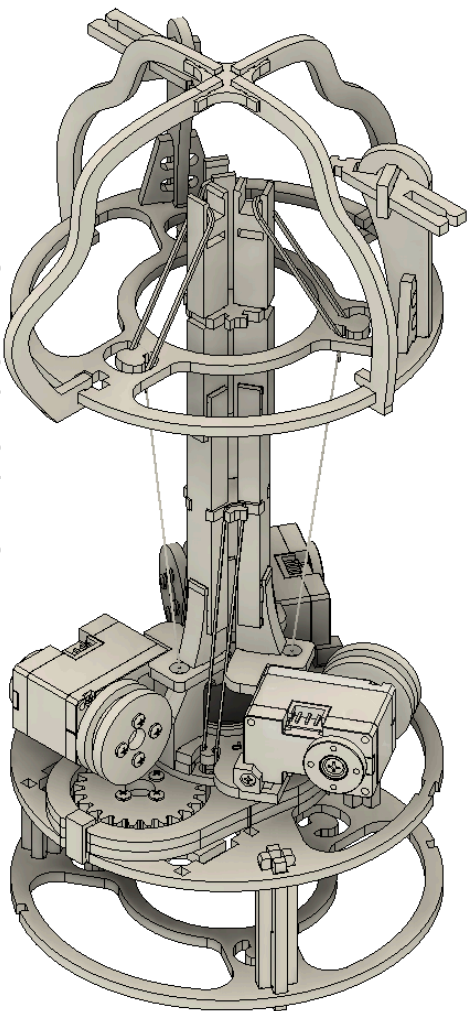
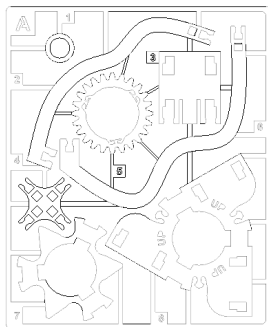


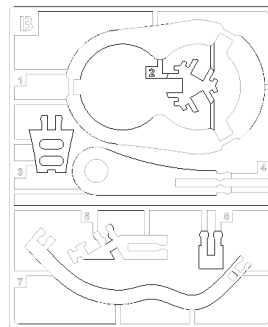
# BLOSSOM



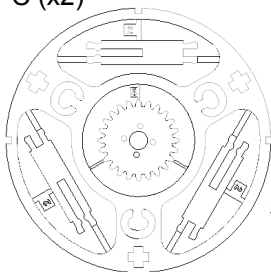
A (x1)



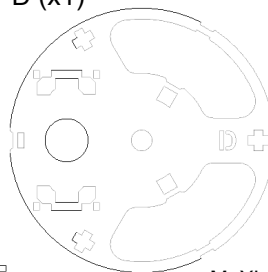
B (x2)



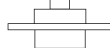
C (x2)



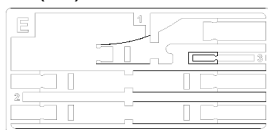
D (x1)



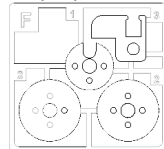
SR (x1)



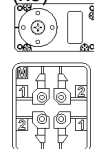
E (x3)



F (x3)



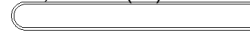
M, XL-330 (x3)



Rubber band, 4mm diameter (x6)



String or fishing line, >25cm (x3)

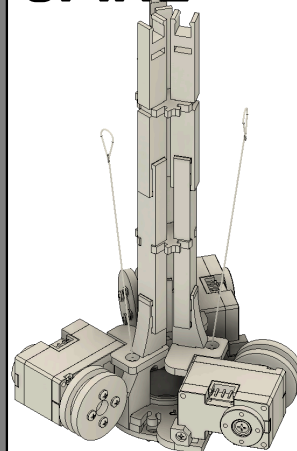


M2: 8mm (x14), 10mm (x12)



Not pictured: components for motor controller (Dynamixel U2D2, X3P cables x4, USB breakout board, male-female and male-male wires).

