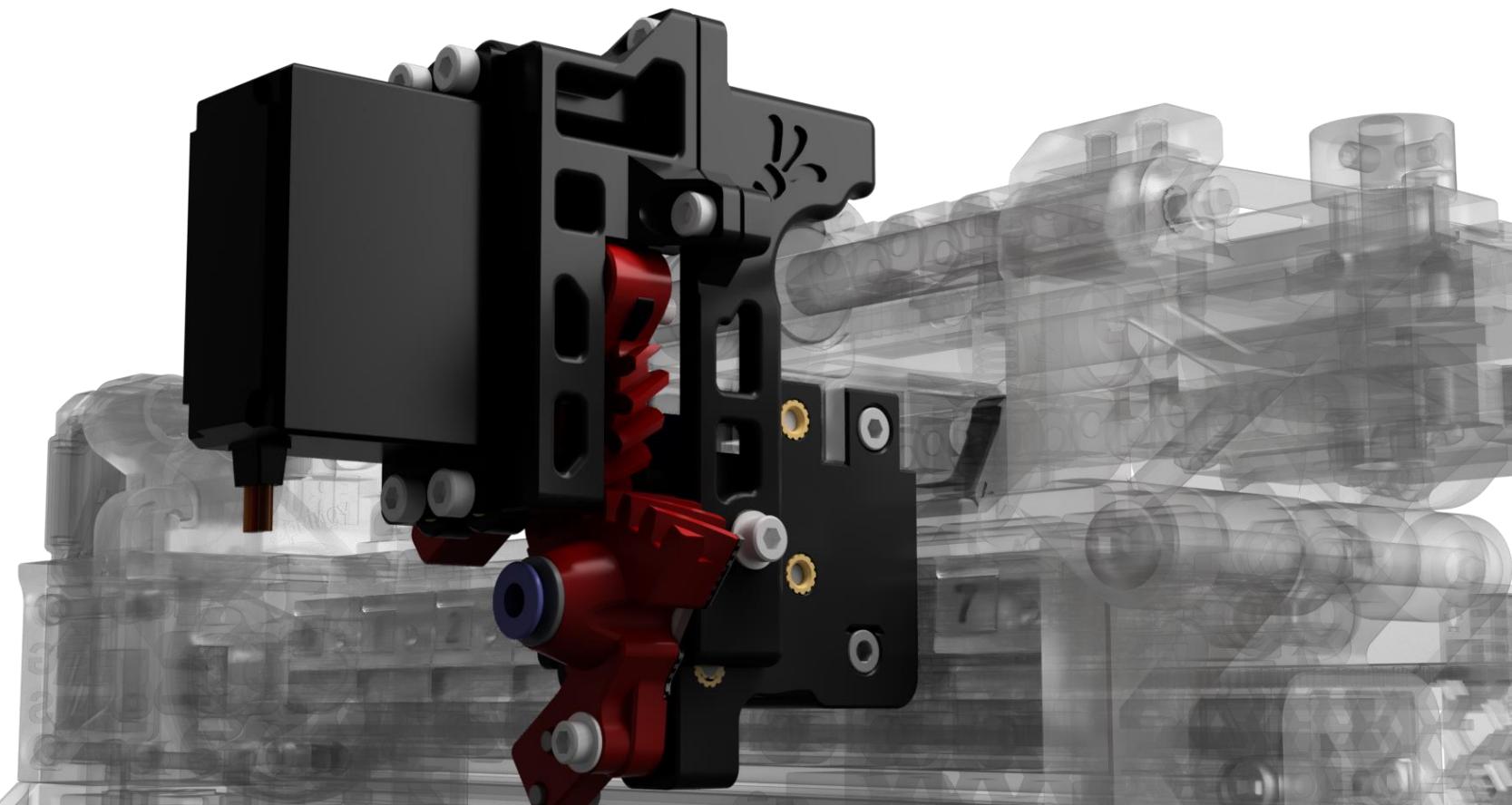
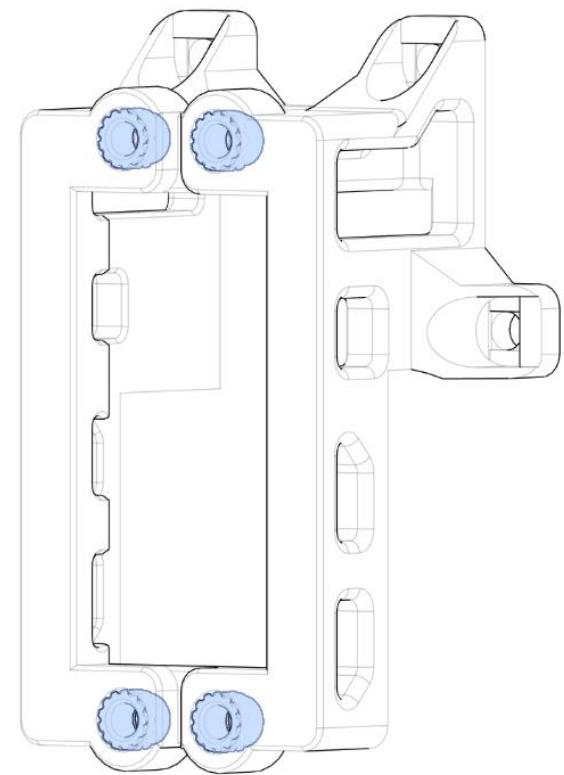
