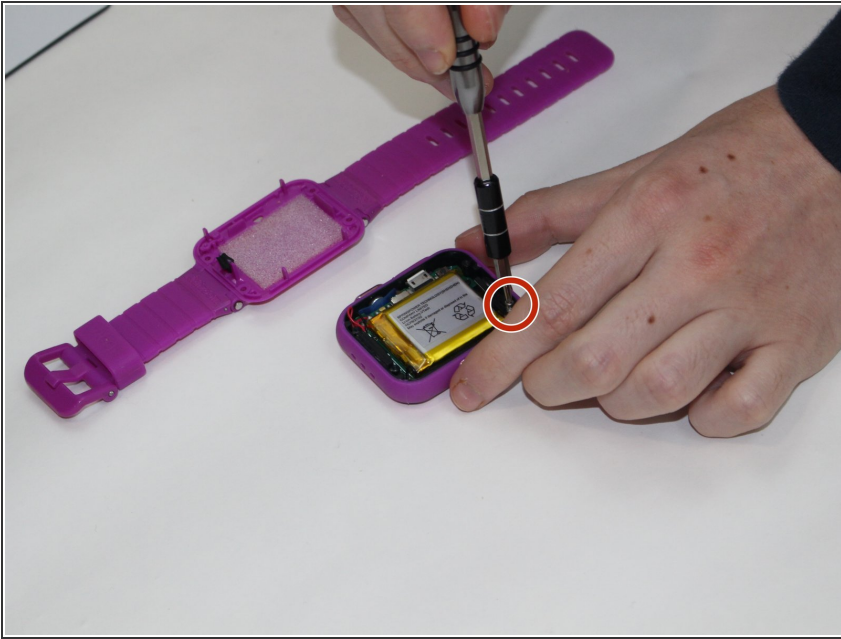
- Gently lift the backplate up to remove it.

Step 4



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

Step 5 — Motherboard



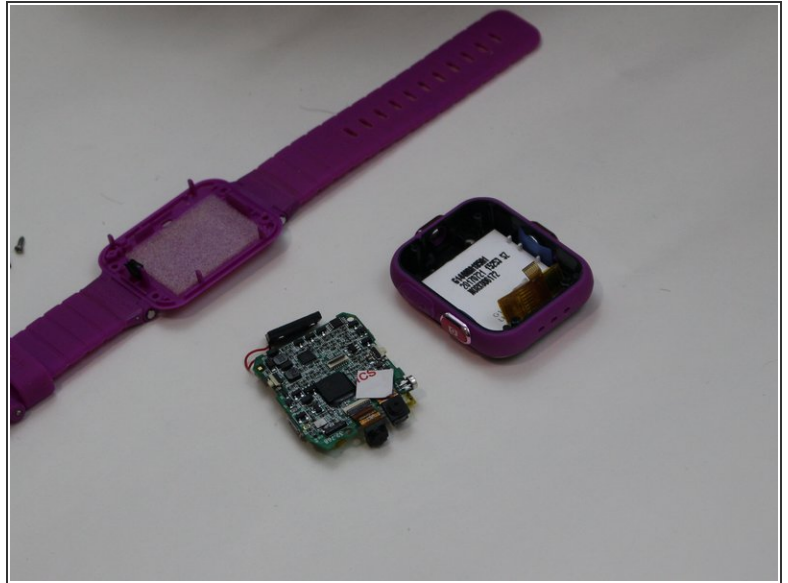
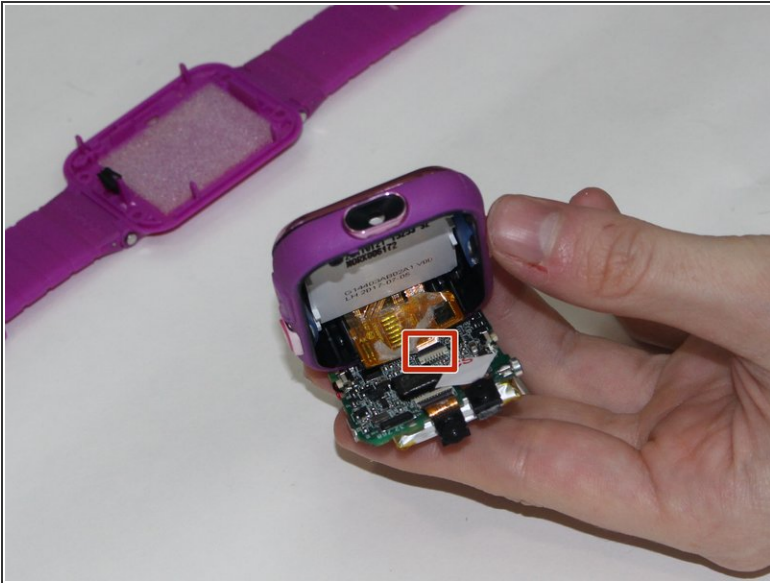
- Using a Phillips #00 screwdriver, remove the 0.6 mm screw.

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.

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