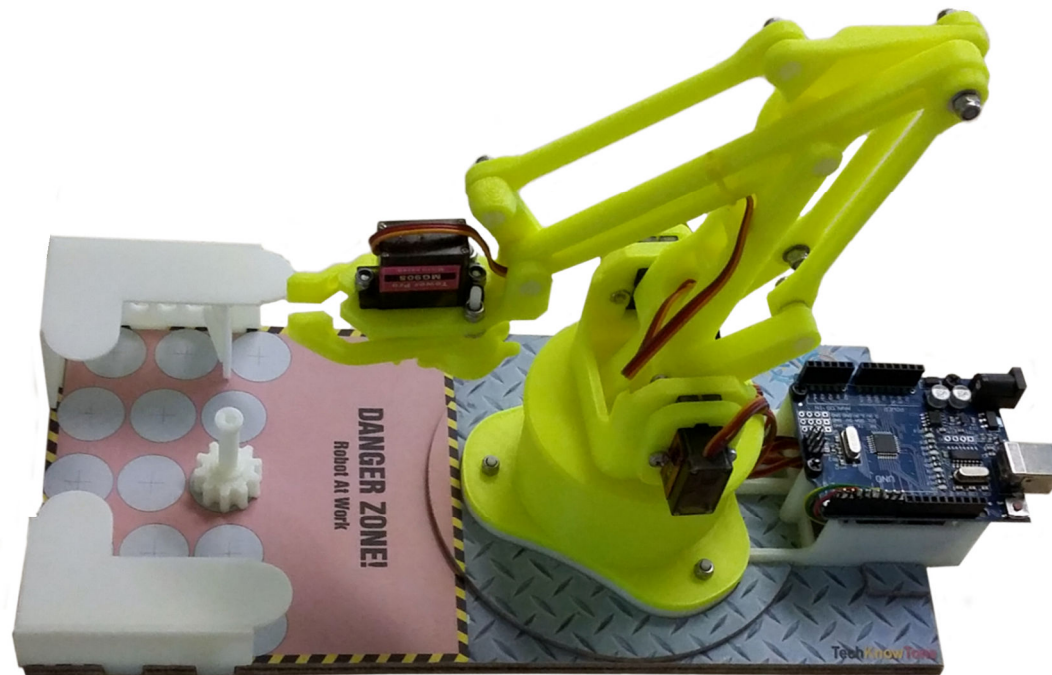


Reach Robot

3-D Printed Parts



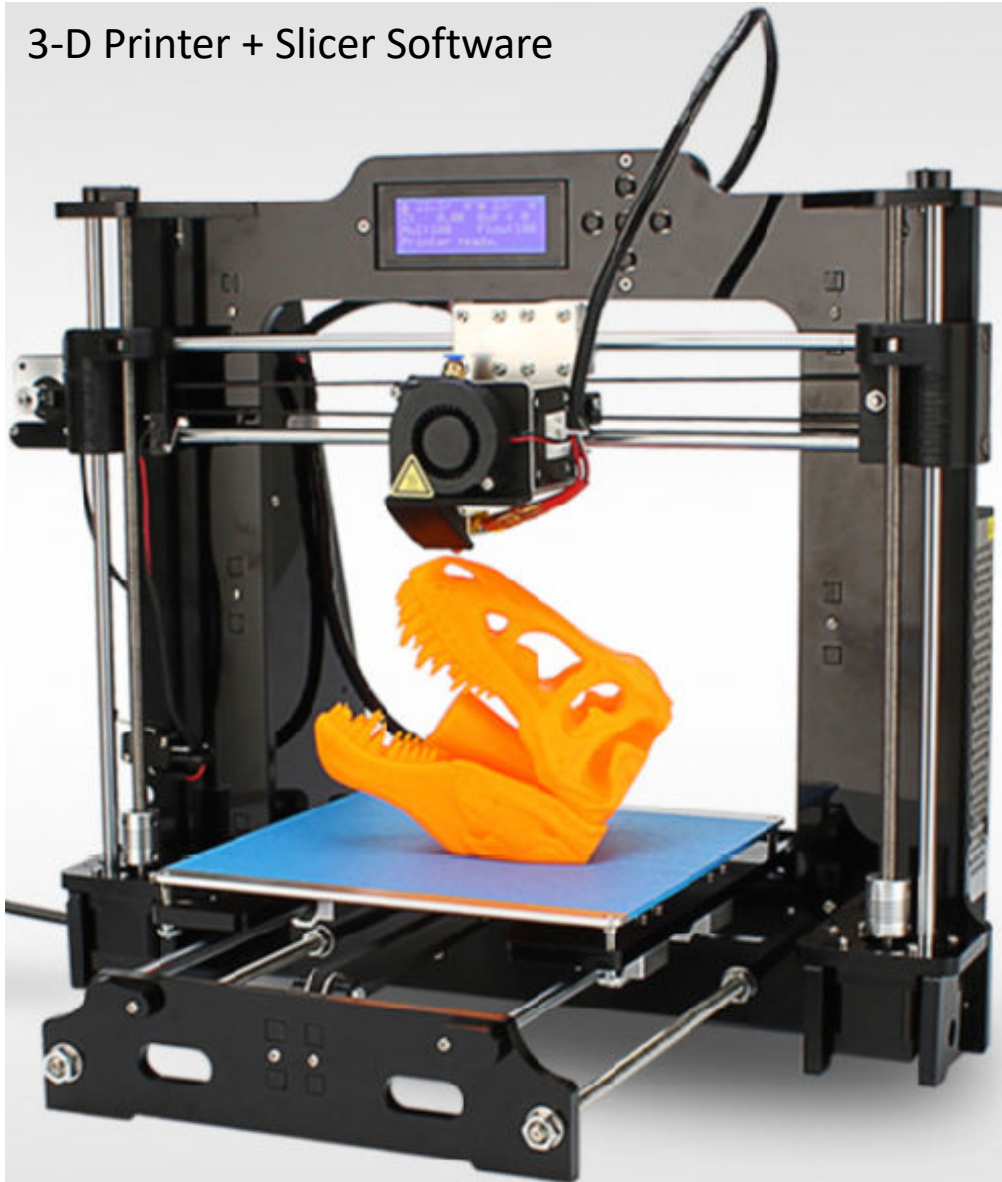
Construction - Tools:

