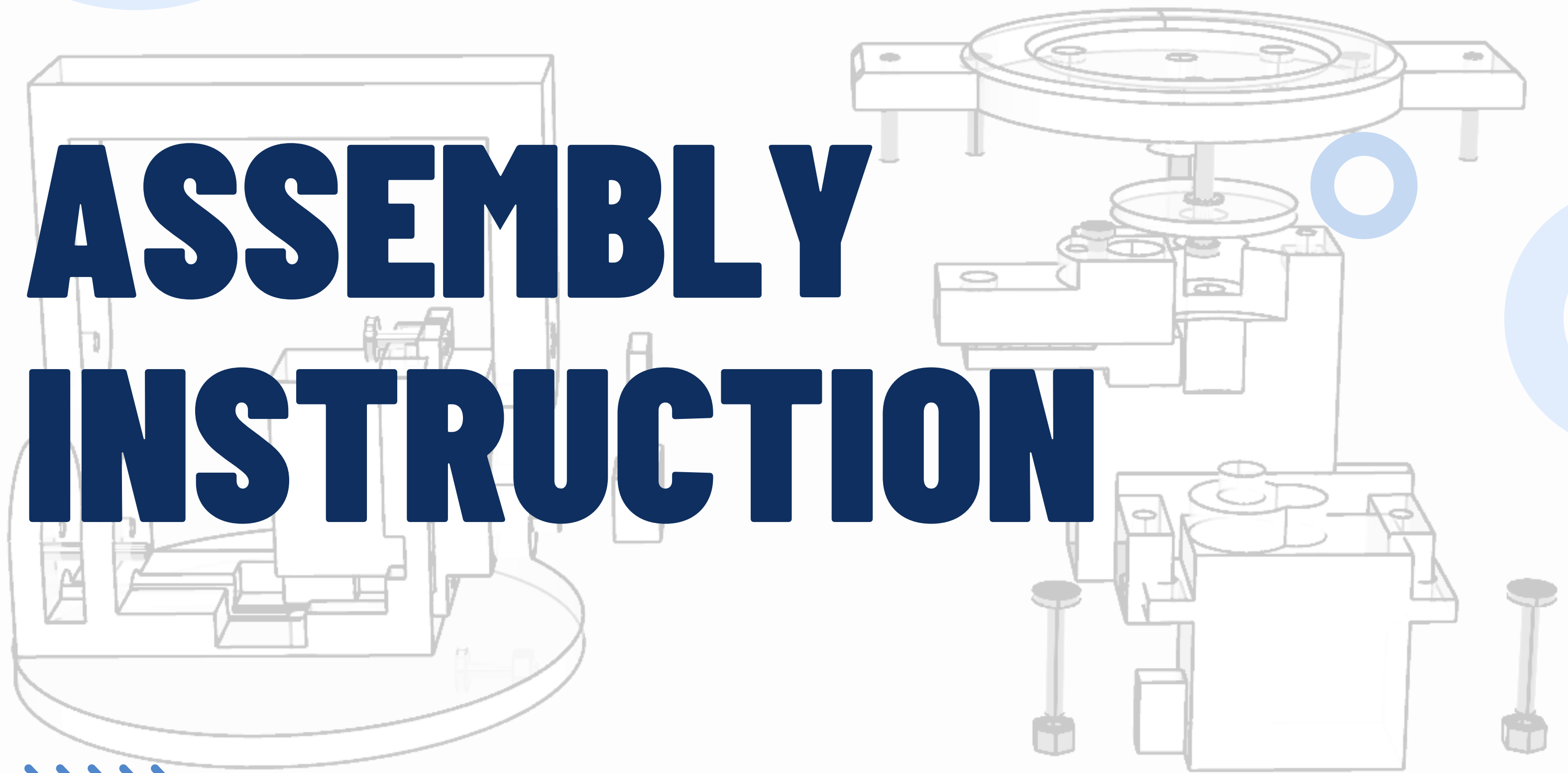
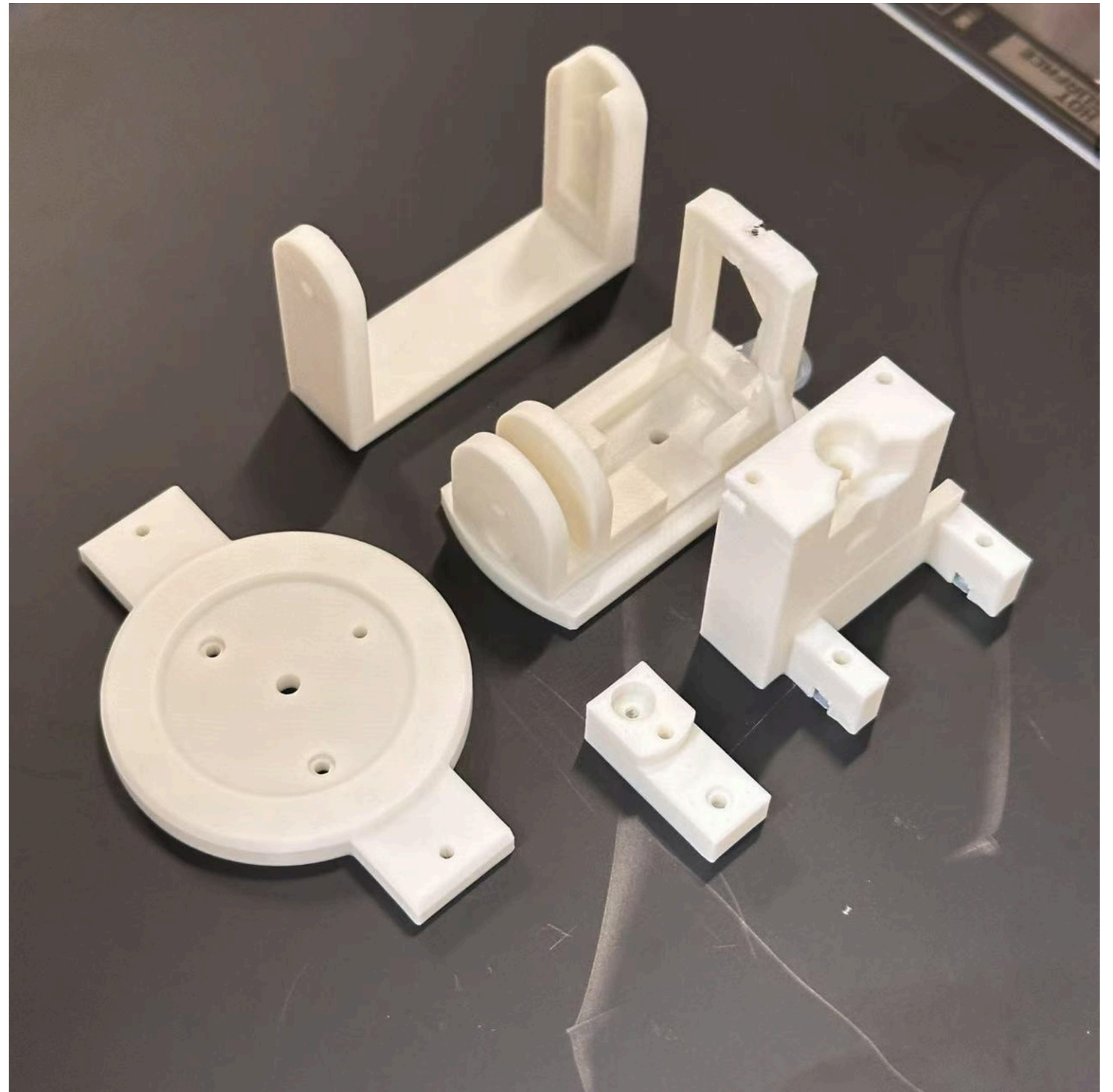