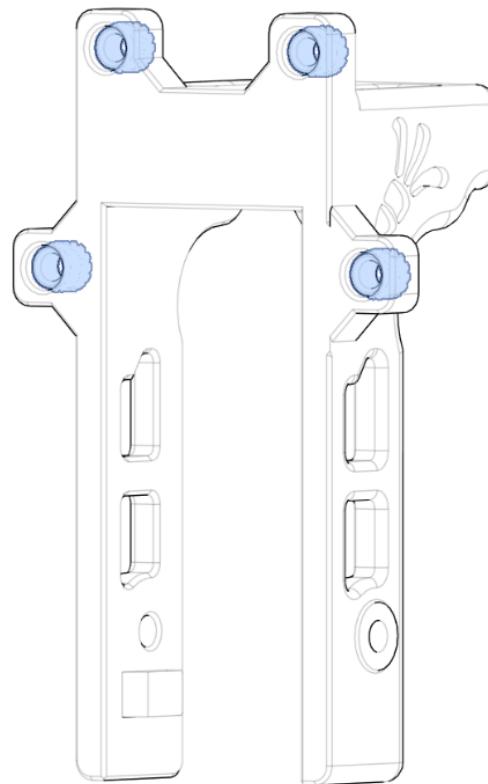
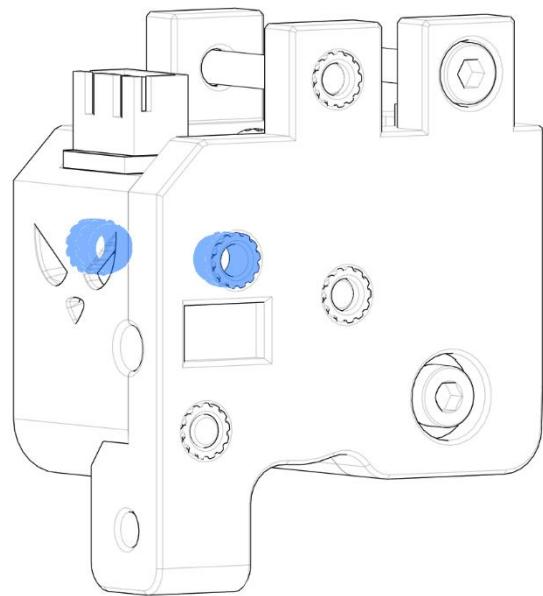


