

**1** Laser cut and gather parts.

TOOLS & SUPPLIES



PAINT  
BRUSH



WHITE  
GLUE



FISHING  
LINE  
18lb ~1ft

1x



SERVO  
0.5x0.9x1.0in

RIBS

R1

R2

R3

R4

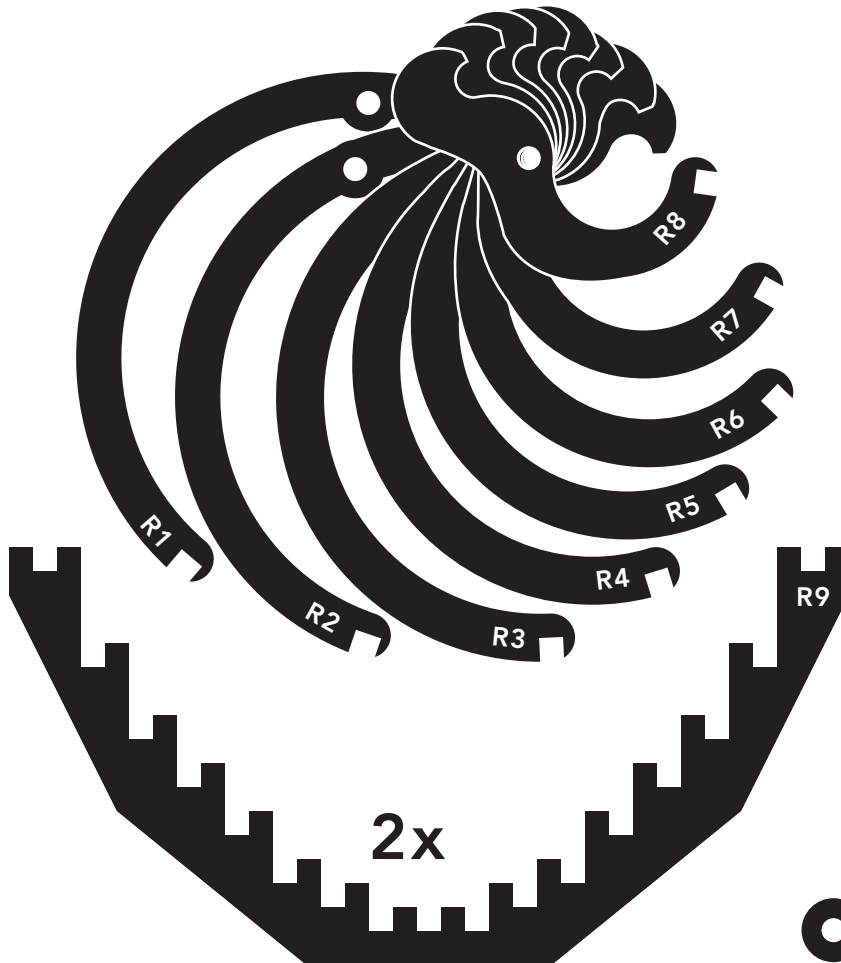
R5

R6

R7

R8

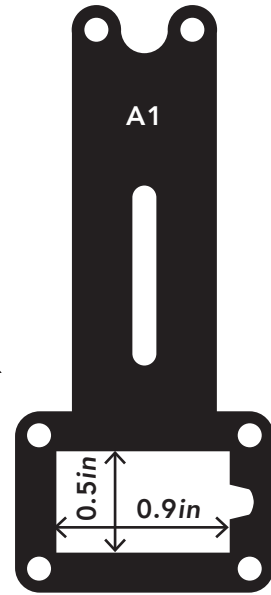
2x



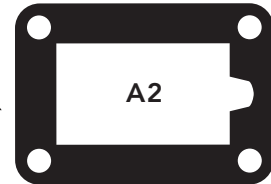
2x  
SPRING



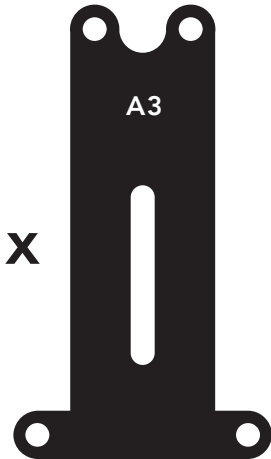