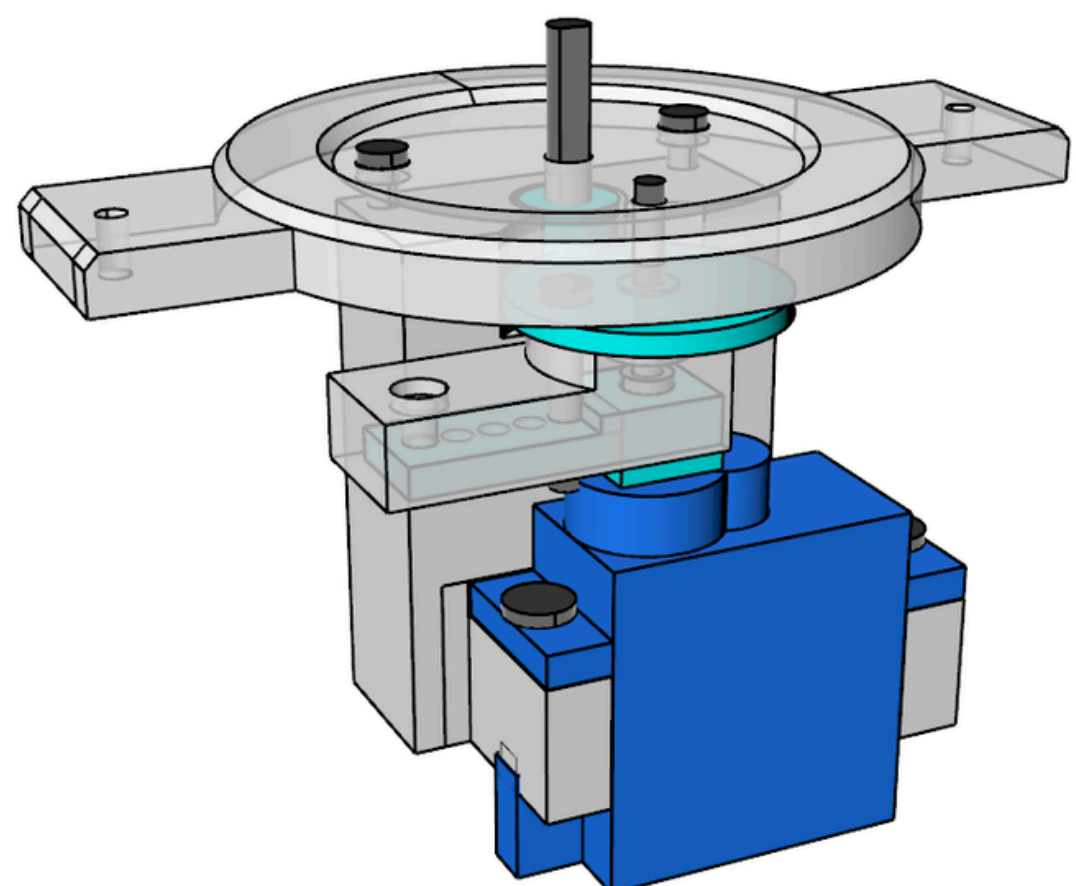
# ASSEMBLY INSTRUCTION



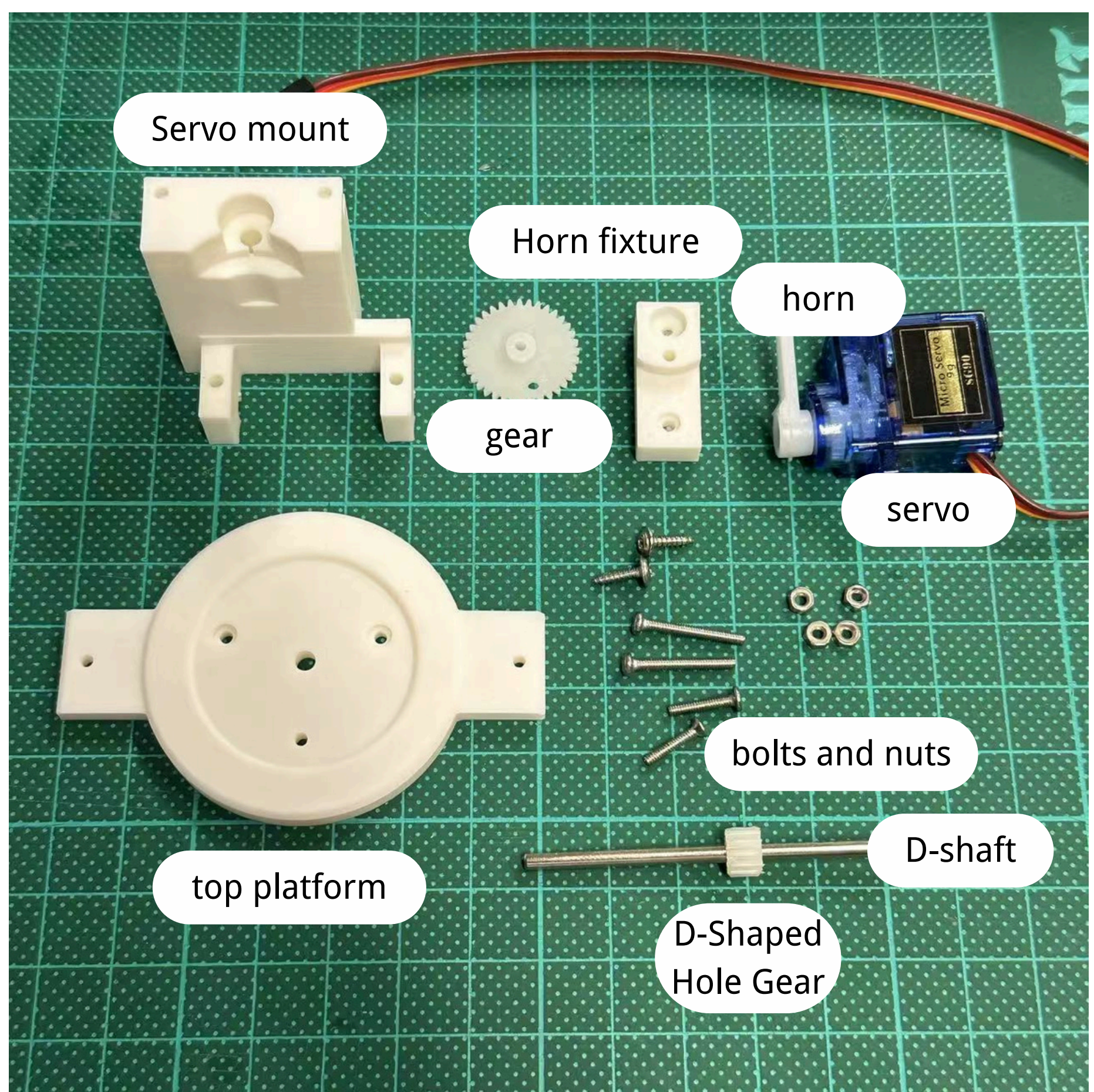
