

Enraged Rabbit Project

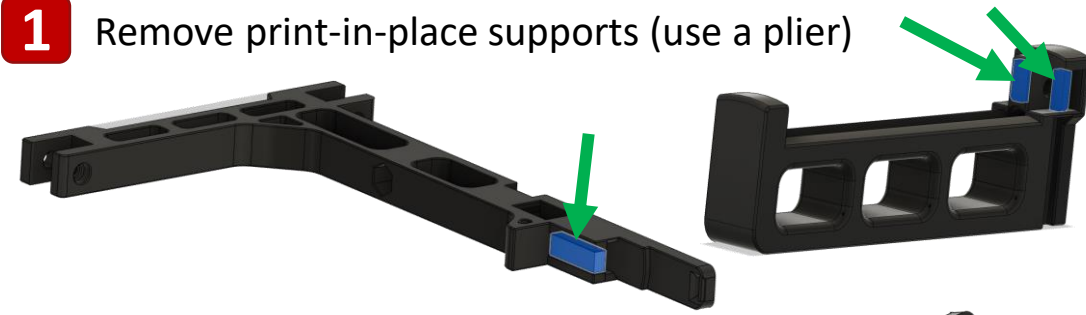
Carrot Warehouse assembly

Printing tips :

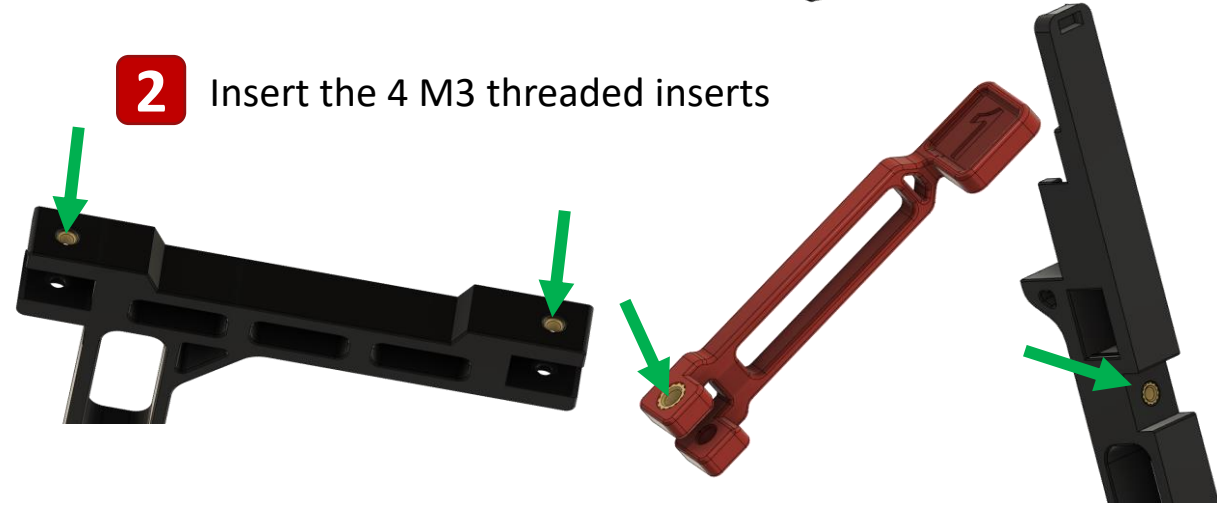
- Use regular Voron part printing guidelines (as found on the Voron Discord)
- I do not recommend to use a textured plate, as this can mess with some tight tolerances, mainly for the buffer wheel



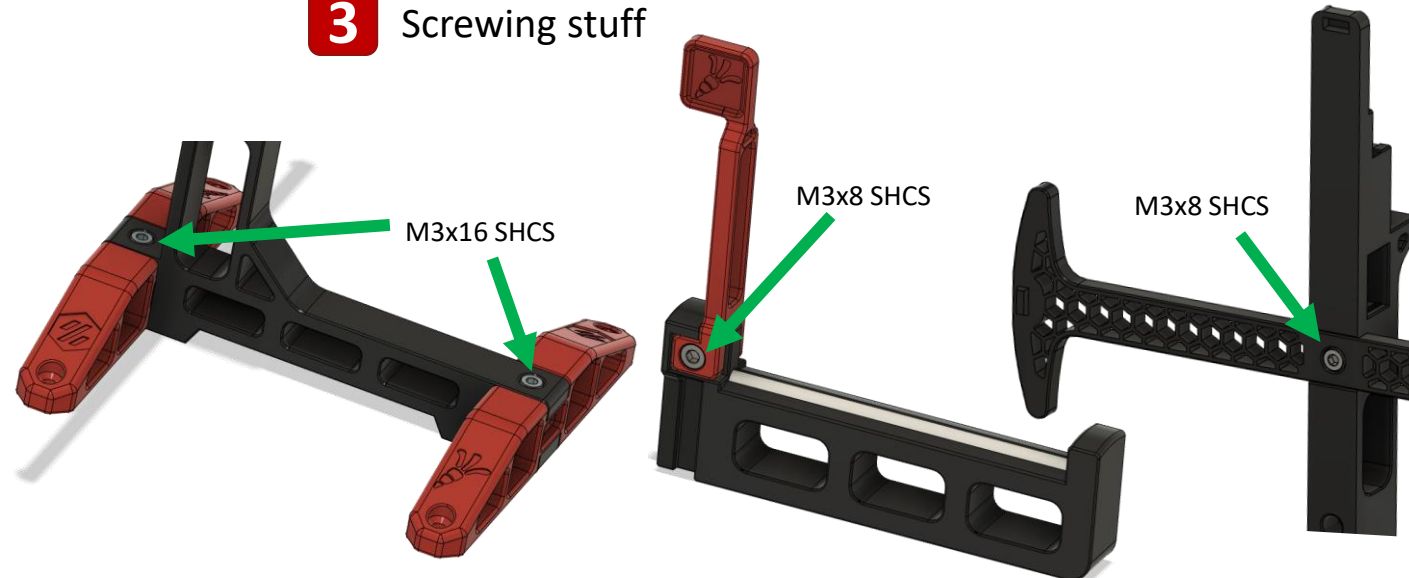
1 Remove print-in-place supports (use a plier)



