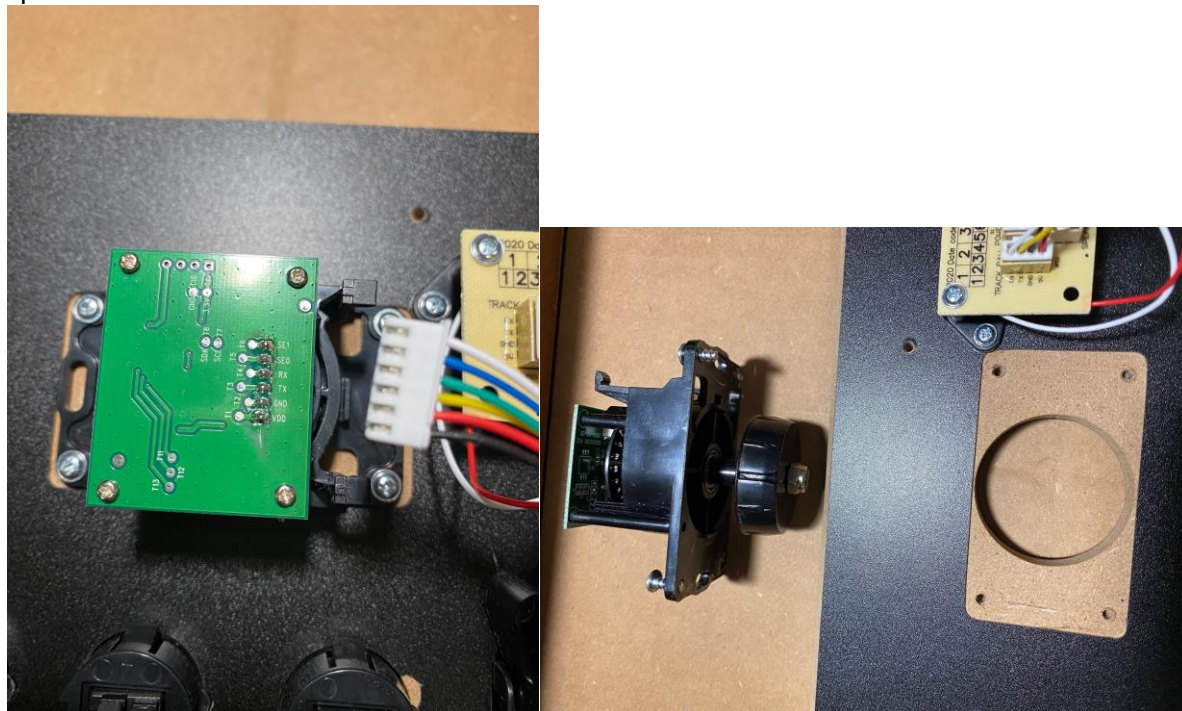


## Directions to install Tempest Mod Deck Version 2

Step 1- Remove the spinner cap, a little bit of pressure to lift it will suffice.



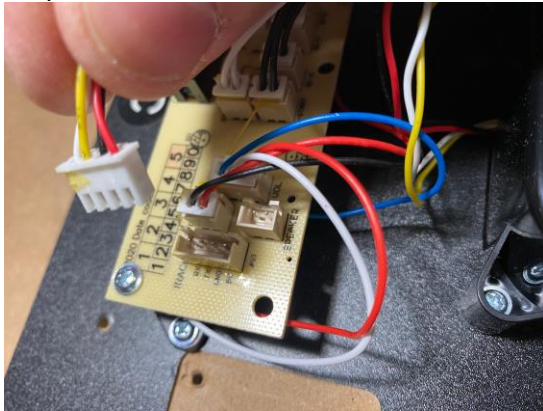
Step 2- Remove cable from spinner and remove spinner, some light prying on the edges of the spinner should remove it.



Step 3- Remove cables from buttons and pinch sides to remove, all button locations are already mapped on your deck so no need to label. Polarity on the cables does not matter, either side can be connected.



