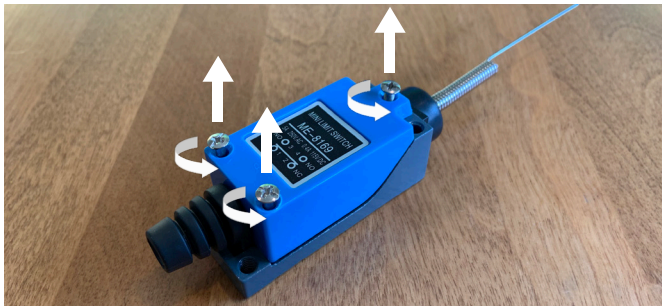
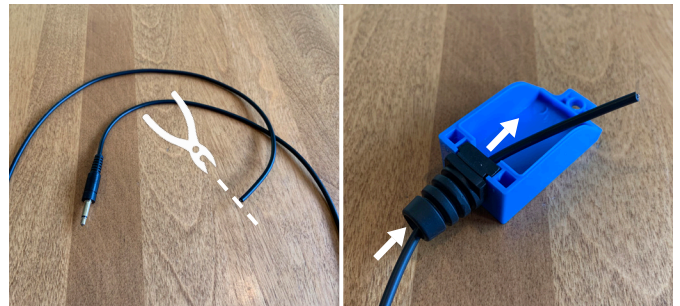


# Open Wobble Switch

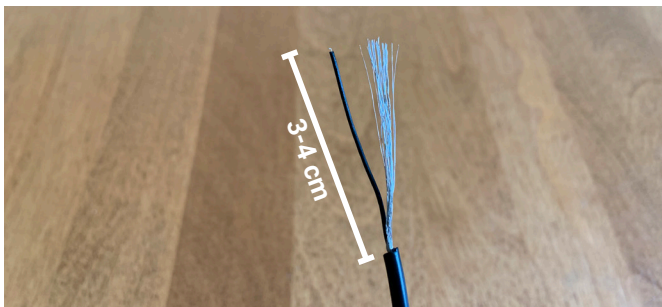
## ASSEMBLY MANUAL



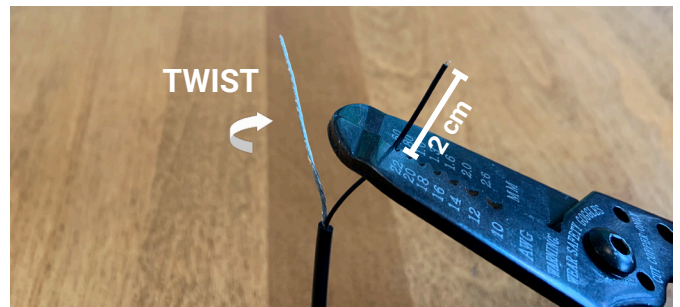
**01.** Remove the cover by unscrewing the 3 screws.



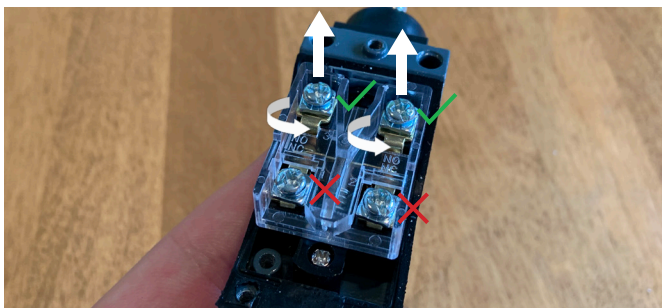
**02.** Cut the mono cable in half to a 6' length and put the cable through the flexible strain relief.



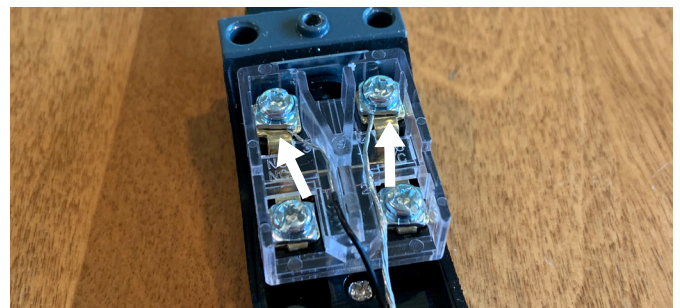
**03.** Strip 4 cm length of cable with a wire stripper to expose the two internal wires.



