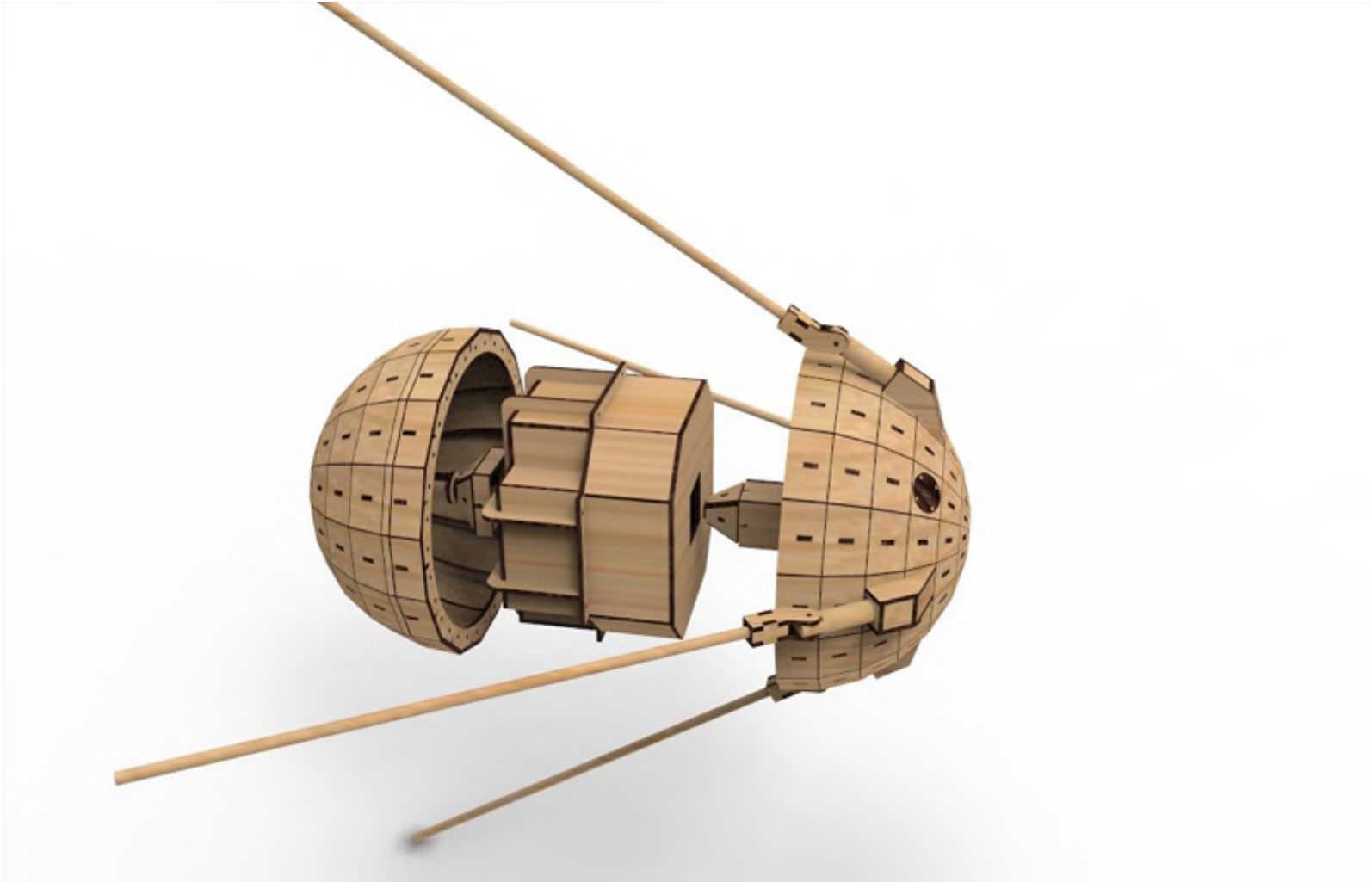
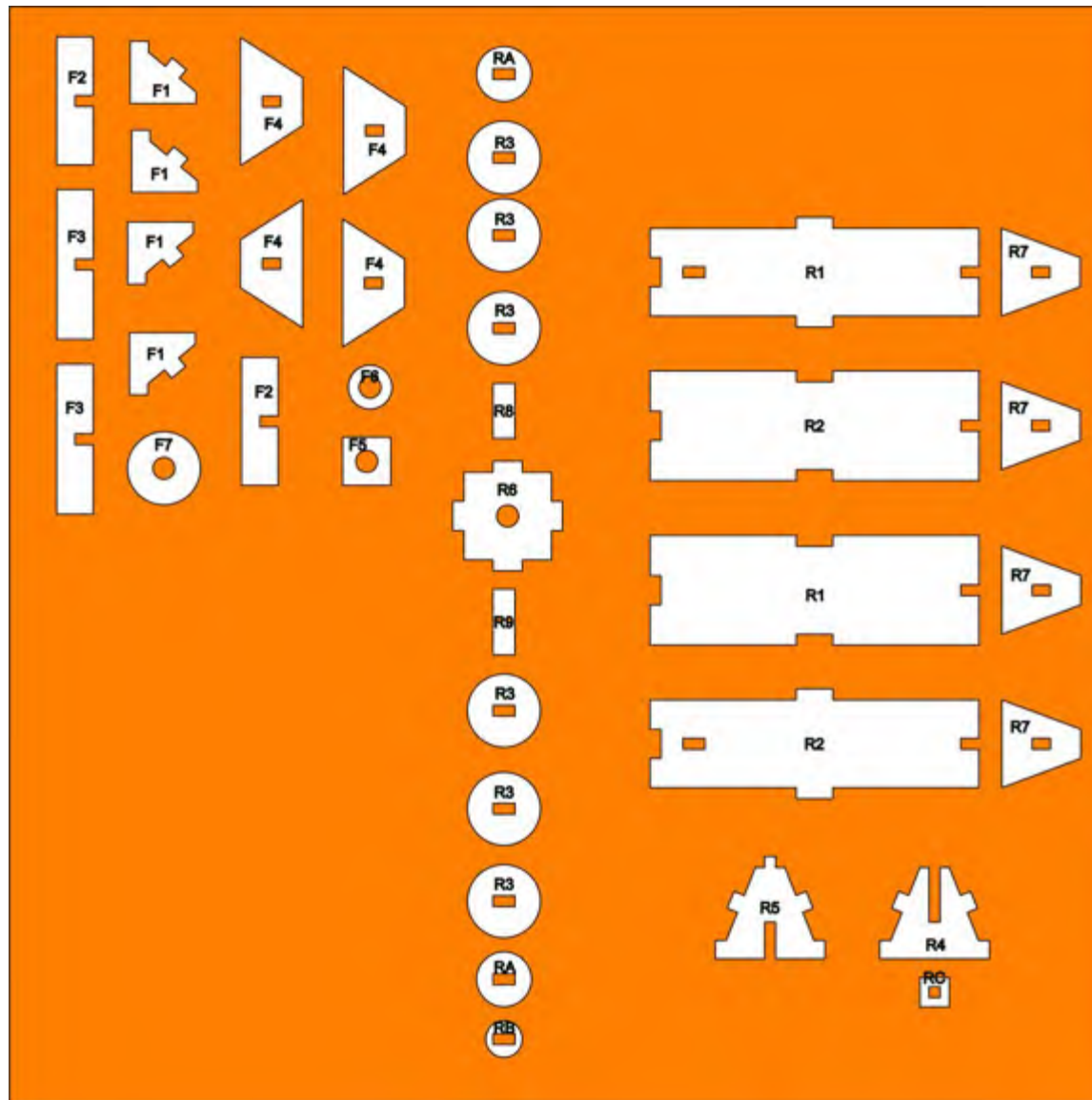