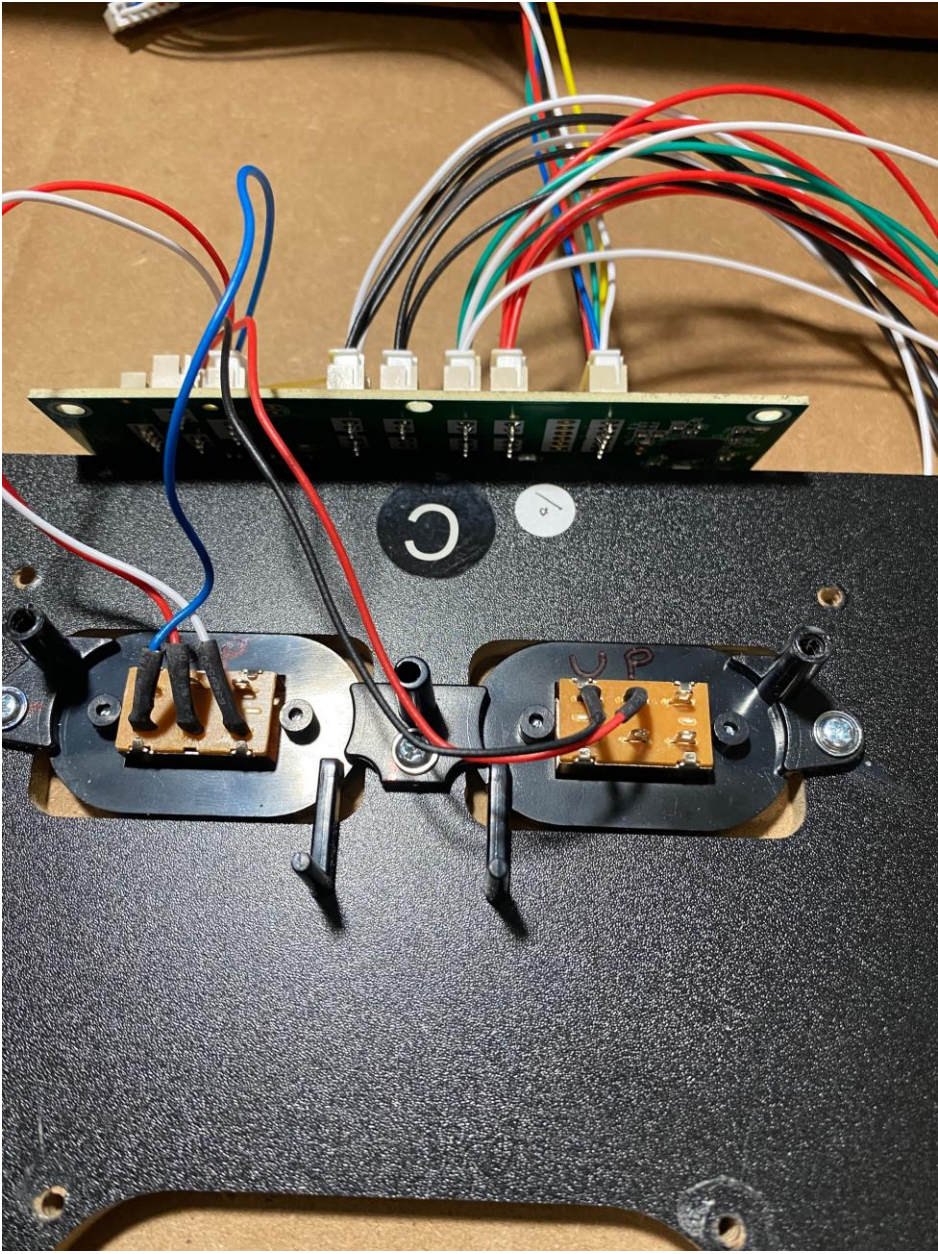
Step 4- Remove trackball cable from control board.