1x



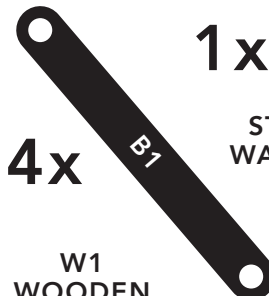
3x



2x



1x  
S1  
STEEL  
WASHER

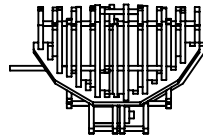


4x



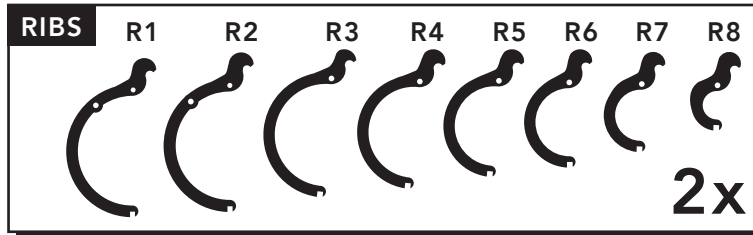
W1  
WOODEN  
WASHER

10x  
BBQ1

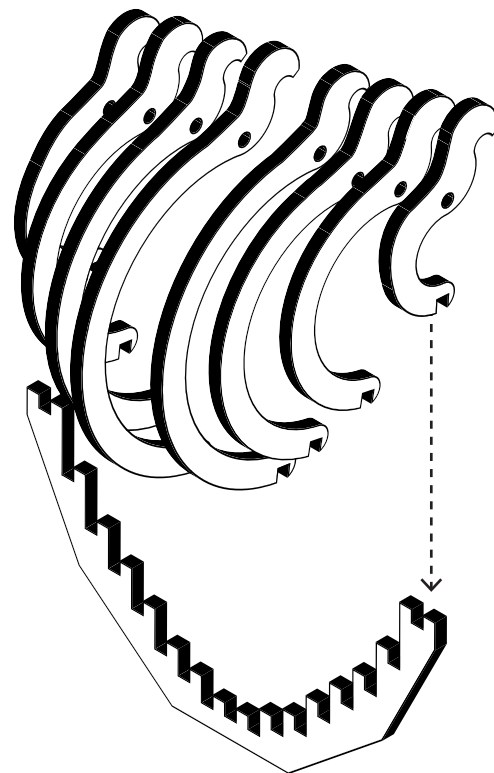
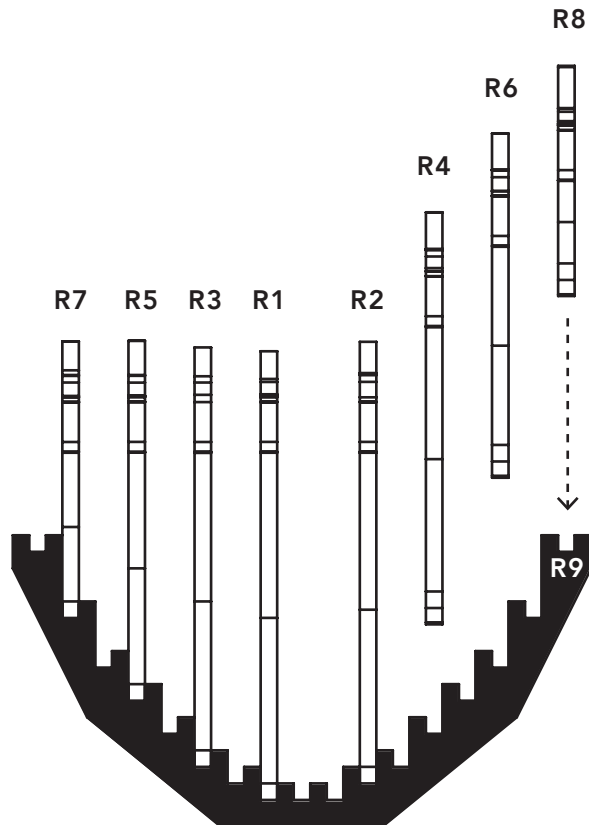


2

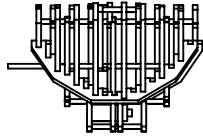
Assemble ribs.



