

PS5 EDGE V1.0 Smart Trigger Installation

This guide covers the installation of our V1.x Rapid Fire and Programmable Remap mods for the PS5 Edge Controller.

For installation you will need a few tools. A Philips PH00 size screwdriver is required for opening the controller. A plastic pry tool and needle nose pliers or tweezers.

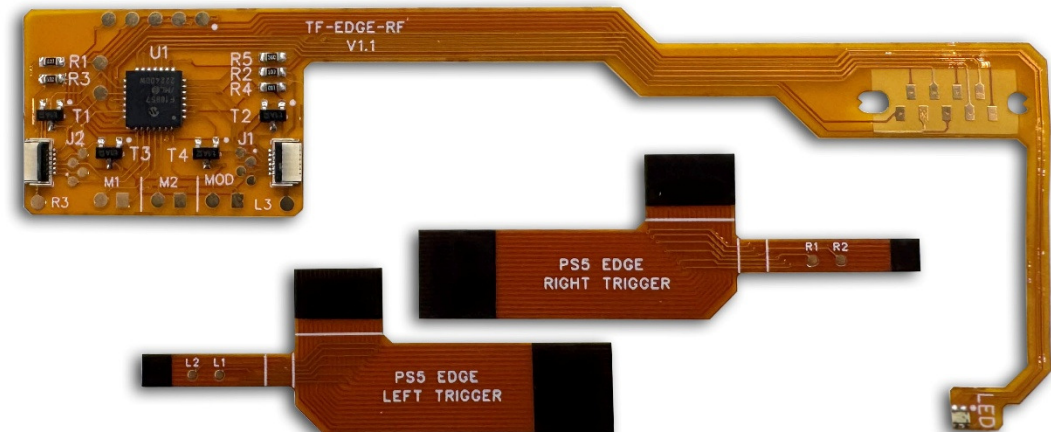
This mod is compatible with all our Smart Trigger options.

Your Kit includes the Main mod flex and replacement left and right trigger ribbons.

We also have a video installation guide for this mod kit. If you prefer to watch a video of the installation, just click the link or scan the QR code with your phone.

For support, please contact us at support@consolecustoms.com

Video installation Guide



Opening the Controller

- To start flip the controller over and slide the thumbstick trim release tab to the left.
- Next lift both metal levers that retain the thumbstick modules.
- Slide the thumbstick modules out of the controller and return the levers to the down position.



Opening the Controller Continued

- Next, using an opening pick or spudger, start at one edge of the bottom trim and slowly work your way around to the back and other side of the controller releasing the clips along the way.
- Please note clips can be fragile and will break if too much force is used.
- Once you have released all the clips the bottom trim will slide off toward the bottom of the controller.



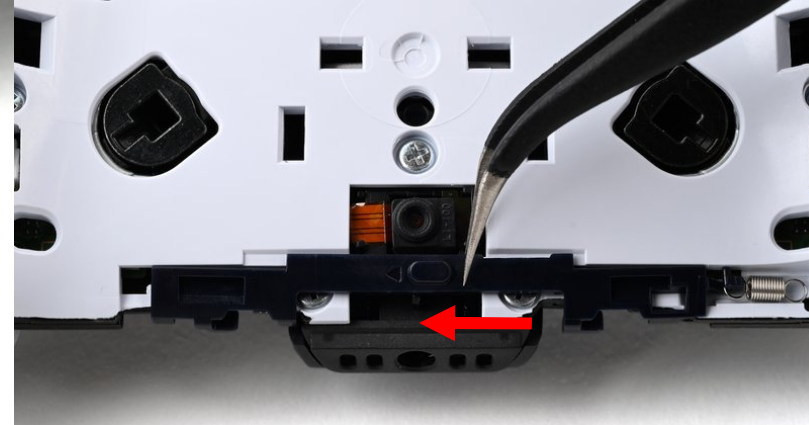
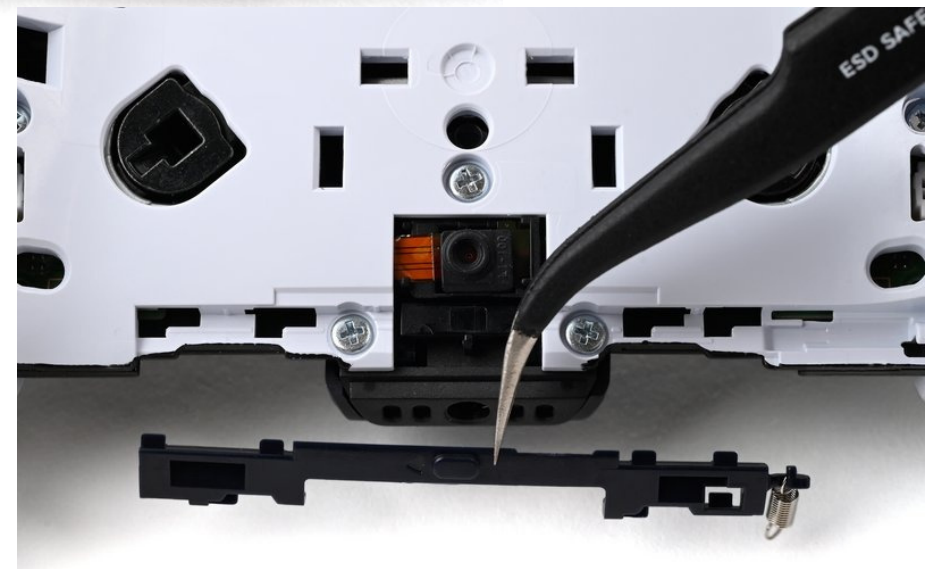
Opening the Controller Continued

- Remove both R1 and L1 by using a spudger or tweezers placed between the trigger and bumper and pry upward to pop them out.
- Then remove the 2 Philips screws located behind R1 and L1.



Opening the Controller Continued

- Unhook the spring attached to the thumbstick trim release lever.
- Slide the release to the left and lift it out of the controller.