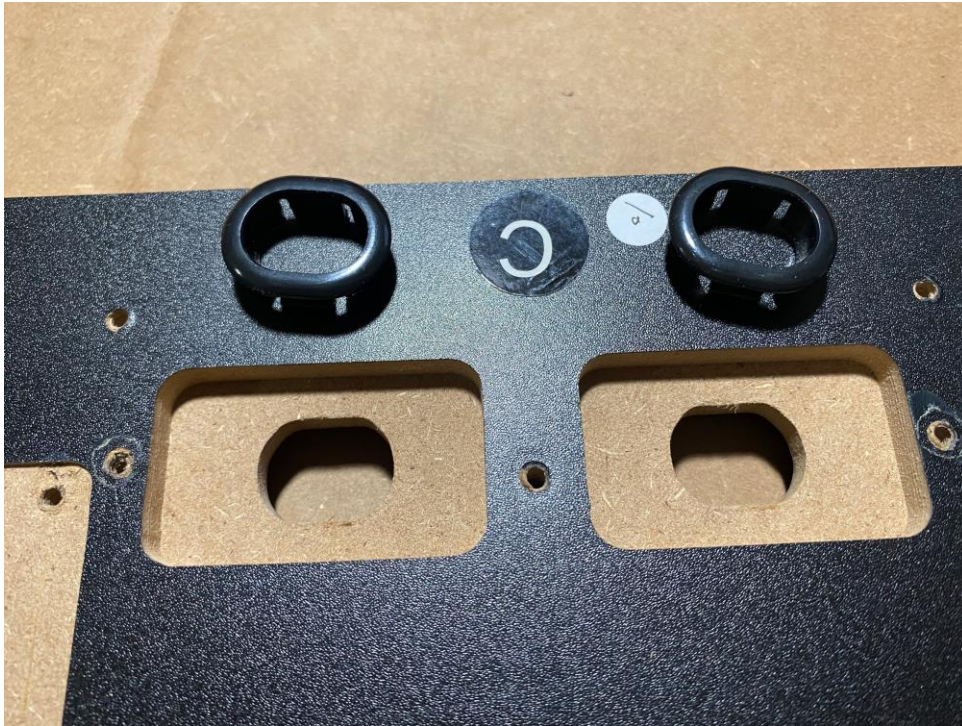
Step 5- Remove trackball from deck, when reinstalled cord must be facing north as indicated on the deck otherwise trackball orientation will be incorrect.



Step 6- Remove top screws from control board, then remove lower screws from VOL/ POWER mount.



Step 7- Remember to remove button surrounds and move to new board.