# Sputnik One

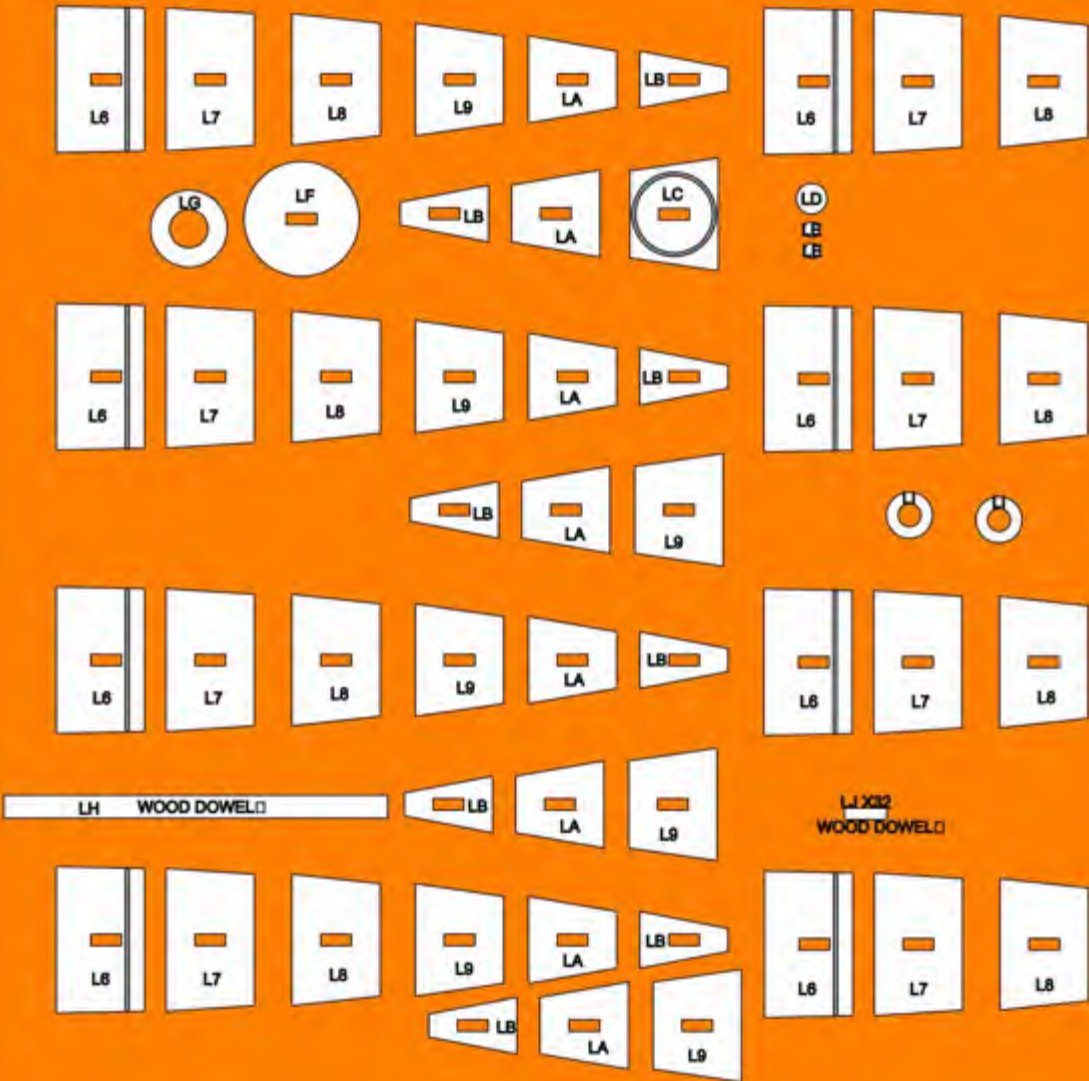


**makeCNC**  
Robotic Tools & other Machines

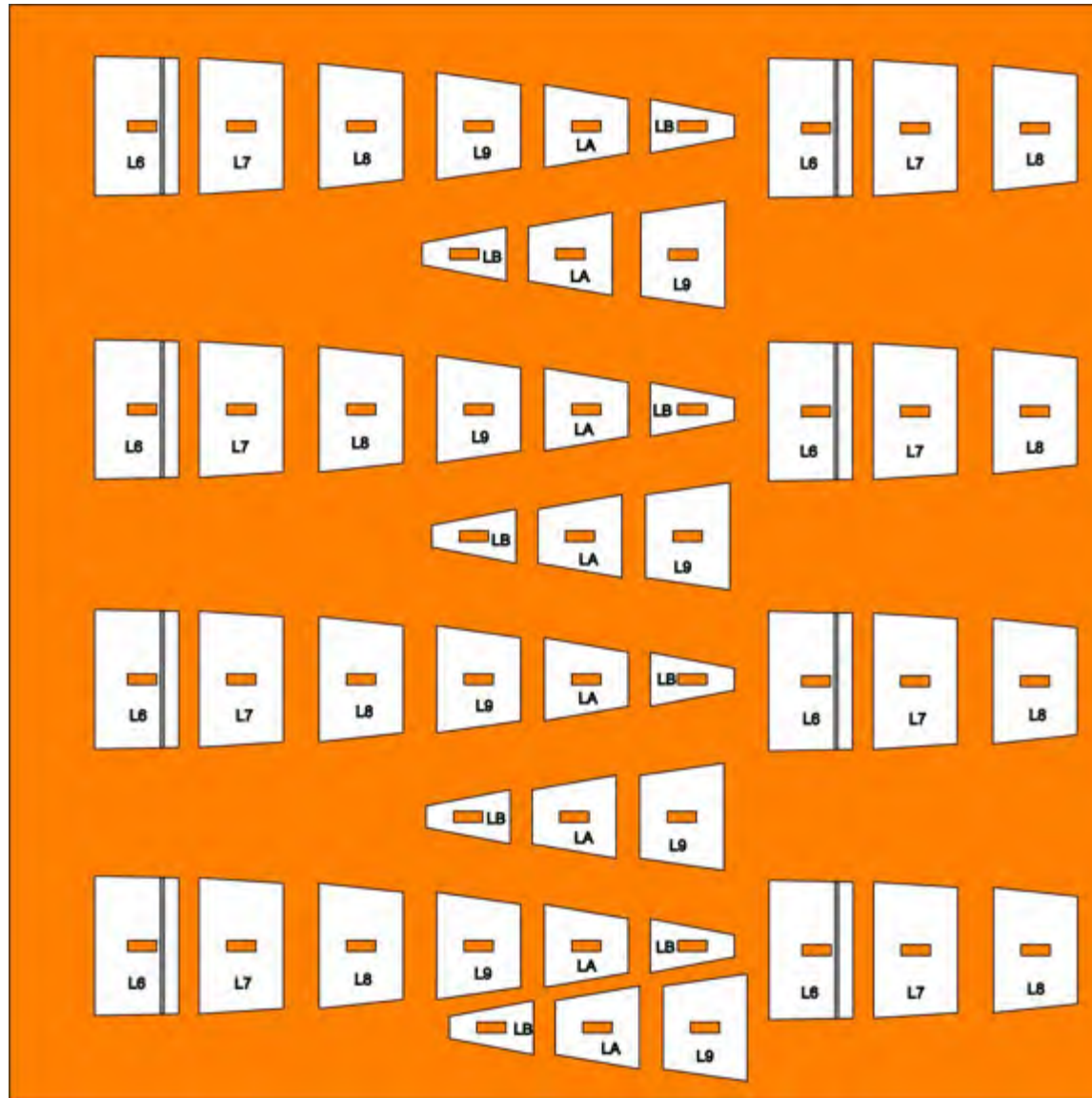
# PARTS LIST



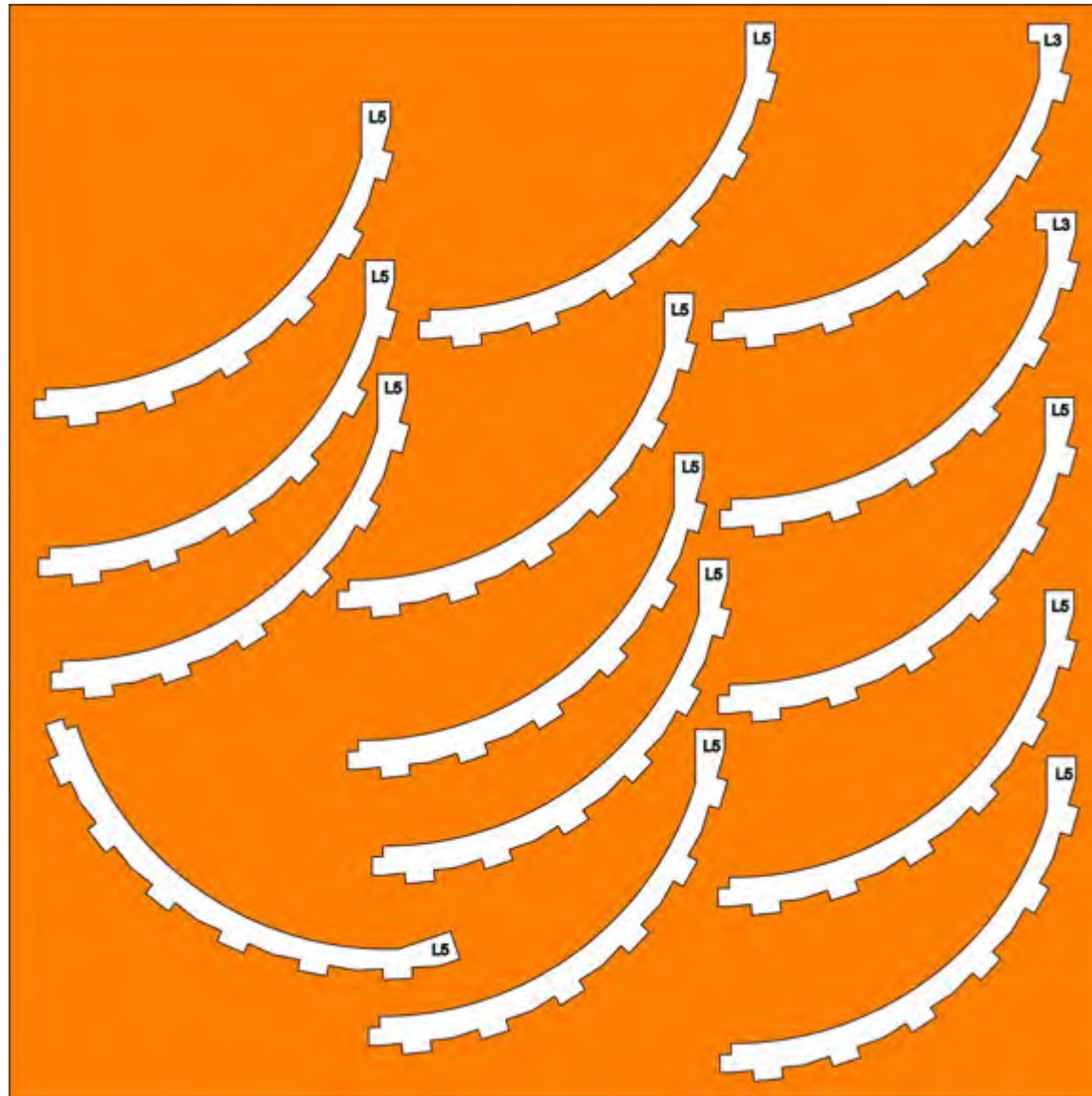
# PARTS LIST



# PARTS LIST

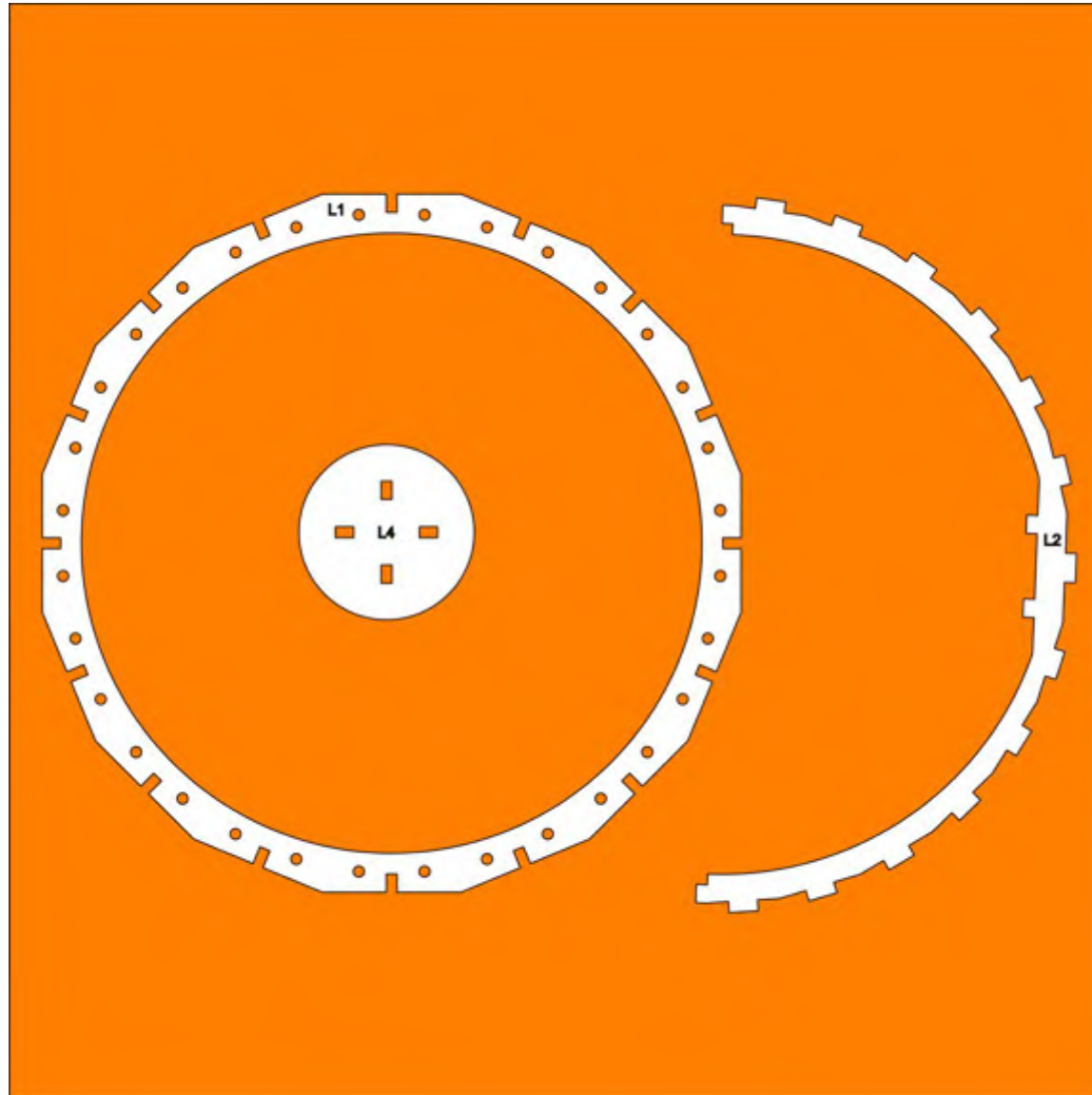


# PARTS LIST

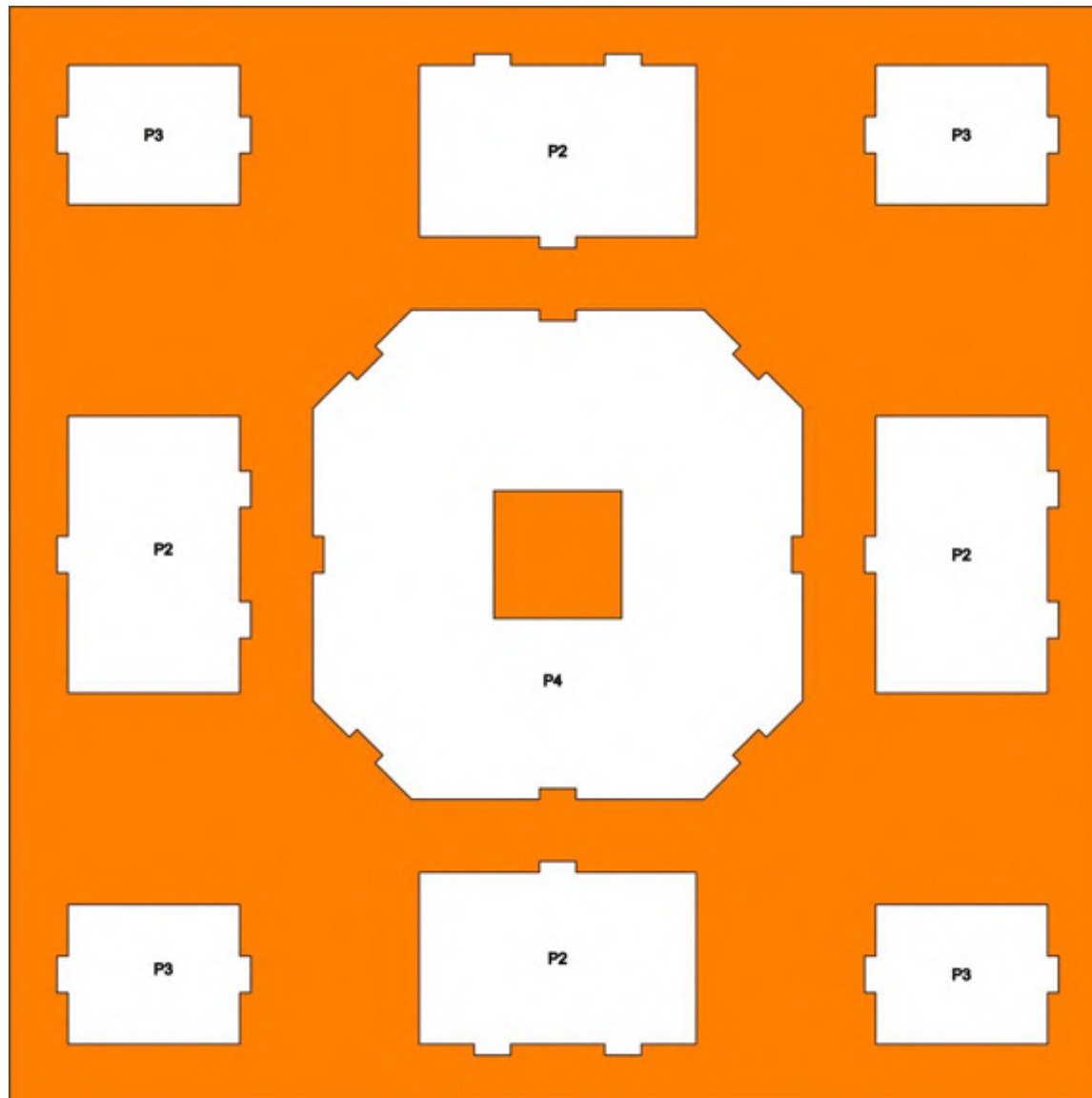




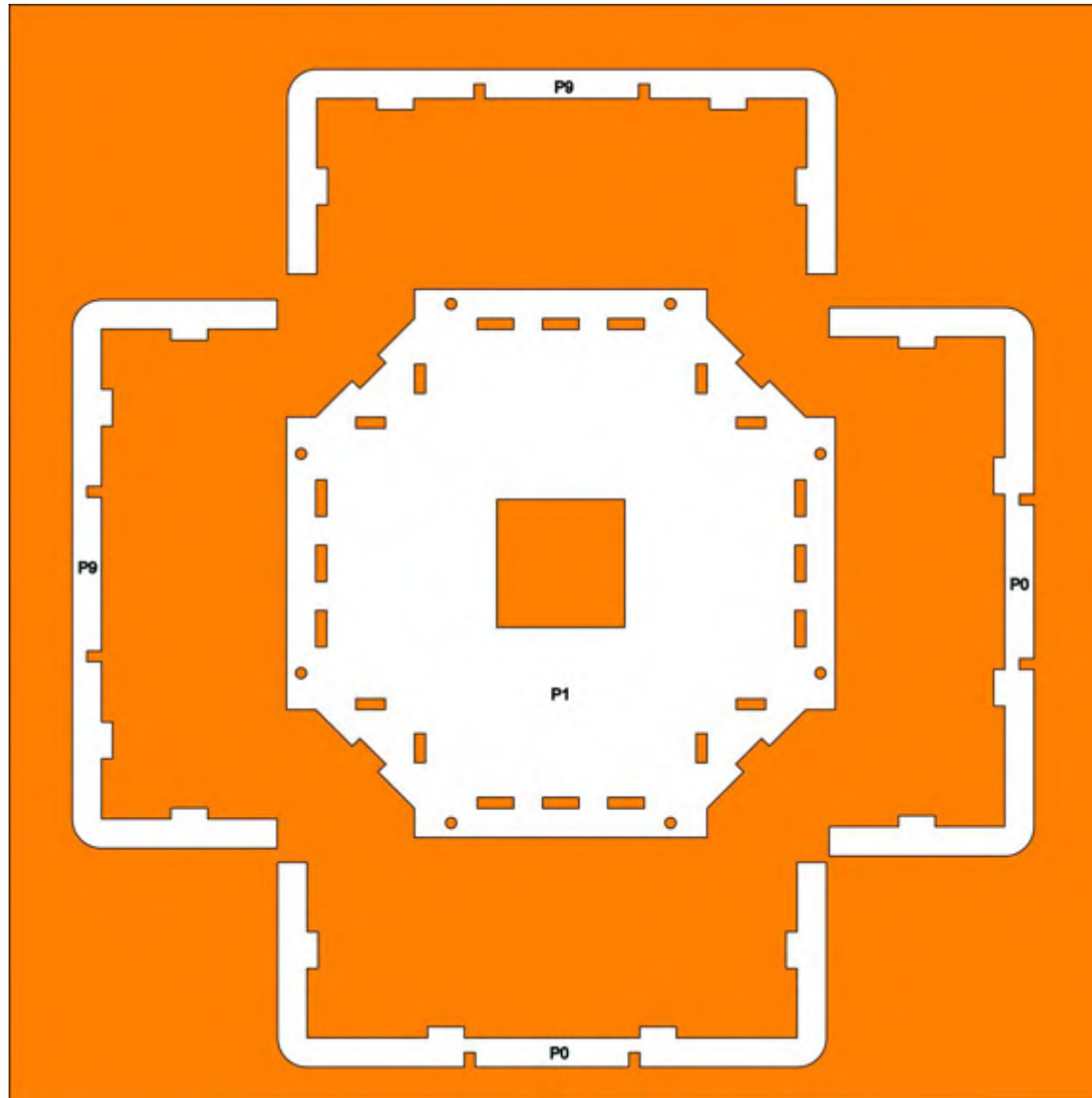
# PARTS LIST



# PARTS LIST

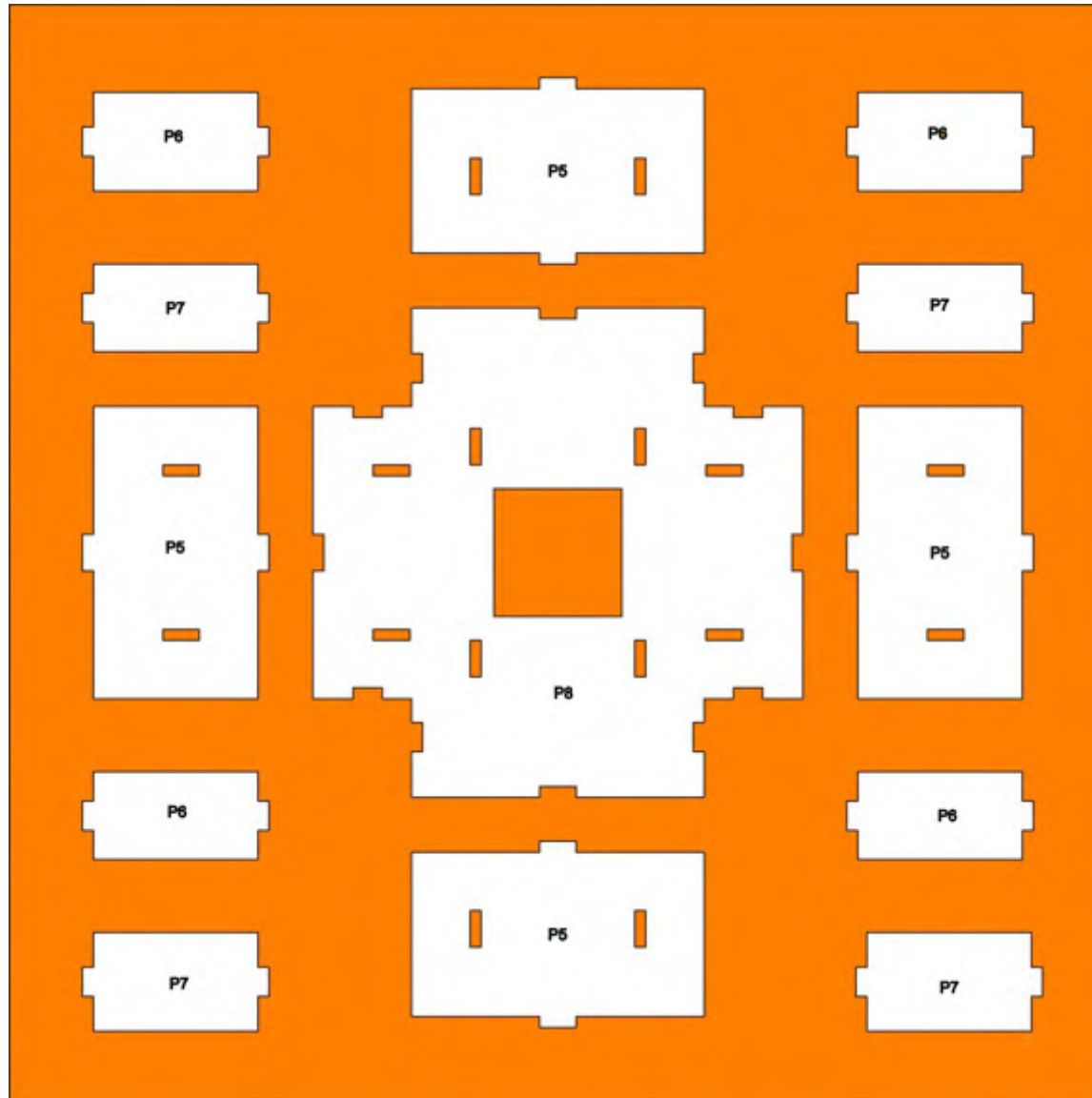


# PARTS LIST

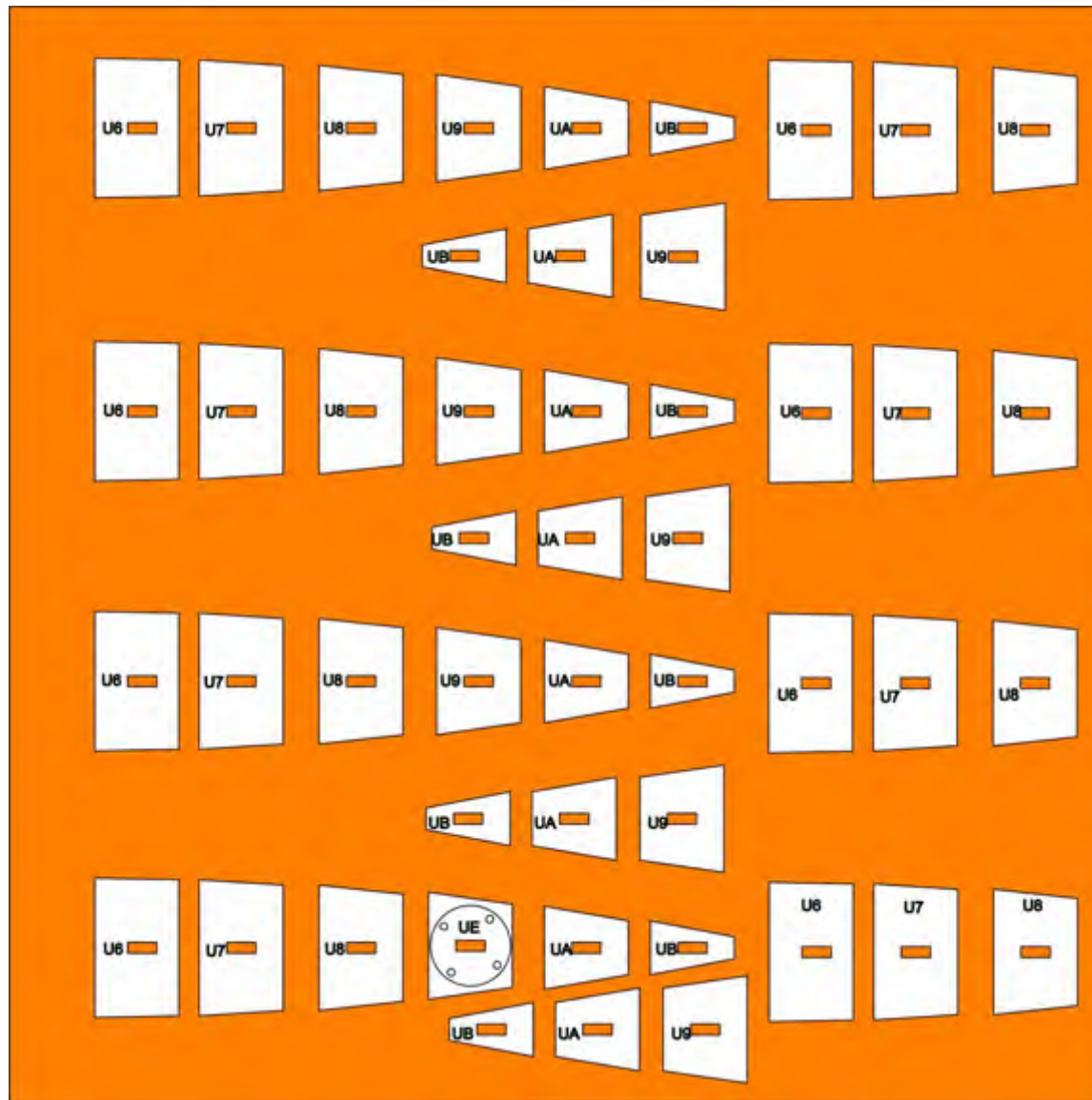




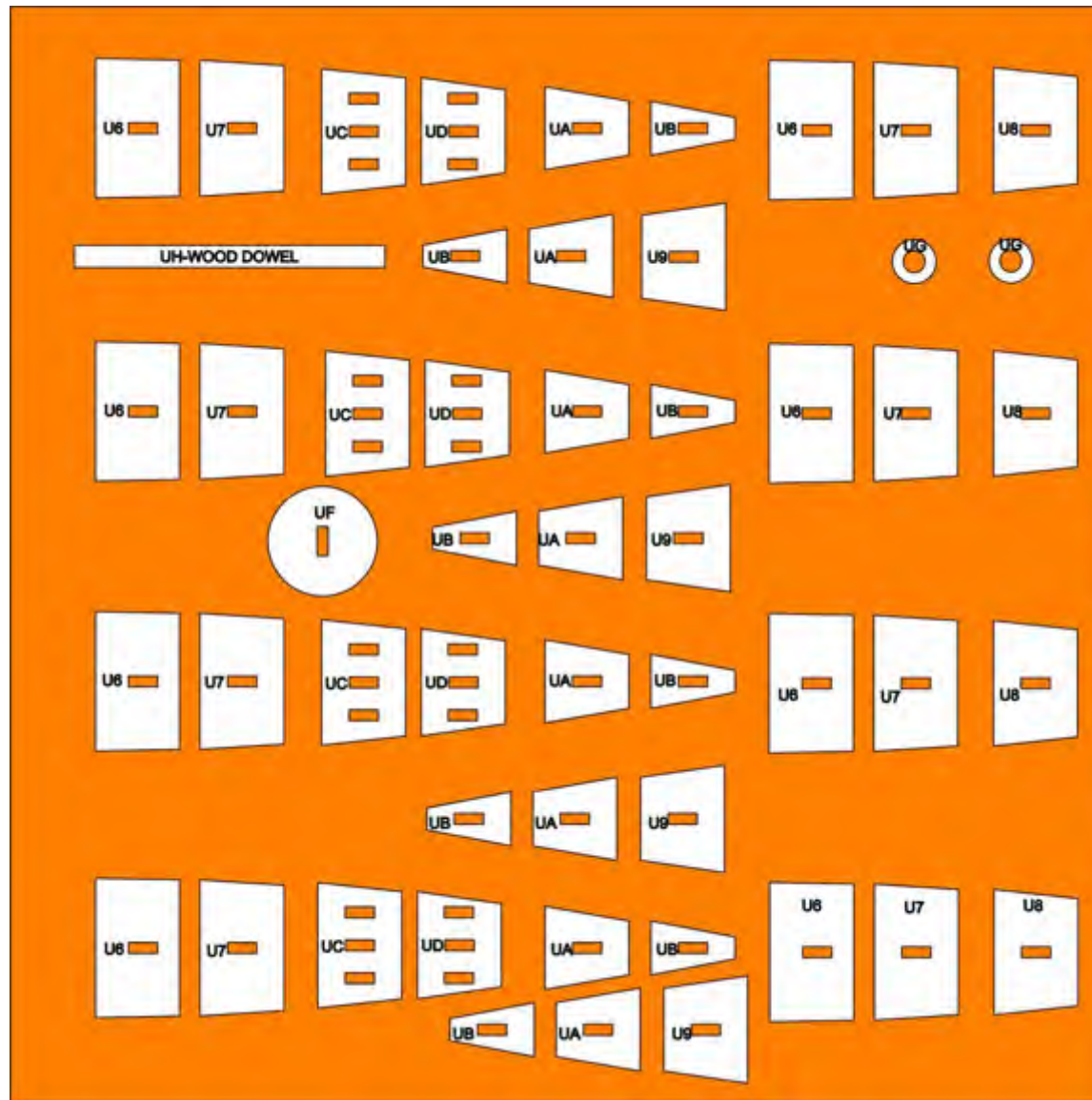
# PARTS LIST



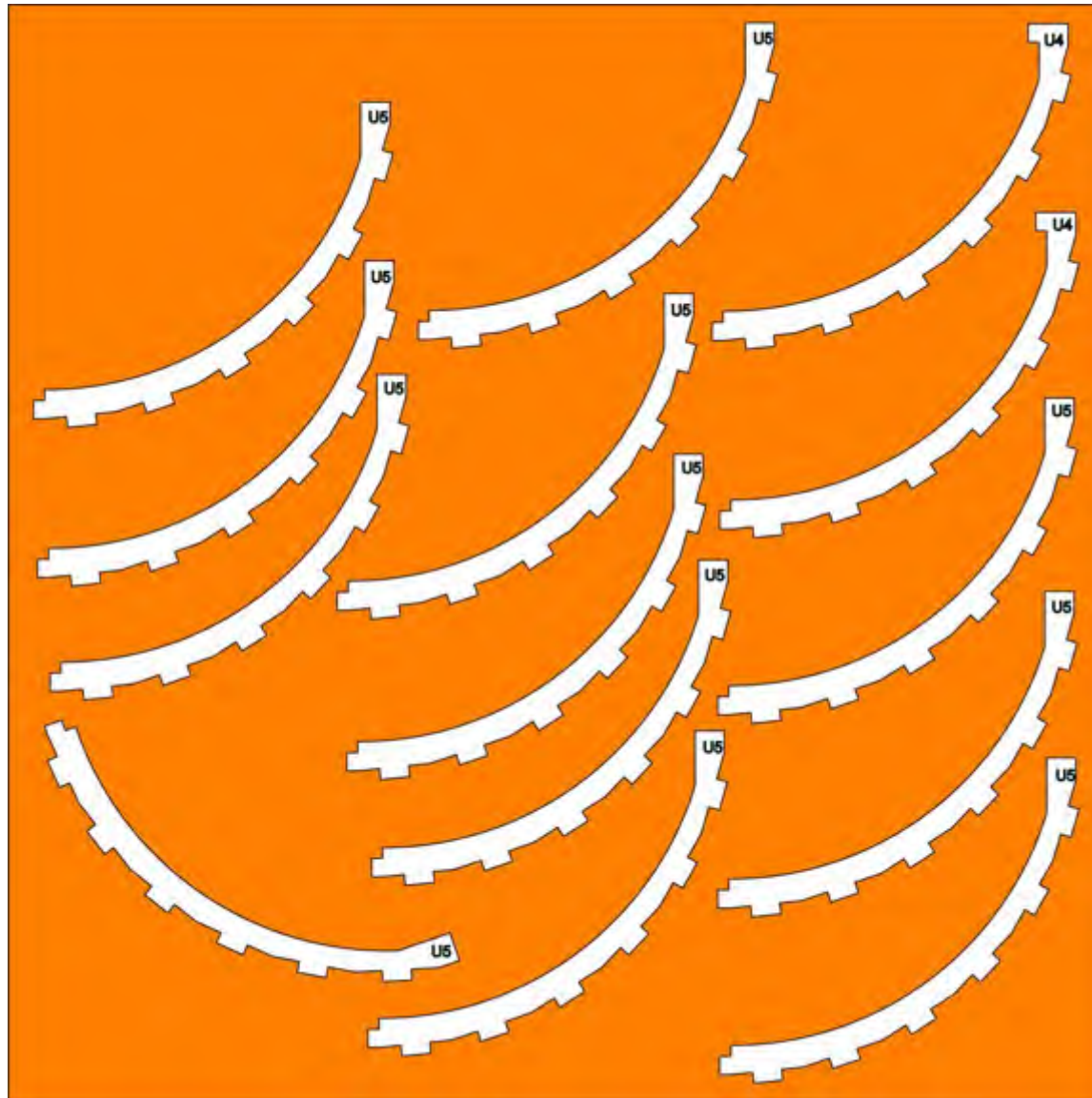
# PARTS LIST



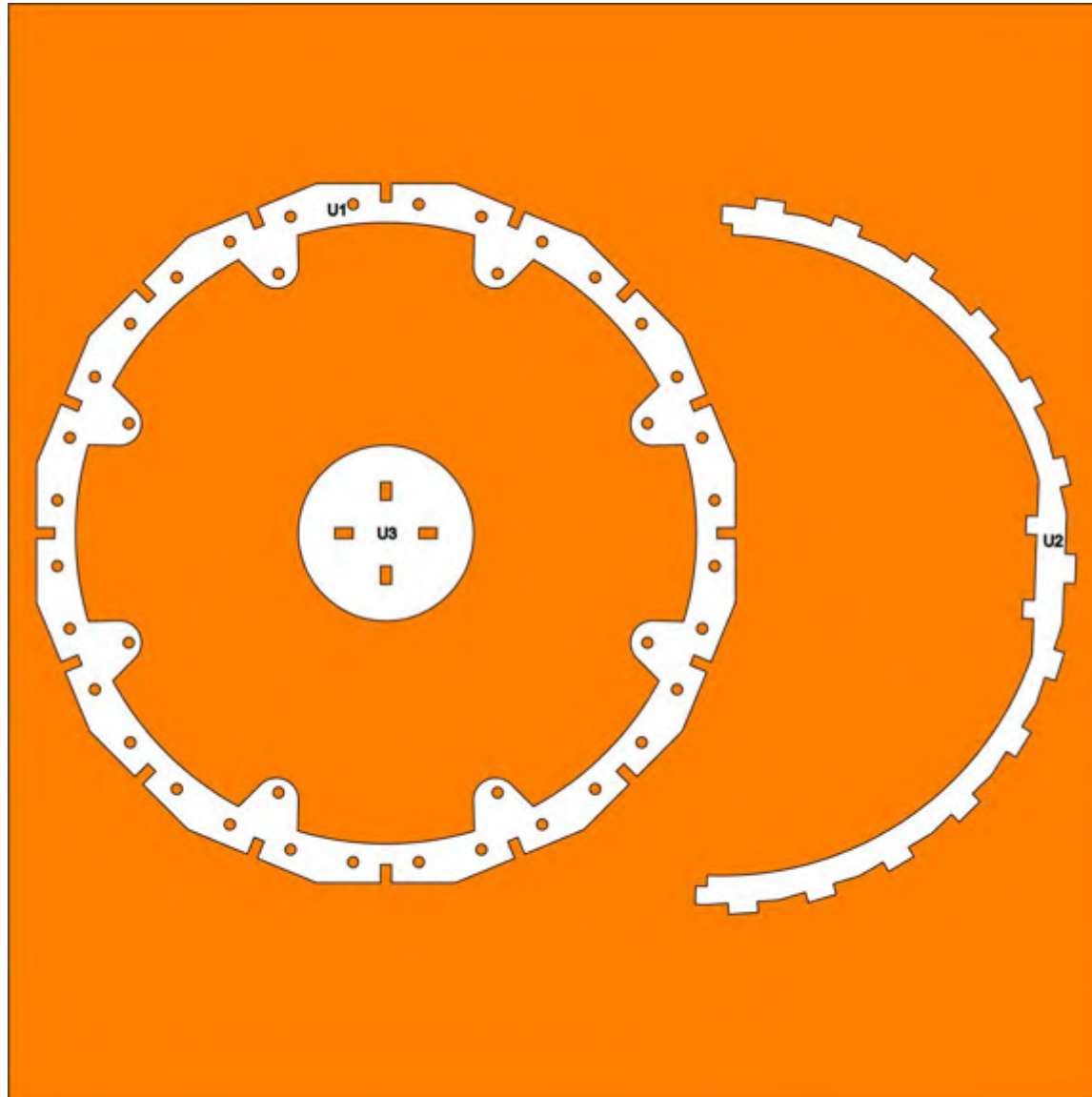
# PARTS LIST



# PARTS LIST

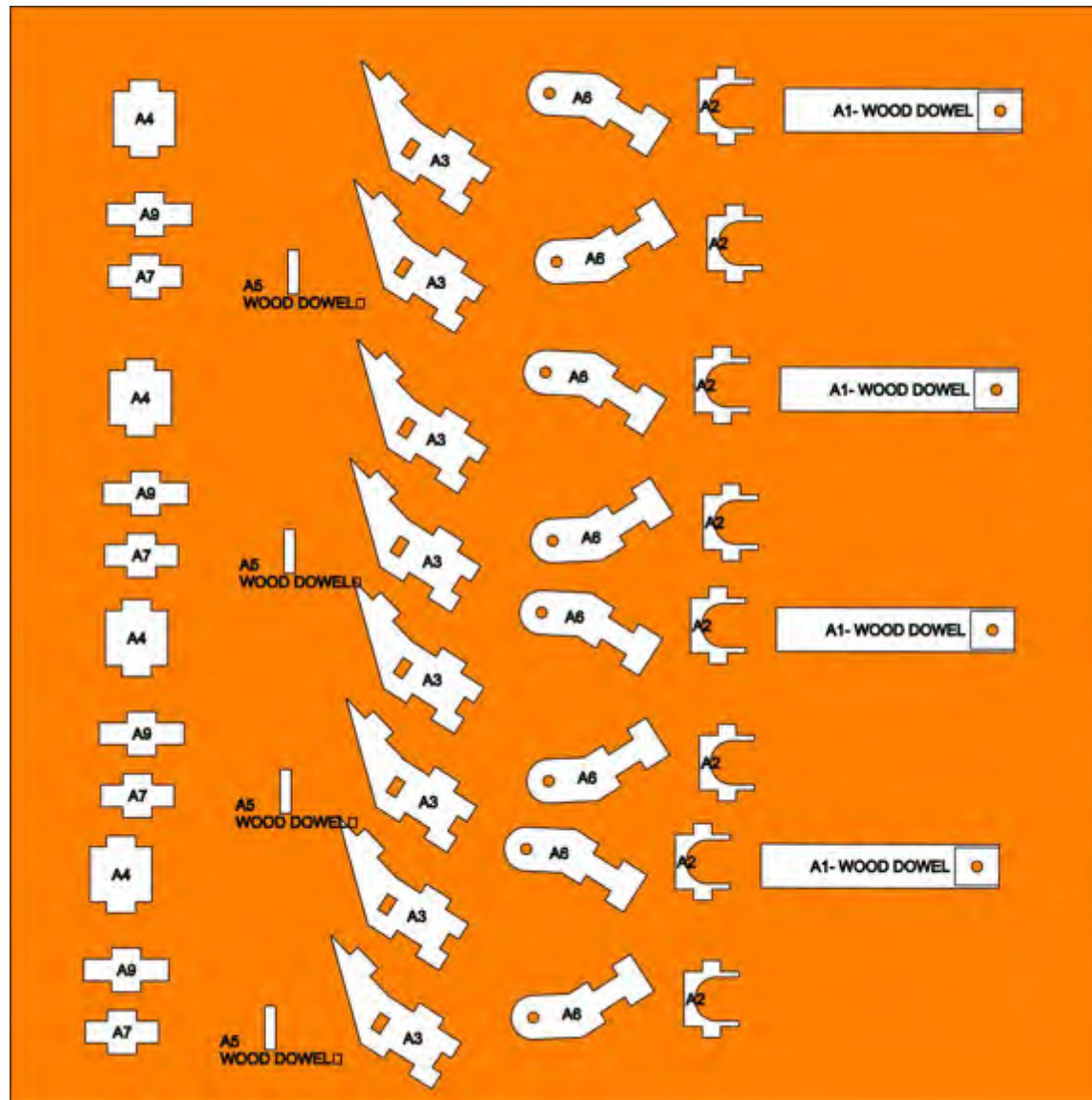


# PARTS LIST





# PARTS LIST

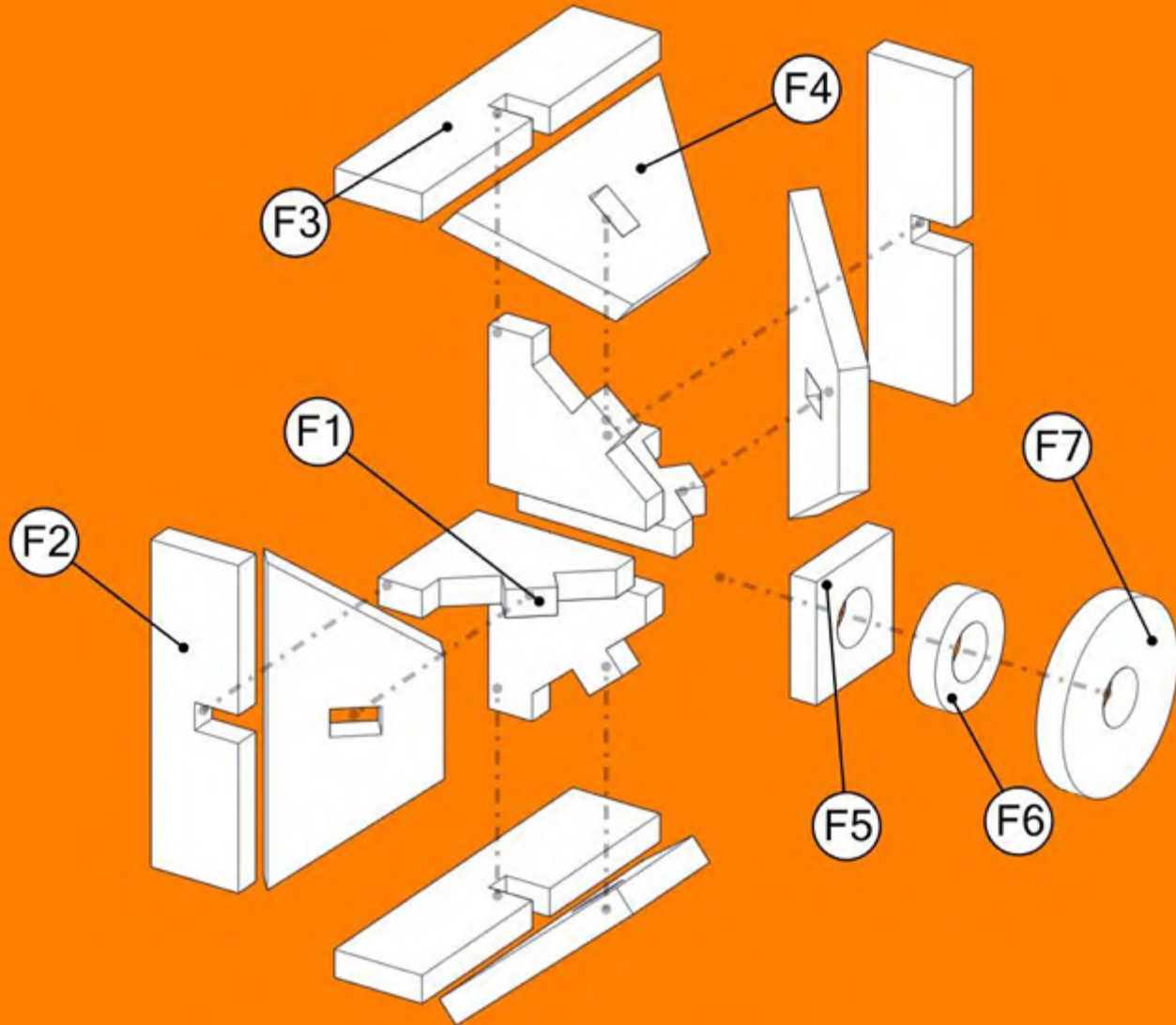




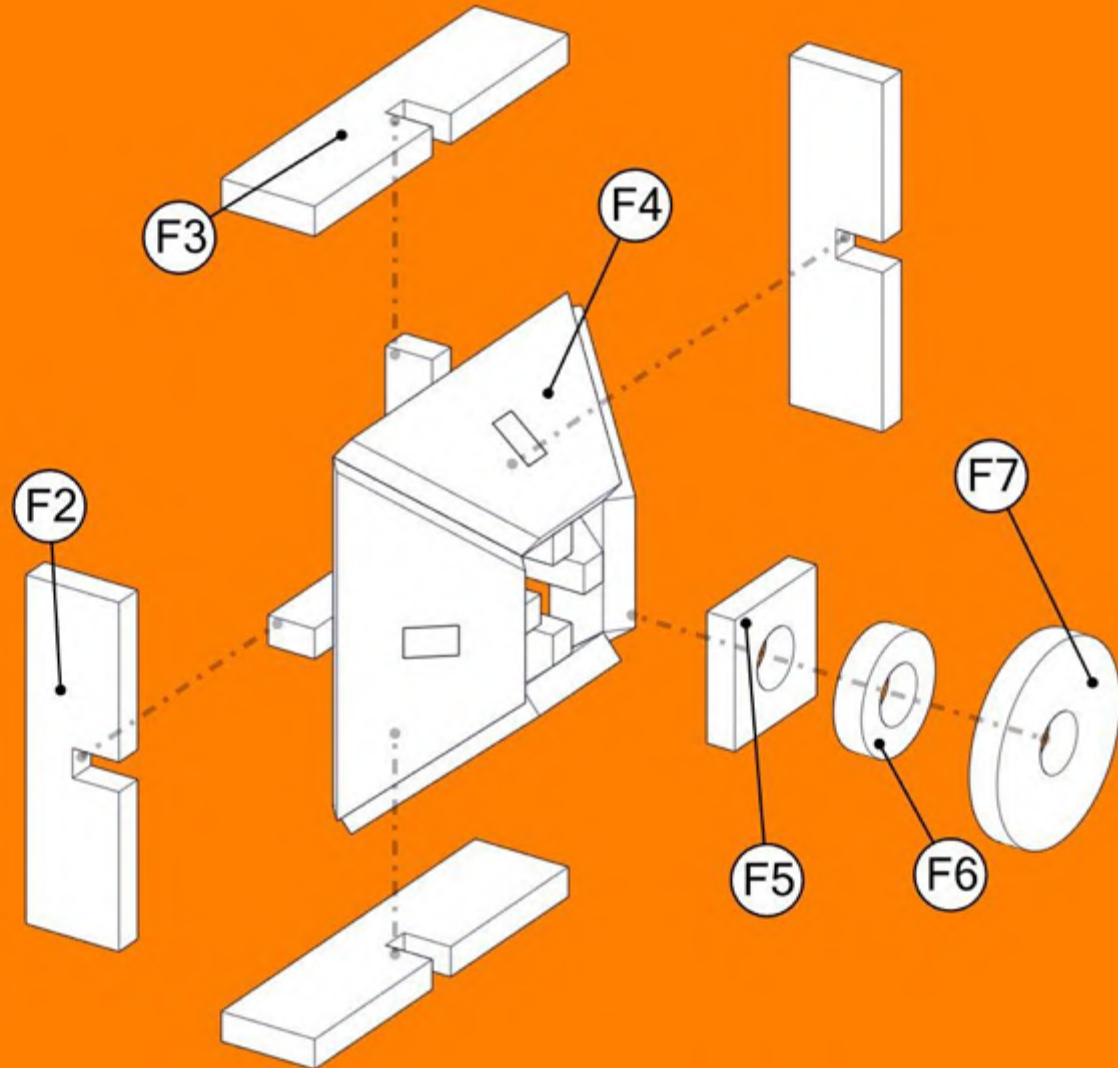
# PARTS LIST

PARTS LIST		OPTIONAL PARTS
<input type="checkbox"/>	A8-WOOD DOWEL	<input type="checkbox"/> 02
<input type="checkbox"/>	A8-WOOD DOWEL	<input type="checkbox"/> 01
<input type="checkbox"/>	A8-WOOD DOWEL	<input type="checkbox"/> 01
<input type="checkbox"/>	A8-WOOD DOWEL	<input type="checkbox"/> 01

