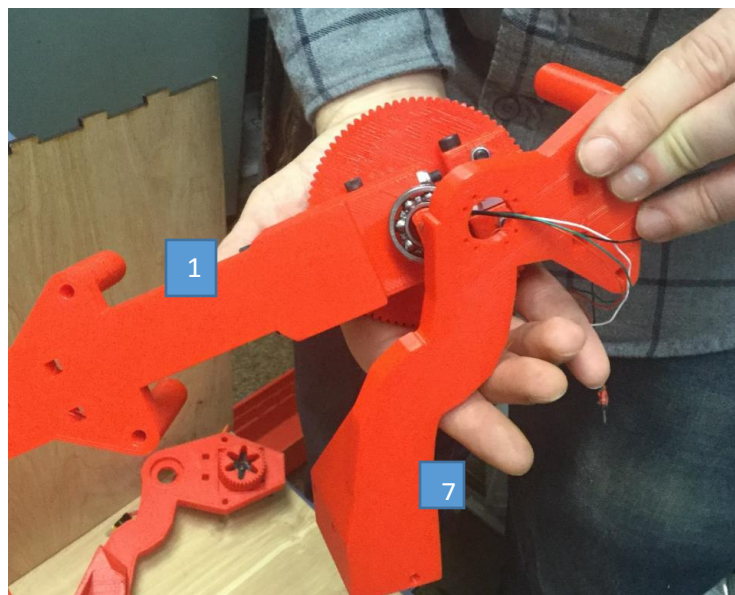
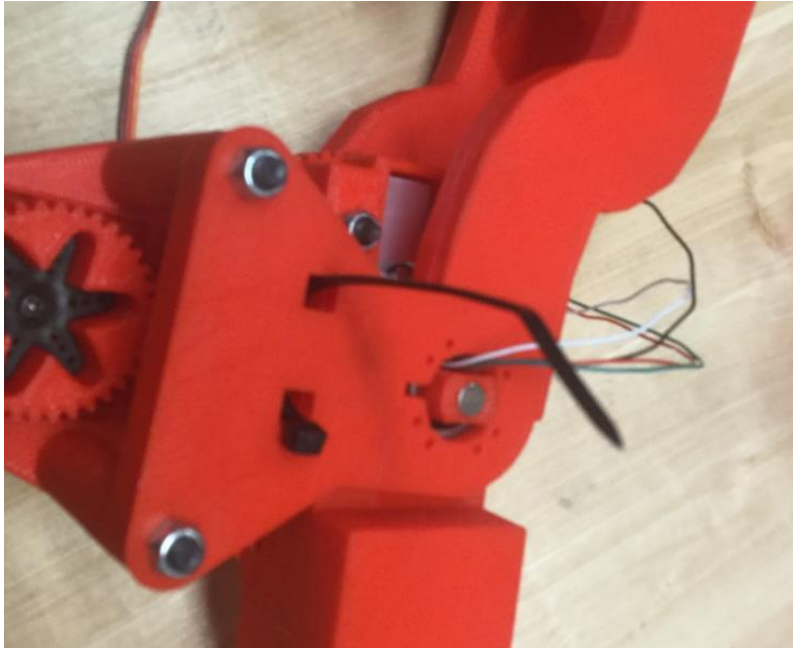


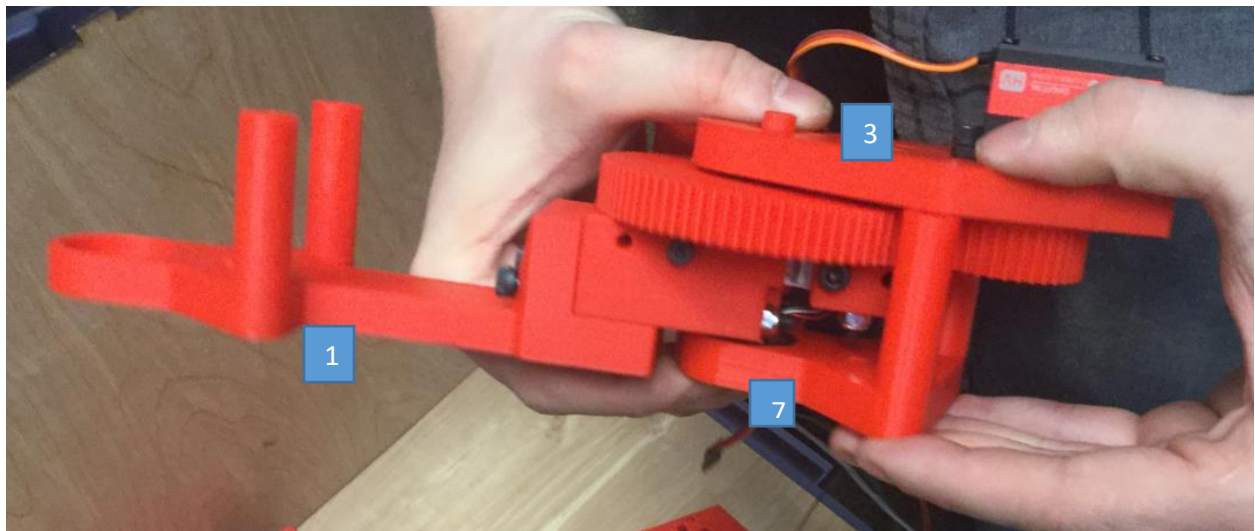
Robot assembly (After finishing all sub-assembly)

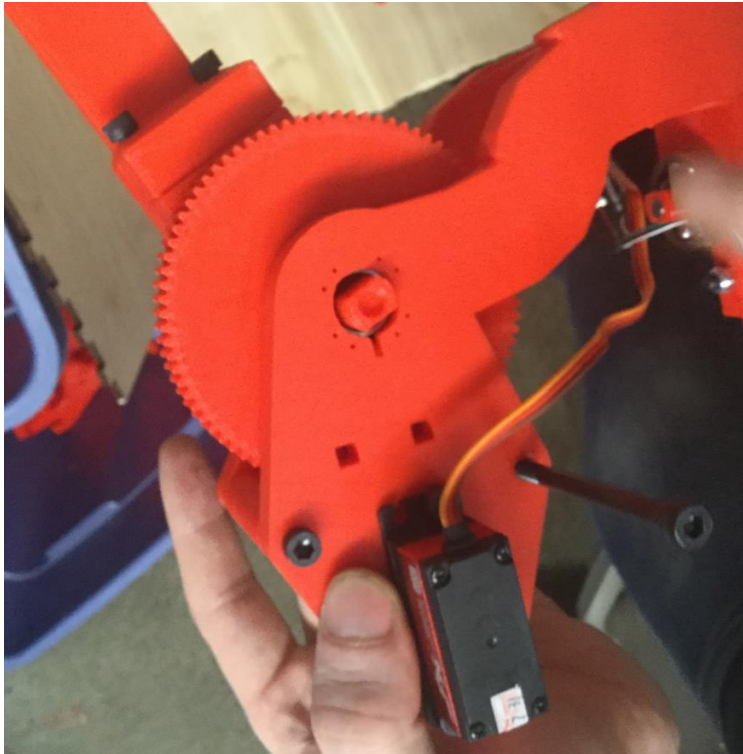
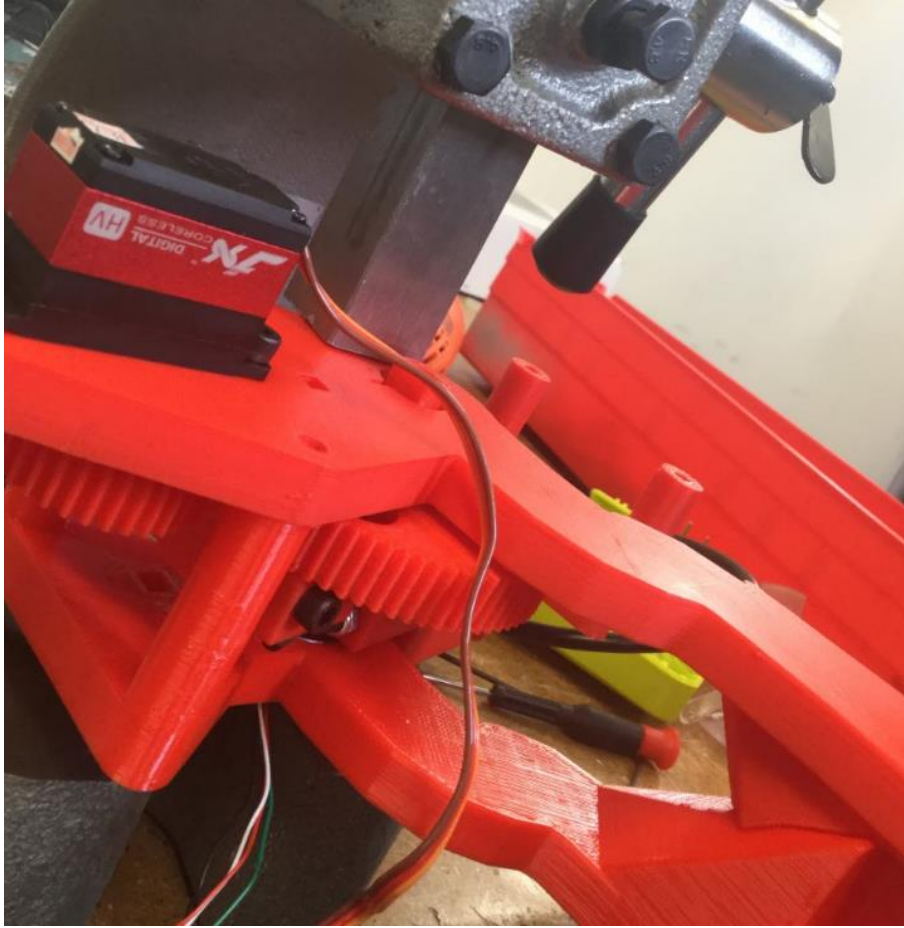


