



Nintendo Wii U Pro Controller Joystick Replacement

How to replace the joysticks on a Nintendo Wii U Pro Controller.

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INTRODUCTION

Use this guide to replace joysticks on your Wii U Pro controller.

Joysticks allow you to control the Wii U console and the game being played. If the joysticks are sticking, drifting, or loose this can impact gameplay and overall usability. This issue may occur due to overuse, incorrect calibration settings, and/or faulty parts.

Before using this guide, inspect the joysticks for debris and/or buildup and clear them using compressed air and alcohol wipes, then recalibrate the controller by [resetting the joysticks to a neutral position](#).

Make sure the controller is completely powered off and disconnected from any external power source before you begin.

TOOLS:

- [Tri-point Y0 Screwdriver](#) (1)
 - [64 Bit Driver Kit](#) (1)
 - [Spudger](#) (1)
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Step 1 — Battery



- Turn the controller over to reveal the battery cover.
- Use the J000 screwdriver to remove the screw that secures the battery cover.

Step 2



- Remove the battery from the controller by inserting the plastic spudger into the small gap on the bottom right of the battery.
- Use the spudger as a lever to pry up and remove the battery from the compartment.

Step 3 — Joystick



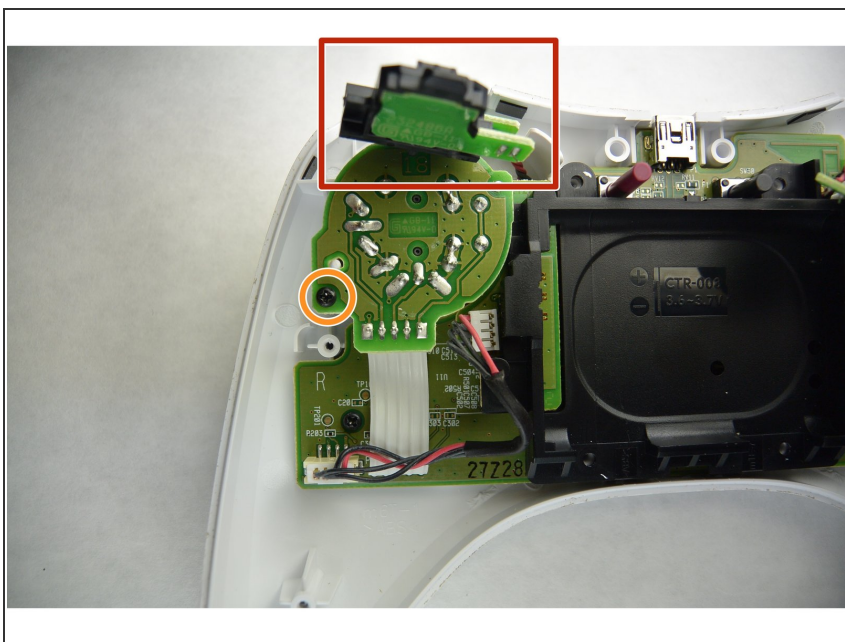
- Remove the eight 5.5 mm Y0 screws.

Step 4



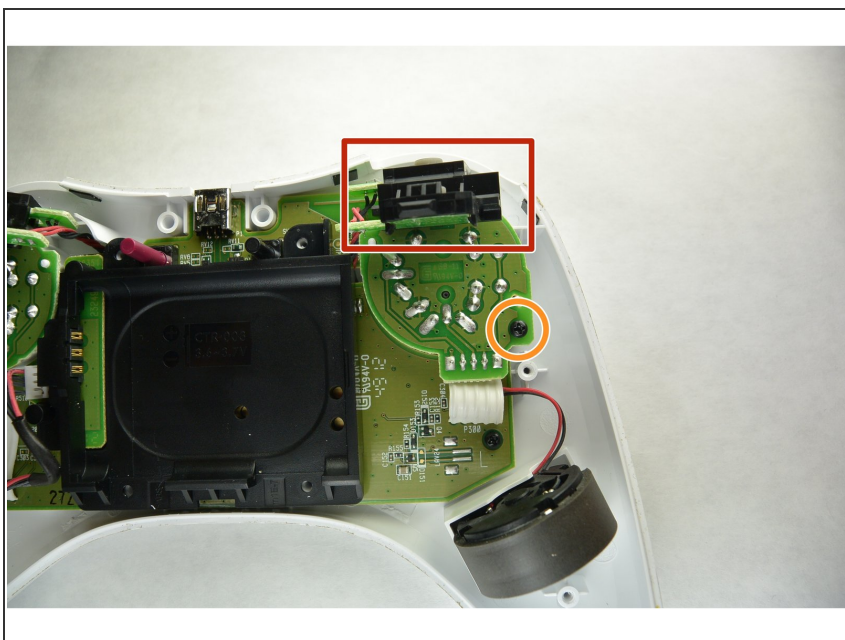
- Now that you have removed all of the screws, *carefully* separate and remove the bottom half of the controller shell from the top half.
- If you feel any resistance when pulling the shells apart, use a spudger to separate the left and right trigger contact assemblies from the bottom shell.

Step 5



- Move the right trigger and sensor out of the way.
- Remove the 4 mm JIS #0 screw.

Step 6



- Move the left trigger and sensor out of the way.
- Remove the 4 mm JIS #0 screw.

Step 7



- Remove the joysticks and motherboard from the controller's shell.

Step 8



- Carefully pull the rubber thumbsticks off of the electronic bearings to remove the joysticks.