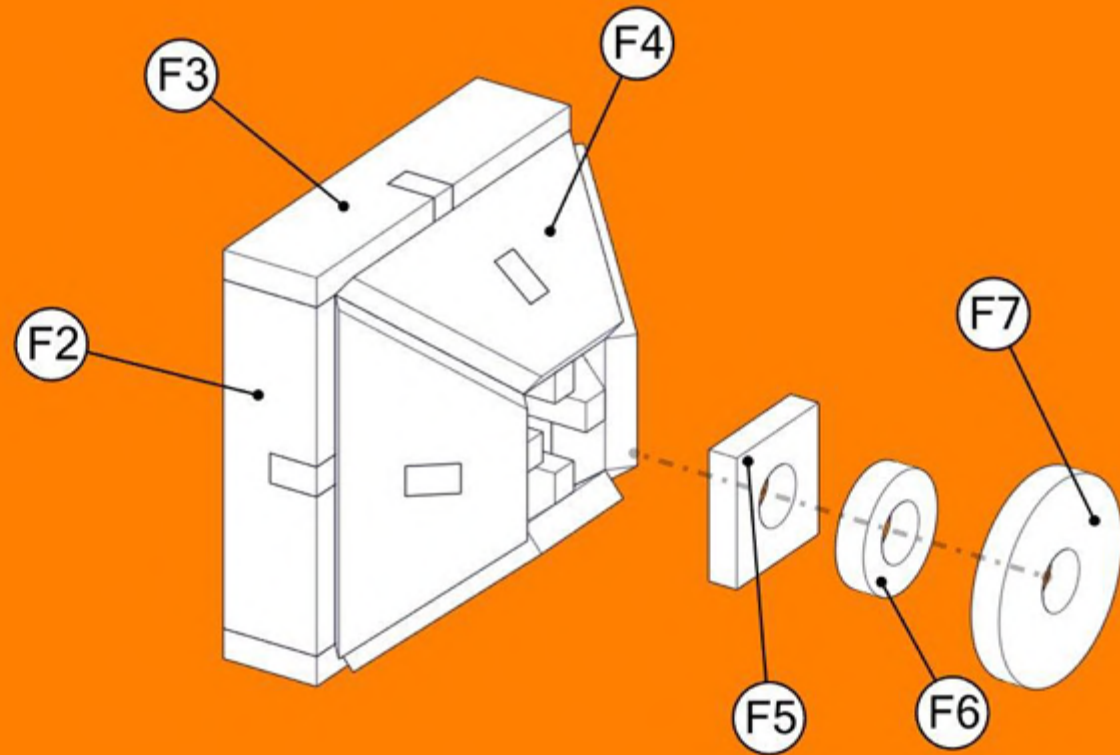
# ASSEMBLY STEPS



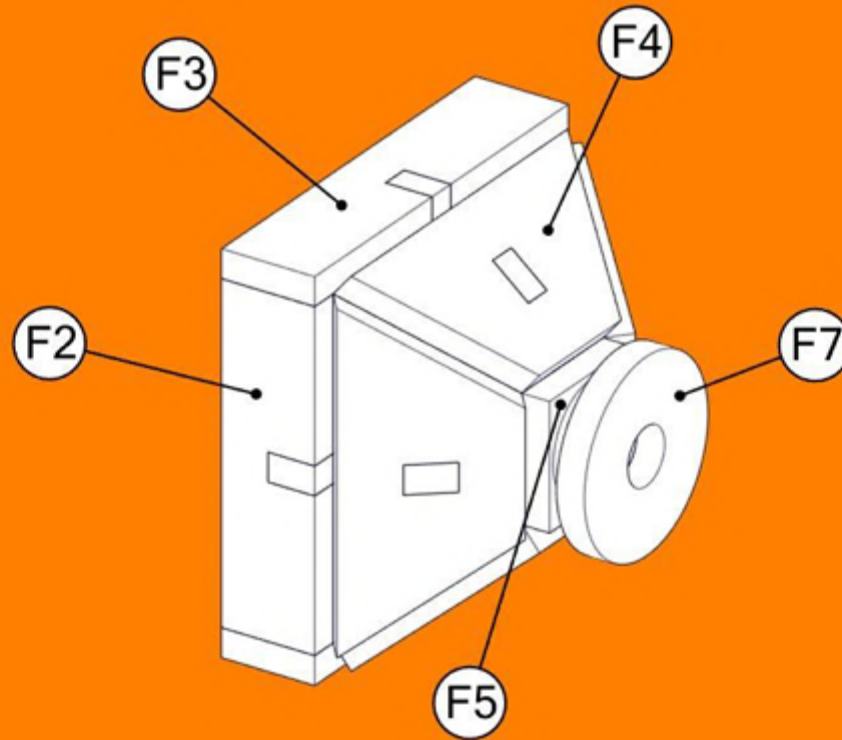
# ASSEMBLY STEPS



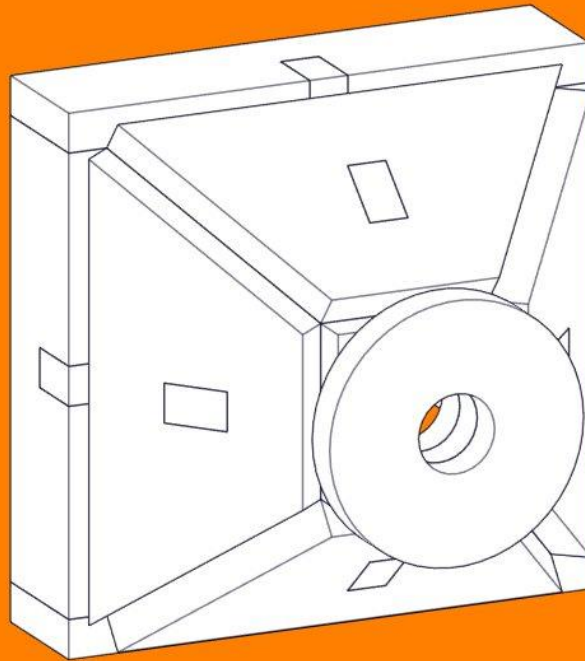
# ASSEMBLY STEPS



# ASSEMBLY STEPS

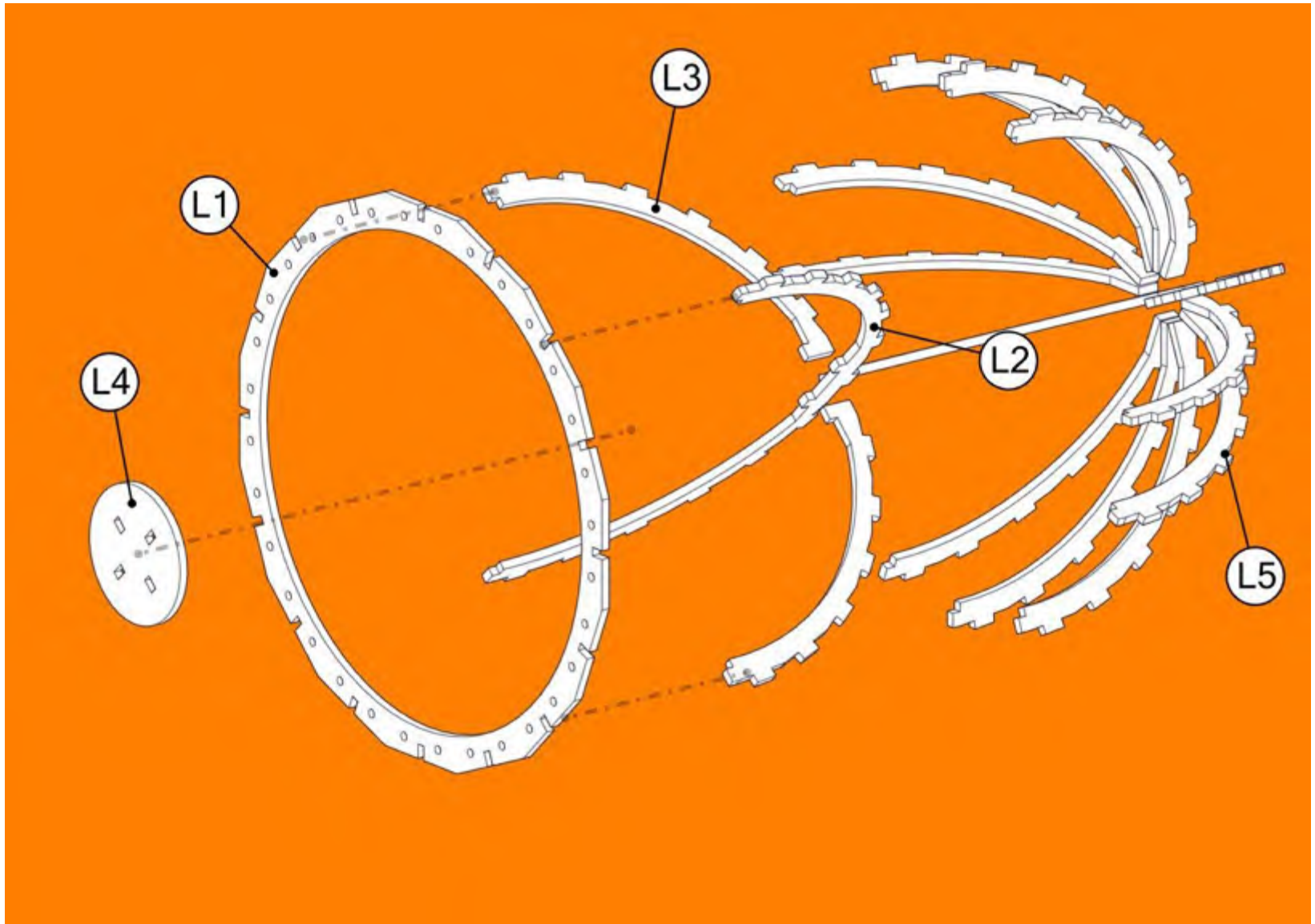


# ASSEMBLY STEPS

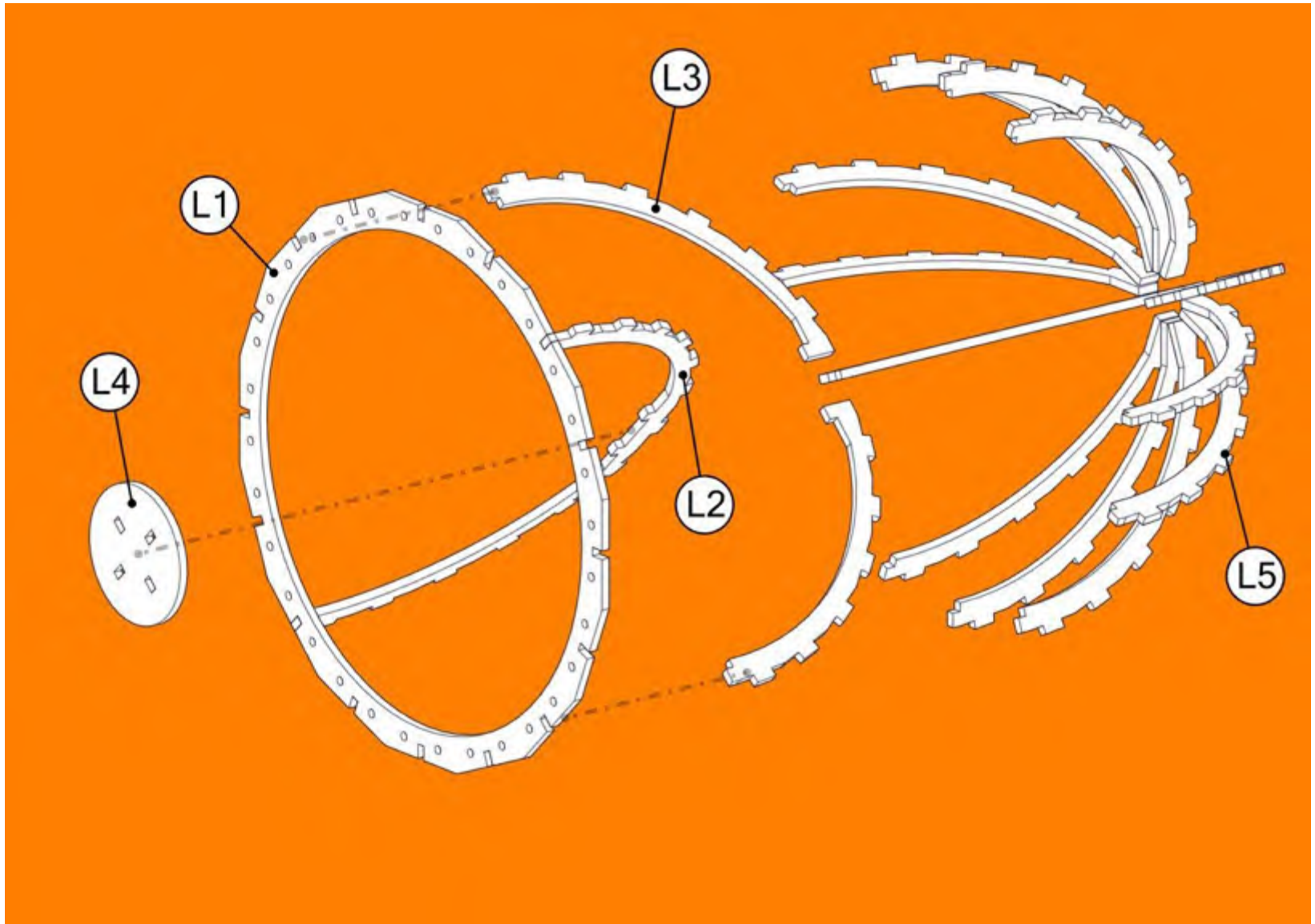




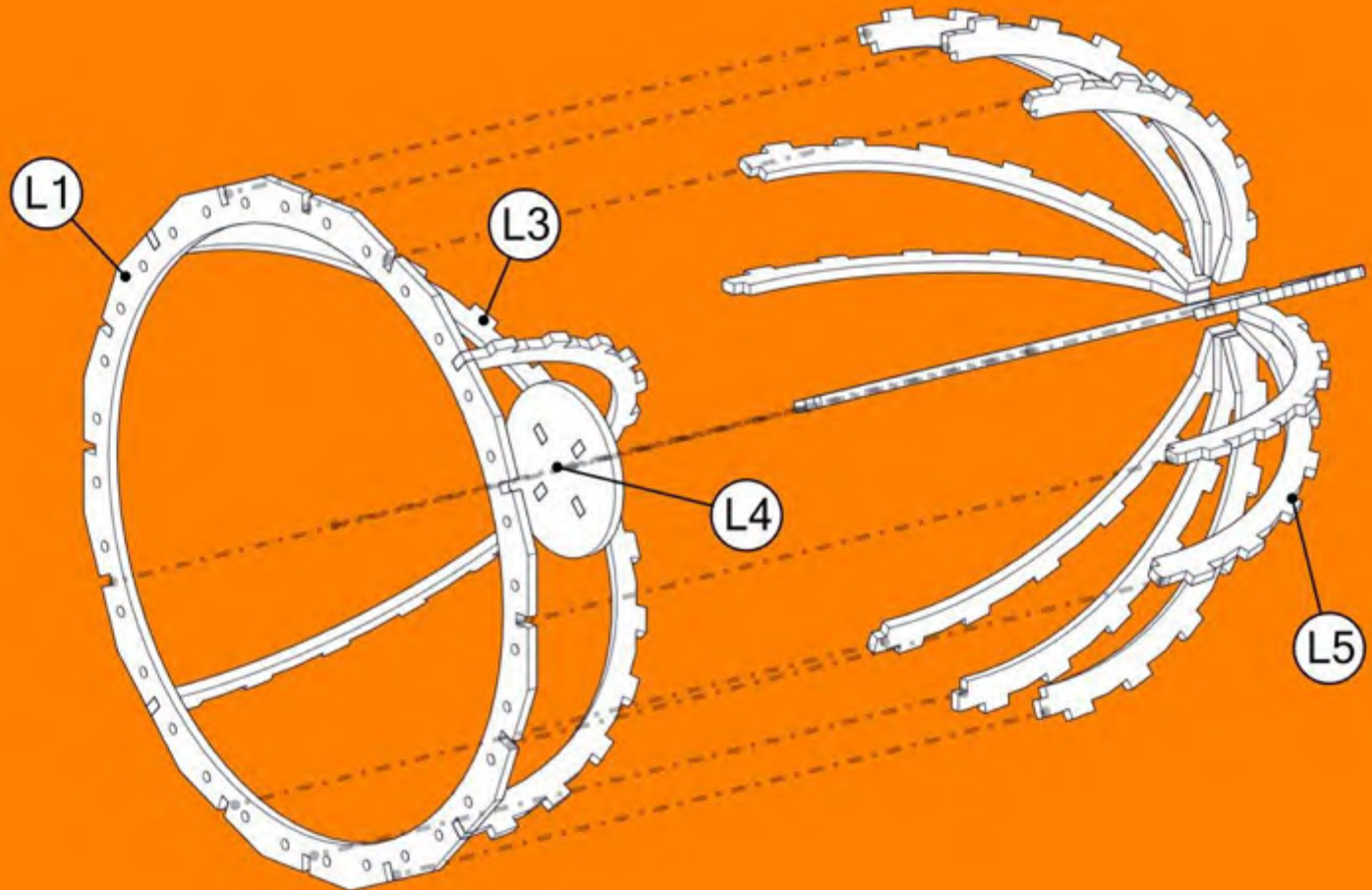
# ASSEMBLY STEPS



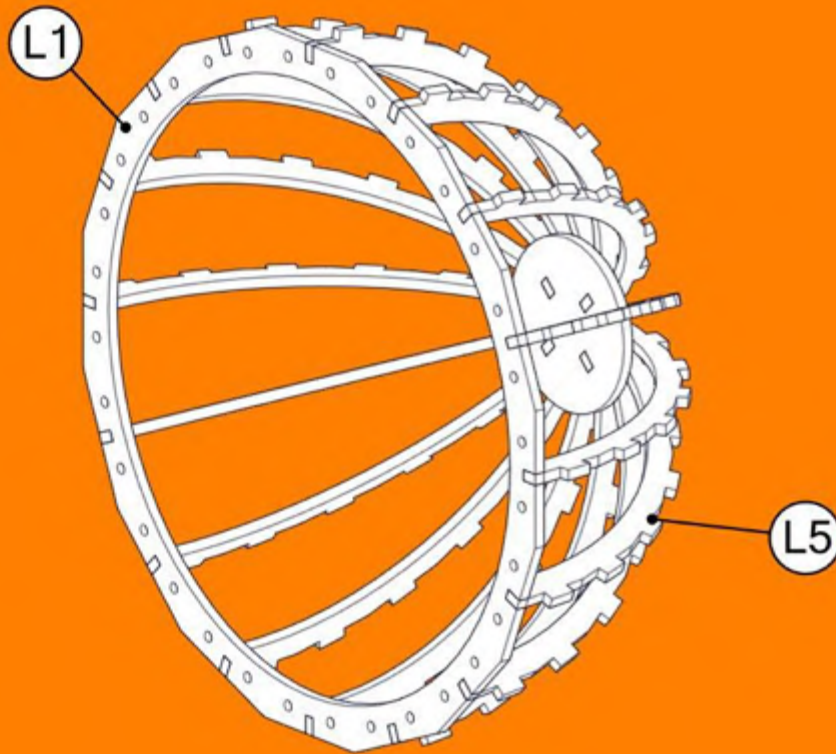
# ASSEMBLY STEPS



# ASSEMBLY STEPS

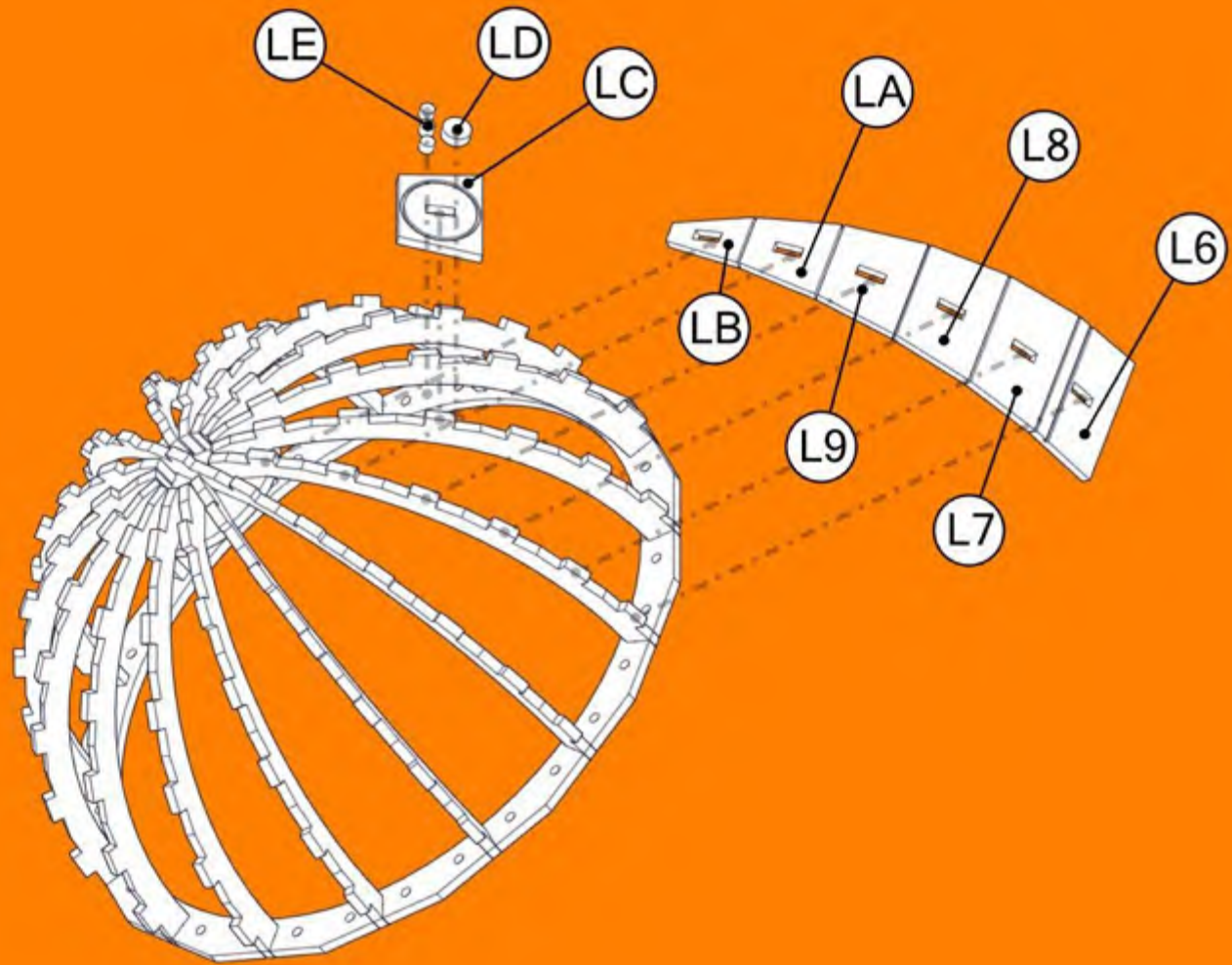


# ASSEMBLY STEPS

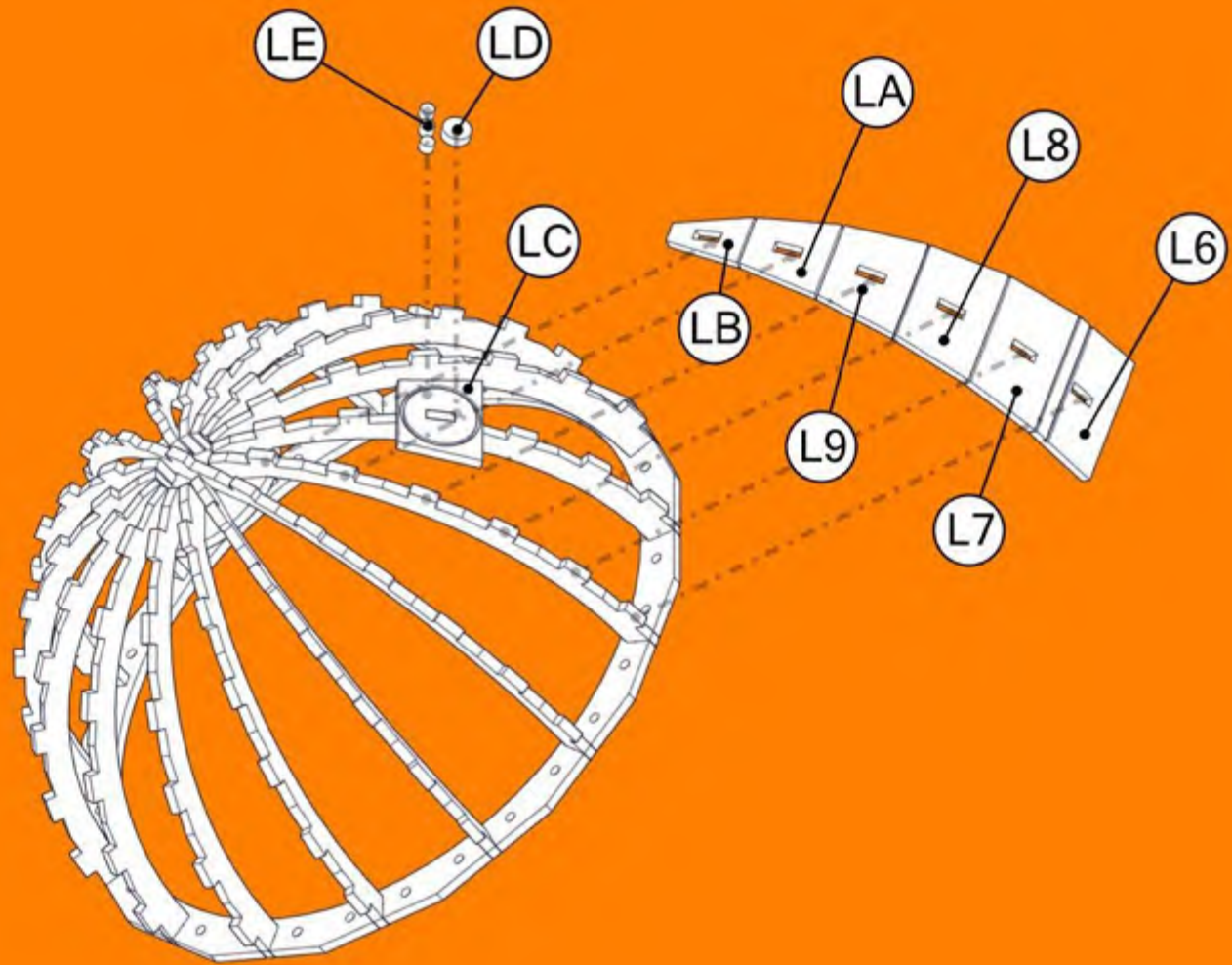




# ASSEMBLY STEPS

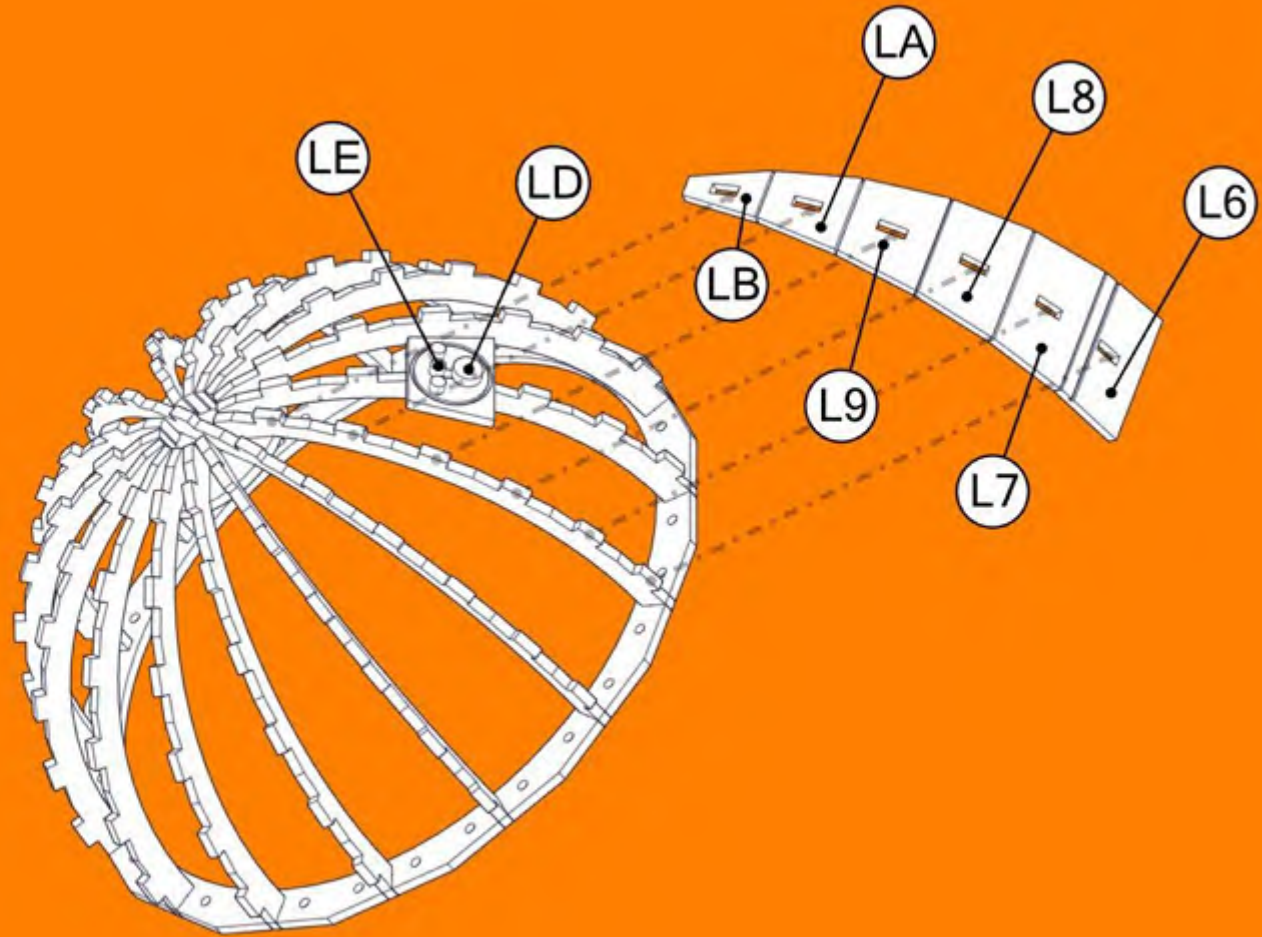


# ASSEMBLY STEPS

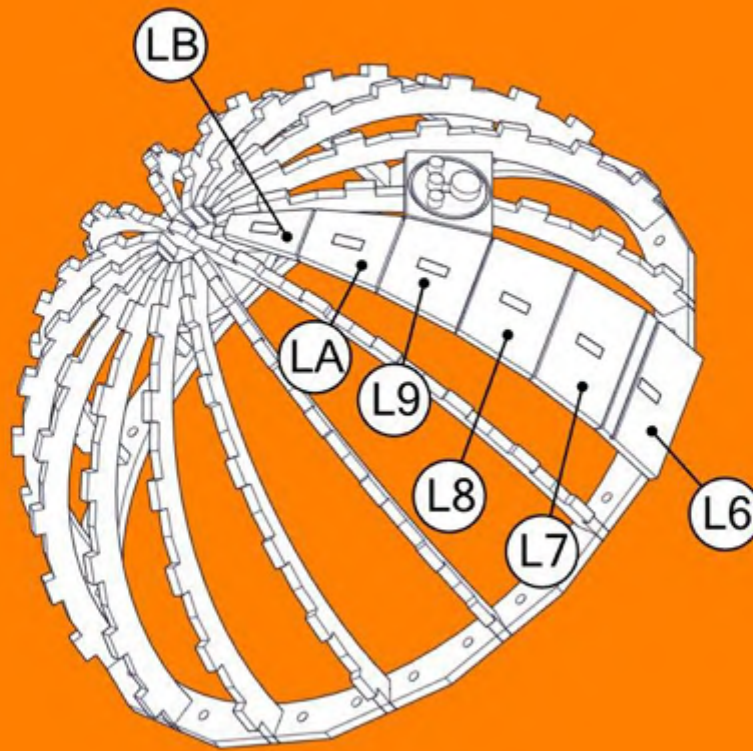




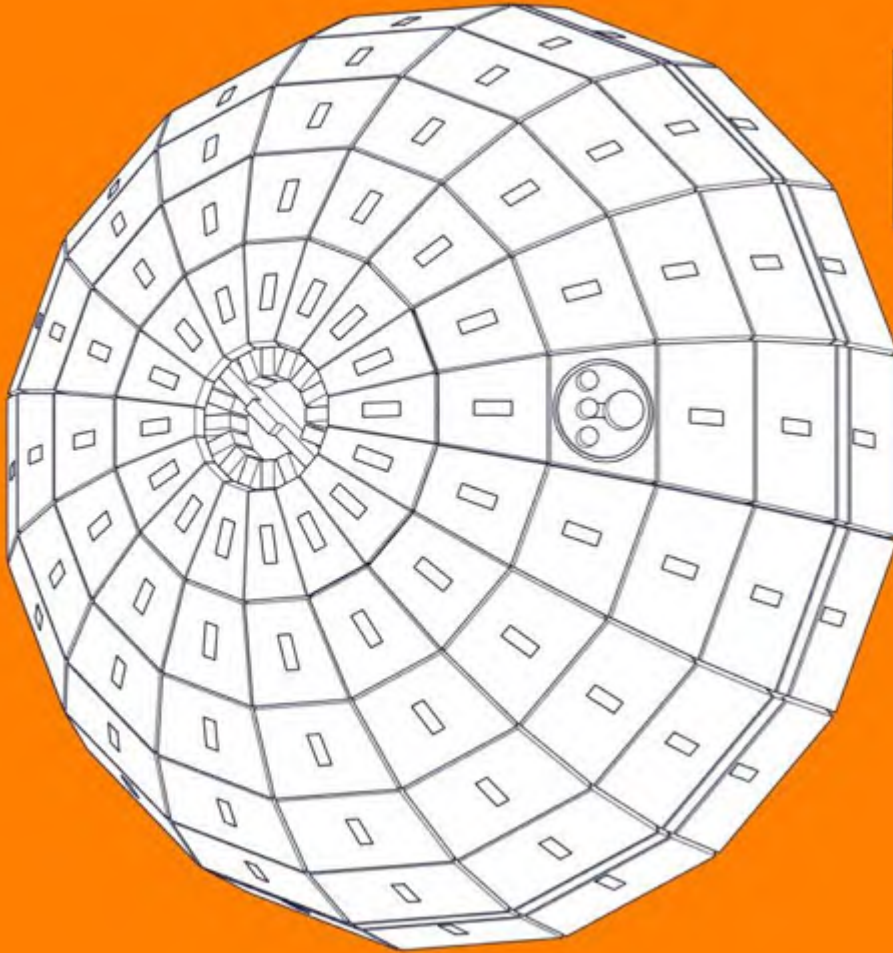
# ASSEMBLY STEPS



# ASSEMBLY STEPS

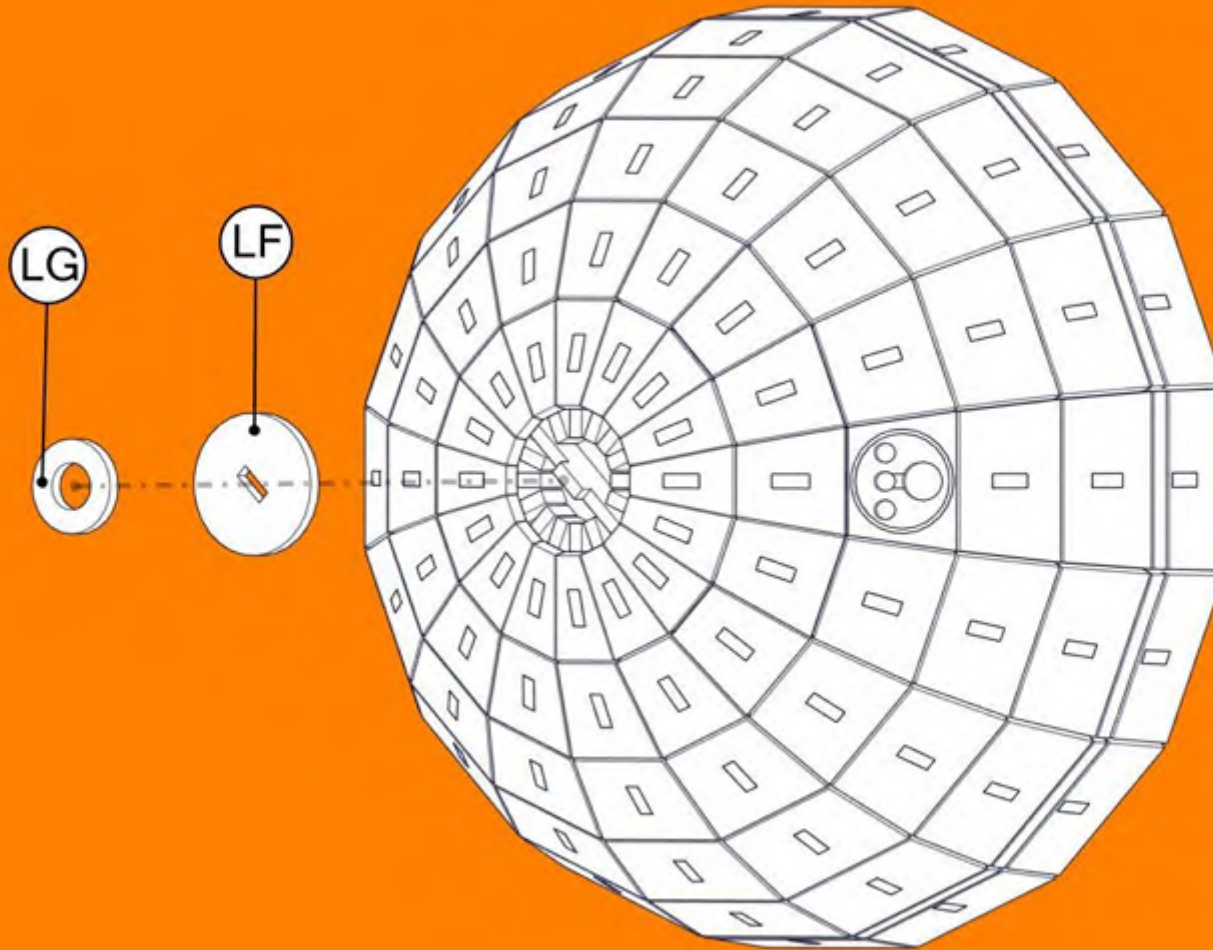


# ASSEMBLY STEPS



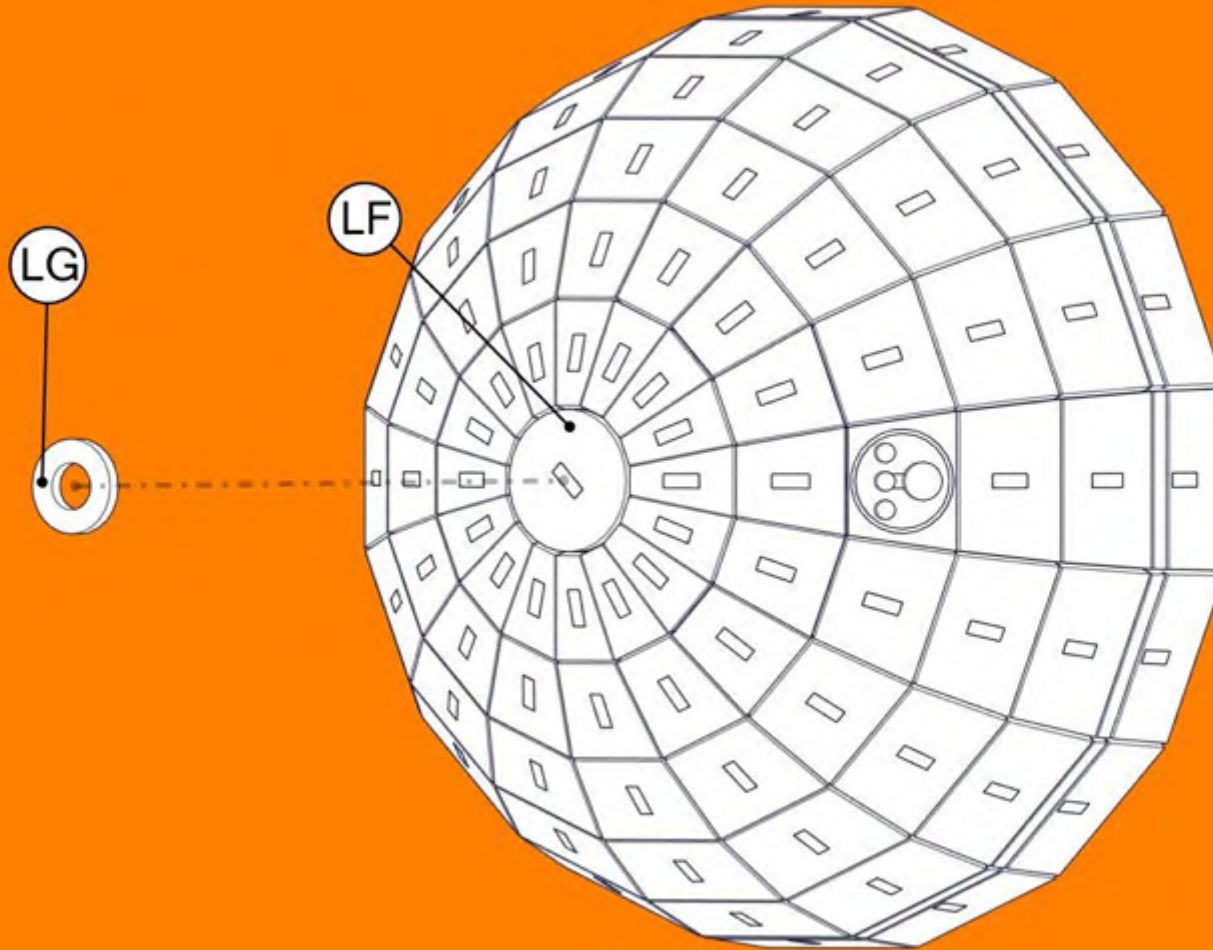
ASSEMBLE L6 TROUGH LB  
ON ALL 16 ROWS OF THE  
SPHERE. NOTICE THAT LC  
REPLACES L9 IN LAST ROW.