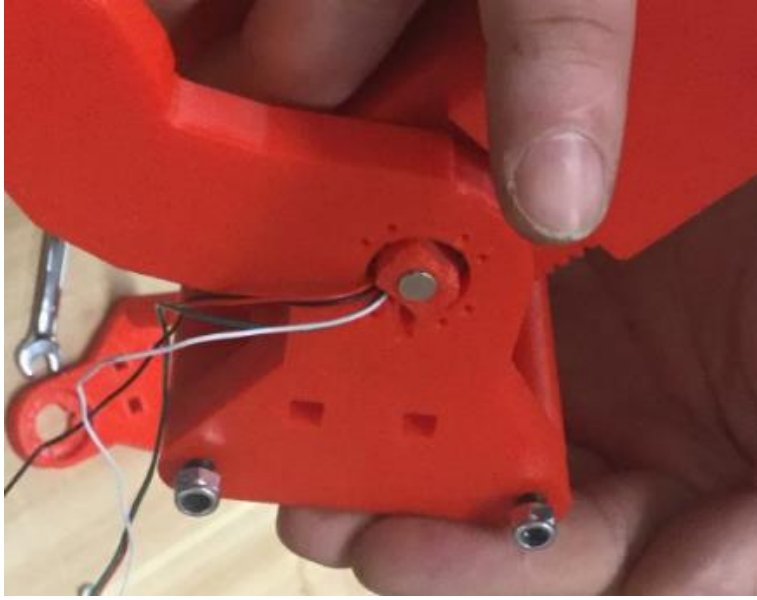
1 and 7



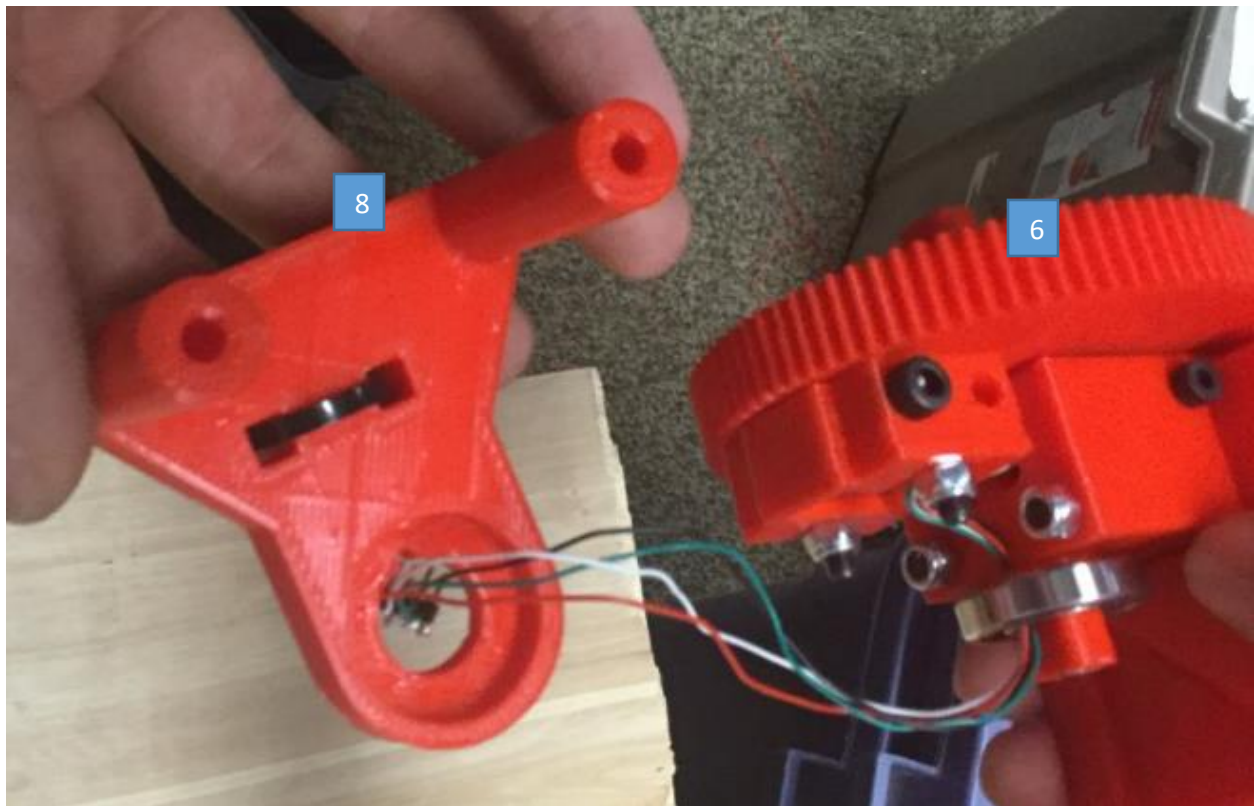
Remember to put
zip ties on for the
cable



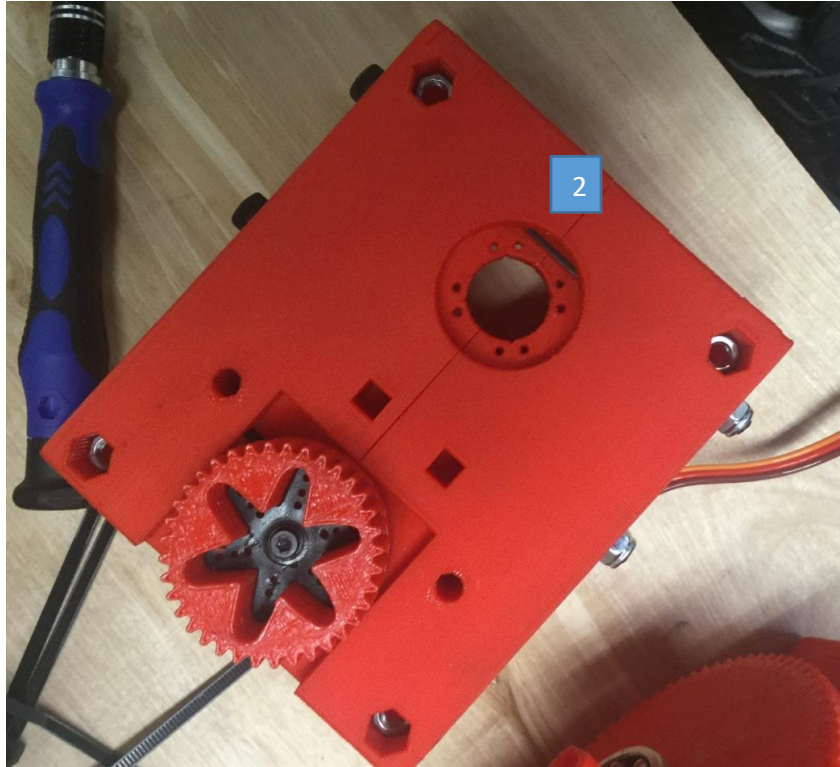




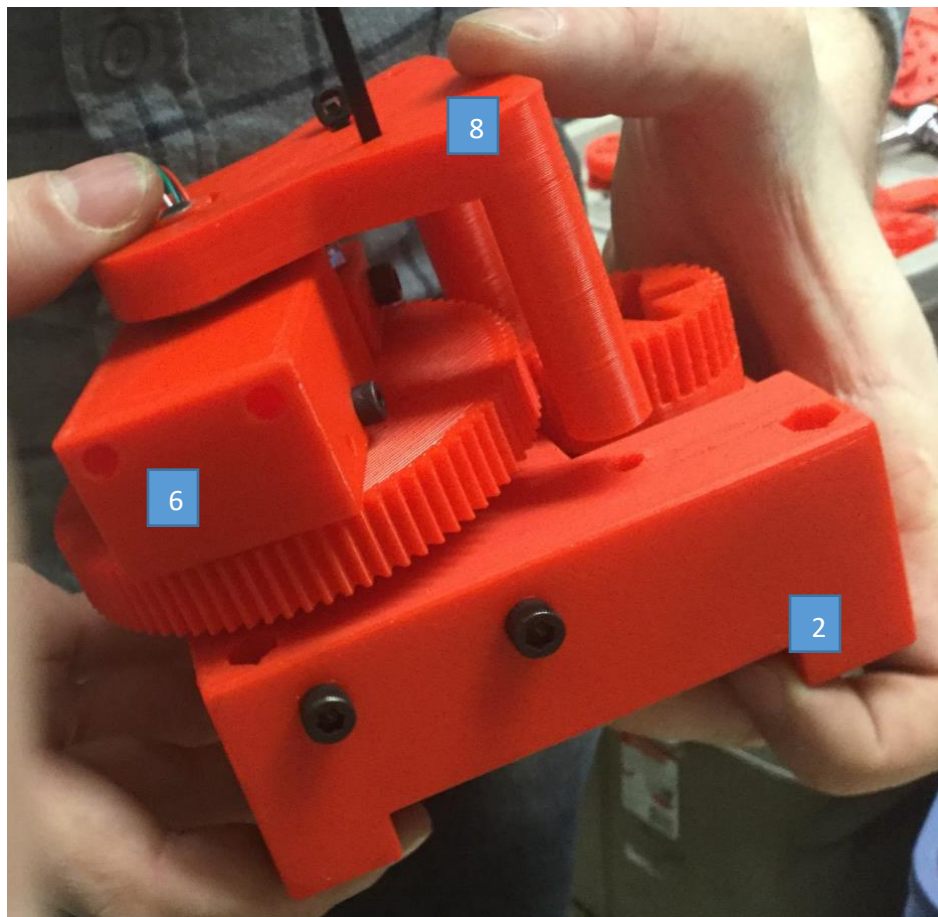
Next Step is assembling the base first before adding to the current assembling part