# 3D PRINTING



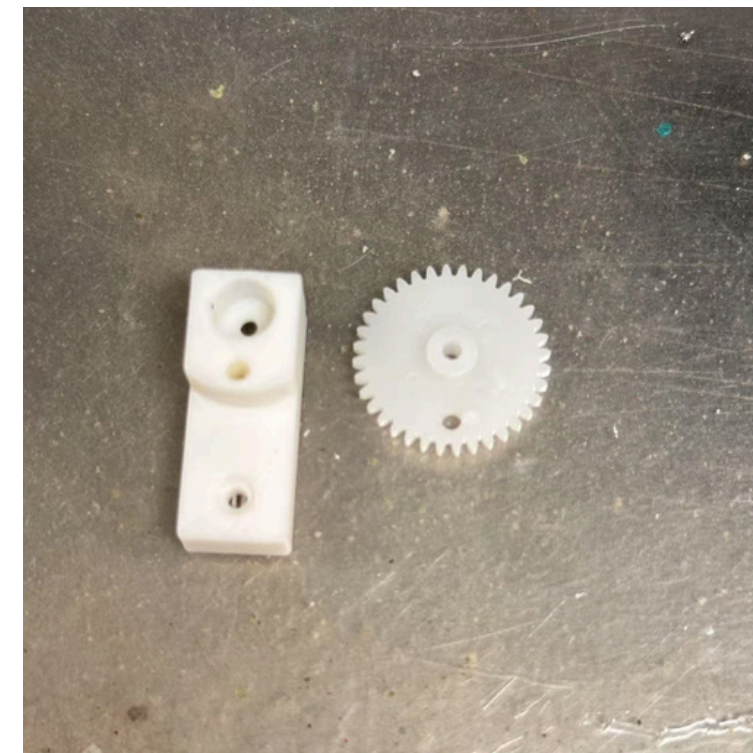
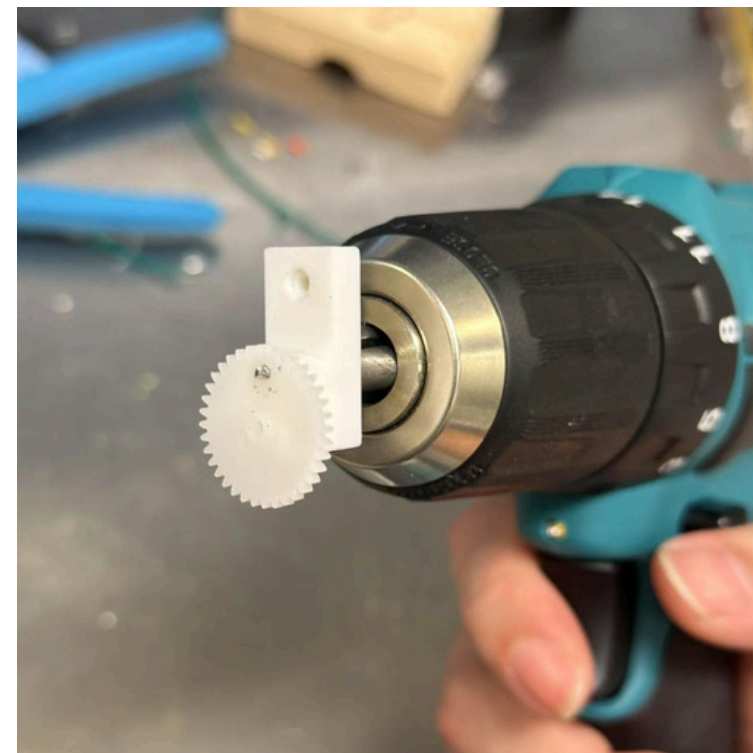
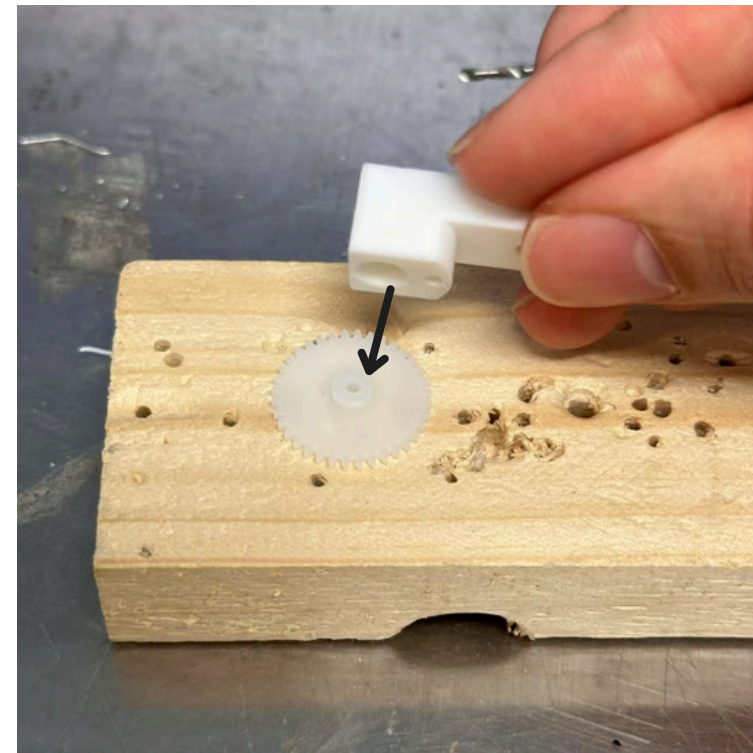