# ASSEMBLY STEPS

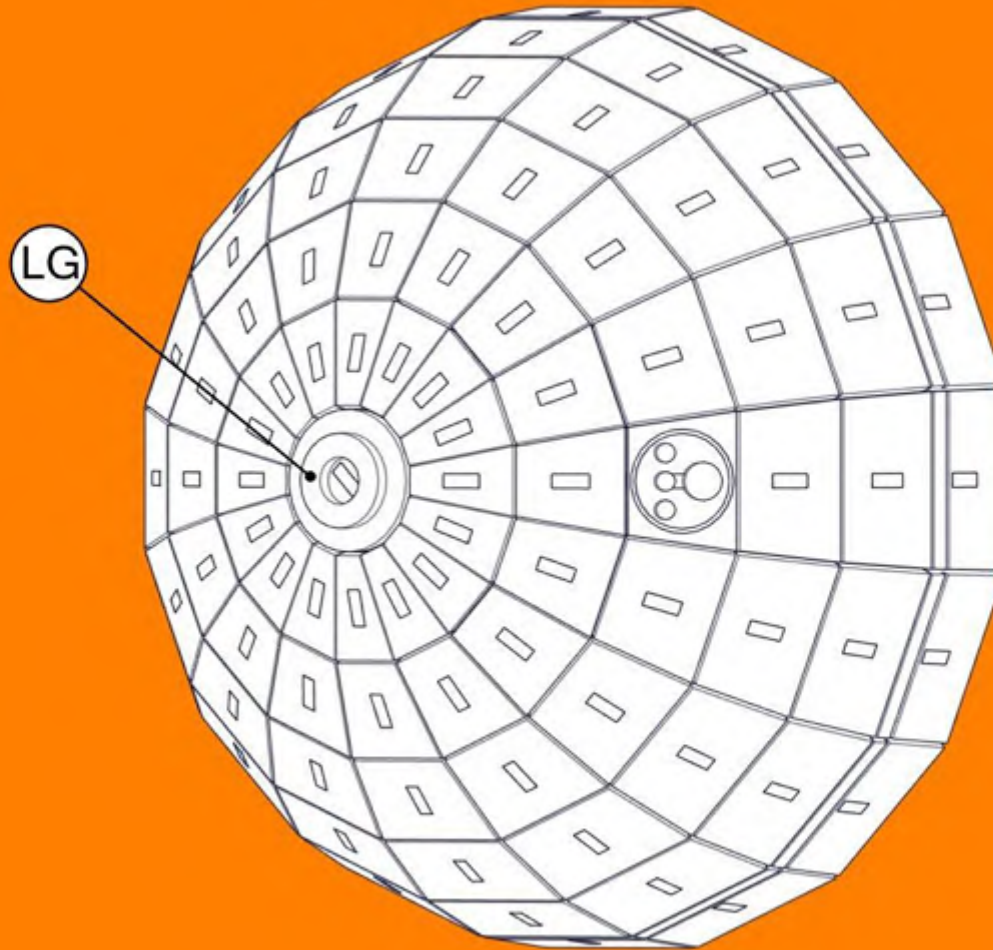




# ASSEMBLY STEPS

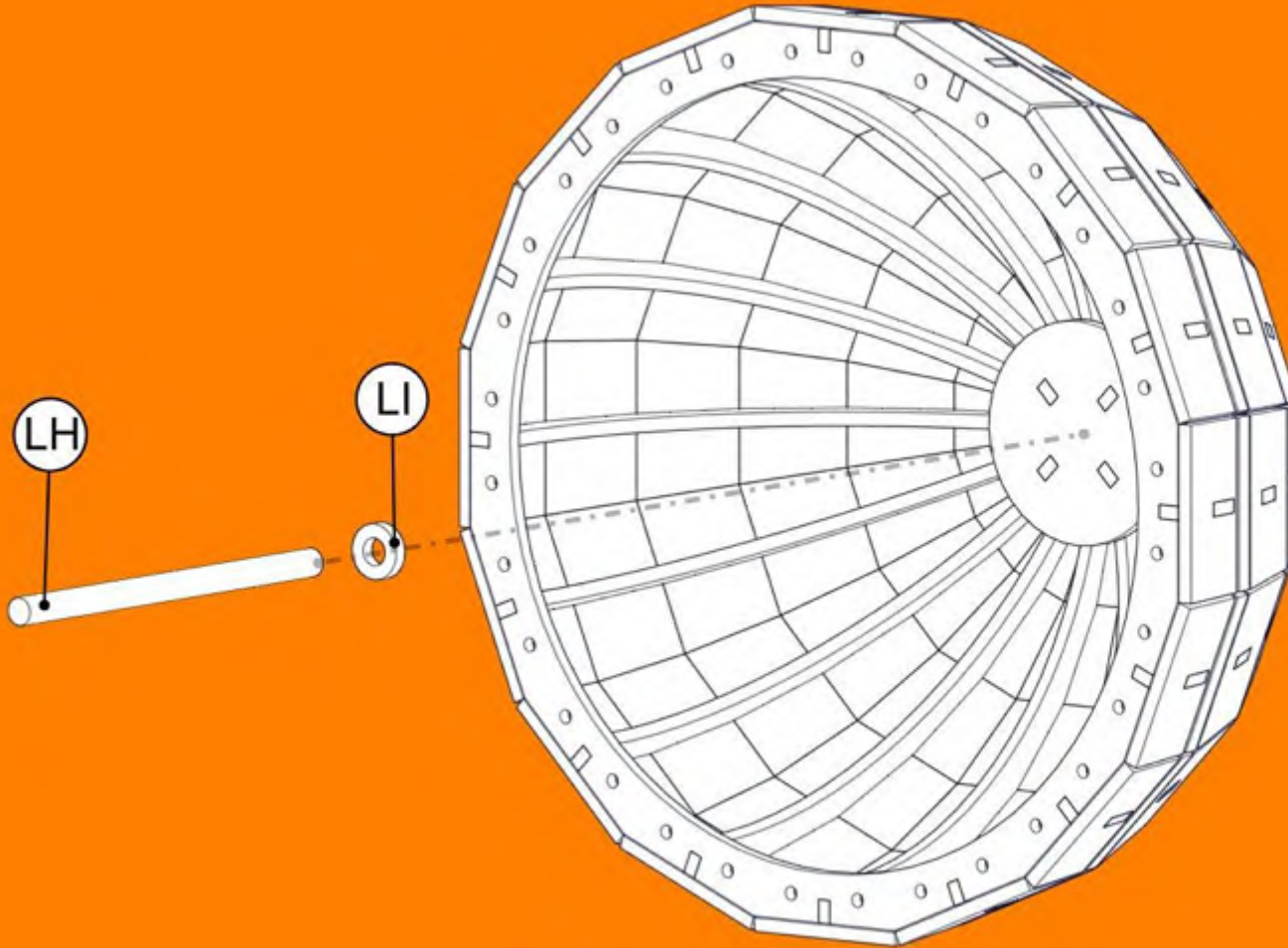


# ASSEMBLY STEPS

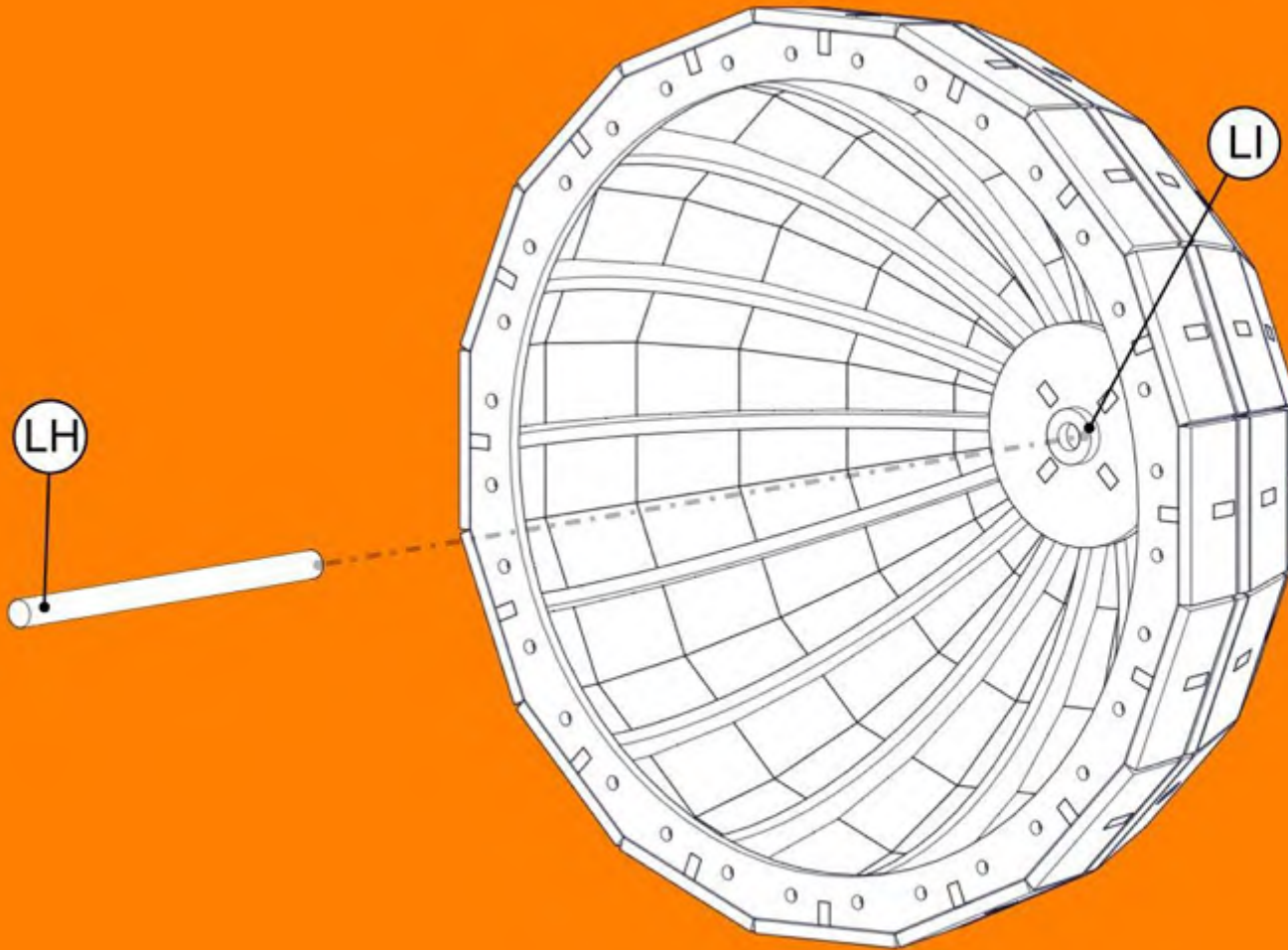




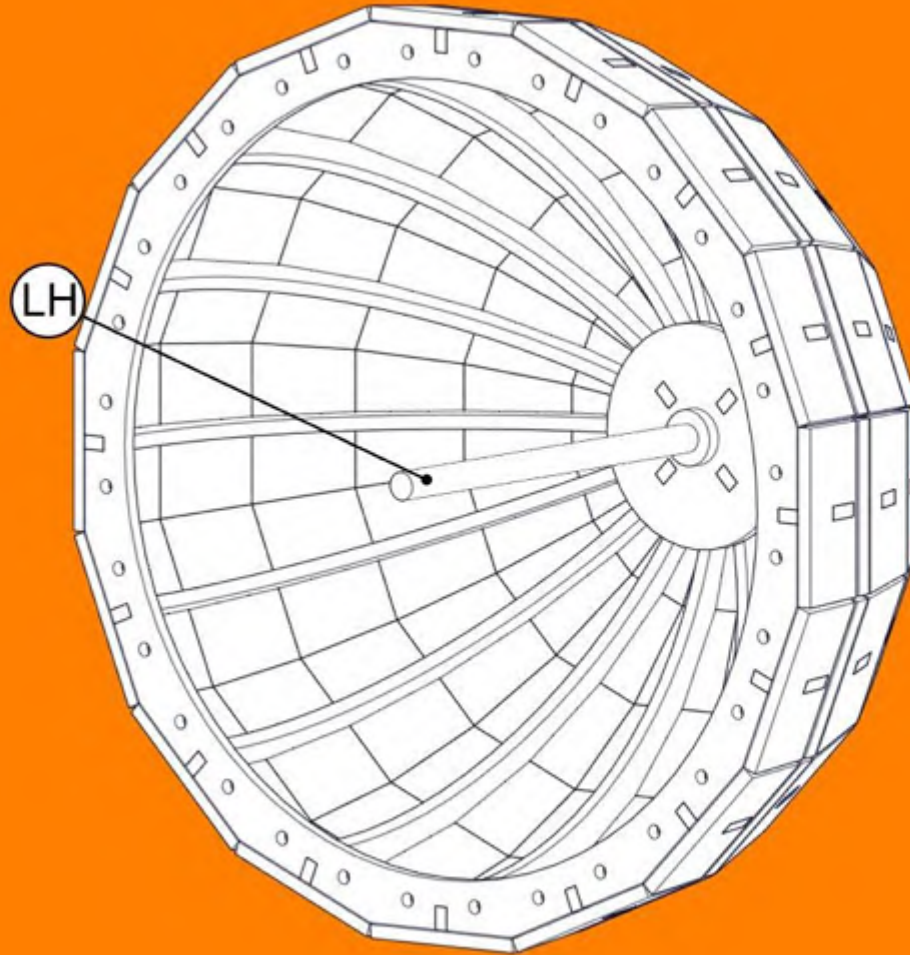
# ASSEMBLY STEPS



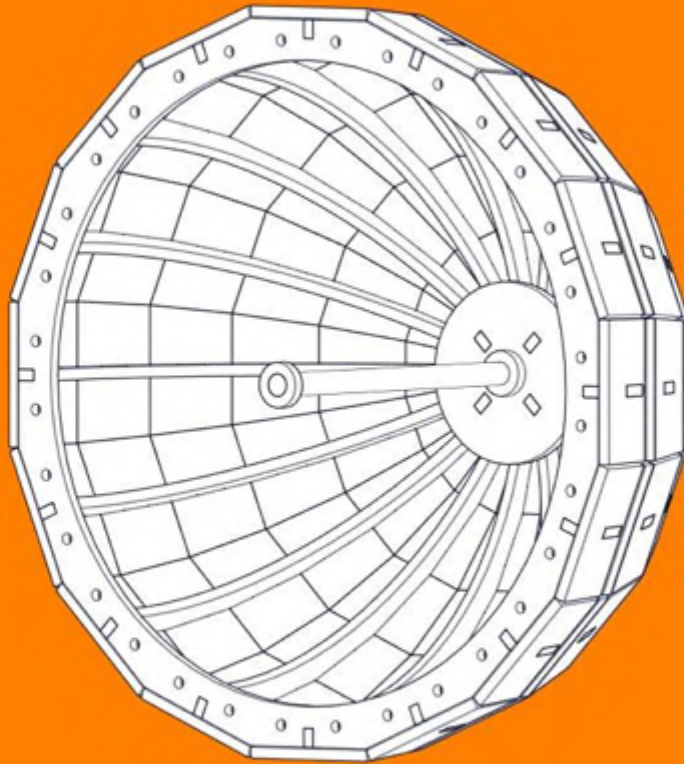
# ASSEMBLY STEPS



# ASSEMBLY STEPS

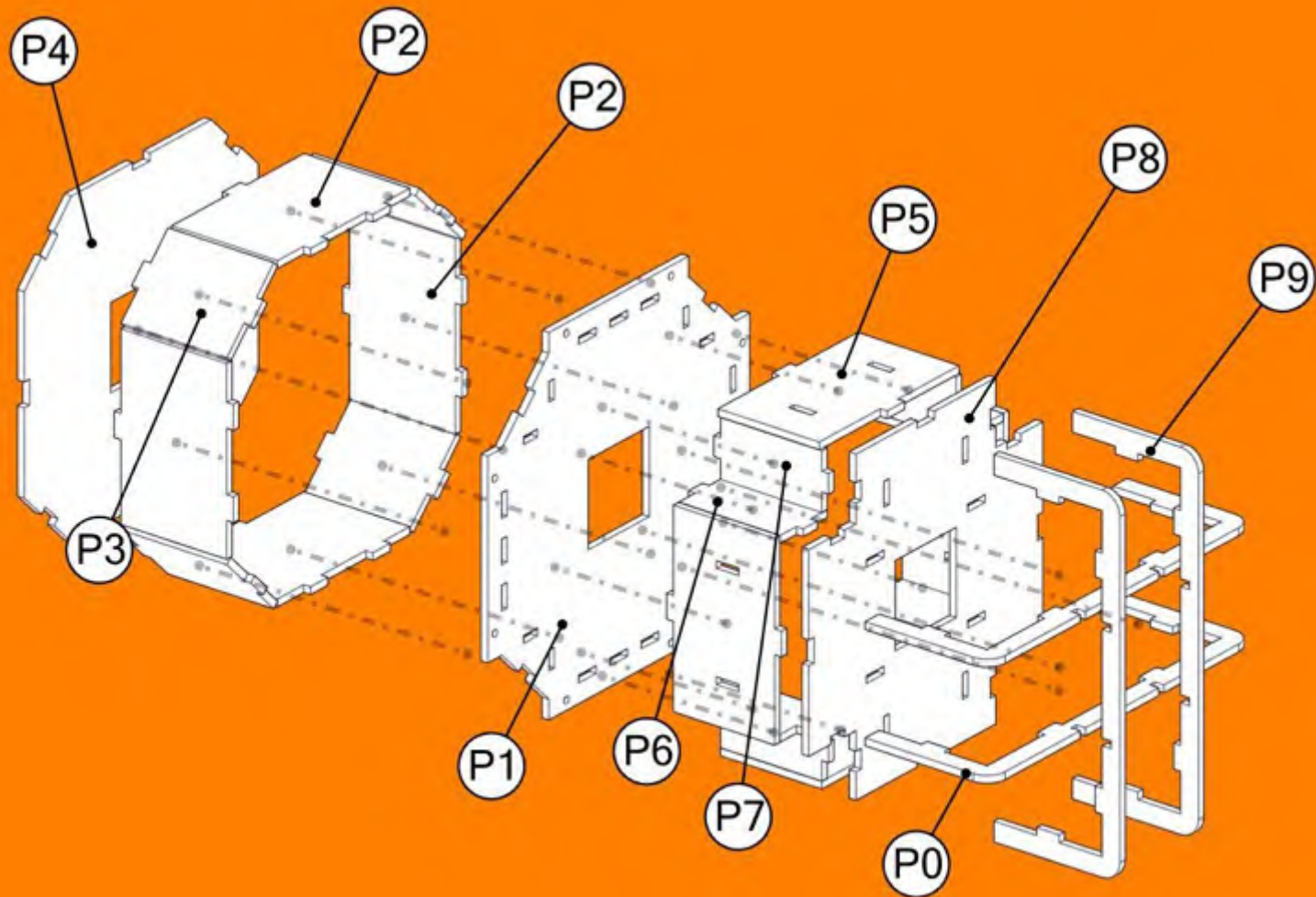


# ASSEMBLY STEPS

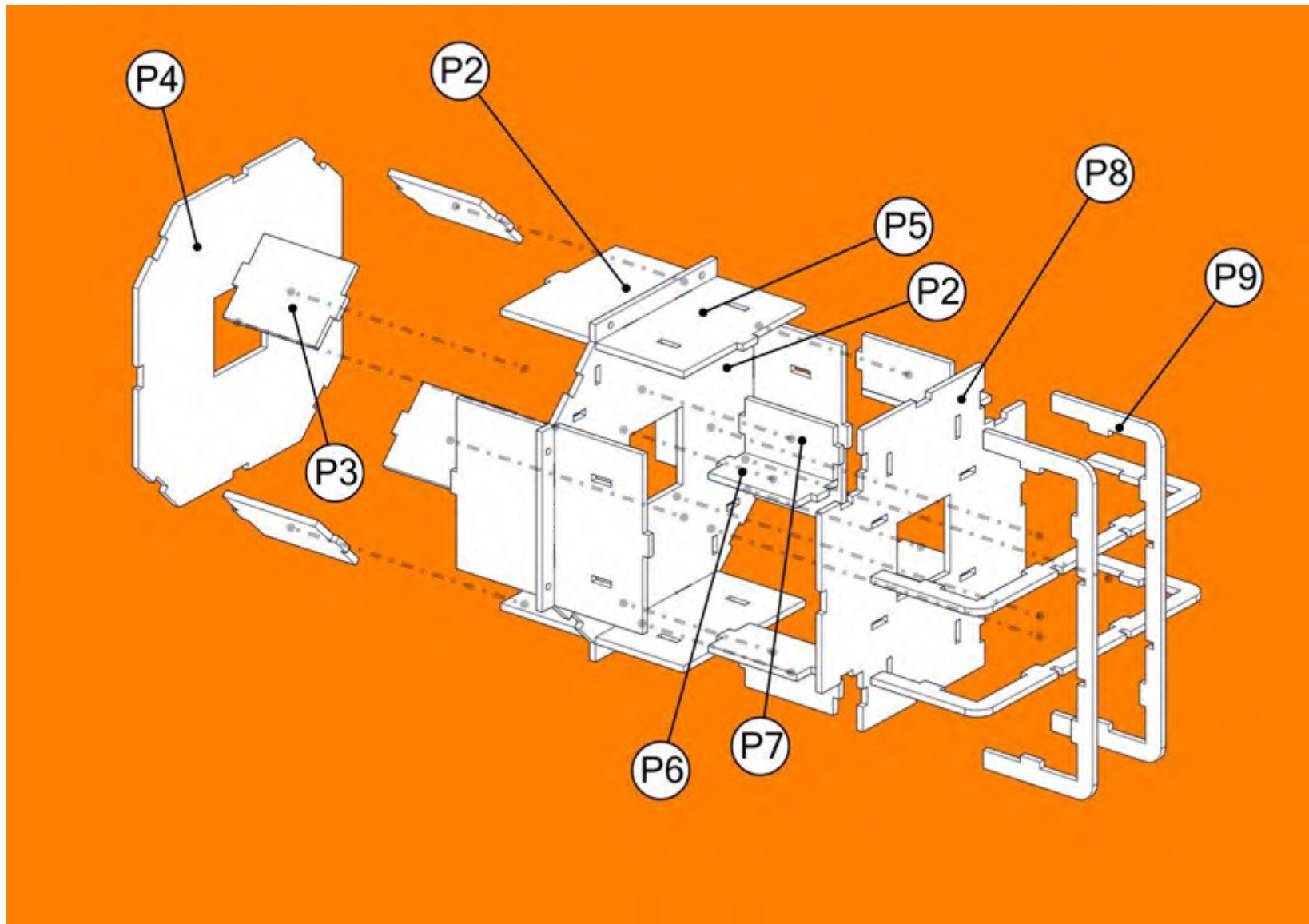




# ASSEMBLY STEPS

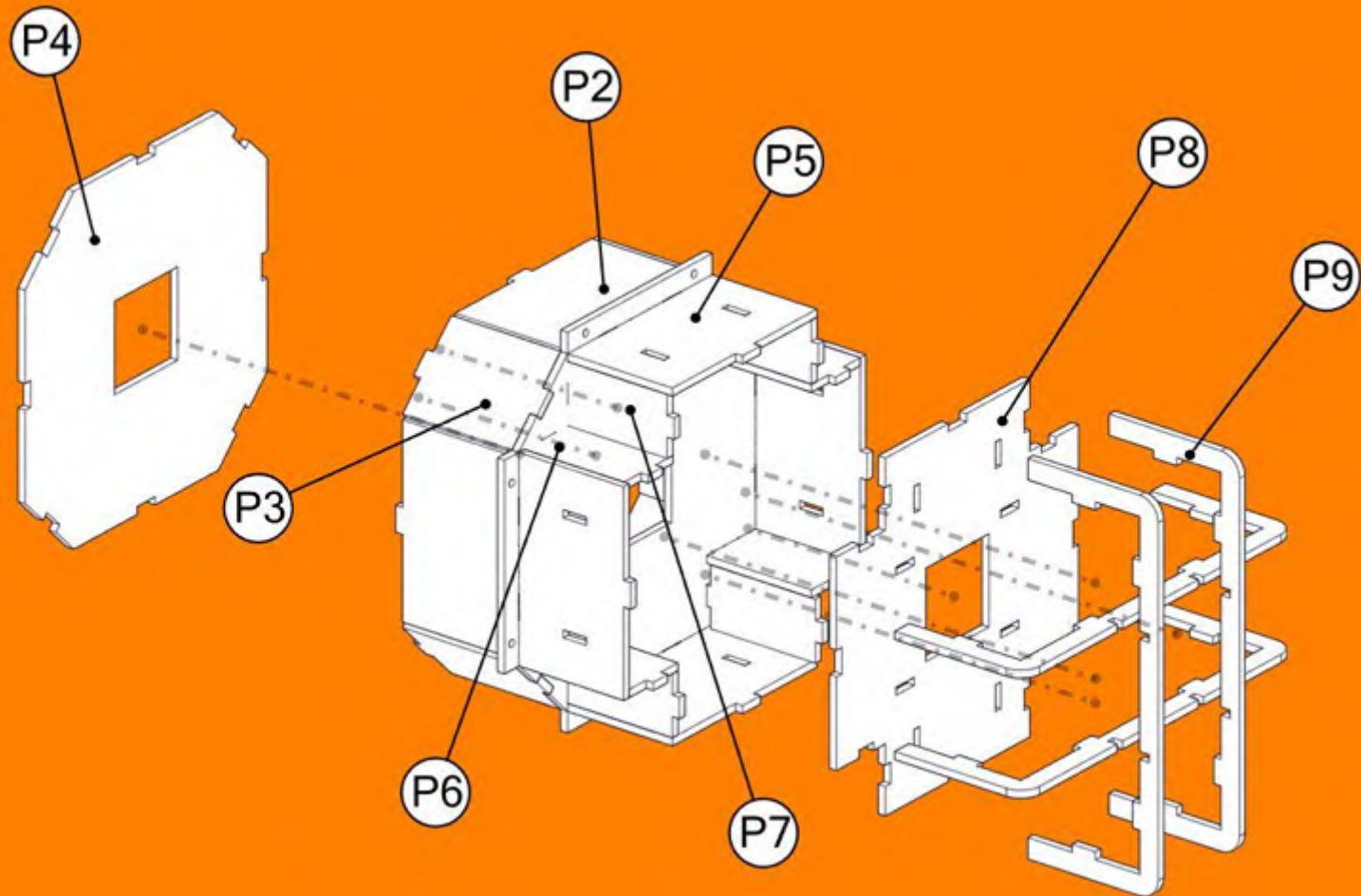


# ASSEMBLY STEPS

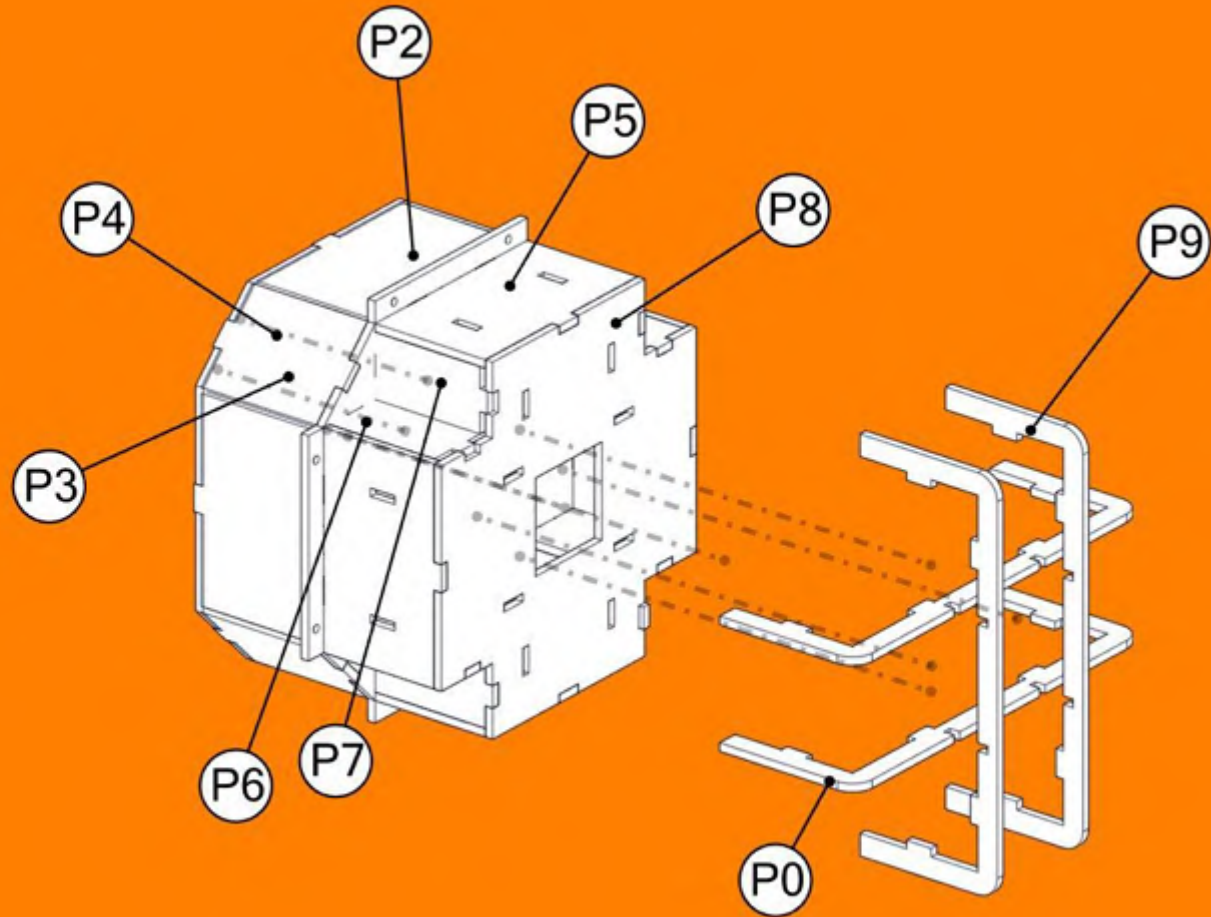




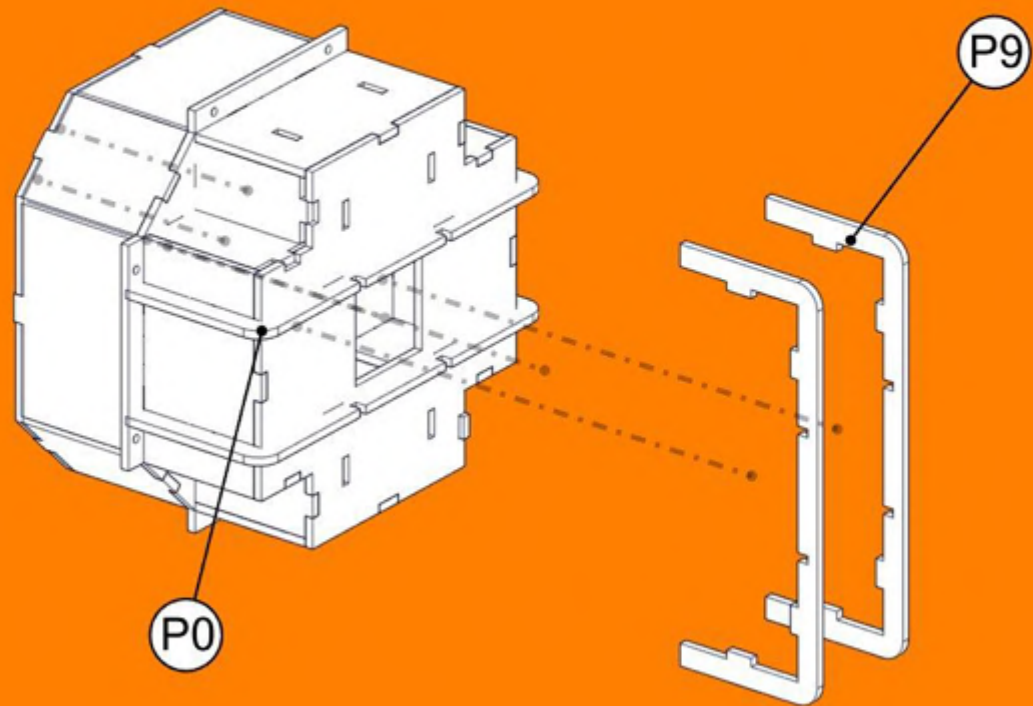
# ASSEMBLY STEPS



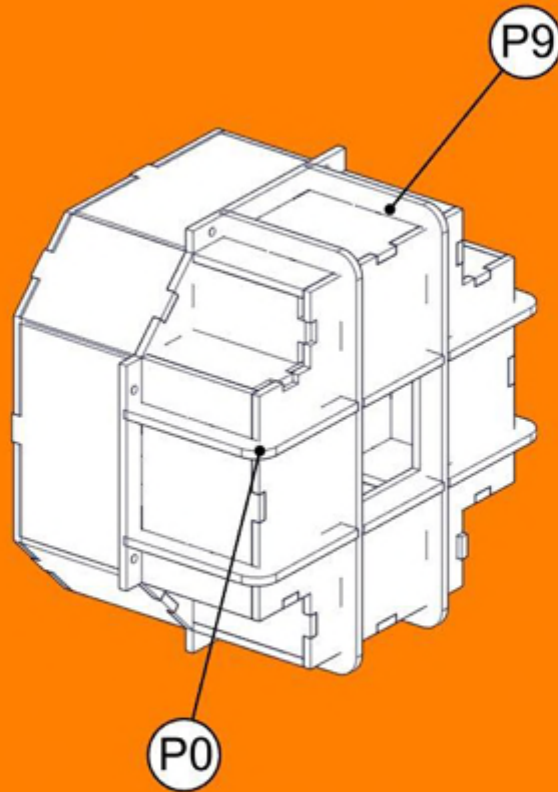