ENRAGED RABBIT ENCODER CUTTER - BETA 6.0 🐰

Assembly Guide

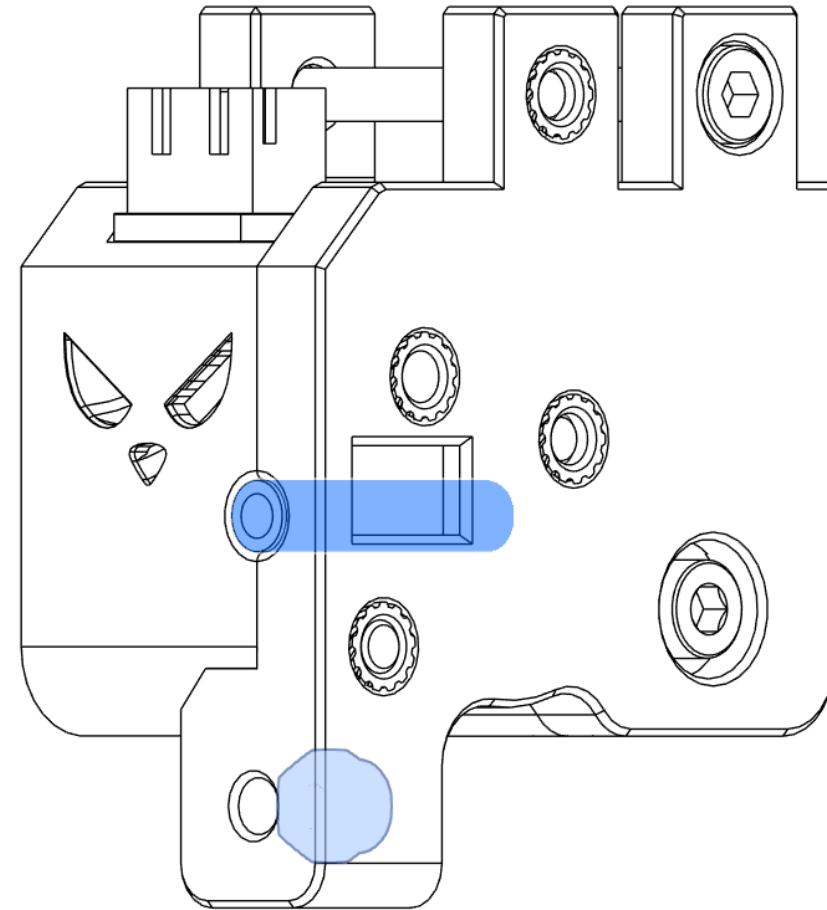


HEAT SET INSERTS



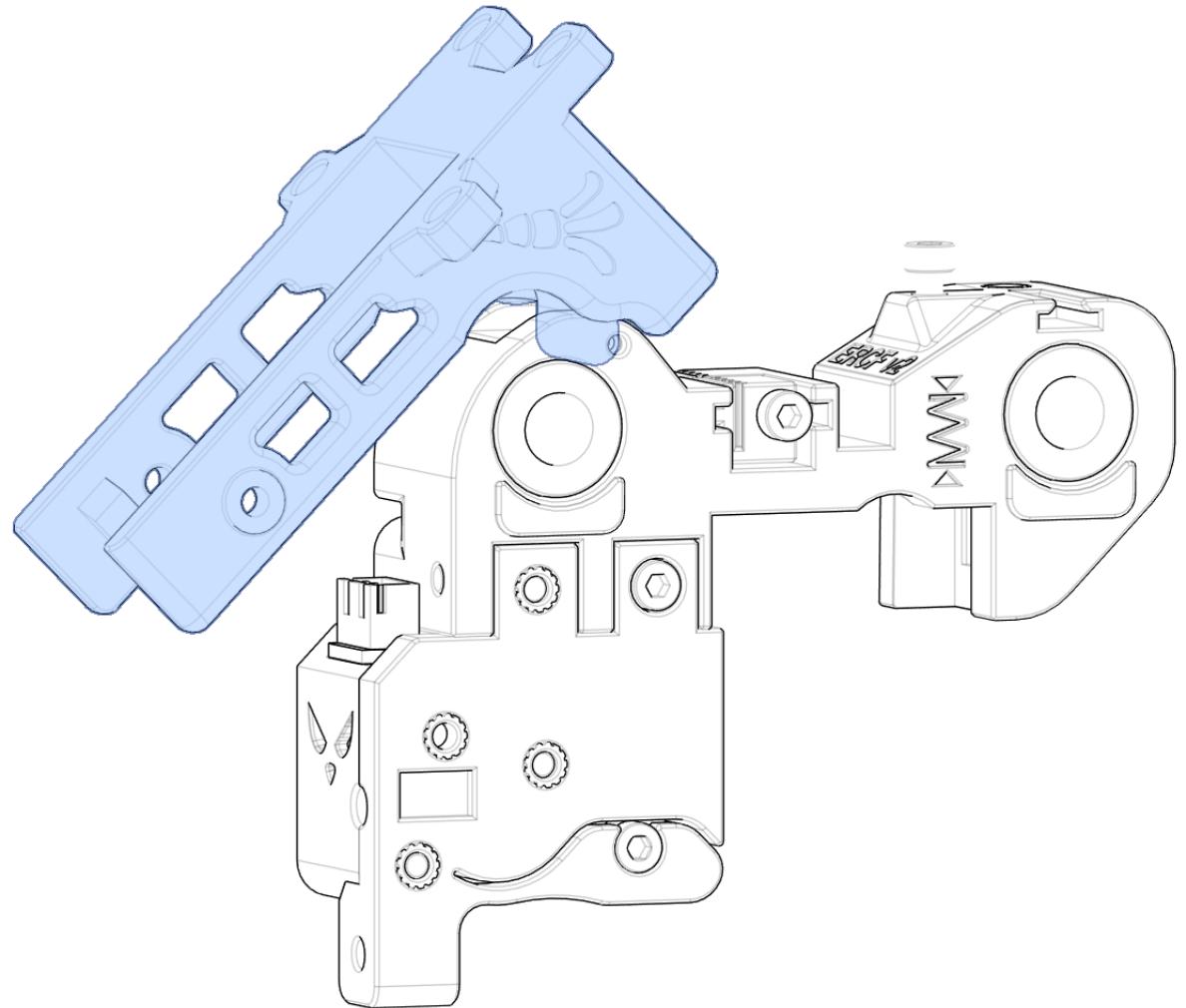
ENCODER

Follow the ERCF V2 assembly to assemble the *Encoder*, add a small PFTE tube trough the filament path and place 1x M3 locknut as shown in the picture.

