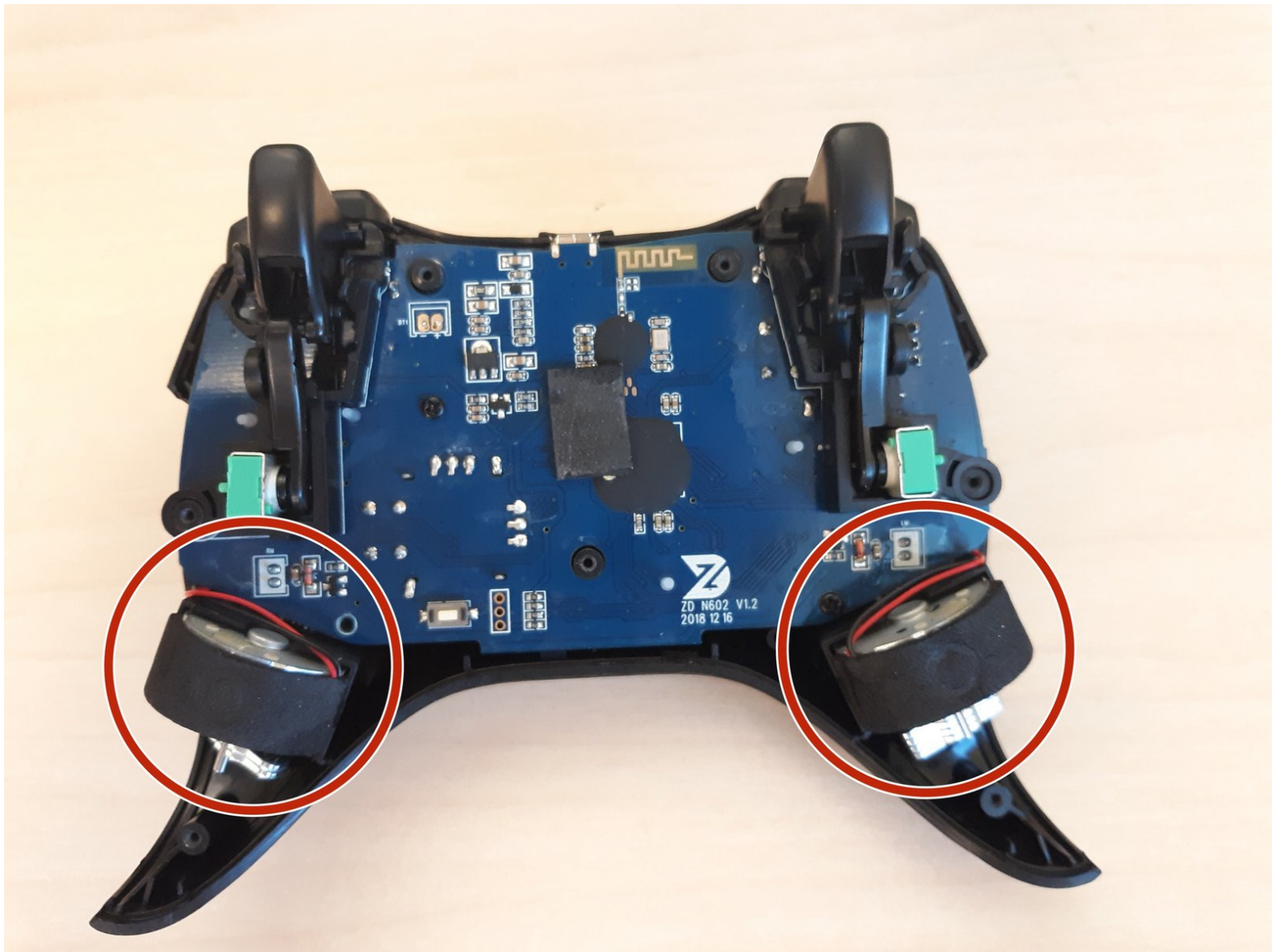




ZD-N Plus Wireless Controller Rumble Motor Replacement

This guide will help you remove and replace the rumble motor in your ZD-N Plus Wireless Controller.