# ASSEMBLY STEPS



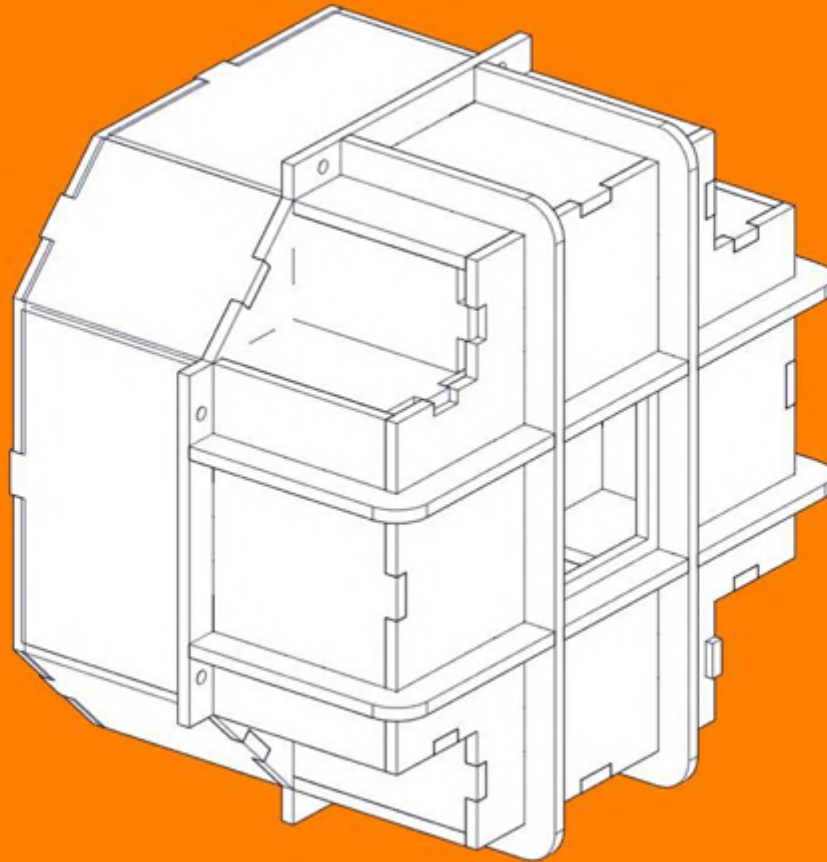
# ASSEMBLY STEPS



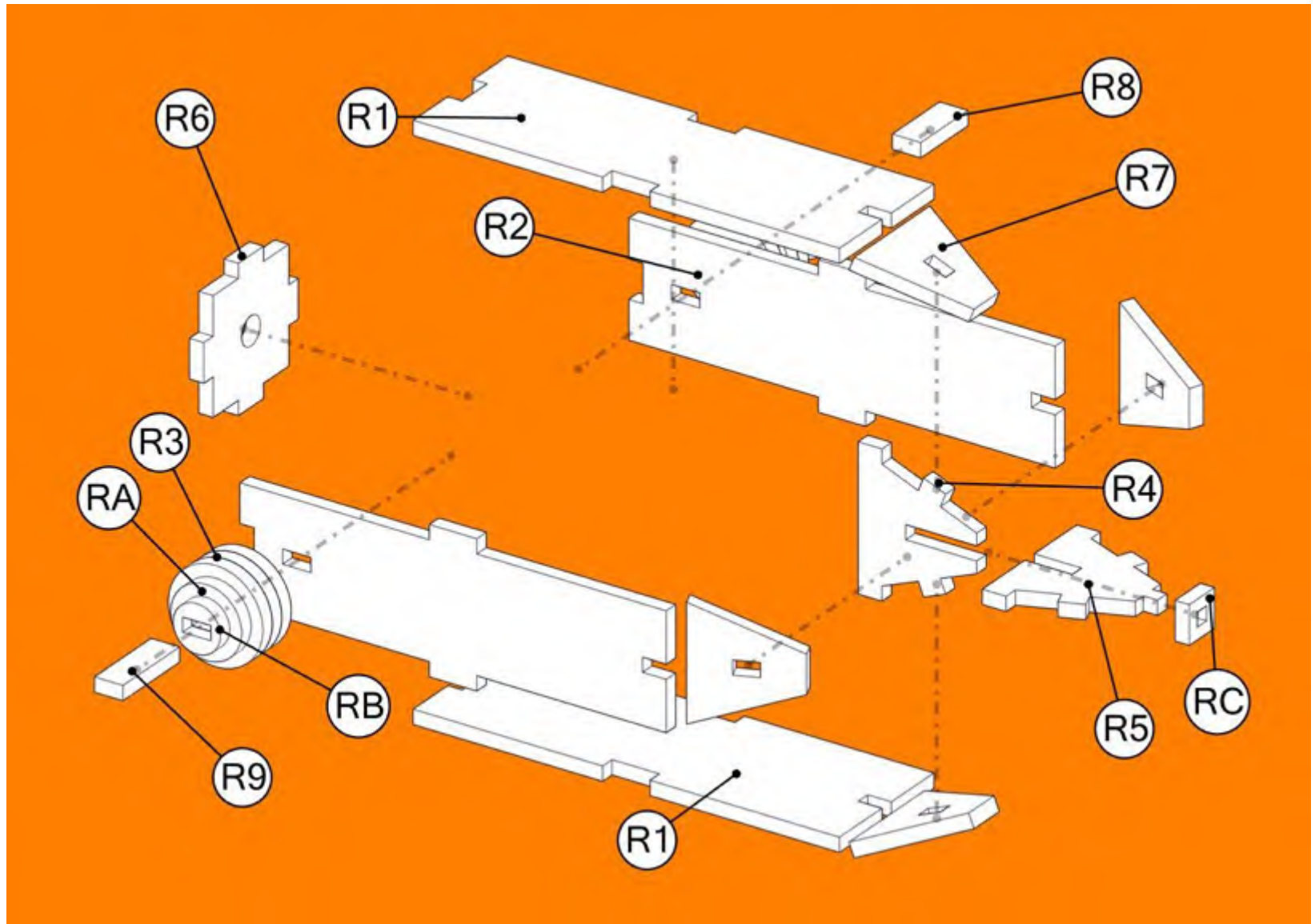
# ASSEMBLY STEPS



# ASSEMBLY STEPS

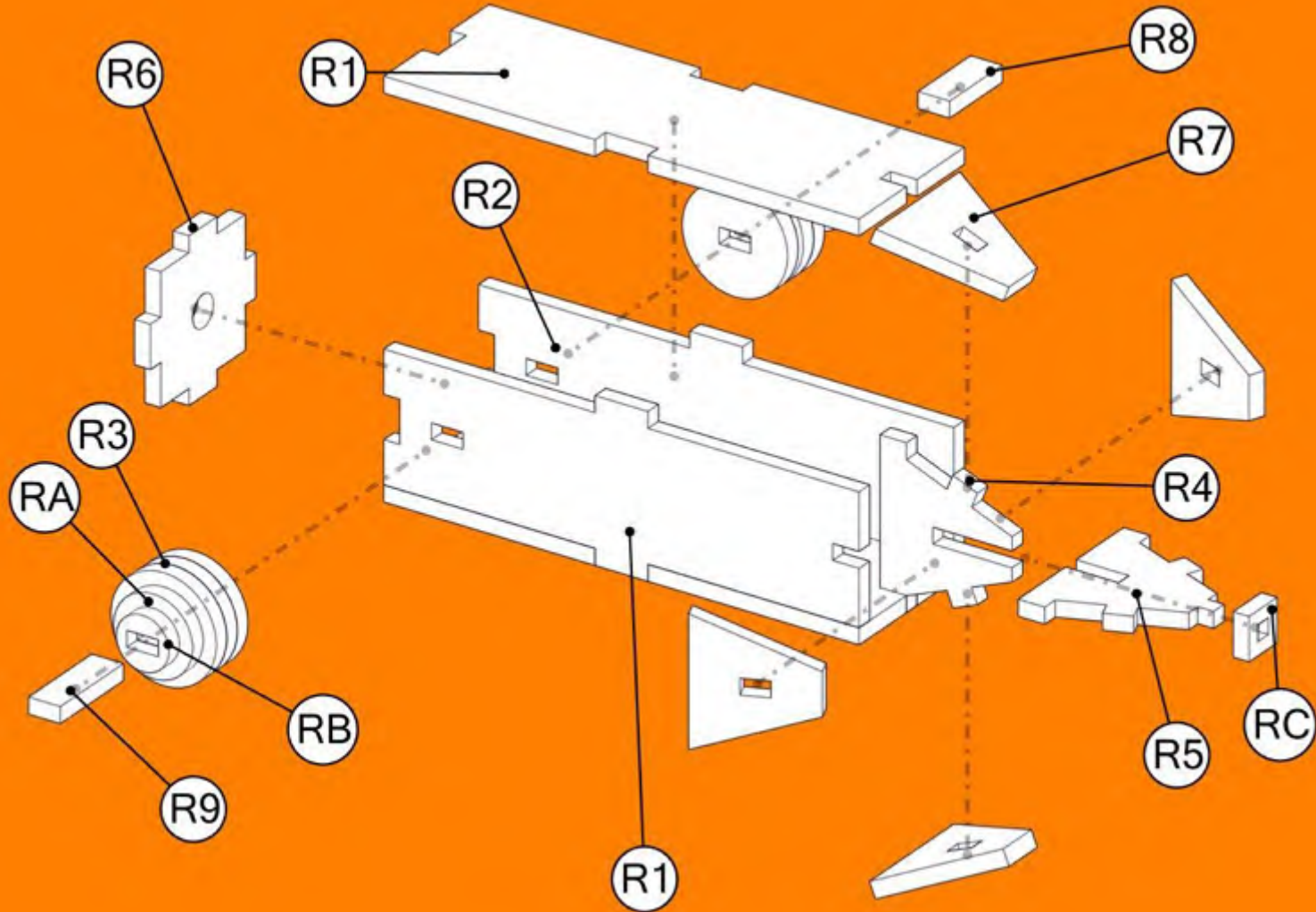


# ASSEMBLY STEPS

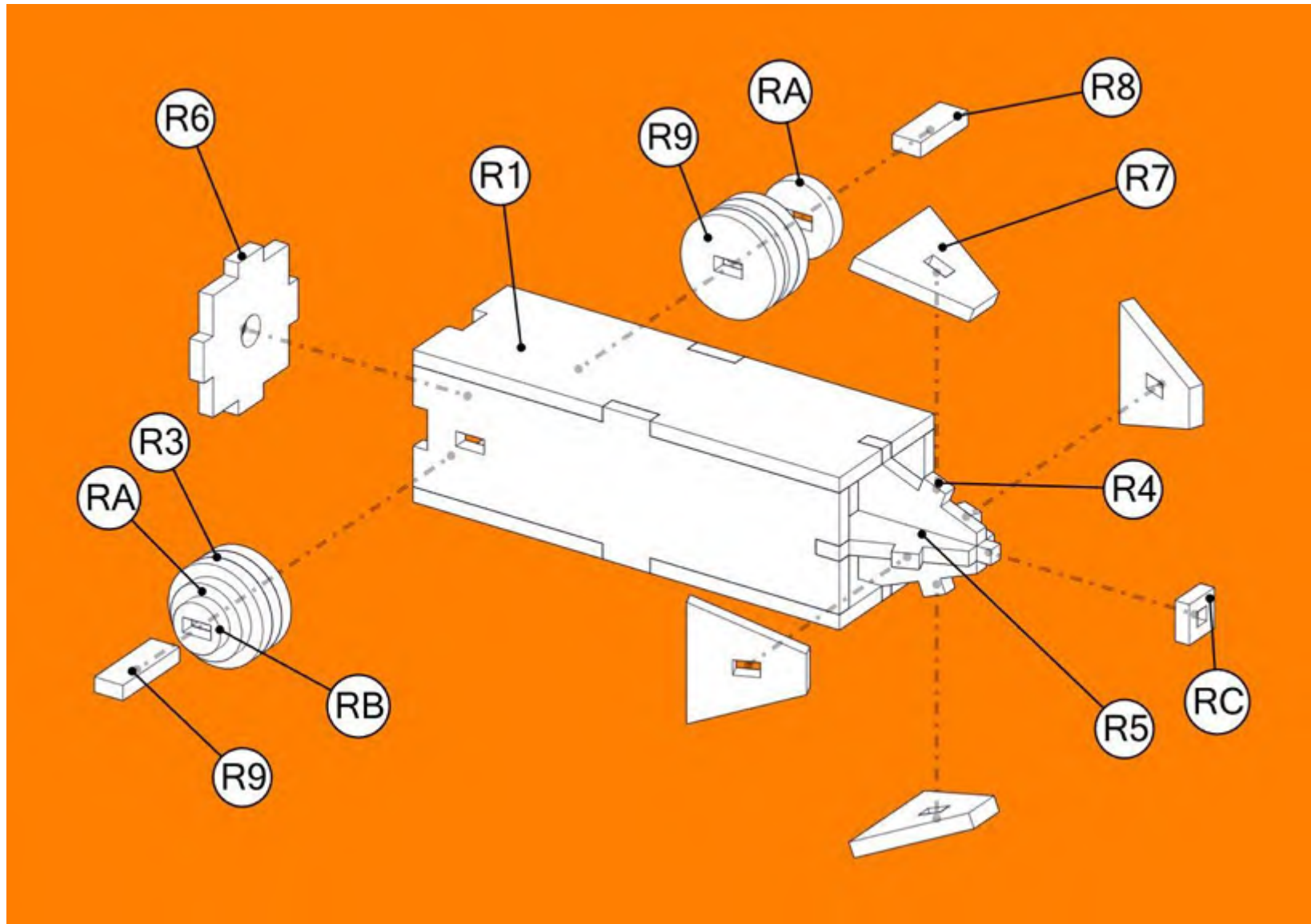




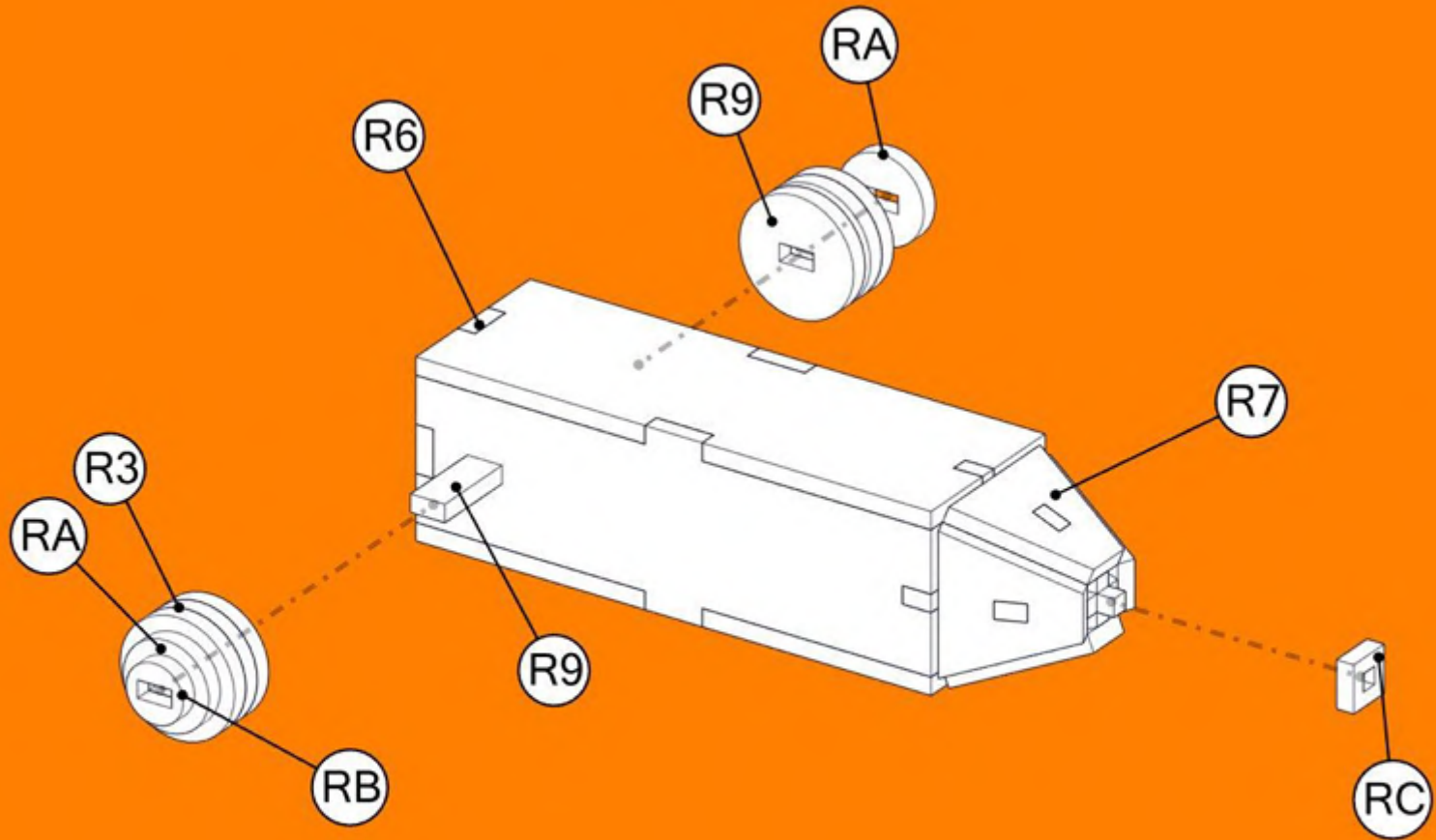
# ASSEMBLY STEPS



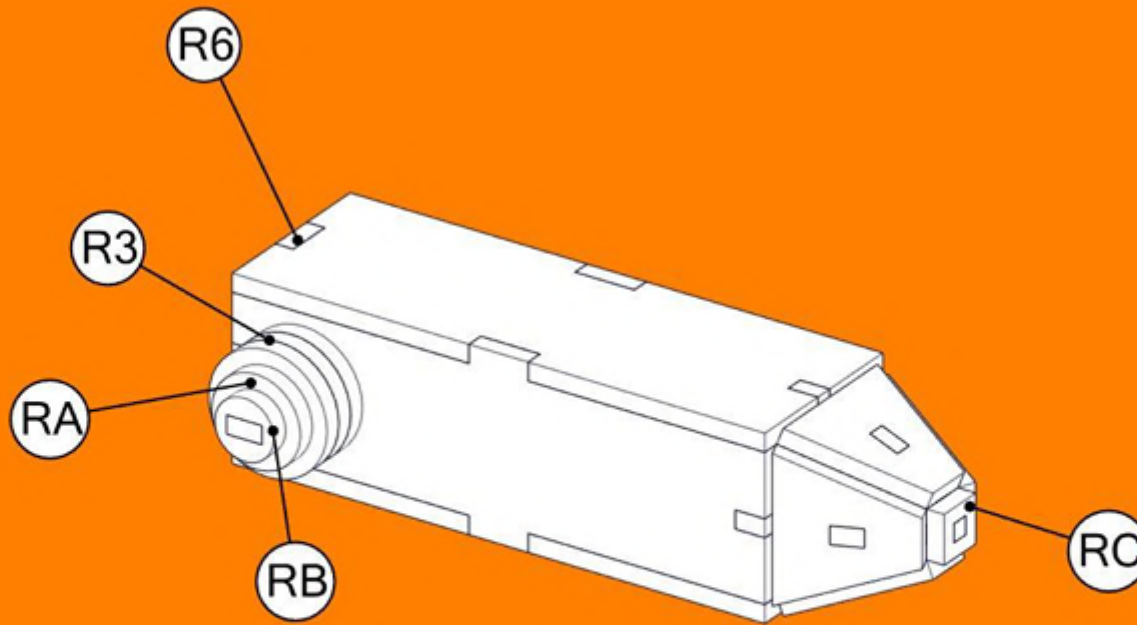
# ASSEMBLY STEPS



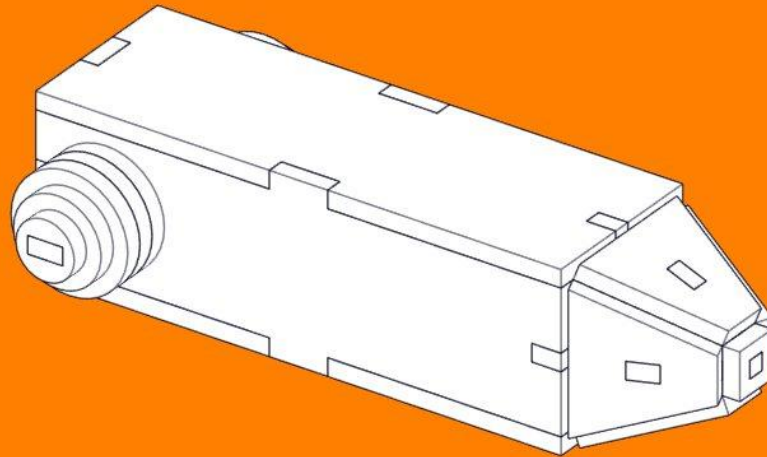
# ASSEMBLY STEPS



# ASSEMBLY STEPS

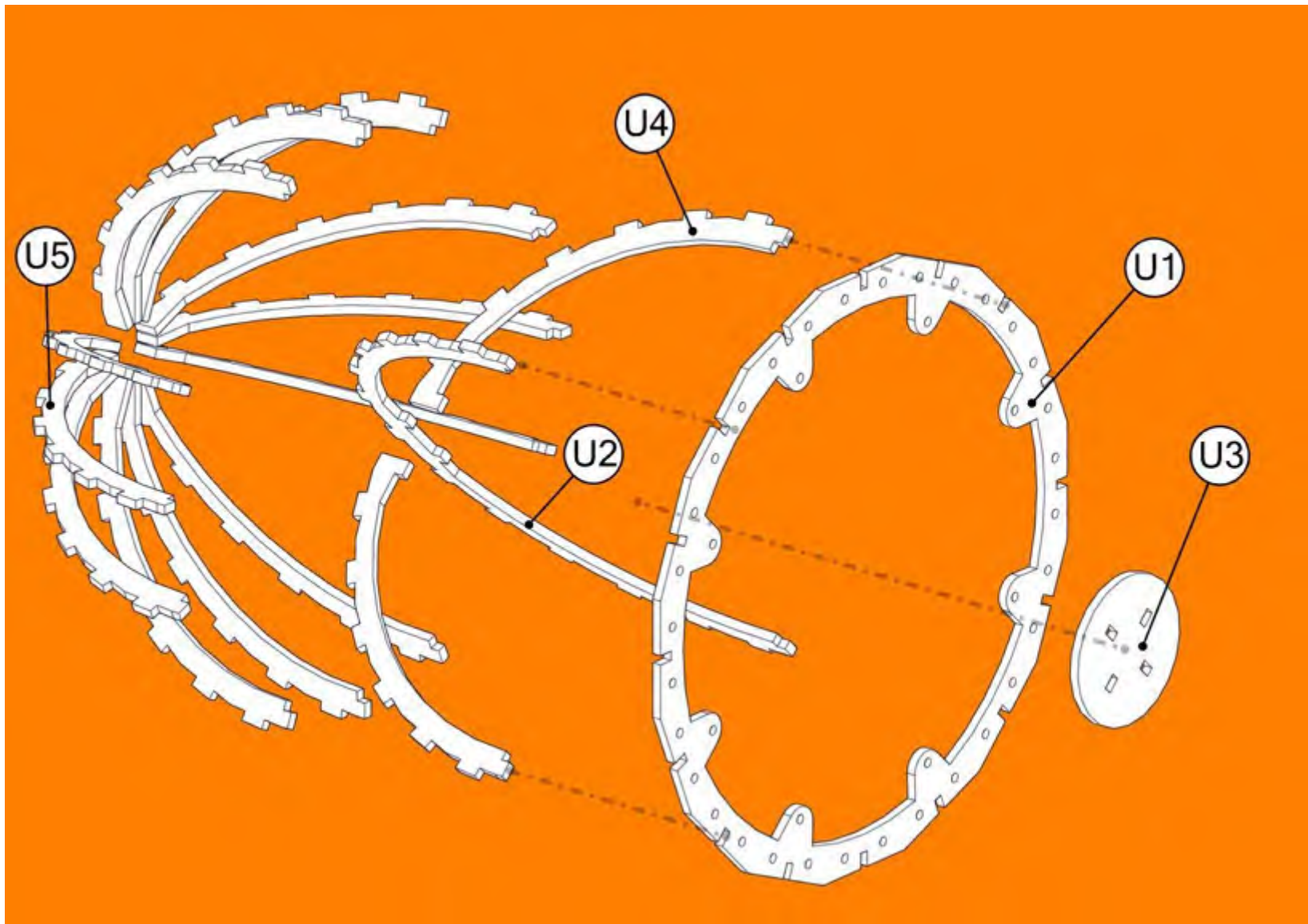


# ASSEMBLY STEPS



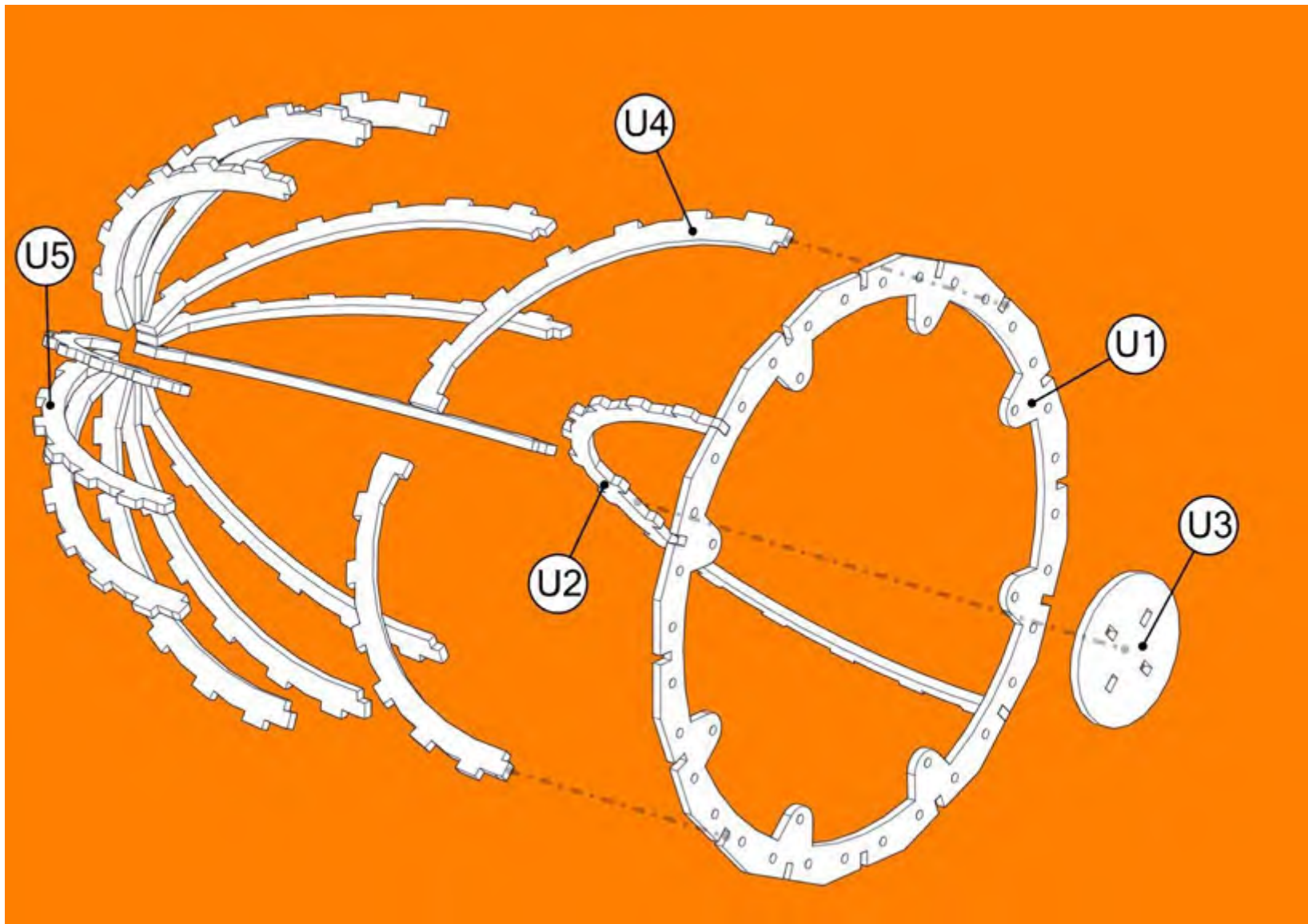


# ASSEMBLY STEPS

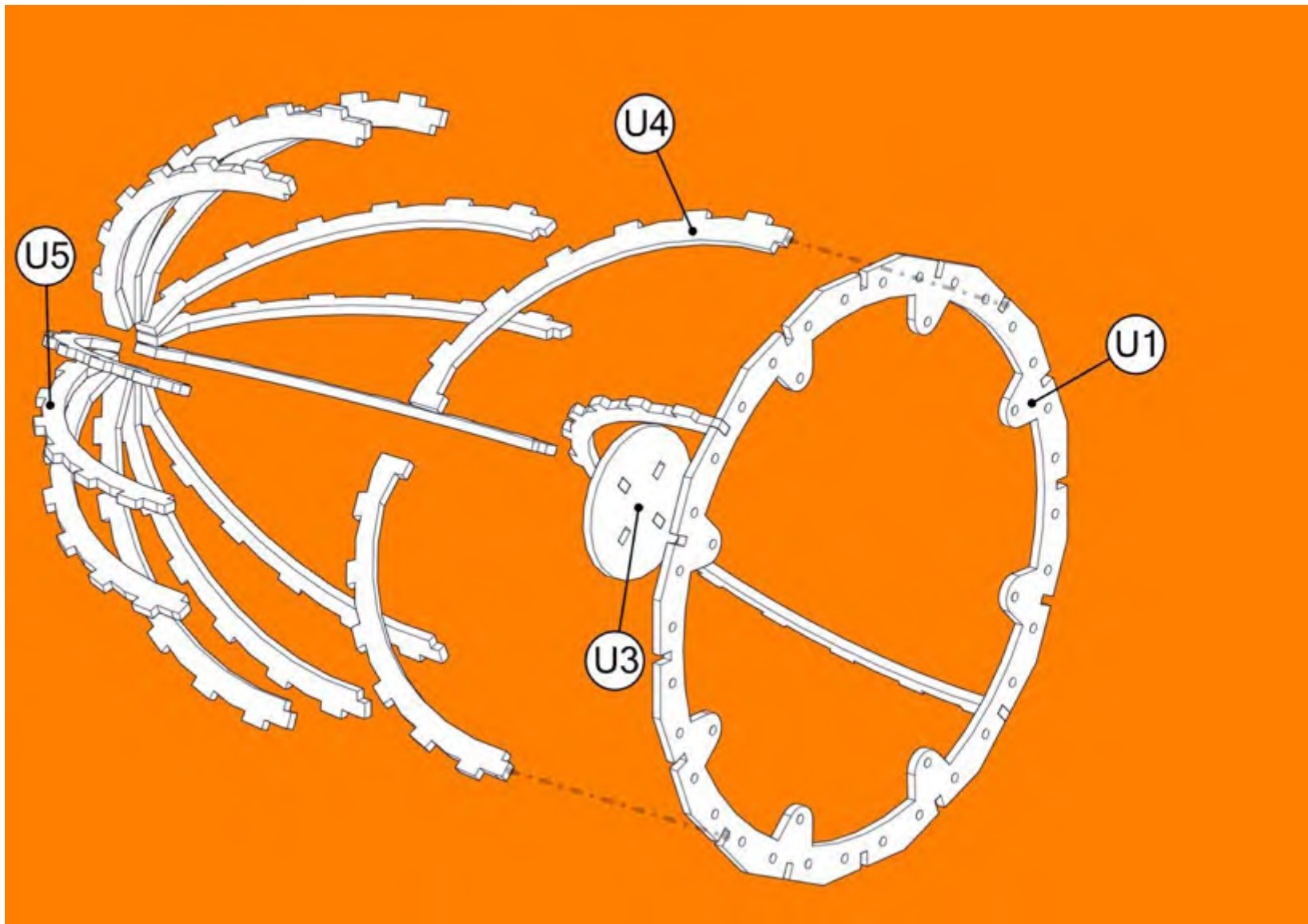




