



METAL<sup>®</sup>  
TIME

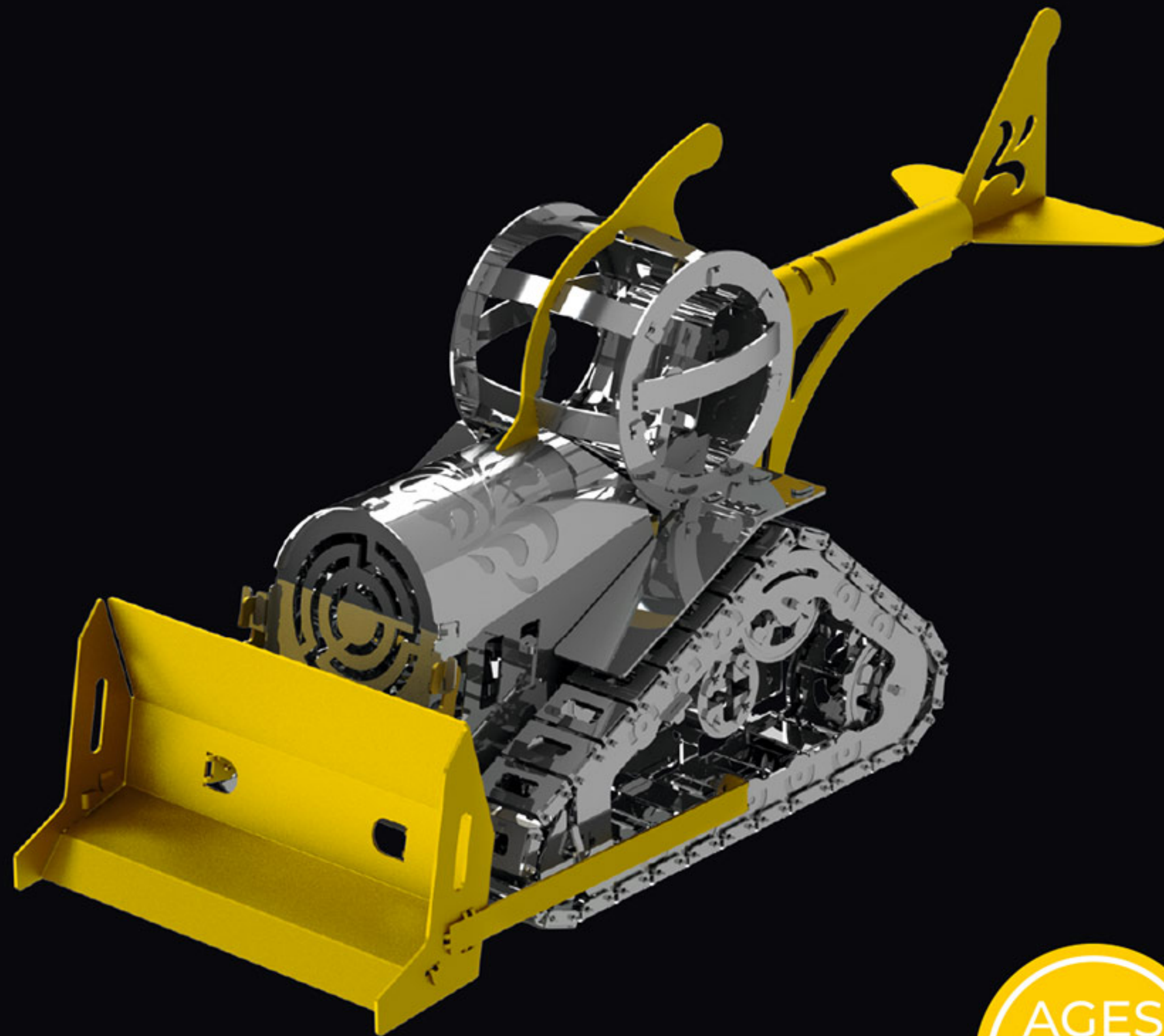
## GRACEFUL CAT

3D Metal Mechanical Model Building Kit

Assembly instructions  
Інструкція зі складання  
Instrukcja montażu  
Istruzioni di montaggio  
Montageanleitung  
Instructions de montage  
Instrucciones de montaje

Instruções de montagem  
Инструкция по сборке  
装配说明书  
조립 설명서  
組立説明書

تعليمات التجميع  
הוראות הרכבה



Collect the Best

205 PIECES

6 hours

Stainless Steel / Metal Craft  
Wind-up moving mechanism

AGES  
14+

## **WARNING!** PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE ASSEMBLY AND USE

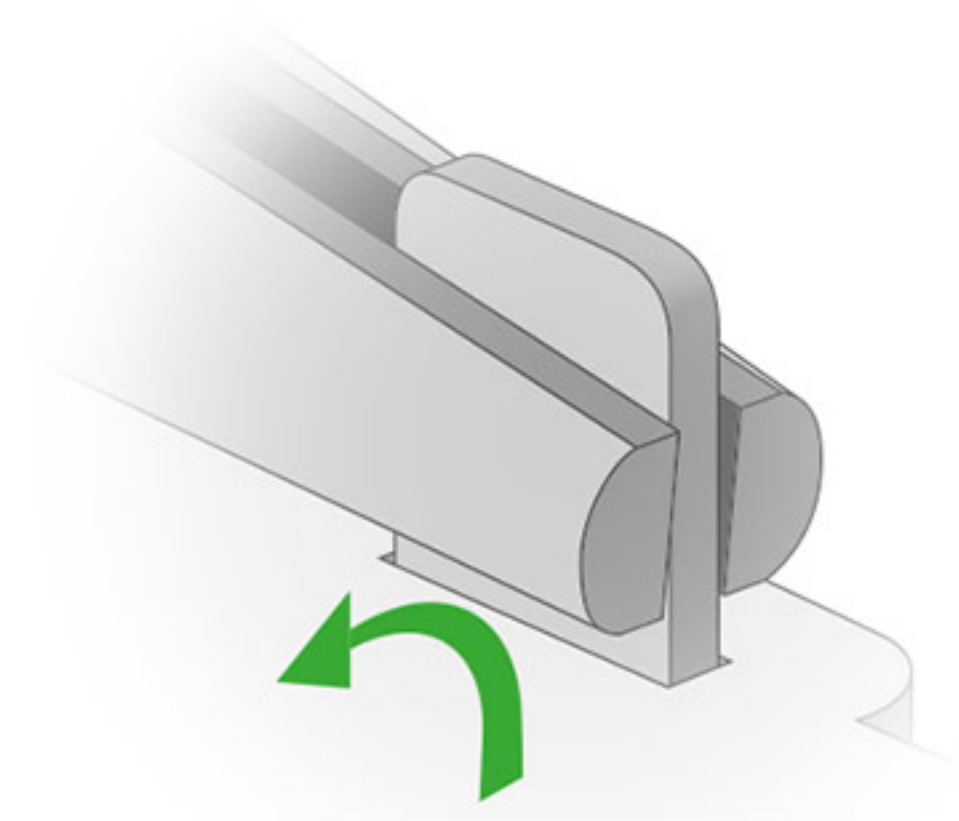
When assembling the model, don't rush, avoid pointing details at yours or anyone else's face. If one of the parts has a sharp edge, please file it down. Use pliers and additional tools to assemble the model. Each kit contains a cloth for wiping and polishing the model once it's assembled. If needed, you may choose to apply a small amount of siliconbased grease to the spring and the mechanism; however, this is not a requirement for the mechanism to function properly. The mechanism will perform at its best in the absence of excessive friction or excessive play of its parts

**WARNING!** Product contains small parts and sharp parts. Not suitable for children under 3 years of age

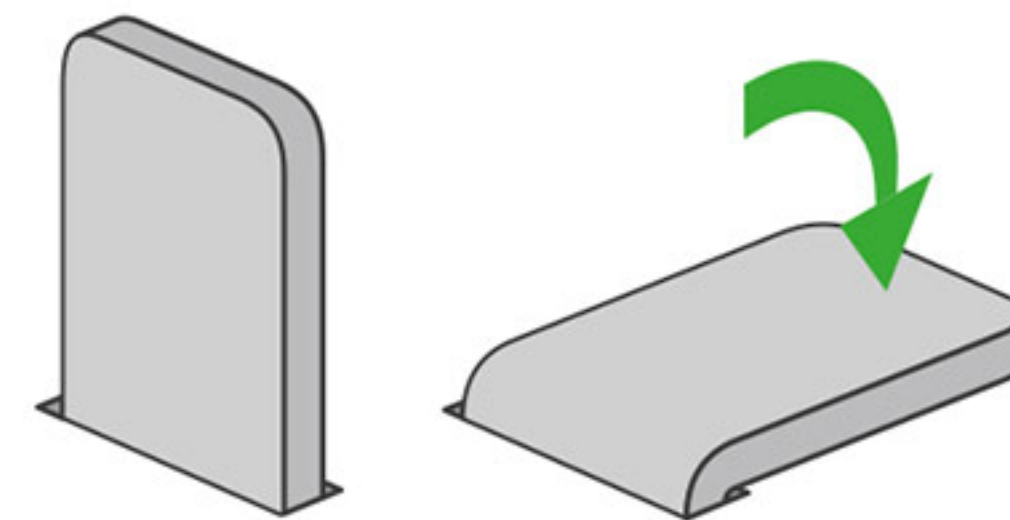
Model for collectors, suitable for children 14+



## STANDARD FIXING OF FASTENERS



Use pliers to bend the fastener



If there are no additional designations, use the standard fixing method

## SYMBOLS



Bend the eyelet 90°



Twist the eyelet 45°



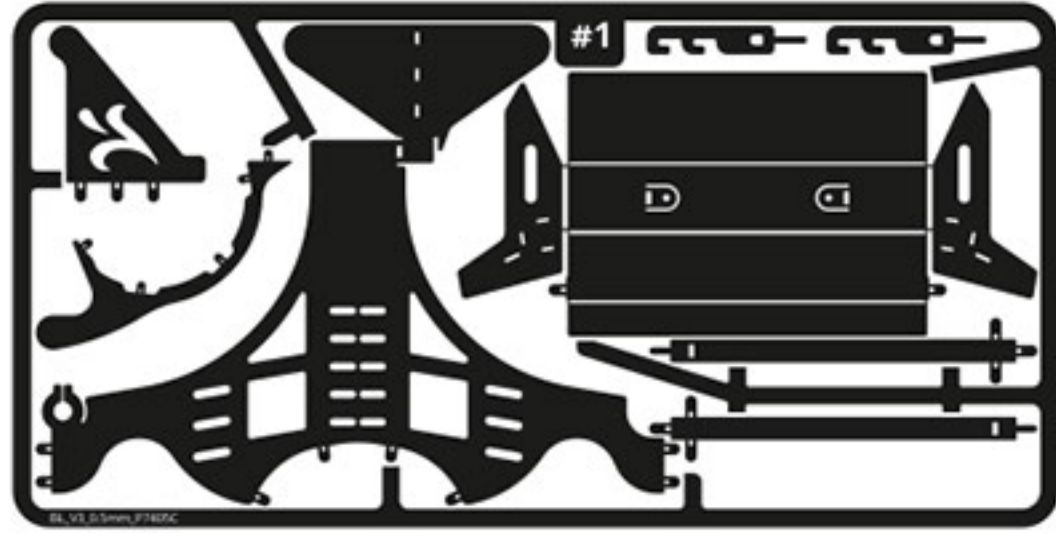
Bend the ears 90°



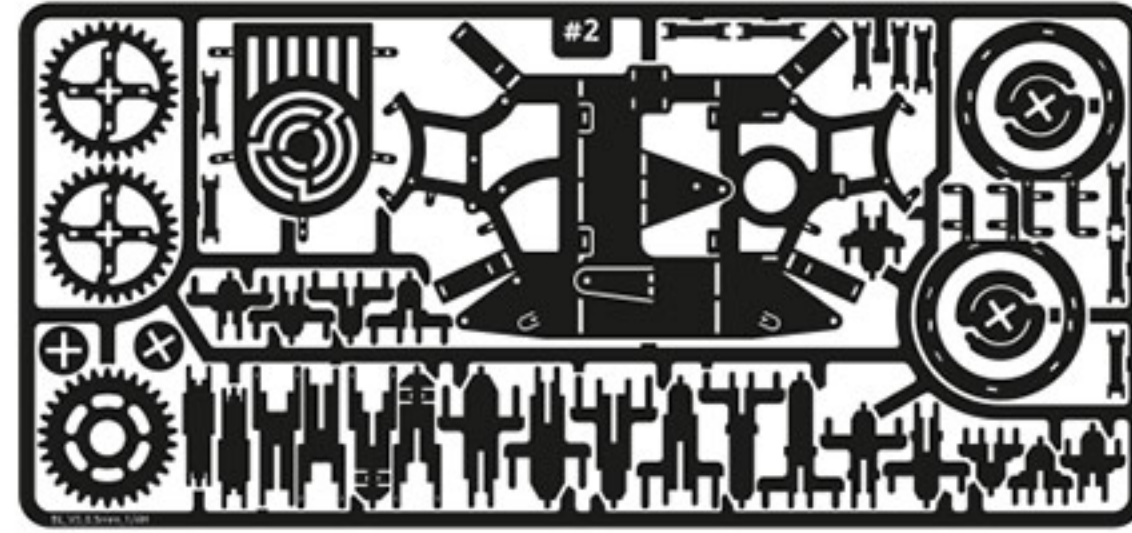
Assemble/bend parts symmetrically



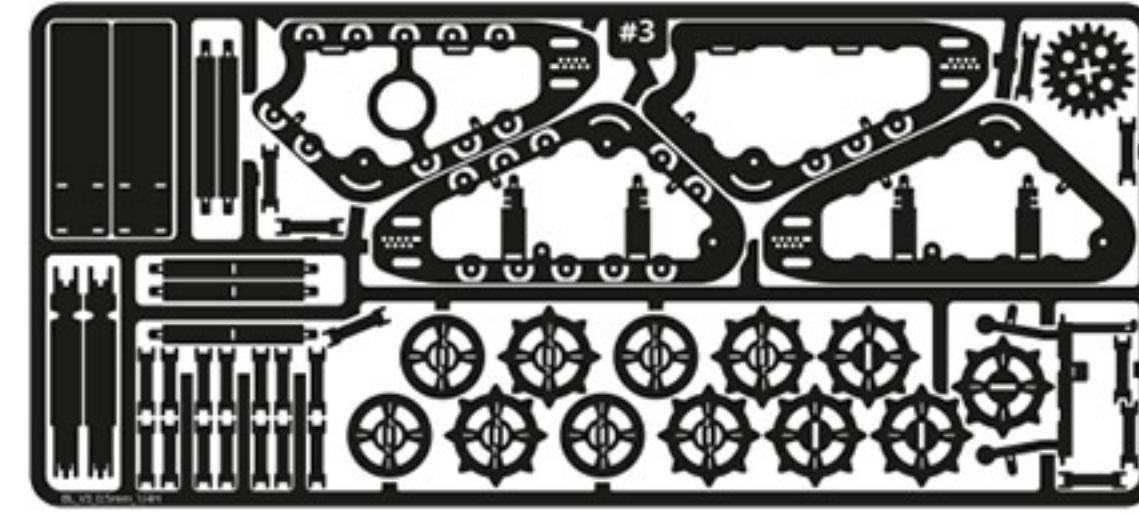
# MODEL PARTS AND ASSEMBLY TOOLS



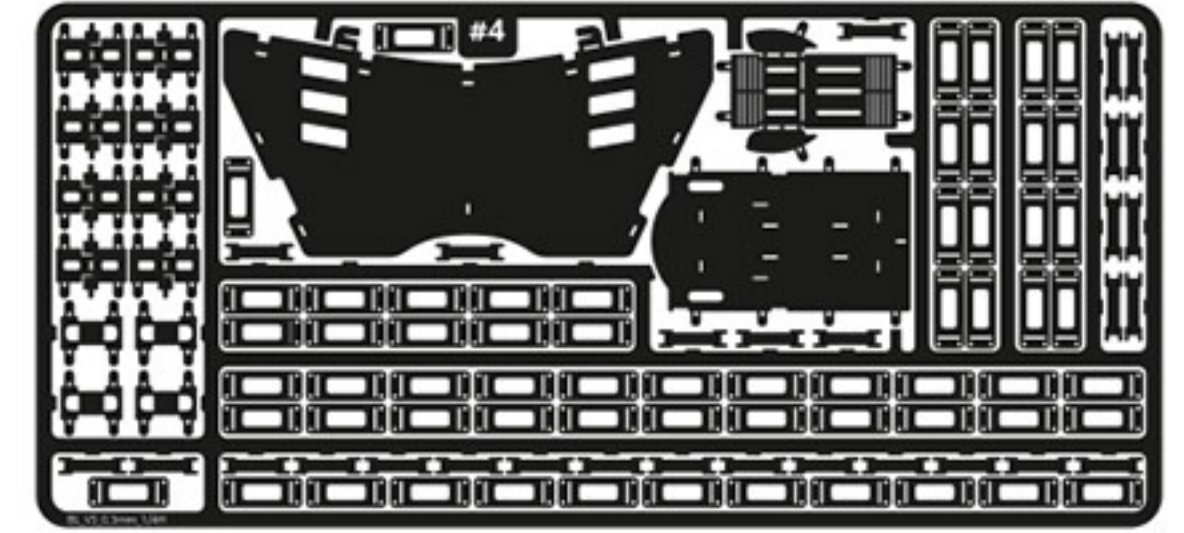
#1



#2



#3



#4



Cassette



D1



D2



G1x4

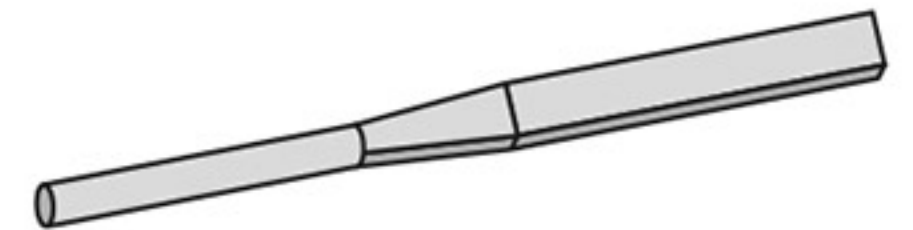
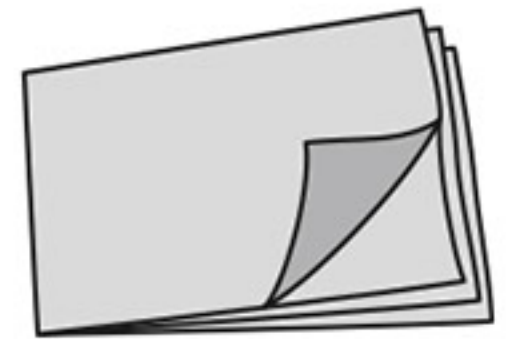
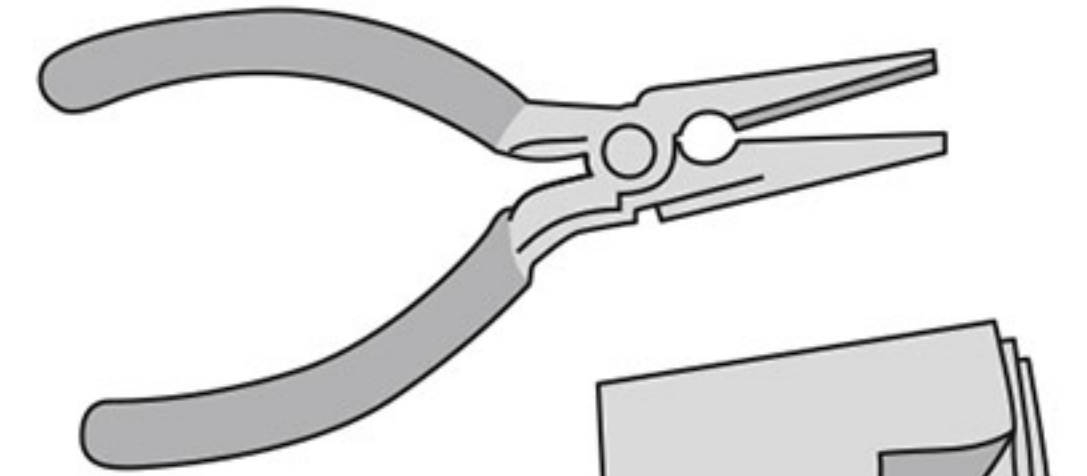


G2

Metal parts



Key

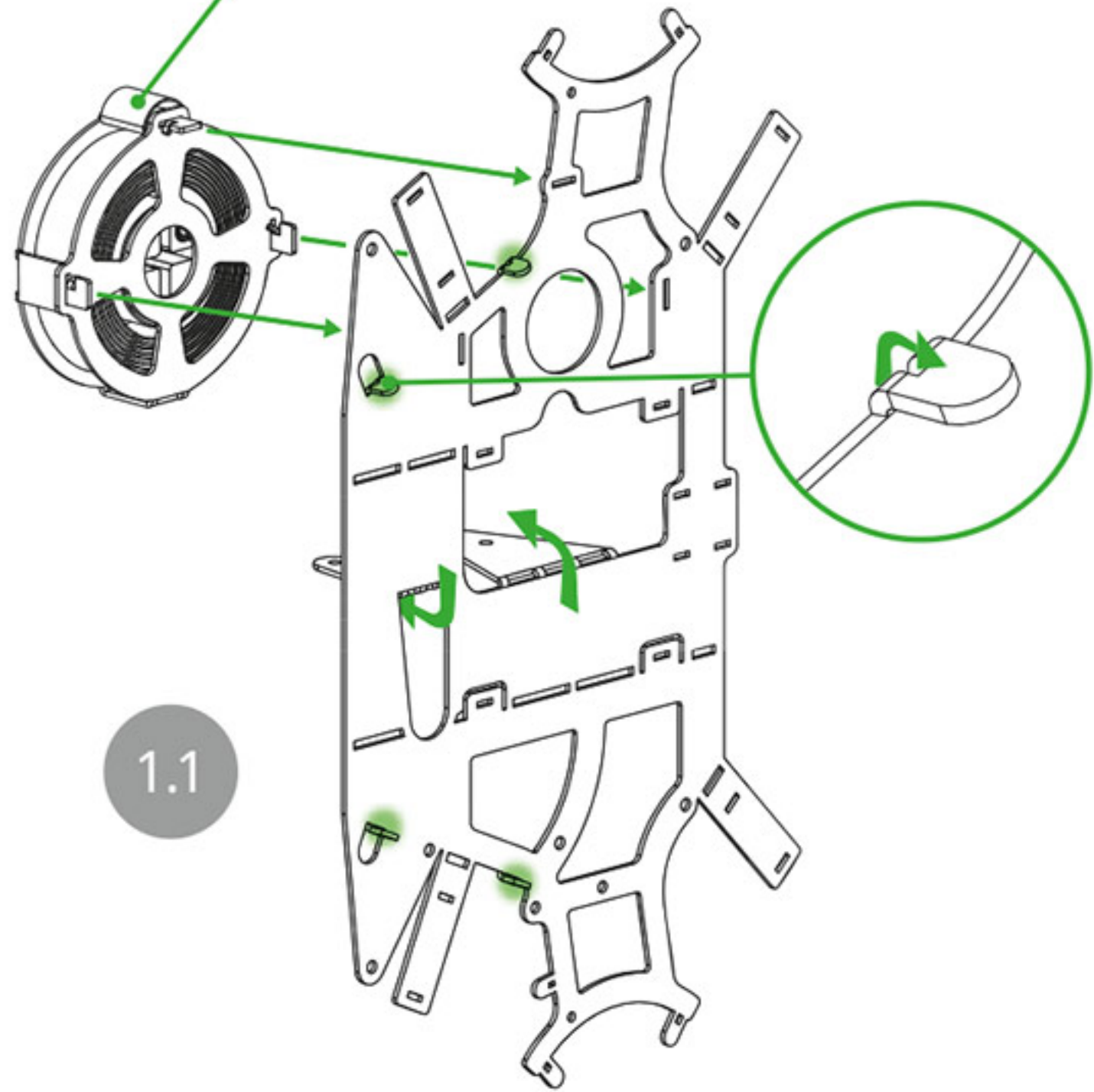


Tools

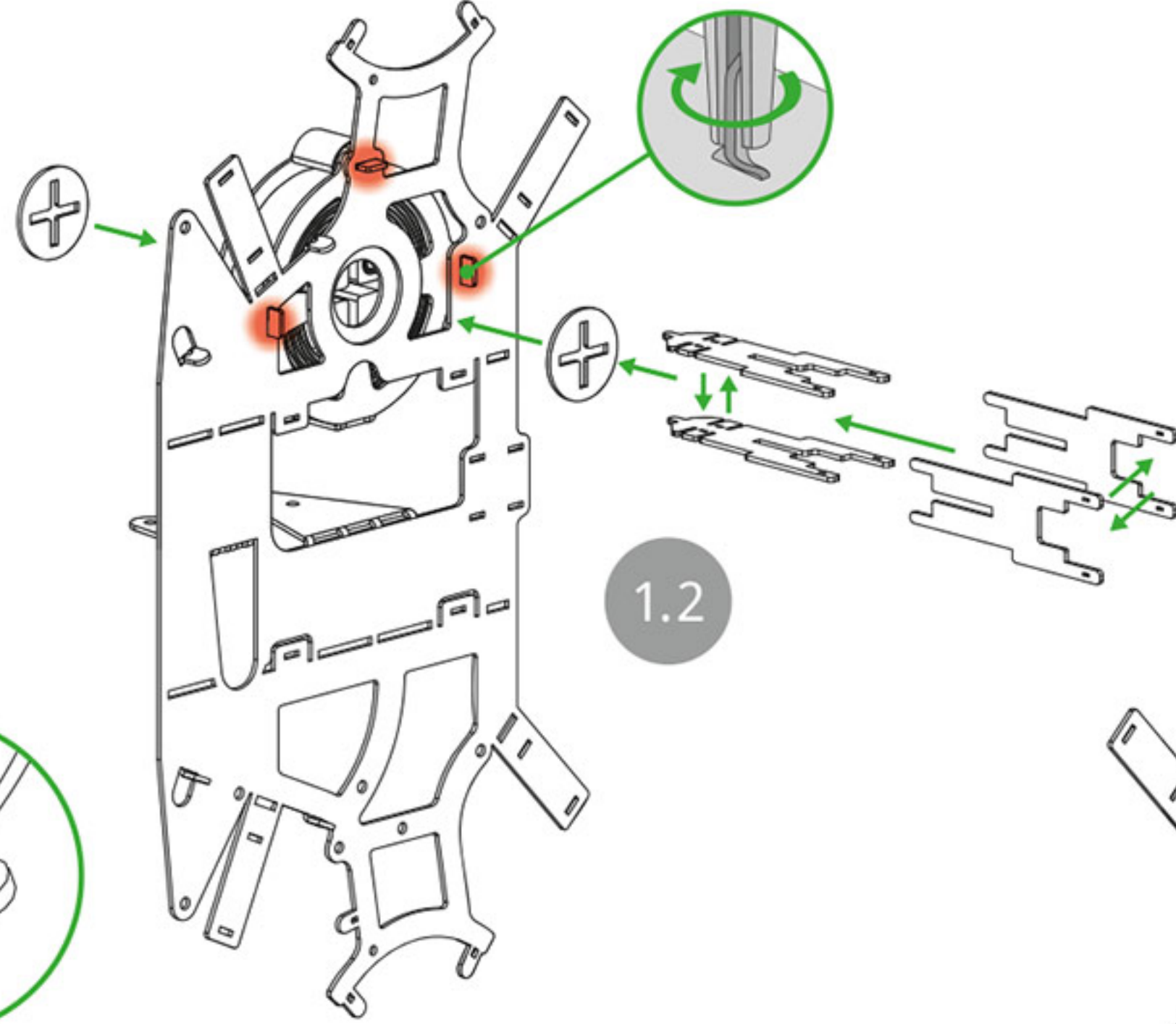


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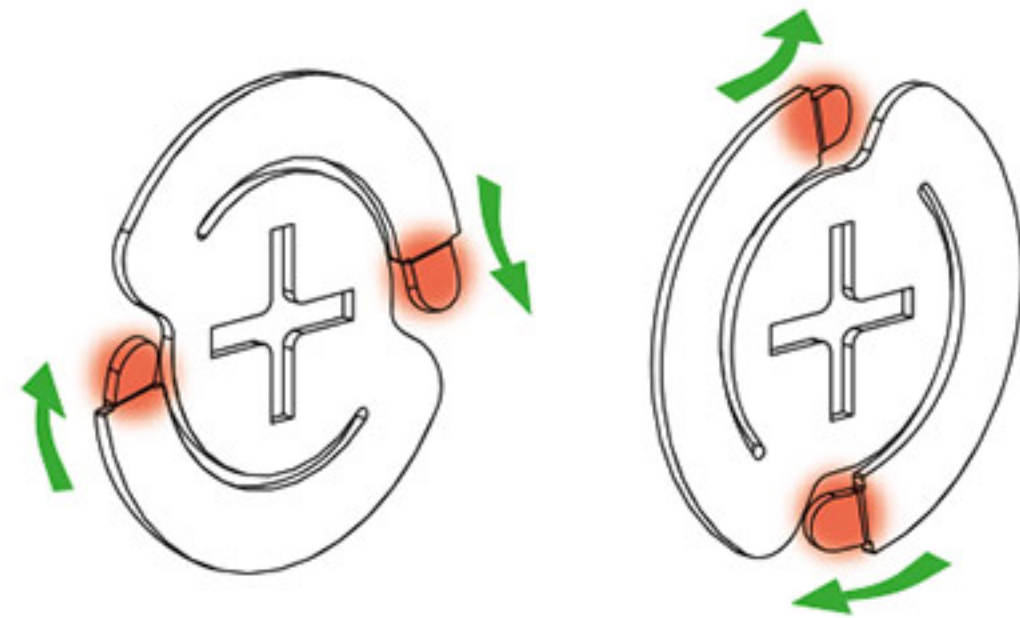
Cassette



