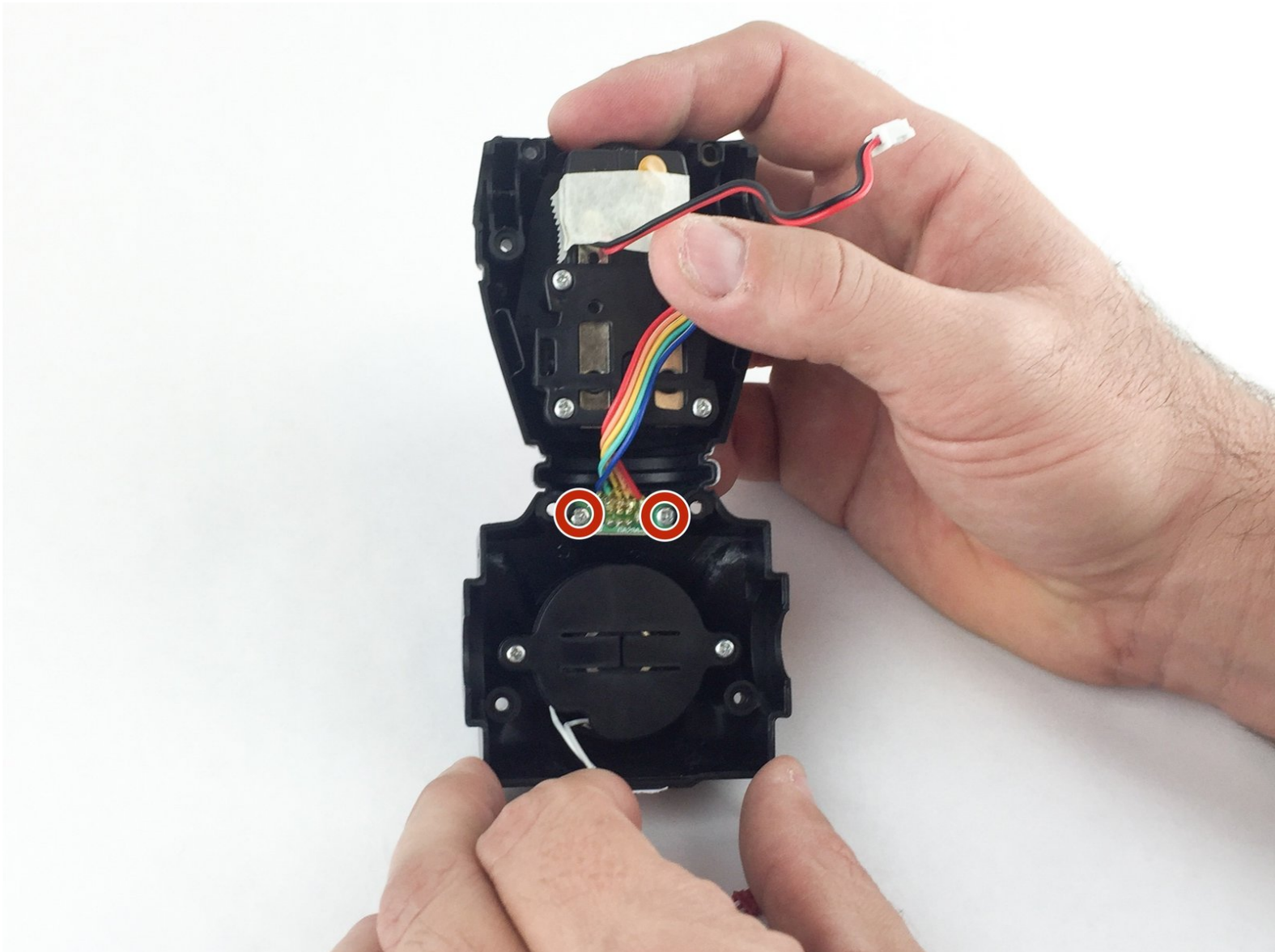# WowWee MiP Robot Power Switch Replacement

Replace the power switch of your WowWee MiP robot.