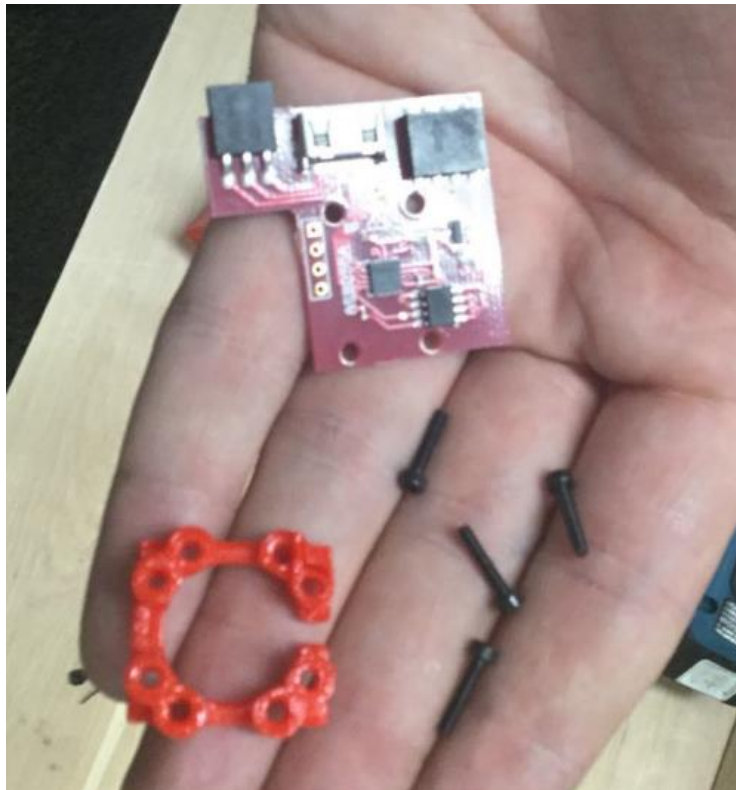
Remember to put
zip ties on for the
cable (Part #8)



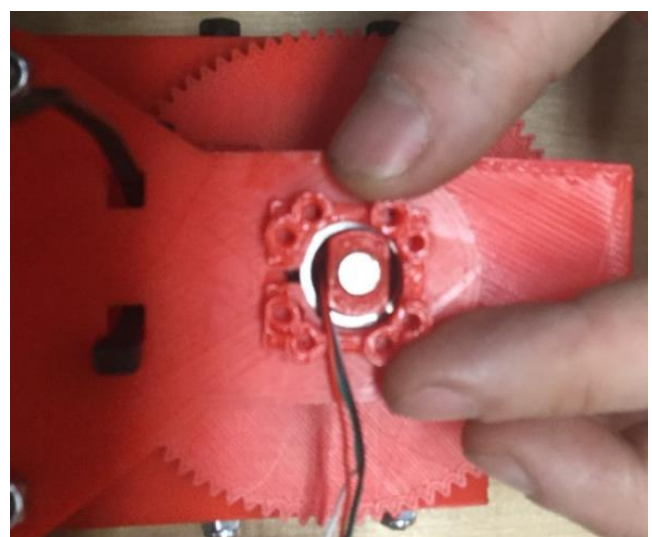
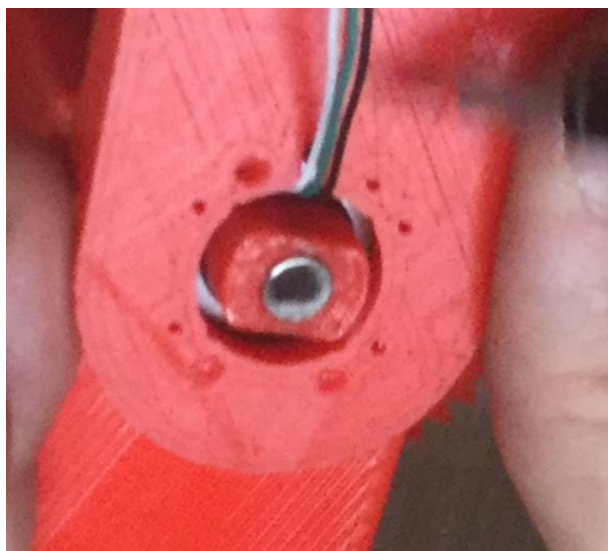
Remember to put
nuts into Part #2
for all 4 corners



Next Step is attach the board to current base sub assembly

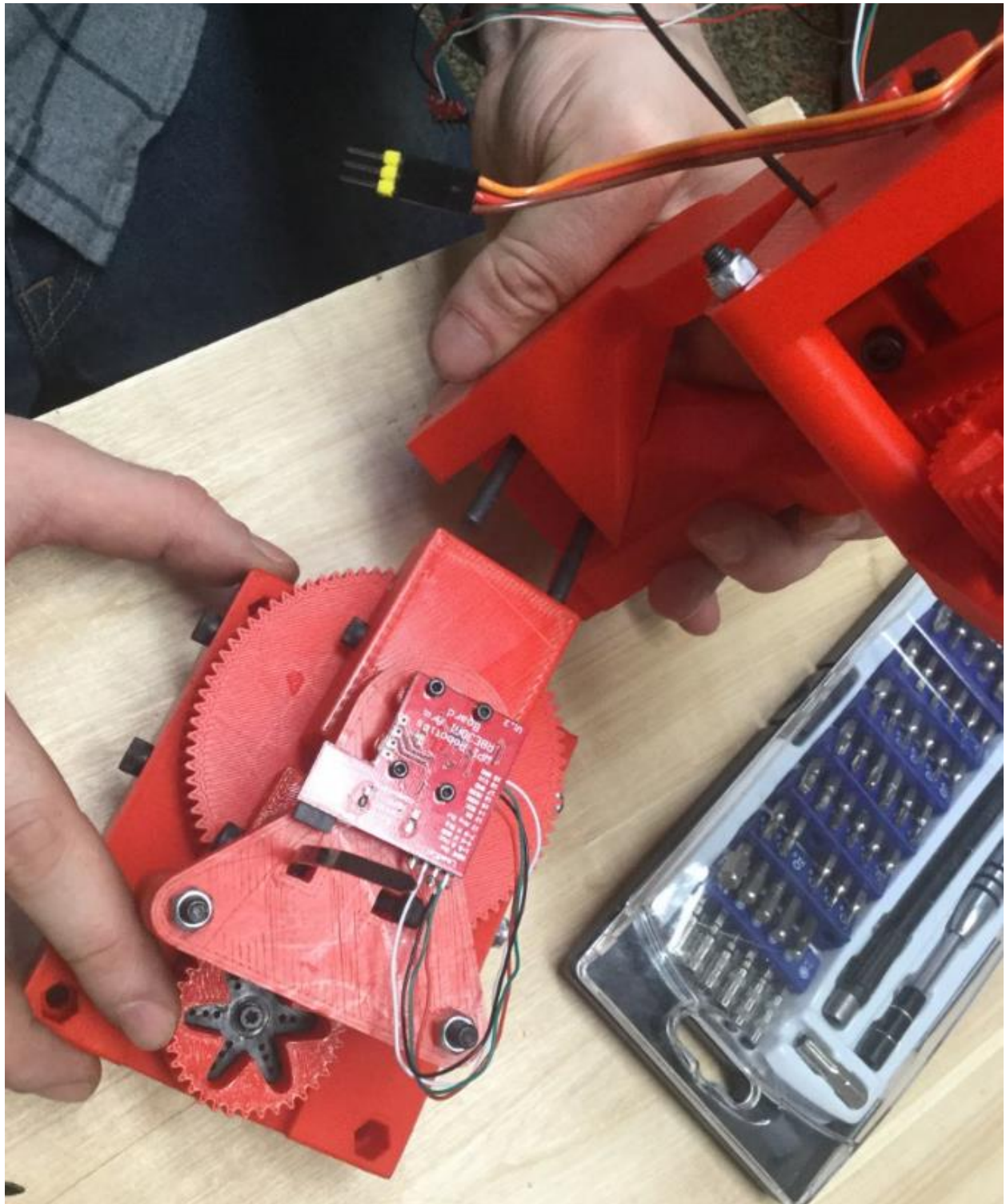


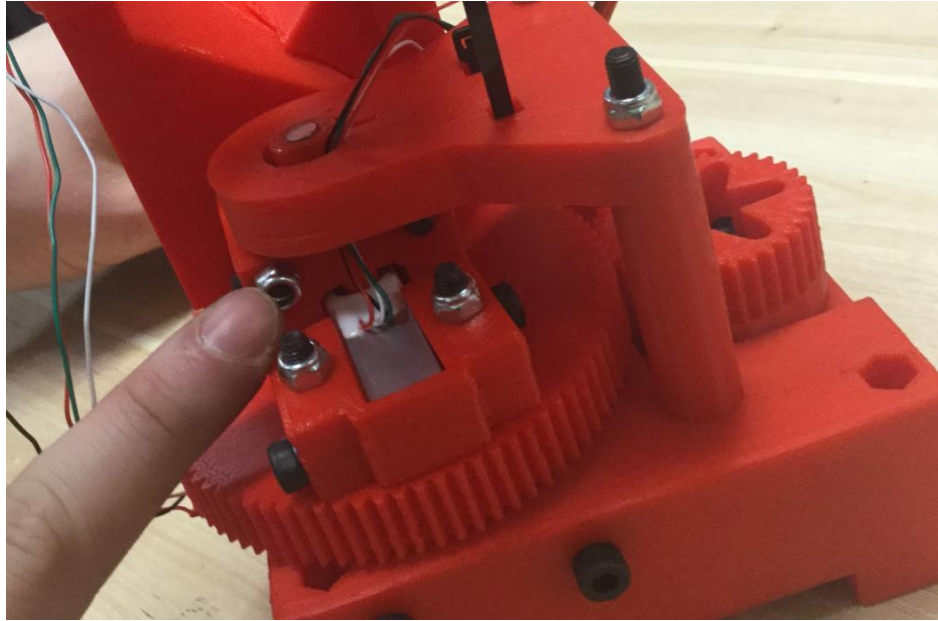
Remember to use
the hand tool for
this step.