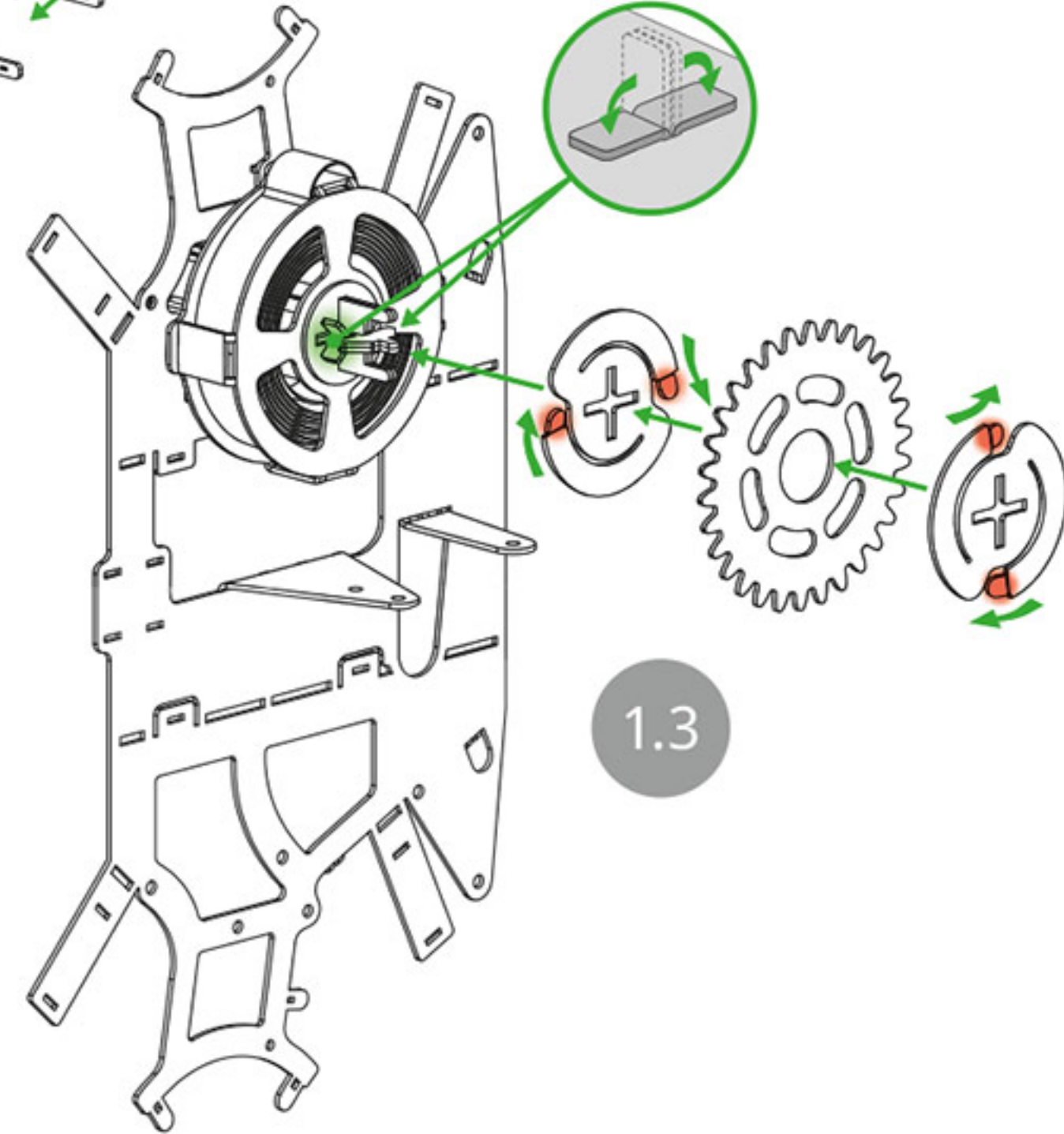
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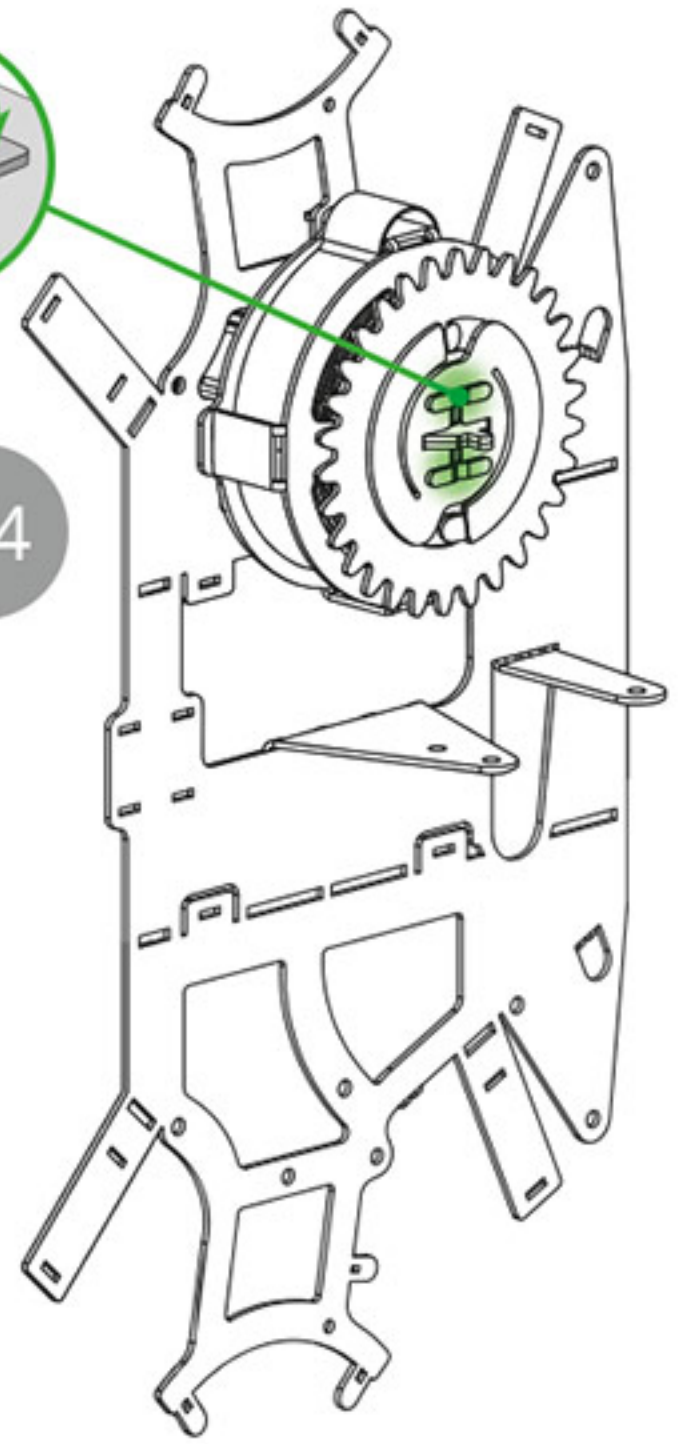
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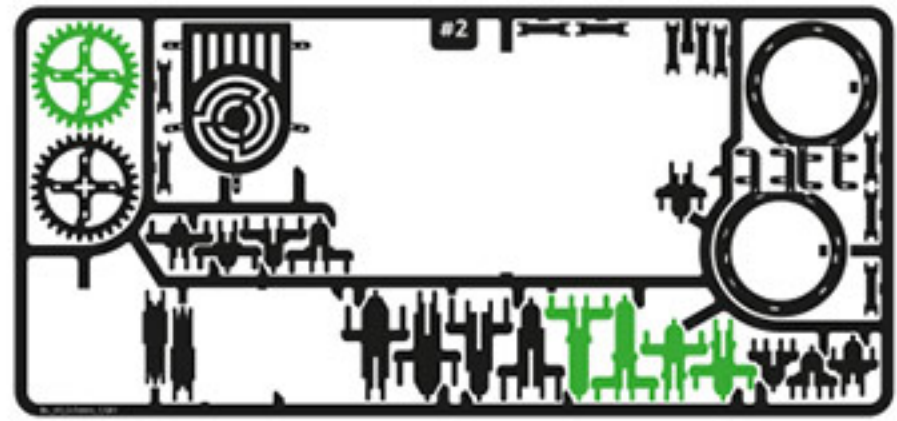
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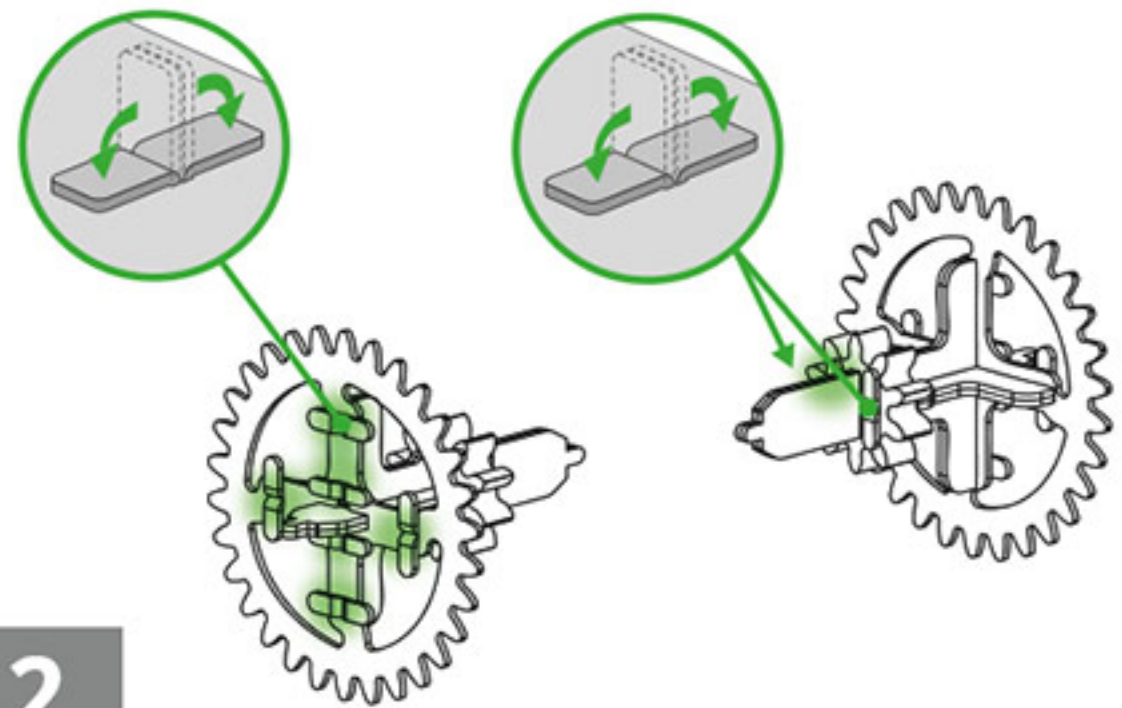
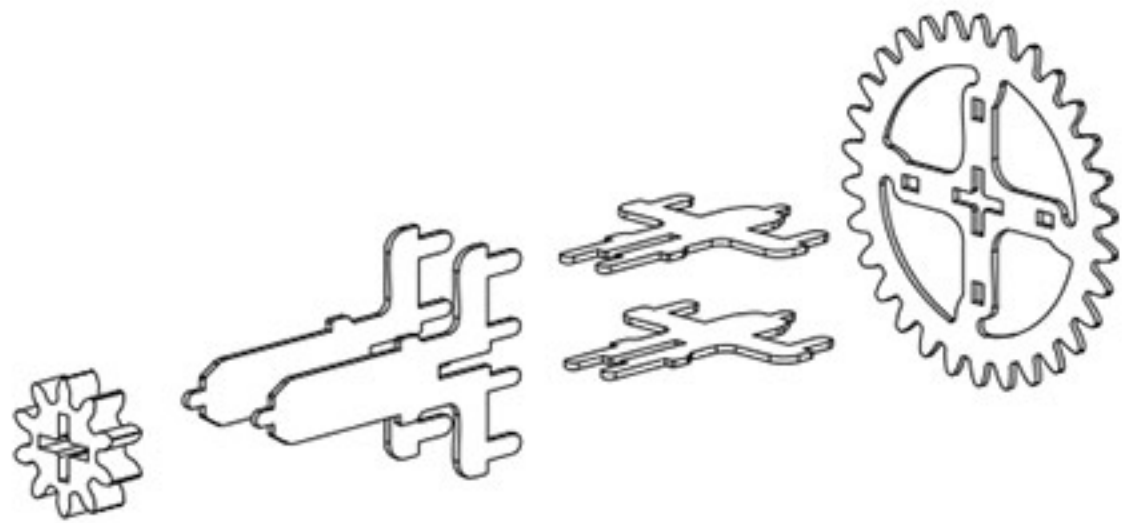
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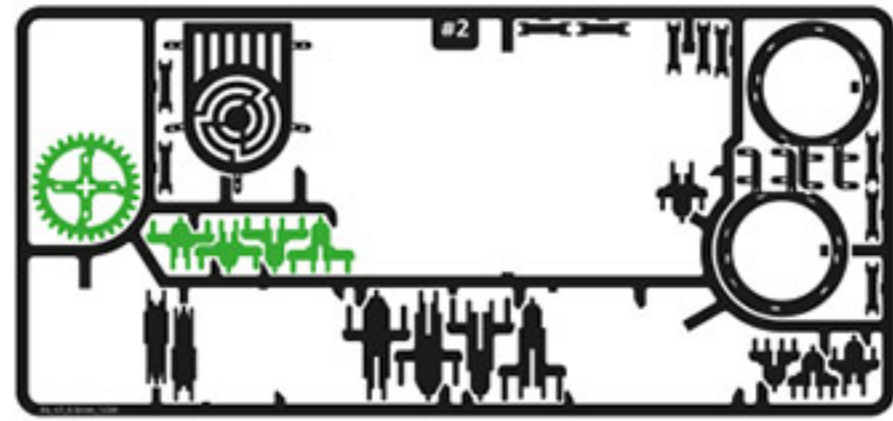
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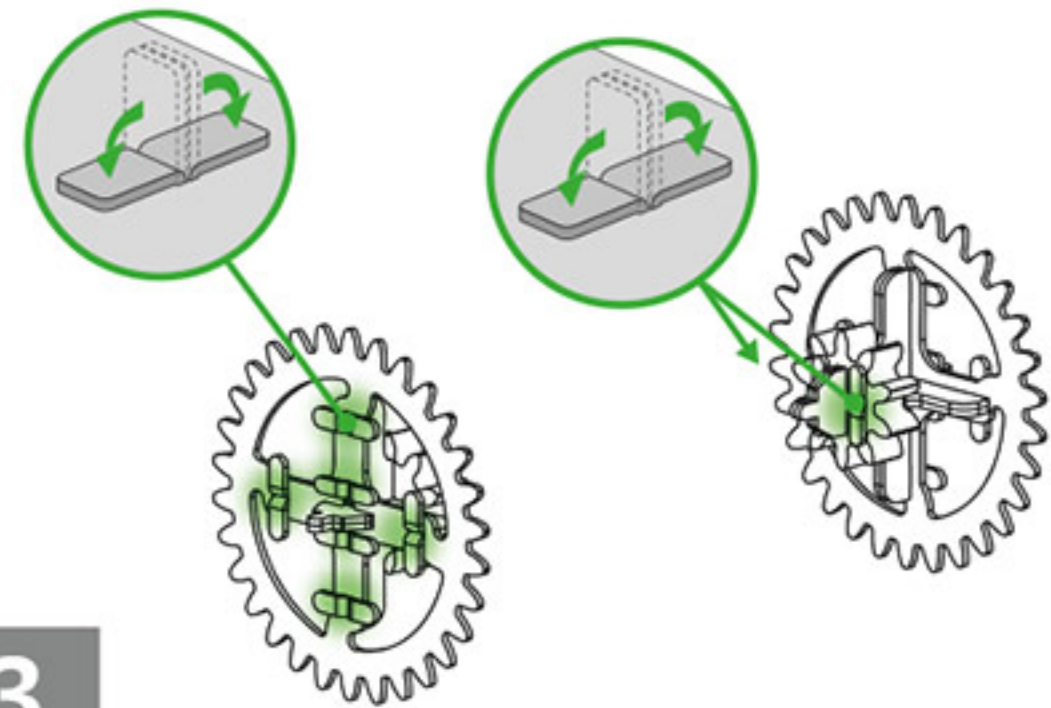
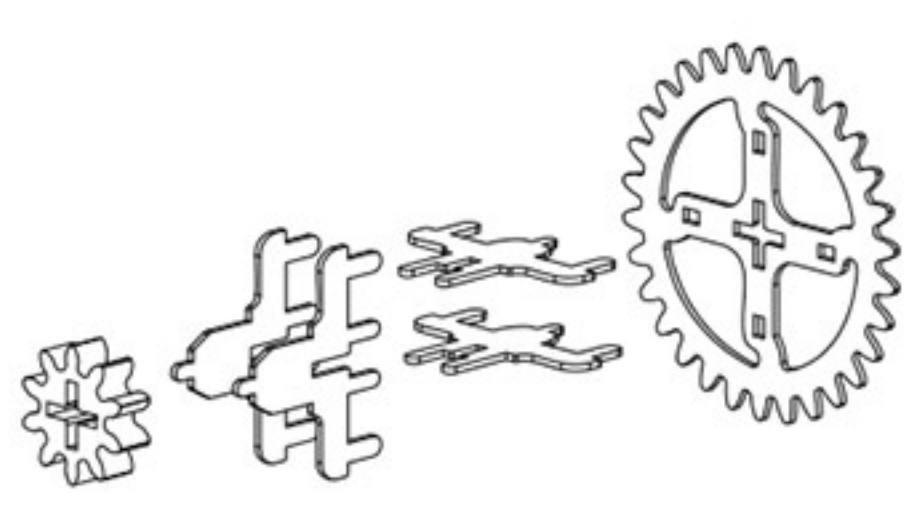
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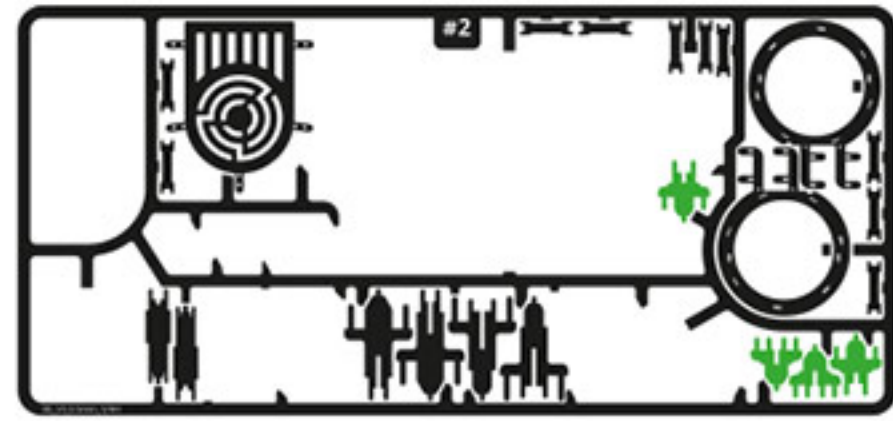
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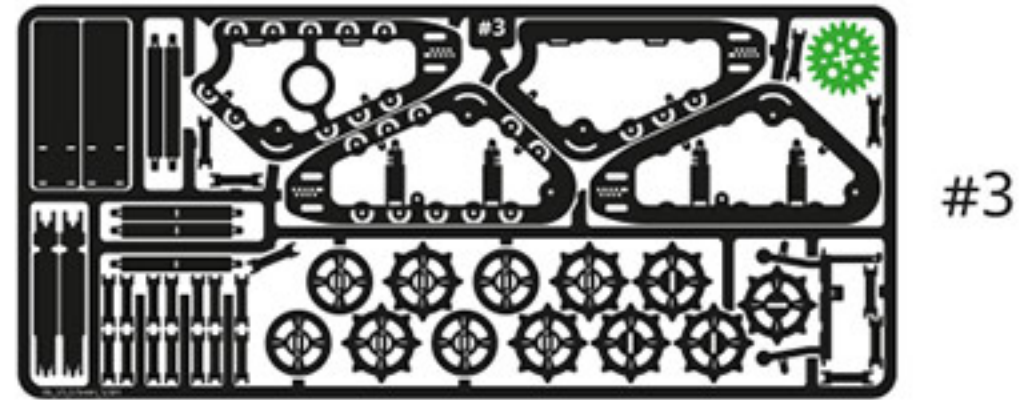
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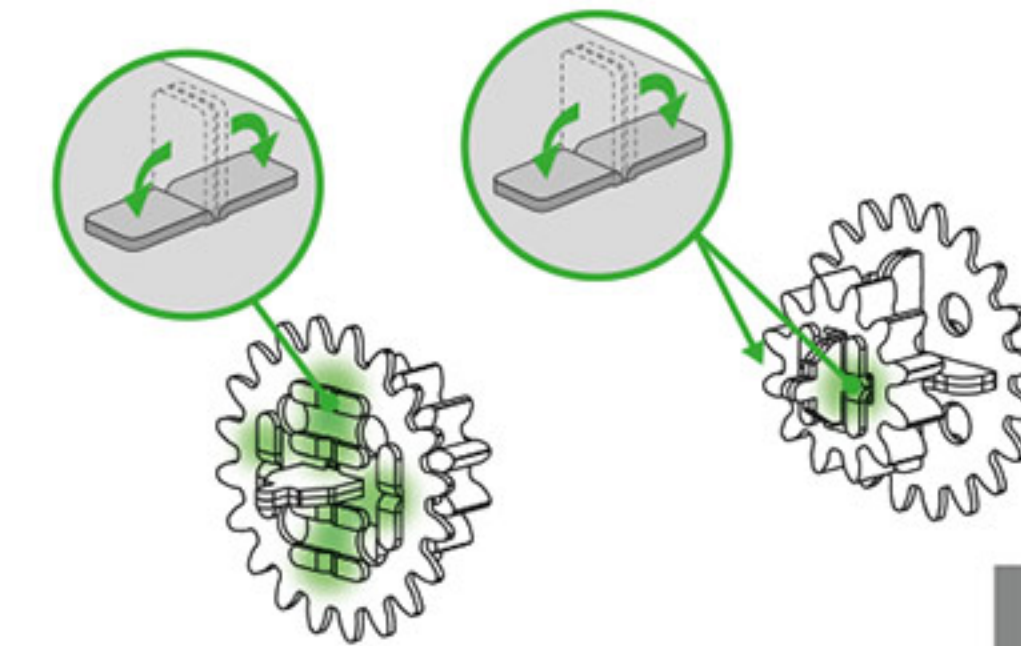
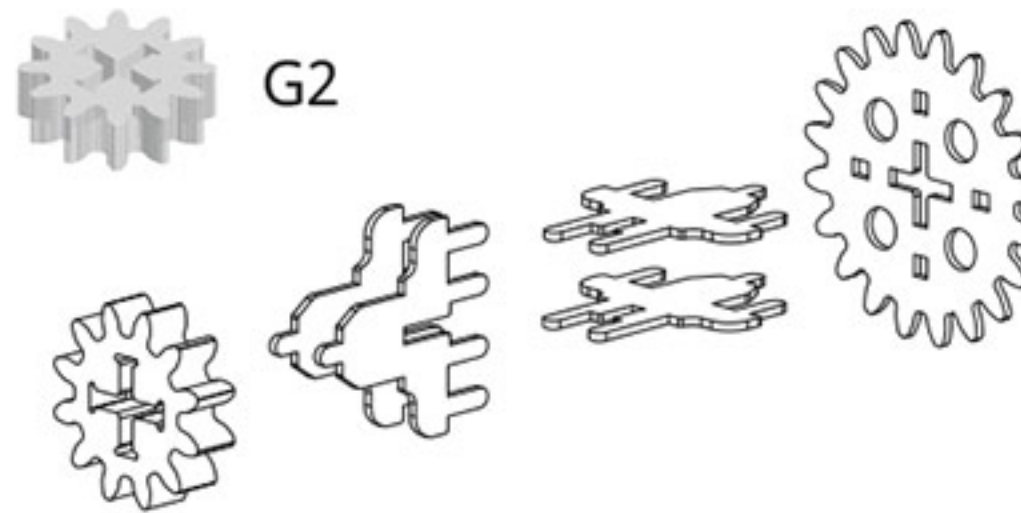
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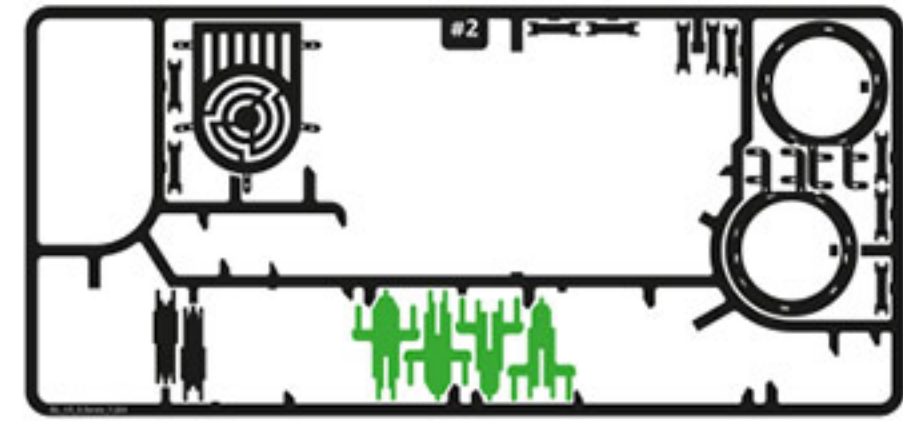
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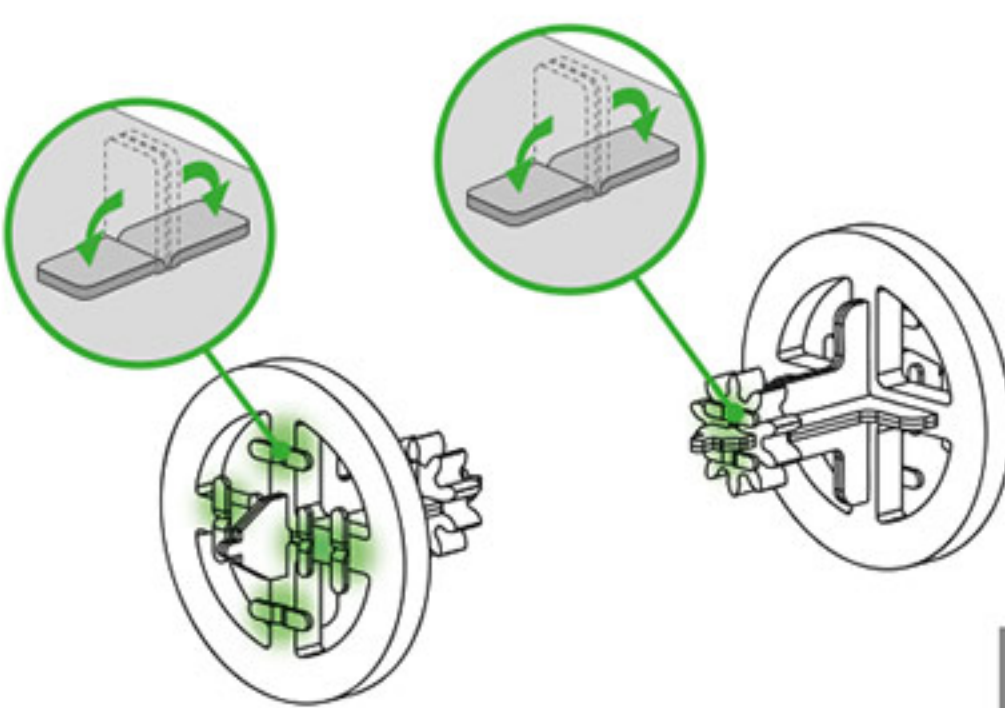
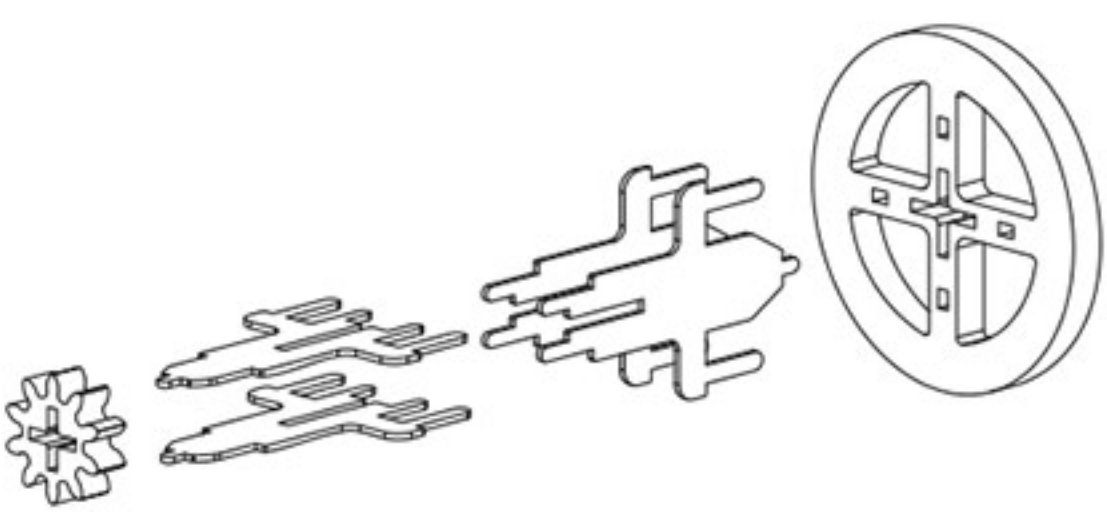
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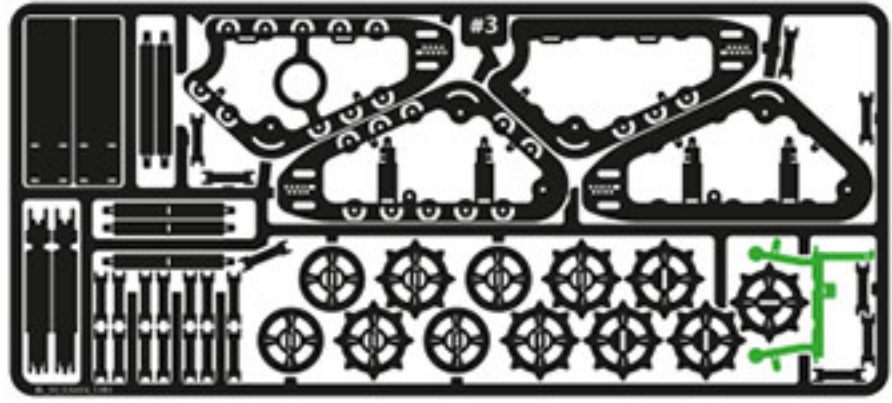