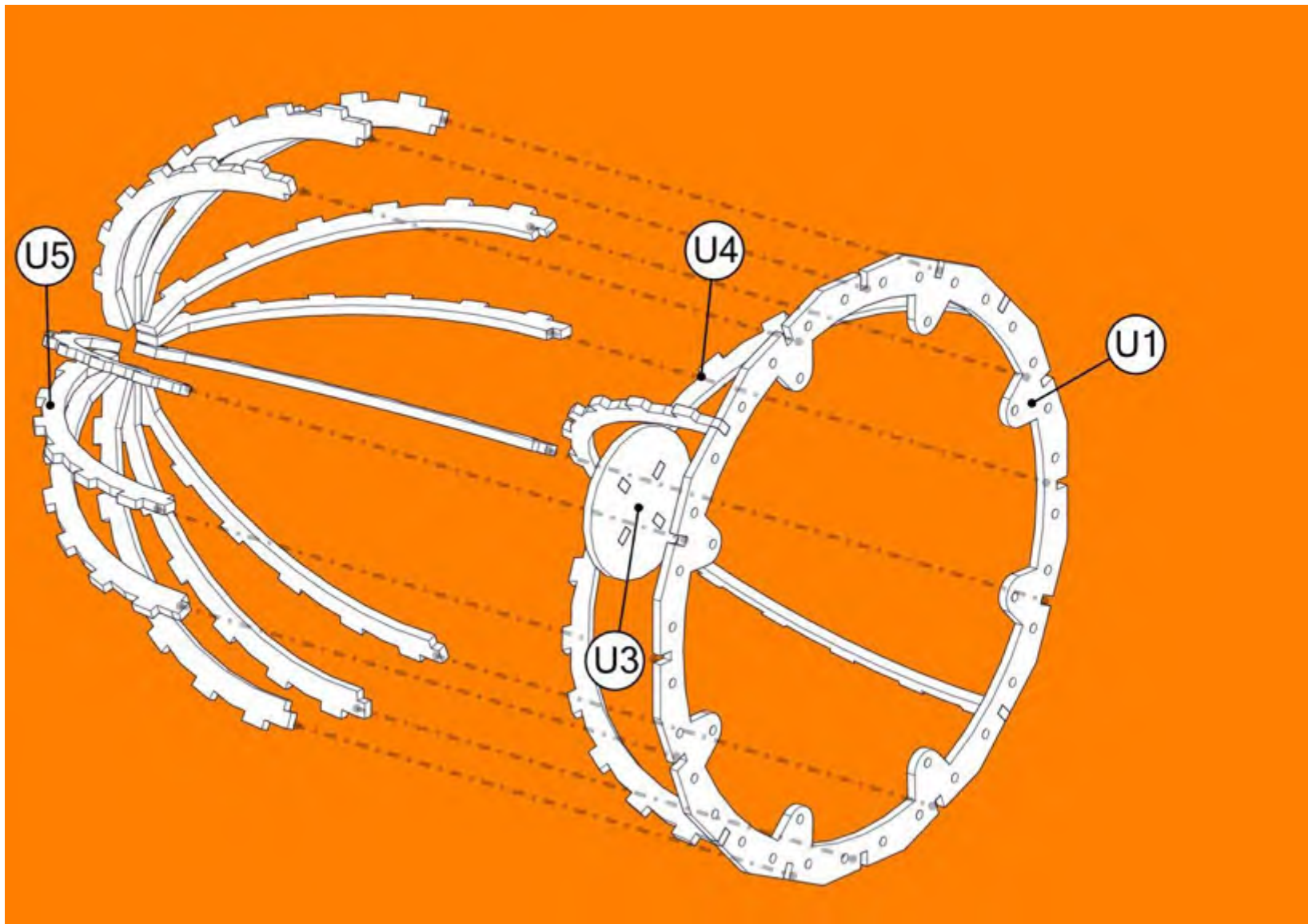
# ASSEMBLY STEPS



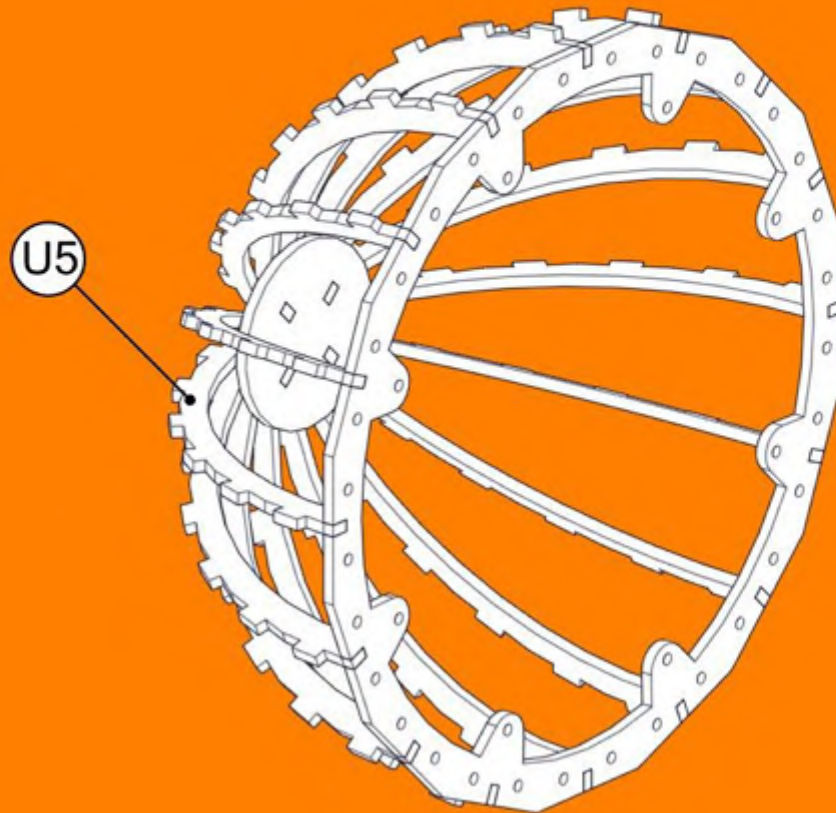
# ASSEMBLY STEPS



# ASSEMBLY STEPS

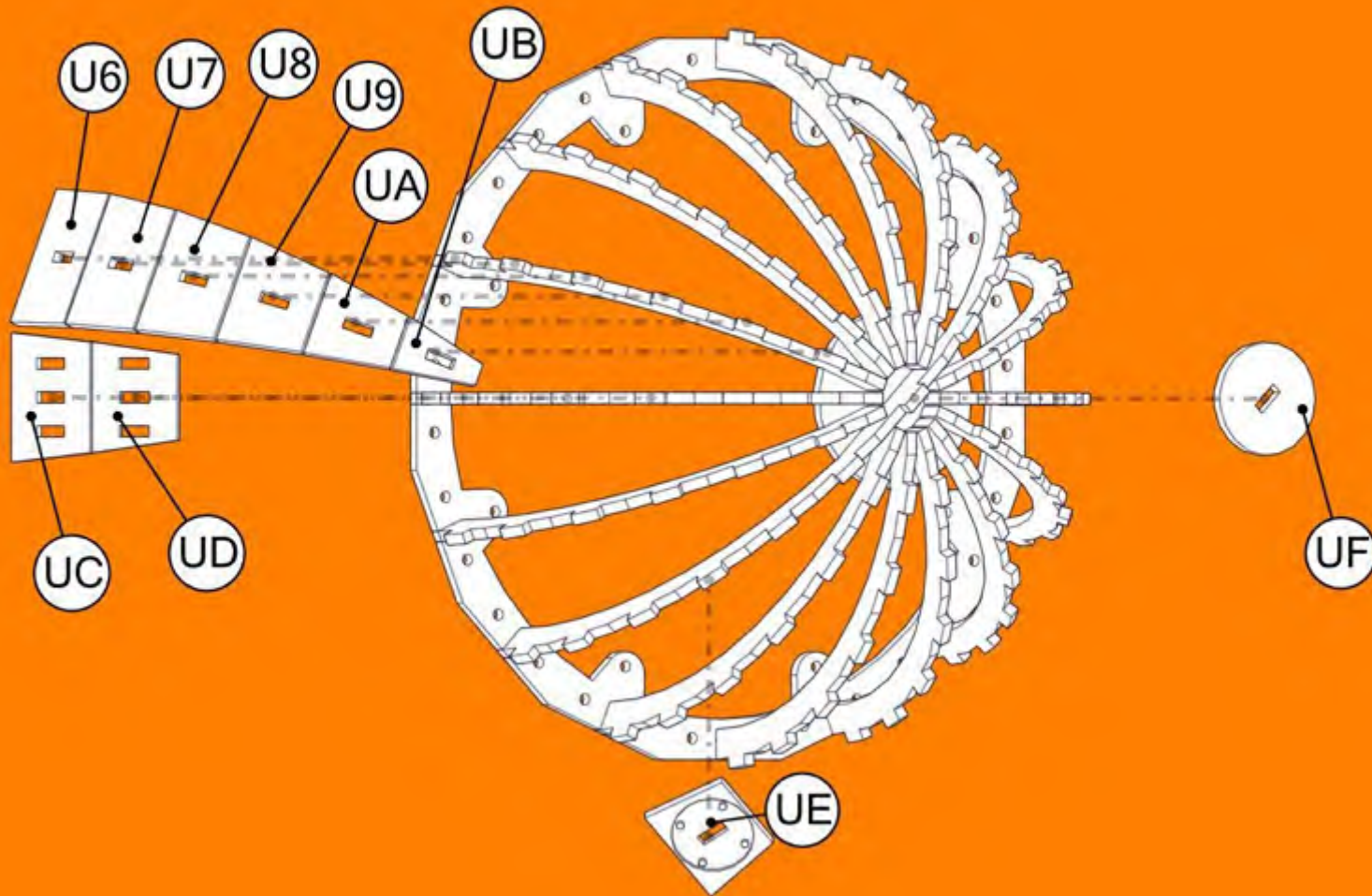


# ASSEMBLY STEPS



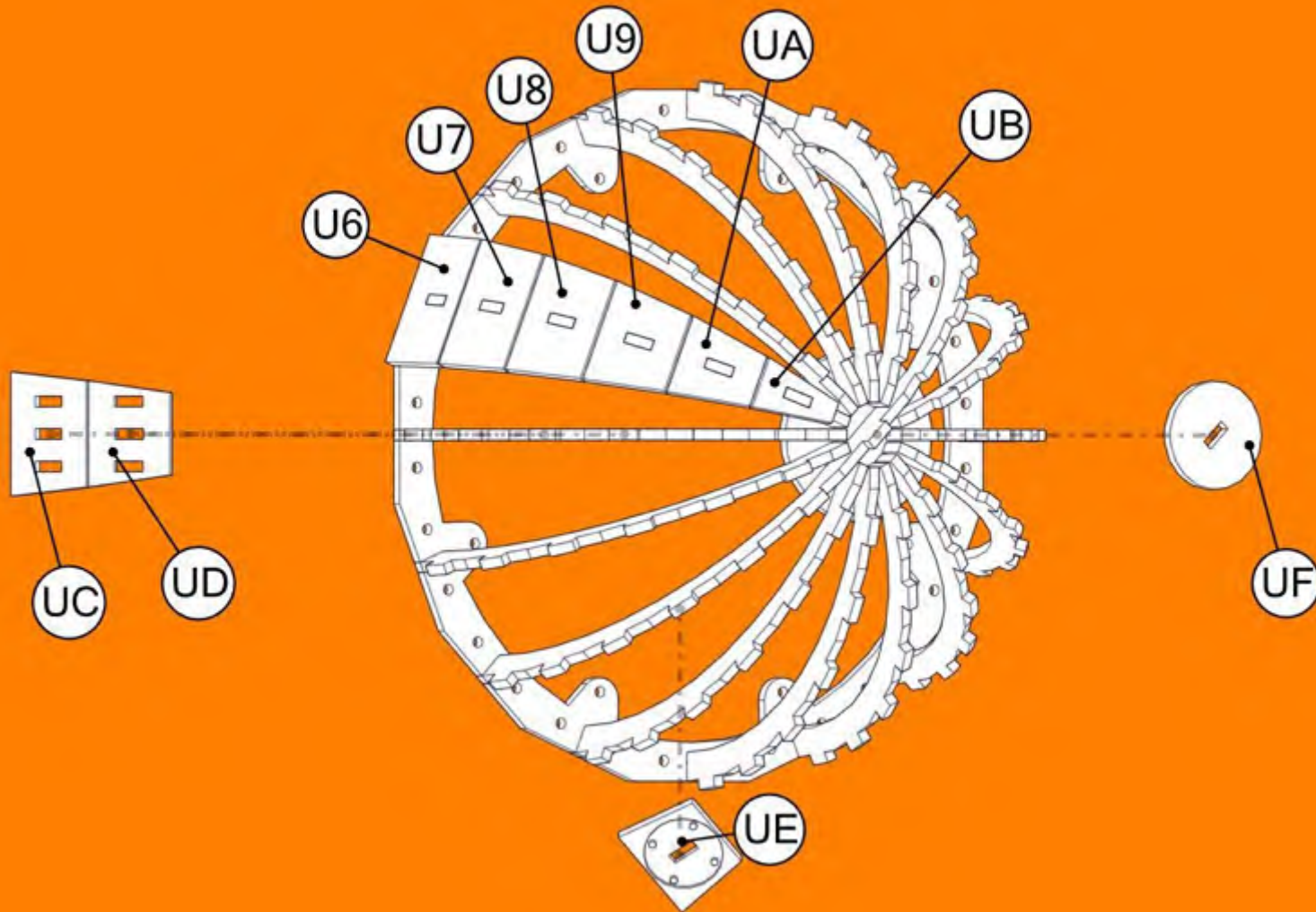


# ASSEMBLY STEPS

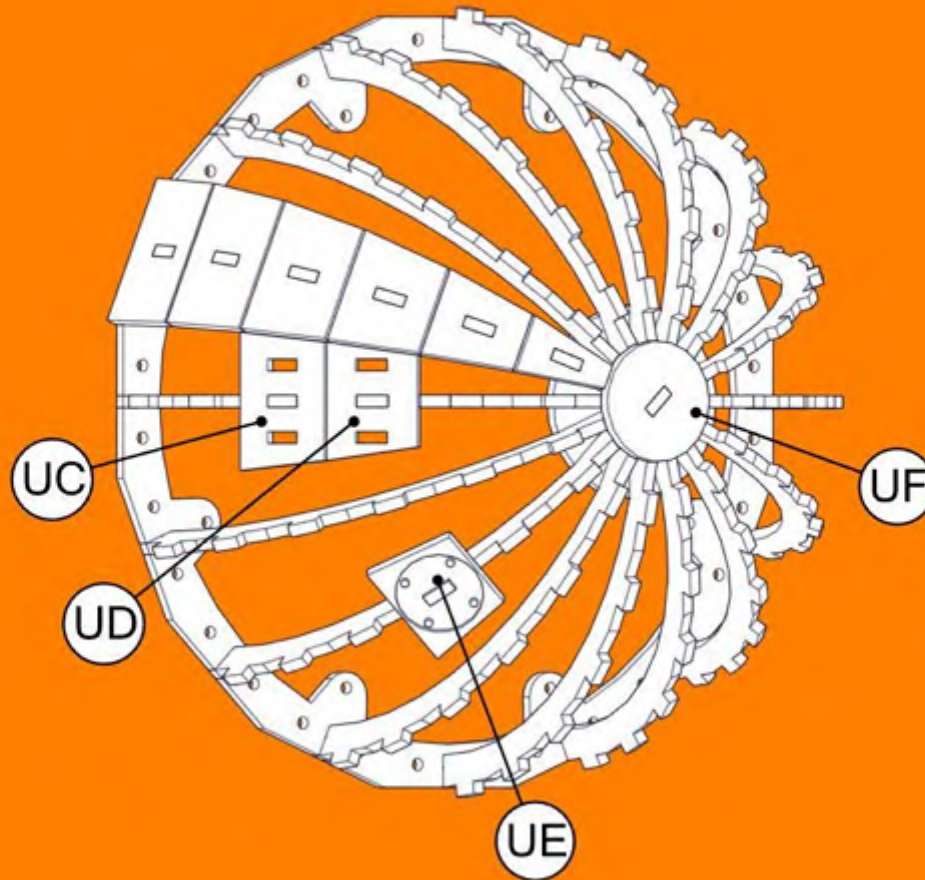




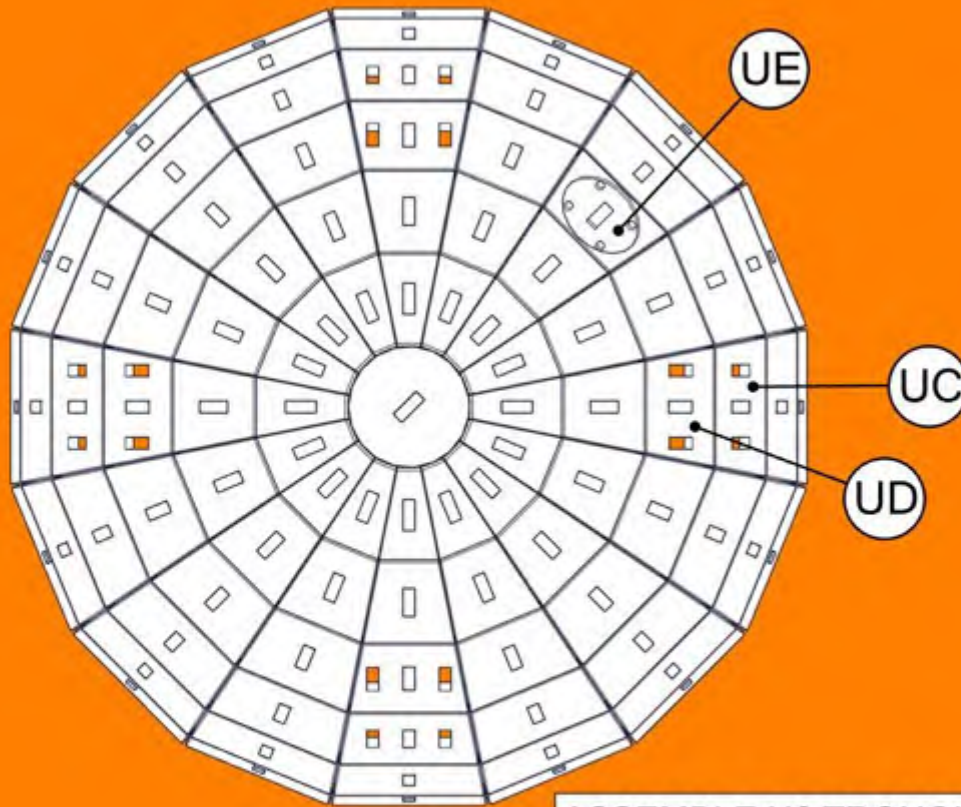
# ASSEMBLY STEPS



# ASSEMBLY STEPS

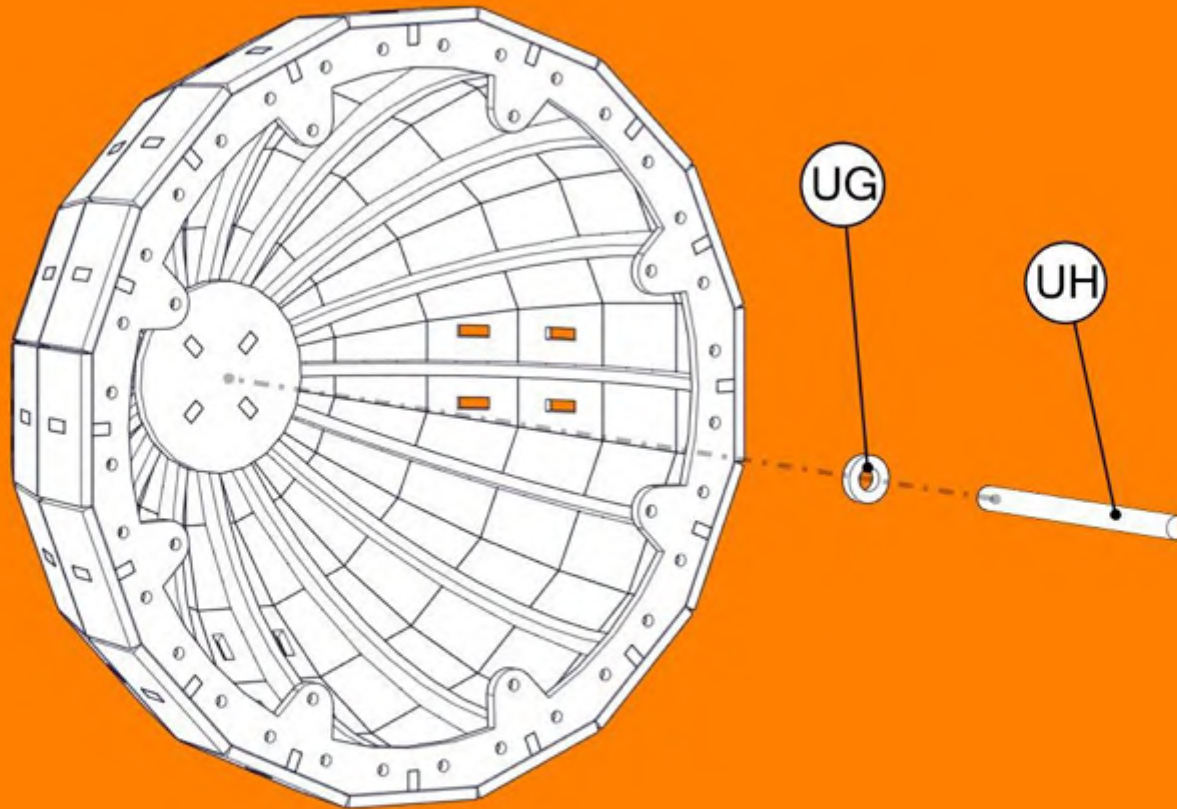


# ASSEMBLY STEPS



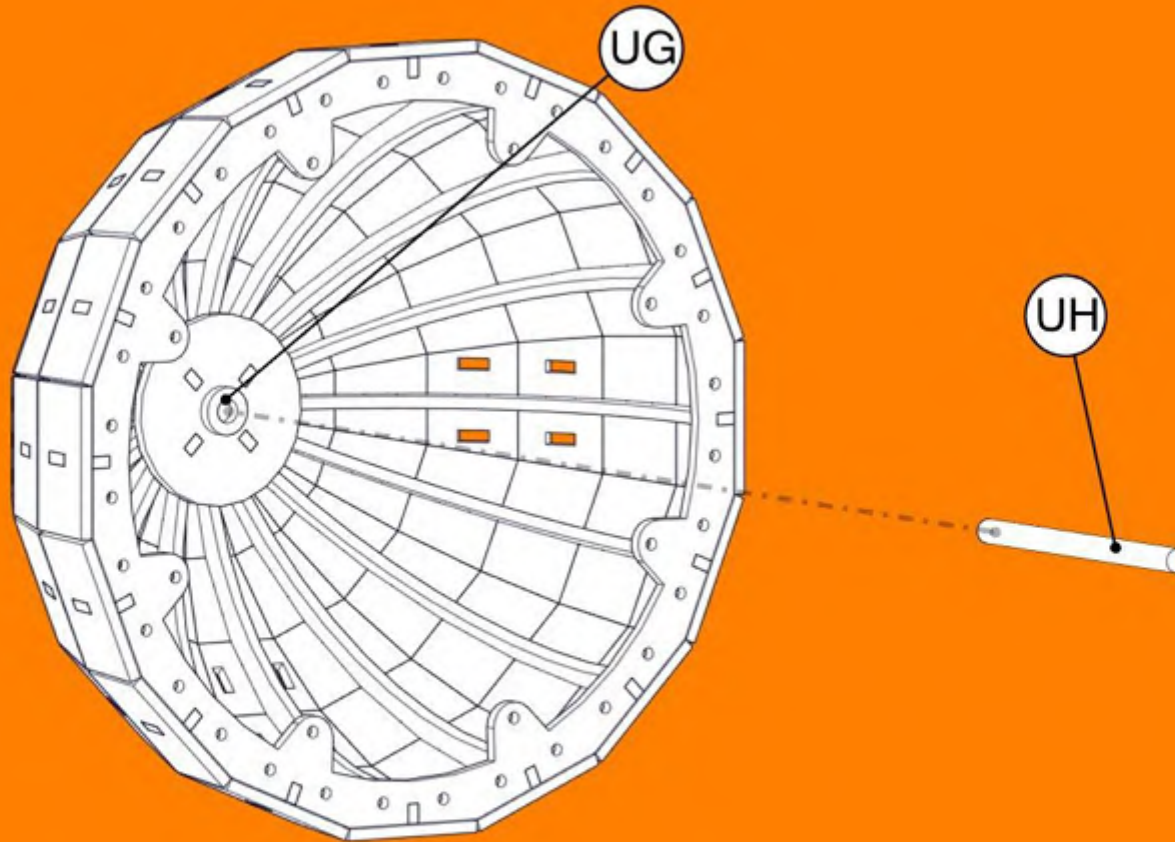
ASSEMBLE U6 TROUGH A UB INN ALL ROWS.  
NOTICE THAT IN ONE ROW UE REPLACES U9  
AND IN FOUR ORTHOGONAL ROWS UC AND UD  
REPLACE U8 AND U9 RESPECTEVELY.