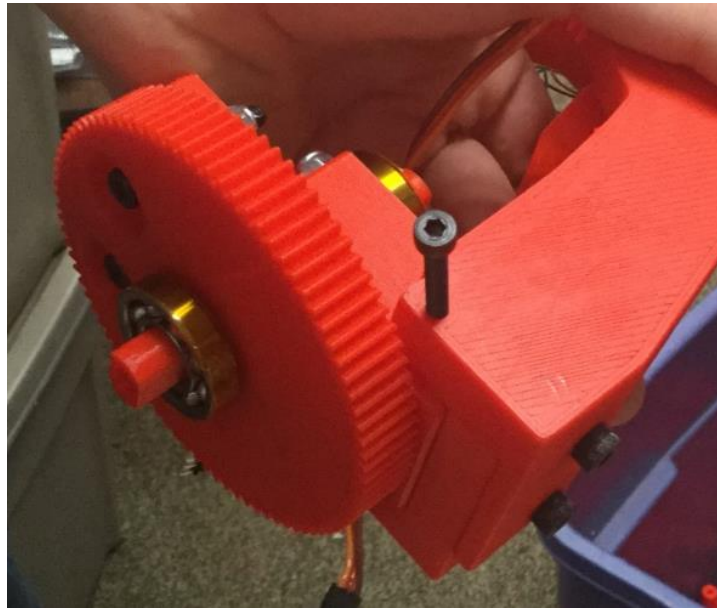


Now attach the sub-assembly base to the middle link arm sub-assembly



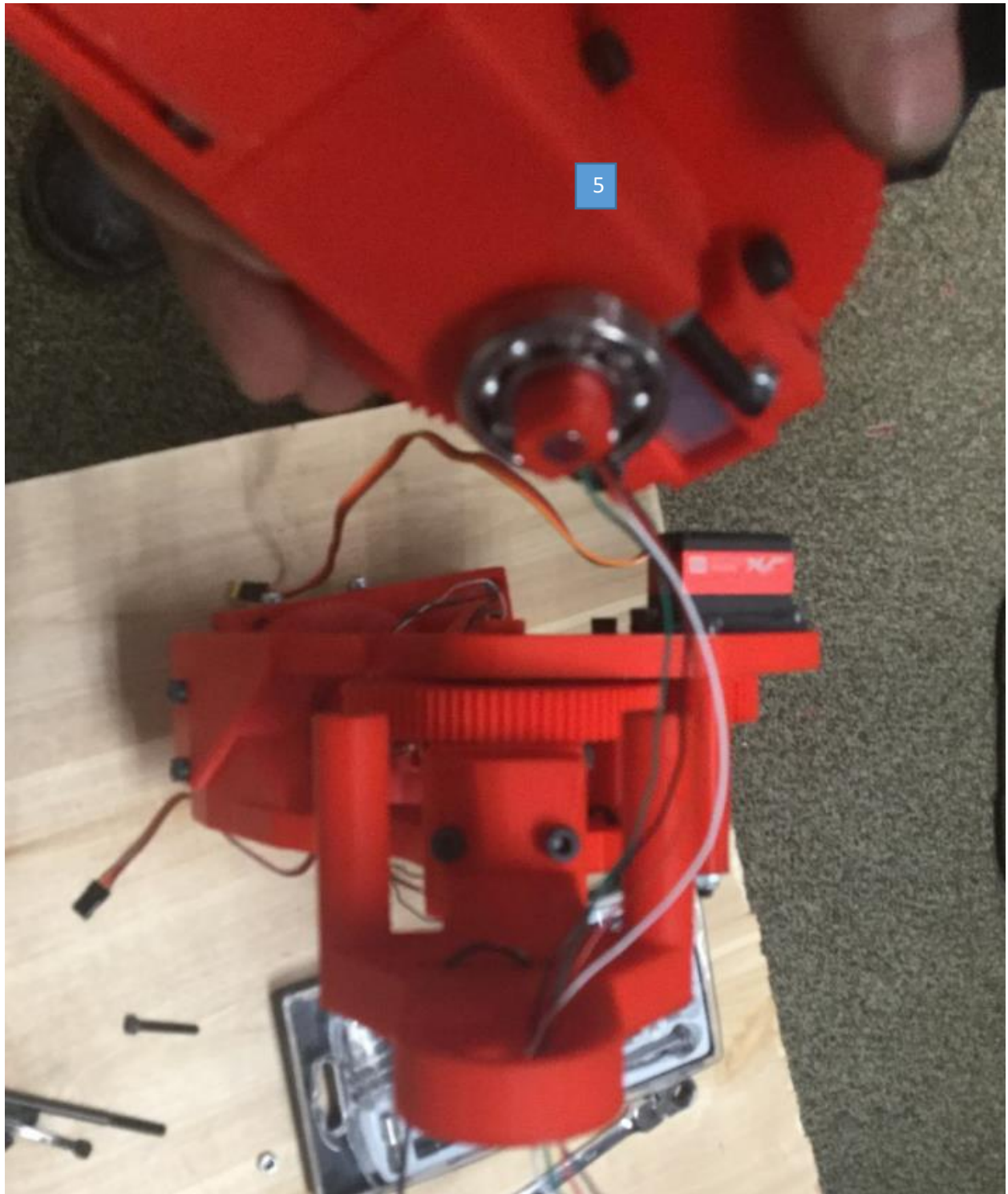


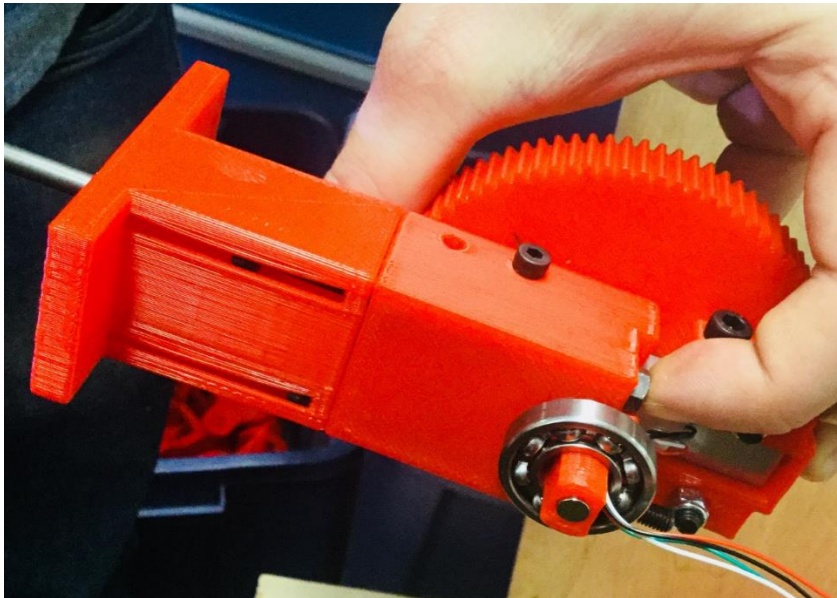
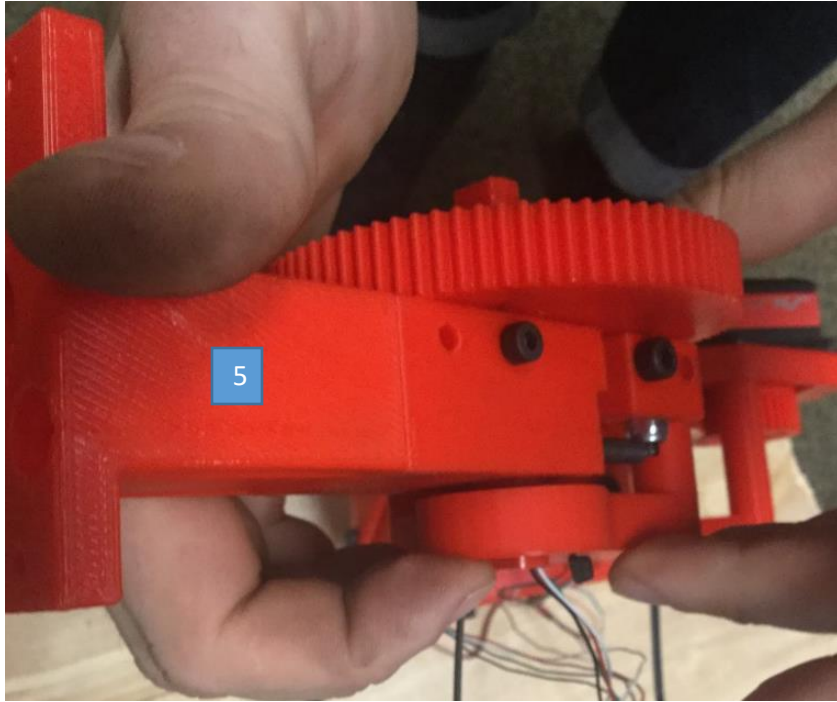
This picture was taken without the board attach to the base sub-assembly