**2x**  
Build two identical  
sets of ribs.

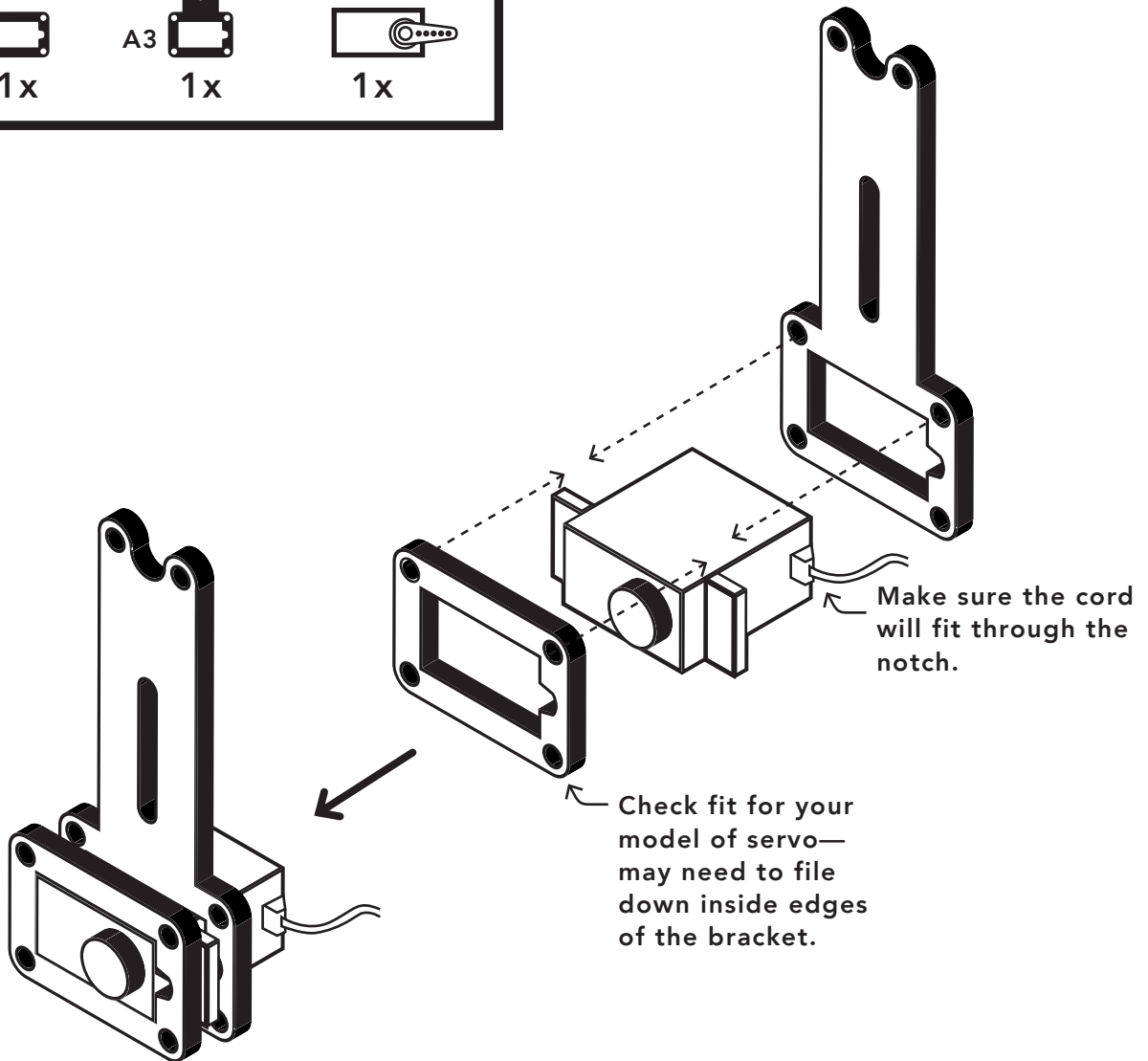
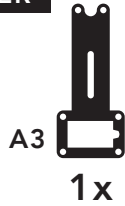


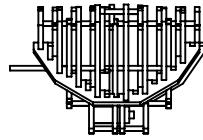
Use paintbrush to apply a  
light layer of glue to joints.