# ASSEMBLY STEPS



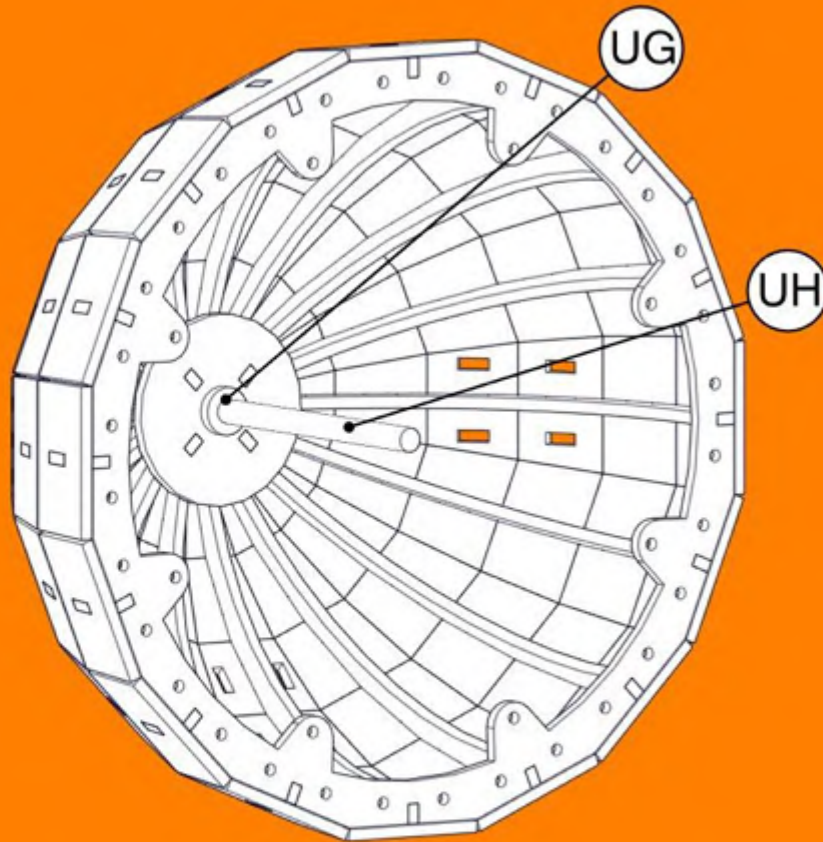


# ASSEMBLY STEPS

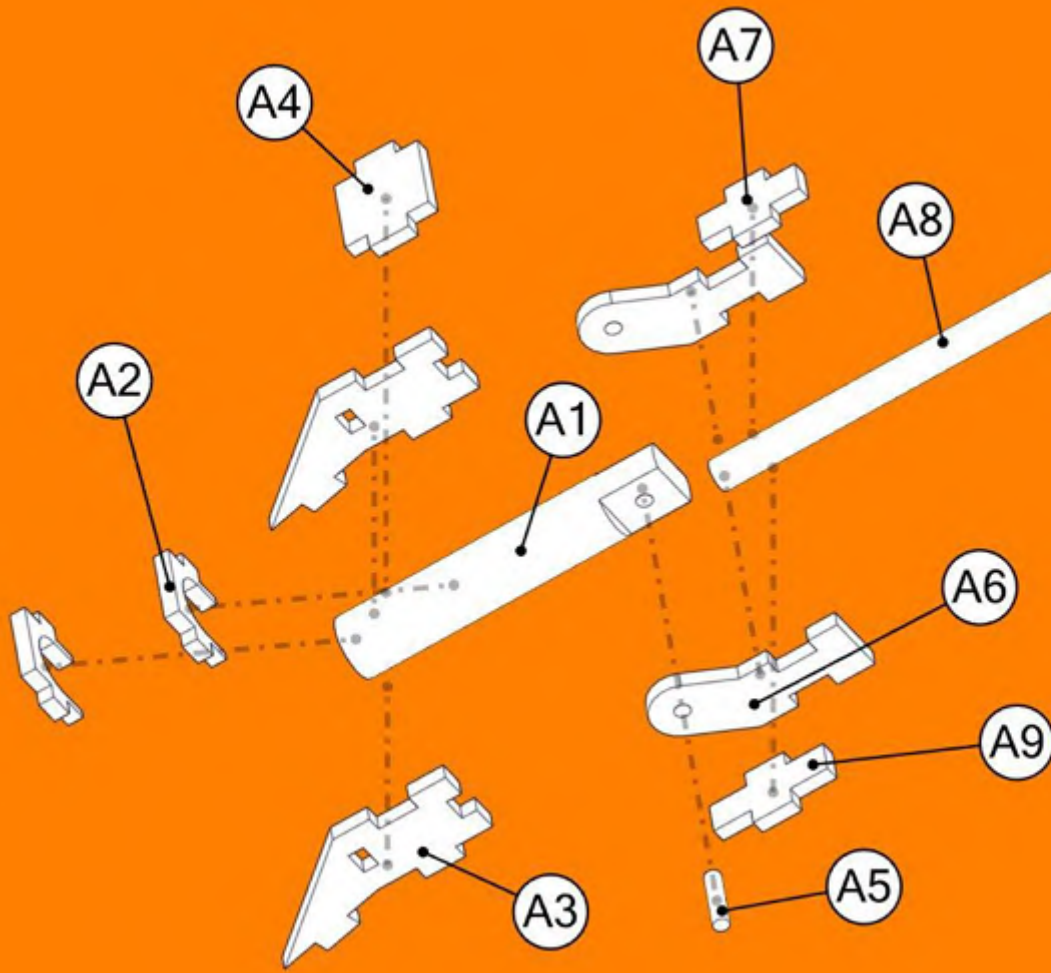




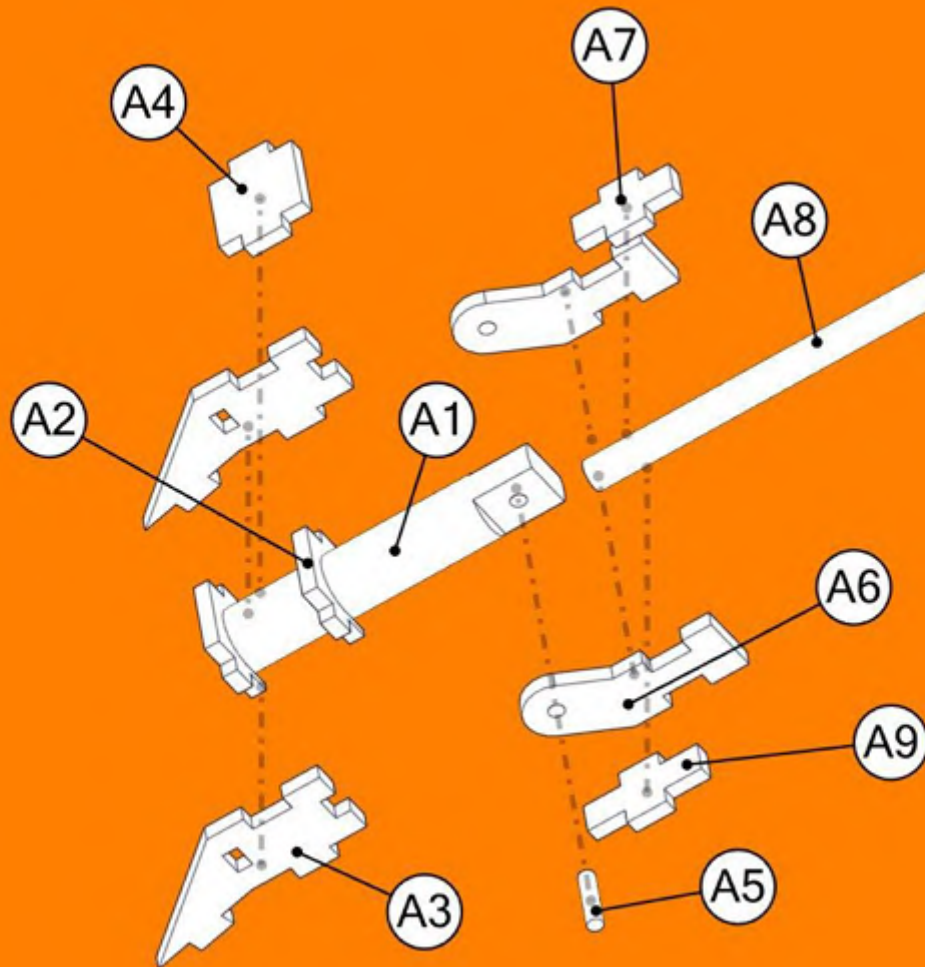
# ASSEMBLY STEPS



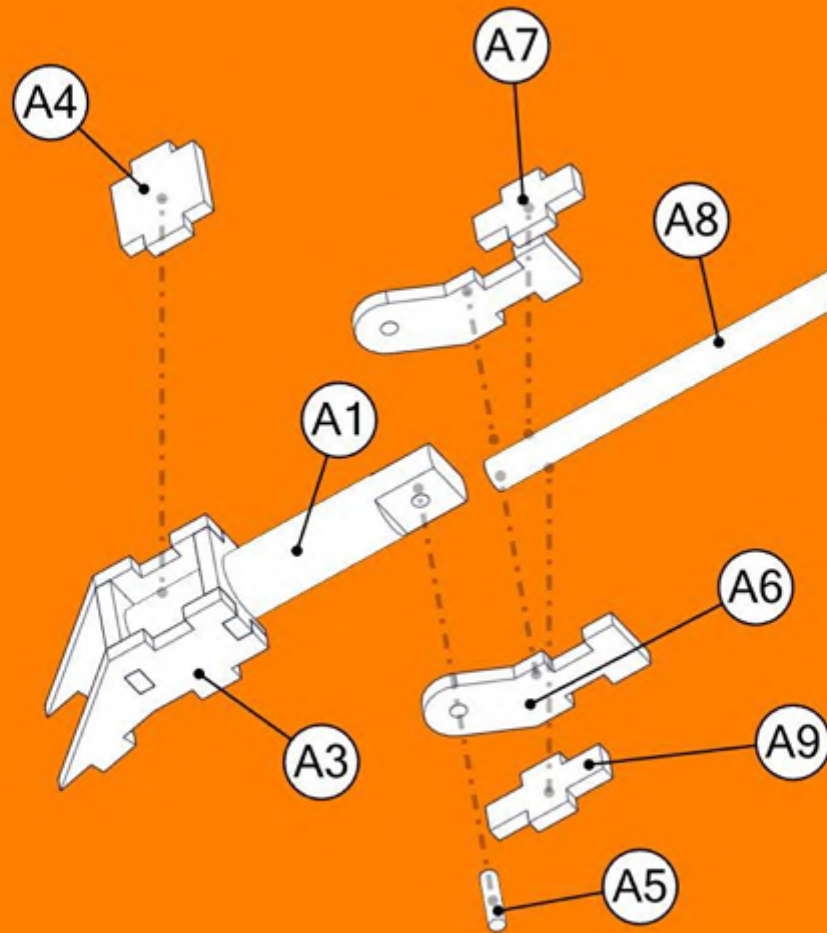
# ASSEMBLY STEPS



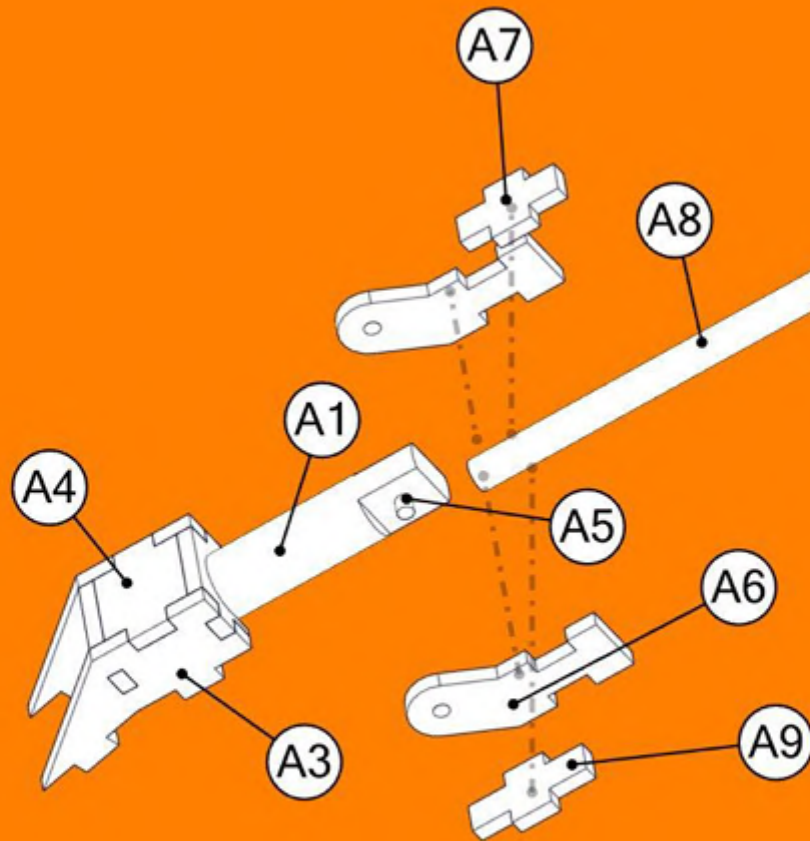
# ASSEMBLY STEPS



# ASSEMBLY STEPS

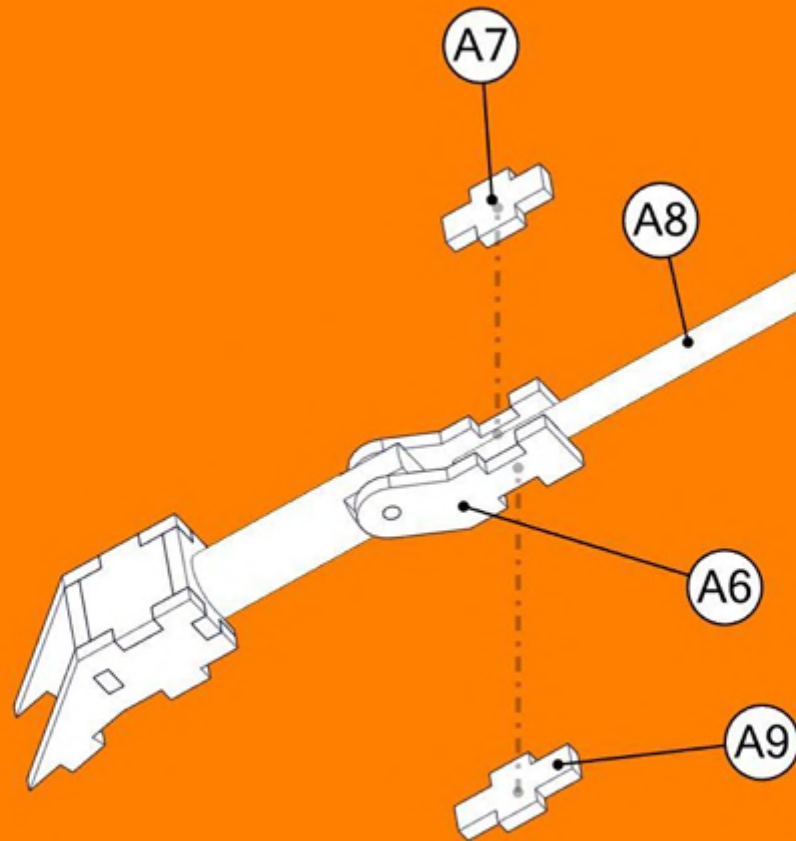


# ASSEMBLY STEPS

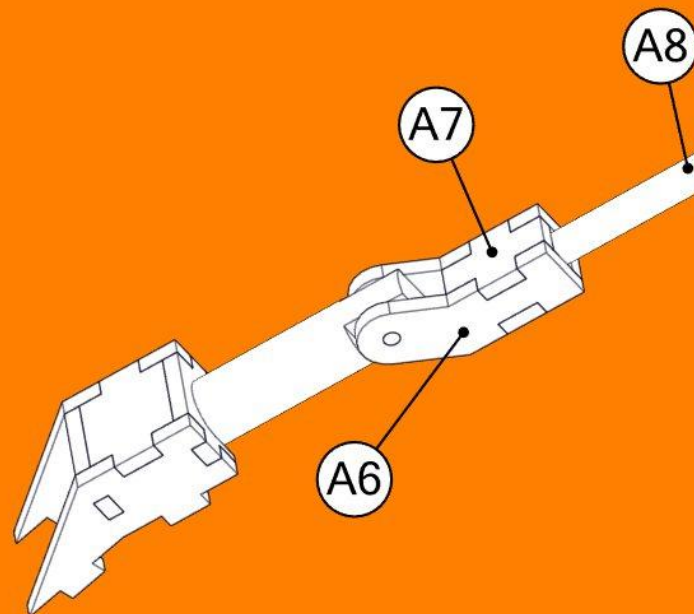




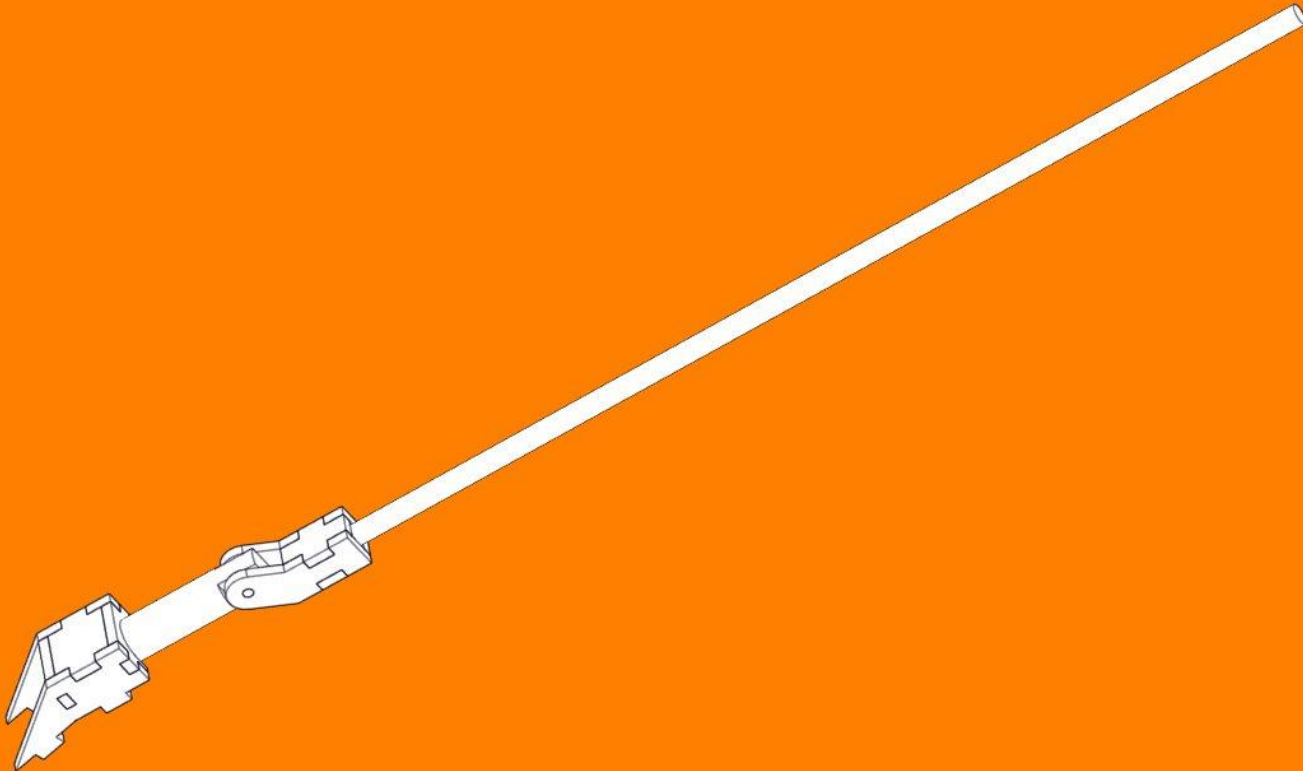
# ASSEMBLY STEPS



# ASSEMBLY STEPS

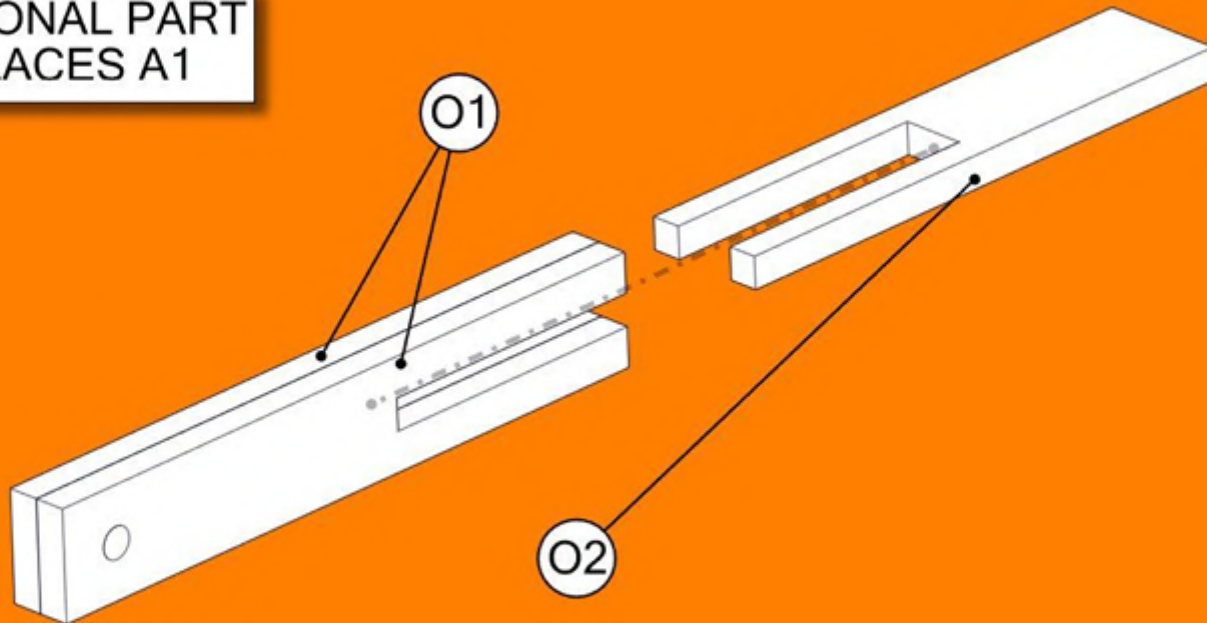


# ASSEMBLY STEPS



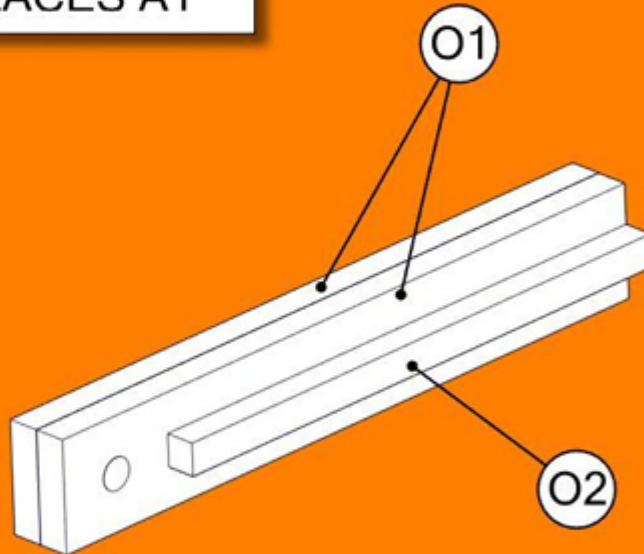
# ASSEMBLY STEPS

OPTIONAL PART  
REPLACES A1



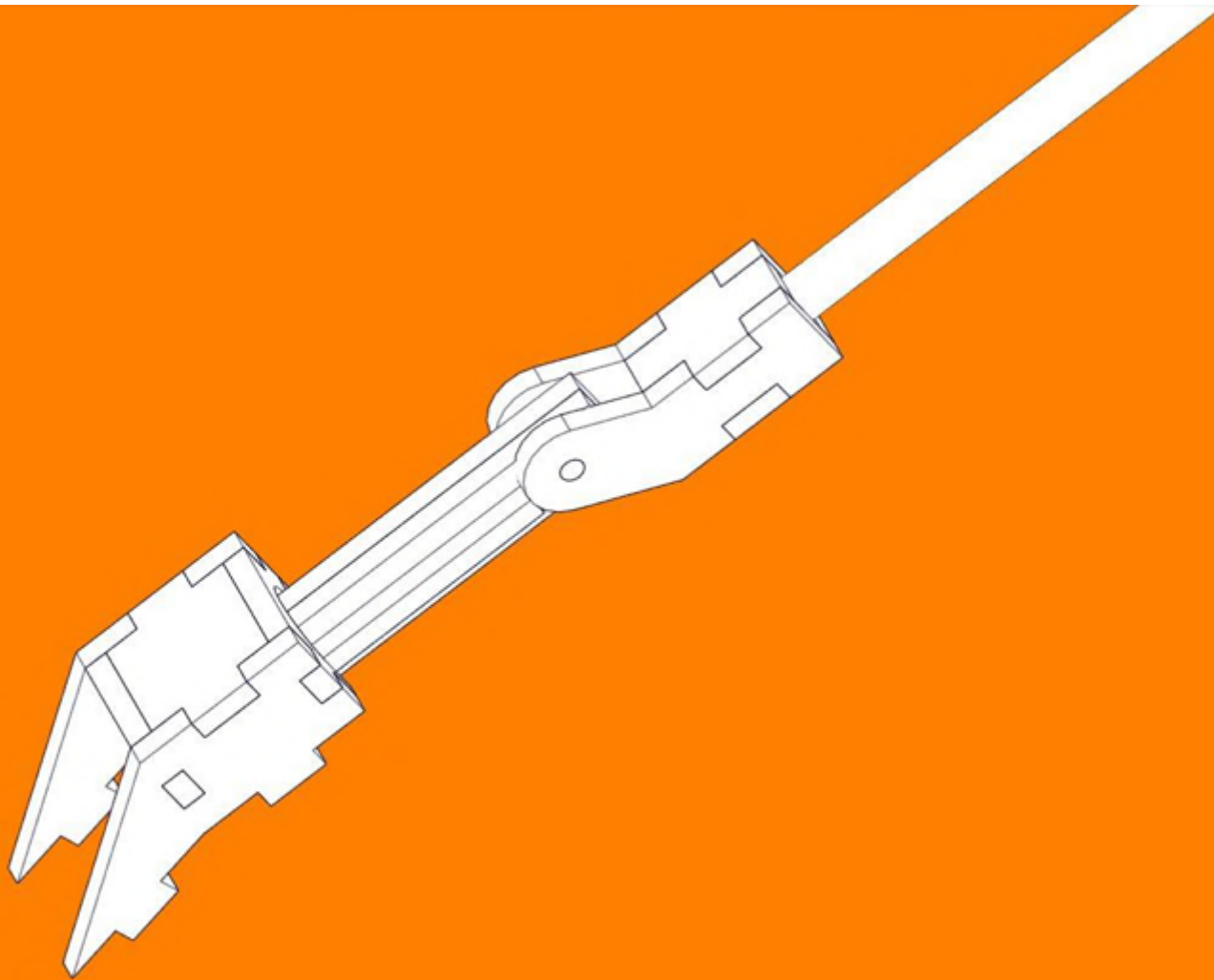