# GEARED ROTATION PLATFORM

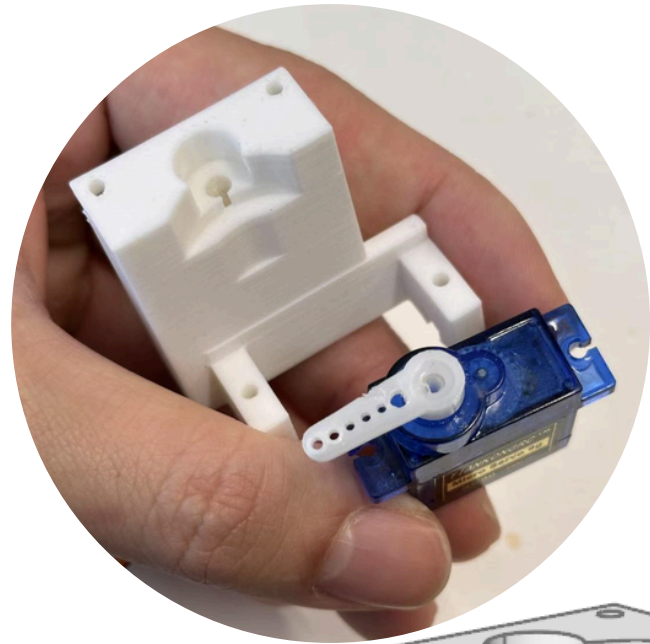






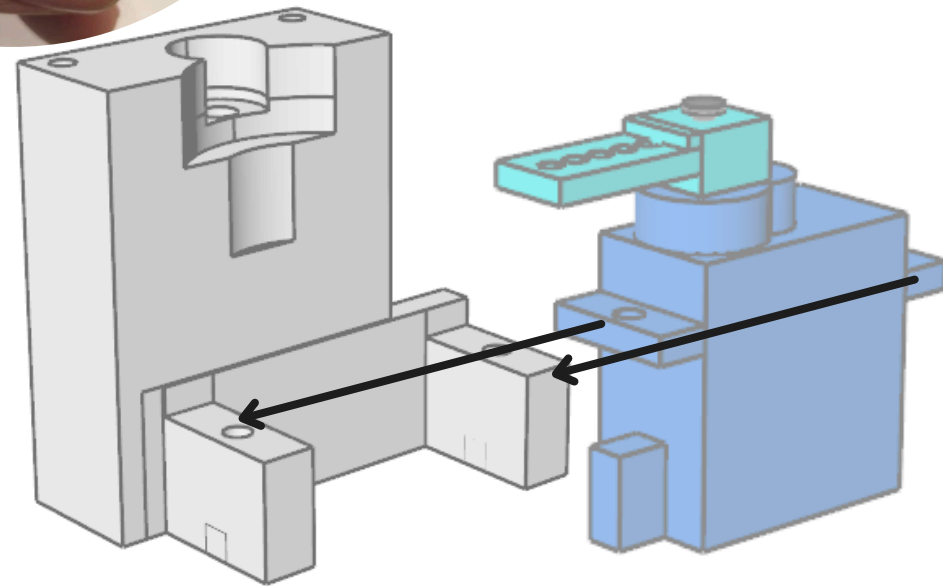
**Place the gear on the table and place the horn fixture on the gear.  
Drill a hole on the gear through the second hole in the horn fixture.**



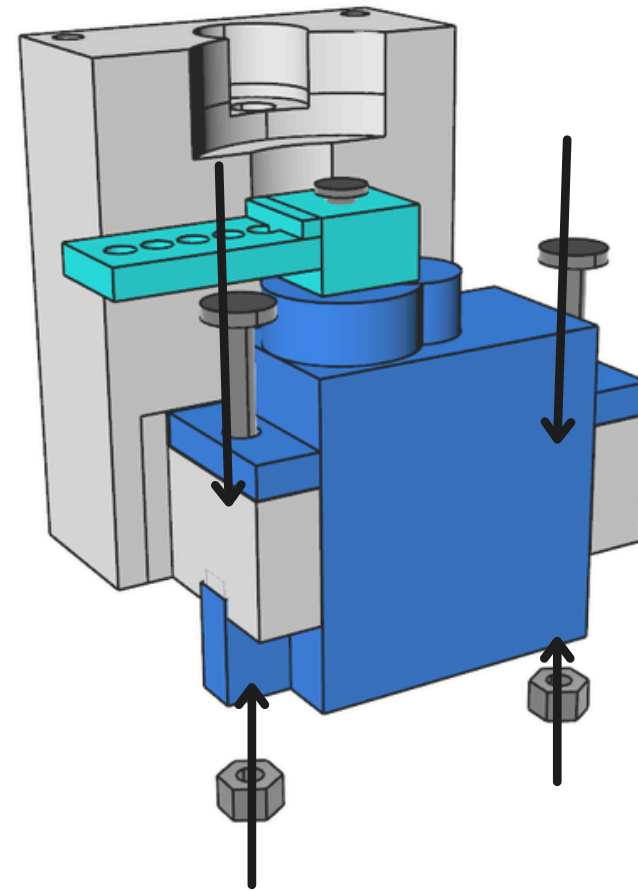


Test the servo's 0° angle before install the horn

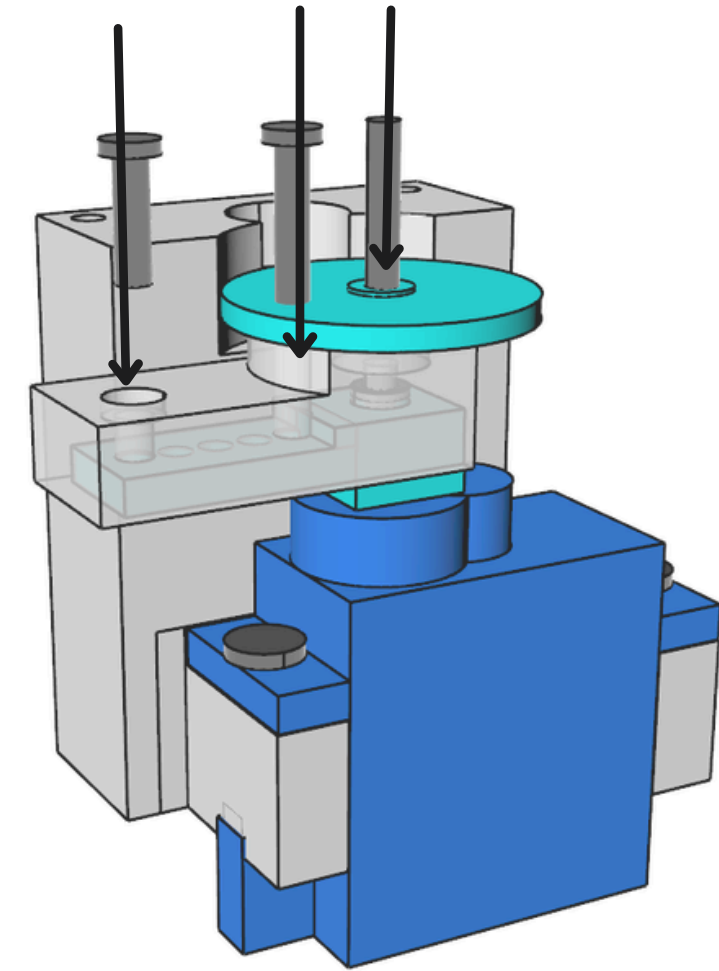
Should avoid turning the servo by hand without power ( as doing so will change the limiting position of the servo, which can lead to problem in the assembled structure )