### 3 Assemble servo holder.

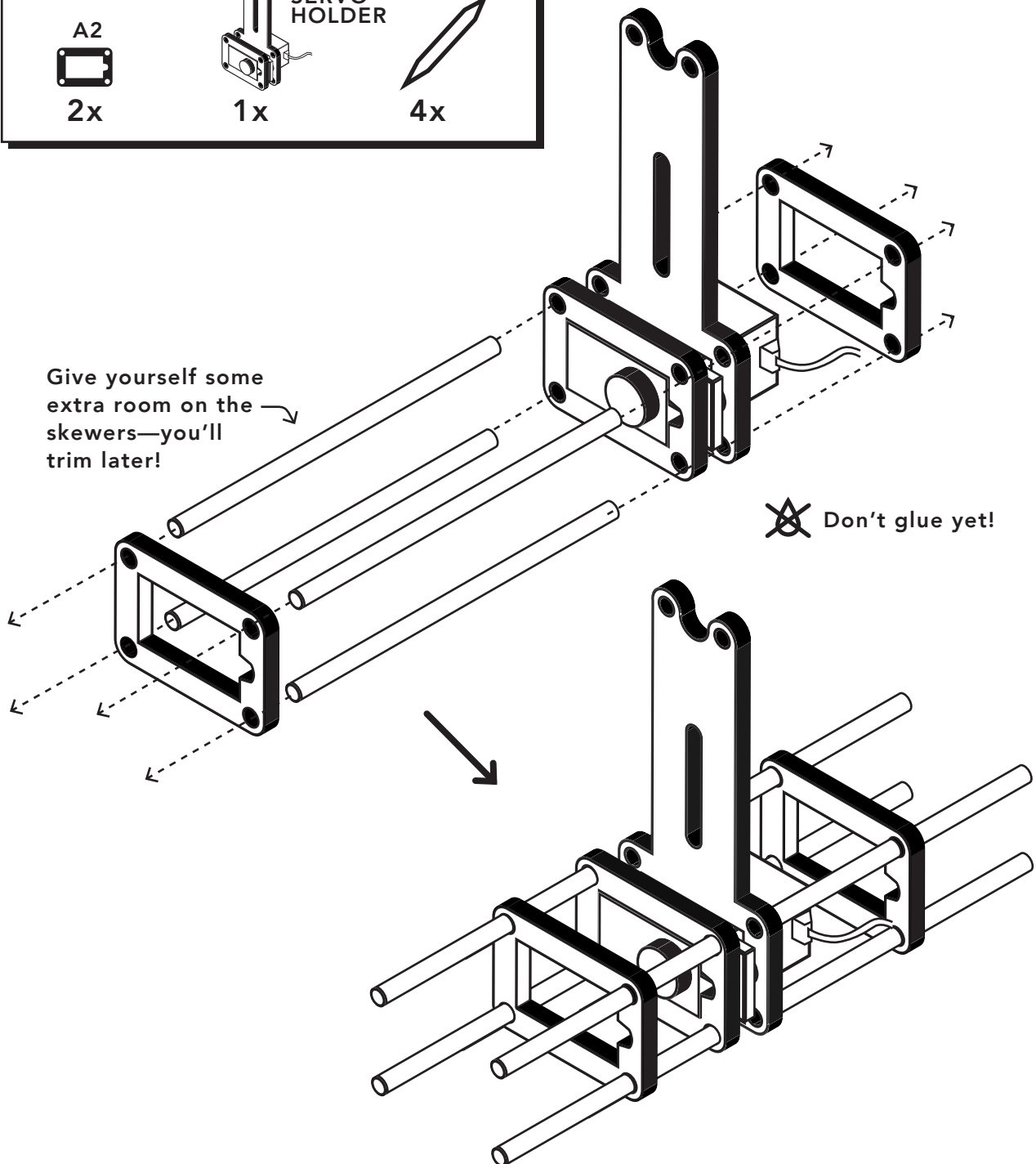
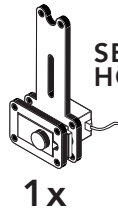
#### SERVO HOLDER

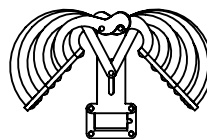
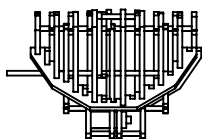




# 4 Slide BBQ skewers in.

## BODY BASE





5

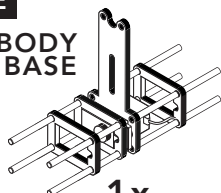
Slide last body frame pieces on,  
check spacing.