2 Insert the 4 M3 threaded inserts



3 Screwing stuff

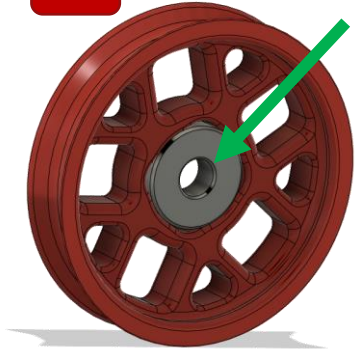


4 Wheel and buffer assembly

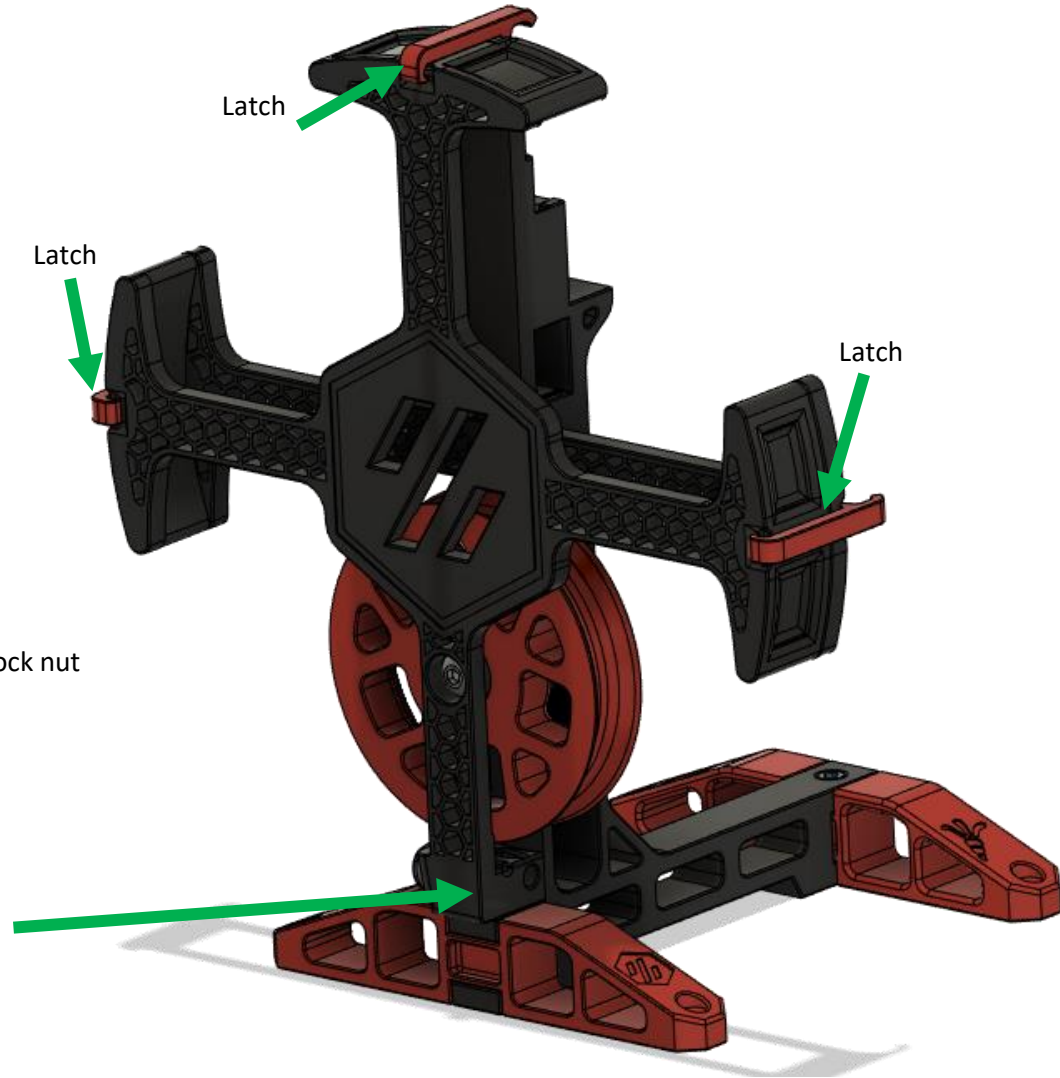
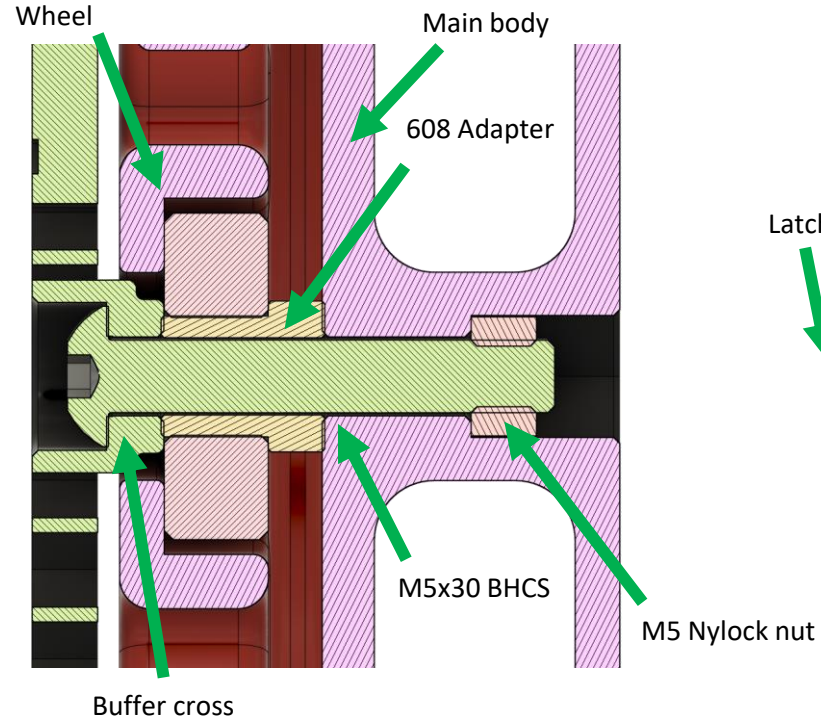
4-c Assemble the wheel axis