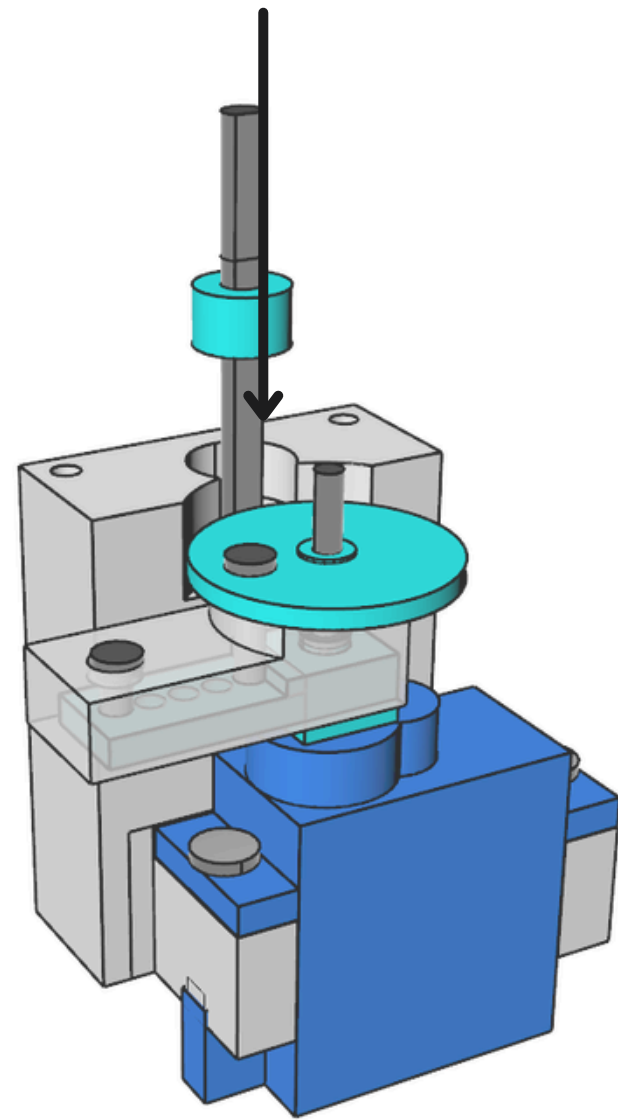
Place the servo into the servo mount



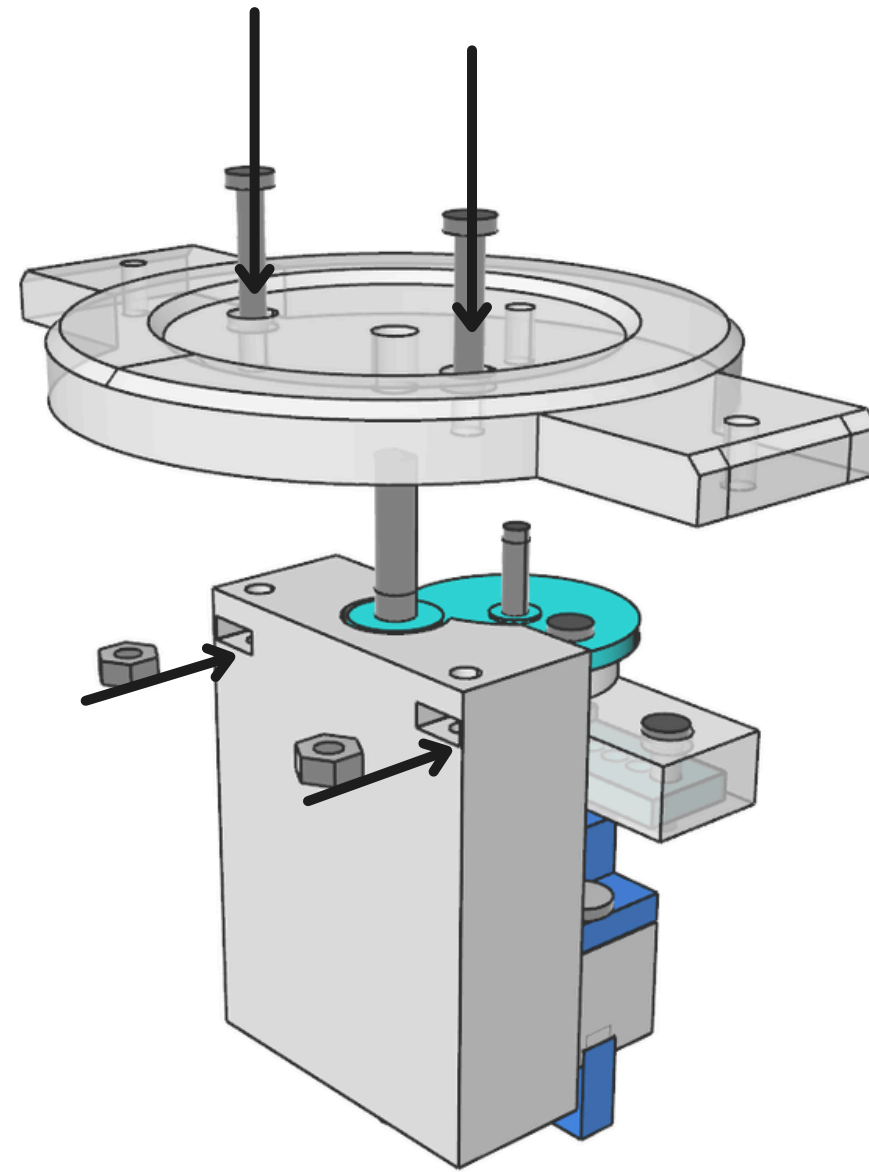
Insert the bolts from the top and the nuts from the bottom



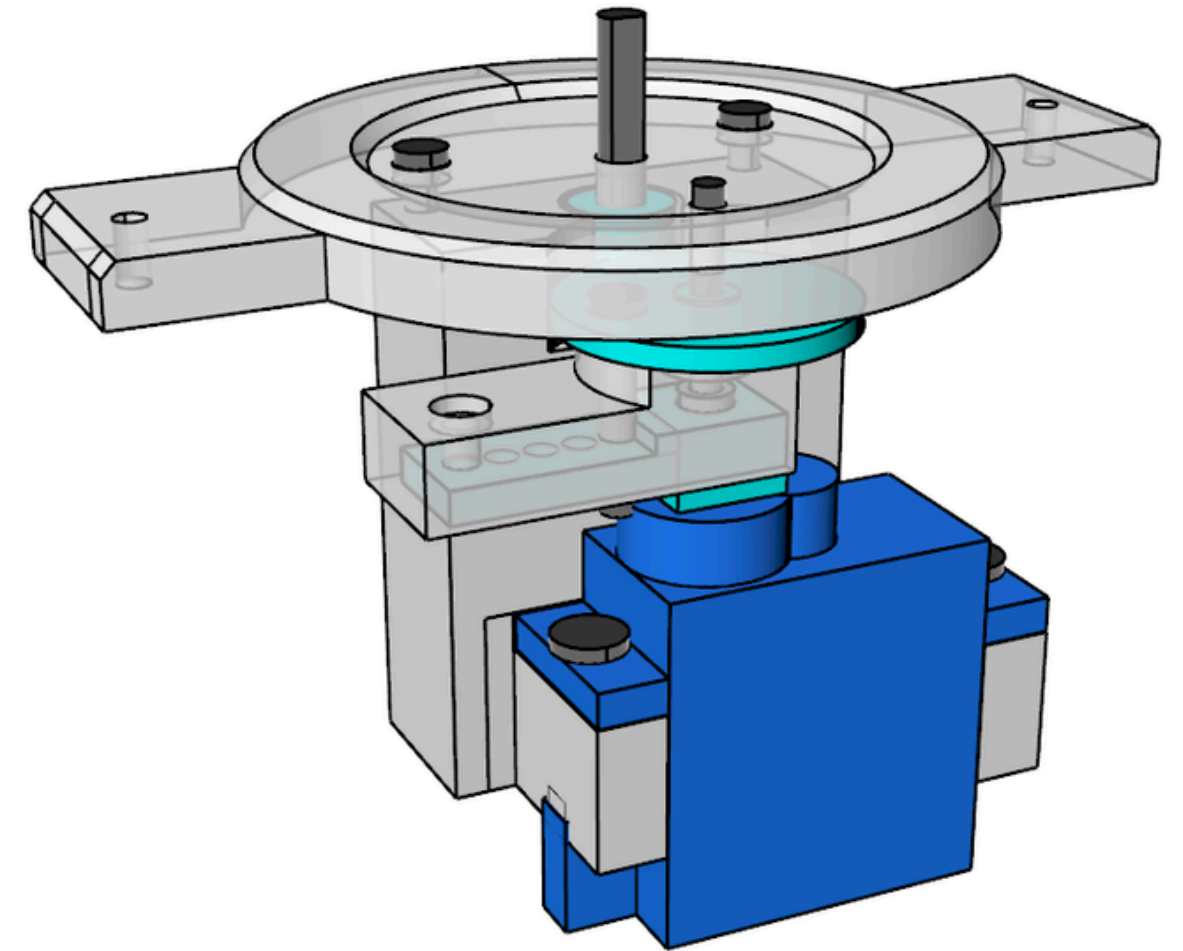
Fix the horn fixture and gear to the horn with screws and insert a shaft in the middle of the gear



Insert the D-shaft into the D-Shaped Hole Gear and then put it into the servo mount.