Fine Nosed Pliers
Side Cutters
M3 Tap
2.5 mm Drill
3 mm Drill
6 mm Drill
Needle Files
M3 Box Spanner
Screwdriver
Craft Knife



Construction - Tools:

3-D Printer + Slicer Software



Fret Saw



Soldering Iron
Temp. Controlled
For Soft-melt Glue



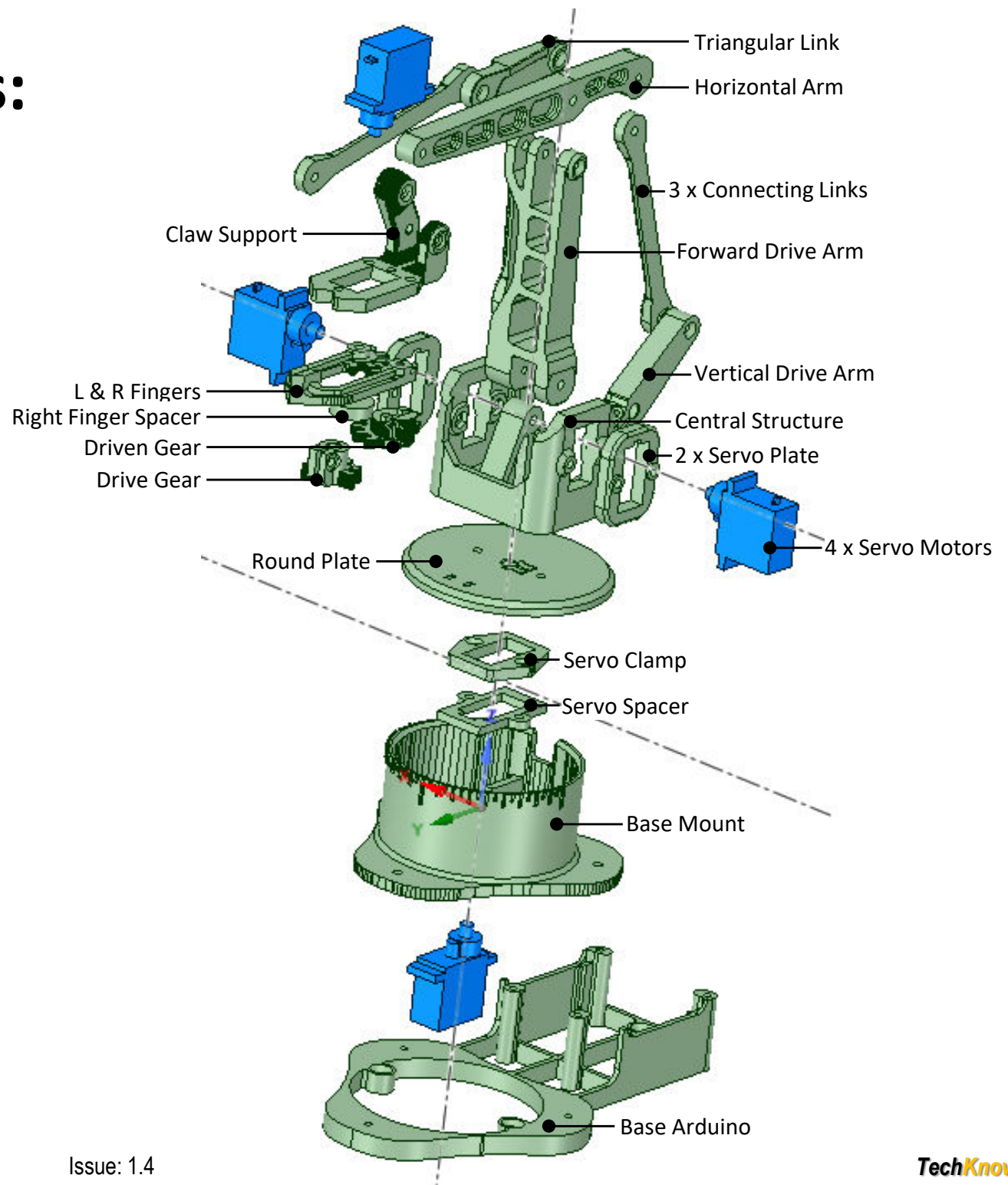
Construction - Parts:

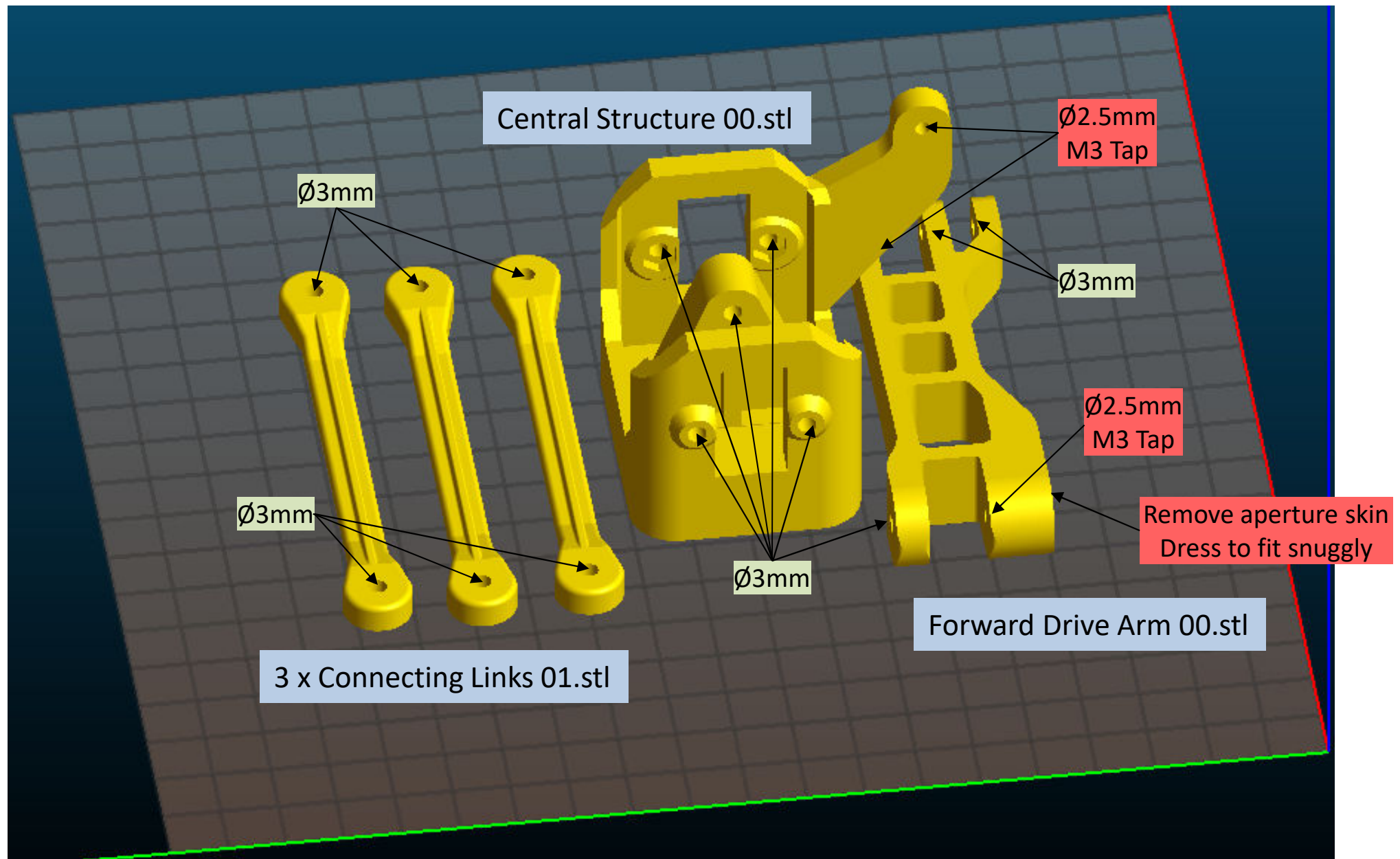
3-D Printed Parts (19):

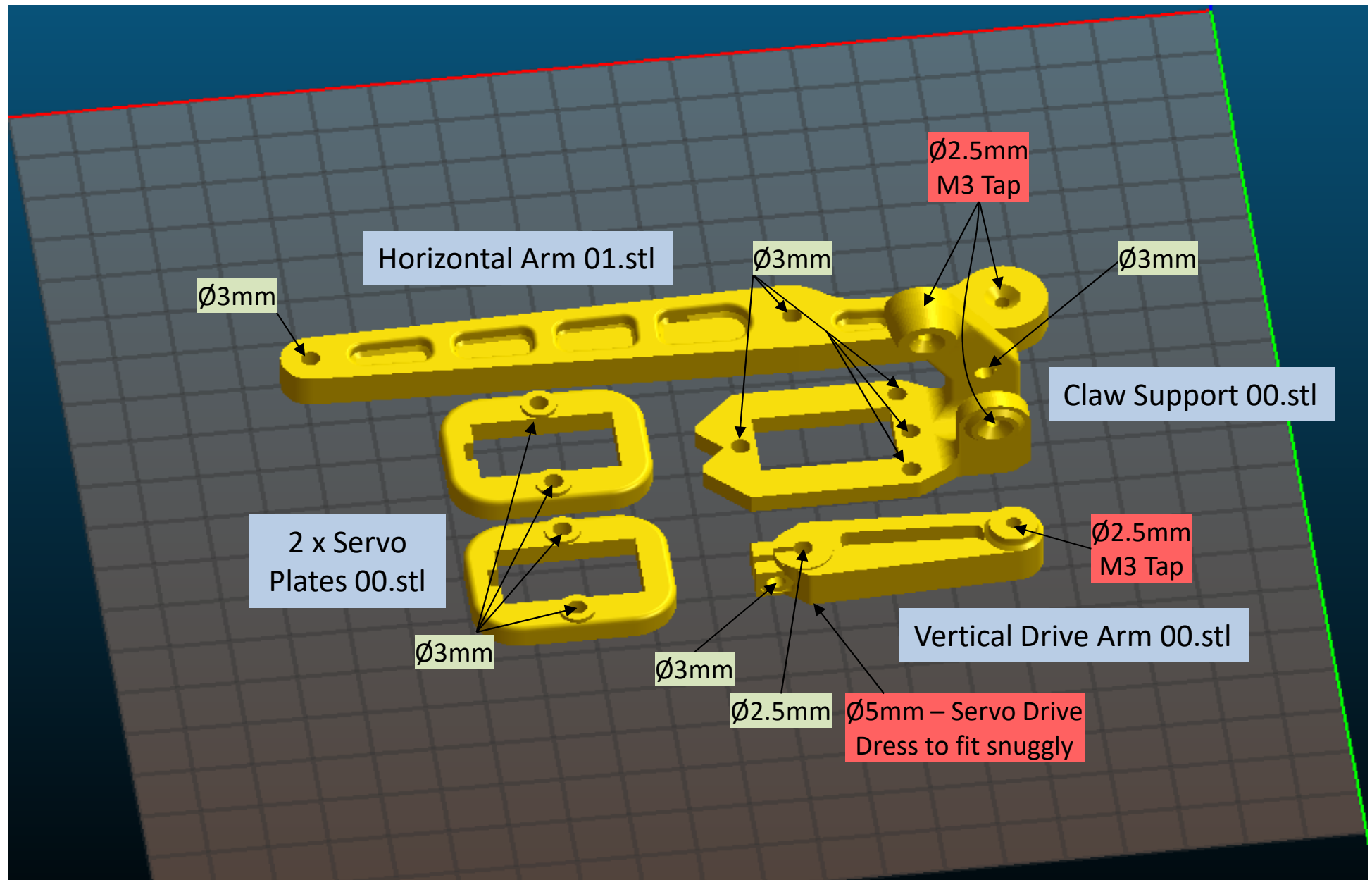
- 1 x Drive Gear
- 1 x Driven Gear
- 1 x Right Finger Spacer
- 1 x Left Finger
- 1 x Right Finger
- 1 x Claw Support
- 1 x Forward Drive Arm
- 3 x Connecting Links
- 1 x Vertical Drive Arm
- 2 x Servo Plates
- 1 x Central Structure
- 1 x Round Plate
- 1 x Servo Clamp
- 1 x Servo Spacer
- 1 x Base Mount
- 1 x Base Arduino