Written By: Daniel Burkholder

INTRODUCTION
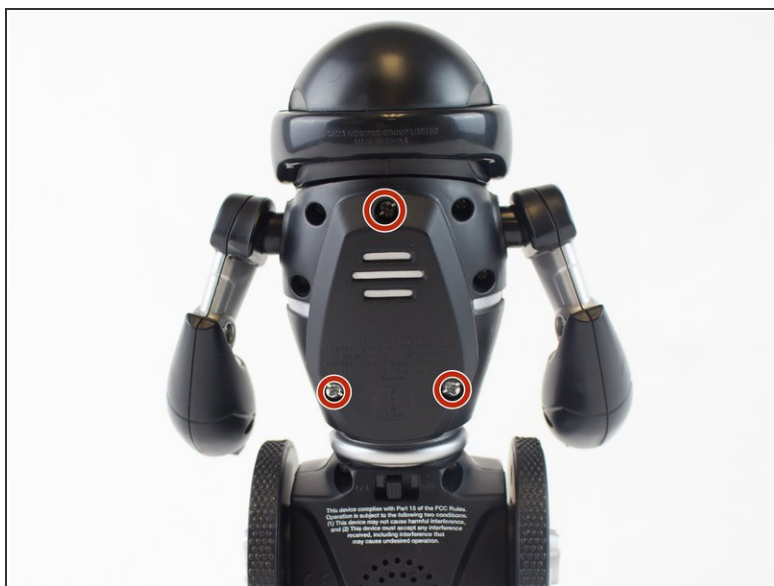
The power switch turns the MiP on or off. If it's malfunctioning the robot will not work.

🔧 TOOLS:

- Phillips #1 Screwdriver (1)
- Tweezers (1)
- Phillips #2 Screwdriver (1)
- Metal Spudger (1)

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Step 1 — Battery

- Remove the three 12.0 mm Phillips # 2 screws from the battery cover.

Step 2

- Carefully pull the battery pack from the robot.

- Remove the batteries from the battery pack.

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Step 3 — Wheel

- Use a metal spudger to carefully pry off the hubcap without marring the plastic wheel or hubcap.

- (i) This plastic material is not replaceable. Any damage will be noticeable.

Step 4

- Remove the 12.0 mm Phillips #2 screw.

- (i) Hold the wheel in place, or it will rotate as you attempt to remove the screw.

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Step 5

- Pull the wheel off of the square axle.

⚠️ Do not use excessive force while removing the wheel. Pulling too hard on the wheel can damage the axle.

Step 6 — WowWee MiP Robot Body Disassembly

- Remove the eight 9.3 mm Phillips #1 screws from the back of the robot.

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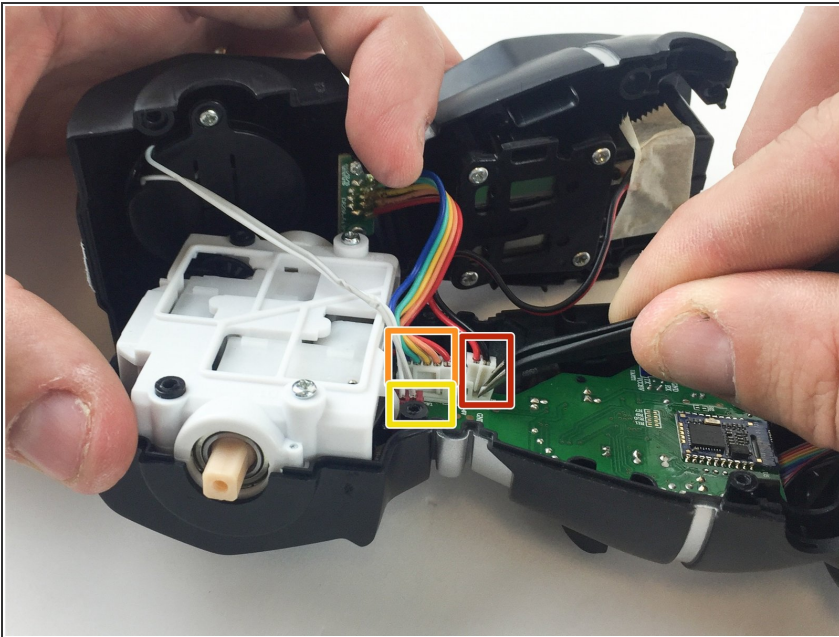© iFixit — CC BY-NC-SA | www.iFixit.com | Page 5 of 7