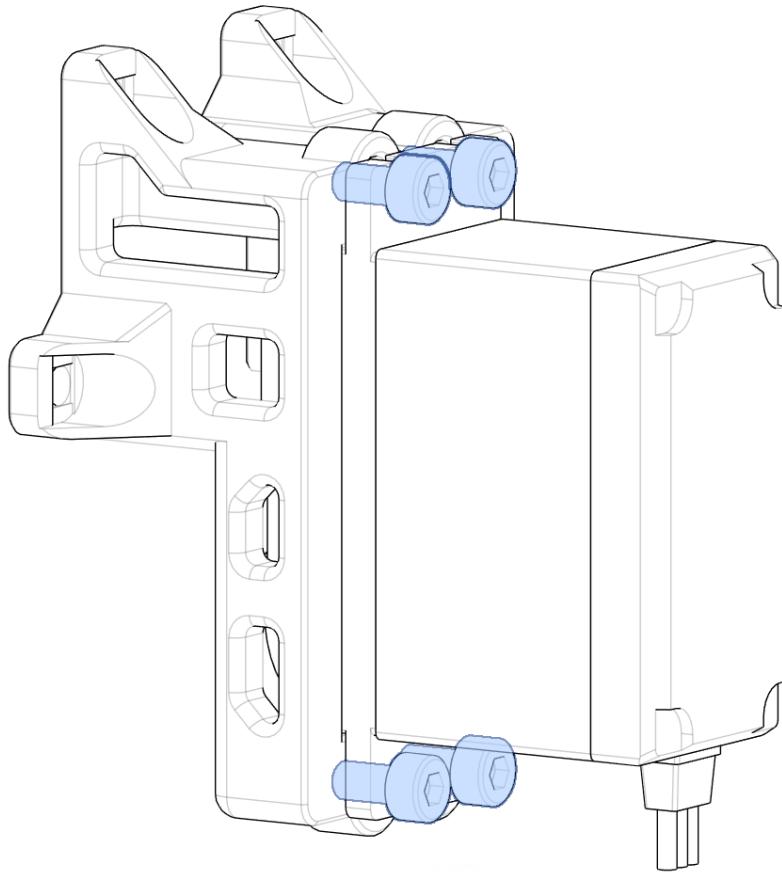


SERVO BASE

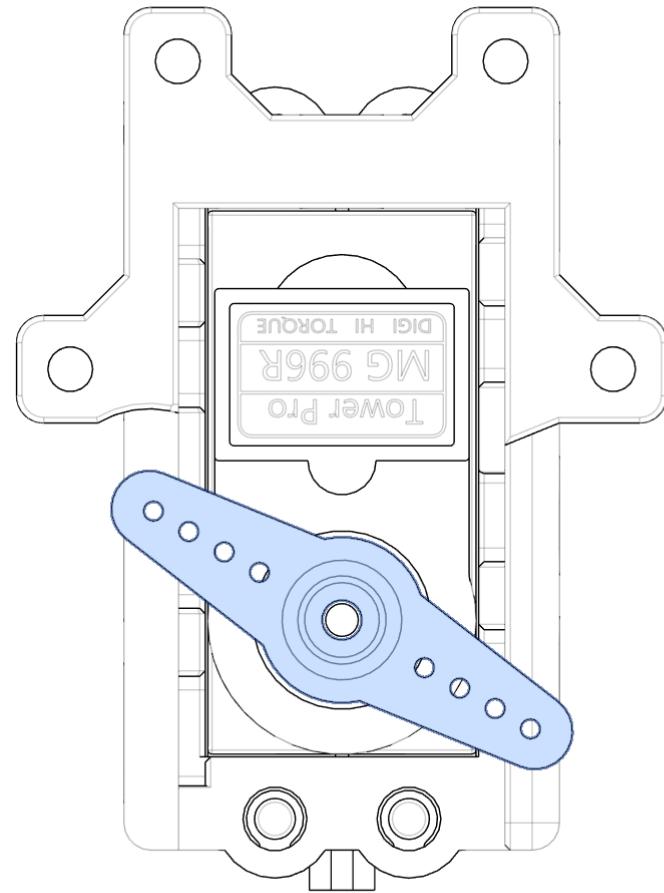
Insert the *Servo Base* on the Selector and place a little piece of filament through the hole. Move the *Servo Base* down until it latches with the *Encoder*. Secure it with 2x M3x8 SHCS screws, don't forget the washers!