Written By: Jessica Newhouse



INTRODUCTION

For this guide, you will be taking apart the ZD-N Plus Wireless Controller's rumble motors and replacing them. Rumble motors cause a vibration that helps the player feel immersed within the game. If there is no vibration, the rumble motors could be disconnected or defective. The cost for new rumble motors could go as low as around \$6.00.



TOOLS:

- [JIS #00 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
-

Step 1 — Back Panel



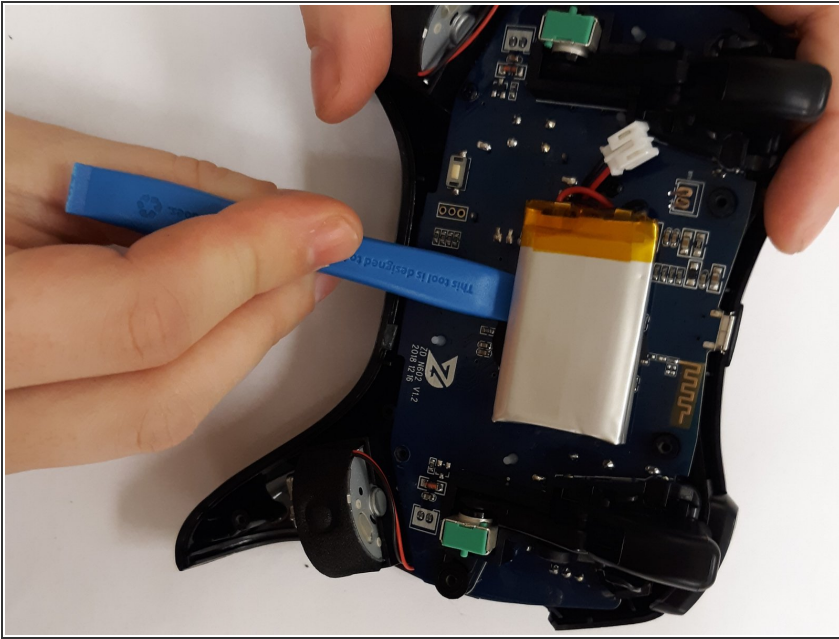
- Remove the seven 12mm JIS #00 screws that hold the back panel in place.

Step 2



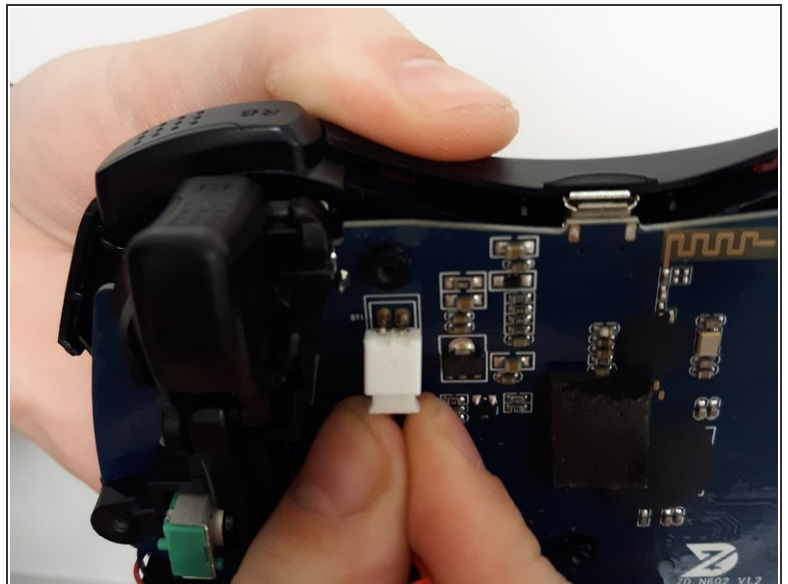
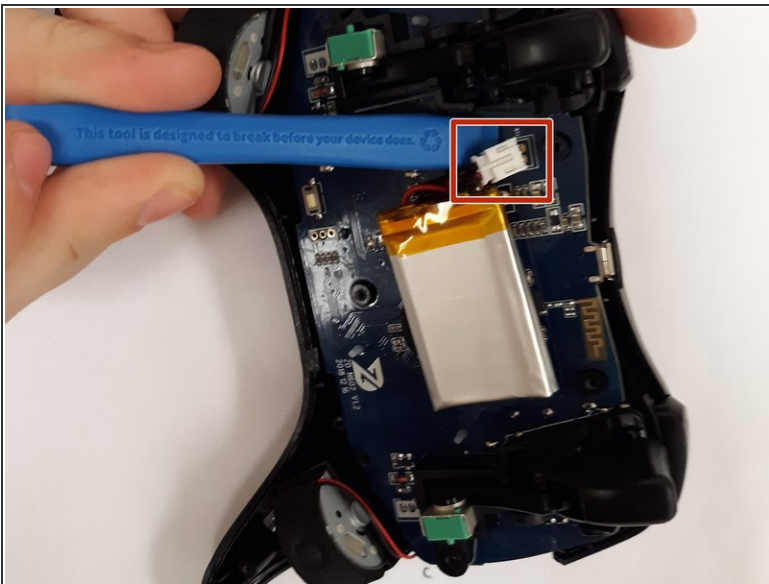
- Lift up on the back panel of the ZD-N Plus to remove it from the rest of the controller.