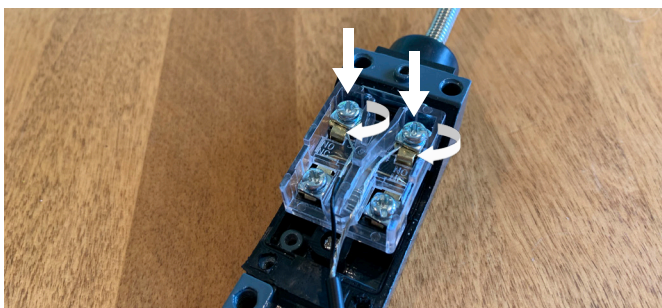
**04.** Twist the exposed wire and strip the 2<sup>nd</sup> wire with the plastic sheath 2 cm.



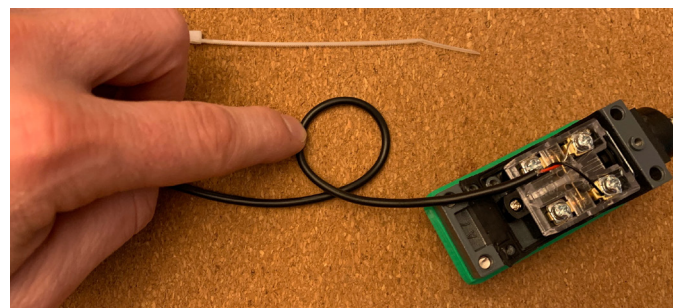
**05.** Unscrew the top 2 "NO" screws (not "NC") just enough (1-2 full turns) so the plate is exposed.



**06.** Twist the short wire and slide the two wires between the plates.



**07.** Screw the 2 screws back in to hold the cables in place.

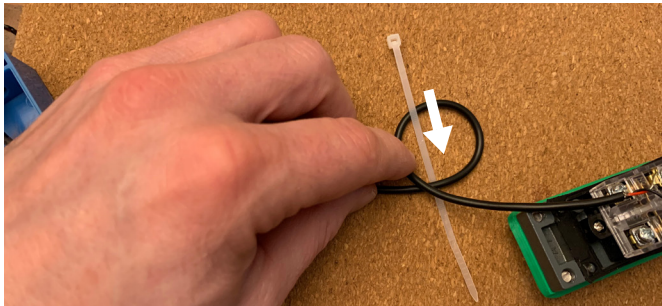


**08.** Make a loop with the mono cable.

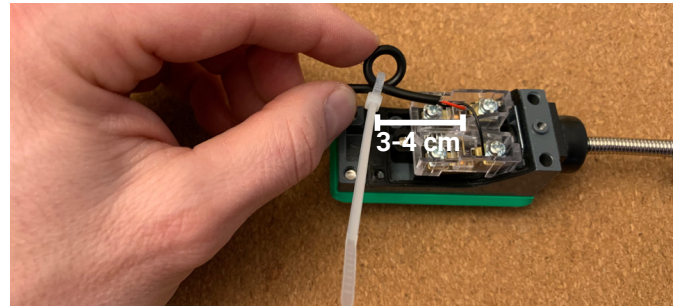


# Open Wobble Switch

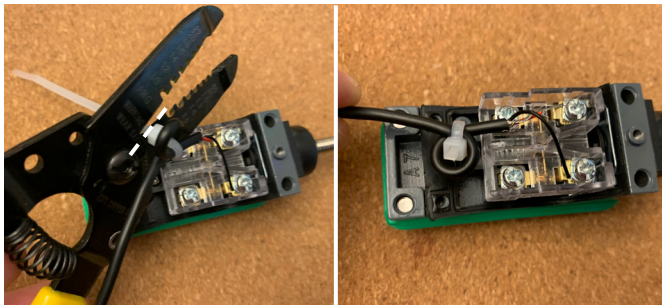
## ASSEMBLY MANUAL



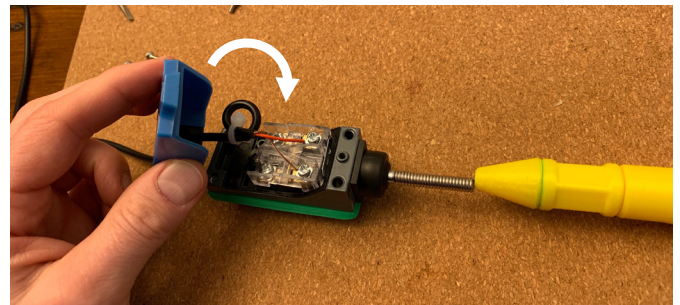
**09.** Insert the zip tie through the loop.