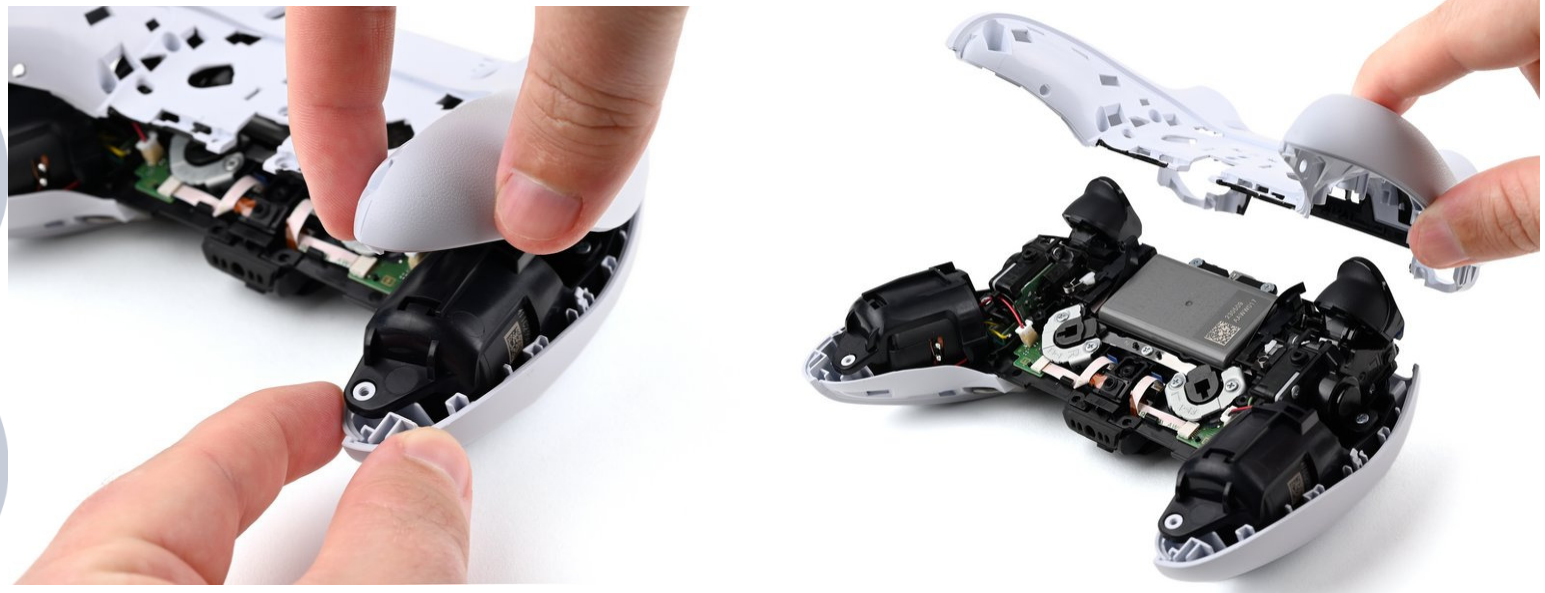
Opening the Controller Continued

- Remove the 9 Philips screws from the back of the controller.
- Note the 2 screws circled in yellow are longer than the rest and black in color. These must go back in the same position when reassembling the controller.



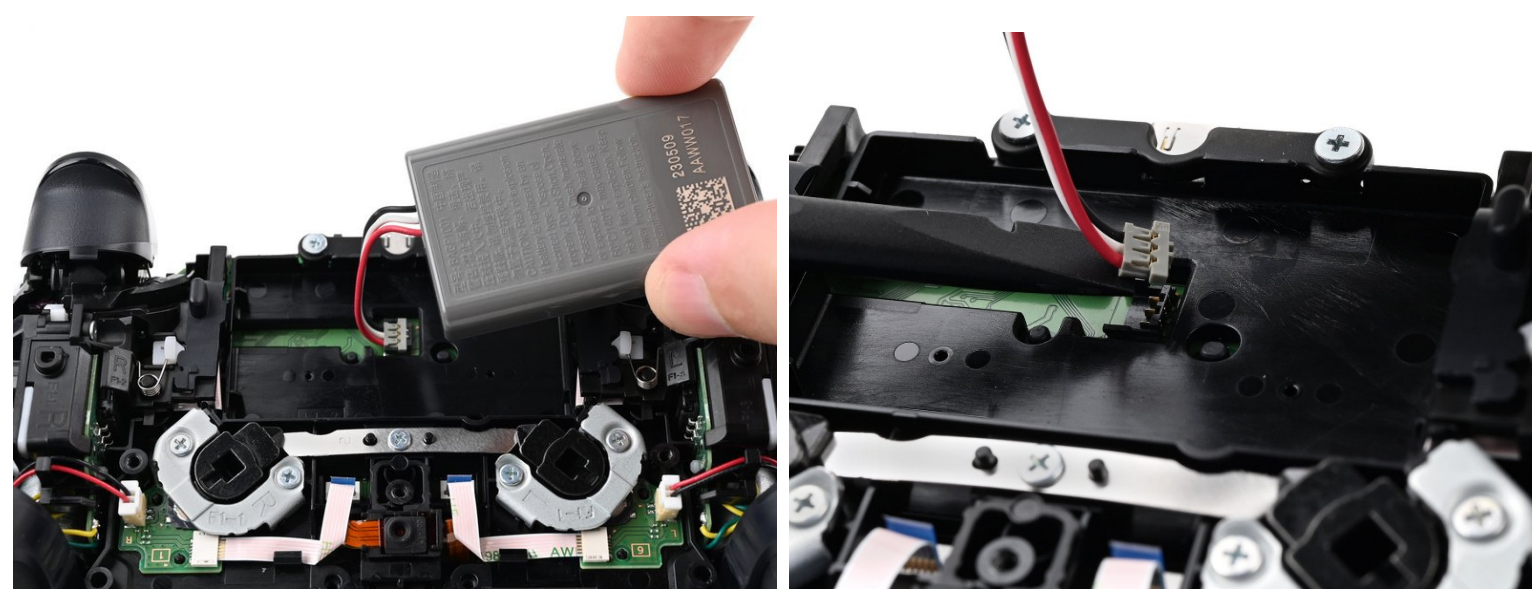
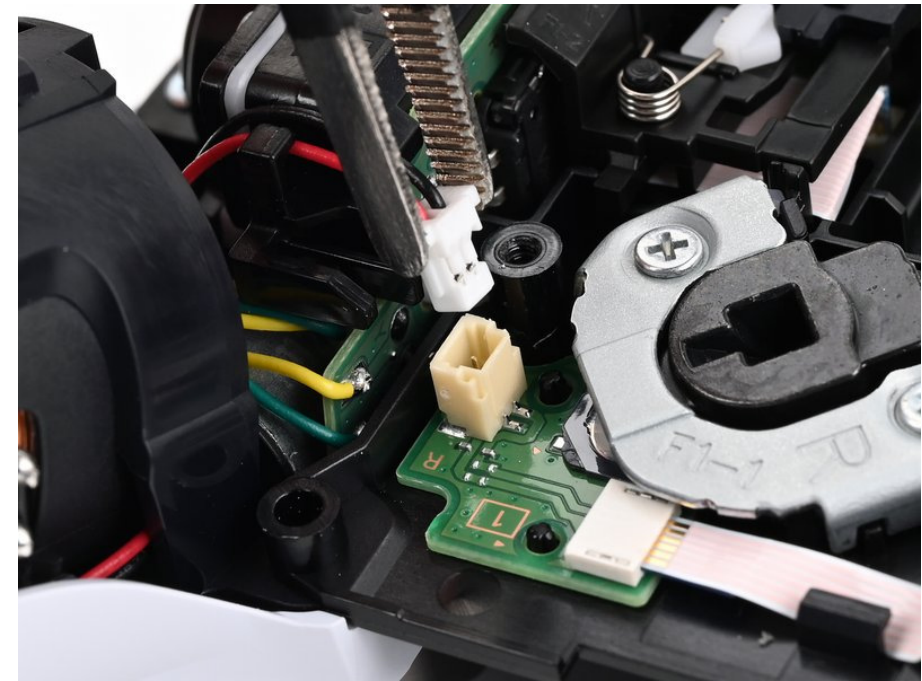
Opening the Controller Continued

- Separate the shell on both sides using an opening pick or plastic pry tool to release the clips.
- Lift up on the back shell evenly on both sides to open and separate the shell. While opening, push the back half of the shell slightly toward the top of the controller to help release it.