4-d Clic the 3 other ends of the buffer cross using the latches

4-a Insert the 608 bearing



4-b Insert the bowden insert



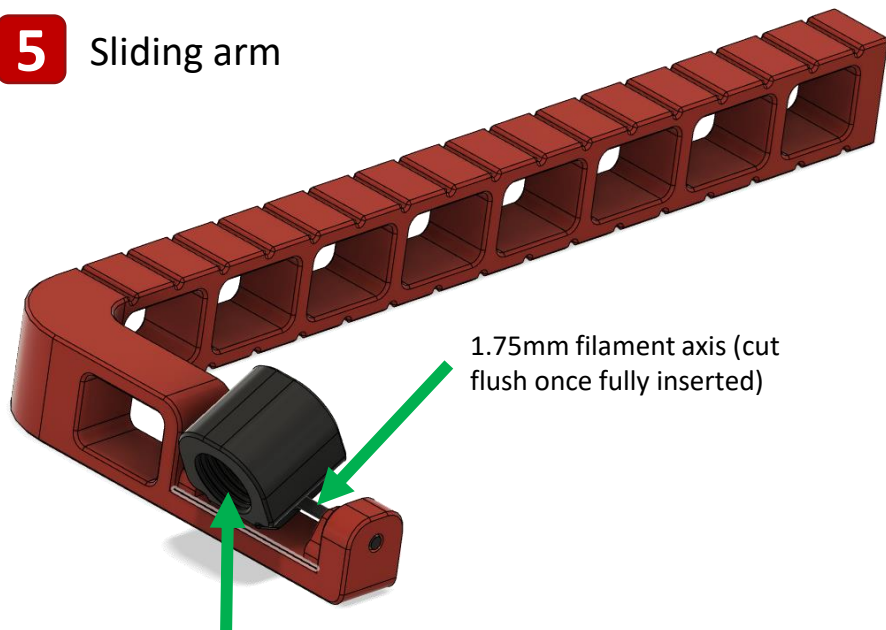
4-e Clic the bottom end of the buffer cross



- #### 4-f
- Make sure the 4 ends of the buffer cross are well clicked-in (no gap)
 - The wheel just spin easily

5

Sliding arm



1.75mm filament axis (cut flush once fully inserted)

M10 PTFE press-fit insert (goes through), not shown in picture

6

Assemble sliding arm and spool arm

7

PTFE tubing :

- Insert around 30cm of PTFE tube from the sliding arm to the bottom of buffer cross. Push it to the max on both ends
- Insert the PTFE tube that goes to the Carrot Feeder on the opposite side (i.e. ECAS one)

8

Done!