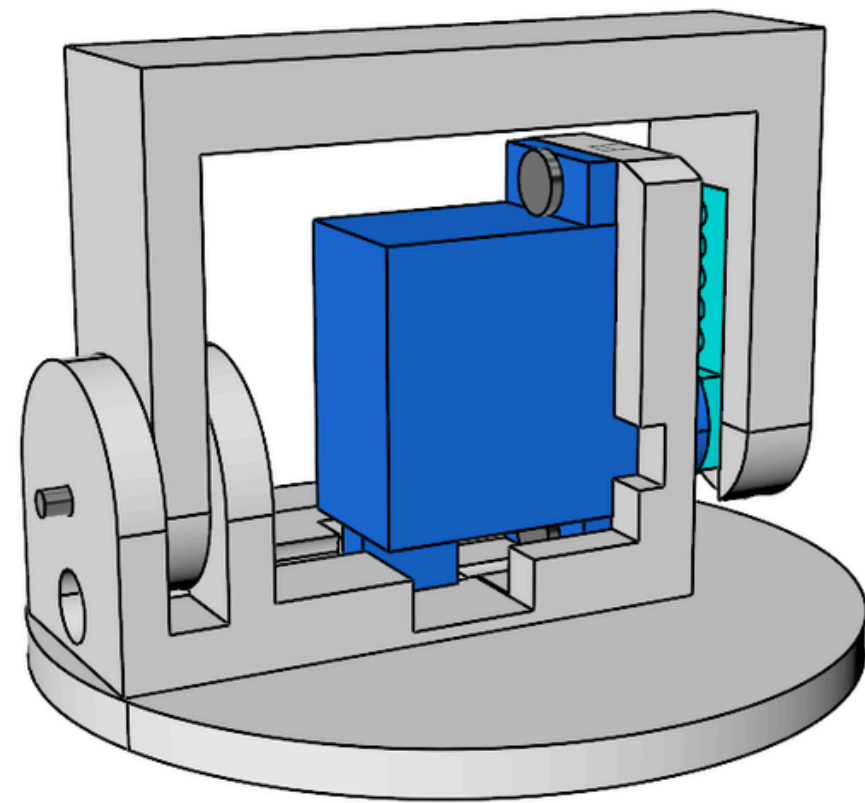


Put in the nuts, put on the top platform, and secure it with bolts

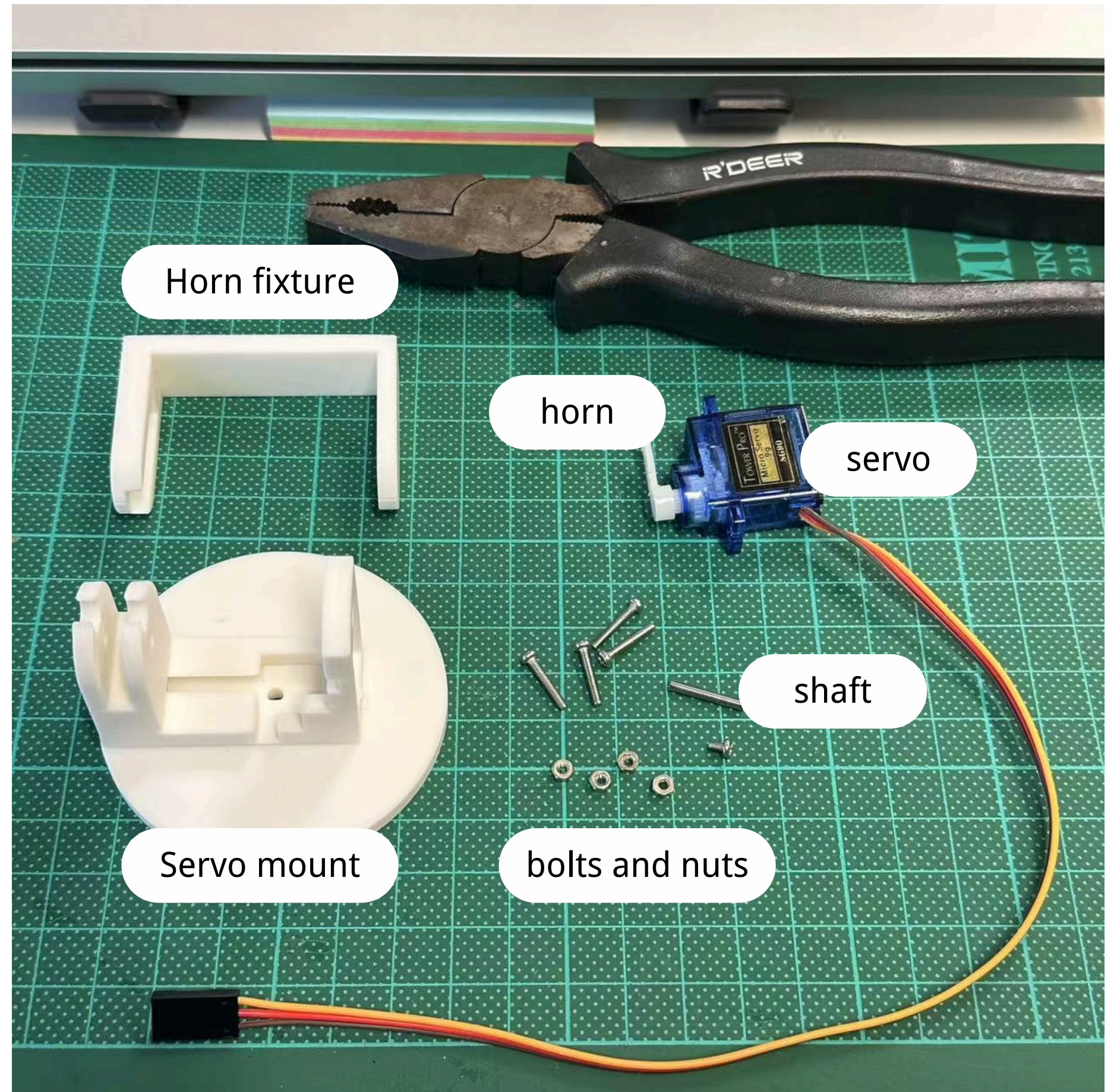