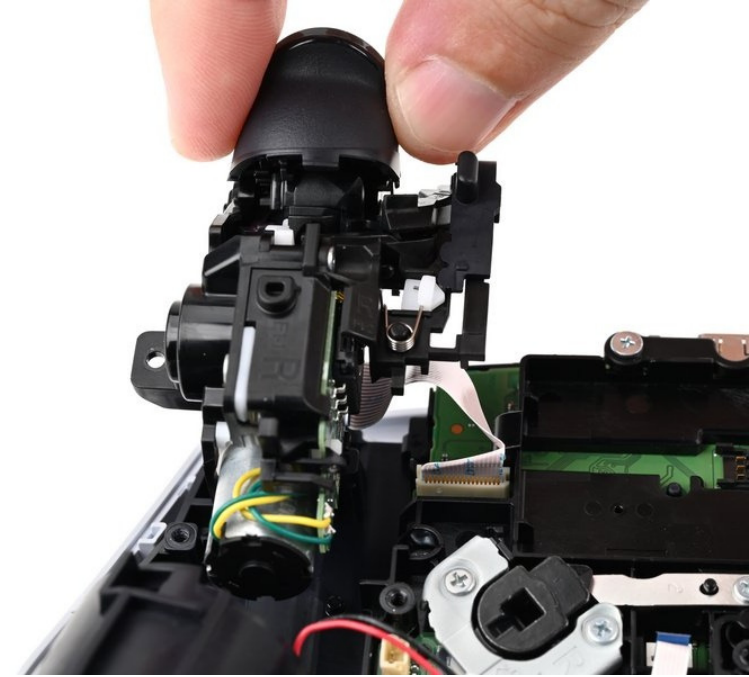
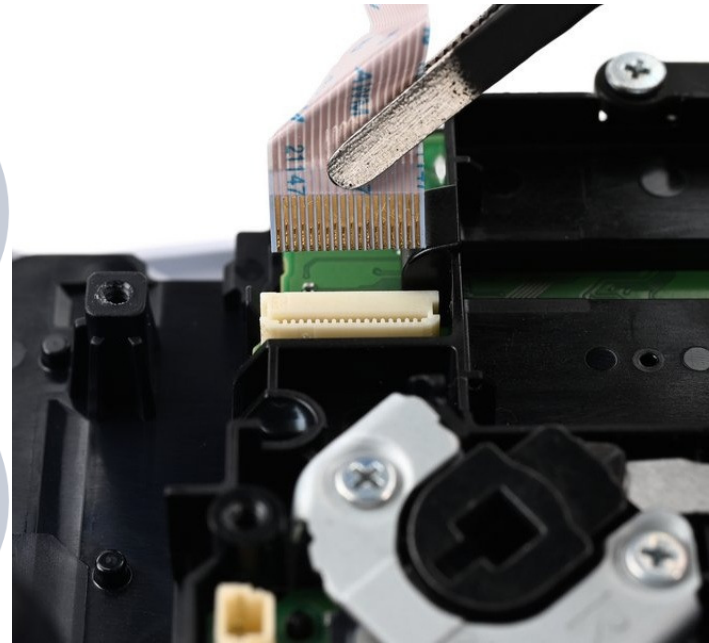
Opening the Controller Continued

- Lift the battery, then unplug the connector by using a plastic pry tool underneath to lift it straight up and remove it.
- Then unplug both rumble motor connectors.



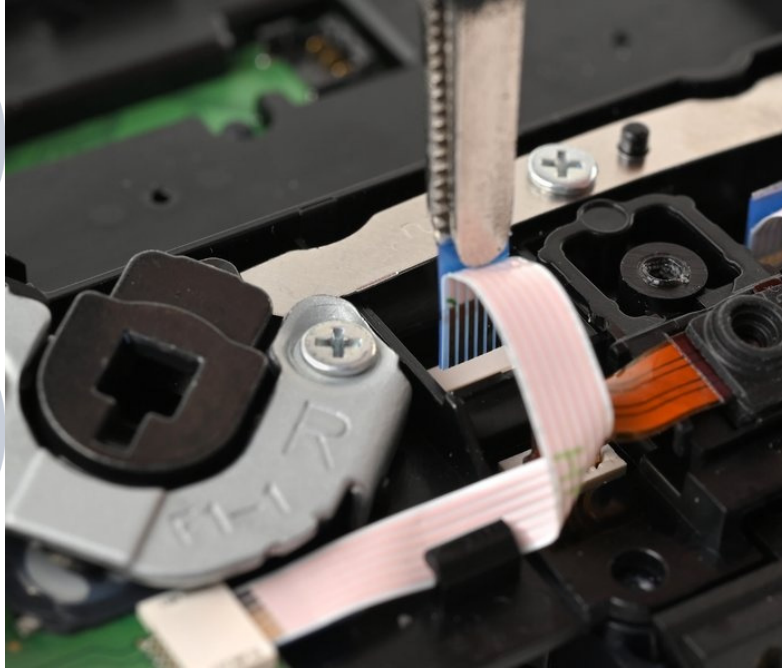
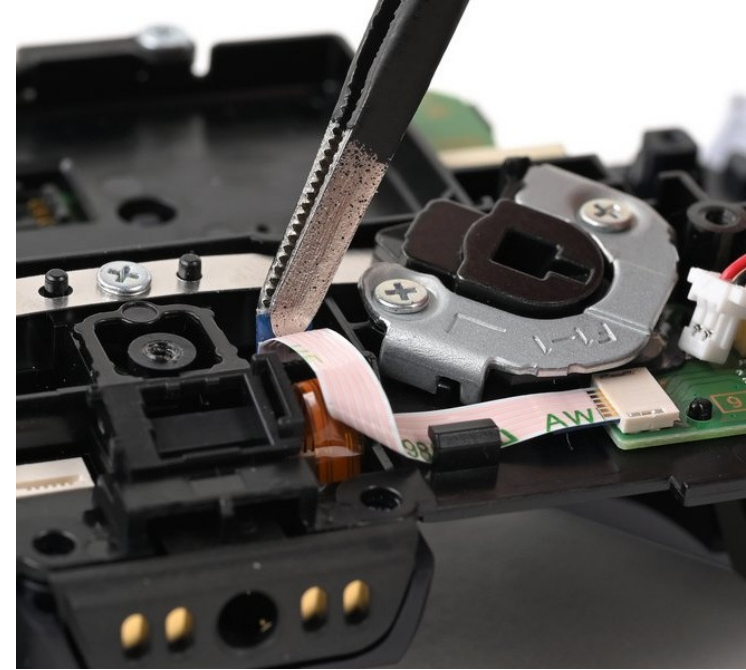
Opening the Controller Continued

- Remove both trigger assemblies by first removing the 2 Philips screws.
- Then lift the trigger assembly out of the shell and unplug the white ribbon cable.