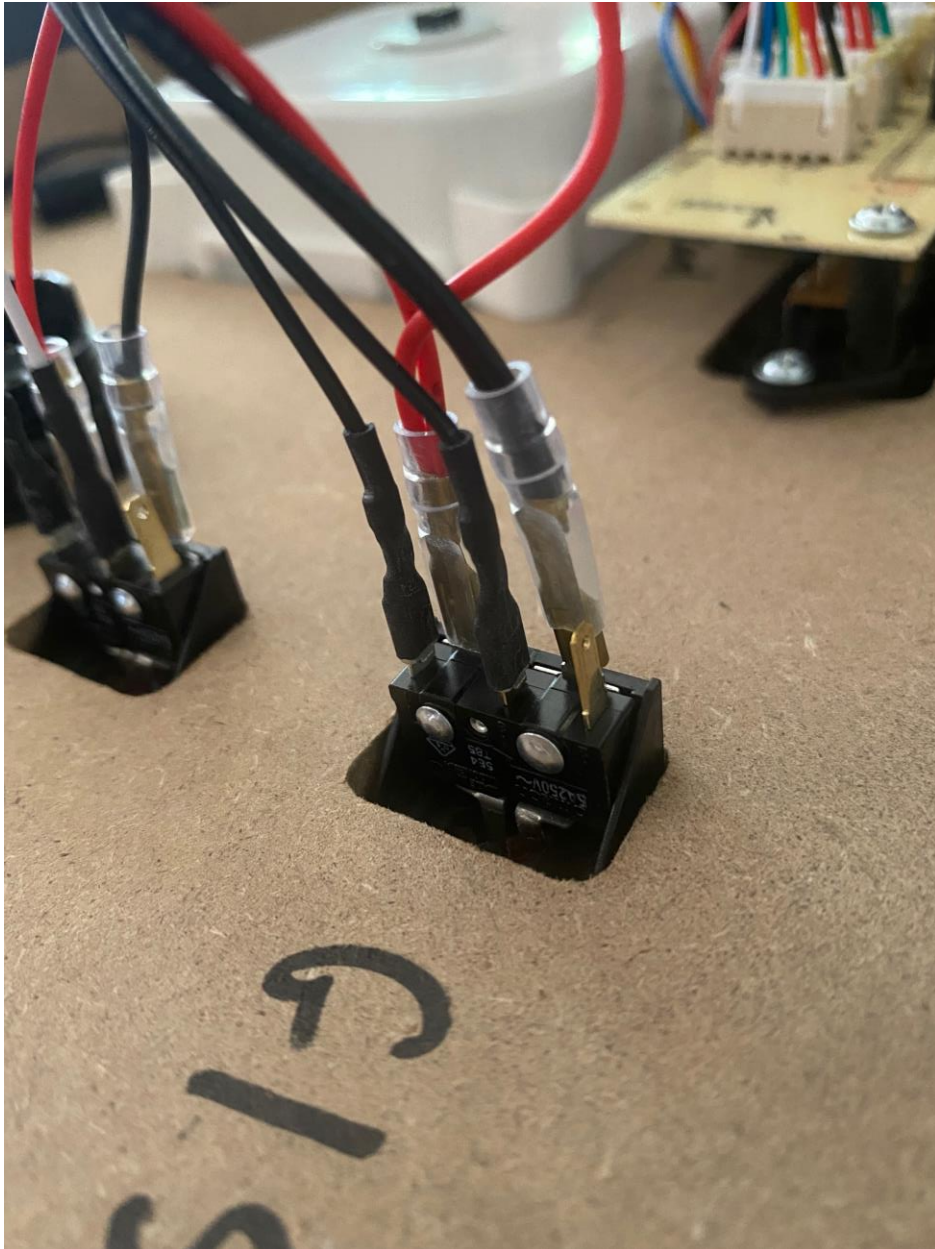
Step 8- Reverse all the steps and enjoy your new deck!

### Additional Volcano Button Steps

Step 9- Install Volcano Buttons



Step 9- Connect LED harness to Volcano LEDs



Step 10- Connect buttons as show in image above

### **Additional Steps for Tempest Deck Version 2**

Step 11- Install after market Buttons:

Type B will use the standard 0.110 A1Up connectors.

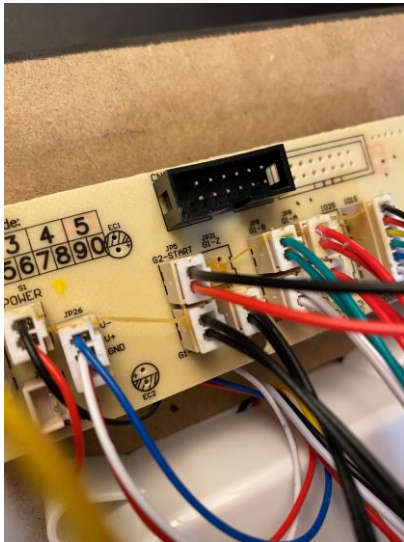
Type A will use the after market 0.187 connectors and need to be swapped in the control board.

## Step 12- Double Mapped Player 2 and Middle Fire Button

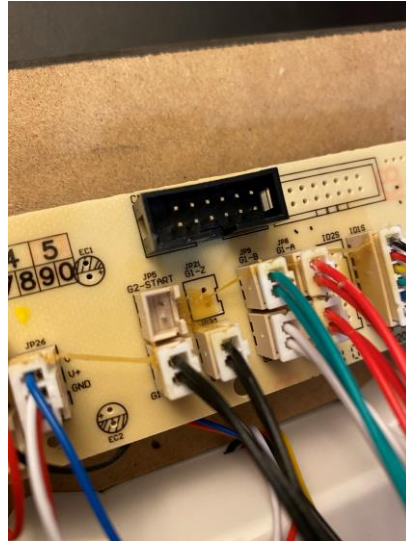
Part A- Remove G2-Start Cable (use a small pick to remove glue around connector) this should be removed very slowly to avoid pulling out the base connector.