# SPINE



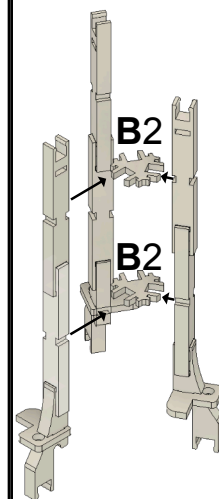
Spine Body

**x3**

E2

E2

F3

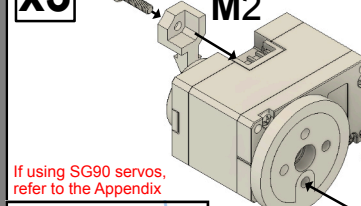


Motors (XL330)

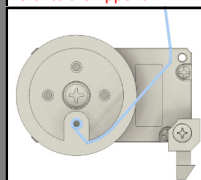
**x3**

M2x8mm

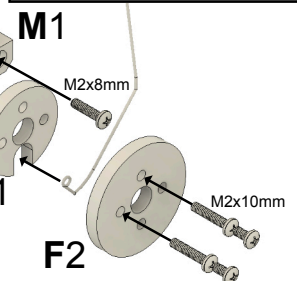
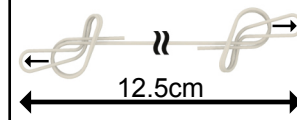
M2

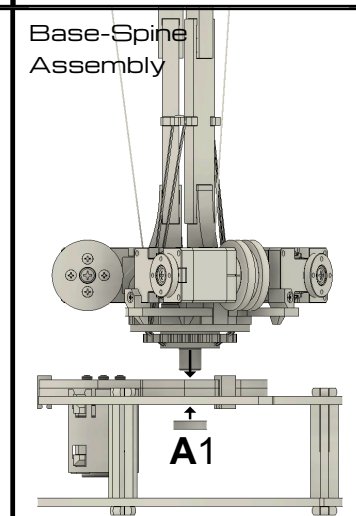
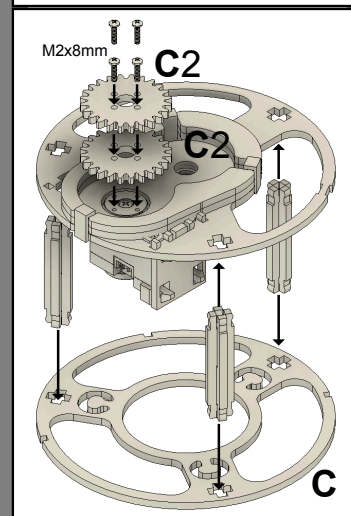
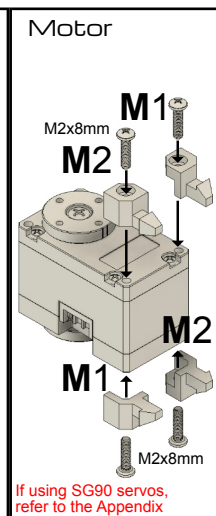
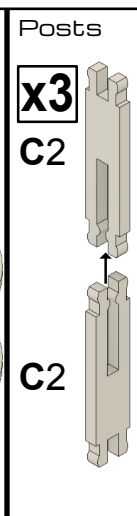
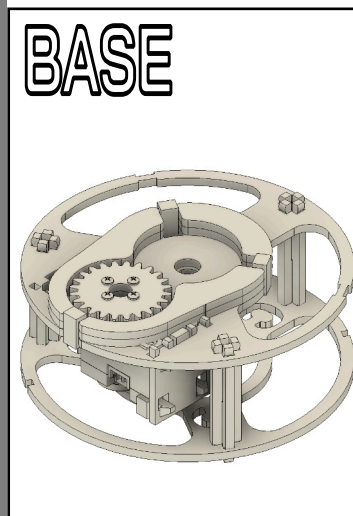
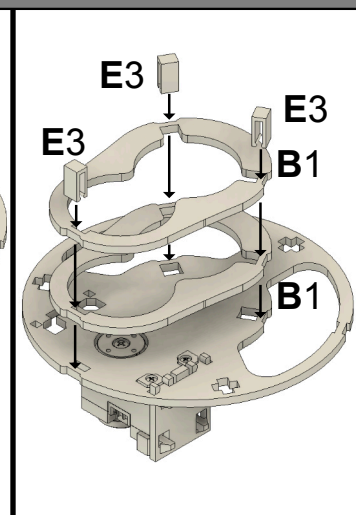
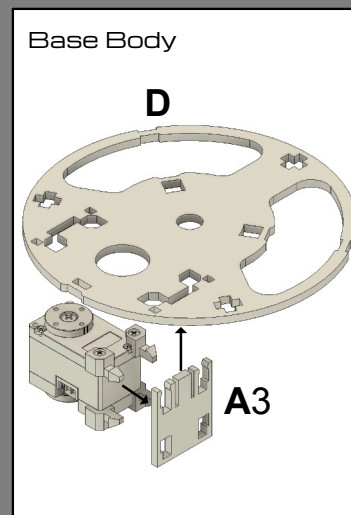
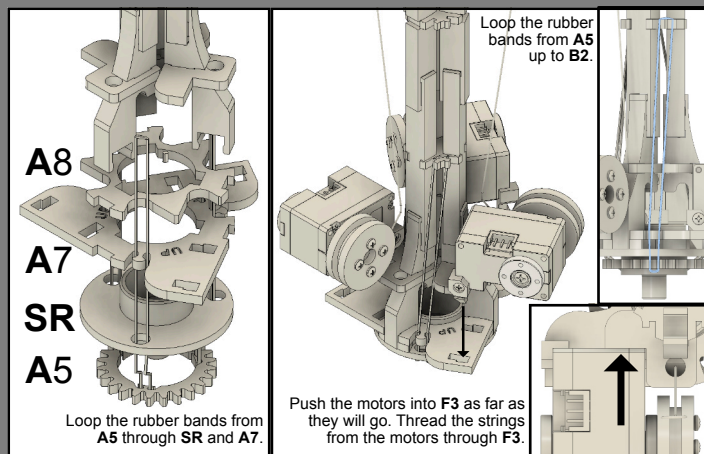