SERVO MOUNT



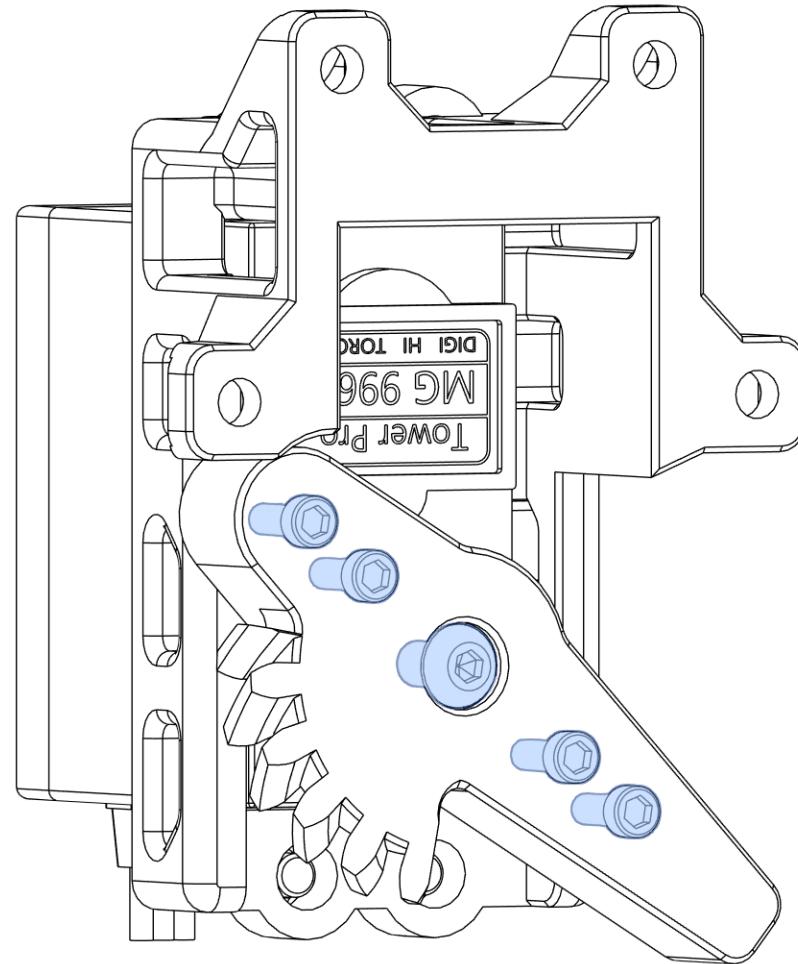
Insert the servo trough the *Servo Mount* and secure it with 4x M3x6 SHCS screws.



Attach the servo attachment as depicted in the picture. Make sure the servo has sufficient space to rotate without exceeding its limits.