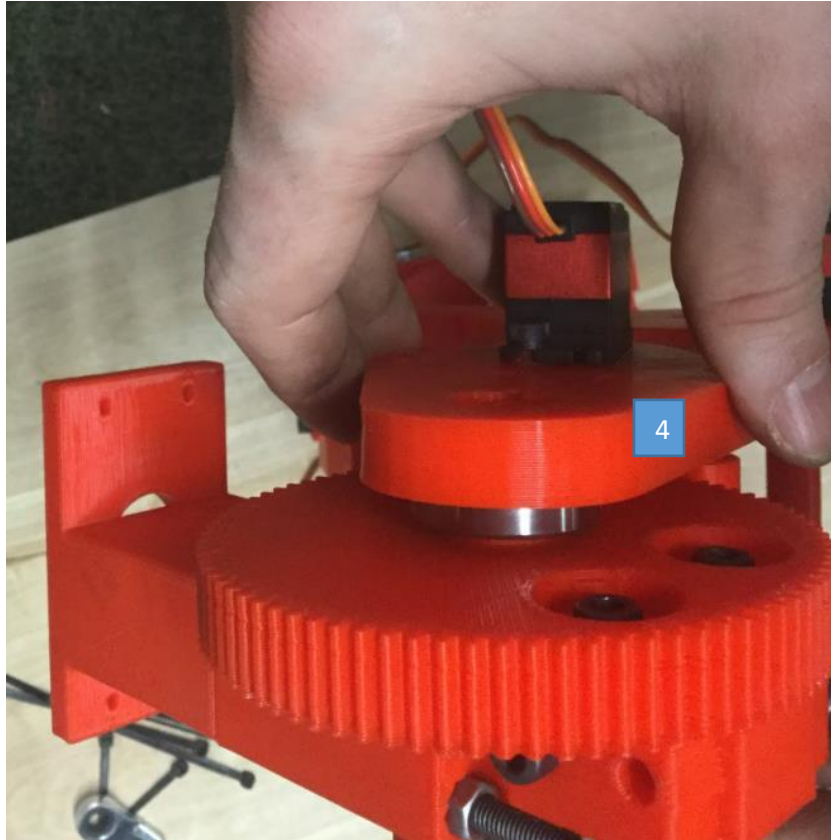


And adding this screw to the side

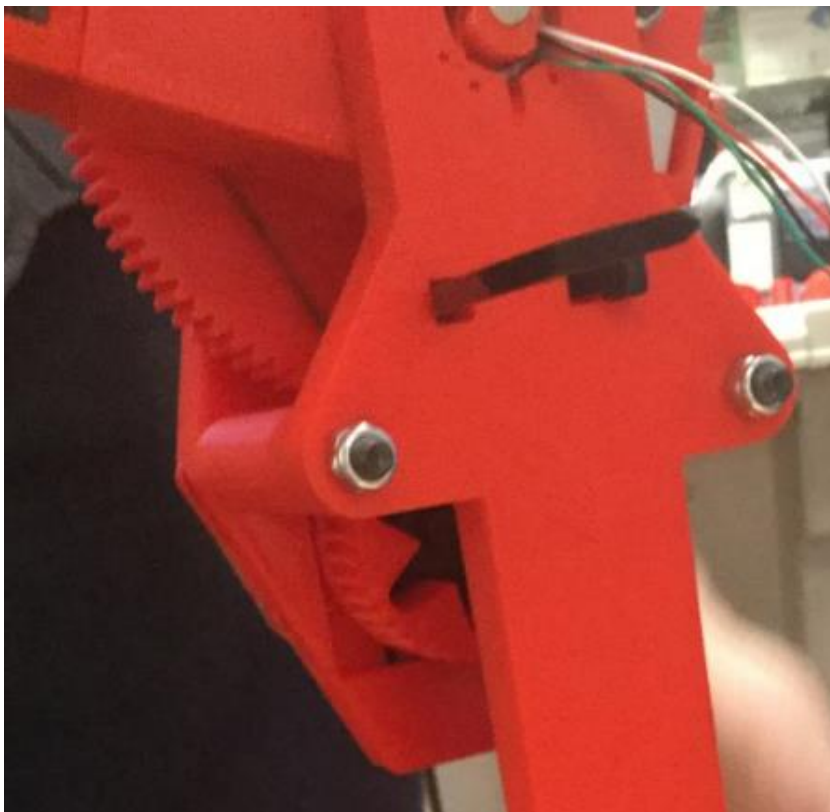
Next Step is attach the second link arm to the current assembly