Step 3 — Battery



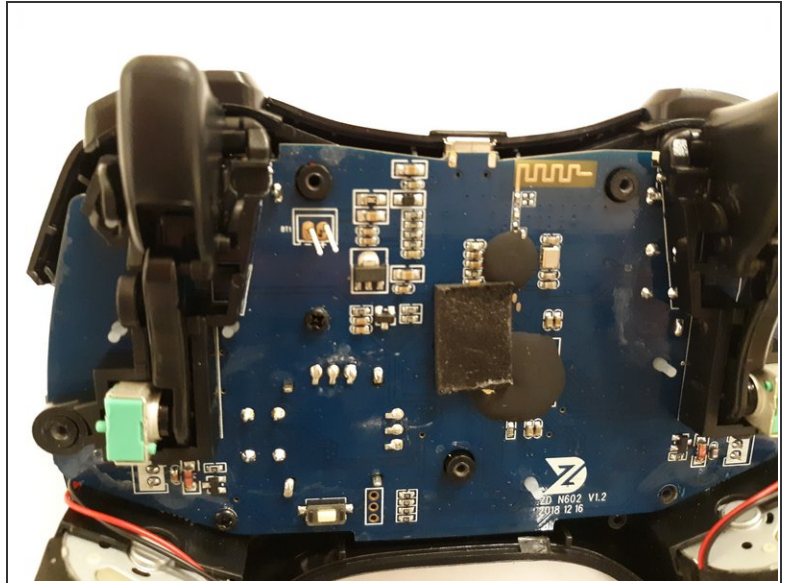
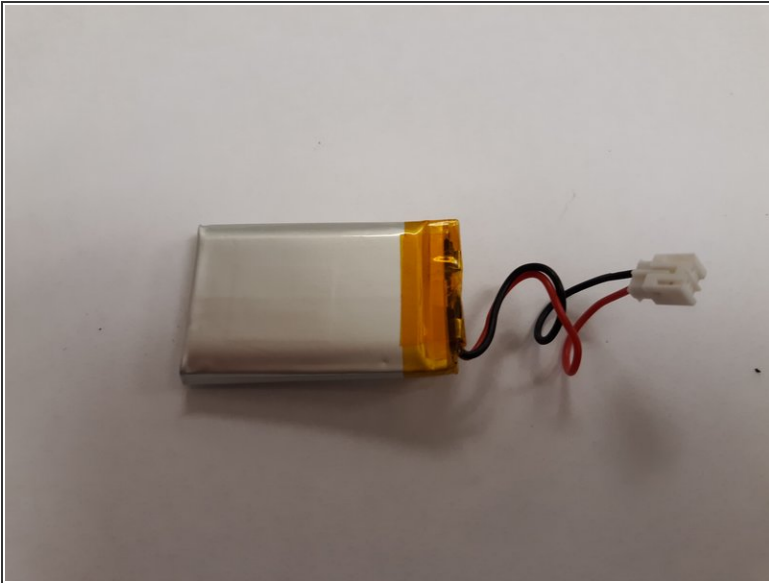
- Use an opening tool to pry the battery from its original position.
- ⓘ The battery is glued on, so this may take some effort.