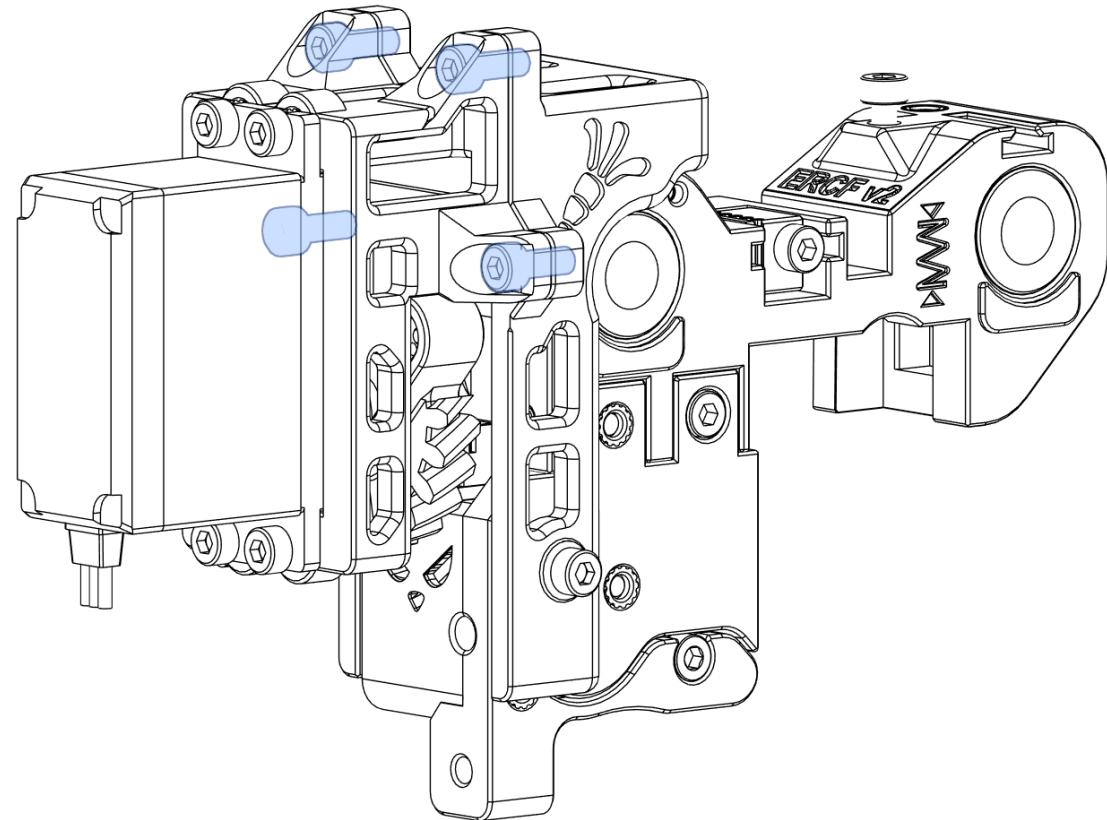
SERVO ARM

Secure the *Servo Arm* to the servo attachment using 4x M2x6 SHCS screws and 1x M3x6 BHSC screw. Tighten the M3 screw on the servo securely but be careful not to damage the printed part!