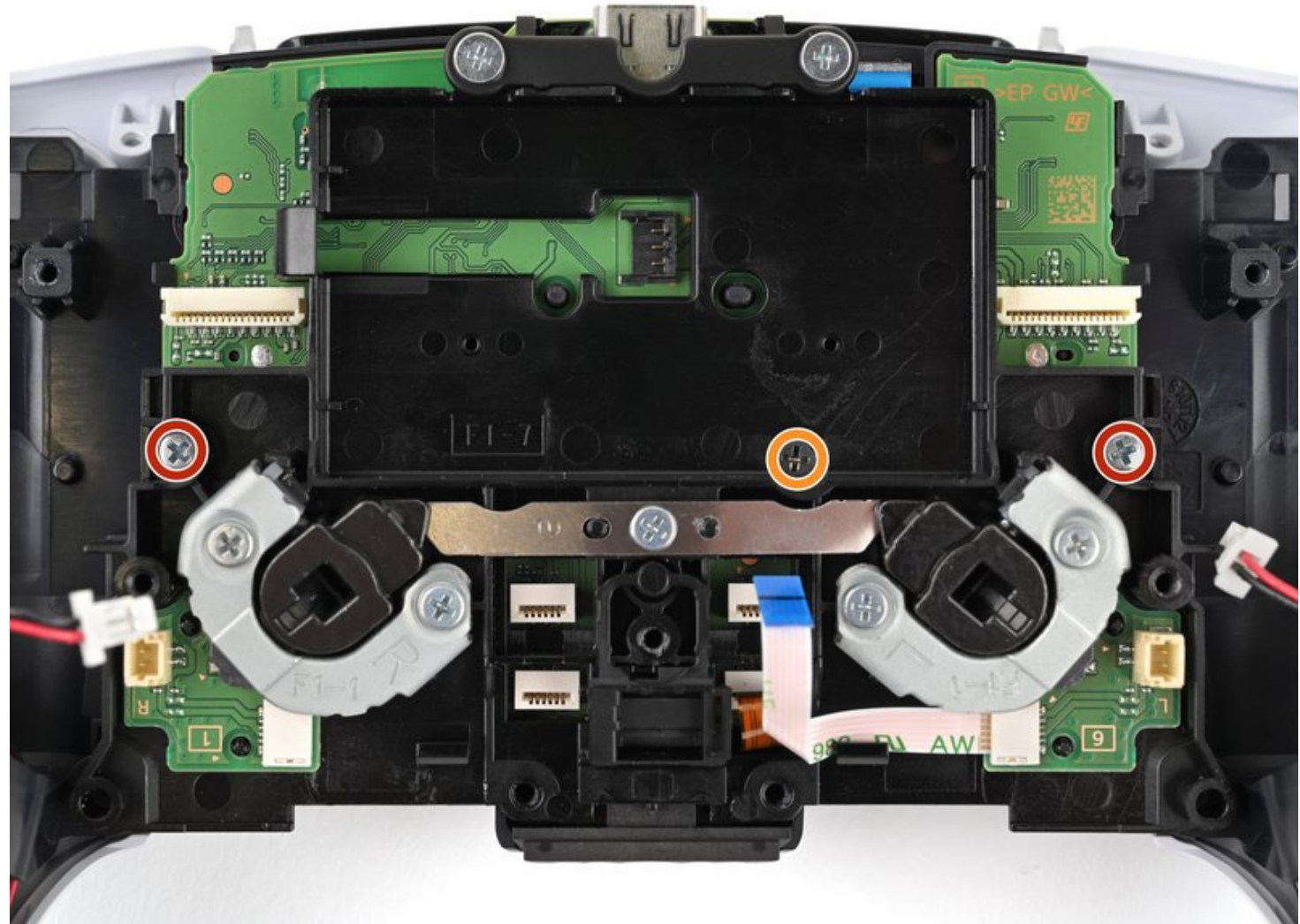
Opening the Controller Continued

- Unplug the right and left back paddle ribbon cables
- Unplug the rear microphone cable



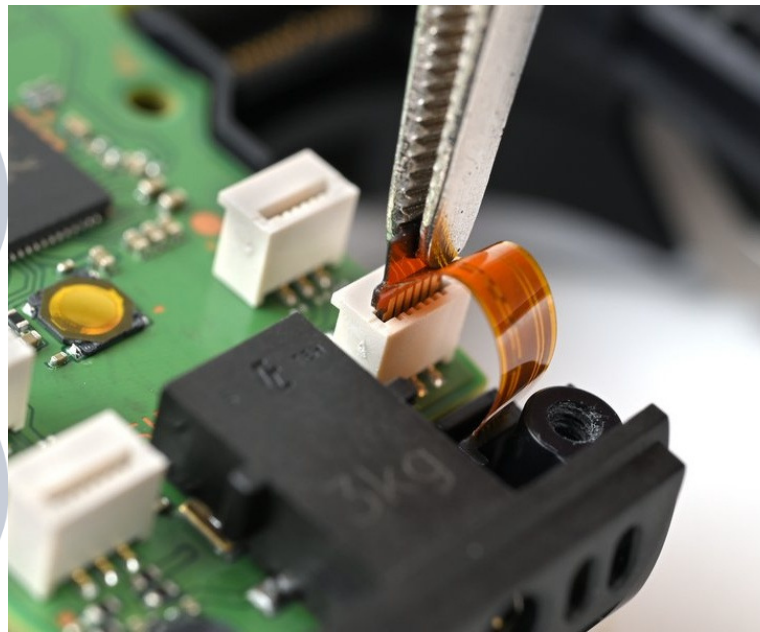
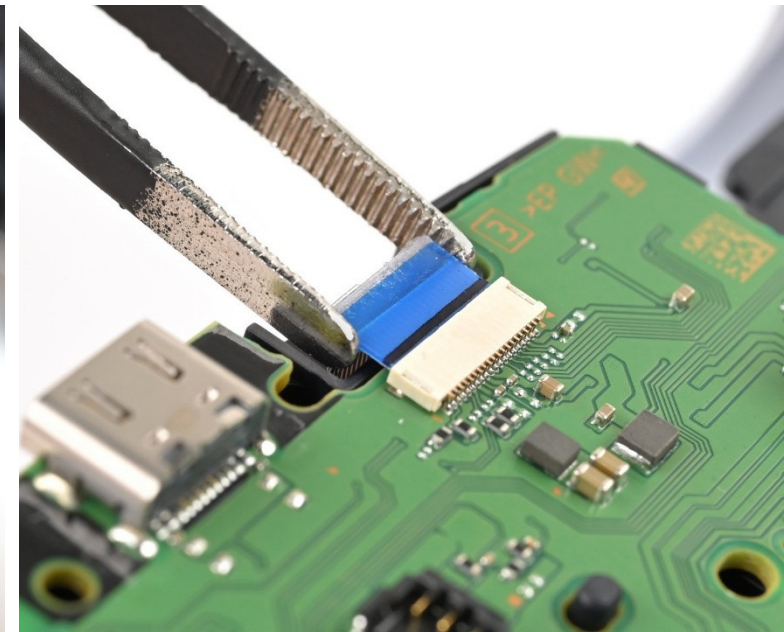
Opening the Controller Continued

