



Installation Guide of the “Pino Pinball Mods” Monkey Head Torch Mod.

For All machine PRO/PREMIUM/LE machine.

Version 1.0b (11st June 2025, 06:05).



First, you have to remove carefully the glass of your pinball.

You have to position your two monkey heads and stick them with the double-sided tape provided for this purpose on the two upper plastics of the two "slingshots" of your pinball machine.

You have two small parallelepipeds in the pocket that will allow you to place your monkey heads at an angle (at 45 degrees). But you can also place them flat or stand them upright. So, in the end, three possibilities.

Depending on the positioning once your heads are glued, pass the cables with a 3P termination connector (yellow, red, black) through the holes of the "slingshots" in order to find the connector of each monkey head under the playfield.

I would recommend also noting there are holes in the slingshot plastic that you can run wire through that currently has the spot light wires.

Positioning at 45 degrees with the small triangular support allowing this inclination:



Vertical positioning:

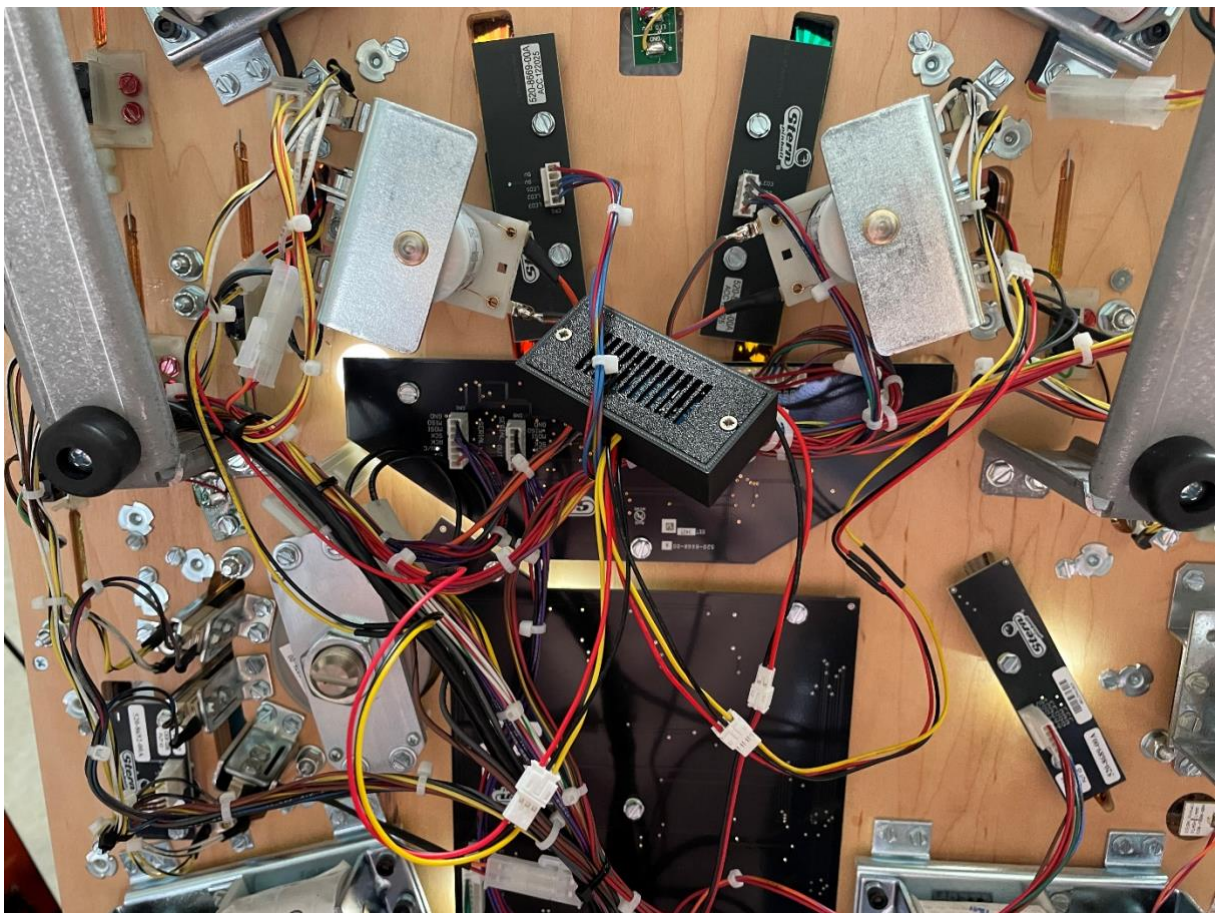


Horizontal positioning:



Once the two wires and their connectors are inserted, lift your tray. You'll see the two 3P connectors appear on either side.