Part B- Install supplied Double Mapped Connector (Figure Below)

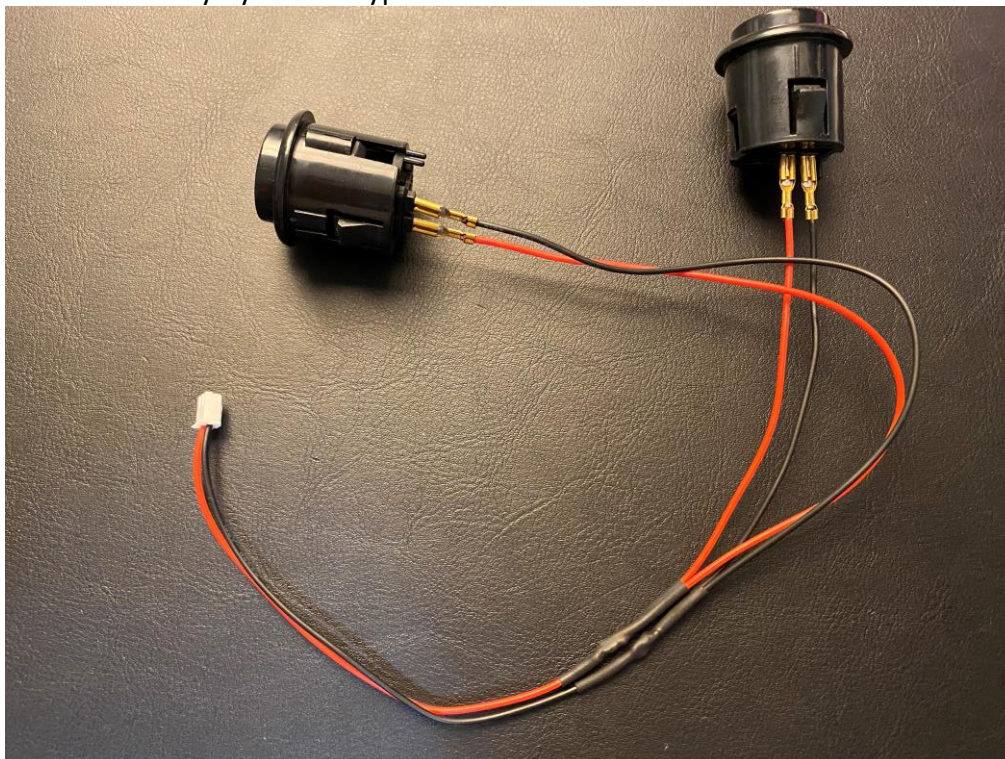