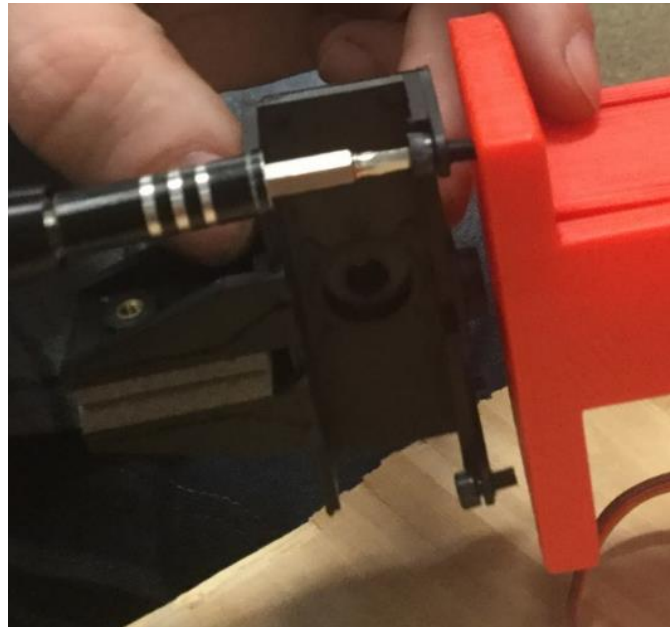


Attach part #4

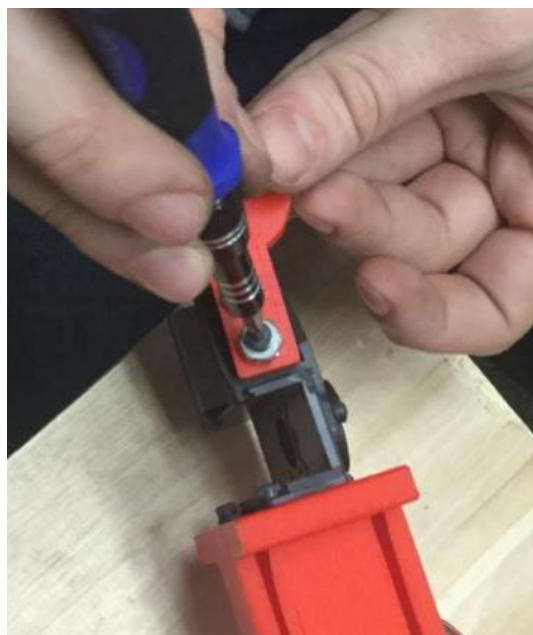


Then add screws

Next Step is attach the gripper



We need at least 3 screws

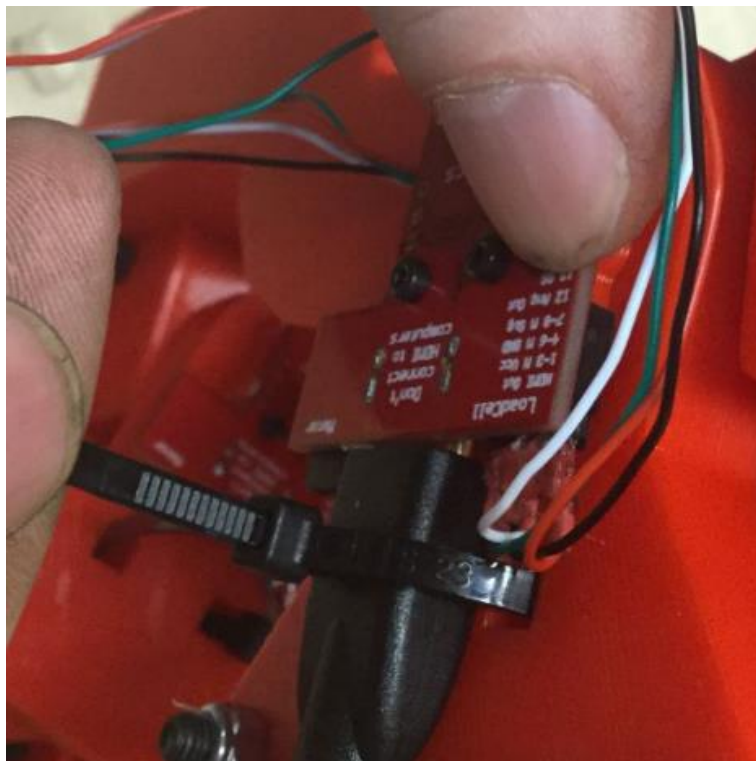


Use vex nuts for bearings purpose

Next step is Attach the HDMI cable to the board and zip ties everything,



Use tension of 5
on the zip ties gun

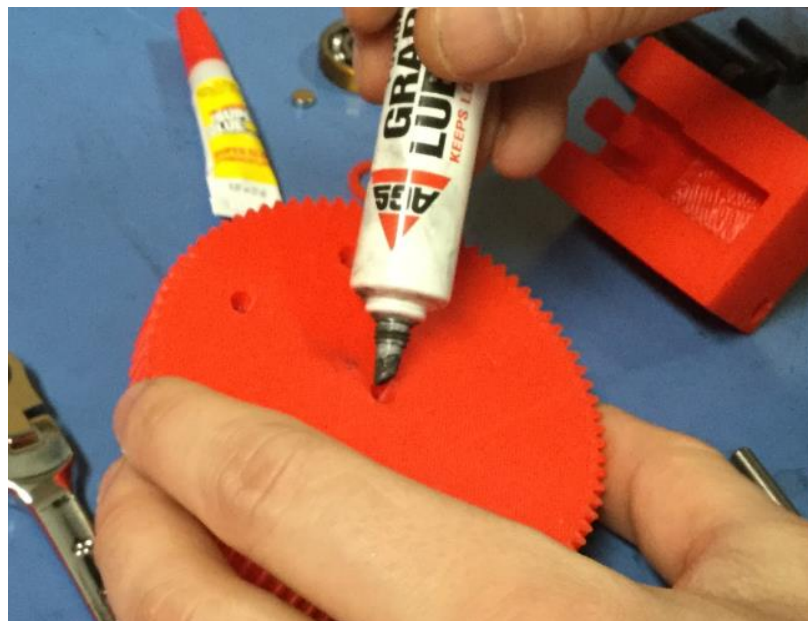


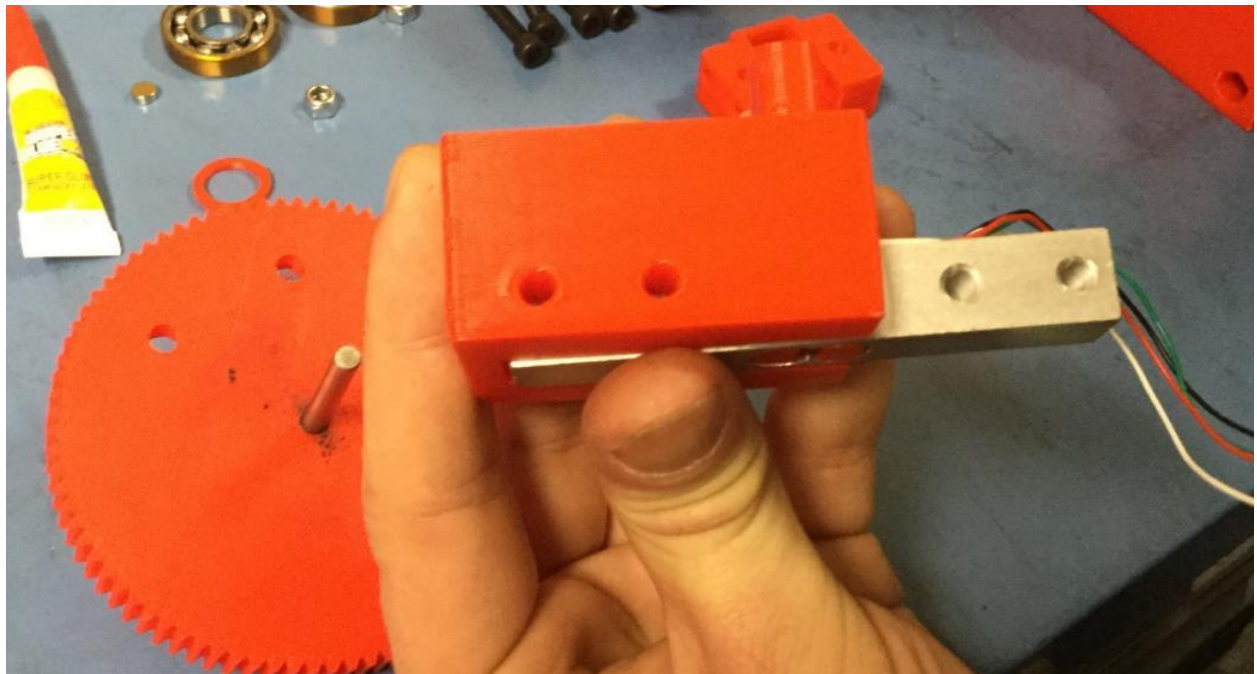
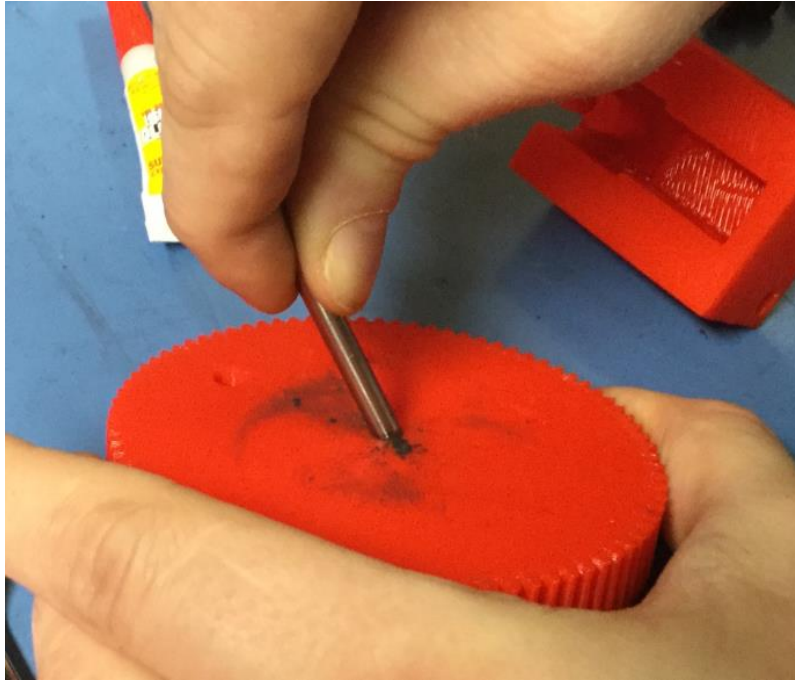
Ties HDMI cable
first before attach
the motor

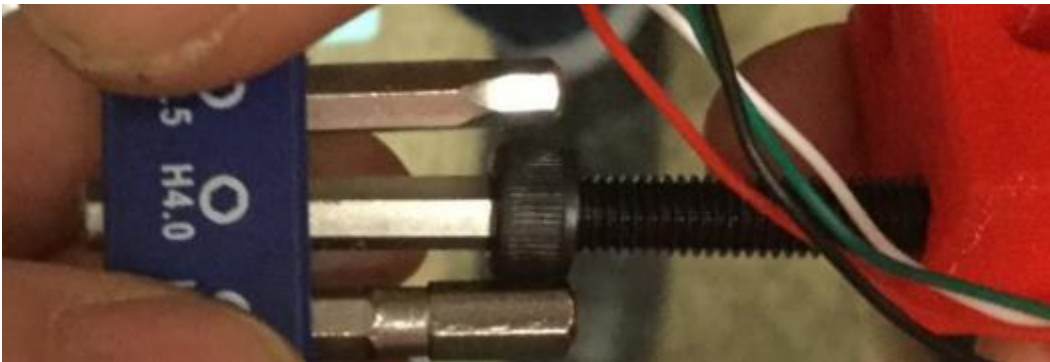
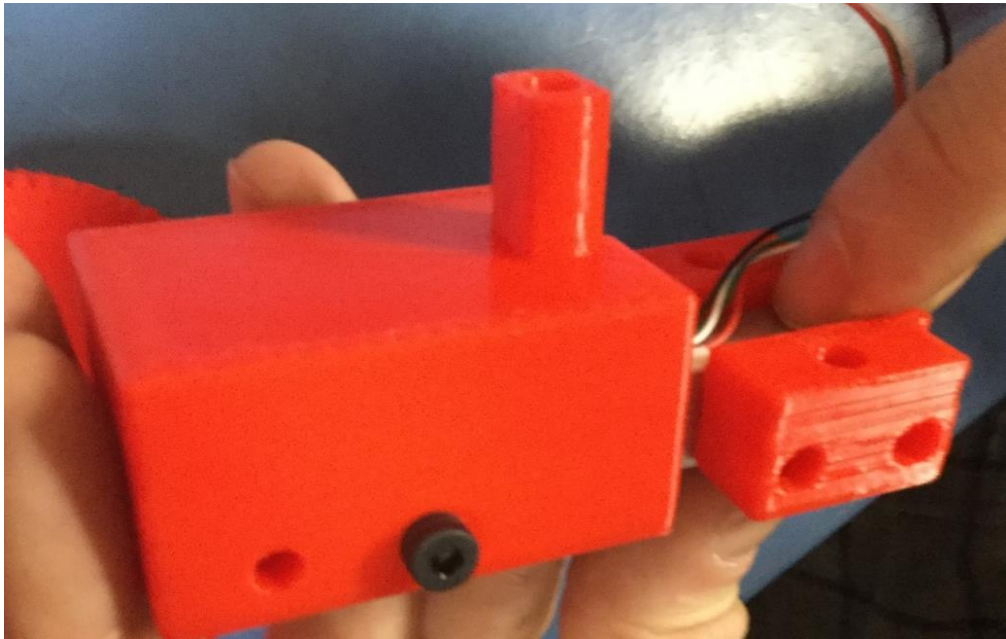