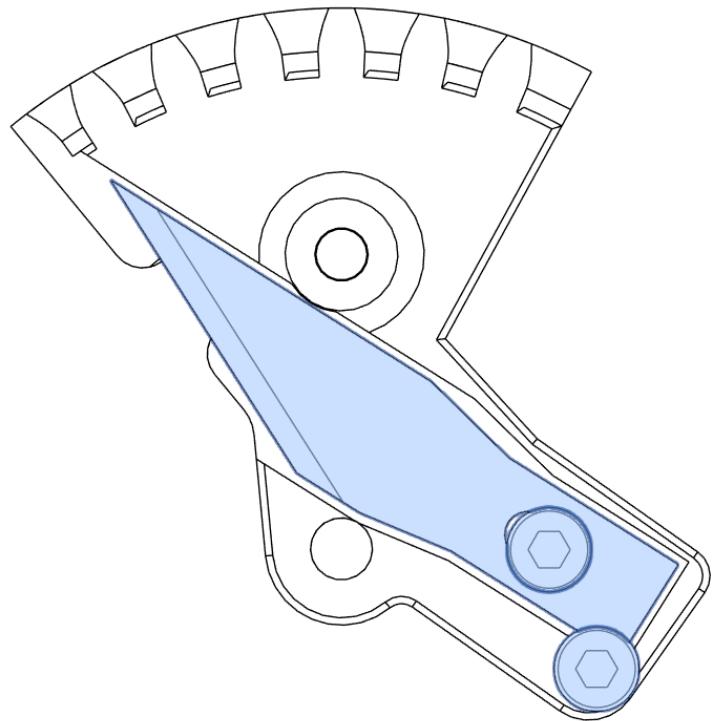


MOUNTING

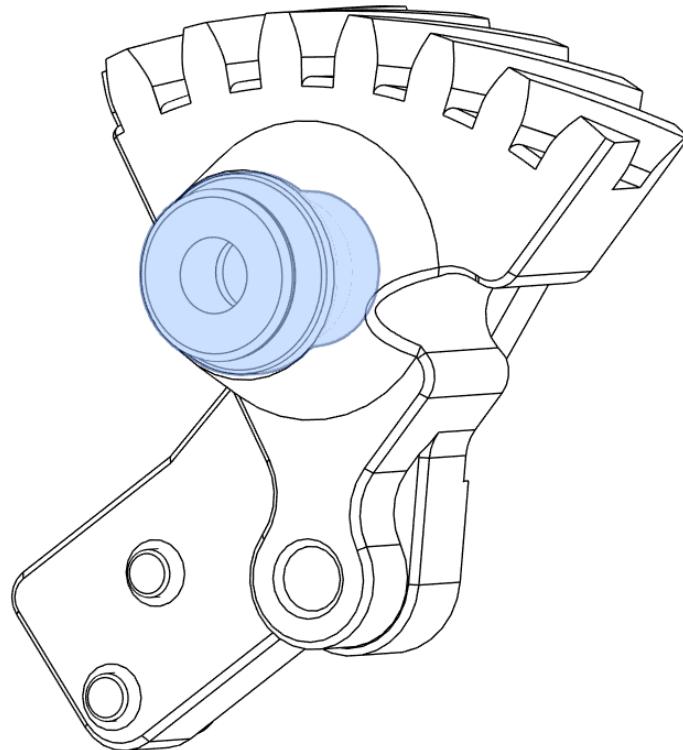
Fasten the *Servo Mount* on the *Servo Base* using 4x M3x8 SHCS like it is shown on the picture.