- Remove the 3 Phillips screws holding the battery tray and paddle modules.
- Note the screw circled in orange is a longer 10mm screw that is also black in color. This screw must be put back in the same place when reassembling.



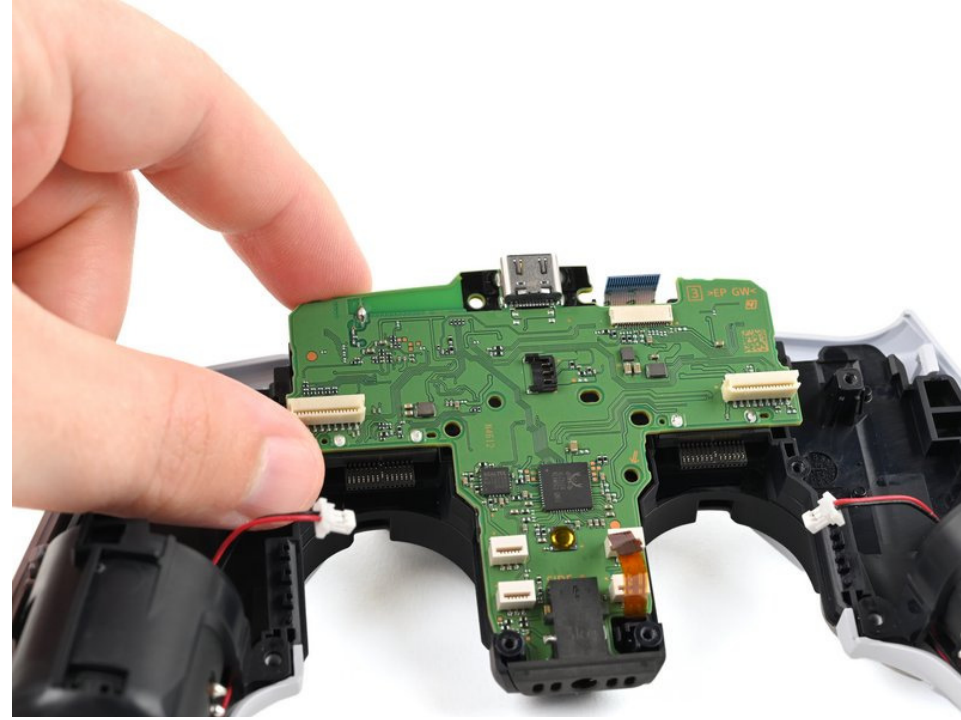
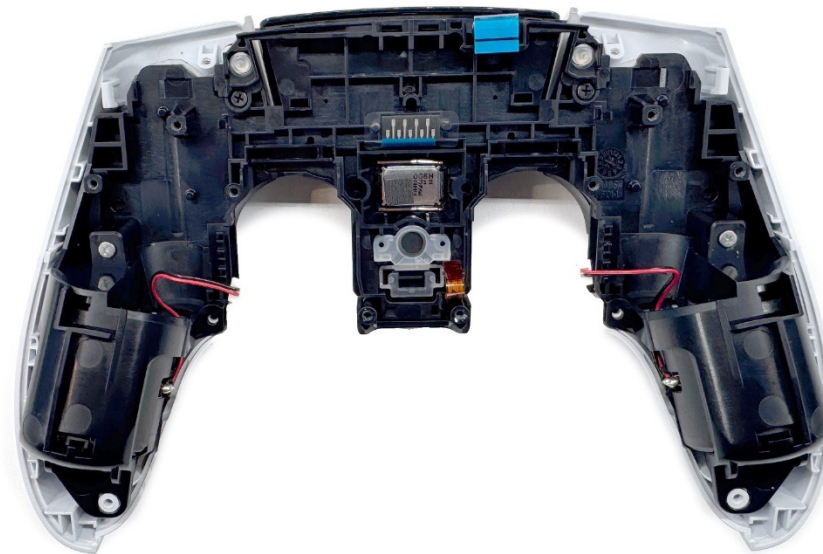
Opening the Controller Continued

- Remove the battery tray.
- Unplug the front microphone cable at the bottom of the circuit board.
- Unplug the touchpad cable at the top of the circuit board.