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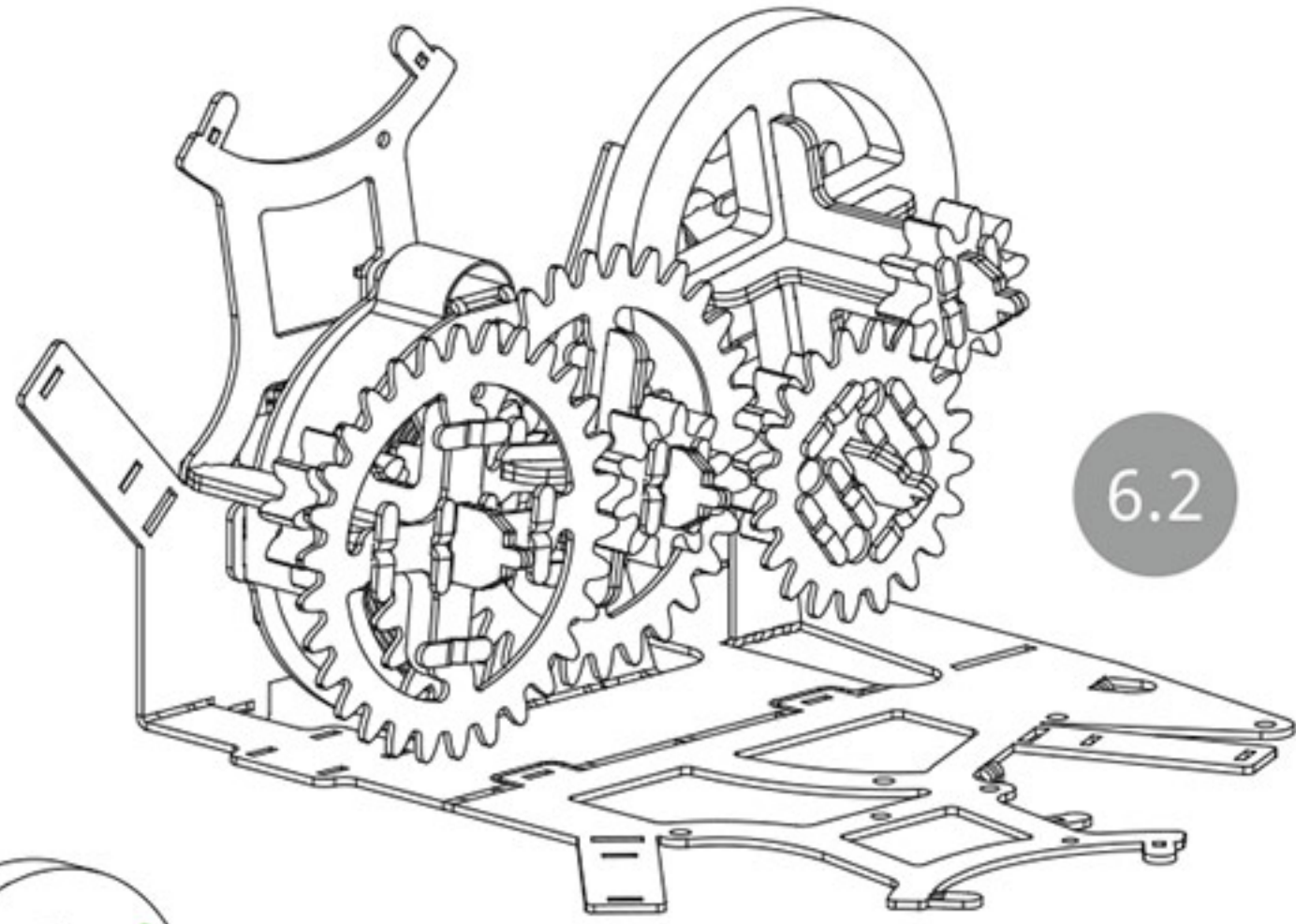


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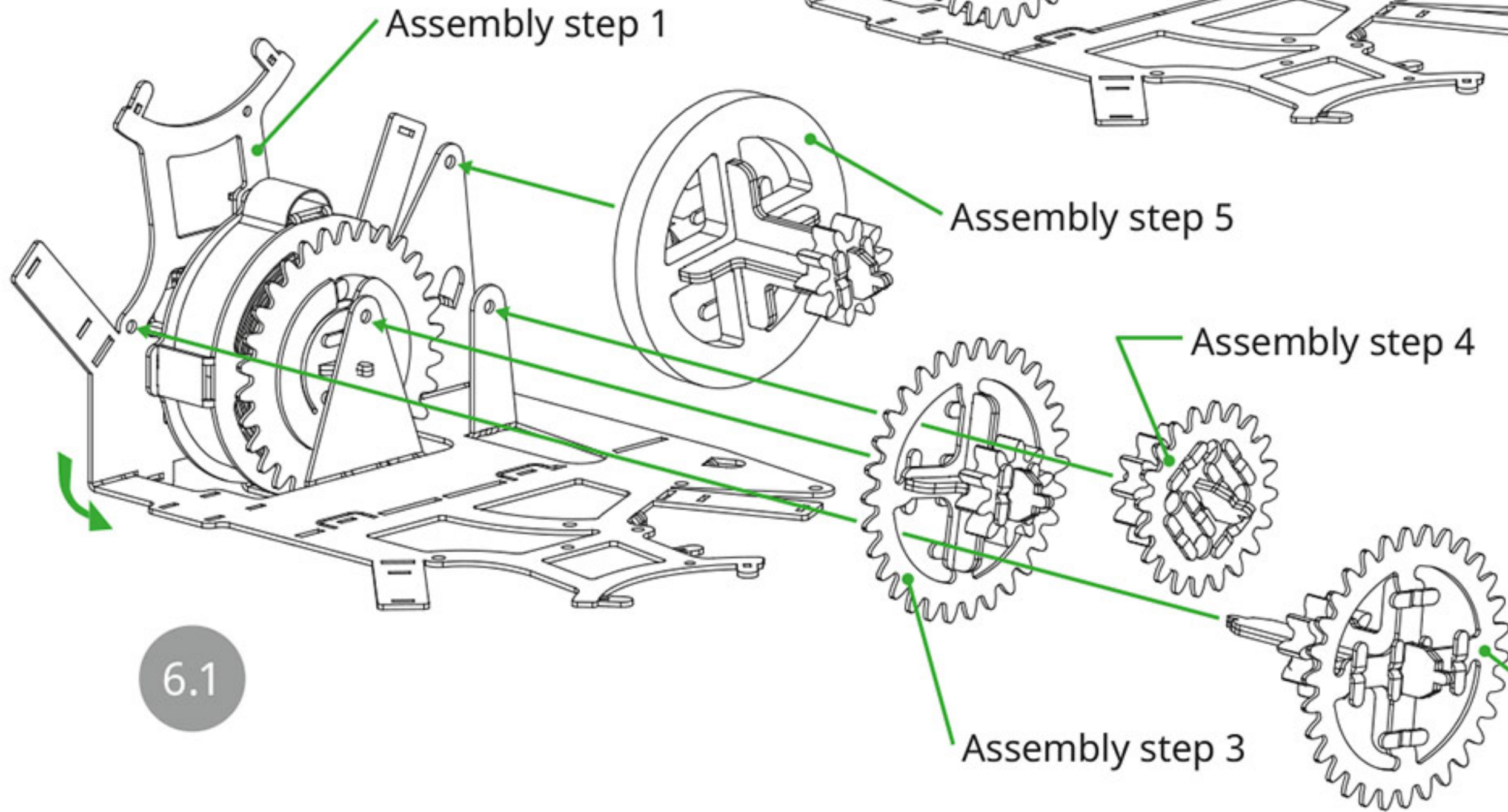
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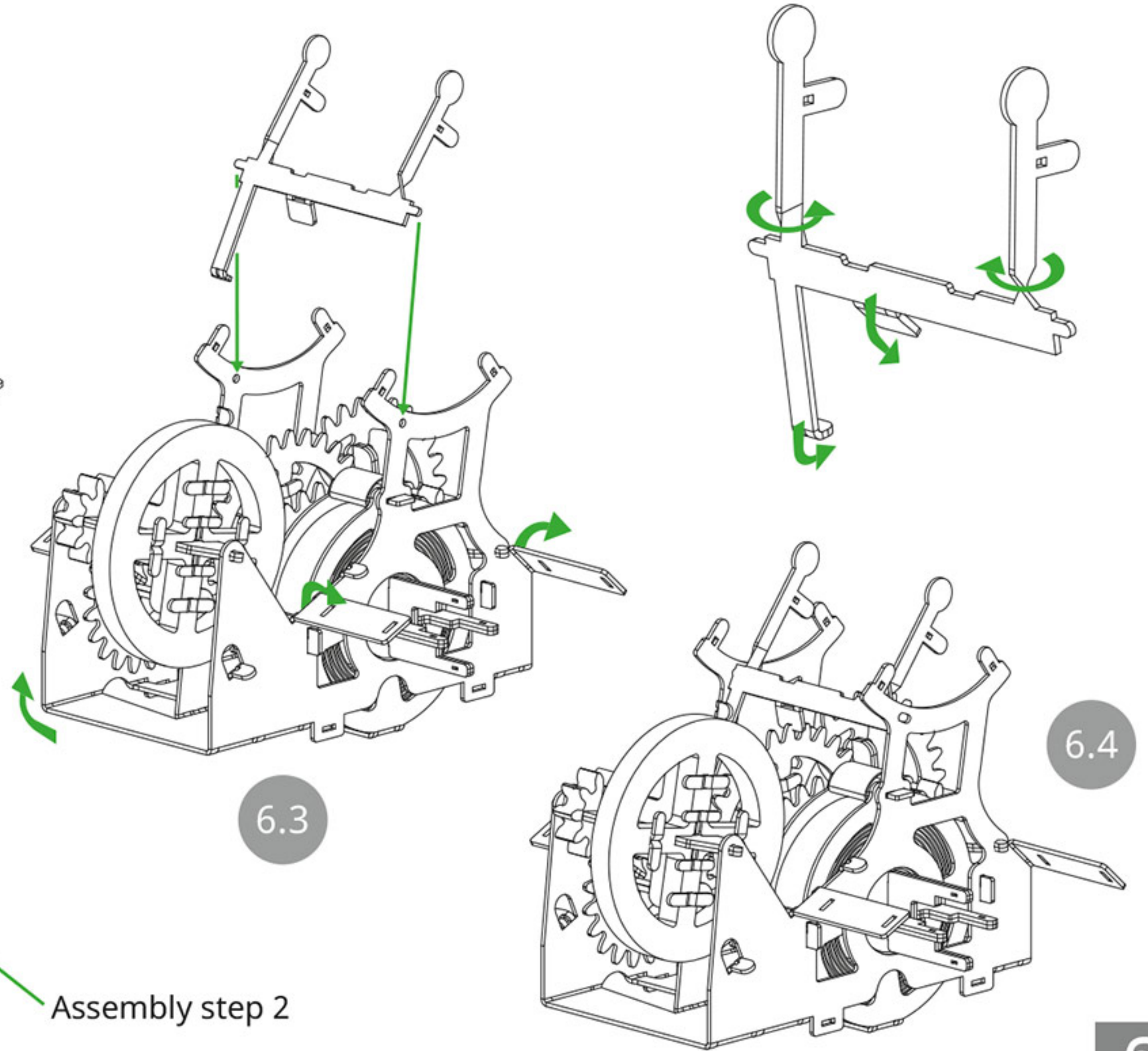
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6.2

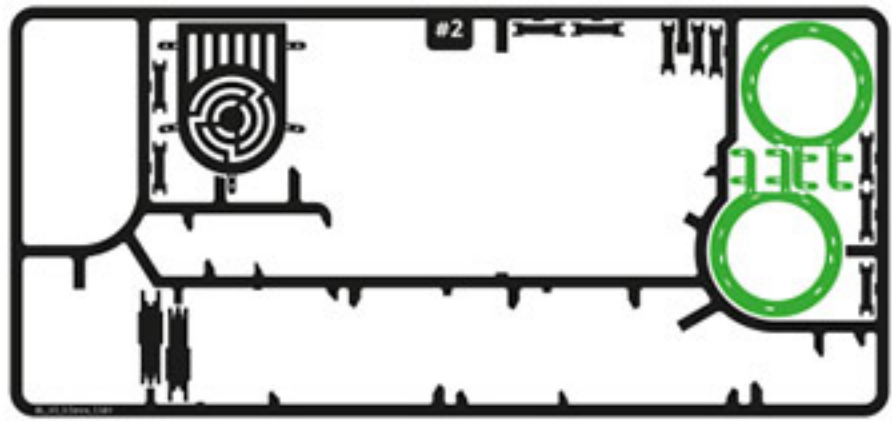


6.1

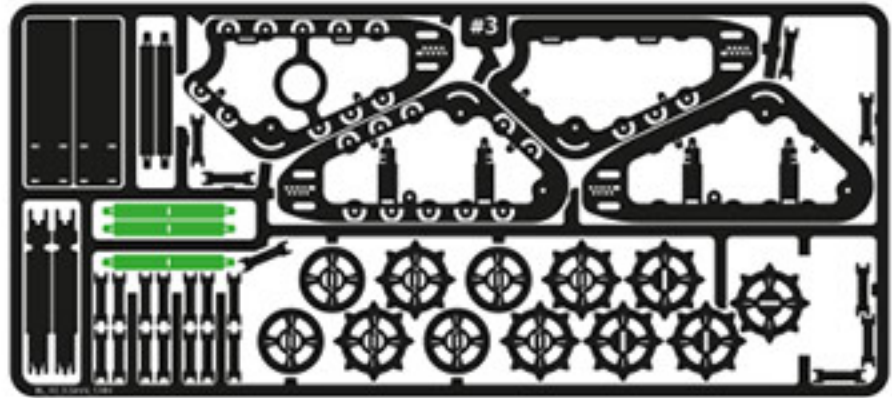


6.3

6.4



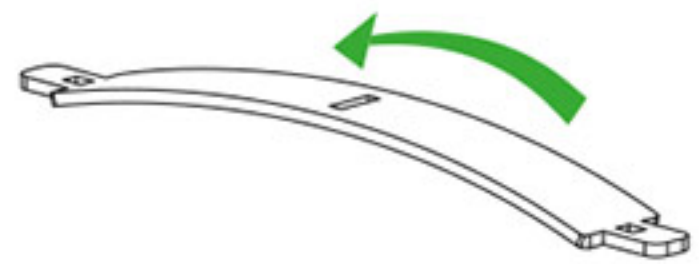
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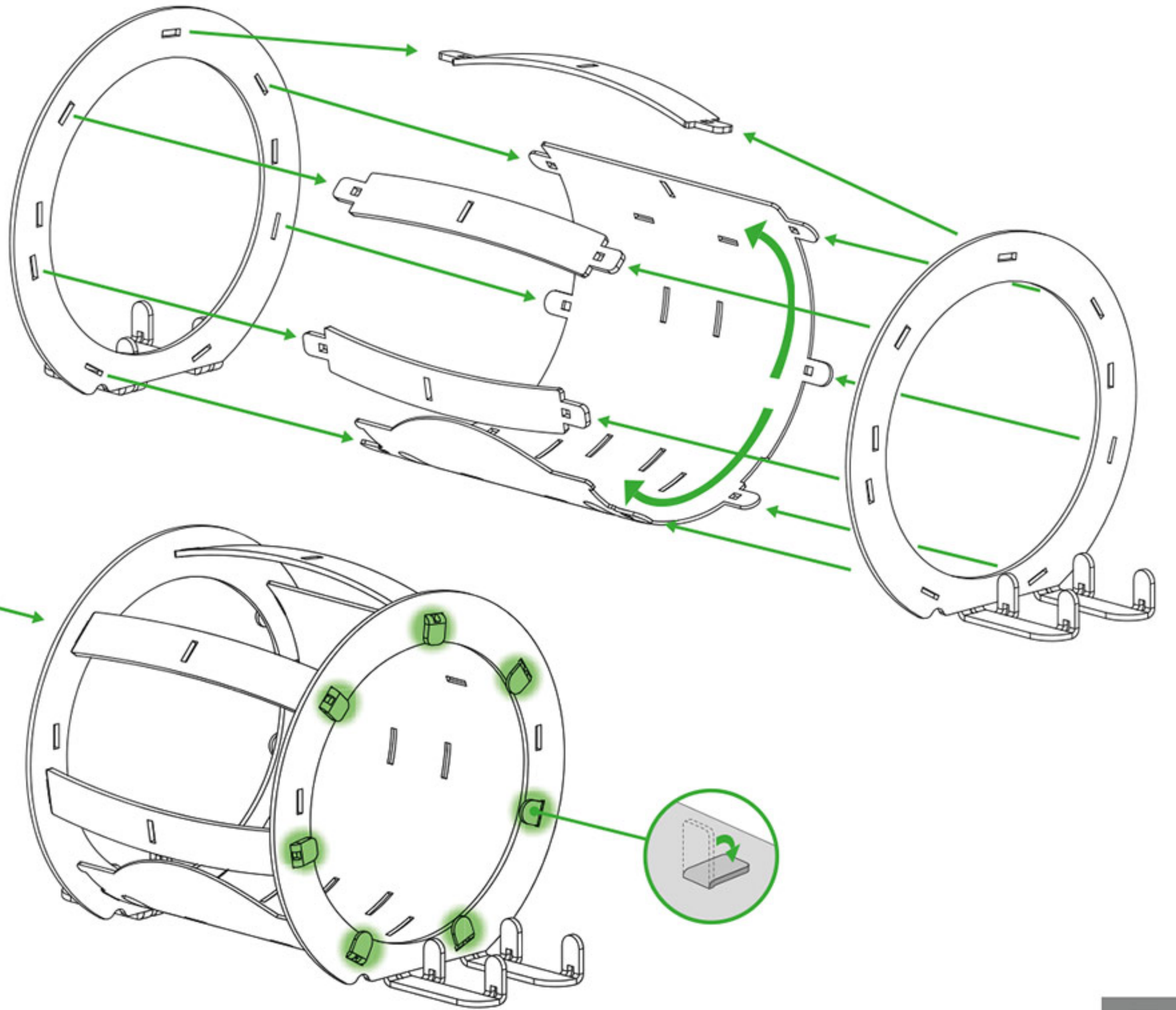
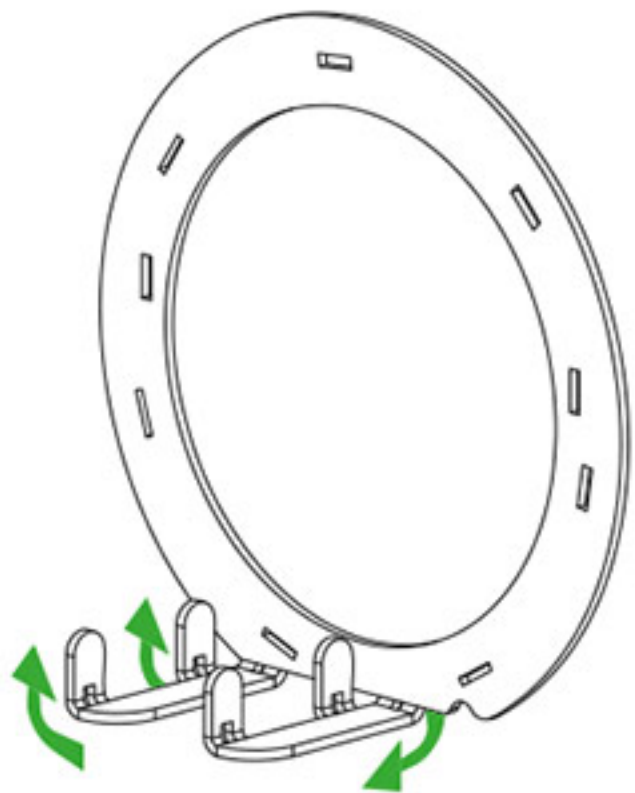
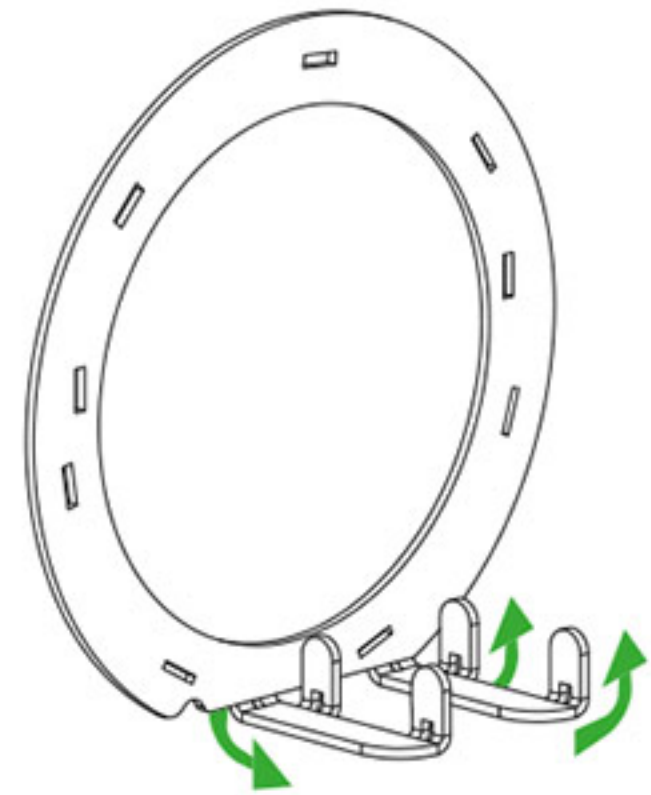
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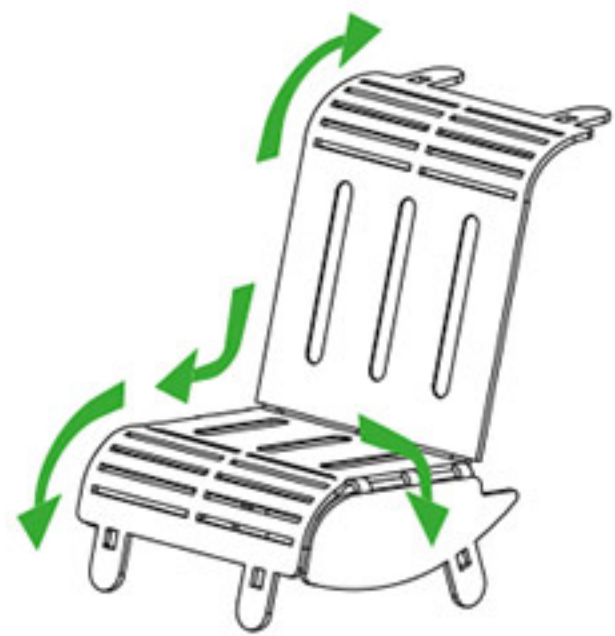
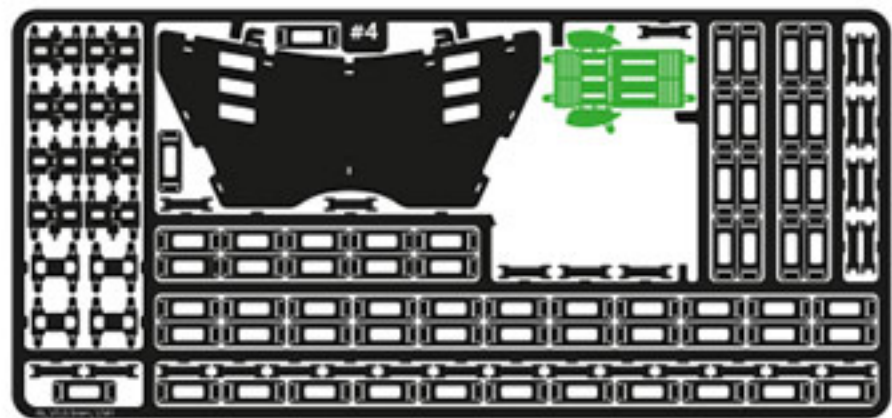
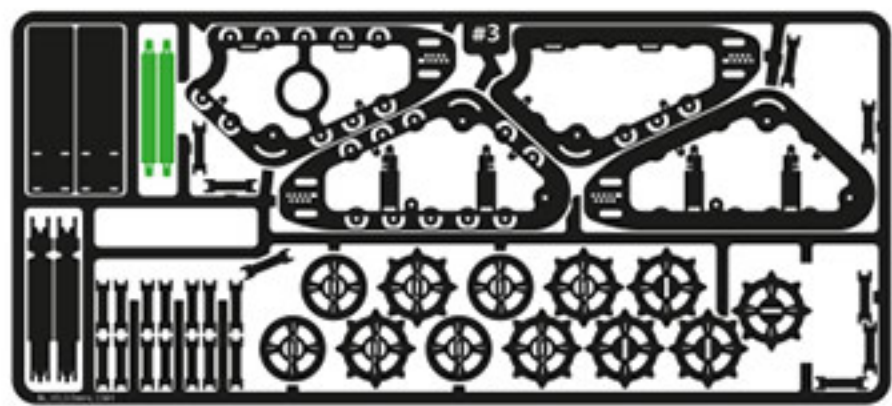
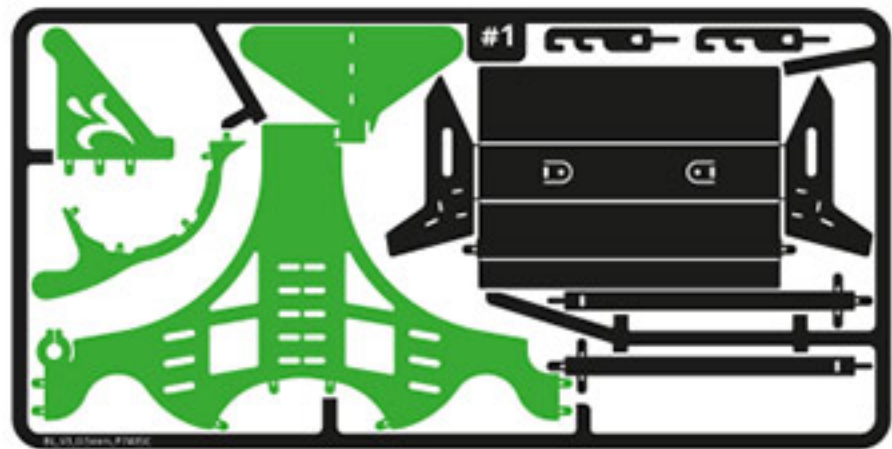


