Trust GXT 545 Wireless PC-PS3 Controller Disassembly

A guide on how to disassemble the controller before any repair or modification

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🔧 TOOLS:

- Phillips #00 Screwdriver (1)
- Flathead 3/32" or 2.5 mm Screwdriver (1)
  The size of the flathead driver doesn't really matter since it will be only used to bend some metal tabs.

Step 1 — Removing the back of the controller
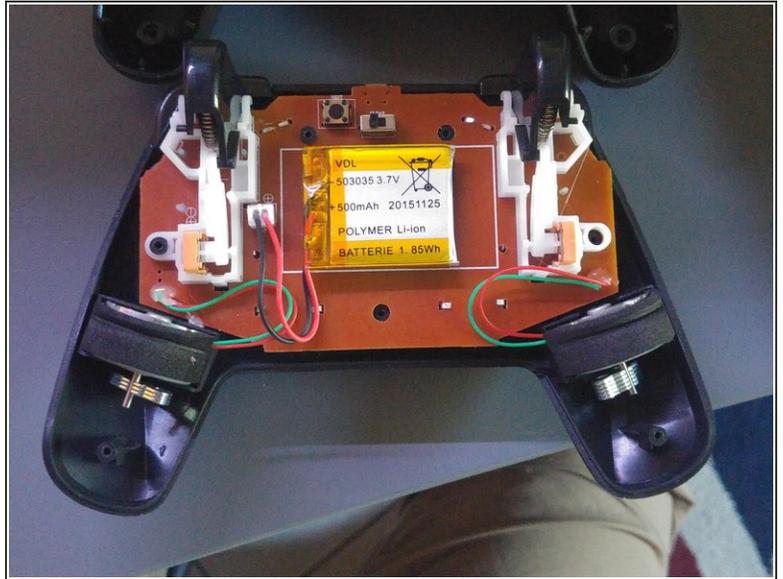
- Flip over the controller.

- Then, unscrew the 7 screws holding it together.

- There are no screws hiding under the sticker, so there is no need to rip it off or punch a hole in it (like i tried to do in a previous attempt)

- After removing the screws, just pull the back off of the controller. There aren't any cables attached to it.

Step 2 — Removing the main board and vibration motors.
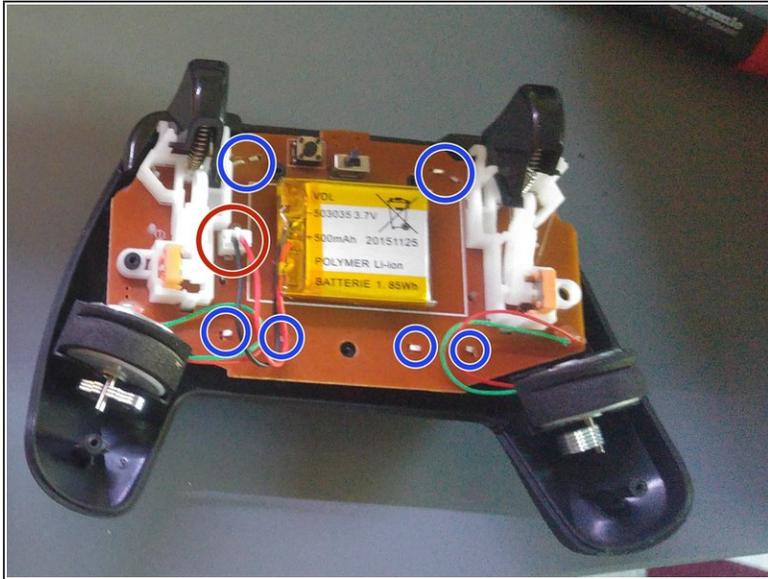
- First, unplug the battery connector

- Then, undo the 8 clips that hold the board to the front casing with the flathead driver.

- (i) For the lower clips, you might need a slightly bigger flathead.

- After that, just lift the board up.

- ⚠ Be careful not to break the wires that go to the vibration motors, as they are soldered to the board.

- To remove the vibration motors, just pull them out, being careful not to break the wires.

Step 3 — Removing the buttons (only for complete disassembly)

- Remove the screws holding the D-pad and buttons to the front case, carefully prying them out with your flathead. To remove the shoulder buttons, just pull them out.

- Unfortunately, the clear lenses through which the status LEDs shine are glued onto the case and are not removable.

Step 4 — You are done!

- ⓘ You now have a fully disassembled controller, ready to be repaired or modified

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