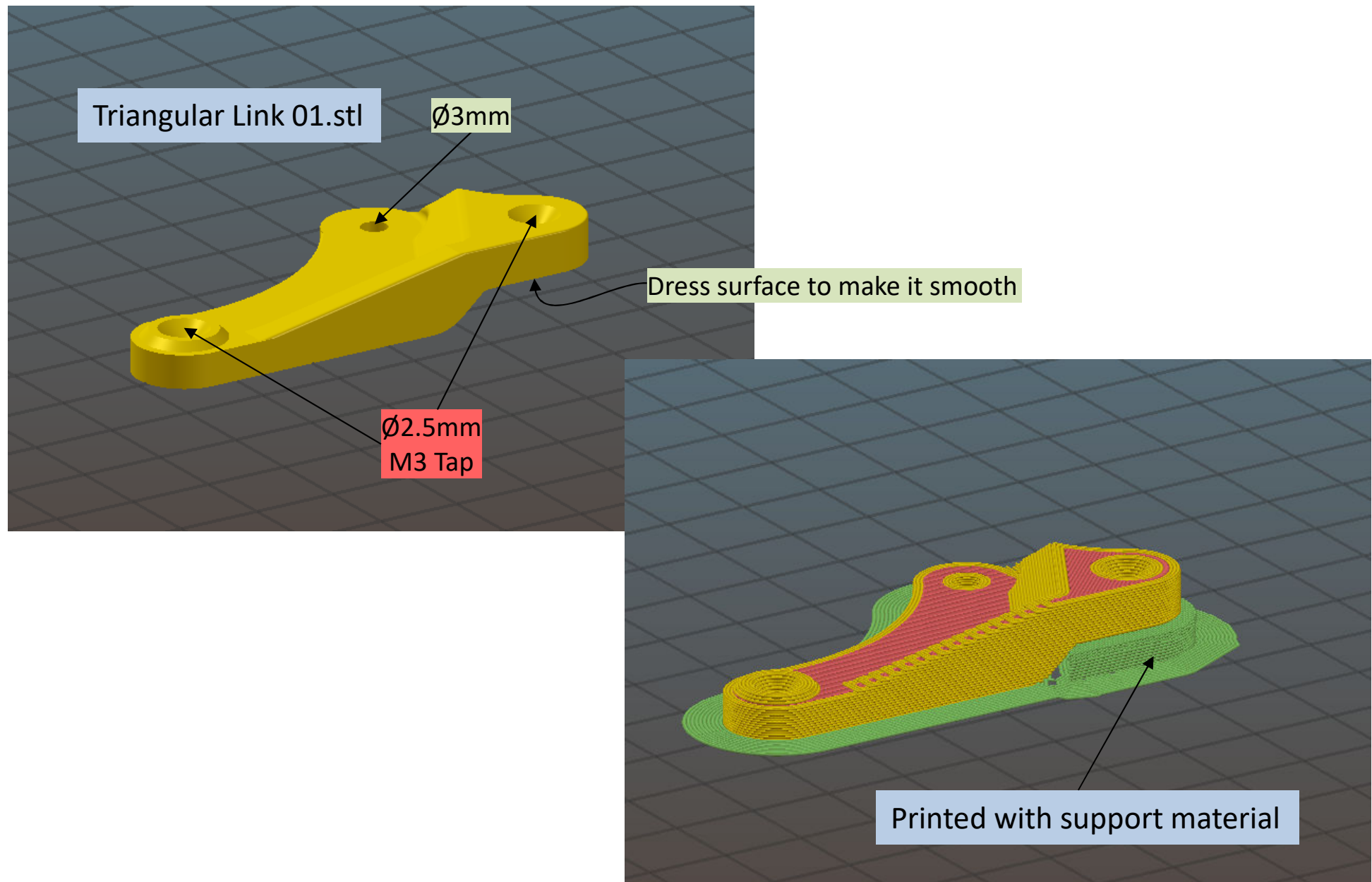
Plus:

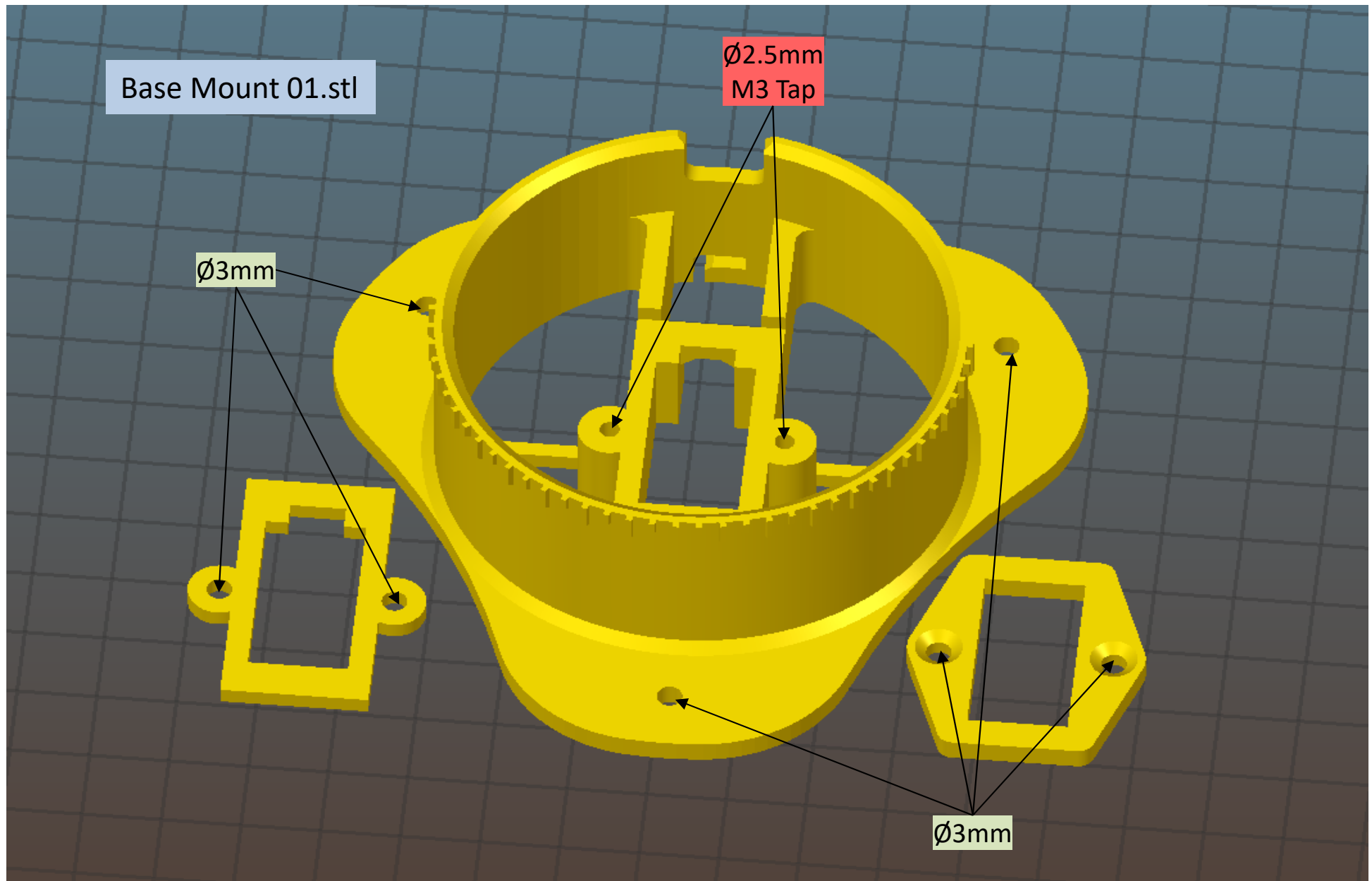
- 4 x MG90S Servo Motors
- 1 x Arduino UNO
- 1 x Vero Board Circuit
- + Nuts, Bolts and Washers