# ASSEMBLY STEPS

OPTIONAL PART  
REPLACES A1

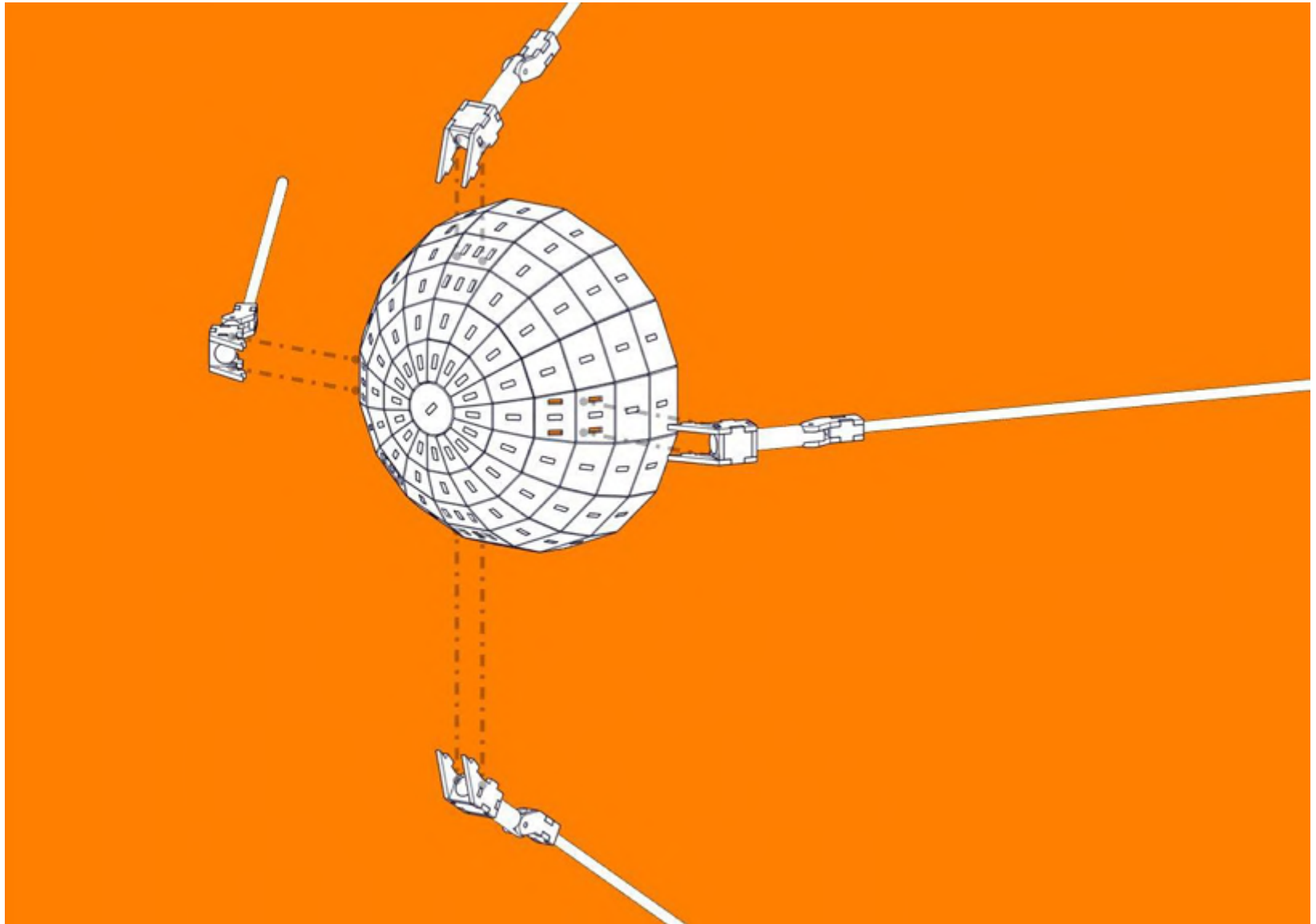




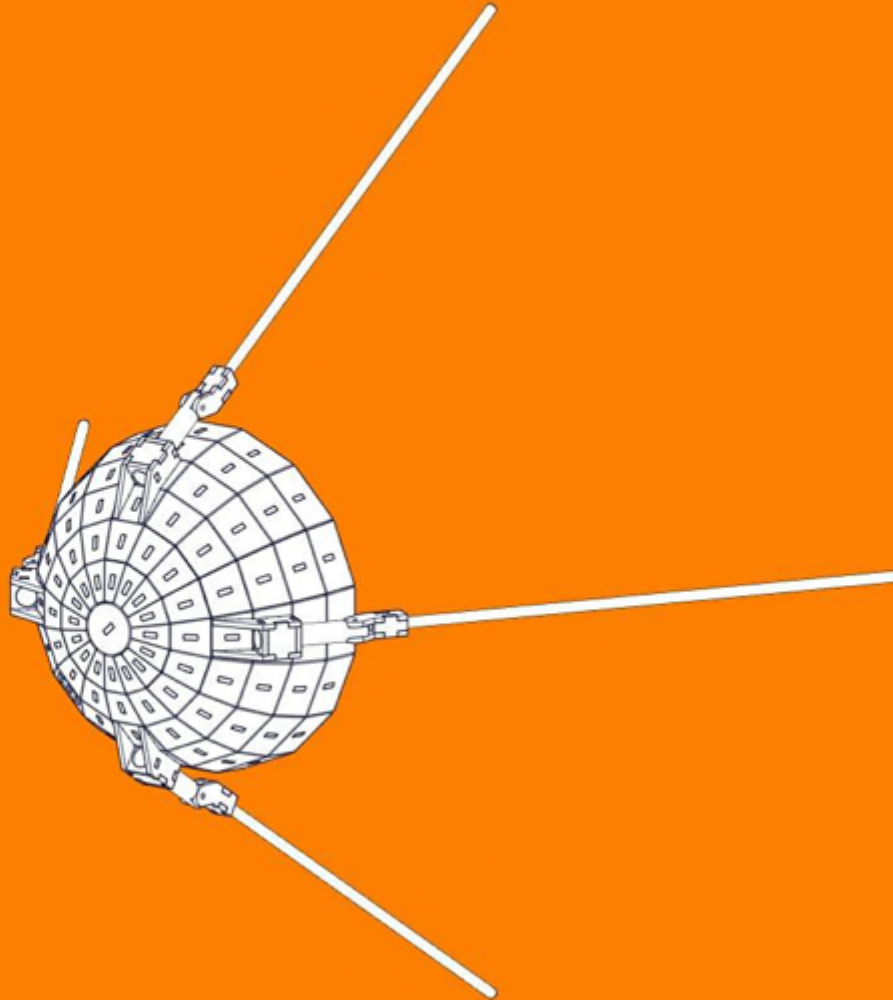
# ASSEMBLY STEPS



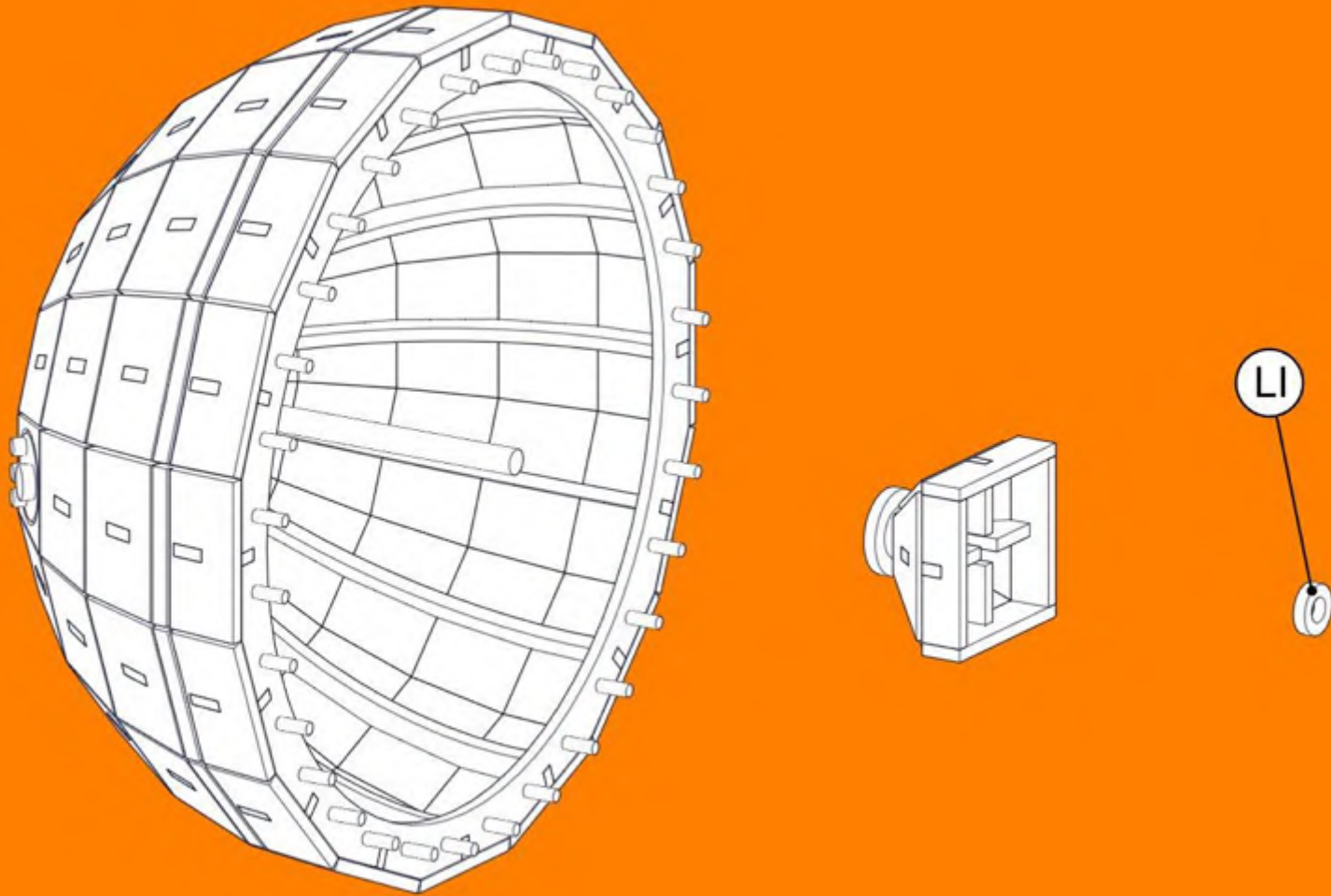
# ASSEMBLY STEPS



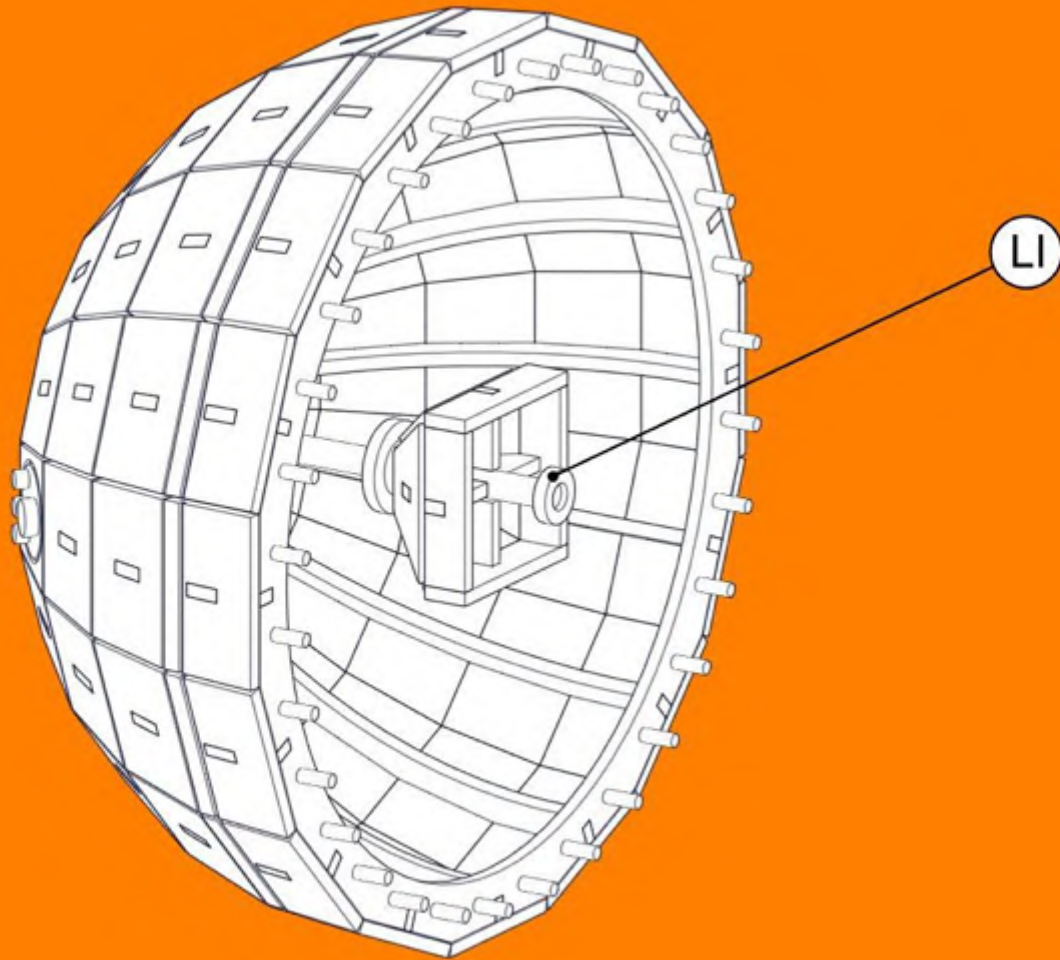
# ASSEMBLY STEPS



# FINAL STEPS

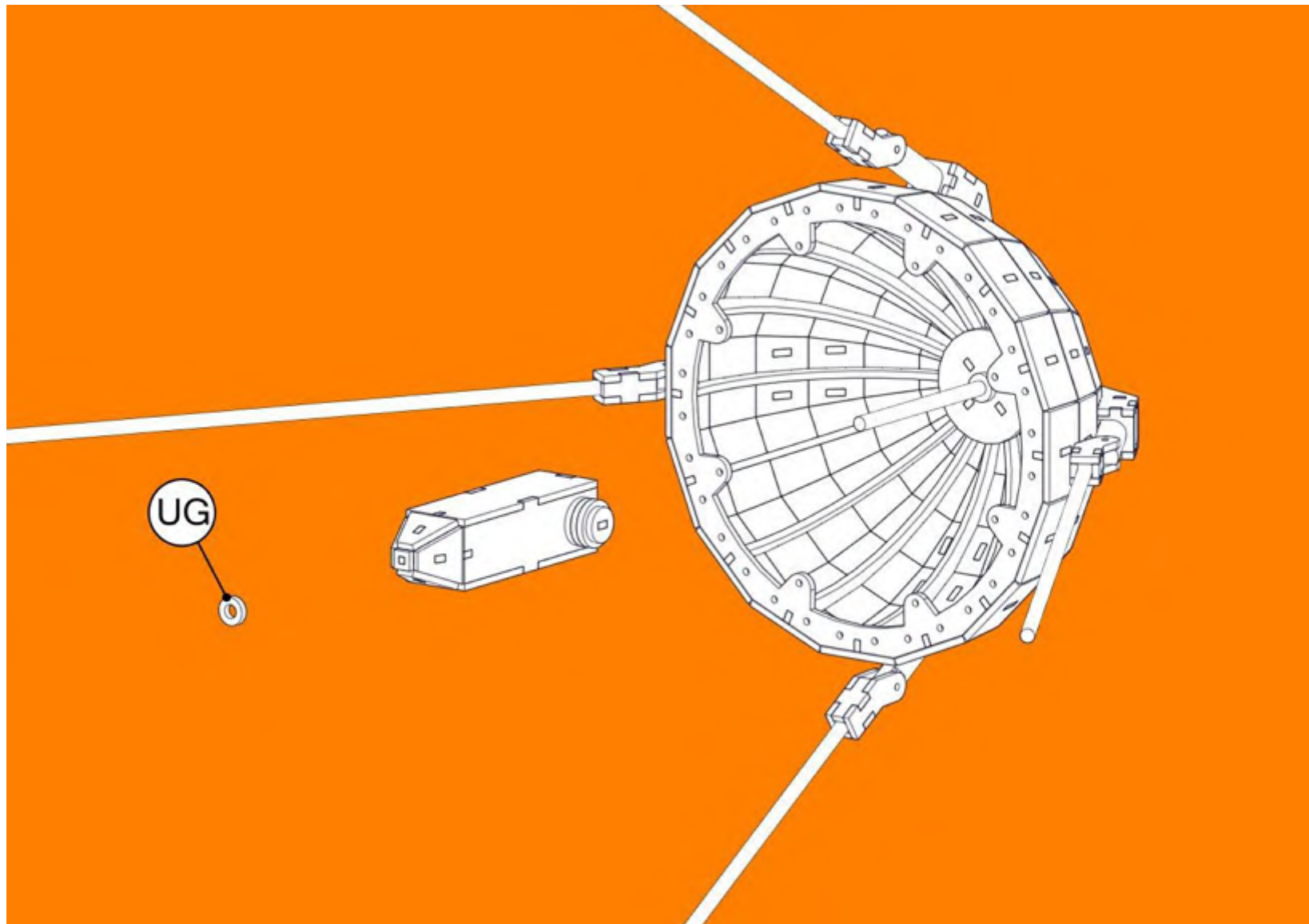


# FINAL STEPS

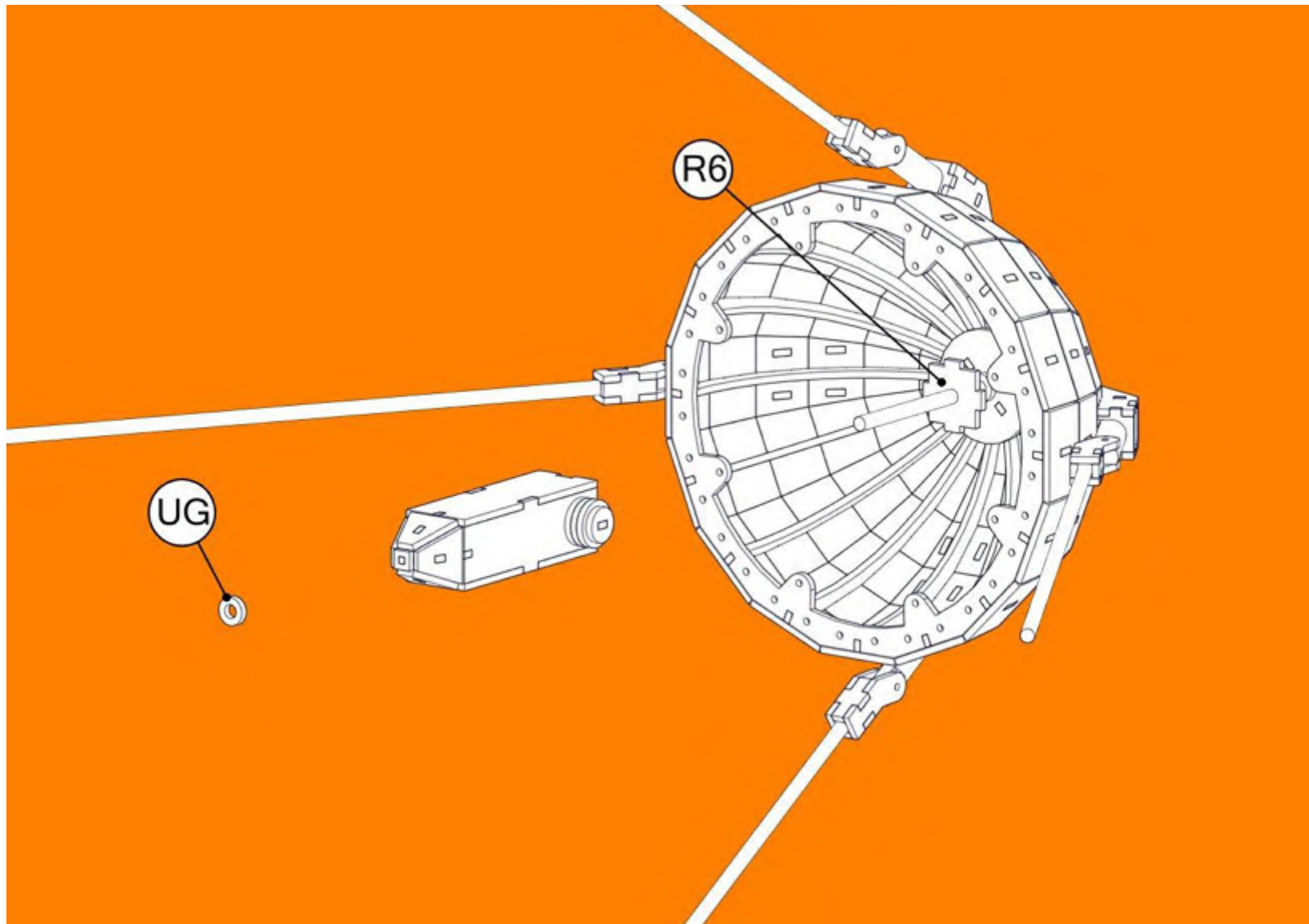




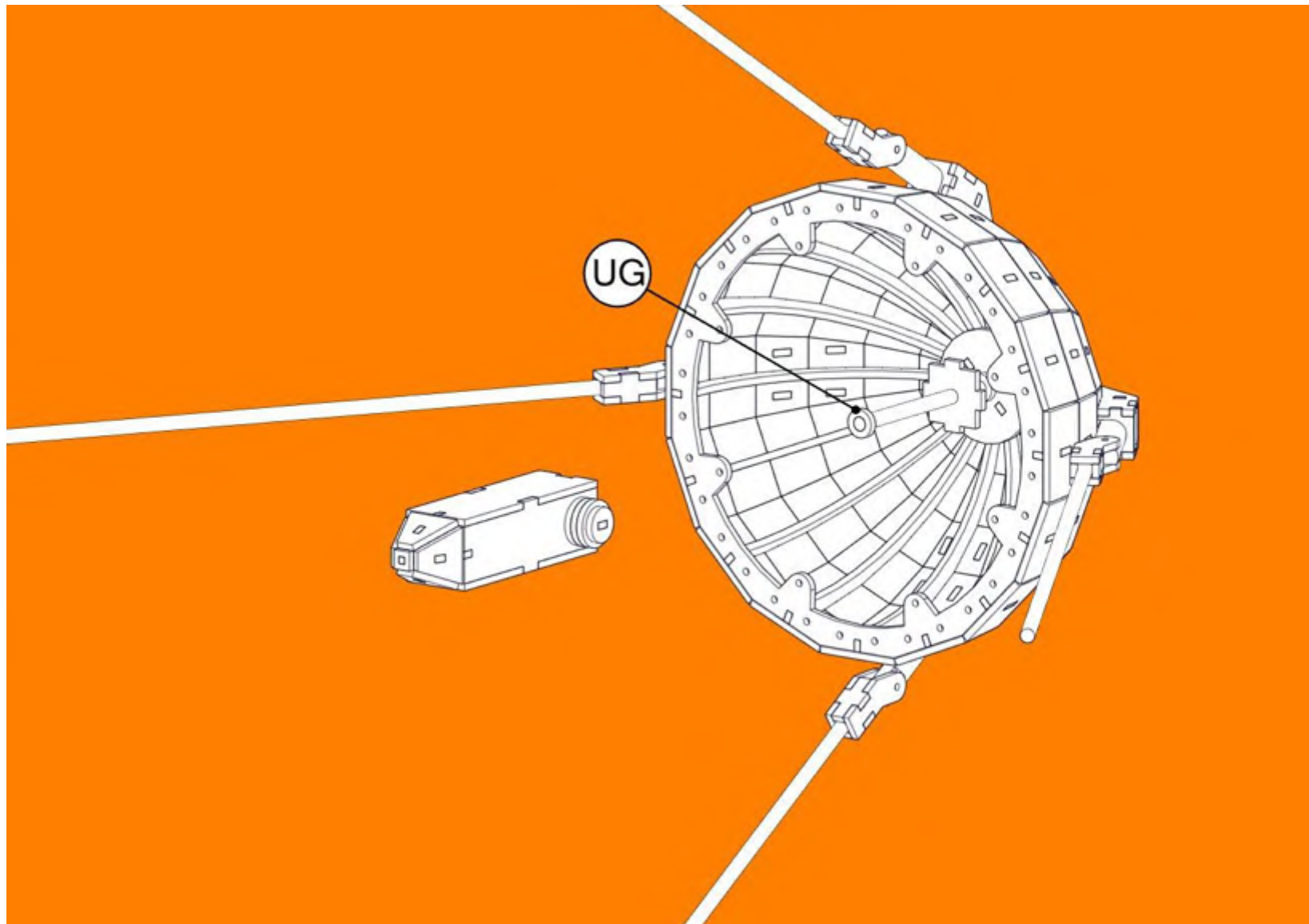
# FINAL STEPS



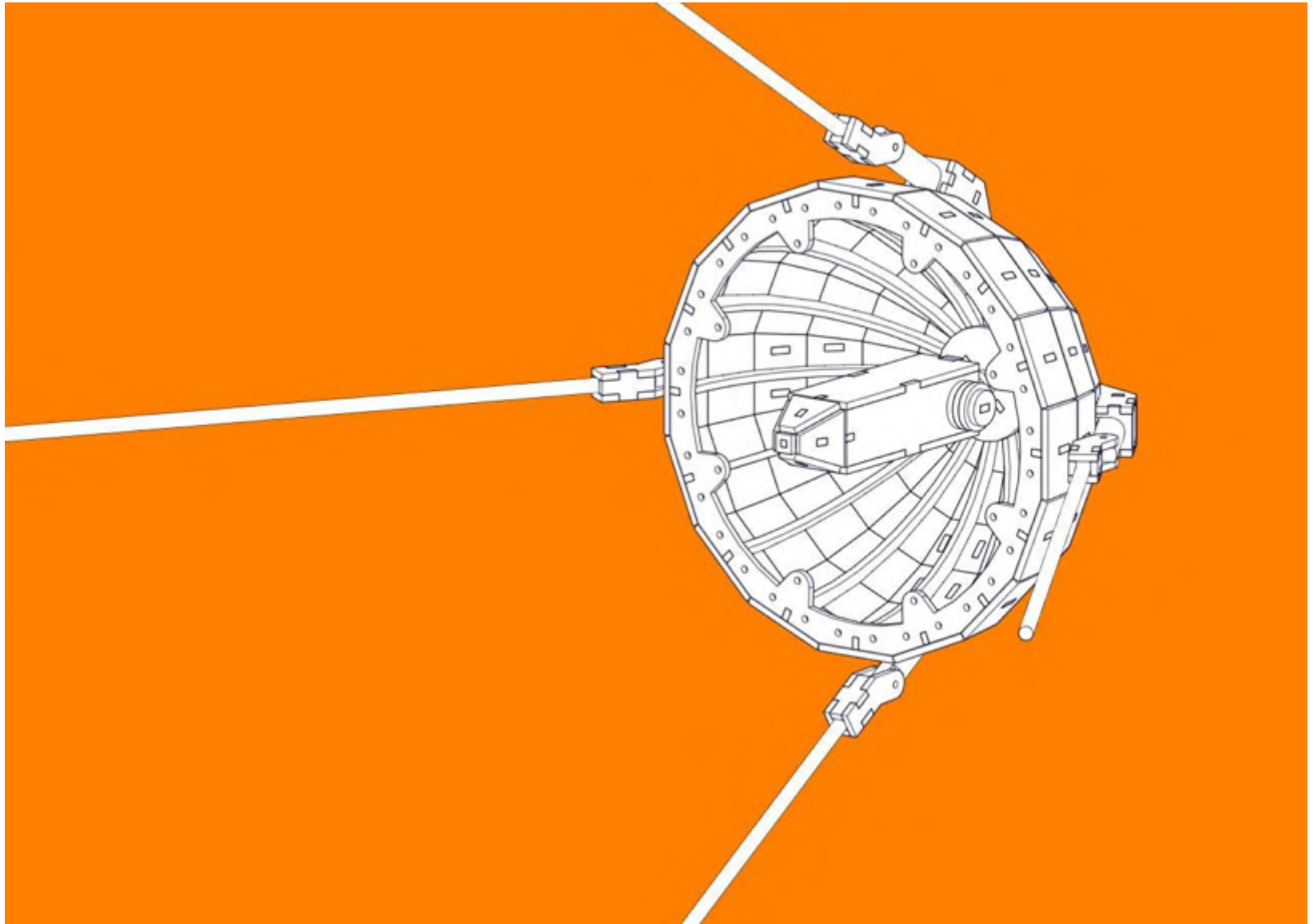
# FINAL STEPS



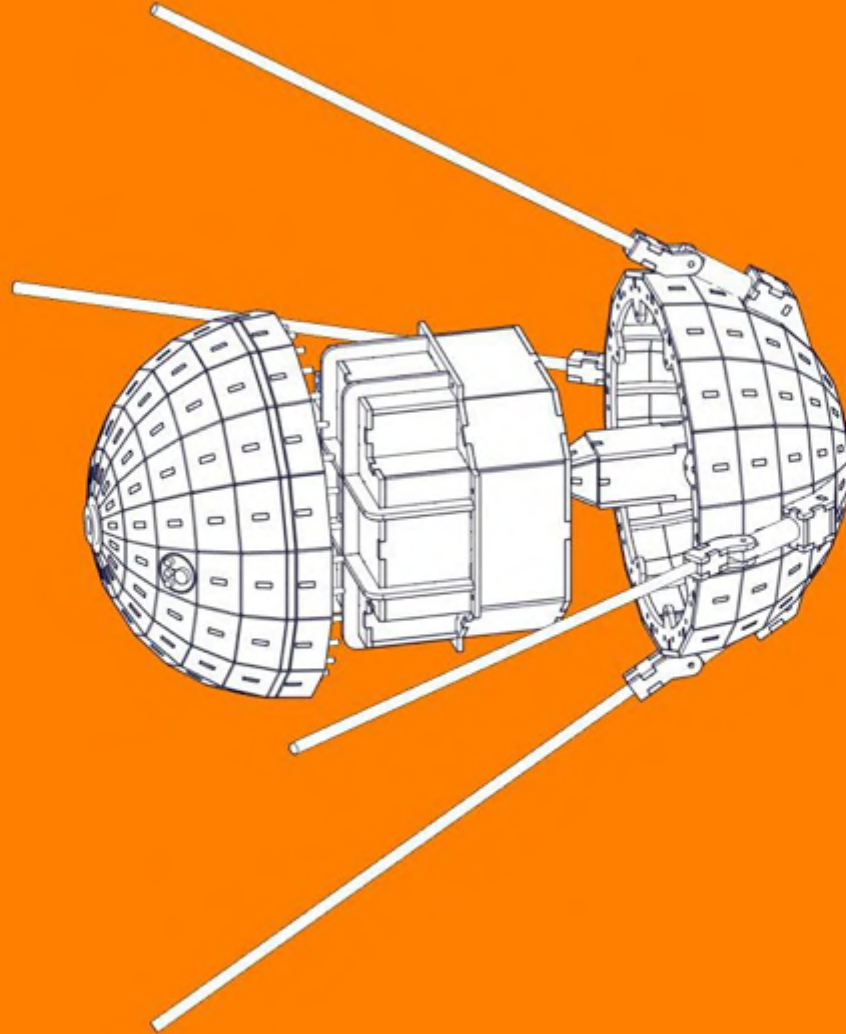
# FINAL STEPS



# FINAL STEPS

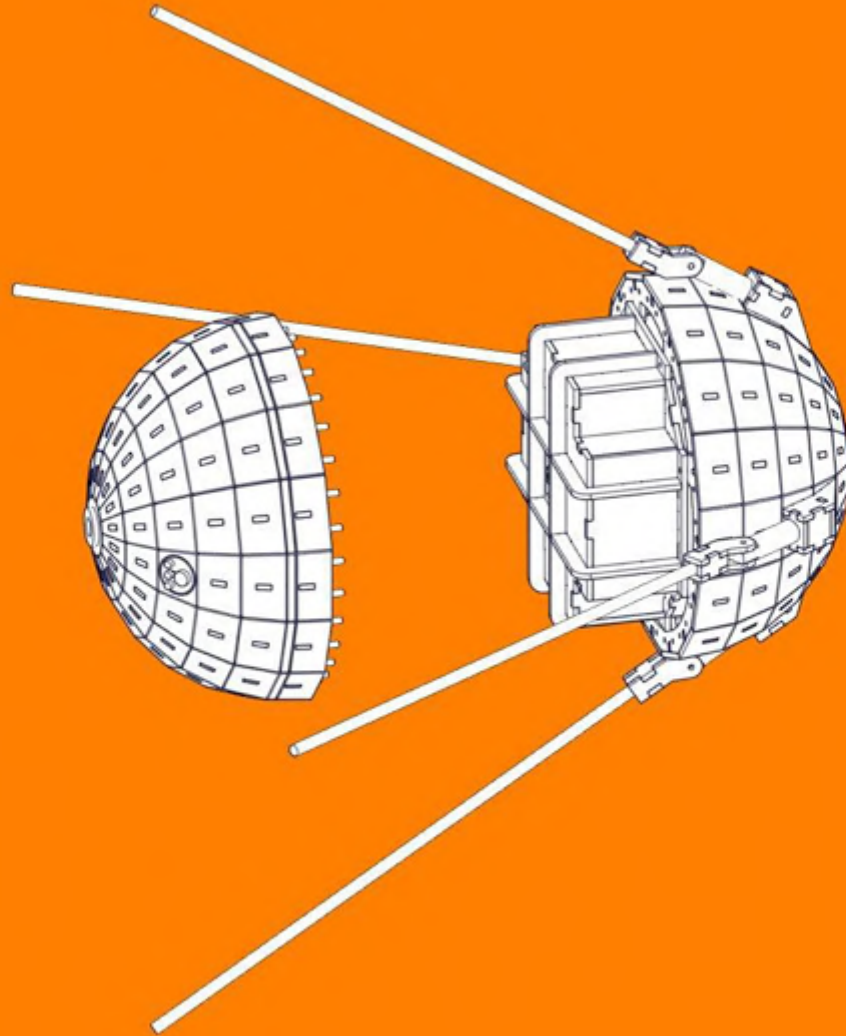


# FINAL STEPS

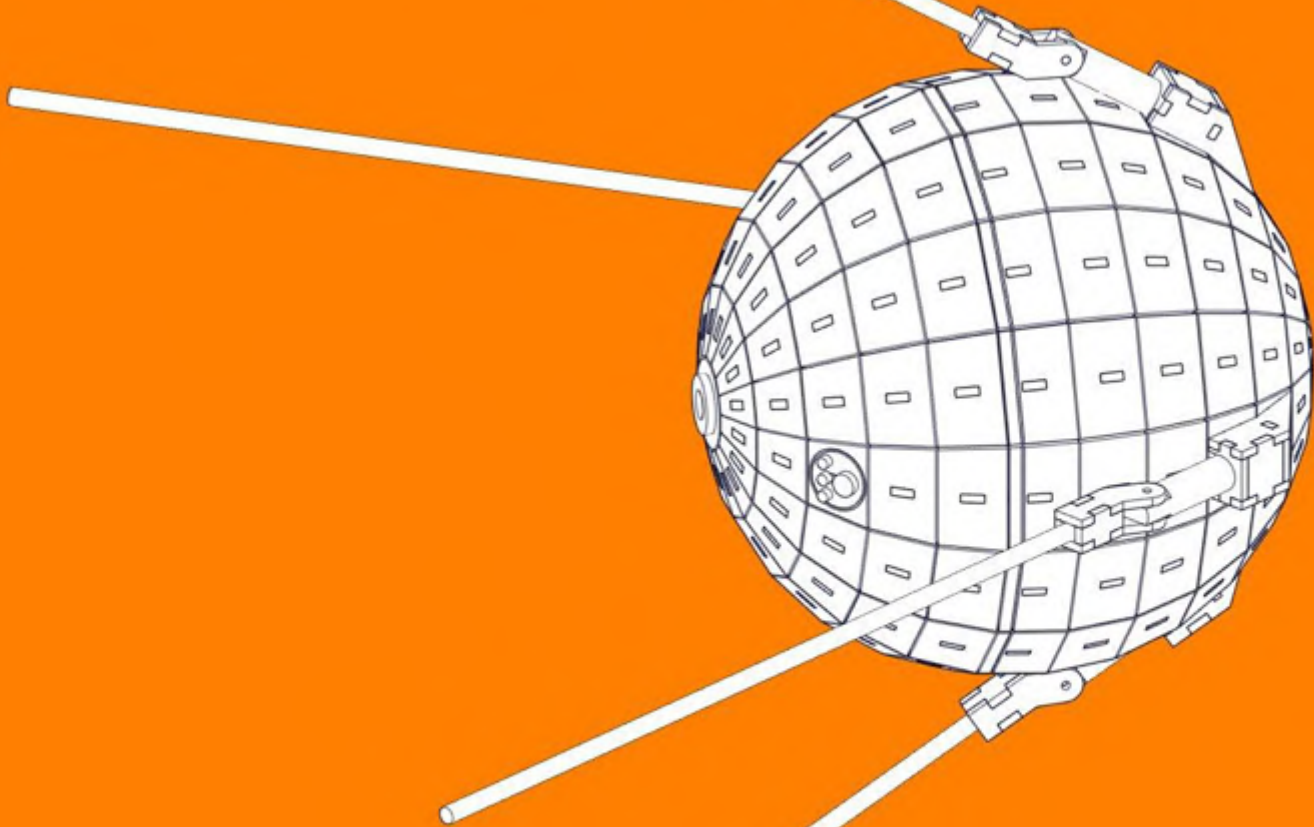




# FINAL STEPS



# FINAL STEPS



# FINAL MODEL