Part A



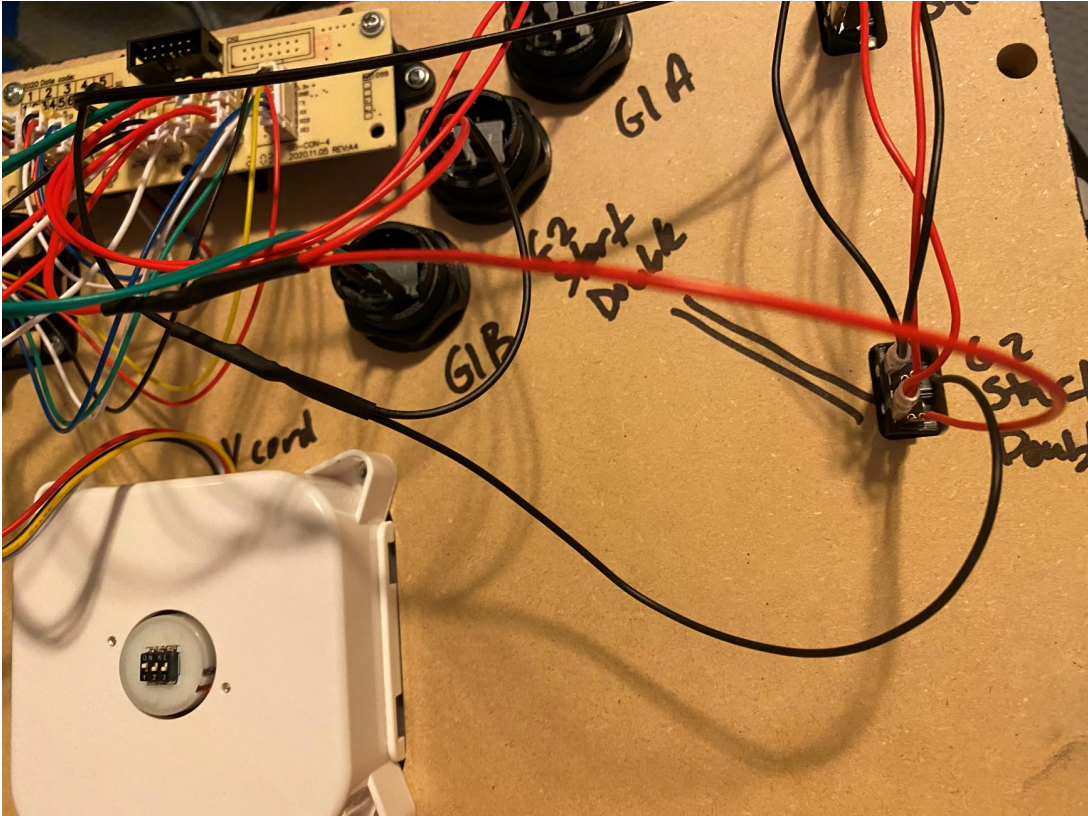
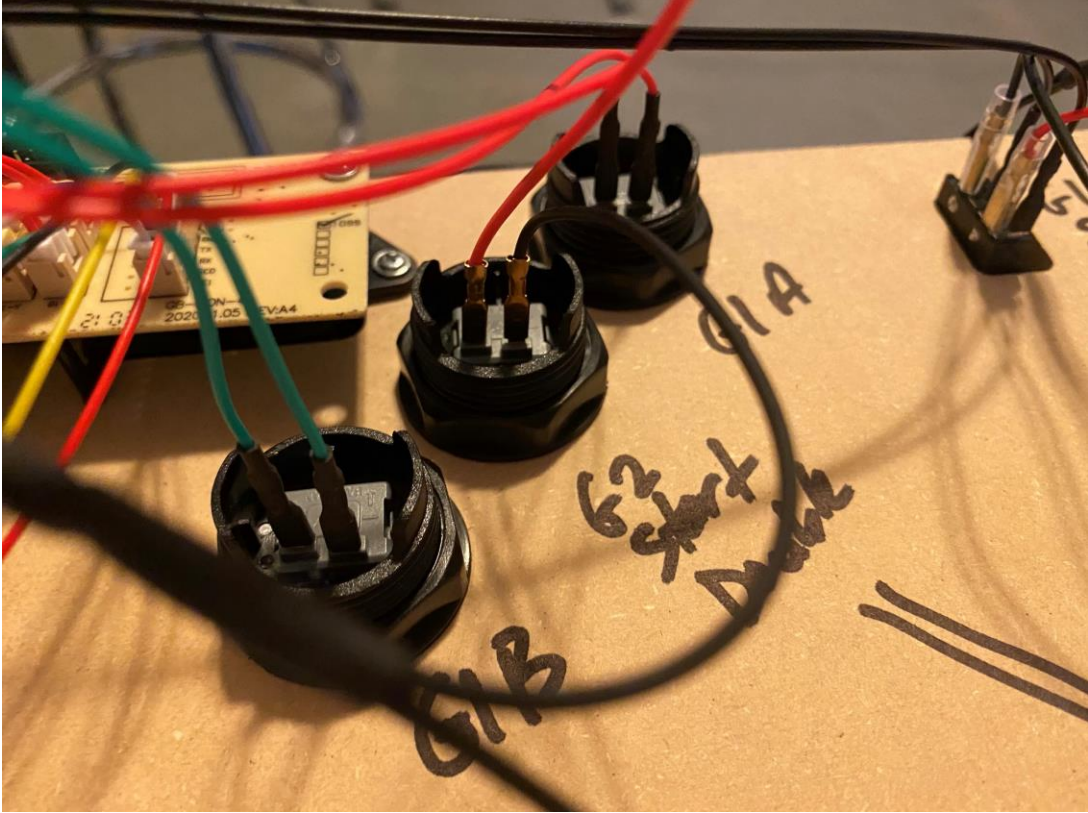
Part B