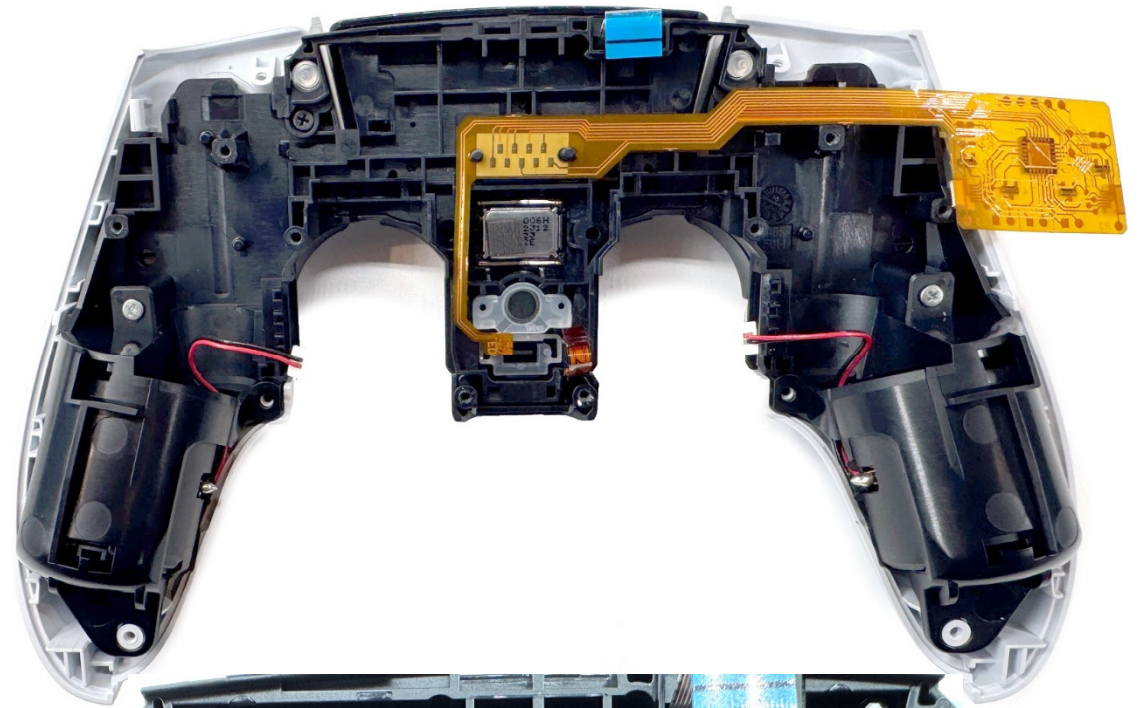
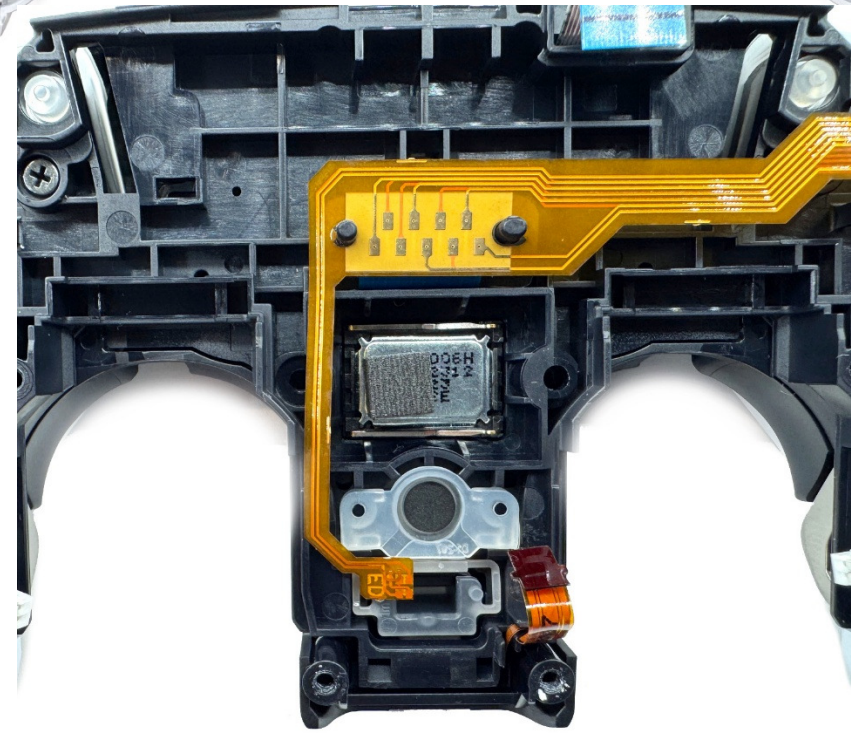
Opening the Controller Continued

- Remove the main circuit board.



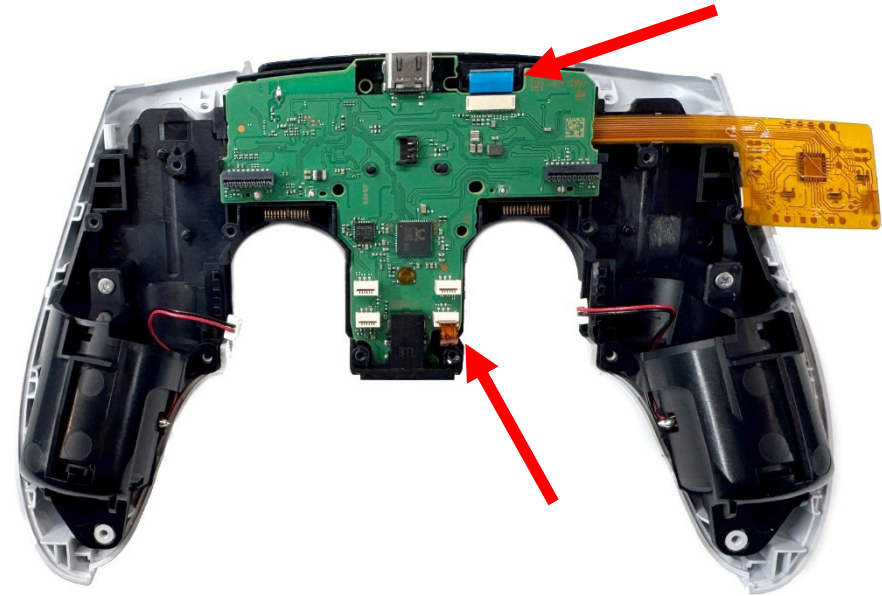
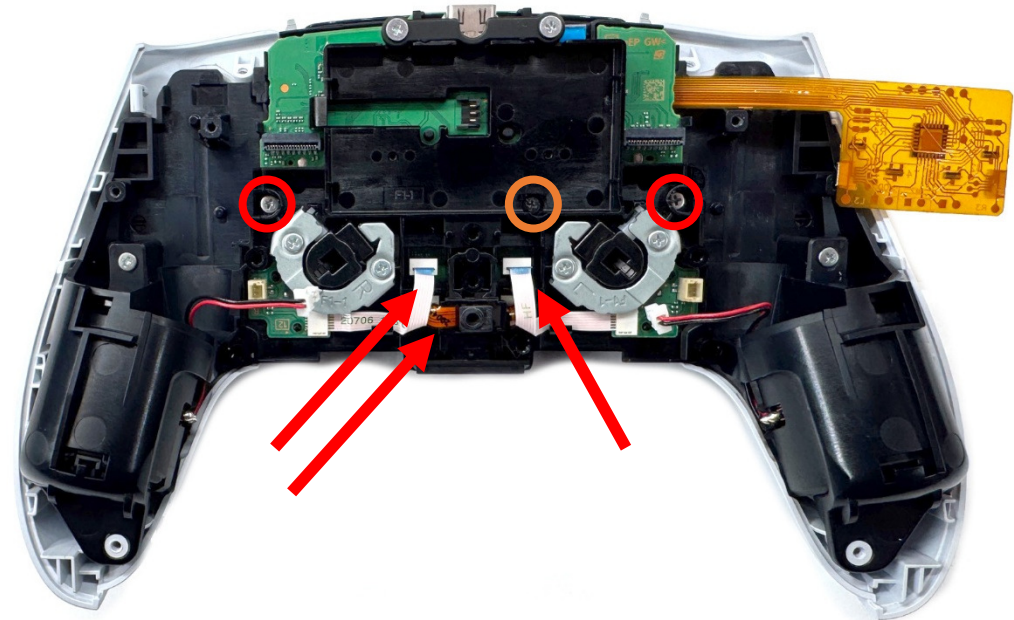
Opening the Controller Continued

- Install the mod by flipping it over and placing it over top of the stock controller button flex. Note that one hole is round and one is oval to match the shape of the pegs.
- The LED should lay down next to the mute button as shown in the bottom picture.