Step 4



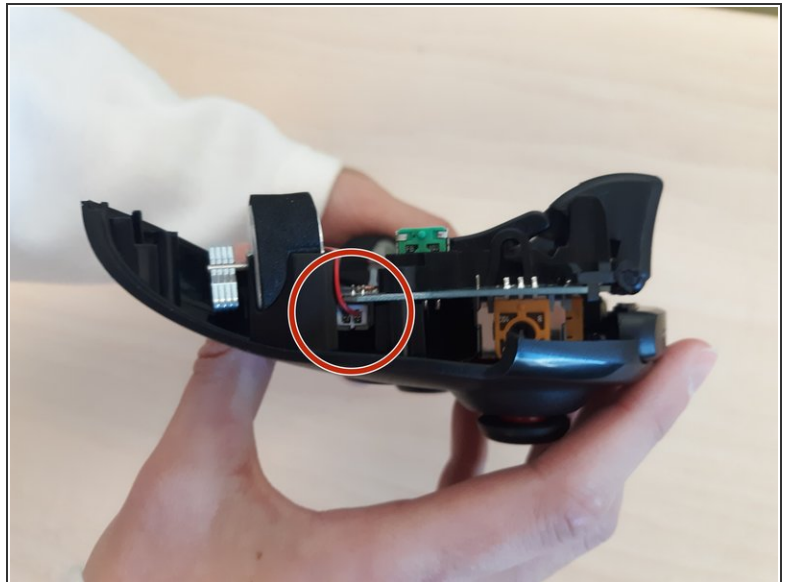
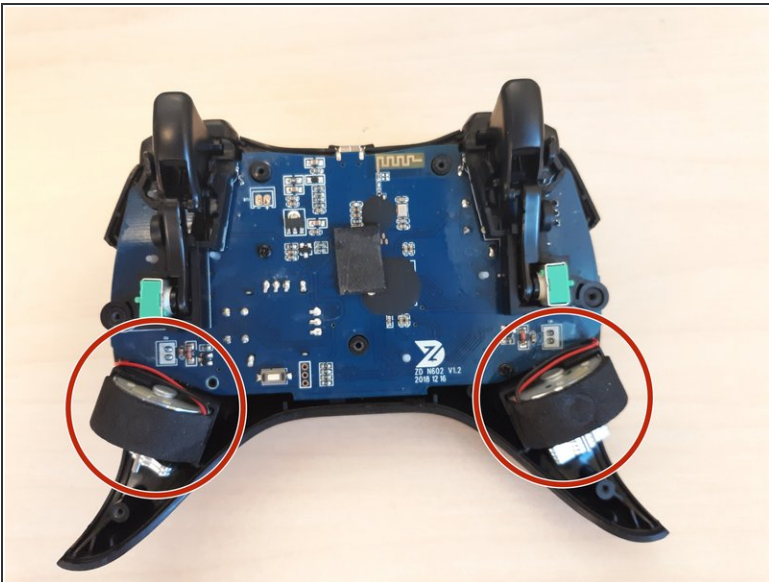
- Use an opening tool to pry the connector away from the two metallic prongs.
- ⓘ The parts are built to stay together, so this may take some effort.
- ⚠ Be careful to not warp the prongs in the process.

Step 5



- Remove the battery from the controller.

Step 6 — Rumble Motor



- Remove the electrical connector attaching each rumble motor to the controller.
- Lift up on the circular section of the rumble to remove it from the controller.

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