BODY FRAME

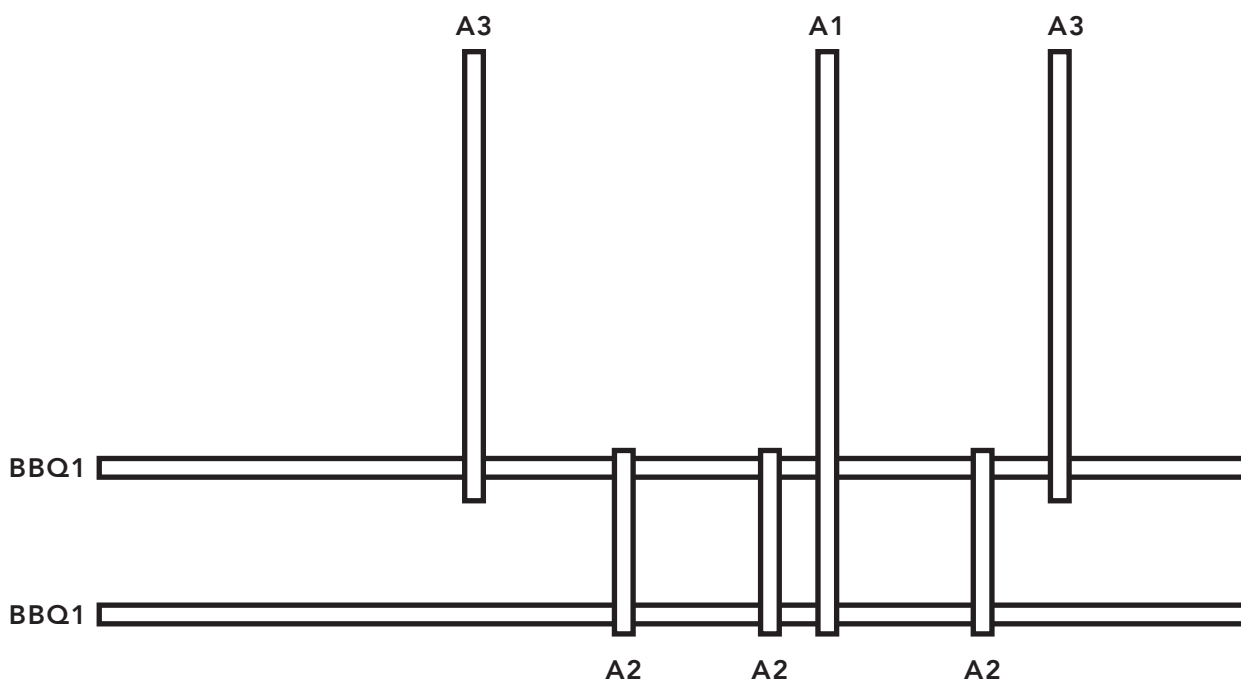
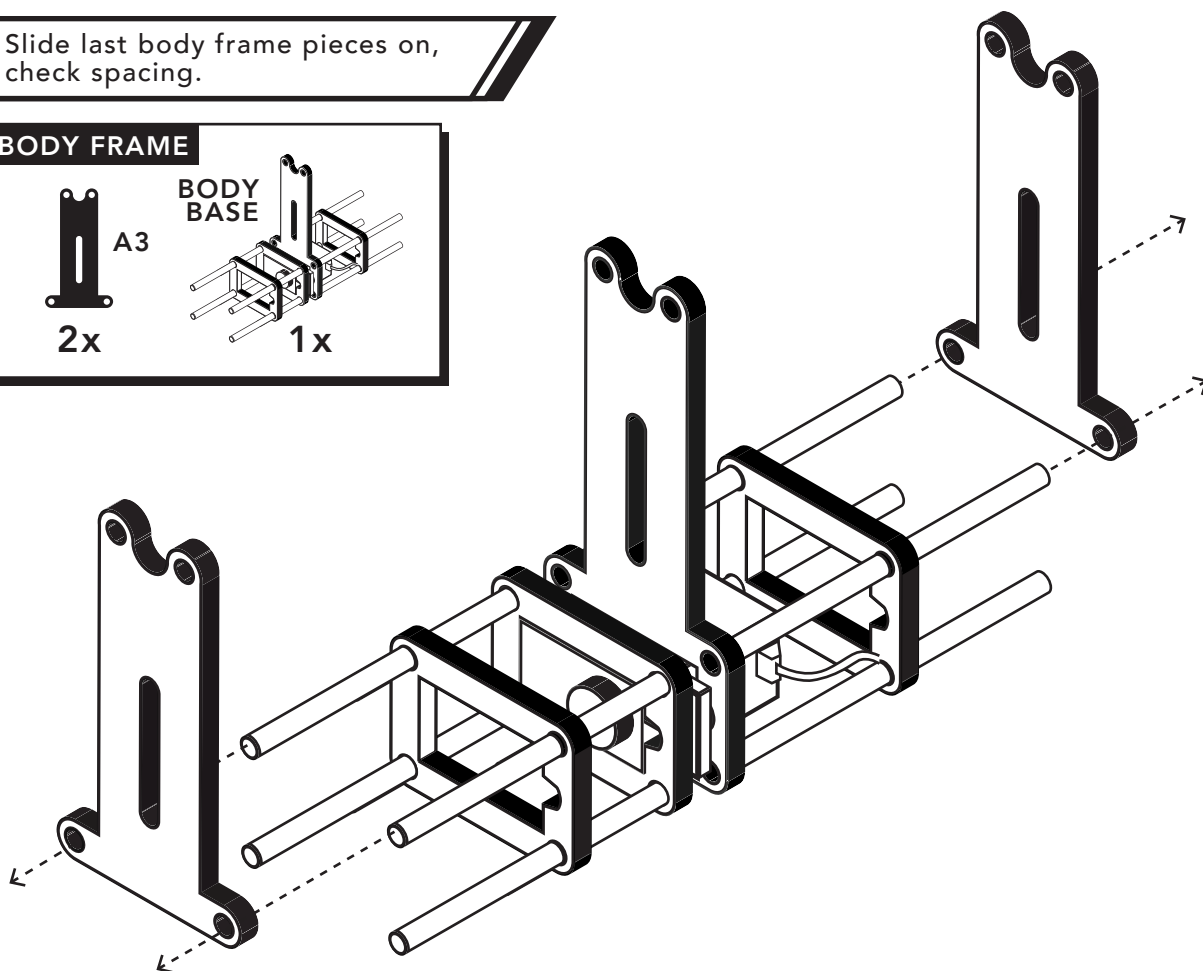