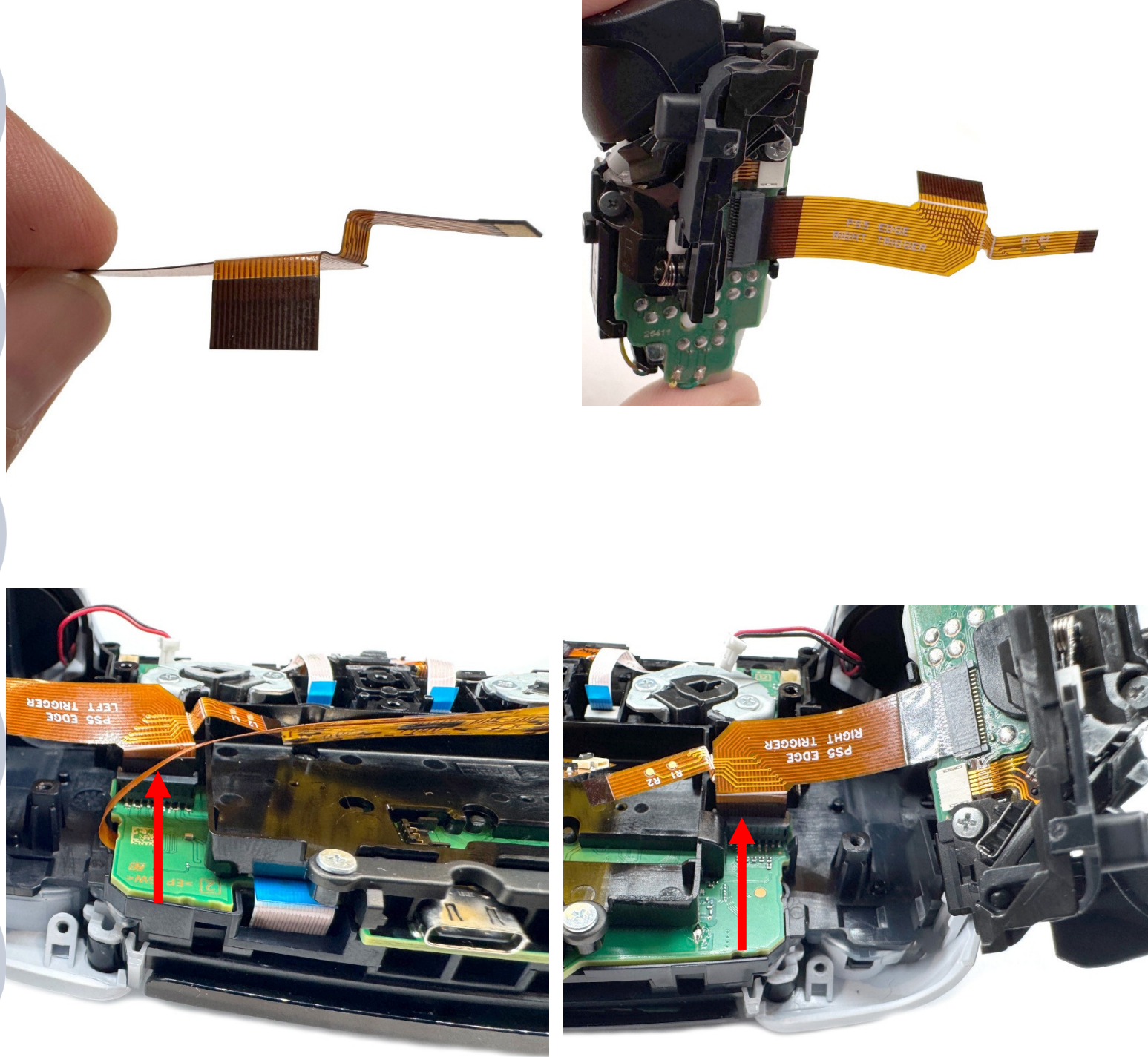
Opening the Controller Continued

- Reinstall the circuit board ensuring it clips into place, and the mod does not move from the pegs.
 - Plug the front microphone back into the lower Right connector
 - Plug in the touchpad connector at the top of the circuit board.
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- Reinstall the battery tray and install the 3 screws. Note the longer black screw should be in the middle.
 - Plug in the back microphone to the lower left connector.
 - Plug the 2 paddle cables back into the 2 top connectors.