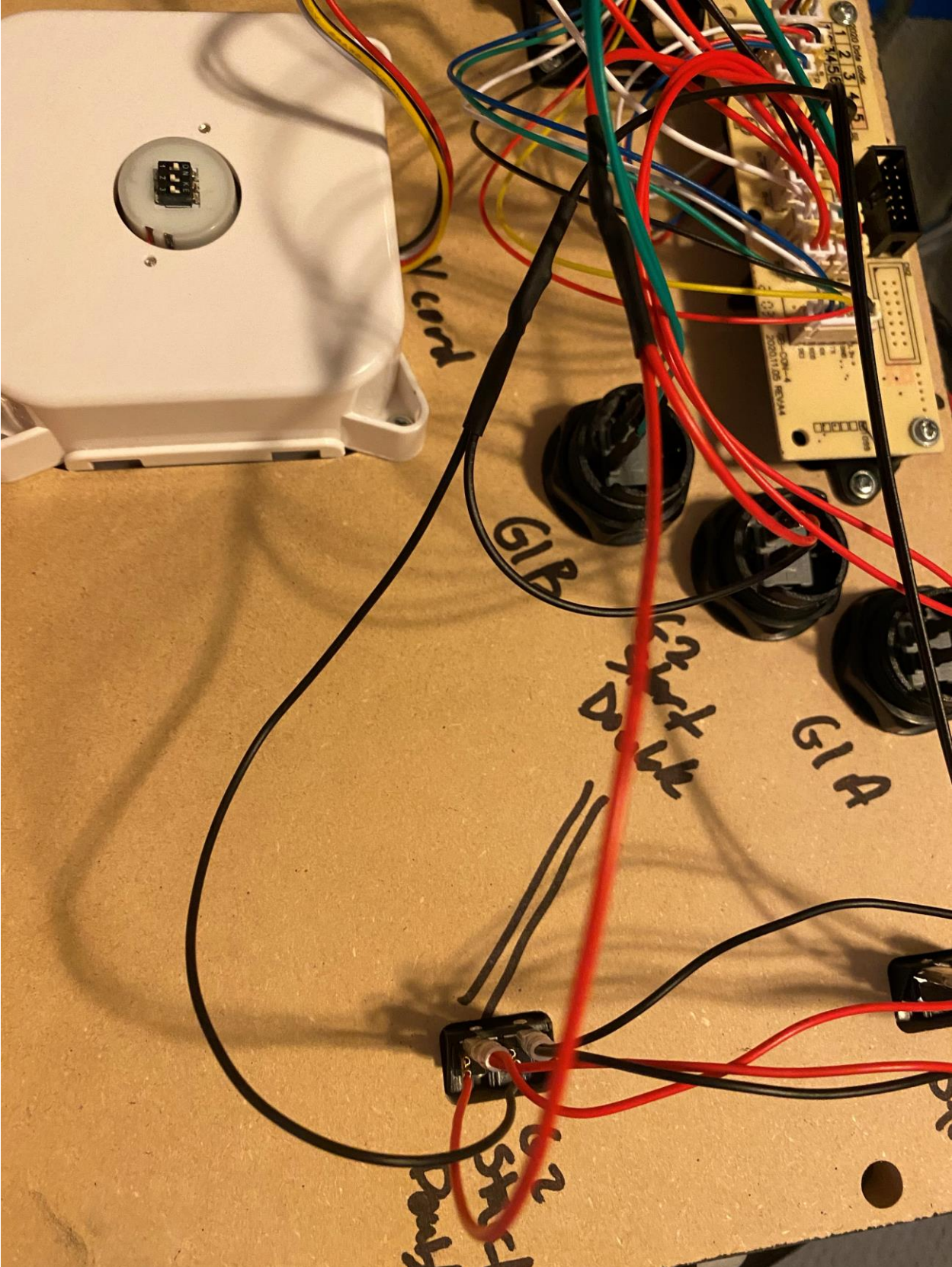


Connectors vary by button type and should be connected as shown below.



Step 13- Connections on Assembled deck are as shown



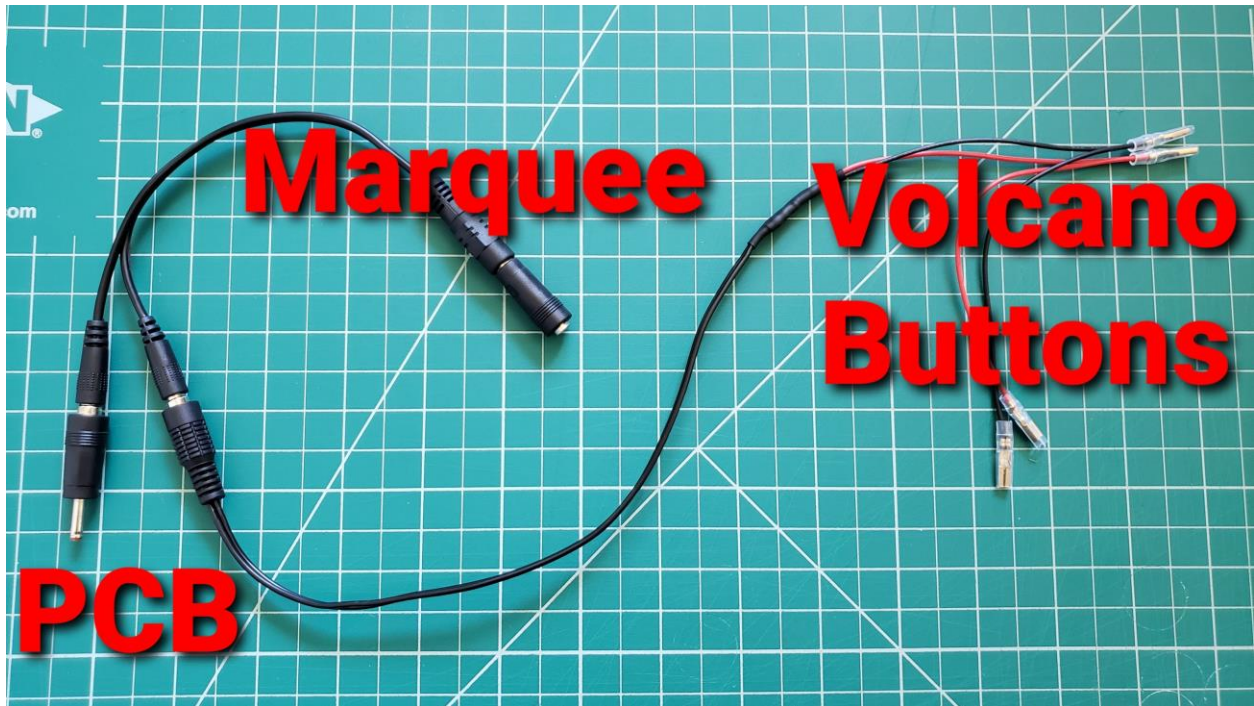




Step 14- Installing the deck there is a tight fit between the trackball and the J-Panel, the deck must be installed with the deck facing up at a 45 degree angle as seen in image below. The appropriate connections can be made from the back up the machine below the deck.



Step 15- Connect Harness to Marquee and PCB



Step 16- Connect the control board and start machine and Zap away!

Please email us with any questions at: [info@modoneup.com](mailto:info@modoneup.com)