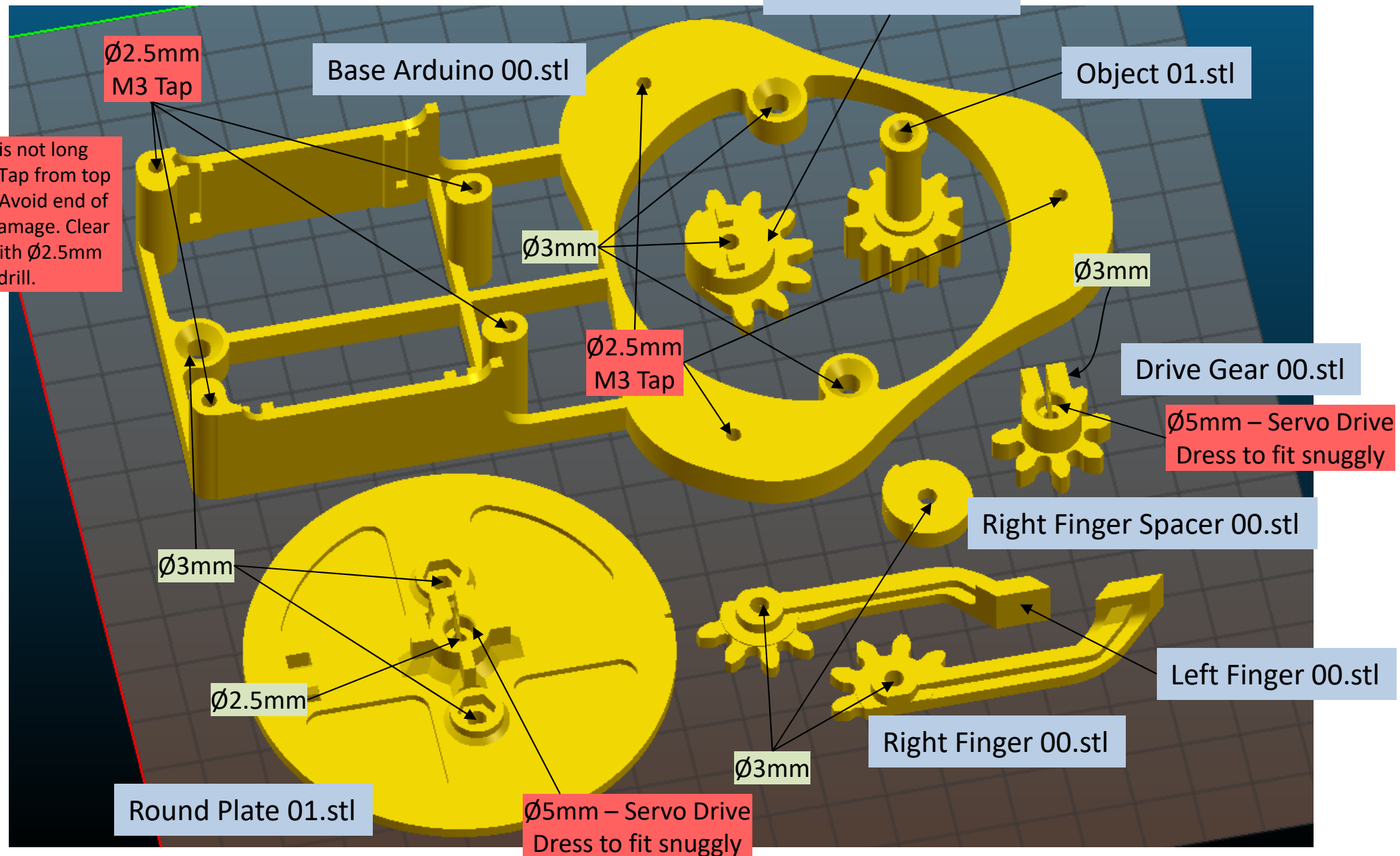


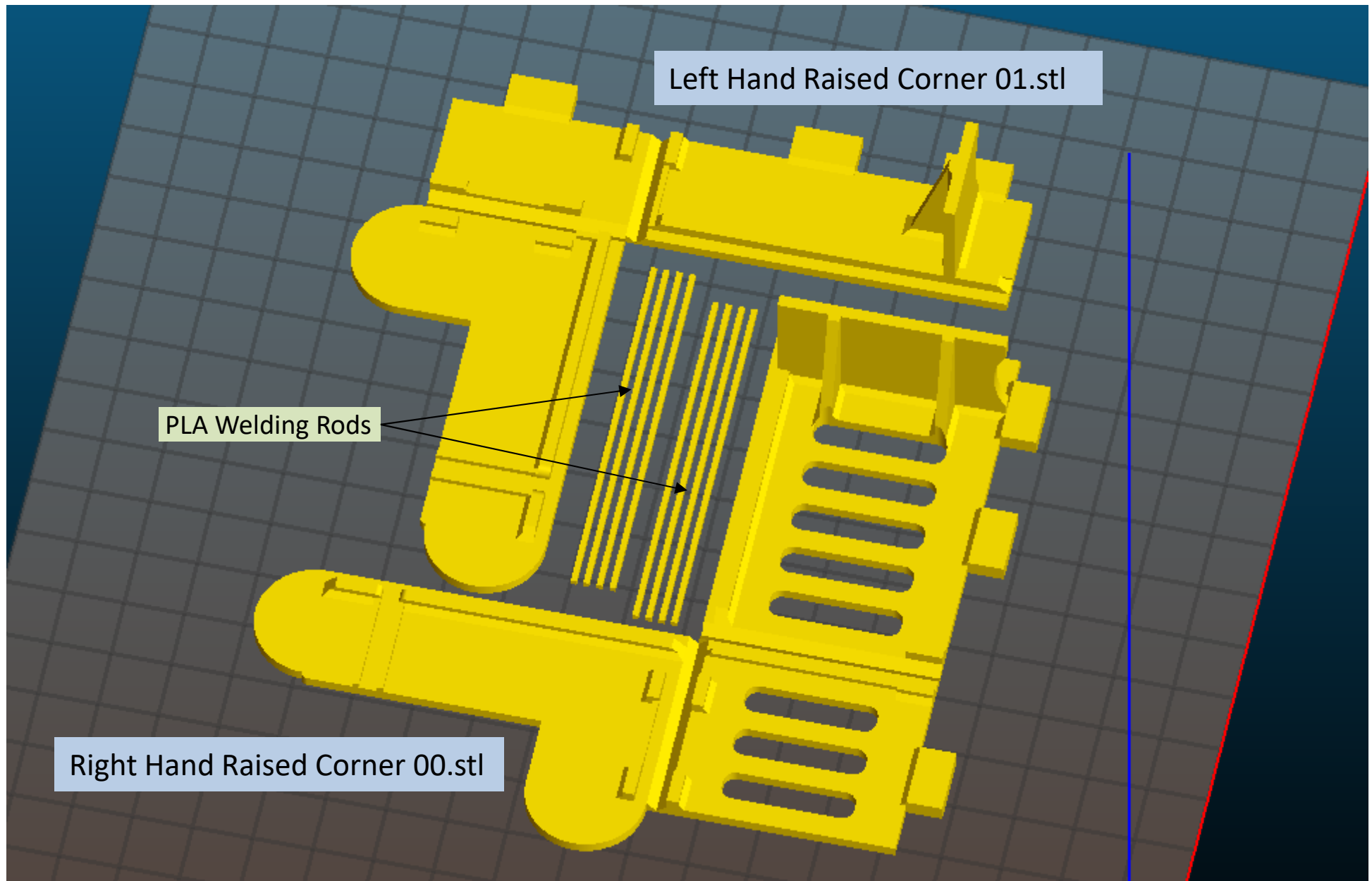


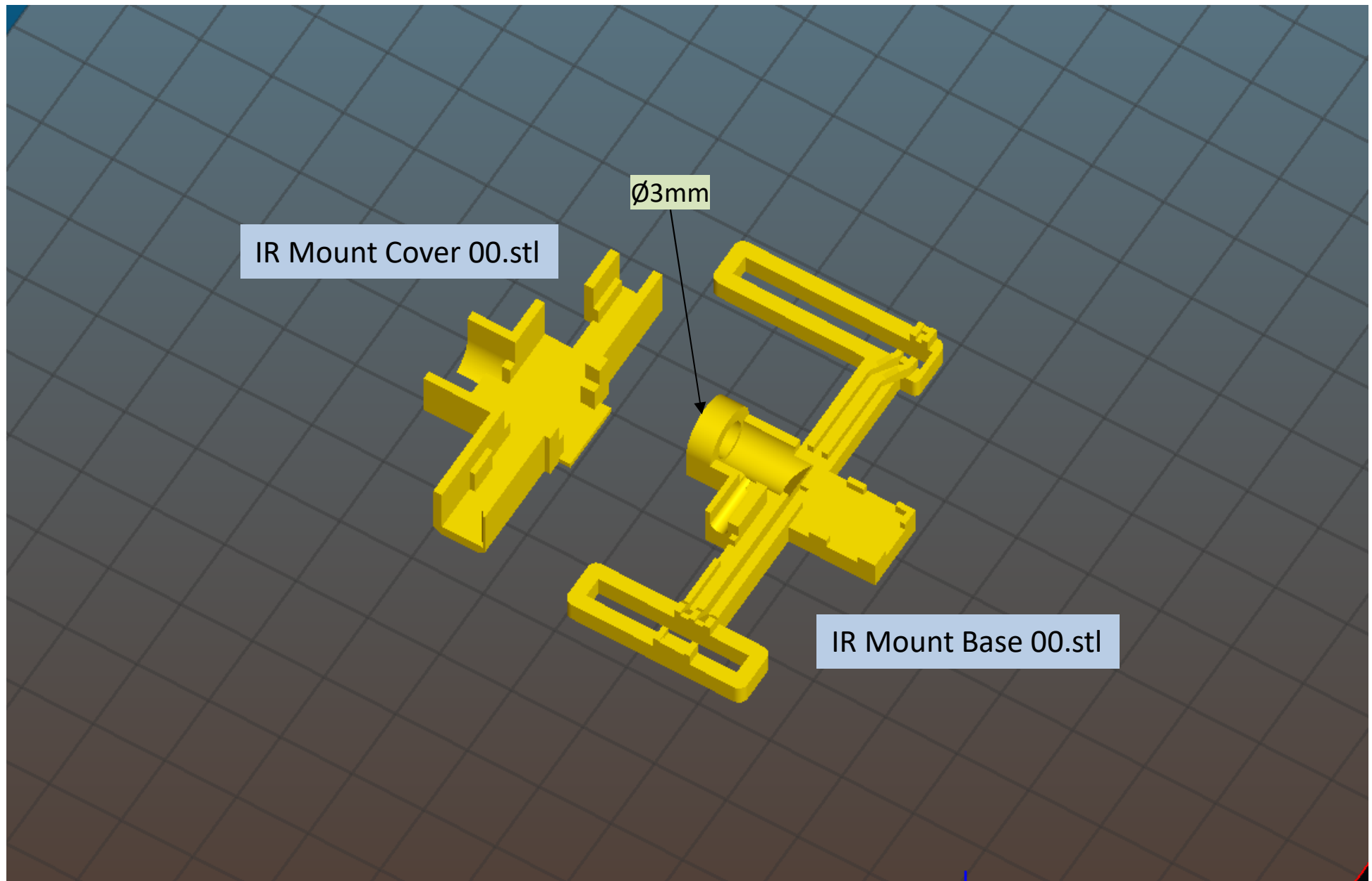


Nested Parts

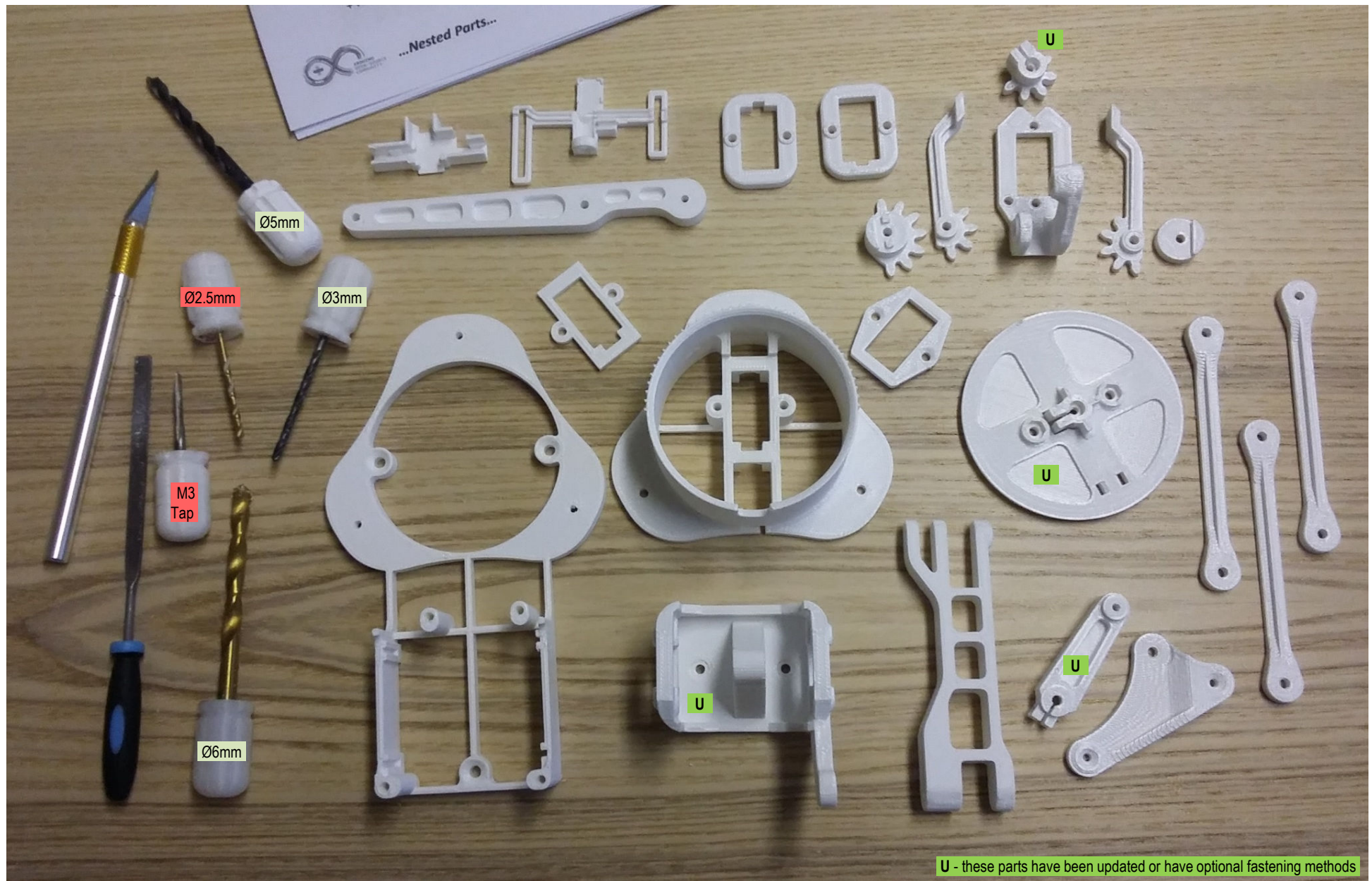