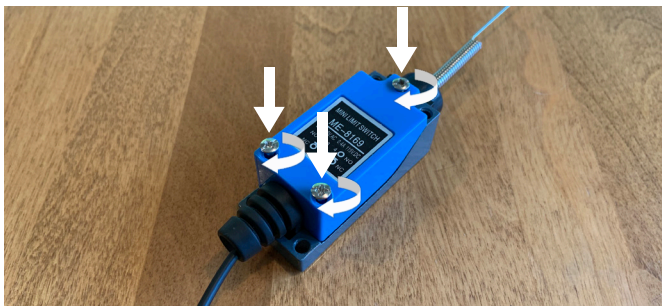
**10.** Cinch the zip tie about 3-4 cm from where the cable is screwed down.



**11.** Cut off excess zip tie.



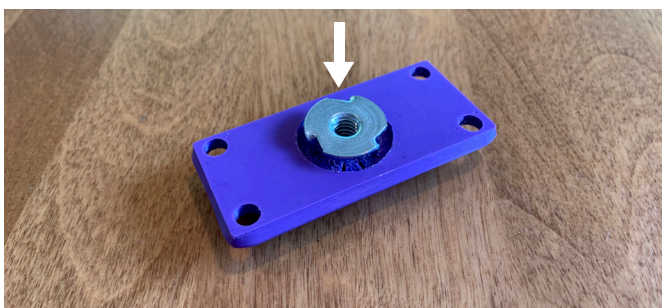
**12.** Tuck in the zip tie and put the cover back in place.



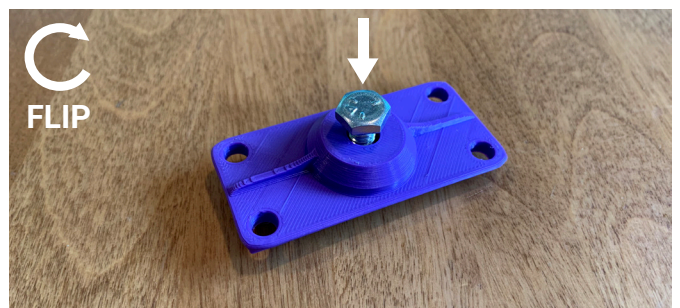
**13.** Screw the 3 screws back in.



**14.** Remove the thin layer of 3D printed material.



**15.** Insert the 1/4-inch-20 UNC tee nut into the hole on the adapter plate.



**16.** Insert the hex bolt from the other side of the adapter plate.

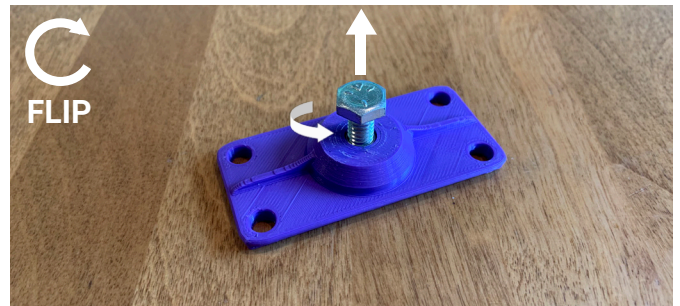


# Open Wobble Switch

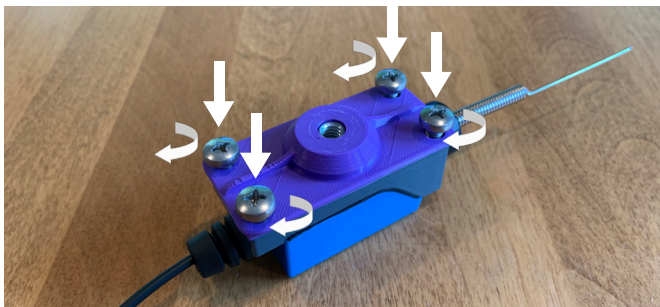
## ASSEMBLY MANUAL



**17.** Using a wrench, screw the hex bolt into the t-nut and tighten until it sits flush.



**18.** Unscrew the bolt.



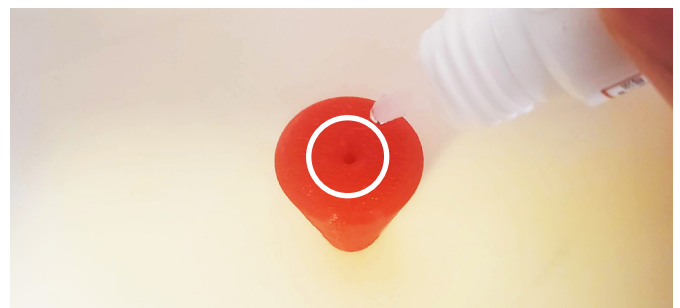
**19.** Put the adapter plate against the back side of the limit switch and secure with four M5 screws.