CUTTER ARM



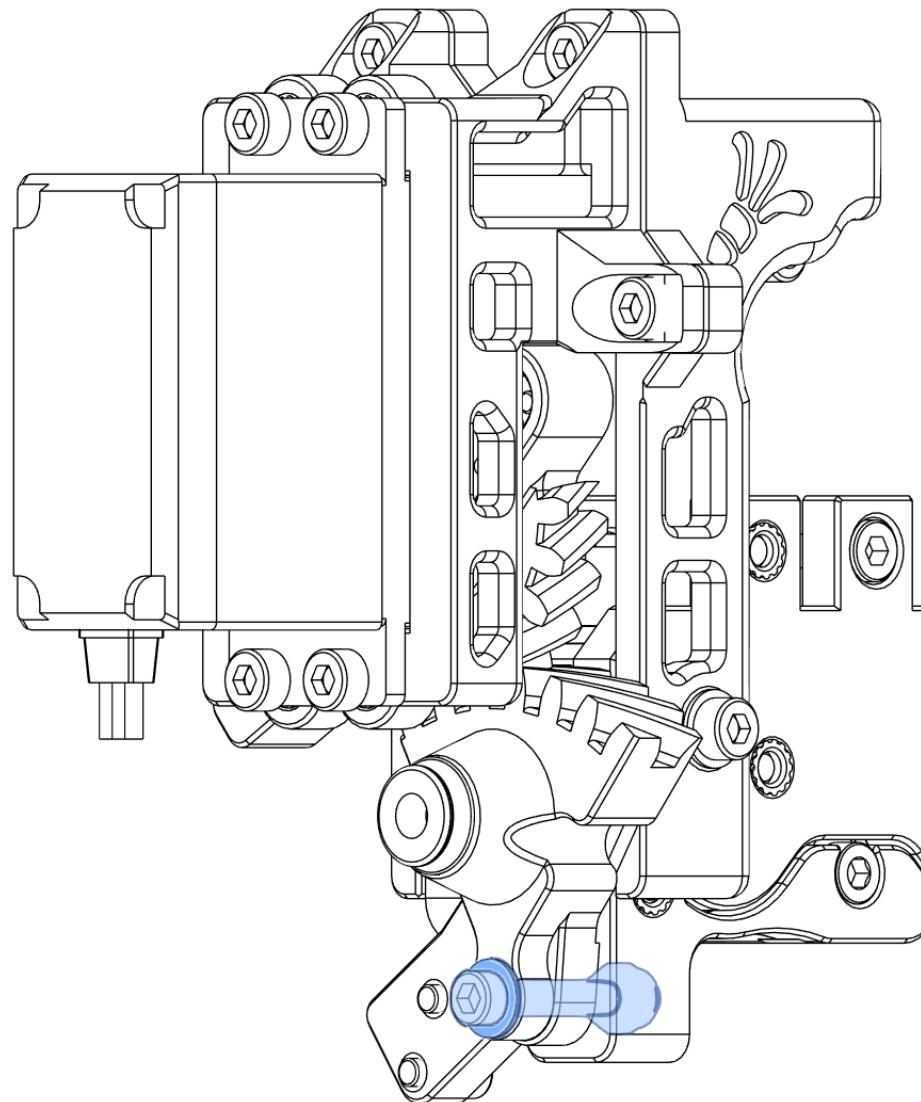
Carefully insert the knife in the *Cutter Arm* and secure it using 2x M2.5x6 SHCS screws. Be cautious not to overtighten the screws.



Add the ECAS into the *Cutter Arm*. Be careful to not damage the printed part during this process.

FINAL ASSEMBLY

Place the *Cutter Arm* on the *Encoder* like it is shown on the picture and secure it in place with a 1x M3x18 SHCS and 1x washer. Tighten the screw so that the *Cutter Arm* can still rotate freely but remains stable without any vertical movement.



Done!

Time to do some firmware...