**COMPLETE !**  
**ASSEMBLY !**



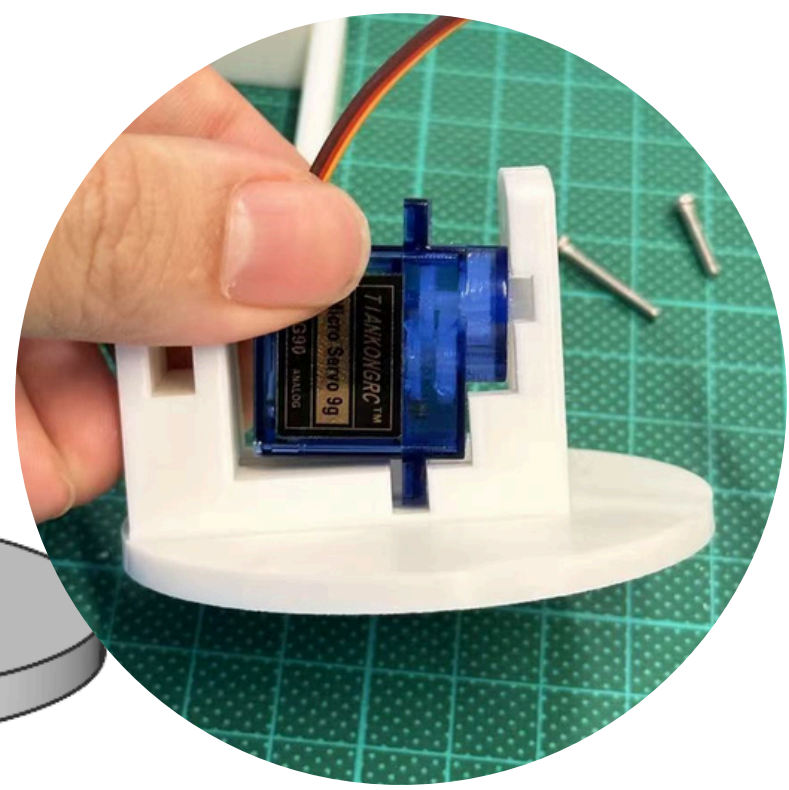
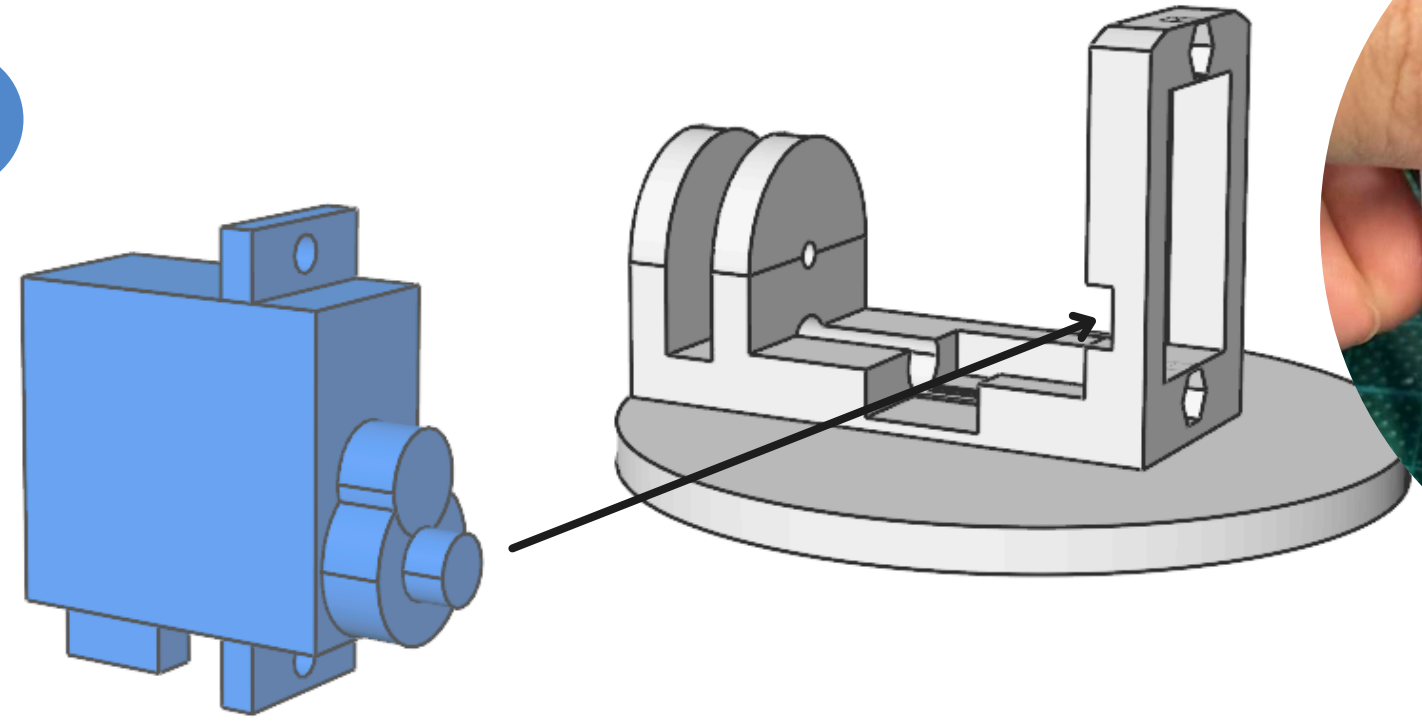