Step 7

- Remove the arms from the body.
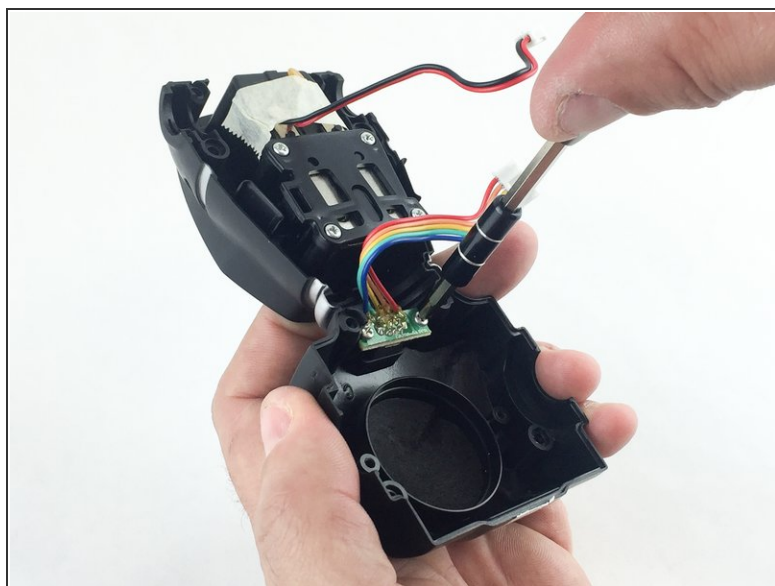
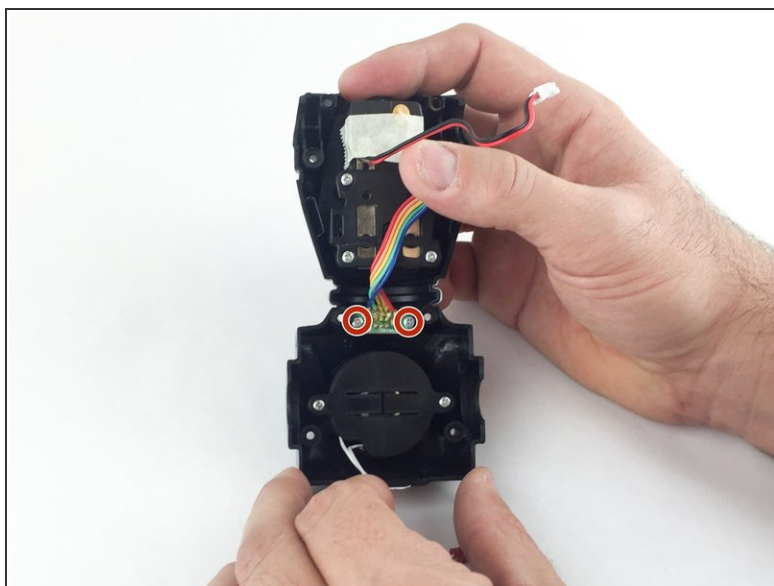- Carefully open the body compartment.

⚠ Open the compartment slowly. There are wires connecting the two body pieces together. If pulled too hard, the wires and/or the motherboard could be damaged.
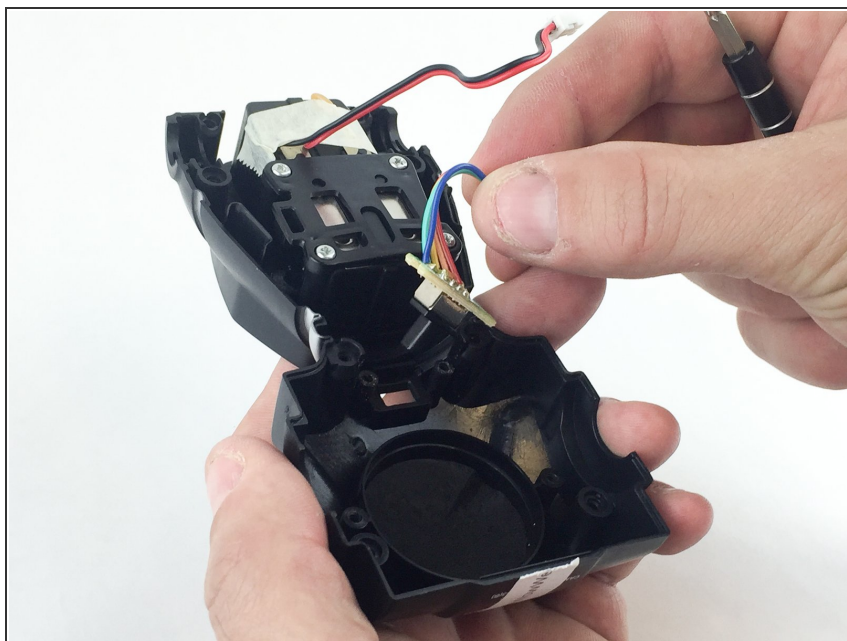
Step 8

- Using precision tweezers, disconnect the following three bundles of wires:

- Connecting the battery pack to the motherboard.

- Connecting the power switch to the motherboard.

- Connecting the speaker to the motherboard.

Step 9 — Power Switch

- Remove the two 9.3mm Phillips #1 screws.

Step 10

- Remove the power switch assembly from the body by gently pulling straight out on the wires.

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

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