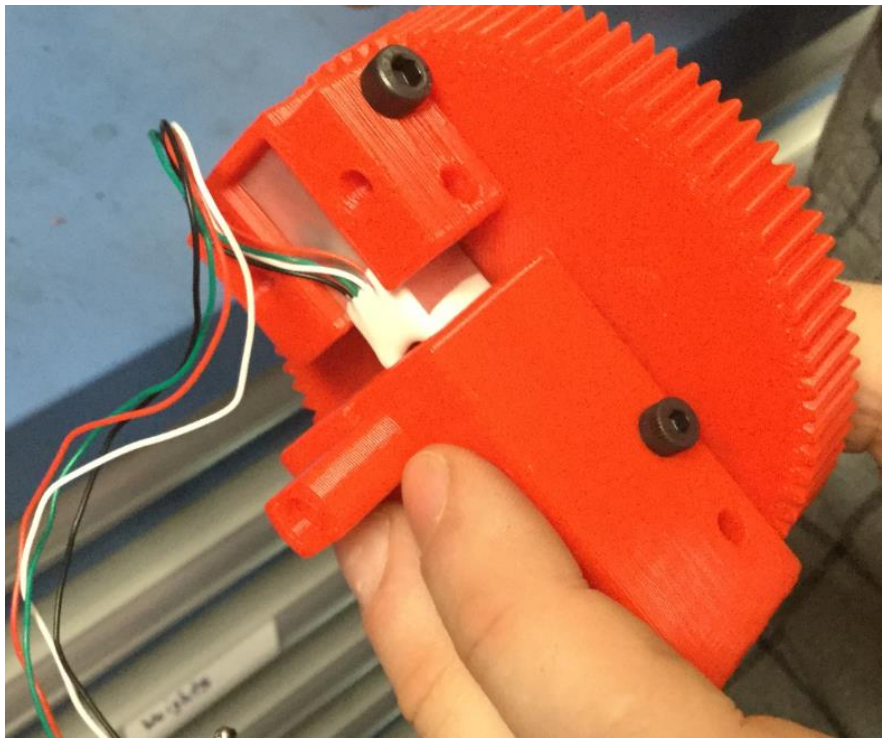
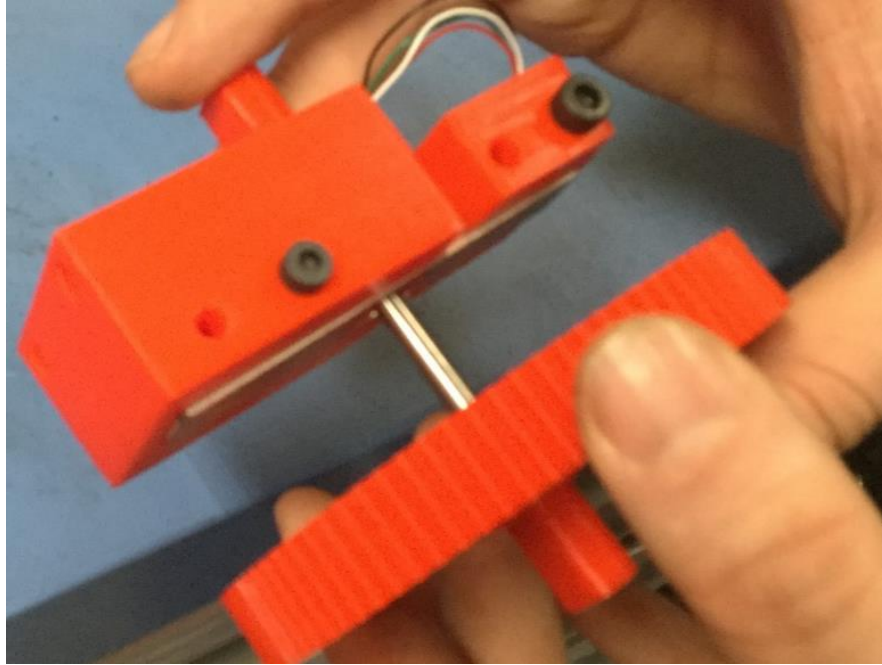
And we have finished assembling the Robot.