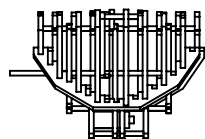
2x

BODY  
BASE



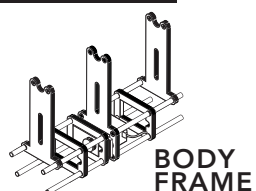
1x





## 6 Attach rods to body and ribs.

### ADD RODS



BODY  
FRAME

B1

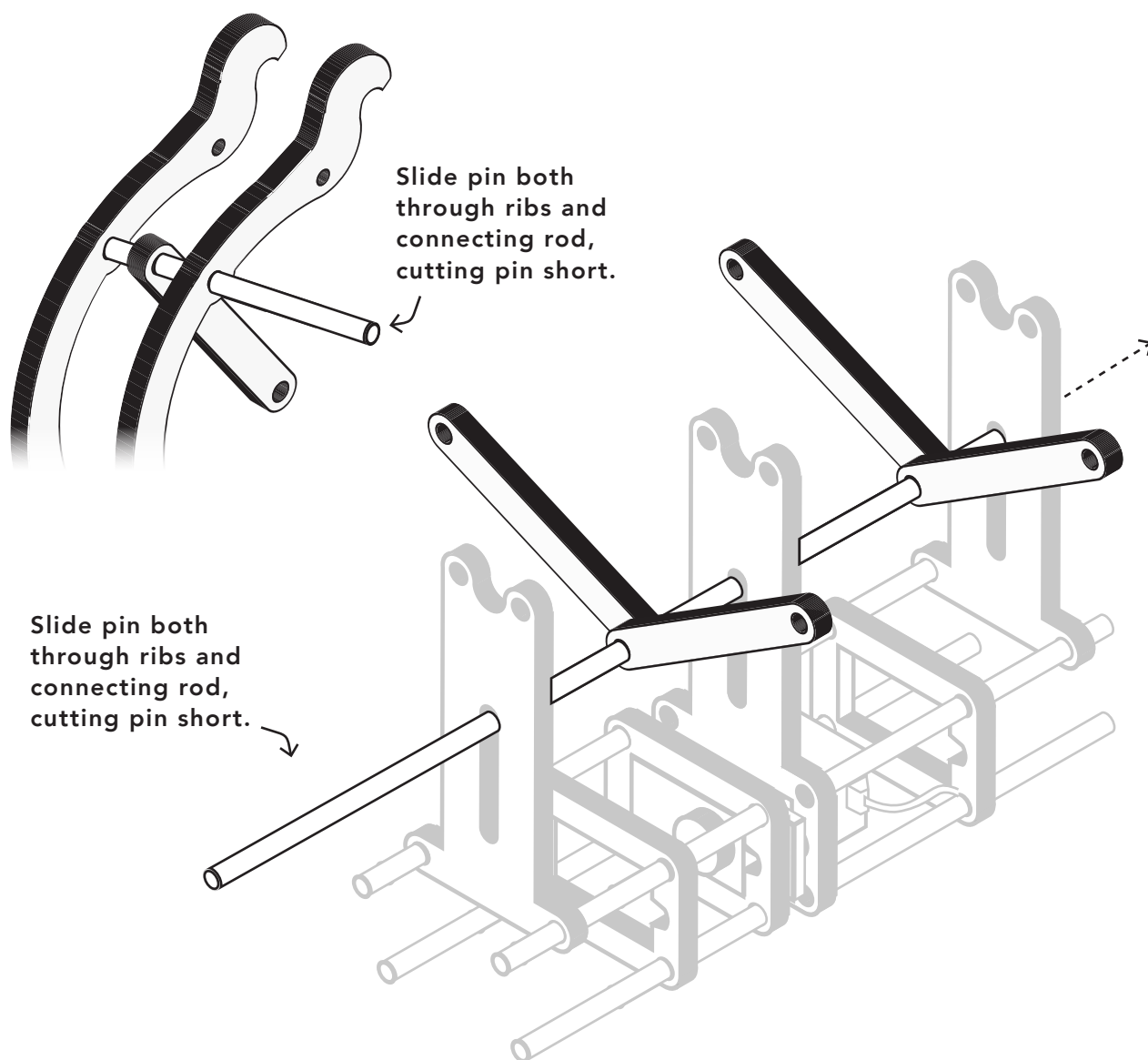


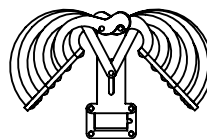
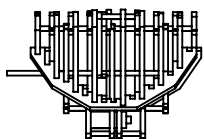
4x

BBQ1



4x

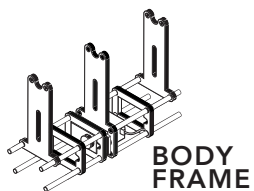




7

Attach rods for 'shoulders' and springs.

