



DualShock 4 Button Flex Board Replacement

This guide will show you how to repair a Dualshock 4 with a not working button. This guide is
ONLY for CUH-ZCT1 Controller models

Written By: The 12 year-old repair guy



INTRODUCTION

This guide will show you how to repair a DualShock 4 with a not working button. This guide is ONLY for JDM-001 / JDM-011 Motherboard models. (CUH-ZCT1 Controllers)

- Before ordering the replacement part, open up your controller using the teardown guide to determine your motherboard model No. (usually behind the battery tray).
- I do not have any responsibility for ordering the wrong model. I warned you!

TOOLS:

- Phillips #0 Screwdriver (1)
- Spudger (1)
- ESD Safe Tweezers Blunt Nose (1)

PARTS:

- Dualshock 4 button flex board V1 (1)

Caution: ONLY for JDM-001 / JDM-011 Boards

Step 1 — Opening the enclosure

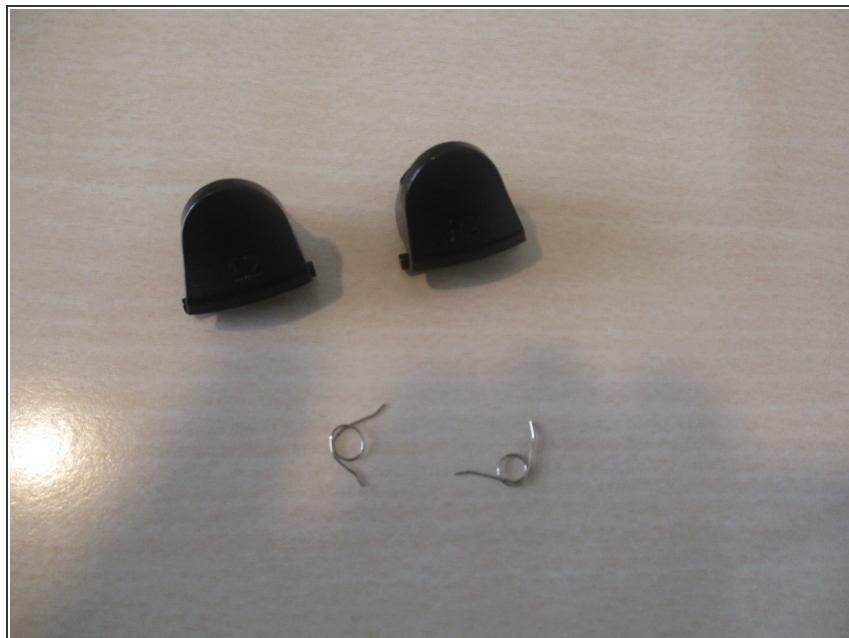


- Unscrew these 4 PH0 Screws to open the back cover.
- Carefully pry around the cover with a spudger. Pull the back part to open the enclosure.

⚠ Be careful not to pull too far though, because there is a fragile connector connecting the light bar assembly.

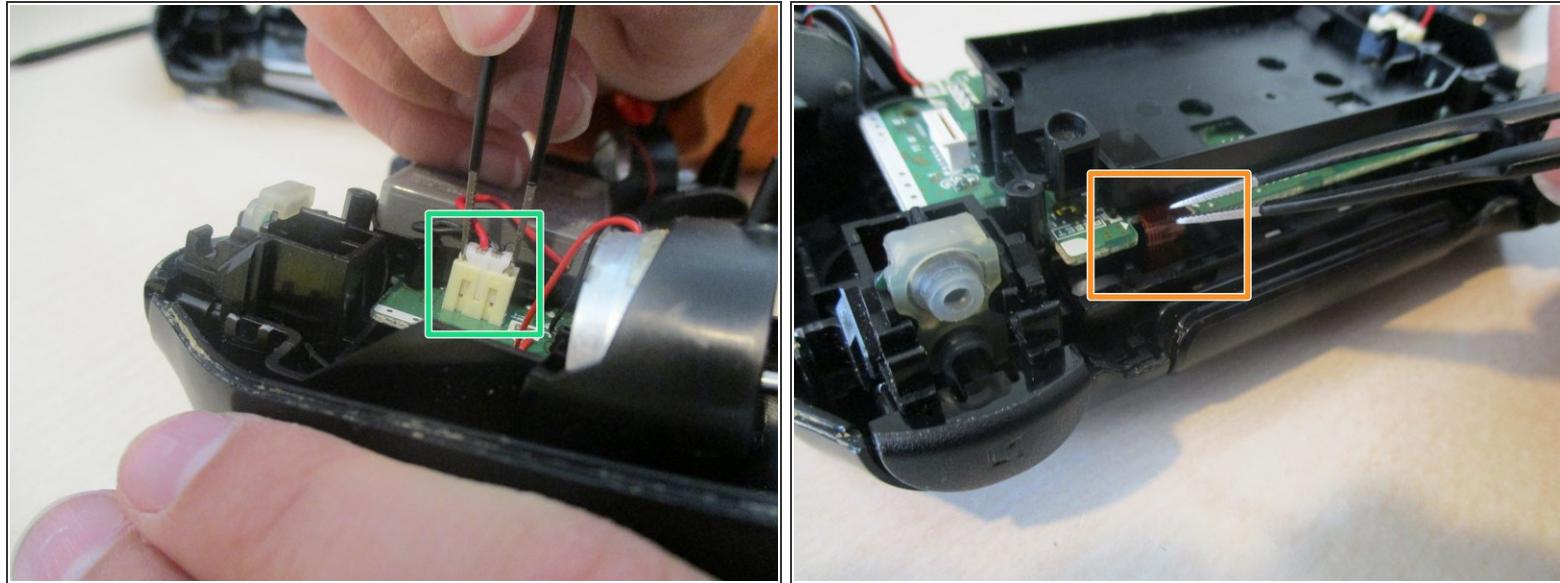
- Disconnect the light bar ribbon cable.