#4



x3

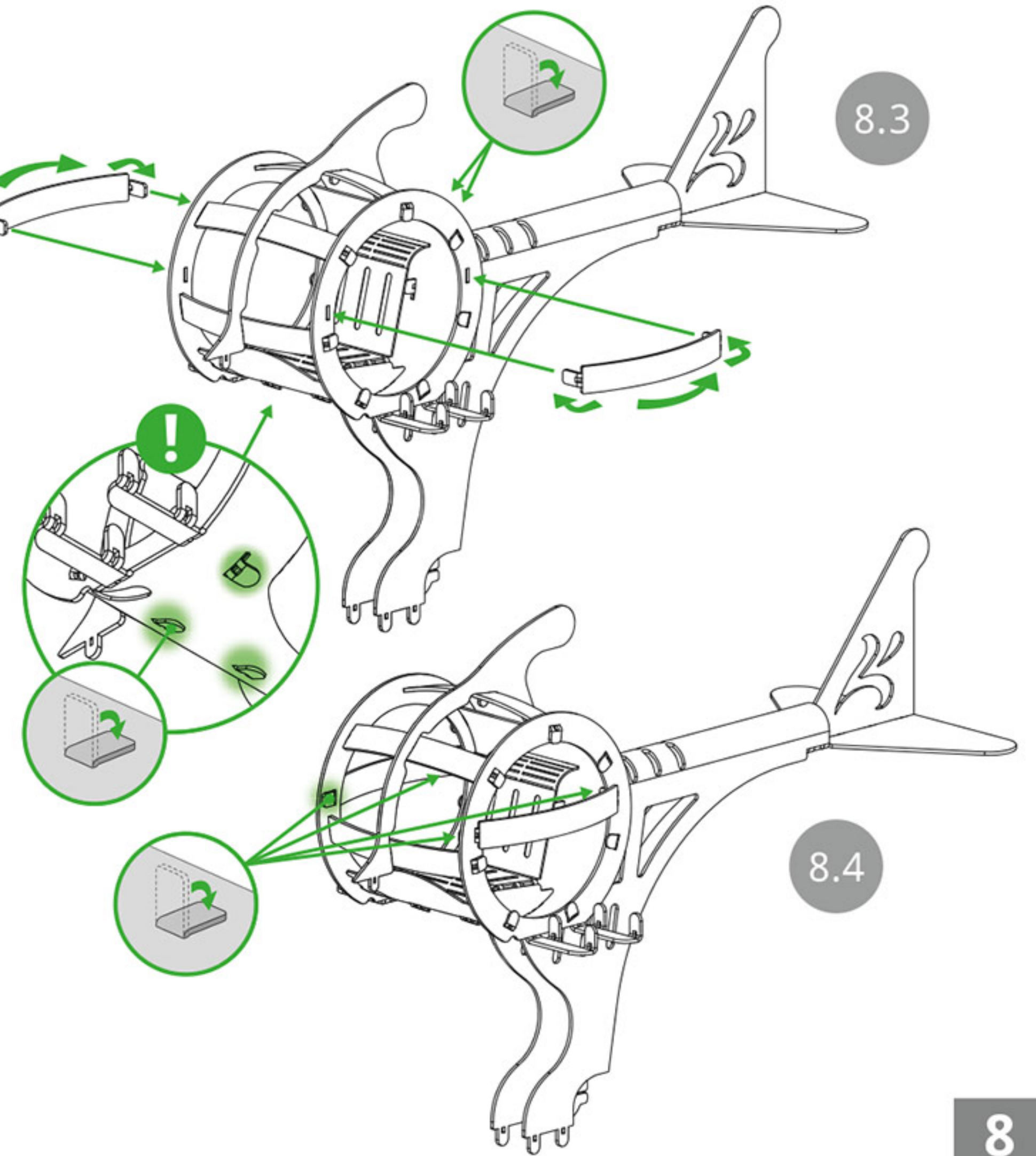
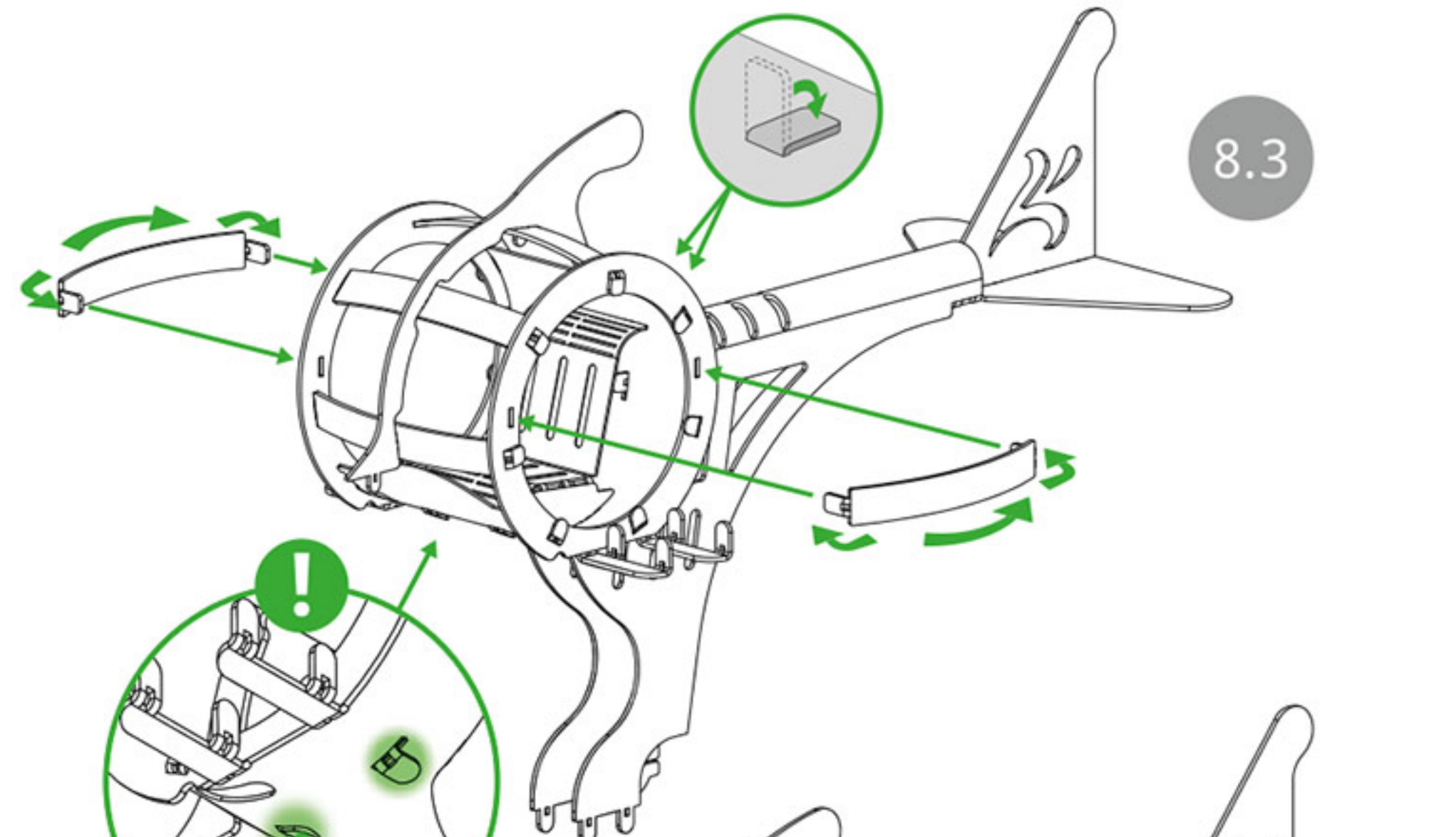
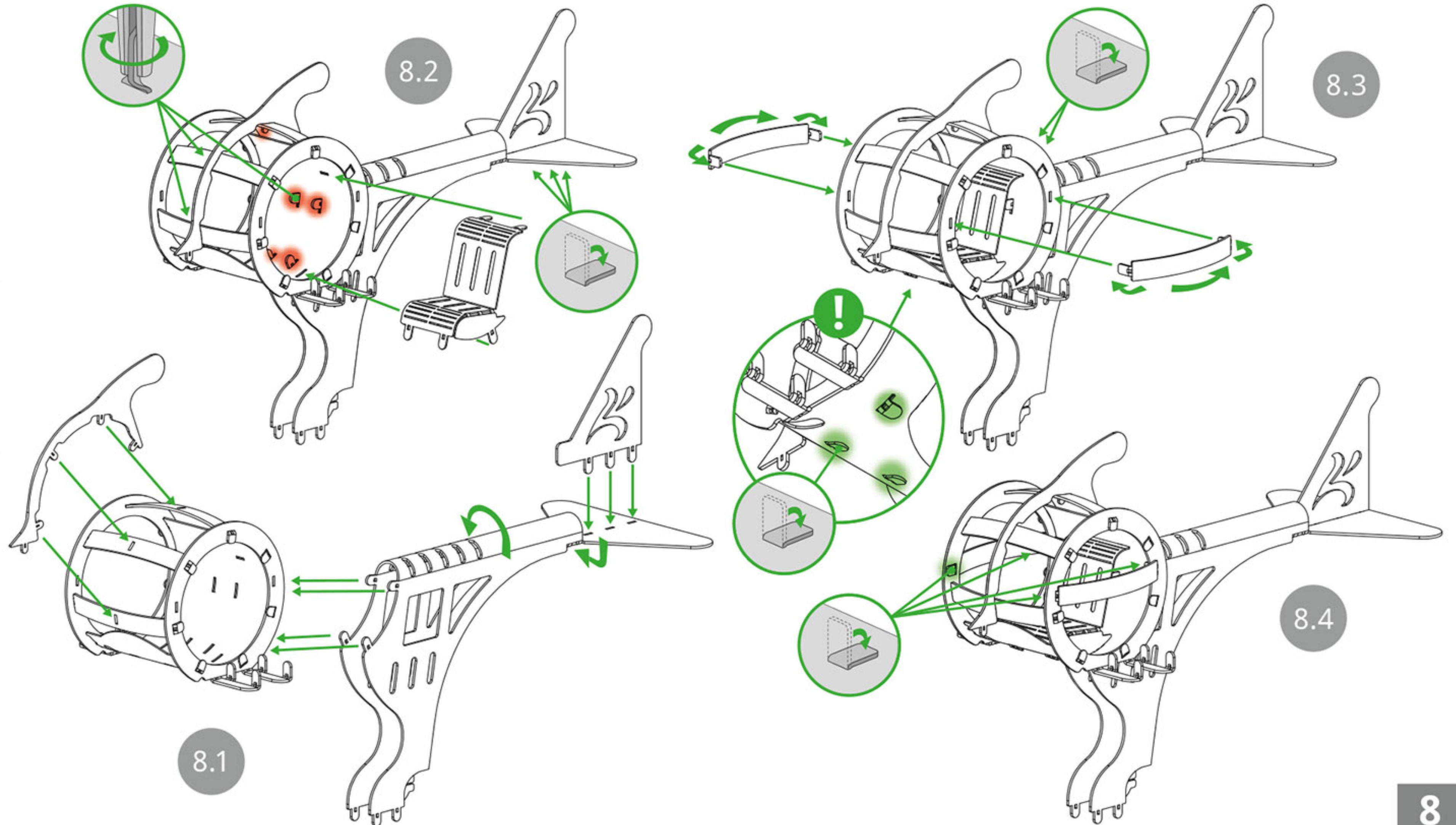
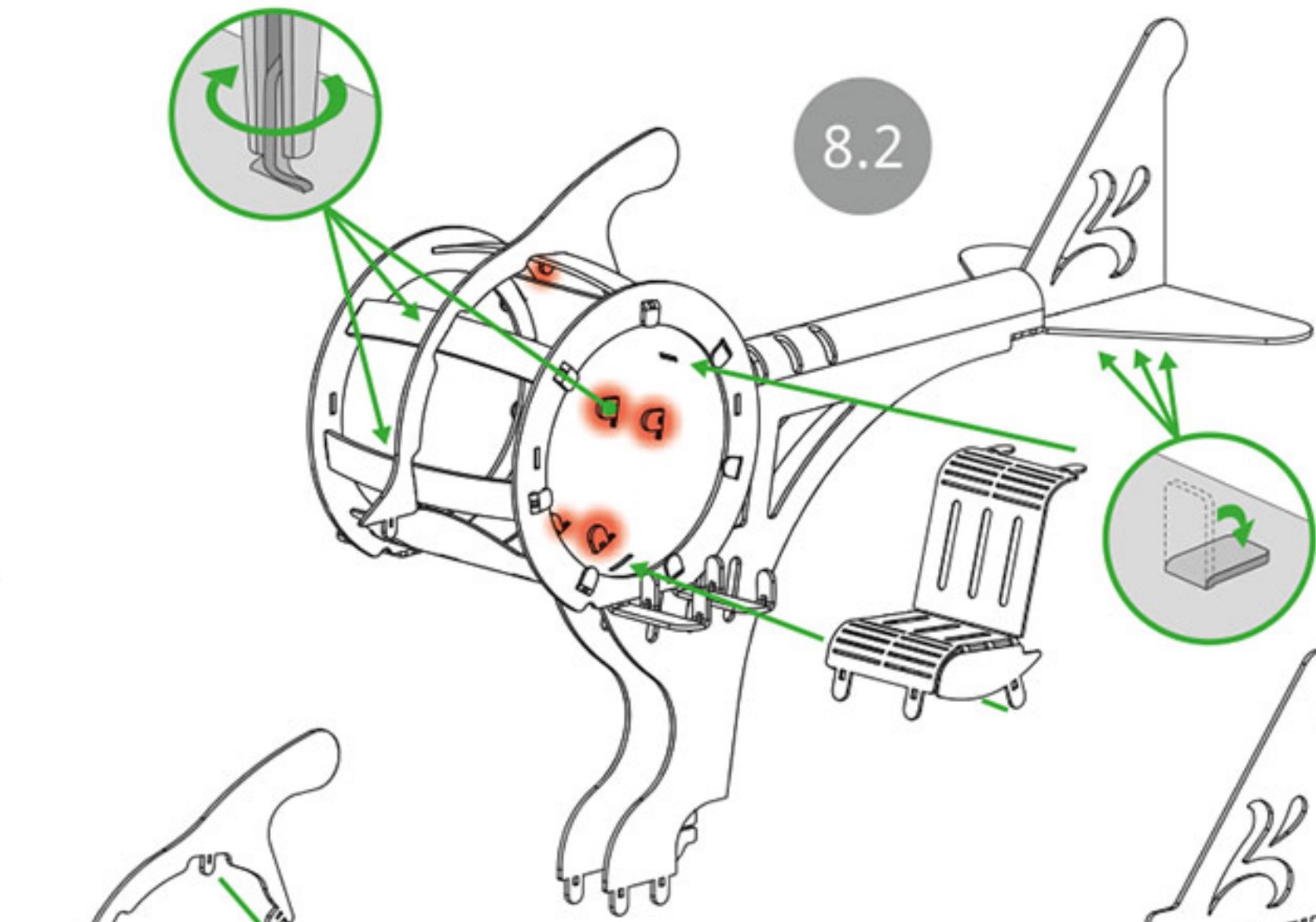




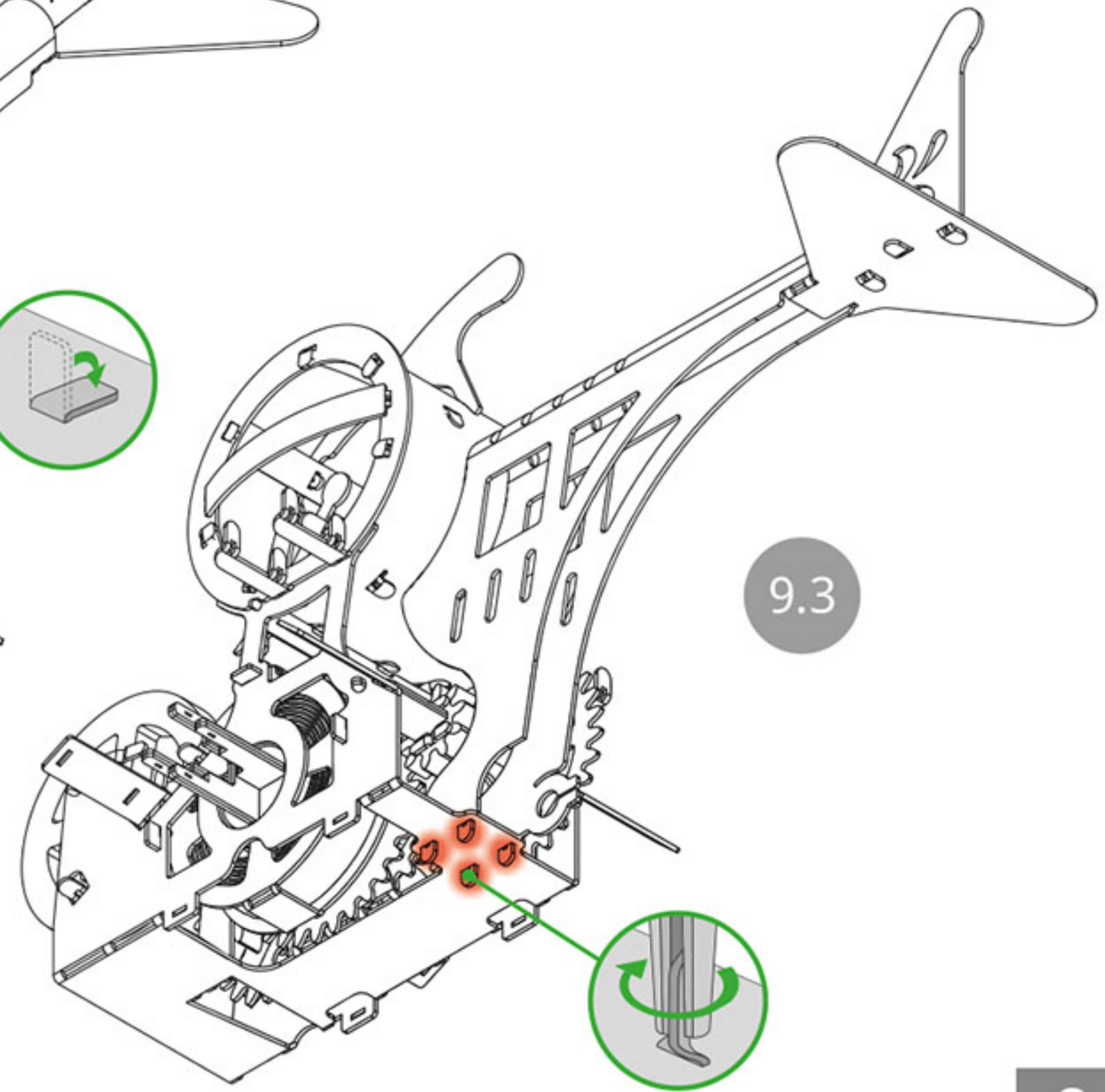
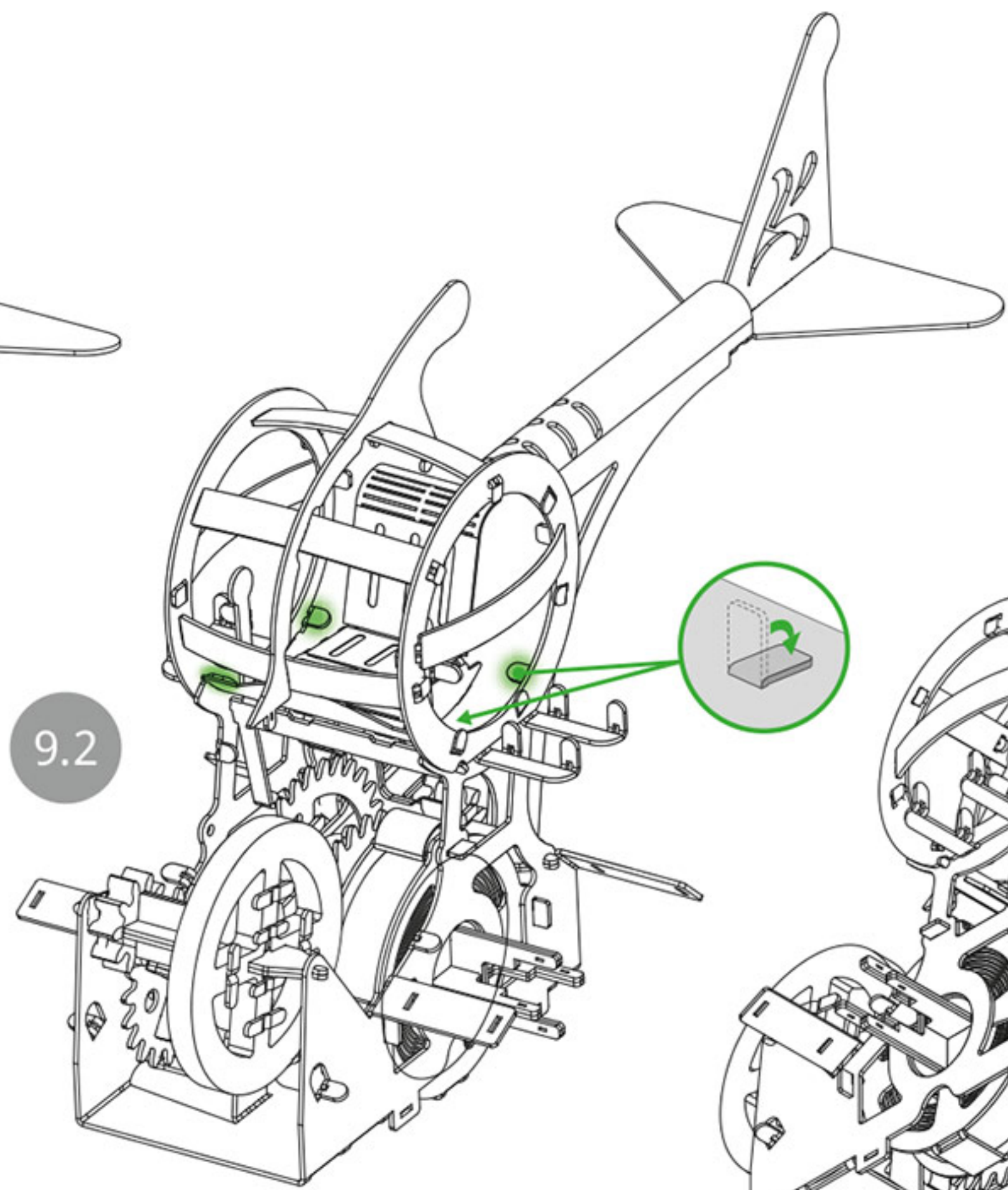
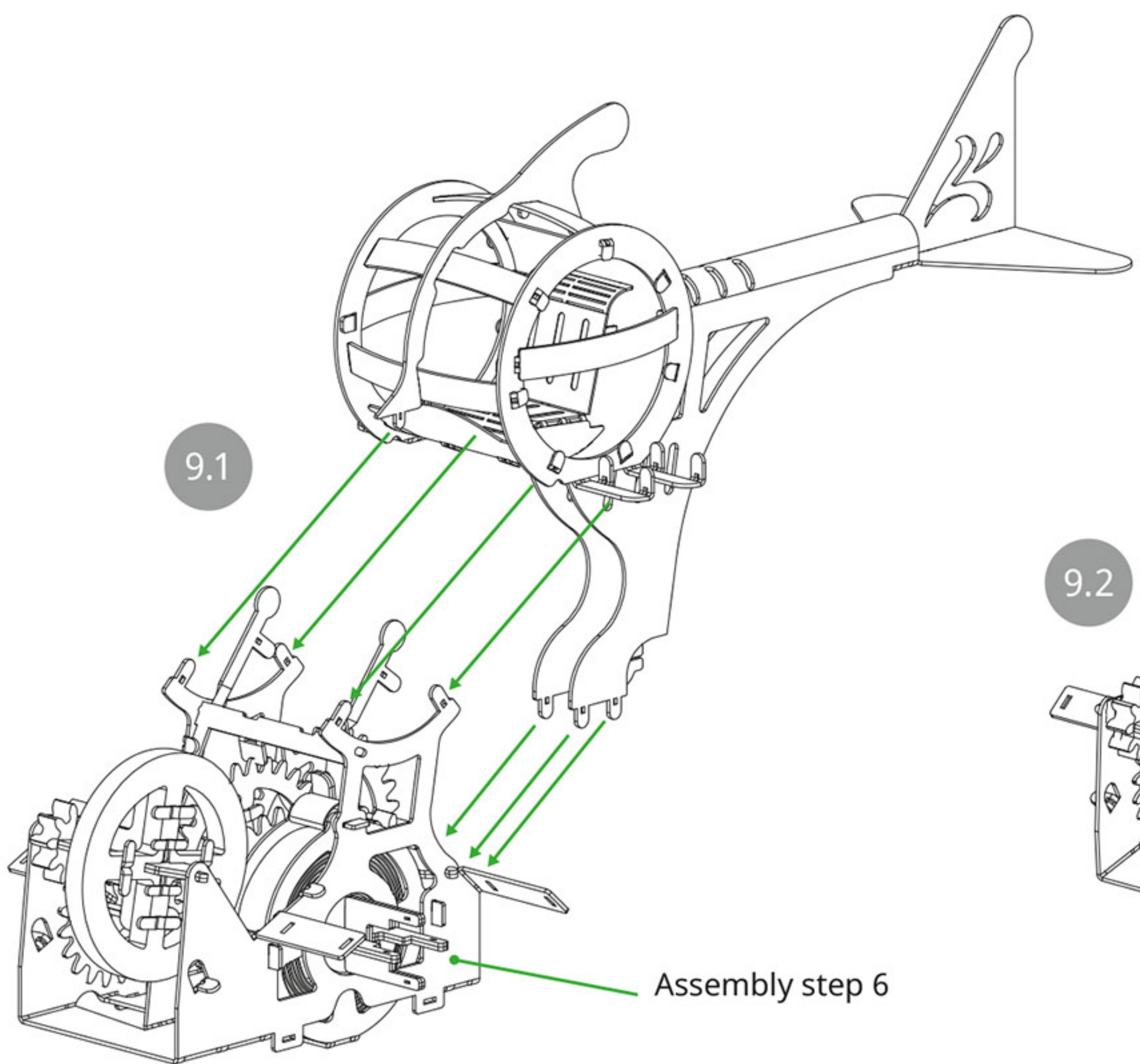
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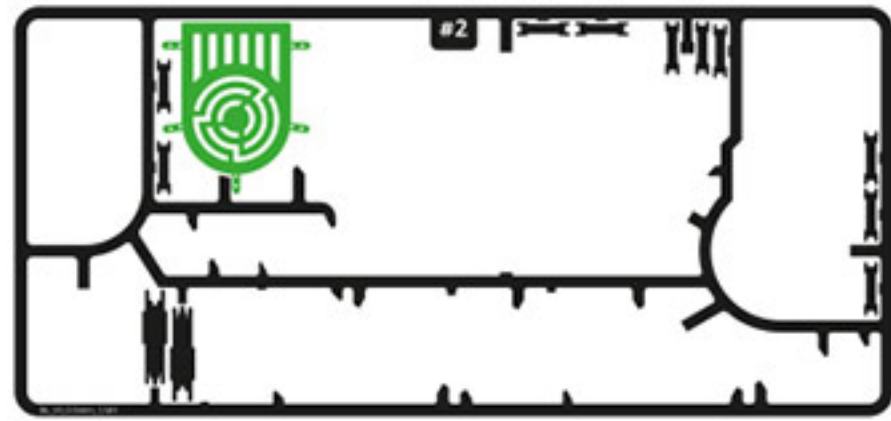
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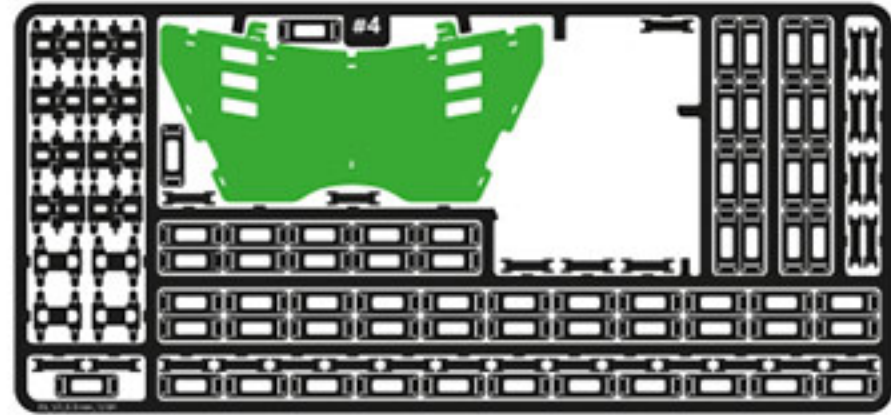