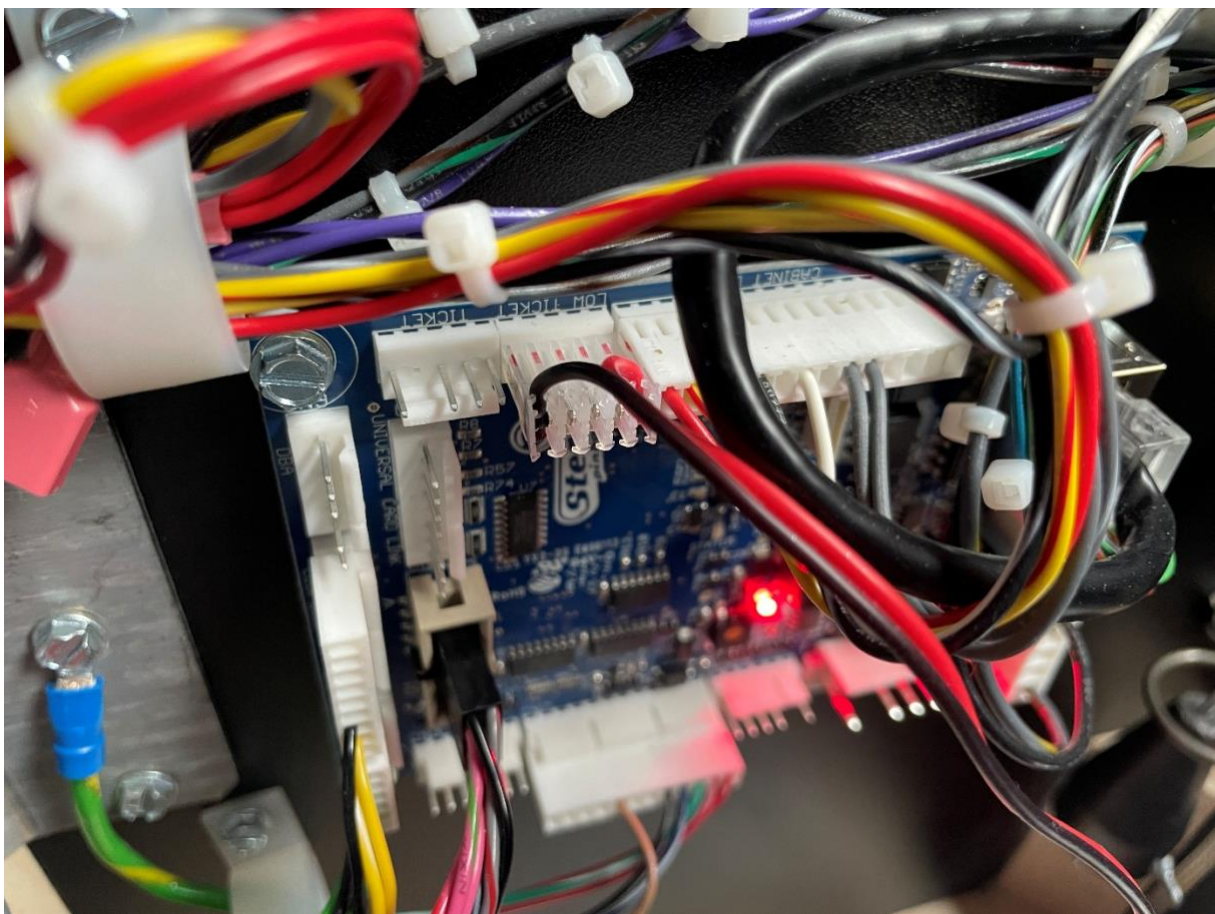
Then, using the quick-release cable, install your small black box, which contains the electronics needed to simulate a fire in each of the monkey heads. You have to zip tie wires and box under your playfield.



Then connect the two small 3P connectors from your monkey heads to the two 3P connectors provided on the black case. If the cable lengths are not sufficient, 3P extension cables have been provided for this purpose.

All that remains is to power this small black box with the 2P cable (black and red) on a 5v power supply that you will take from the 5P socket (CN2) called "Low Ticket" which is located on the "CABINET NODE 1" board. Also, an extender 2P wire (36" long) has been added in your pocket for the black power box power supply. This board is located on the left side of your cabinet near the front coin door.

Pay attention to the direction of the connector. See the photo below.



And there you have it, your mod is powered by 5v and lights up your two monkey heads.



Enjoy !