ADD RODS



BODY  
FRAME

SPRING

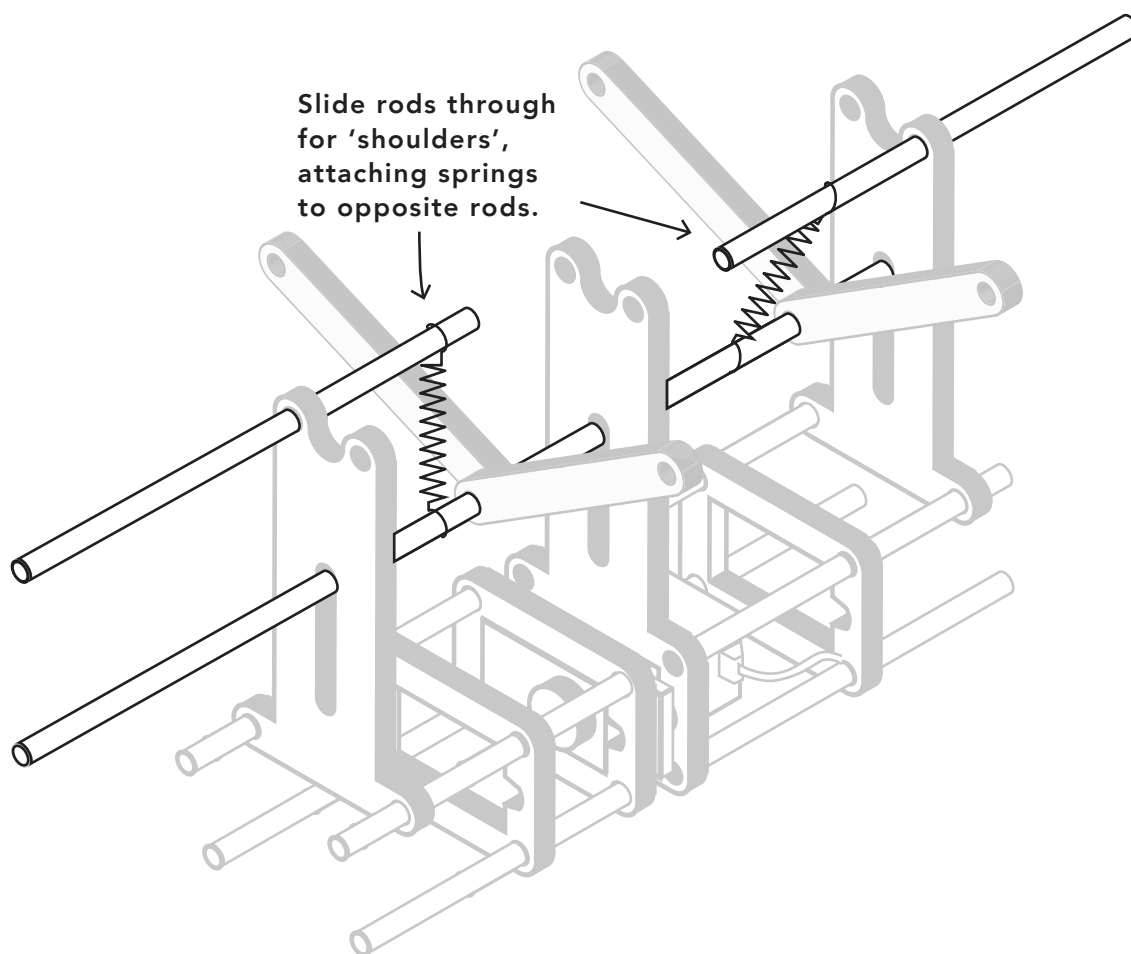


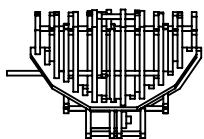
2x

BBQ1



2x



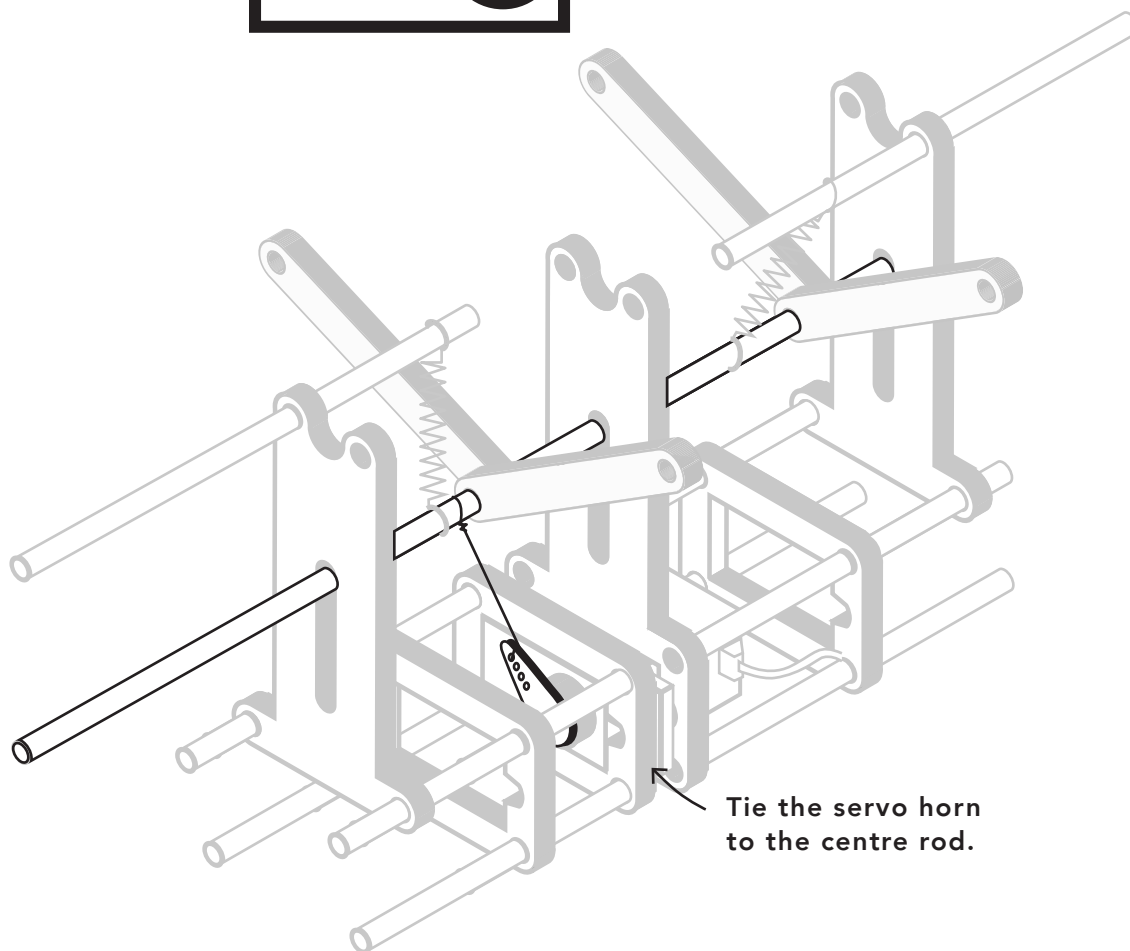
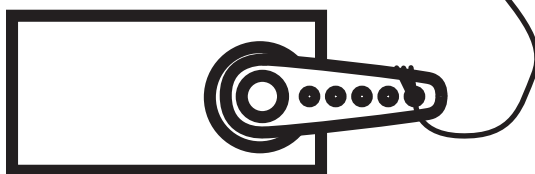
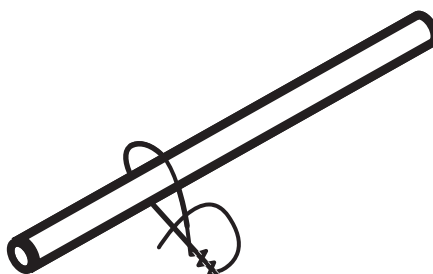


**8** Tie servo horn to the centre rod.

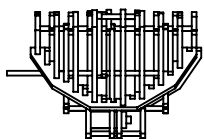
**ADD LINE**



FISHING  
LINE (18/b)







9

Done!