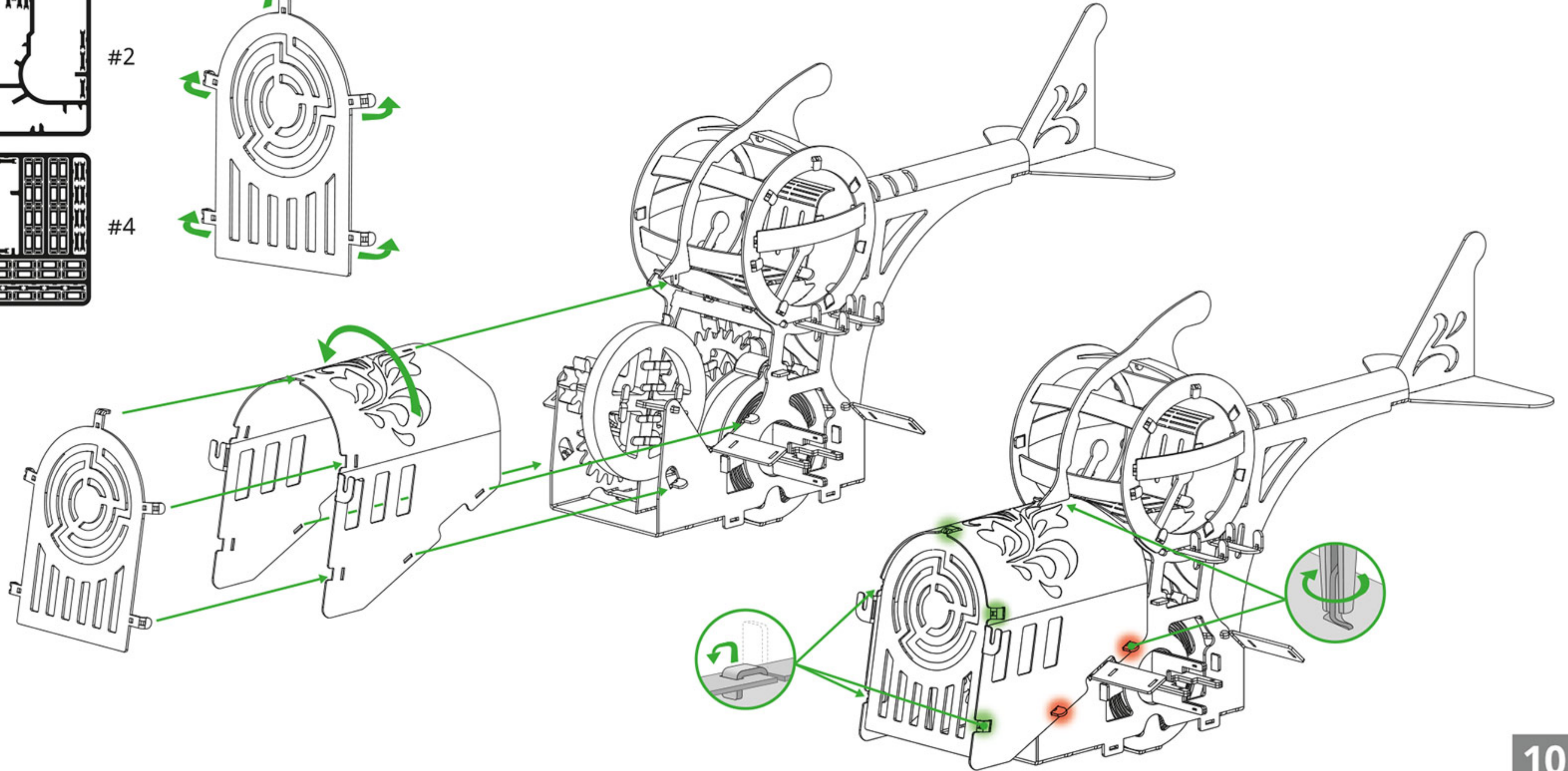
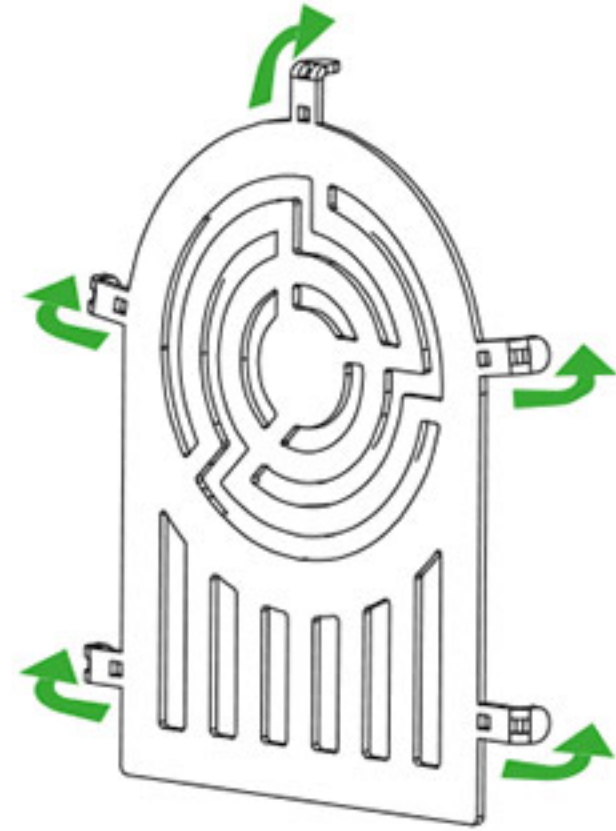


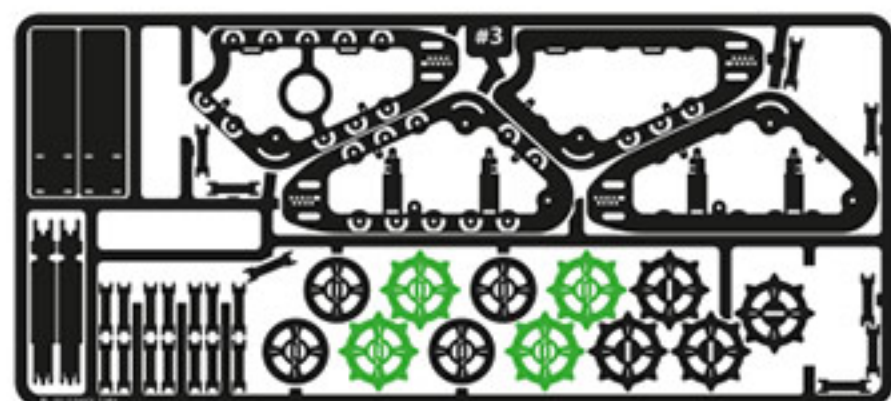


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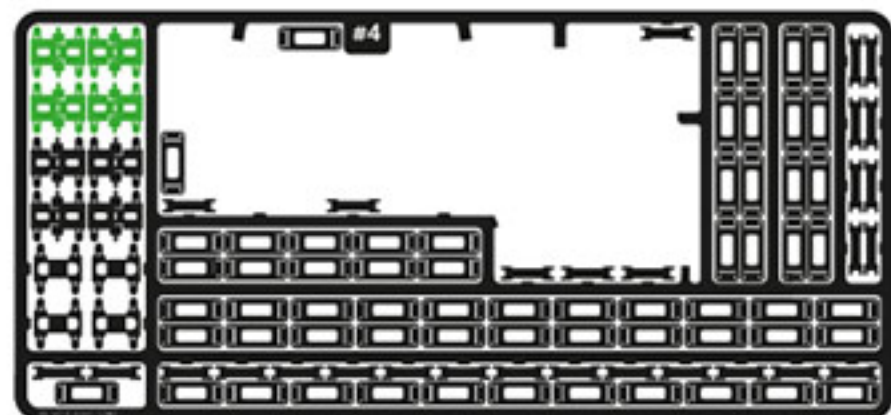


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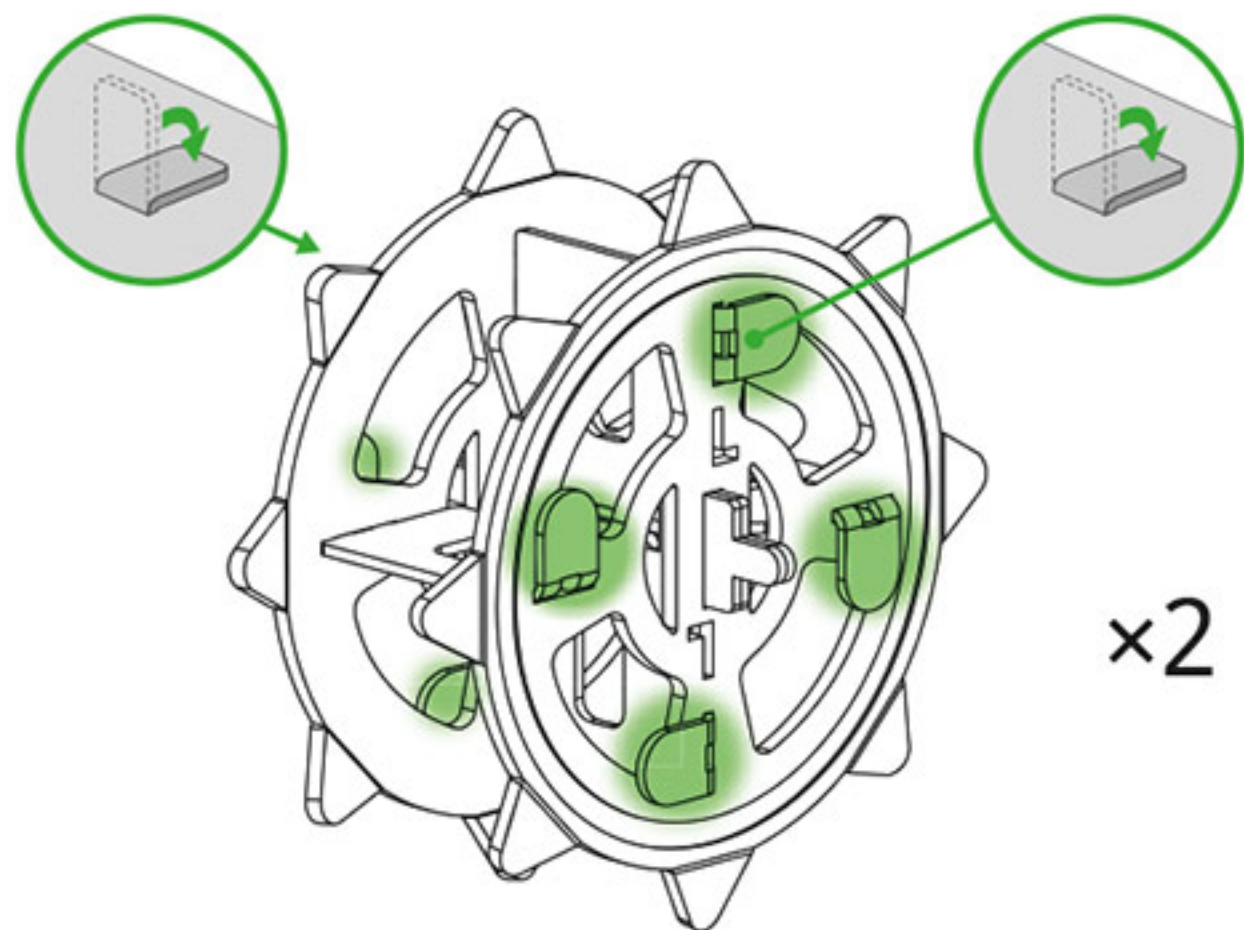




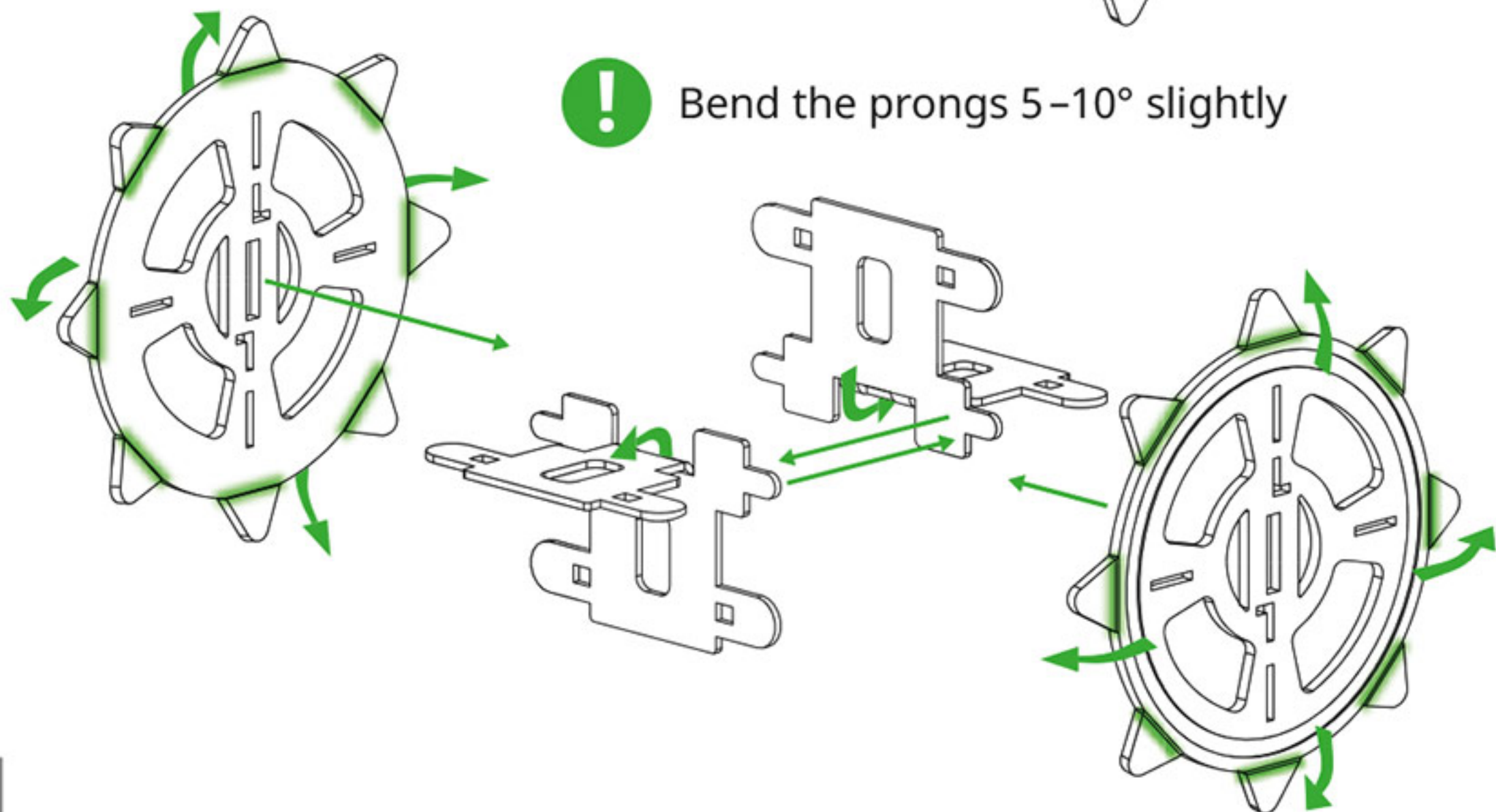
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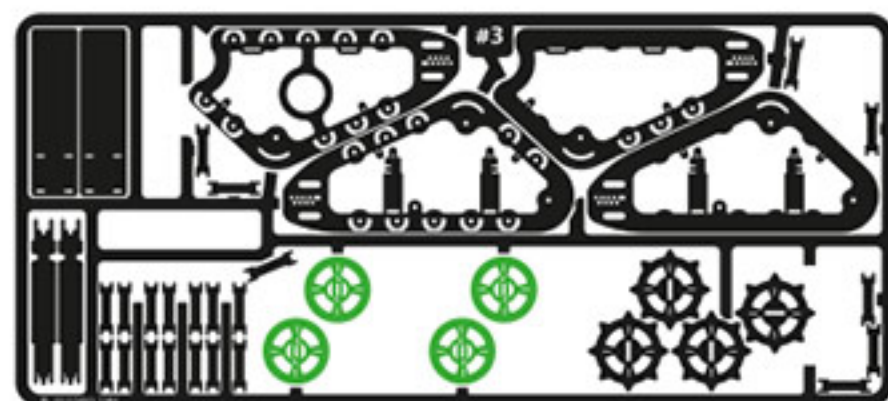
x2



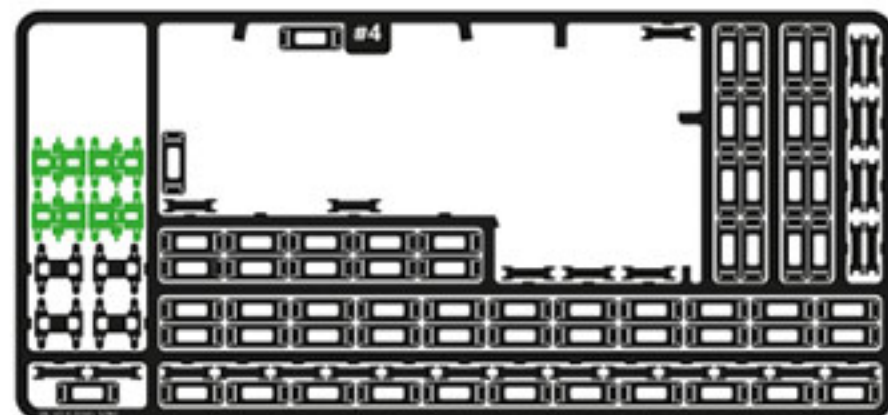
! Bend the prongs 5-10° slightly

11

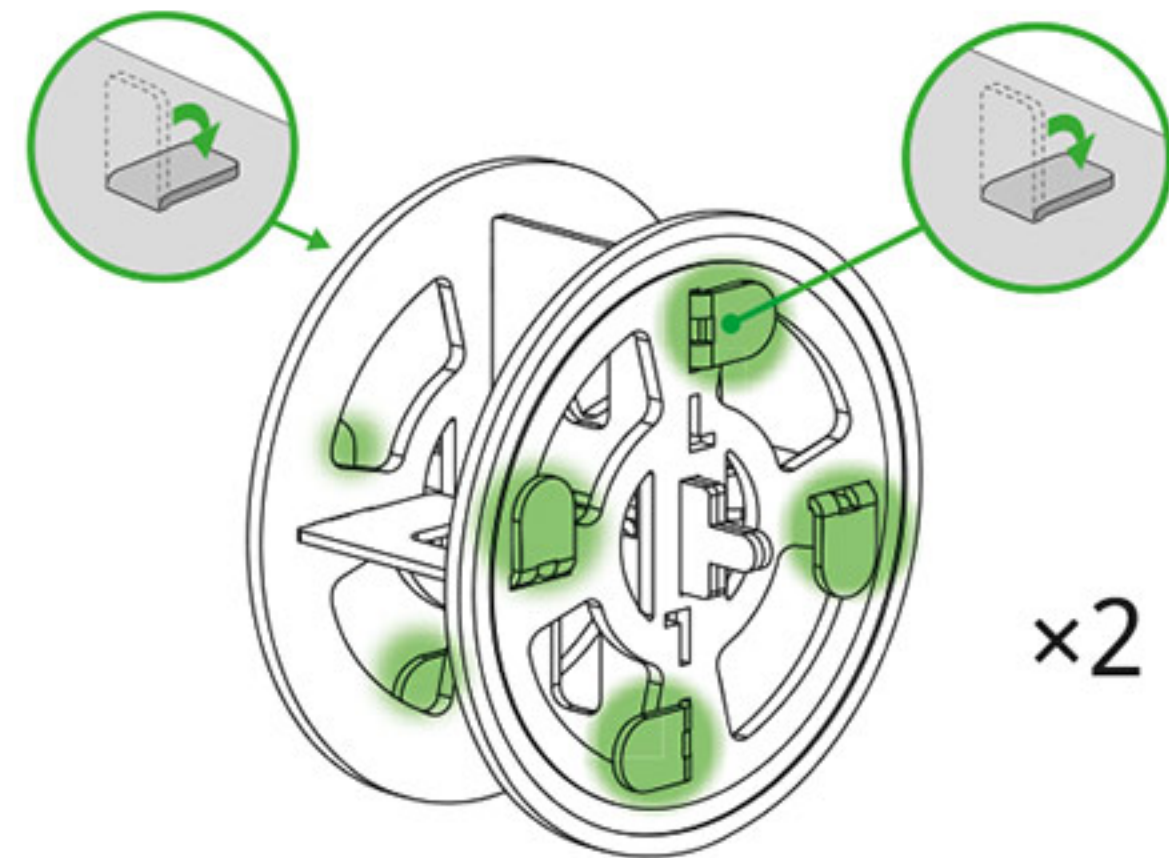
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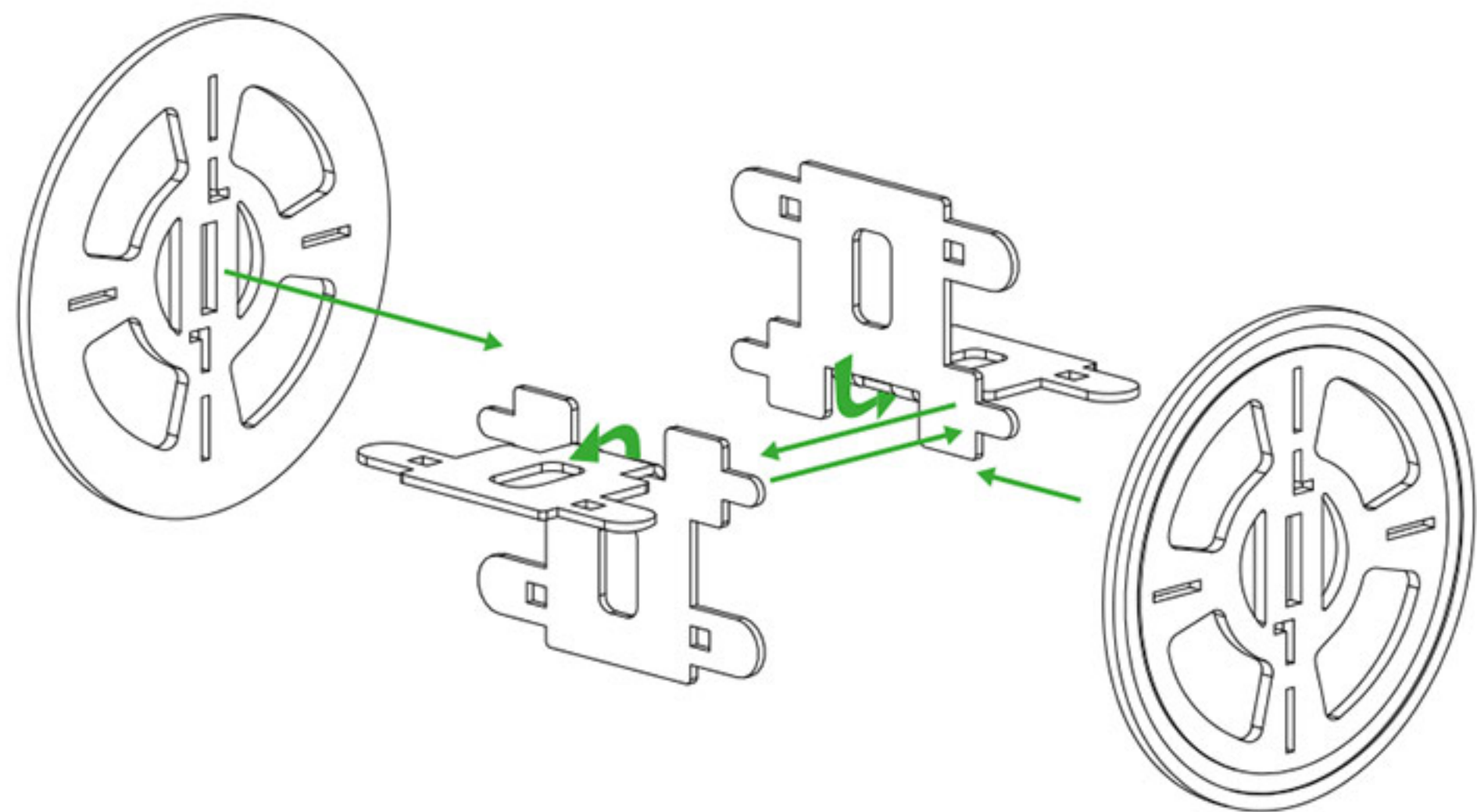
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#4