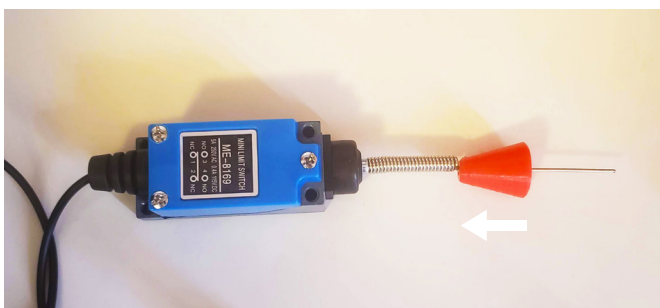
**20.** Apply a small amount of glue to the black square.



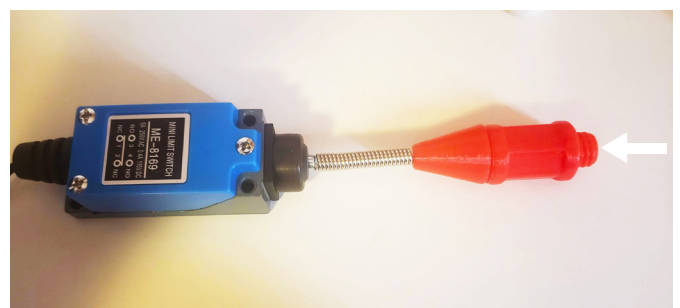
**21.** Flip the nameplate so the letters are correct and place it on the black square.



**22.** Apply a thin layer of superglue to the top face of the cone-shaped topper adapter.



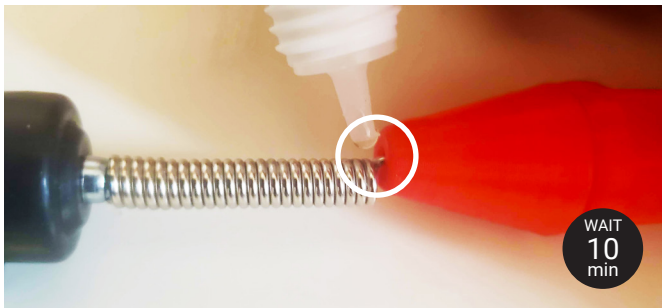
**23.** Slide the topper adapter to the base of the metal wire.



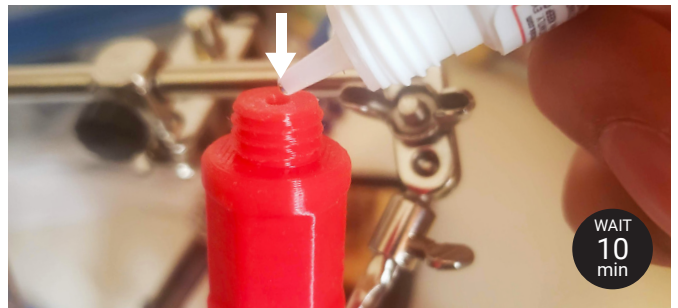
**24.** Place the connector on the metal wire.

# Open Wobble Switch

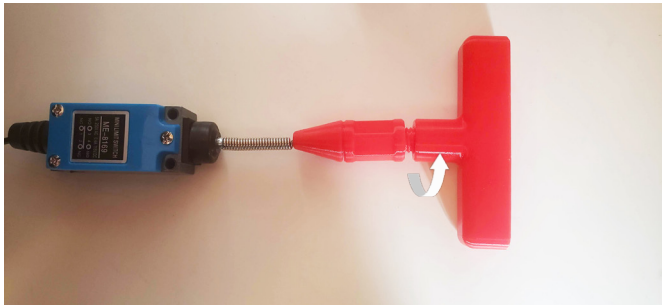
## ASSEMBLY MANUAL



**25.** Put a few drops of glue in and around the hole. Let it set for 10 minutes.



**26.** IMPORTANT: Drop 4 or 5 drops of superglue inside the hole. Do not get glue on the top surface.



**27.** Screw on the switch topper.