If using SG90 servos, refer to the Appendix

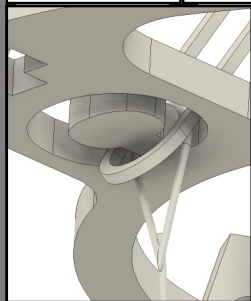
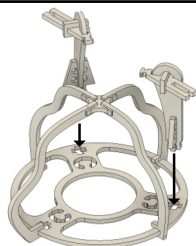
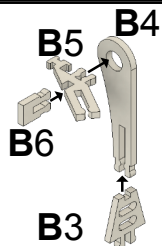
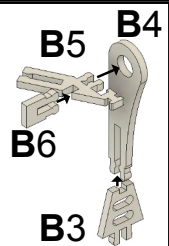
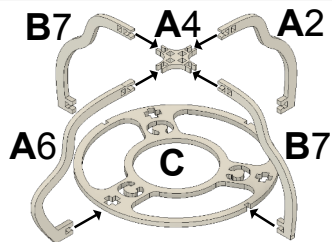
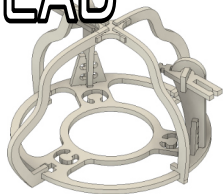


Strings

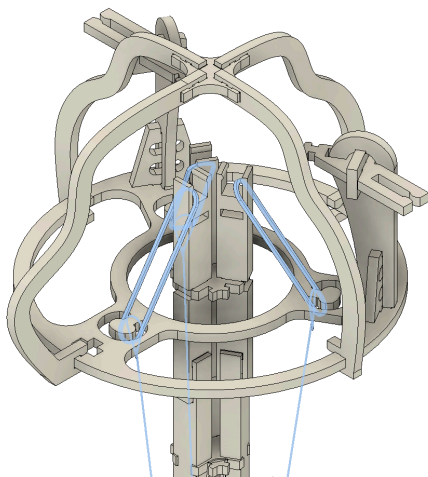




# HEAD

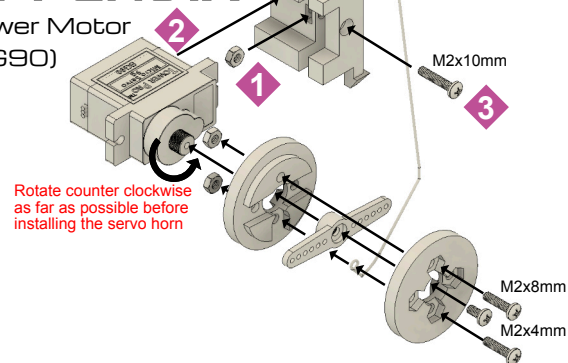


Double- or triple-loop the rubber bands between E2 and C until they are taut while the head is aligned with B2.



# APPENDIX

Tower Motor (SG90)



Base Motor (SG90)