x2

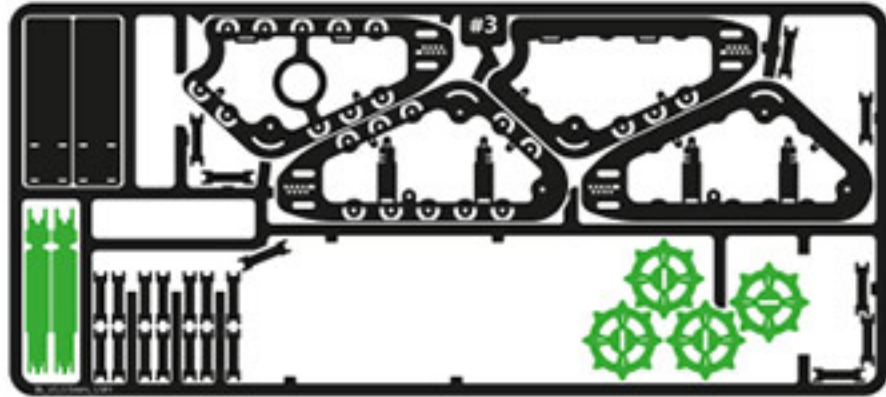


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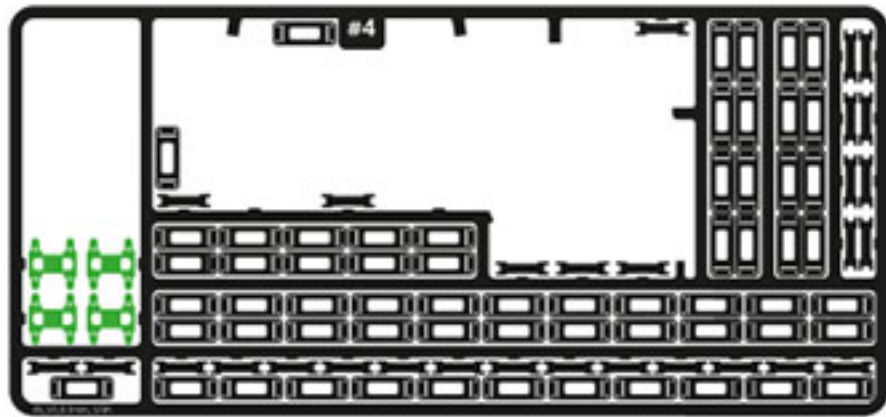
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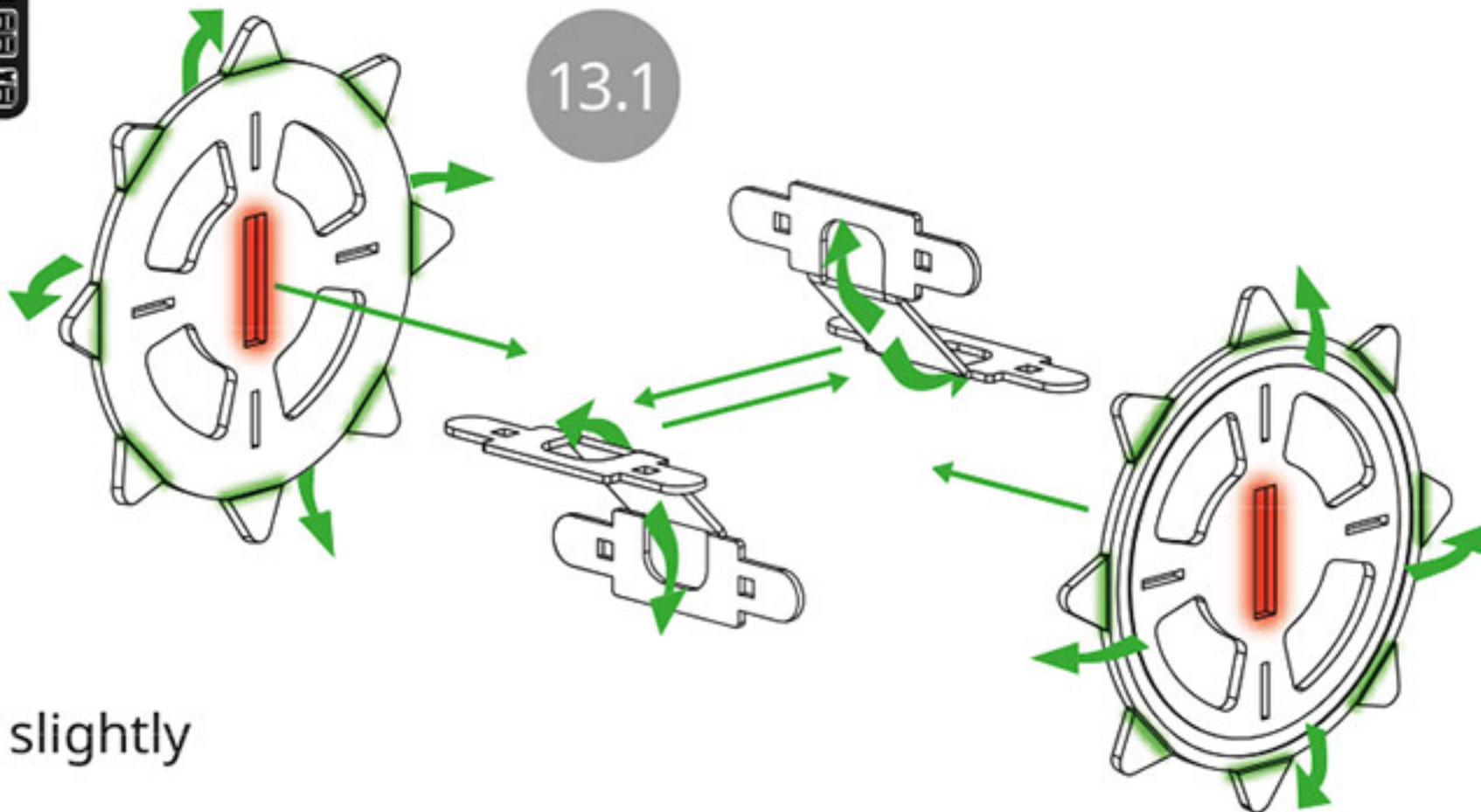
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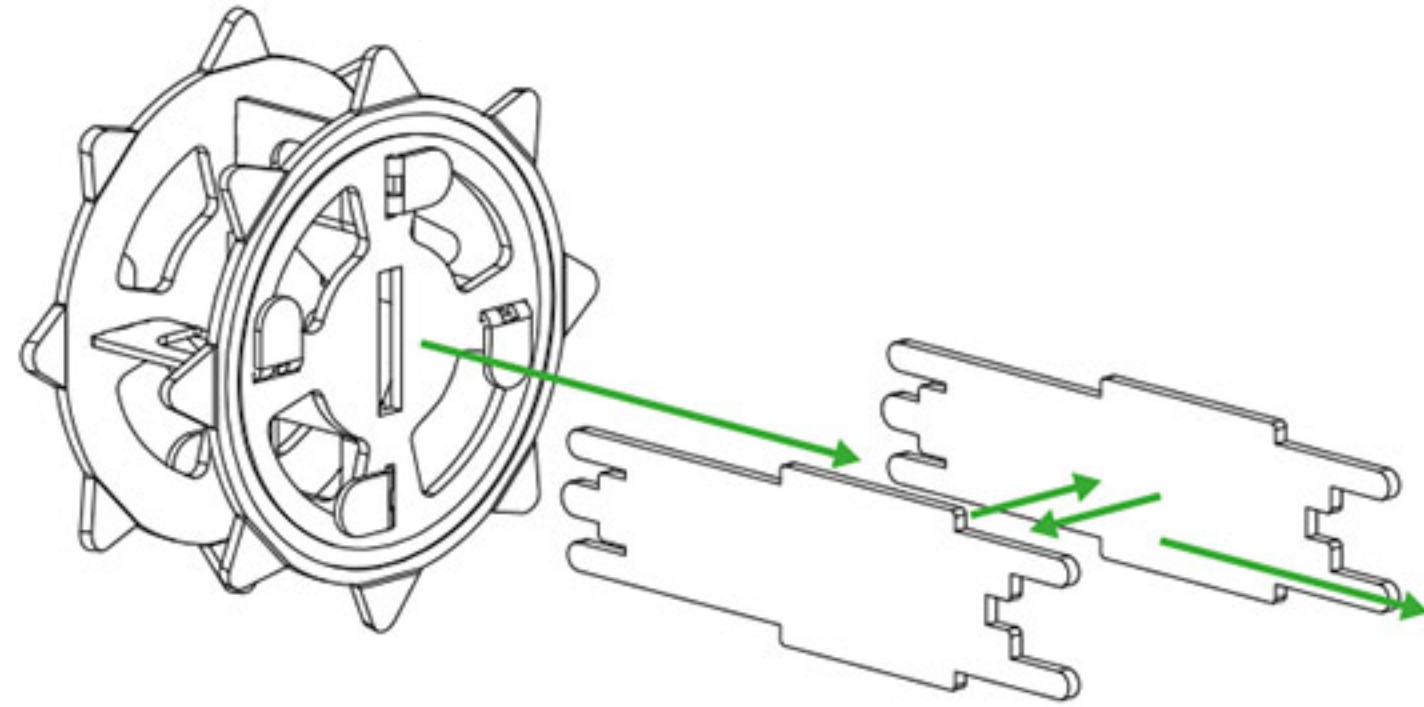
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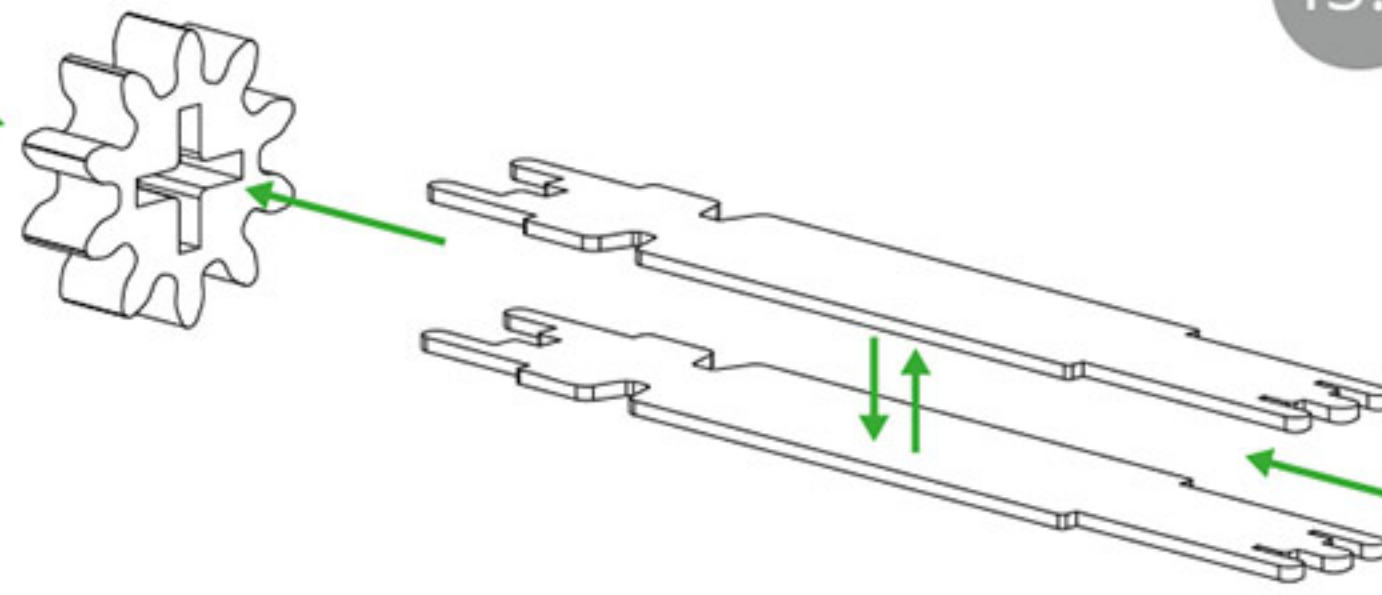
G1



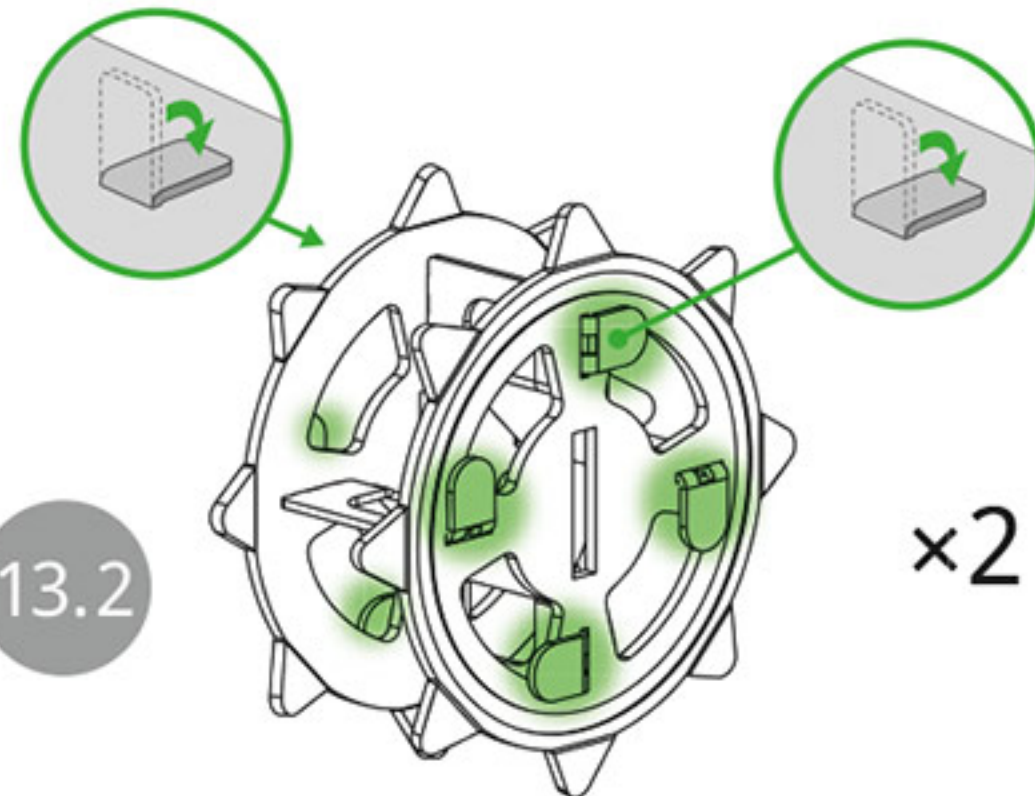
13.1



13.3



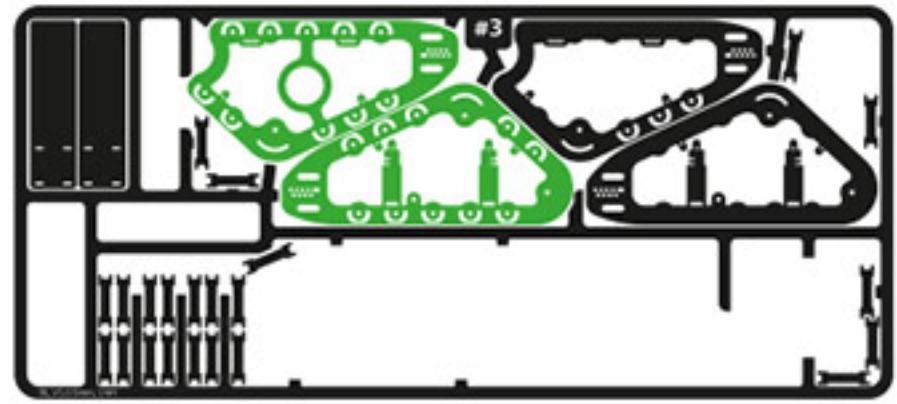
13.4



13.2

x2

! Bend the prongs 5-10° slightly

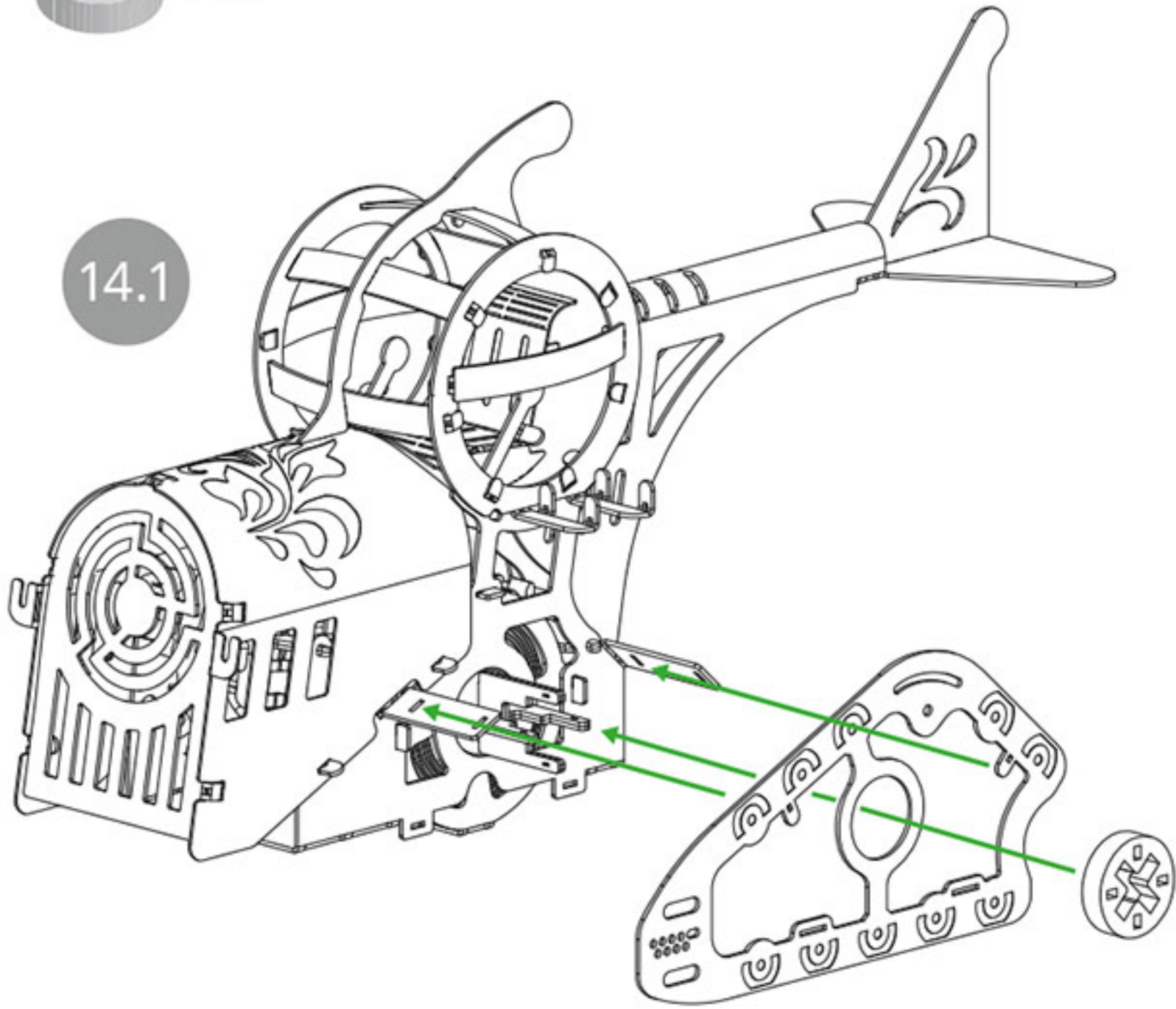


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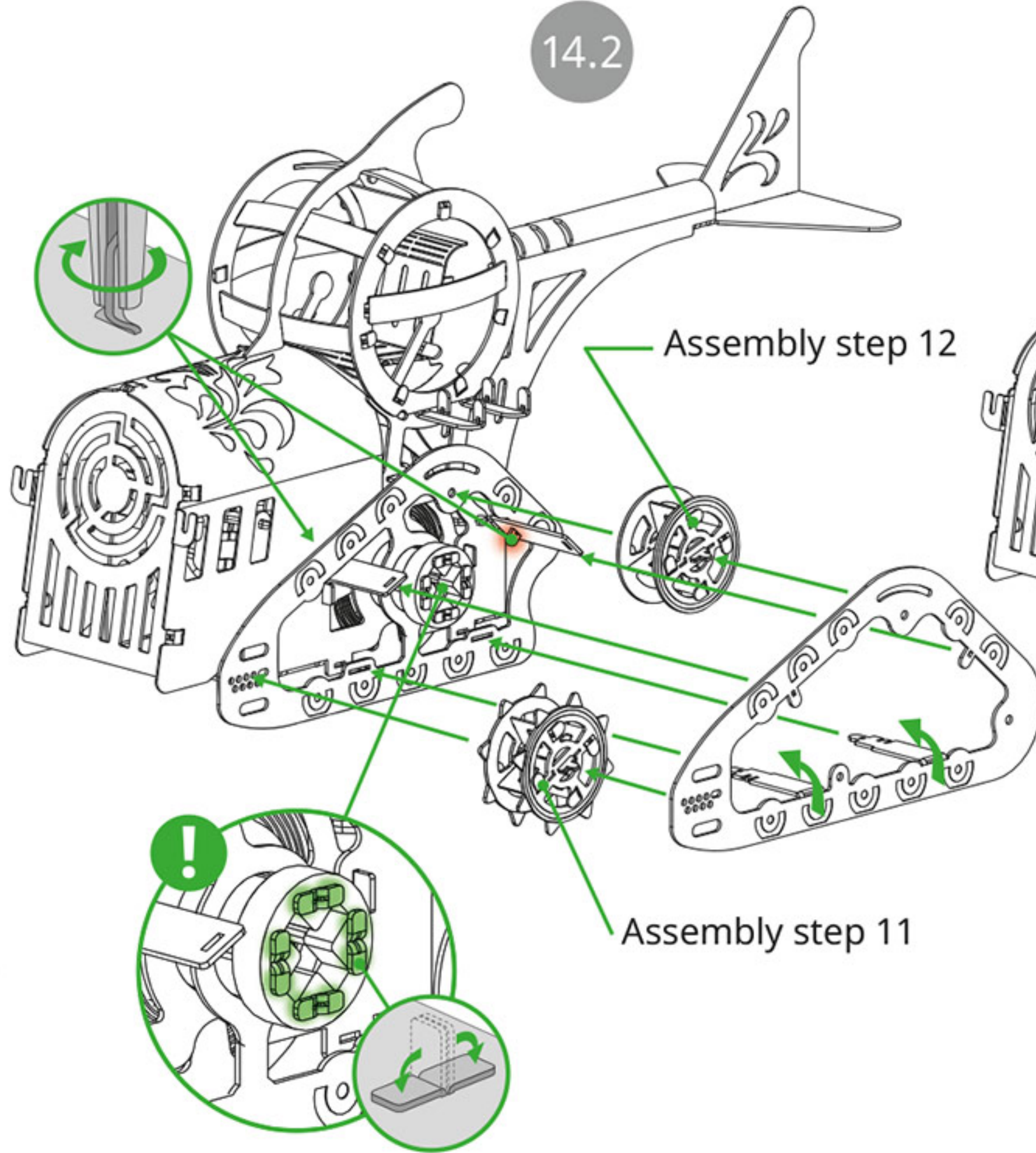


D2

14.1



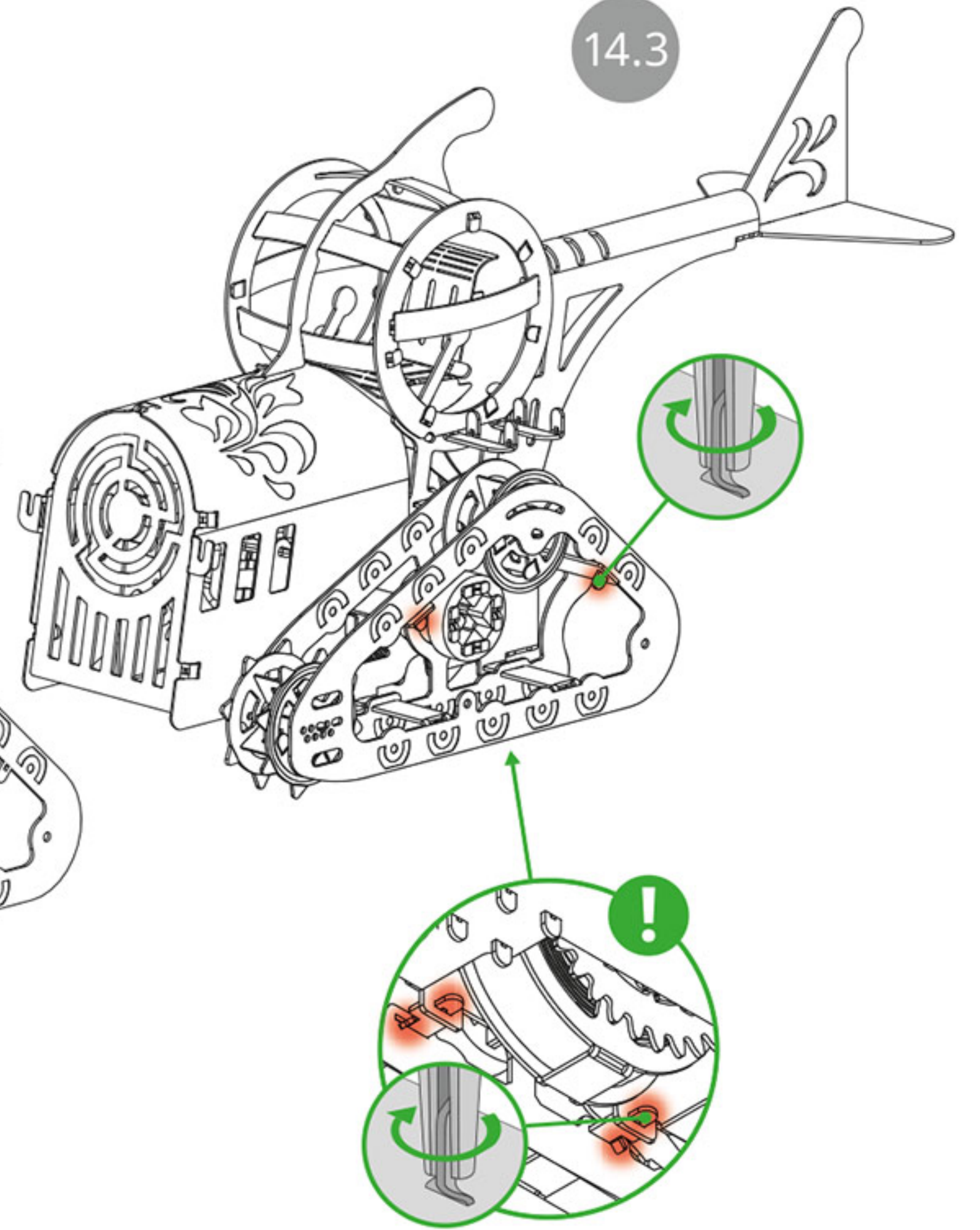
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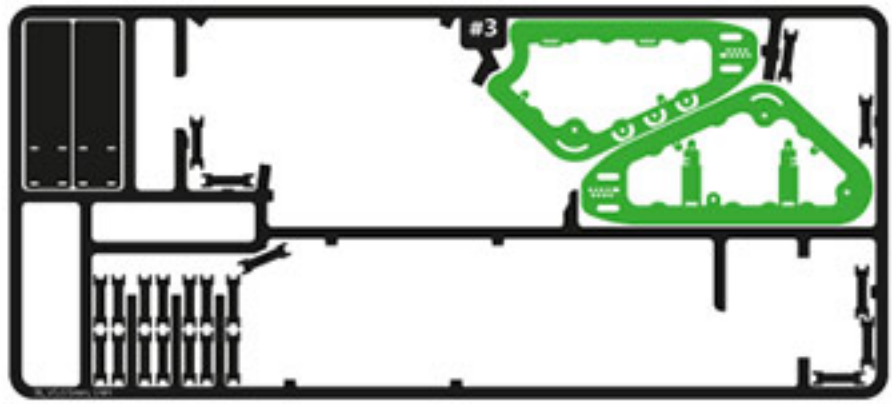


Assembly step 12

Assembly step 11

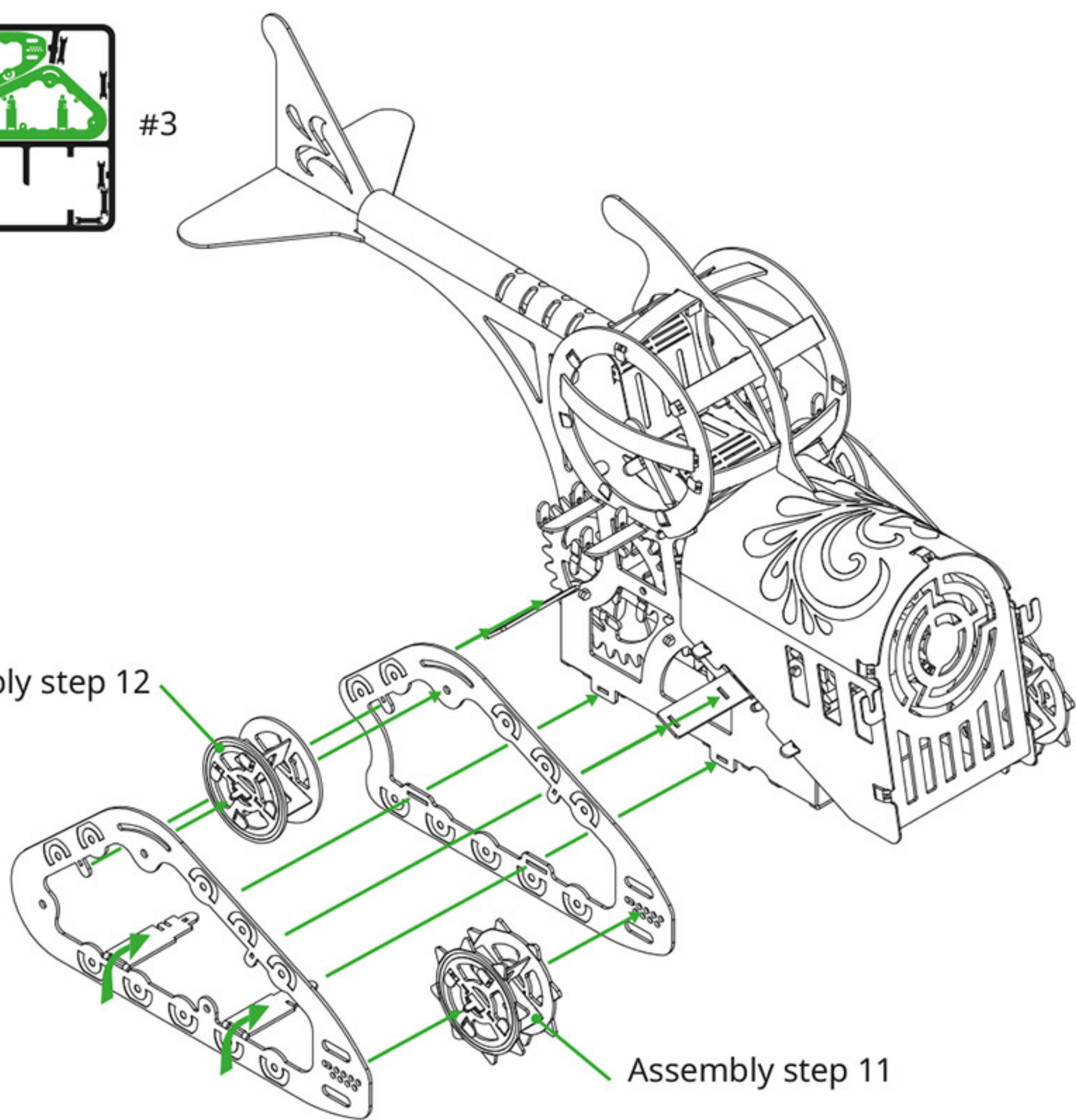
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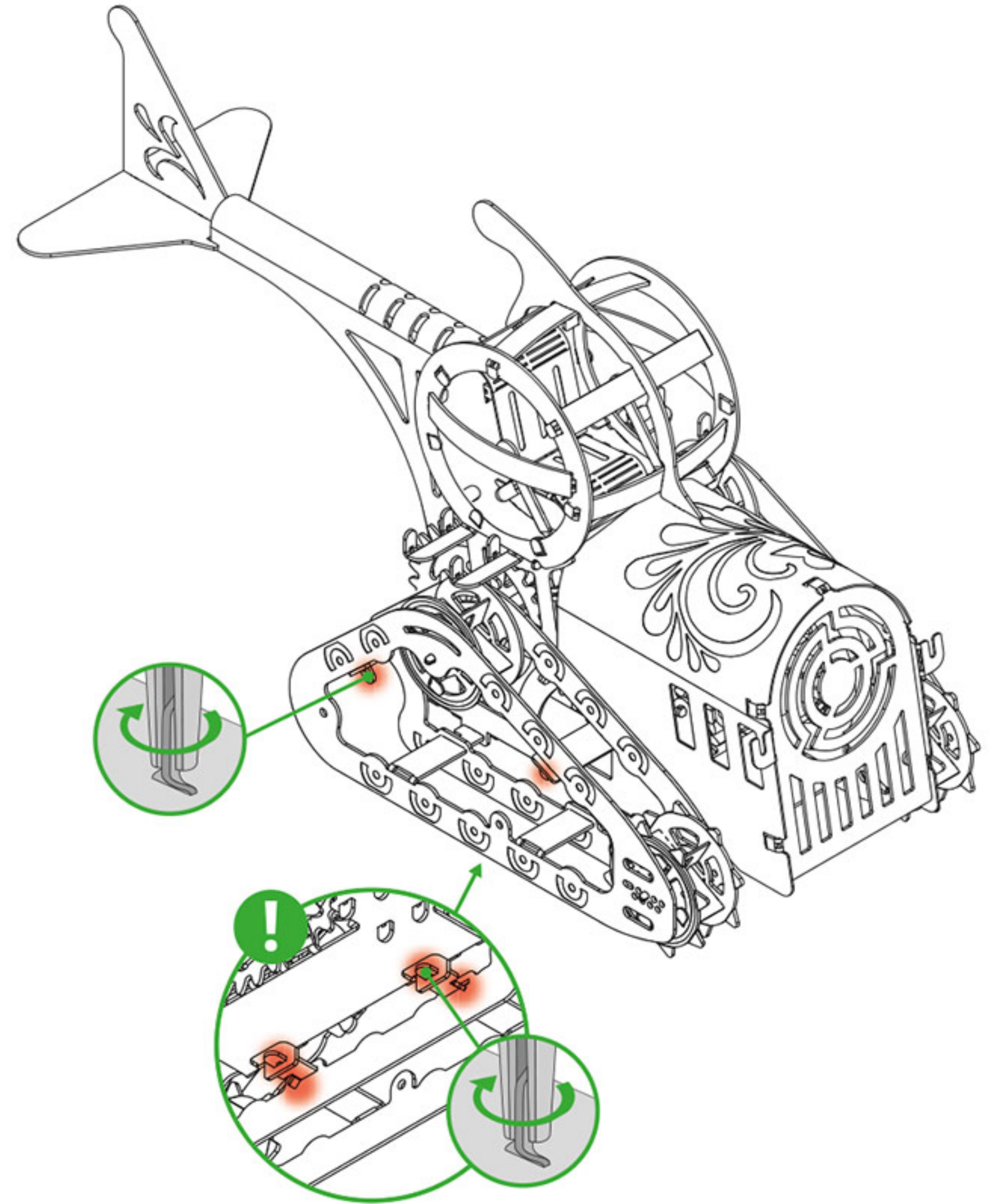