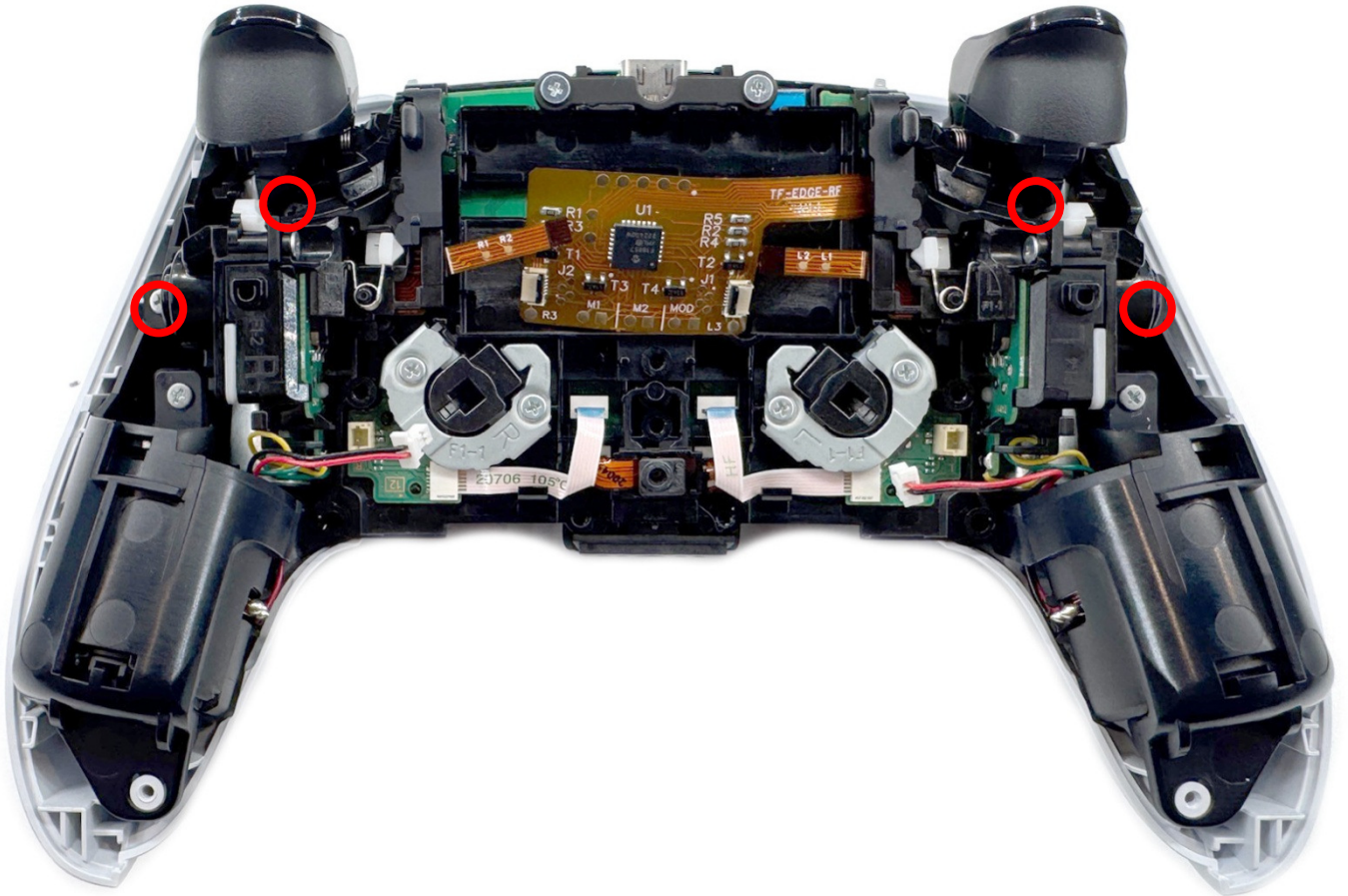
Opening the Controller Continued

- Next, we will reinstall the triggers. We will be replacing the stock ribbon cable that connects the trigger module to the controller with the one that came in the kit.
- On the new ribbon cables there are 3 white lines, for easier installation you will want to bend the flex on these 3 lines to create the shape shown to the right. Sharp 90-degree bends work best. To achieve this, bend the flex in half completely on the white line and then unfold to the proper angle.
- Once the flex is bent to the correct shape you can plug in the longer side into the trigger module. The ribbon cables are labeled "Left" and "Right". They will only align and work properly on the correct trigger.
- Position the trigger close to the controller and plug in the short side to the connector on the controllers' circuit board. **For the left side you will need to move the Mod flex out of the way .**



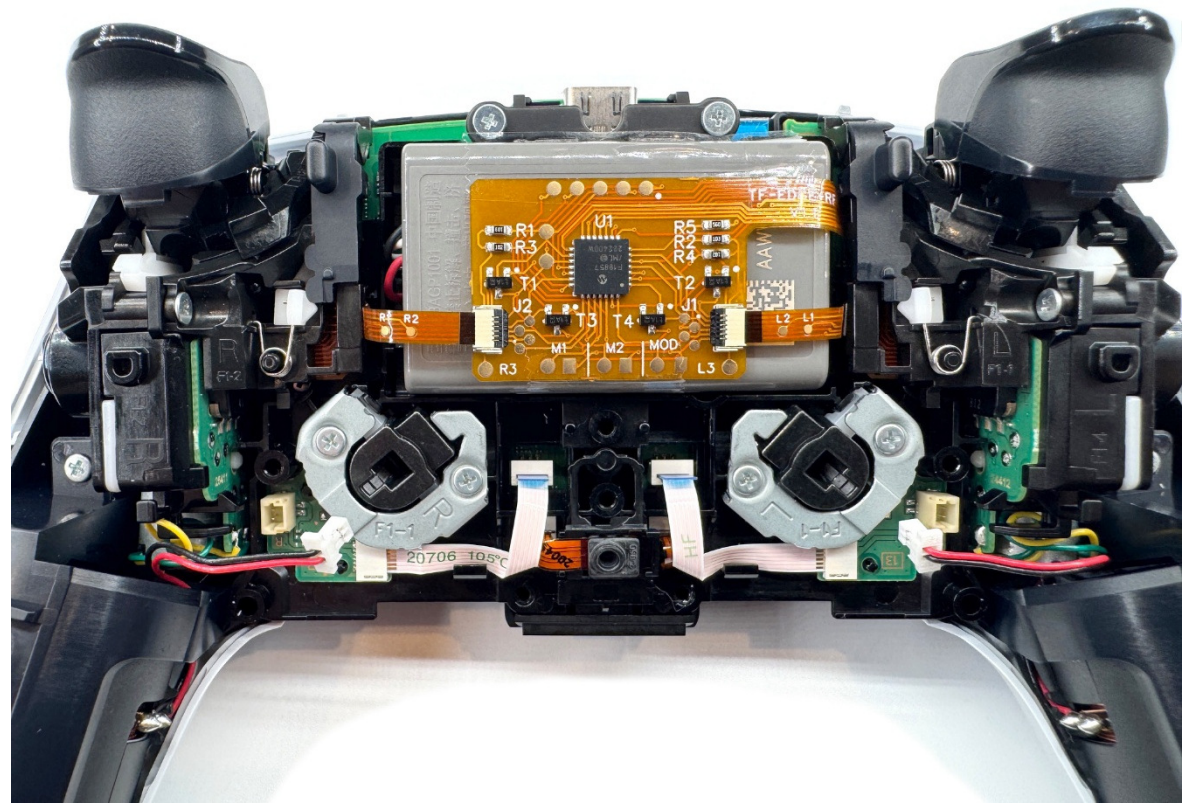
Opening the Controller Continued

- Install the trigger modules back into the controller making sure the mod is routed over top of the battery tray as shown.
- Screw the trigger modules back into the controller. There are 2 screw per module.



Opening the Controller Continued

- Plug in the battery and place it in the tray
- Using a small dab of hot glue or a bit of tape along the top edge of the mod you can hold the mod to the battery.
- Plug in the small ribbon cables from the triggers to the mod. These connectors are different from the ones in the controller. They have a small lever at the back that must be flipped down to hold the cable once inserted.
- This completes the basic installation; you can see our button installation guide for additional information on installing buttons.



To Finish The Controller Assembly

- Plug the rumble motors back in.
- Install the back shell and replace the 9 screws.
- Reinstall the trim slide lever and spring.
- Install the 2 screws behind R1 and L1.
- Reinstall R1 and L1.
- Snap the bottom trim back in place.
- Reinstall the Thumbstick modules.
- Reinstall the thumbstick trim.