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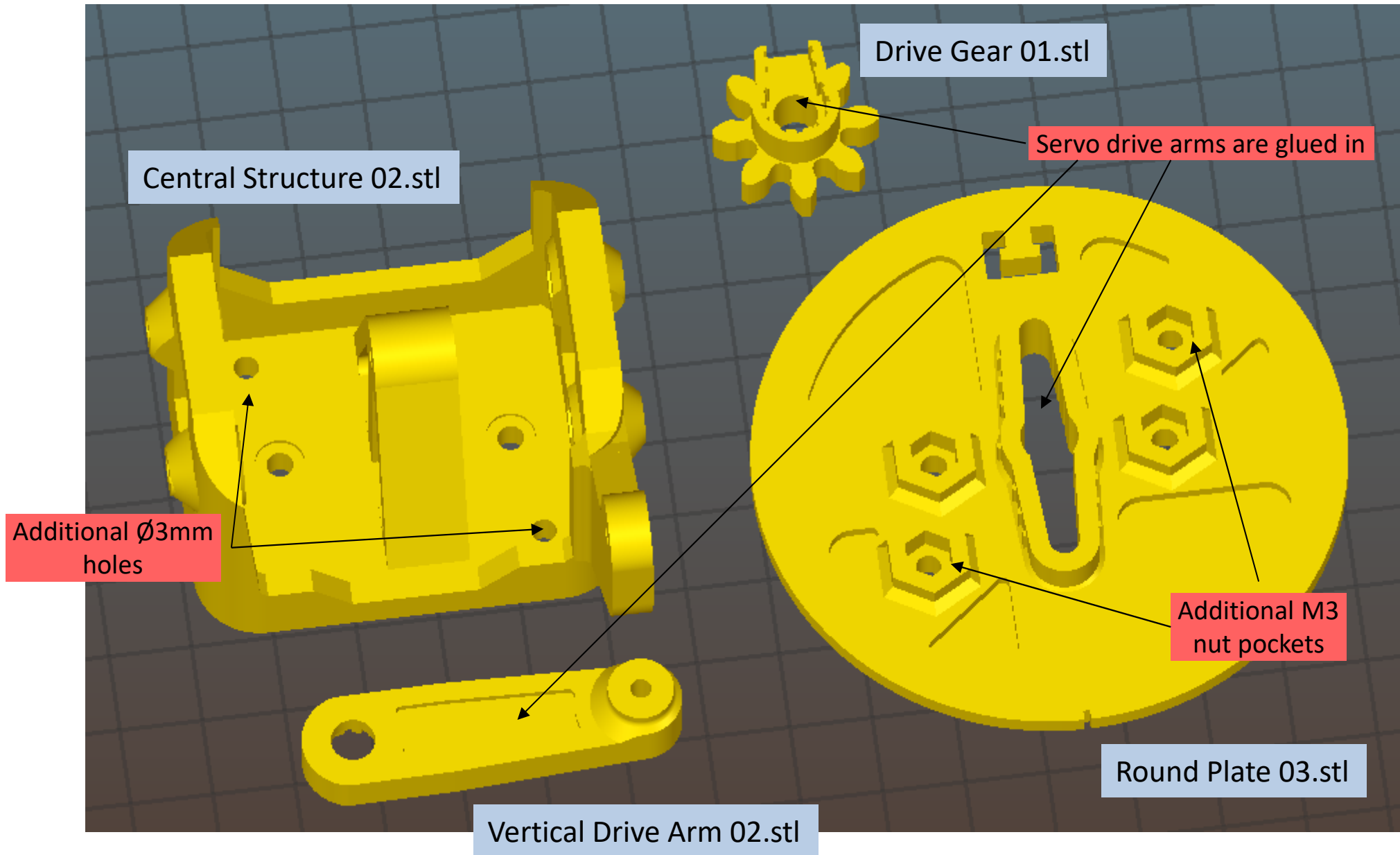




Parts & Tools



These Updated parts are included which use glued rather than clamped servo drive methods as an option.



Follow the documentation...

U - these instructions do not reference the optional updated parts