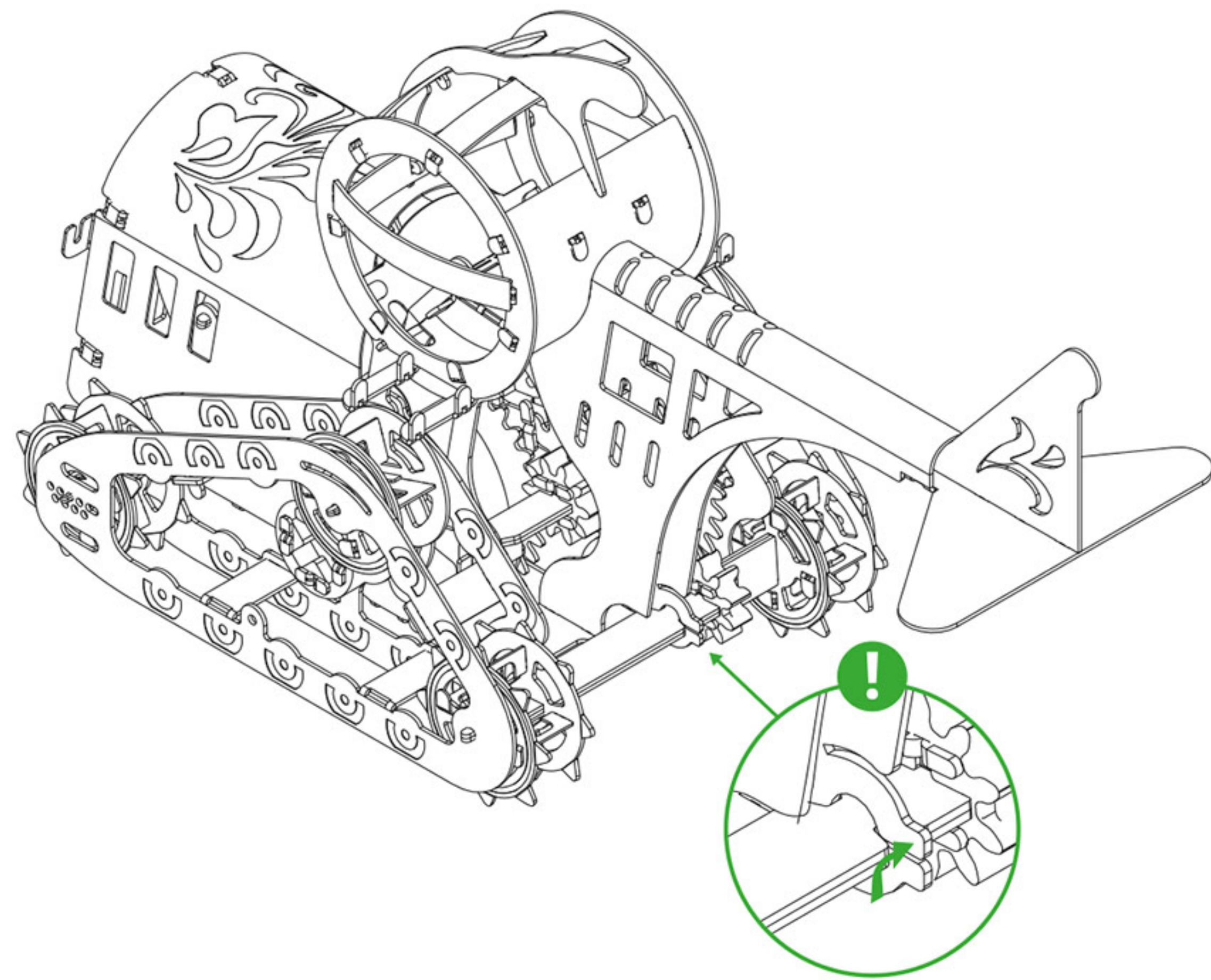
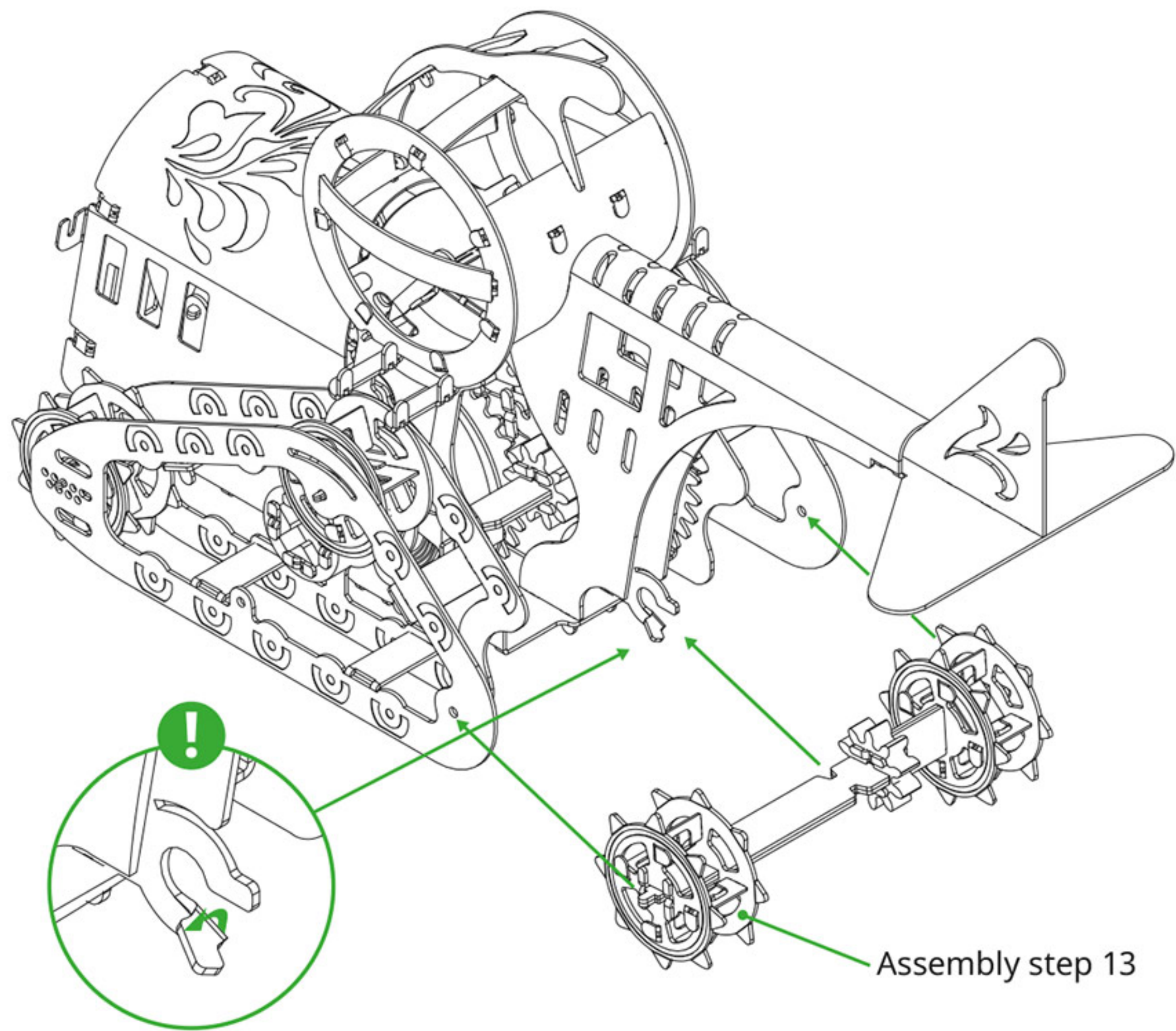
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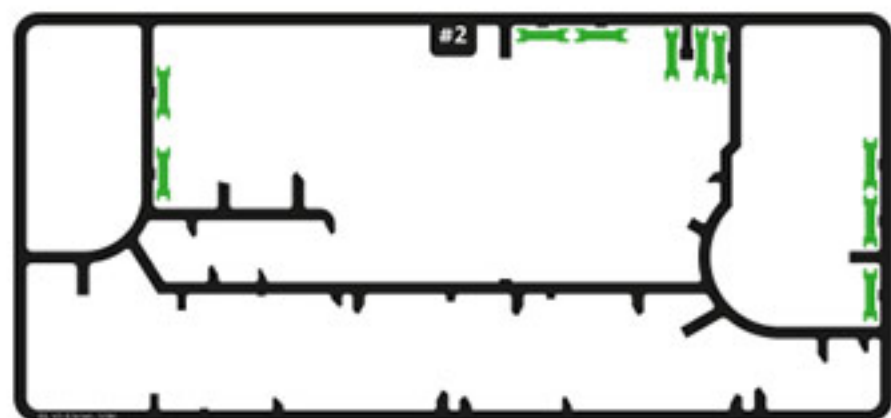
Assembly step 12



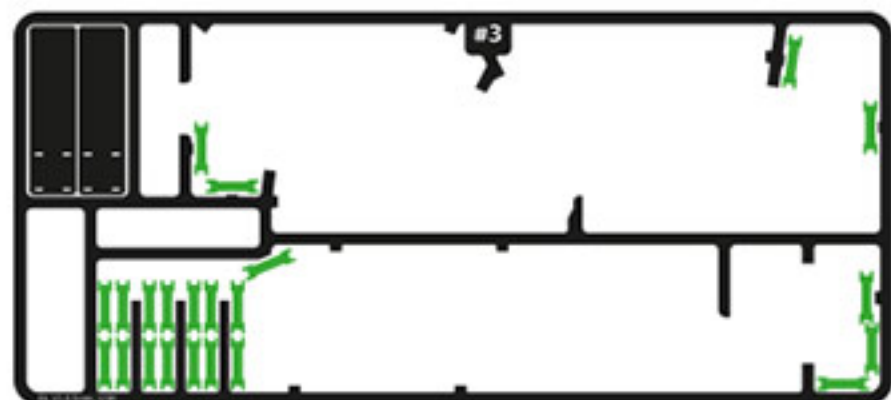
Assembly step 11



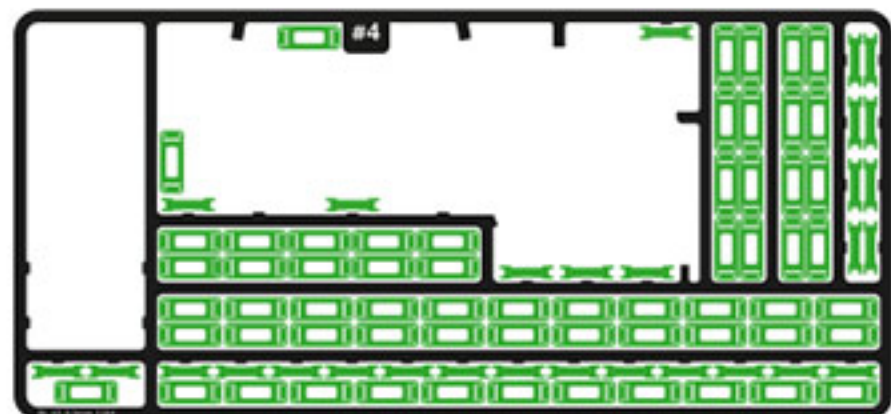




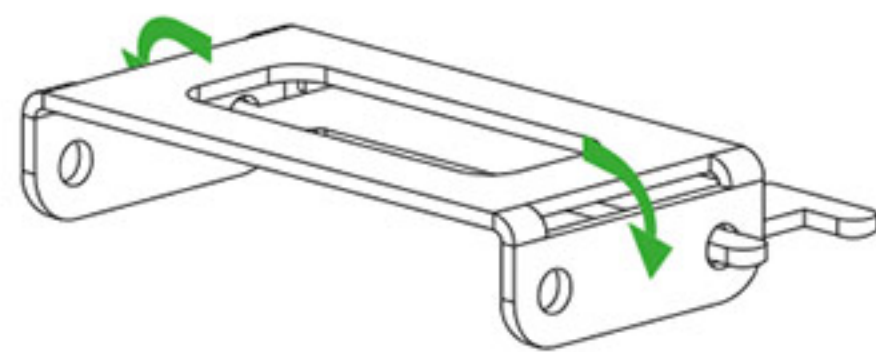
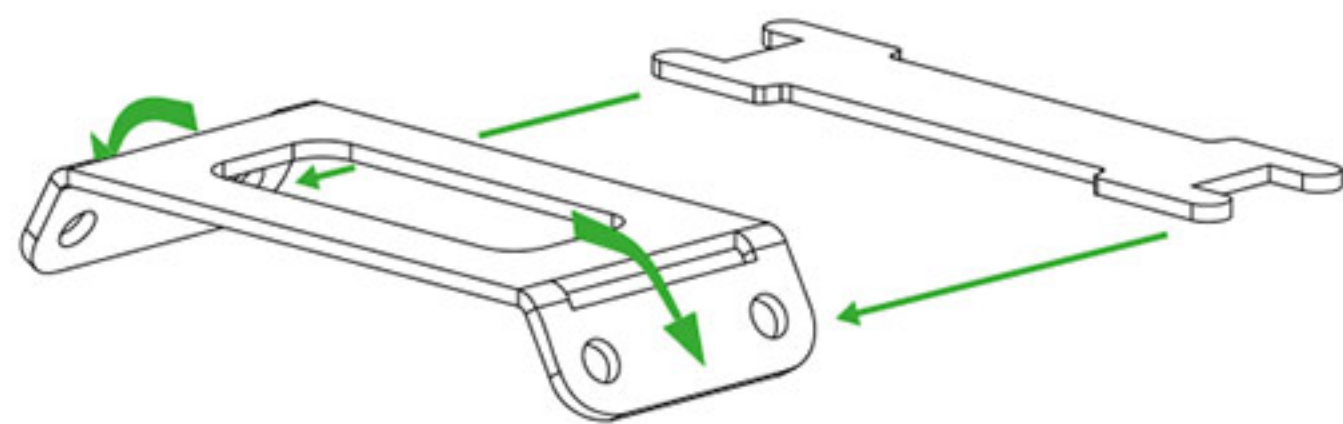
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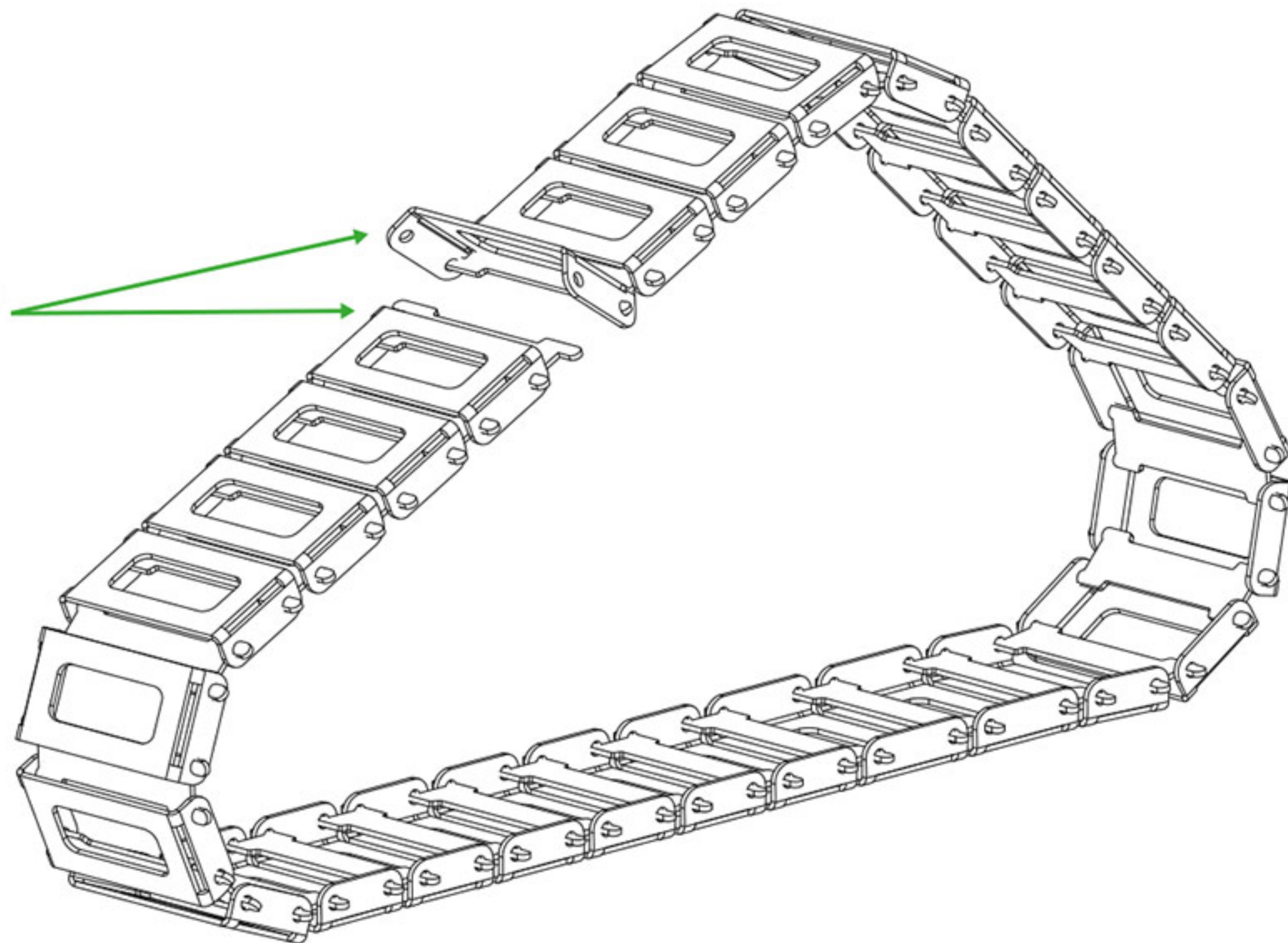
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#4

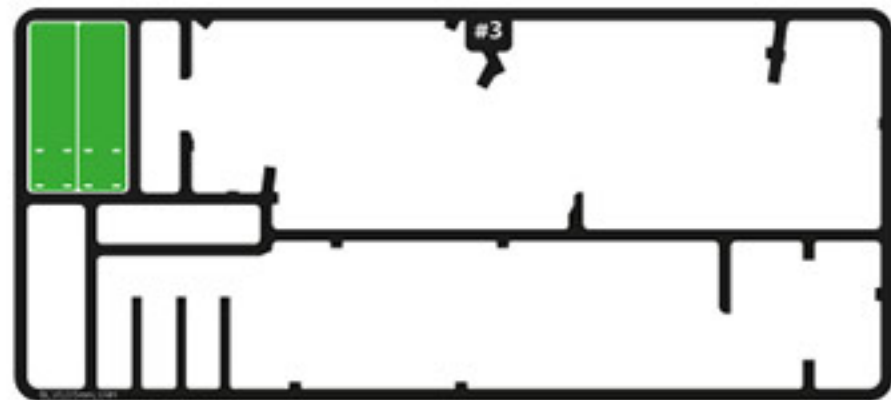


x27



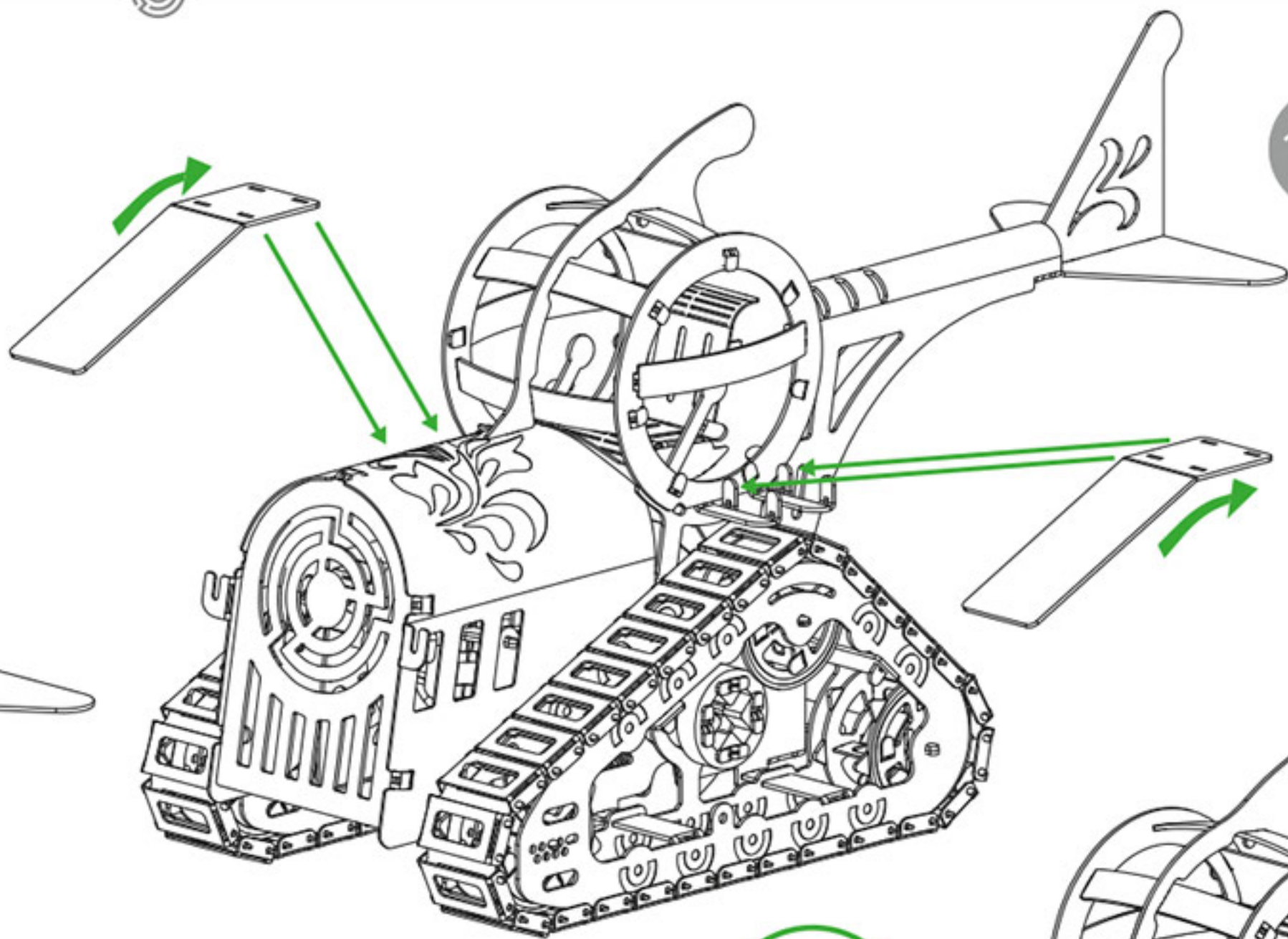
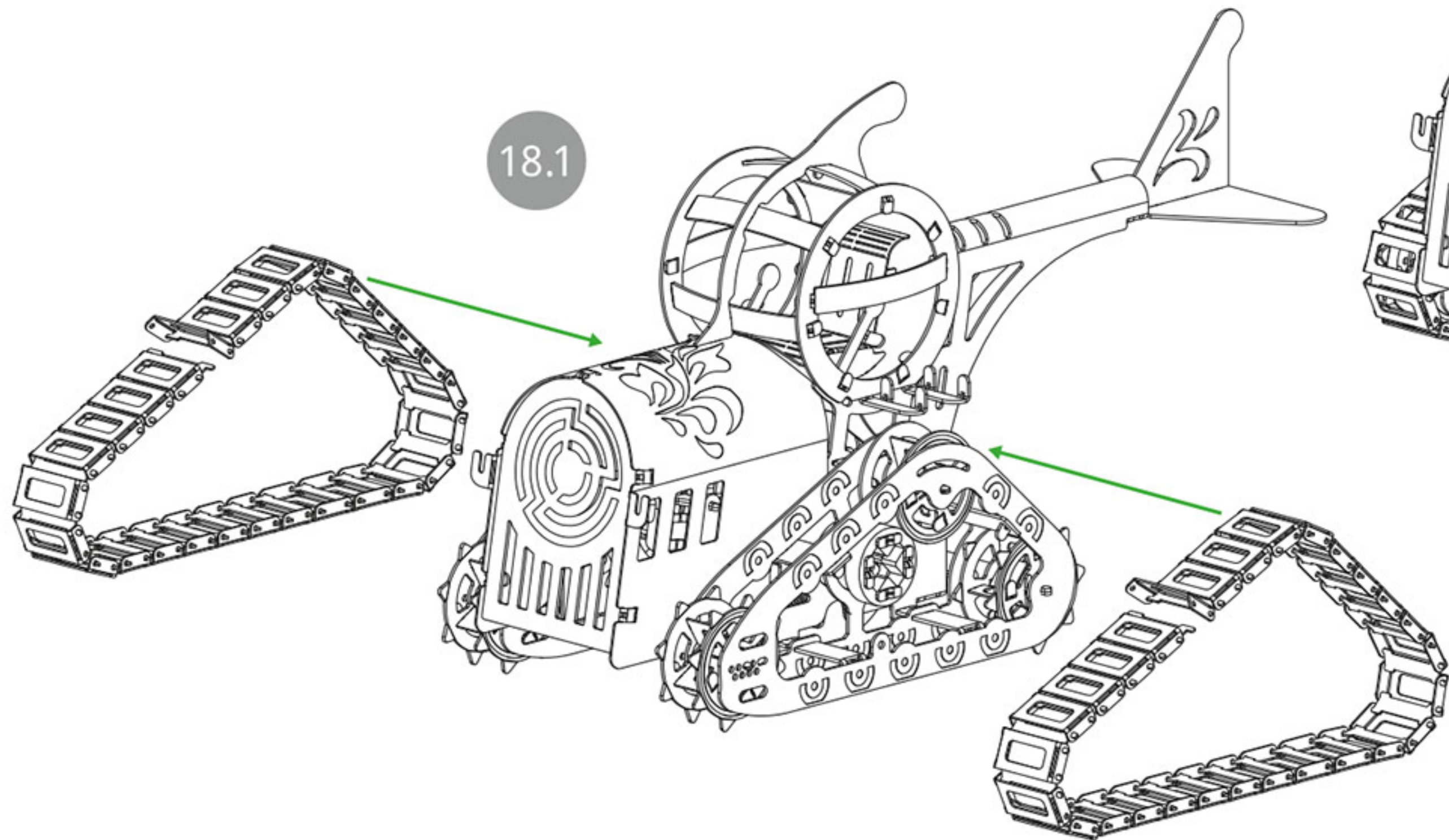
x2