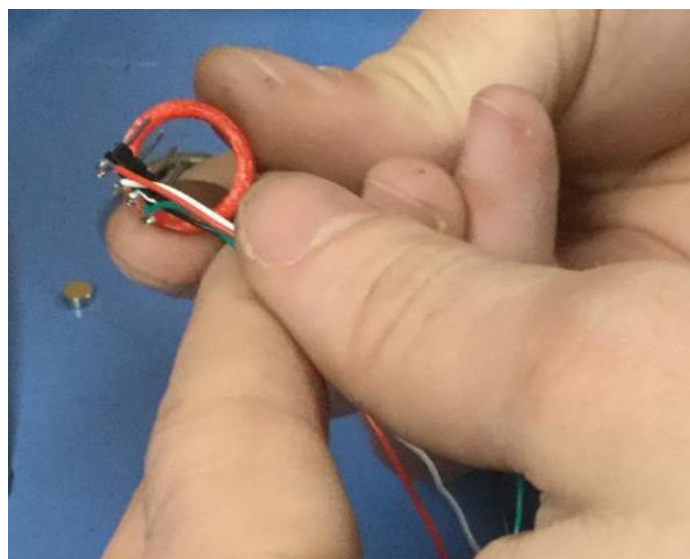
Extra images: Sub-assembly

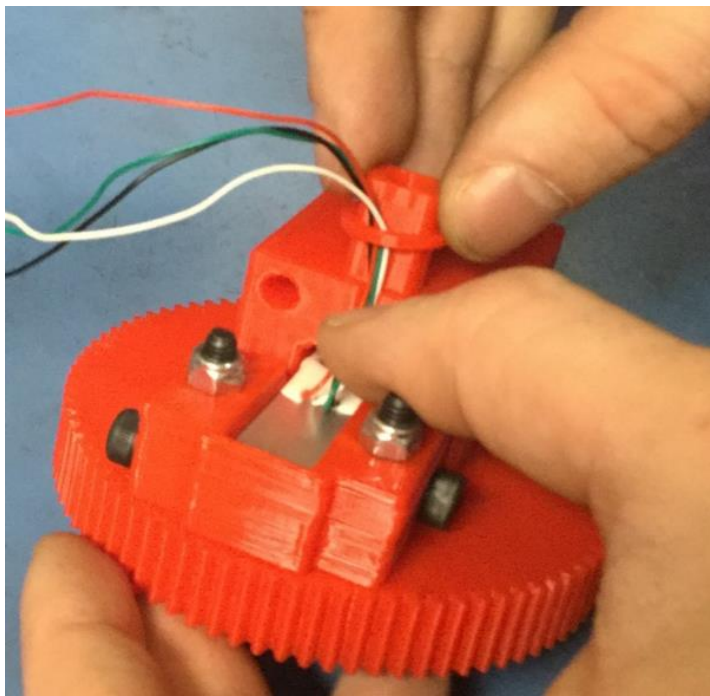


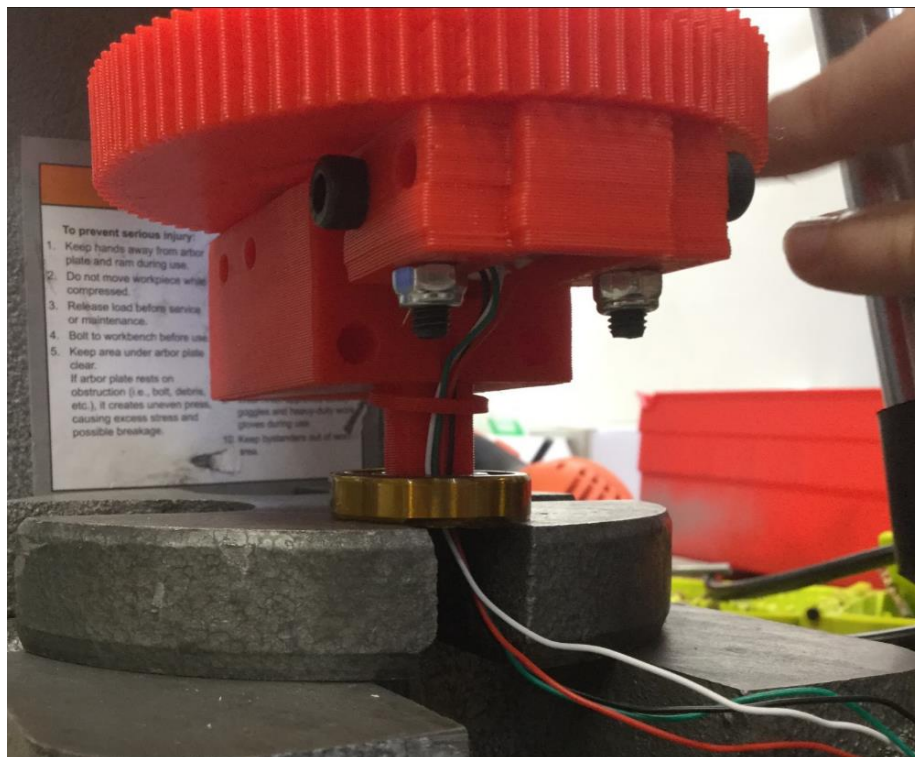


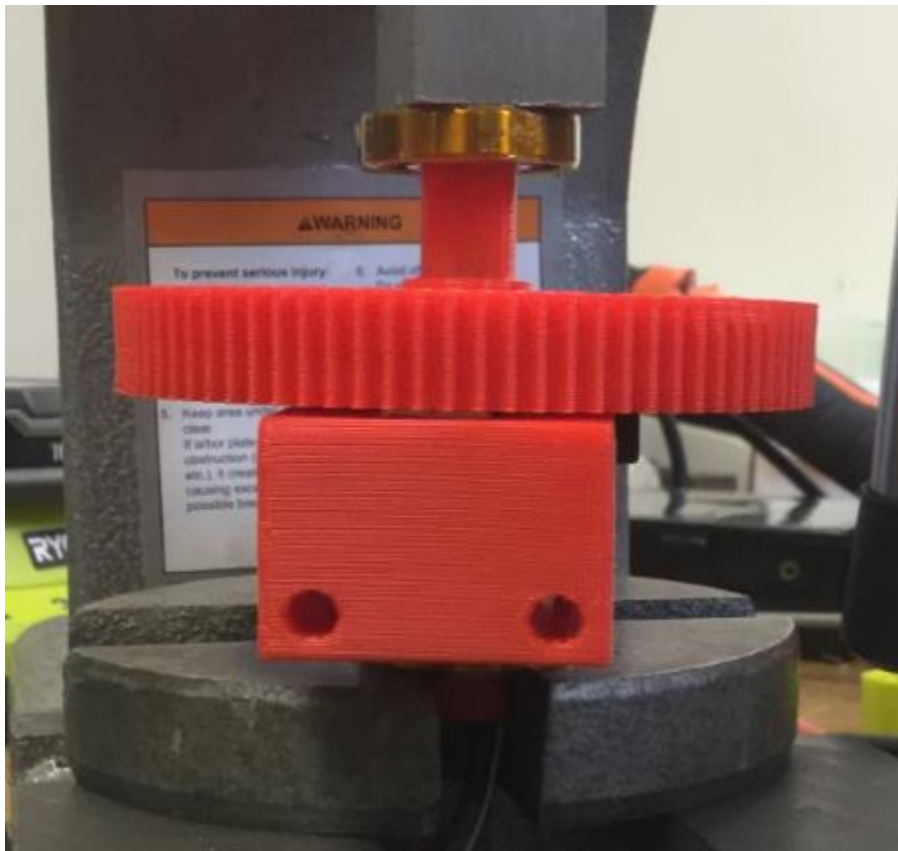
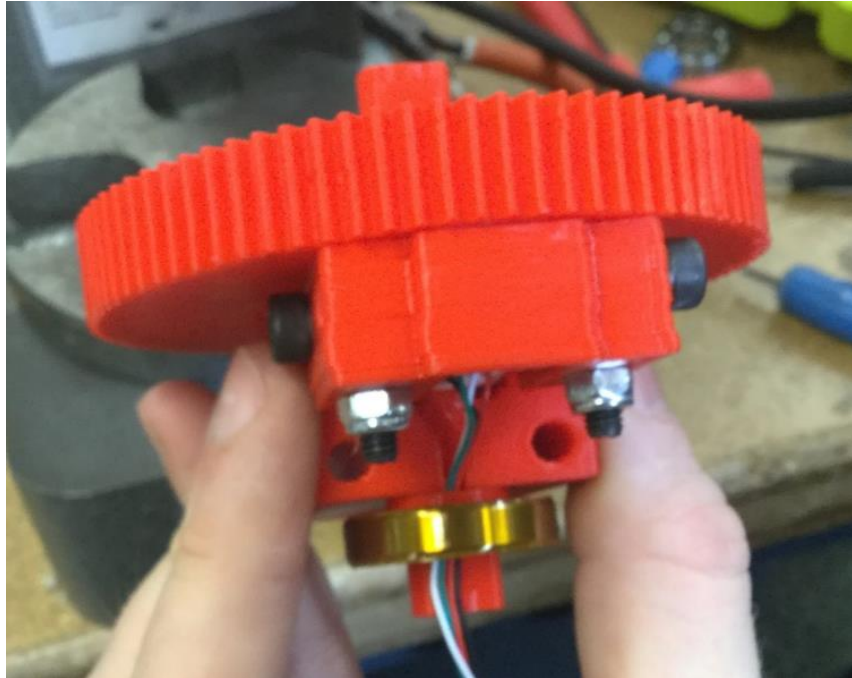


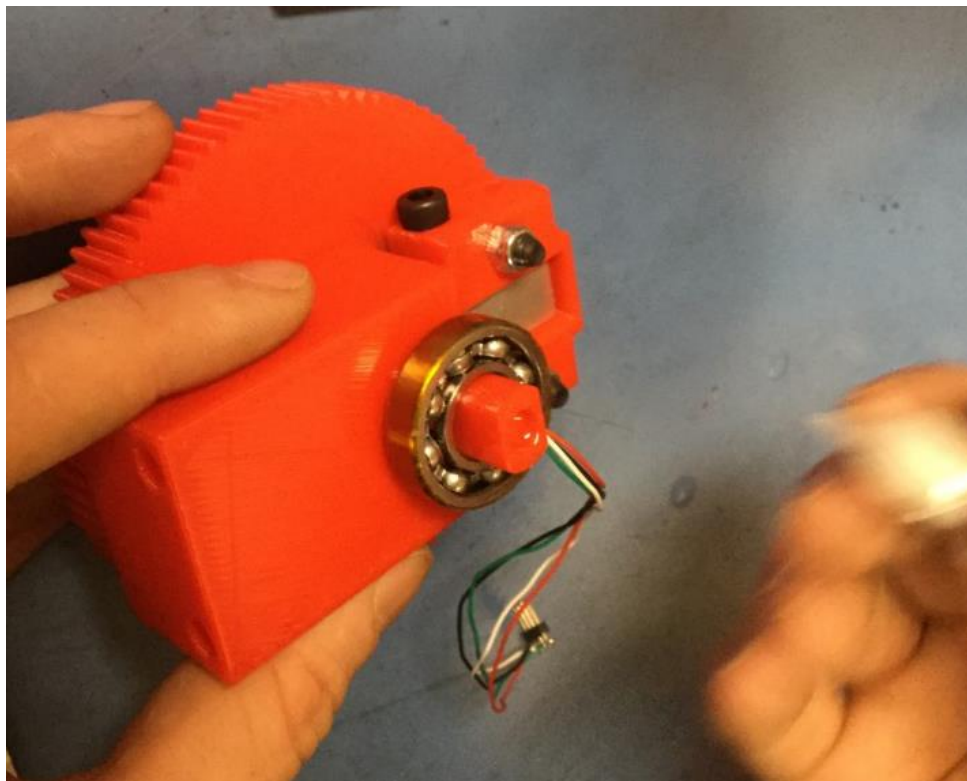
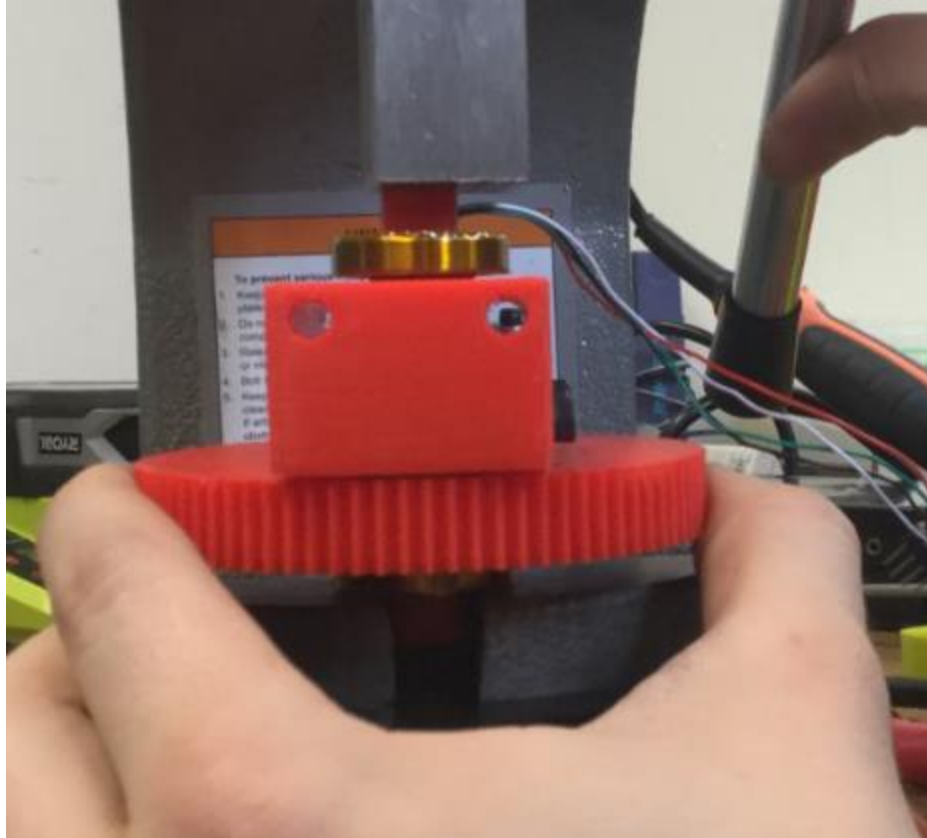












Add Superglue



Put the
magnet in