Step 2 — Please note:



i Note that when opening the case, the following parts might fall off: L2 Trigger, R2 trigger, 2x trigger springs. If they don't, remove them and keep them in a safe place for later.

Step 3 — Disconnecting cables



- Disconnect the battery connector and remove the battery.
- And the touch bar cable. Push the cable carefully through the small hole in the plastic midframe.

Step 4 — Removing the front cover



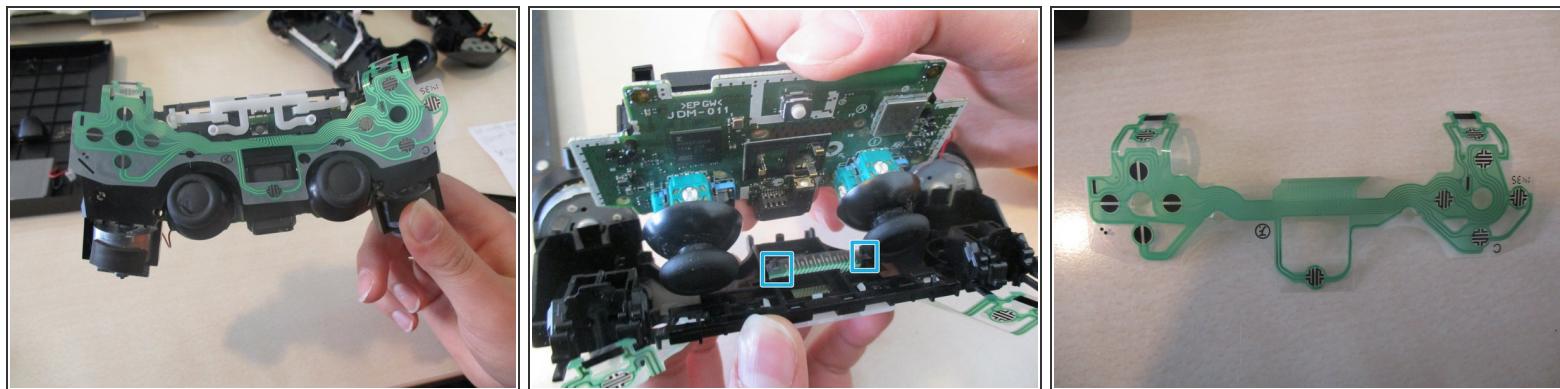
- Remove the lonely, PH1 screw holding the motherboard and the midframe.
- Remove the front cover from the midframe. If it gets stuck, you may need to jiggle the joysticks.

Step 5 — Removing the button board- Part 1



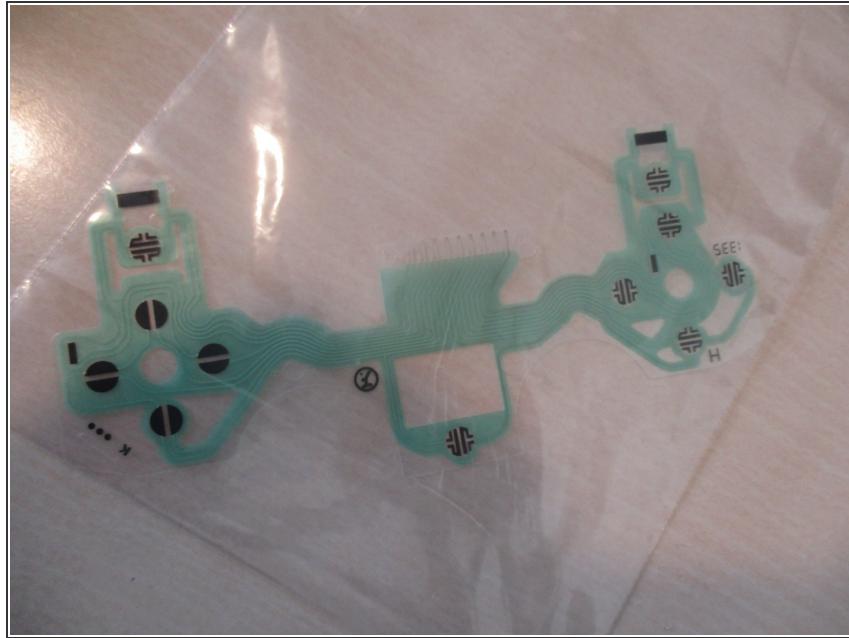
- Starting from the bottom, carefully remove the board from these 4 latches. It might also get caught on the bottom of the speaker grille.
- Then, remove the bumper buttons and the contact pads for them and the triggers.
- The top of your controller should now look like pic. 3 Then, unlatch the board from there as well
- To be continued...

Step 6 — Removing the button board- part 2



- Now that your controller looks something like pic 1, open the midframe Partially.
- ⚠ Again, be careful here, because the vibration motors are hard-soldered on the board.
- Remove the two more latches on the sides of the contact pins.
- Pull the board out carefully.

Step 7 — That's it! Well... Kinda



- Get your new button board and follow the steps in reverse order to reassemble your device. If you need help re installing the trigger buttons (trust me, they it is hard to do so) follow this guide: [PS4 Dualshock 4 trigger reassembly](#)

To reassemble your device, follow this guide: [PS4 Dualshock 4 trigger reassembly](#)