# TILT PLATFORM

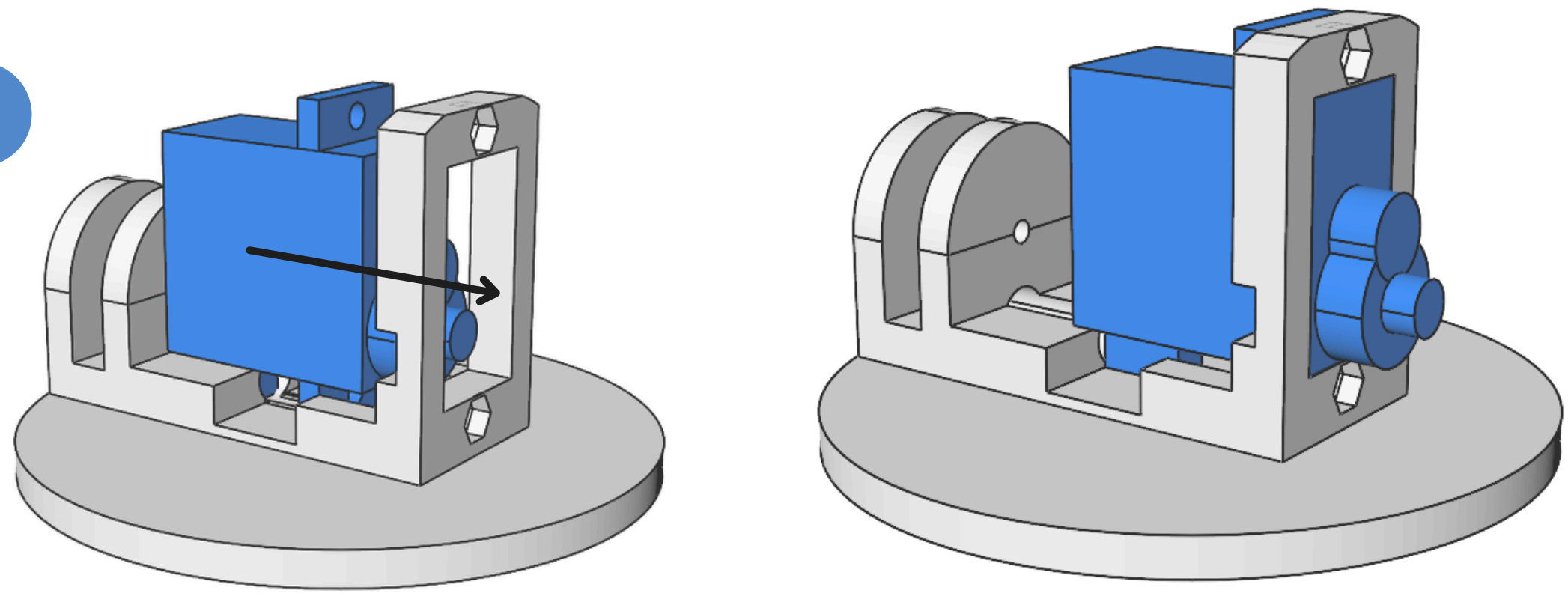




1

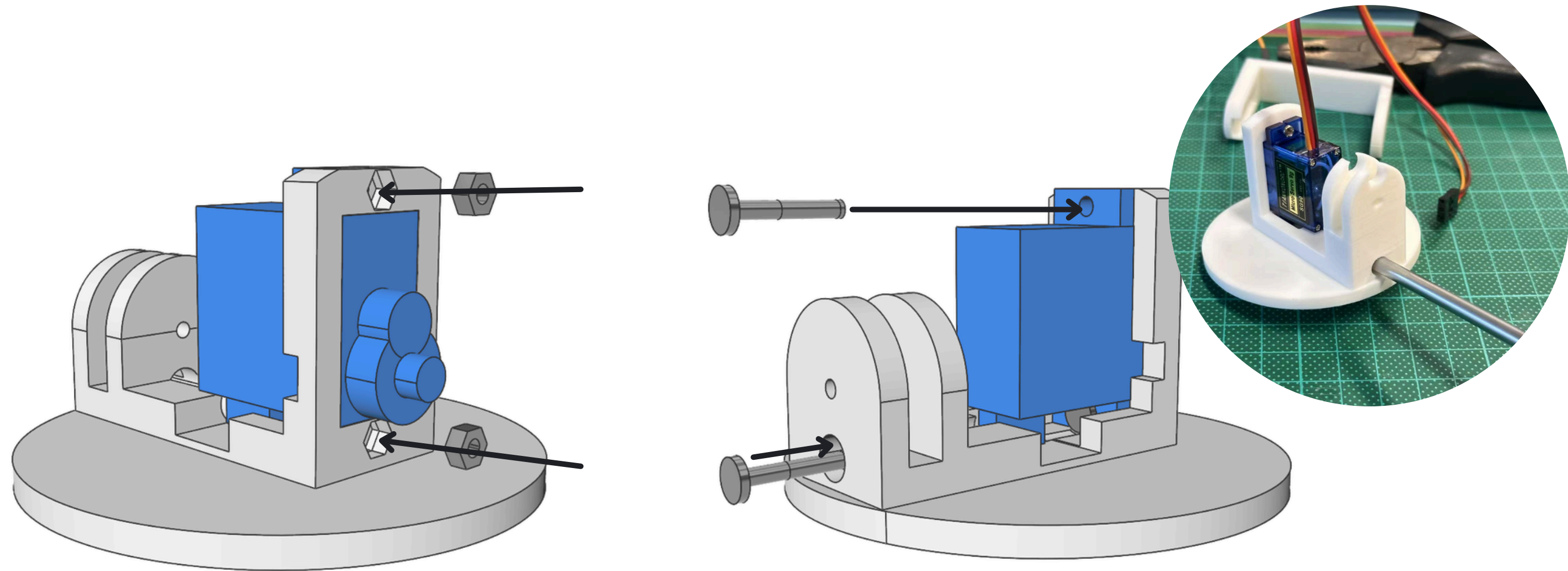


2



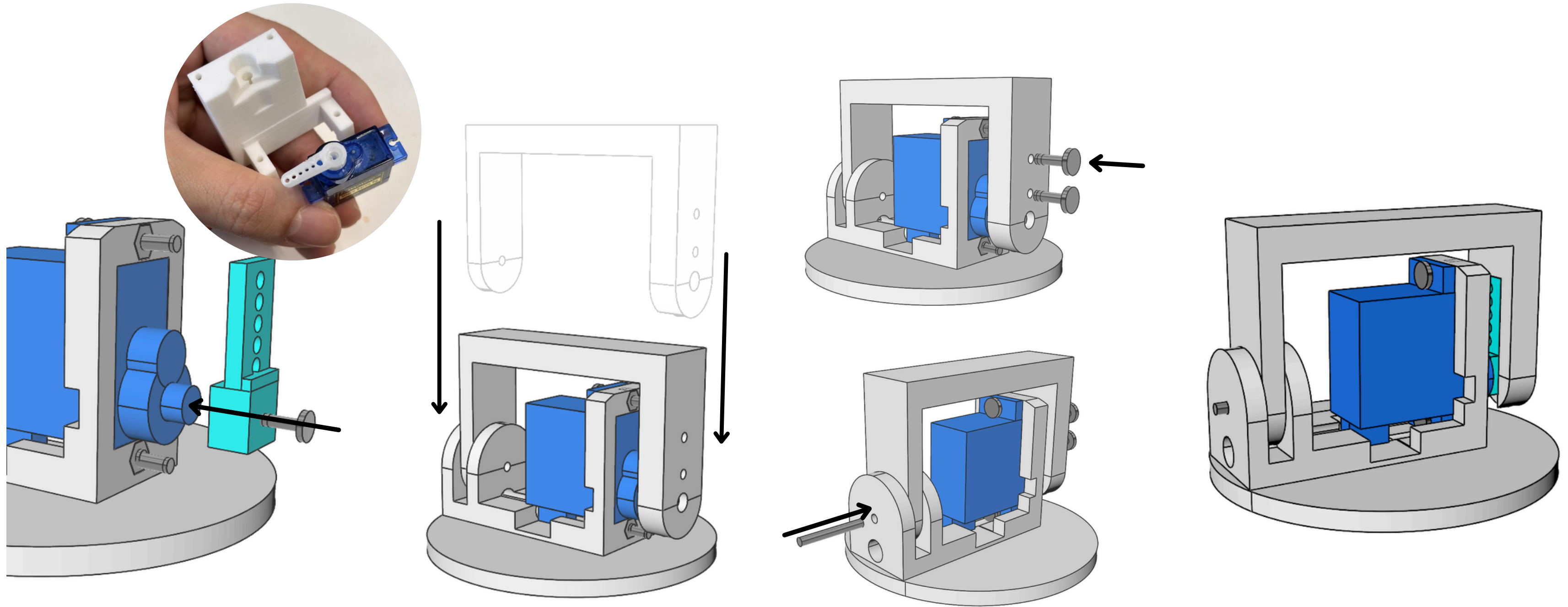
Place the servo onto the servo base





**Put in the nuts and secure the servo with the bolts.  
( Inserted the bolt below, and then the screwdriver can be inserted to tighten the bolt )**





Test the servo's 0° angle  
before install the horn

Insert the Horn fixture onto the Horn and tighten  
the screws to secure it.  
Insert the shaft on the other side.

**COMPLETE !**  
**ASSEMBLY !**