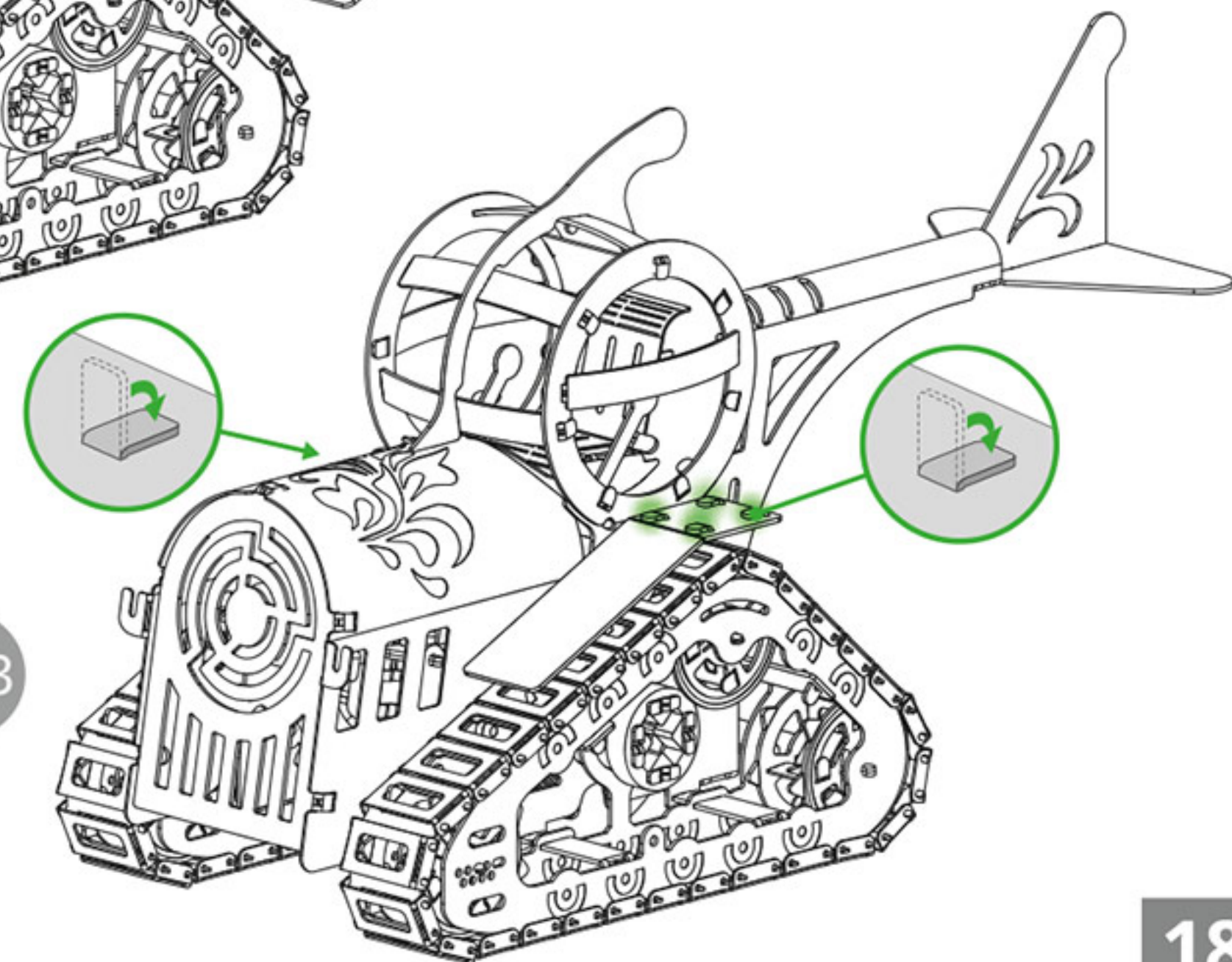
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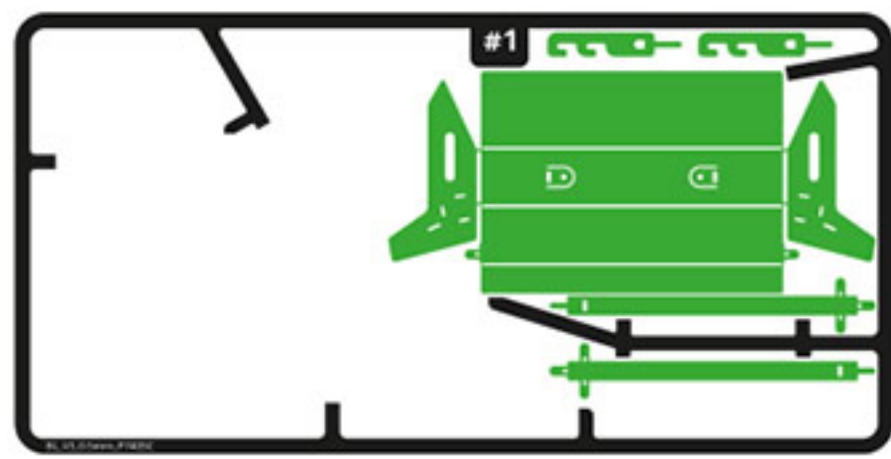
18.1



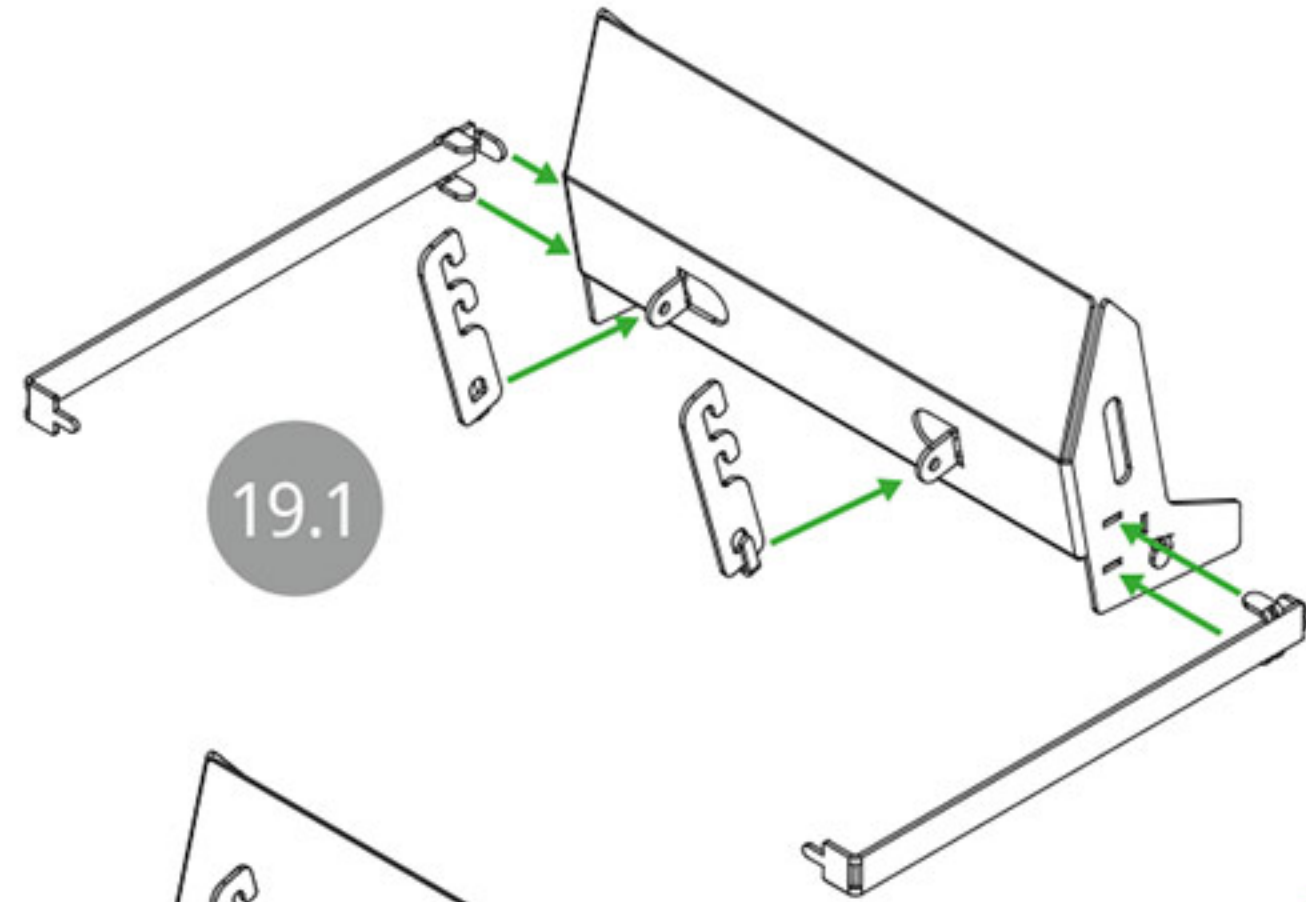
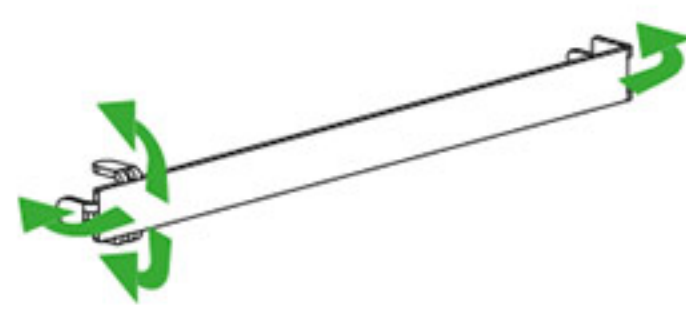
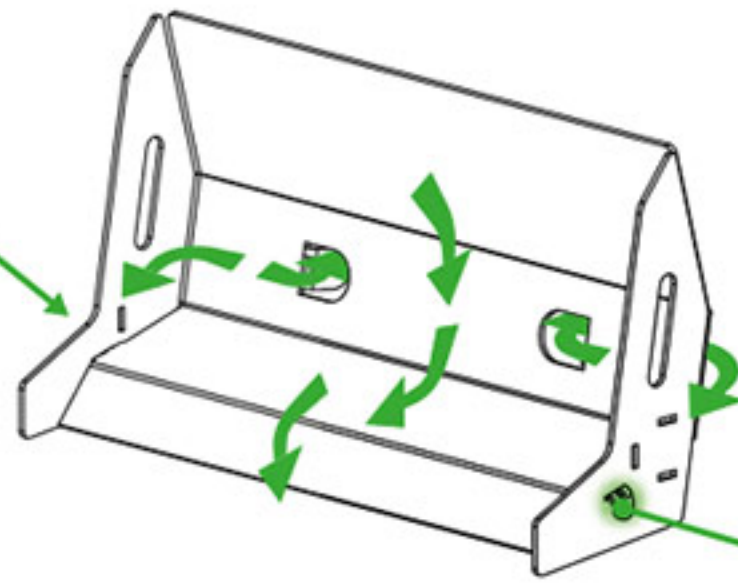
18.2

18.3

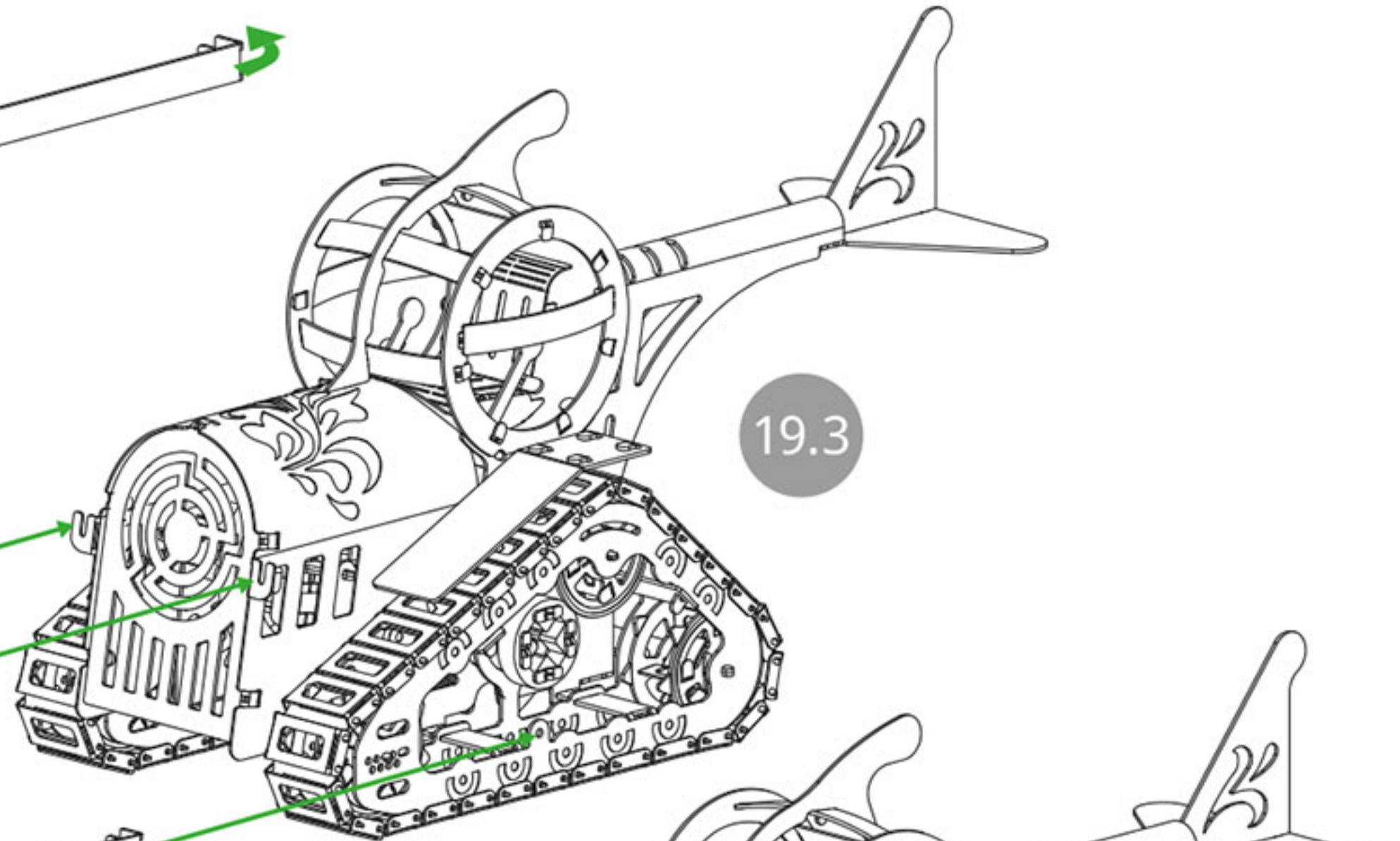
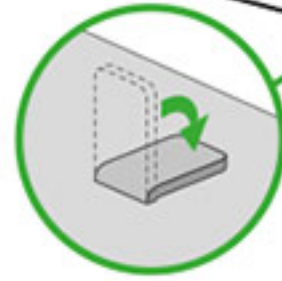
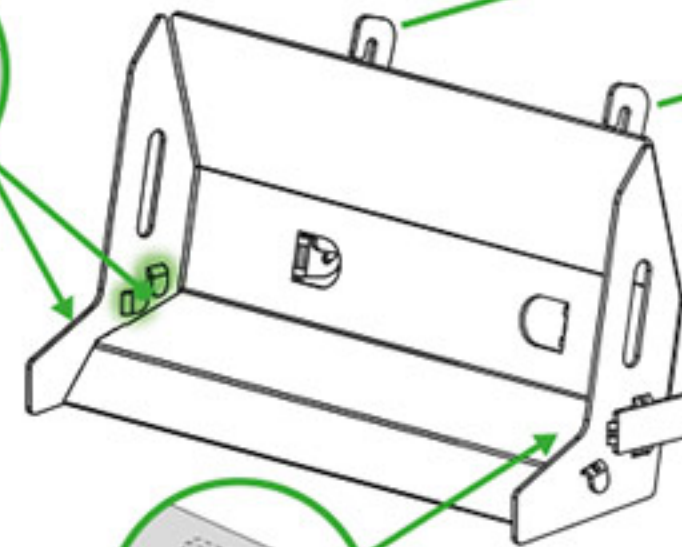




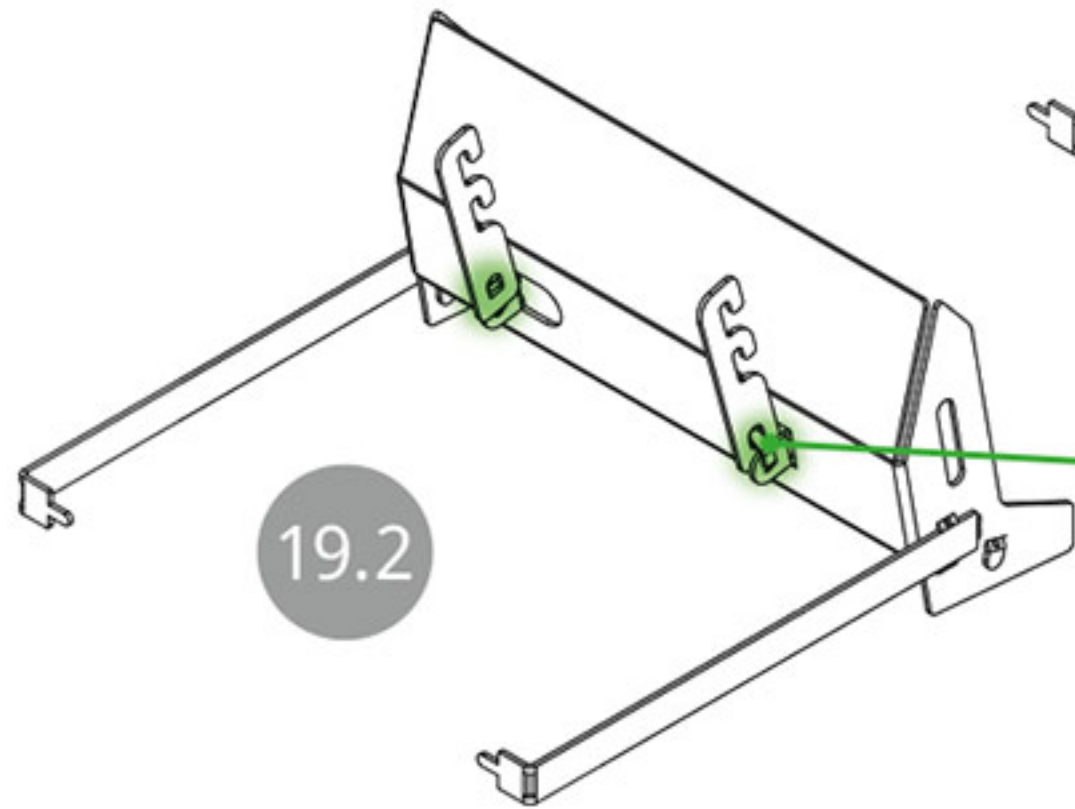
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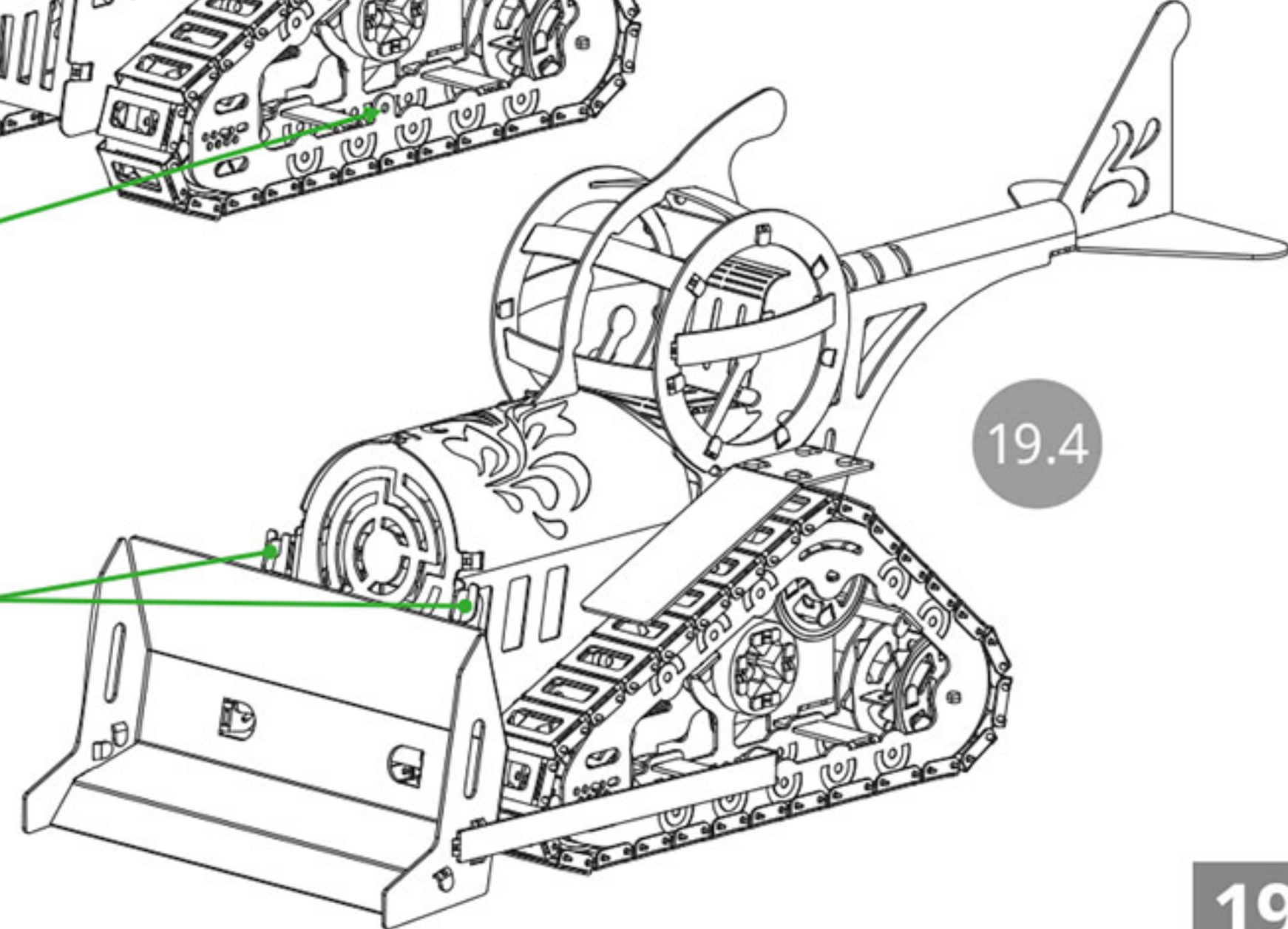
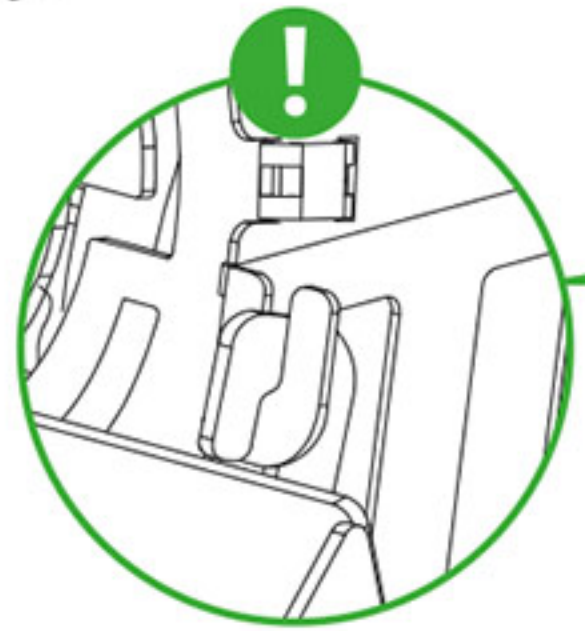
19.1



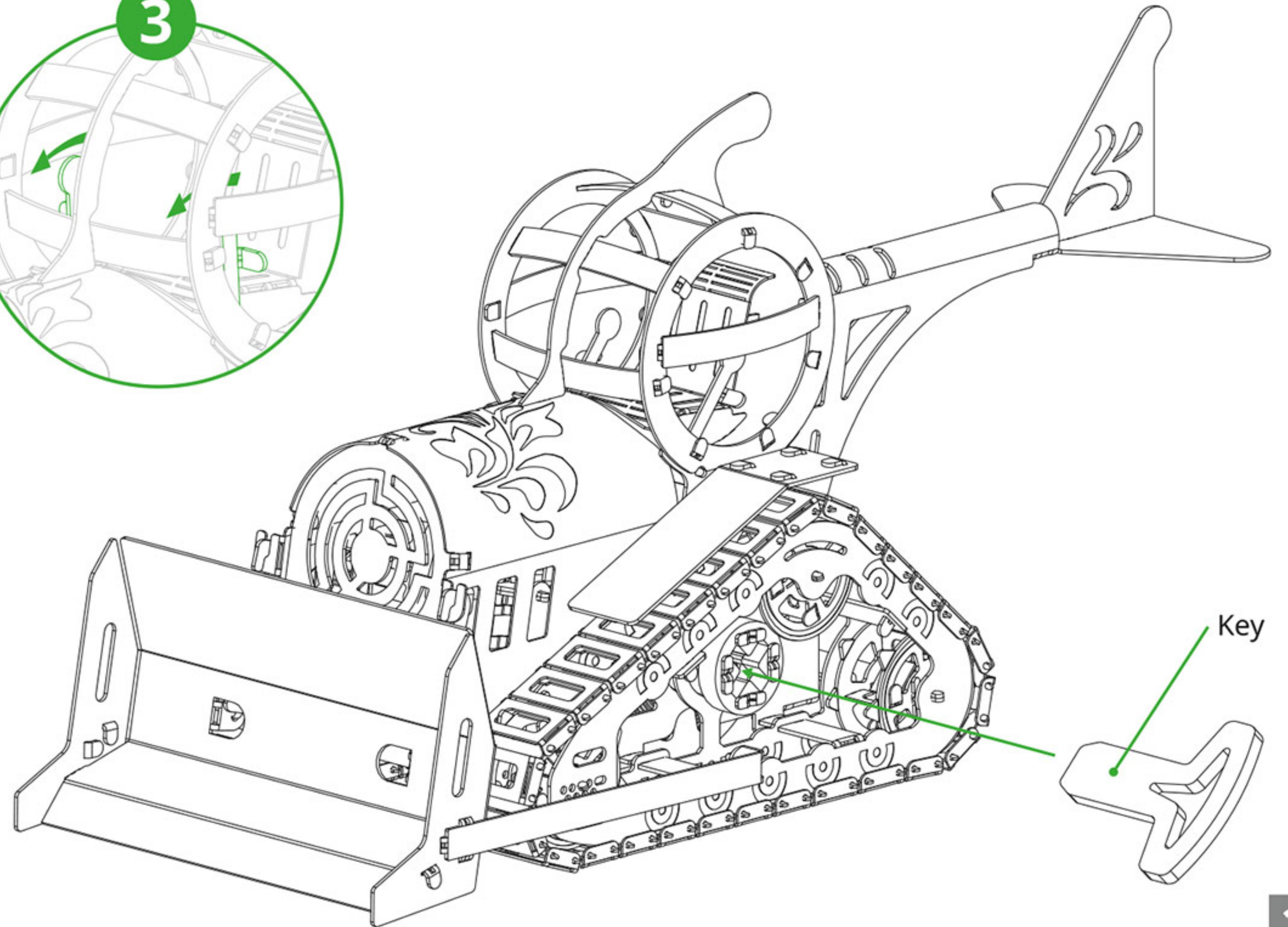
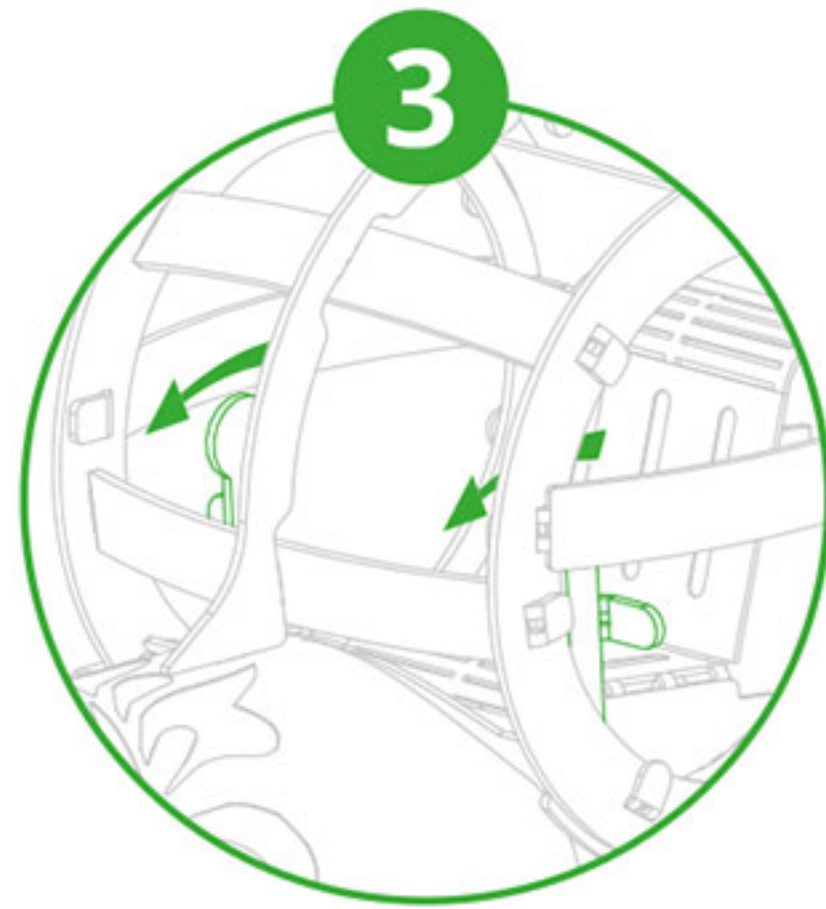
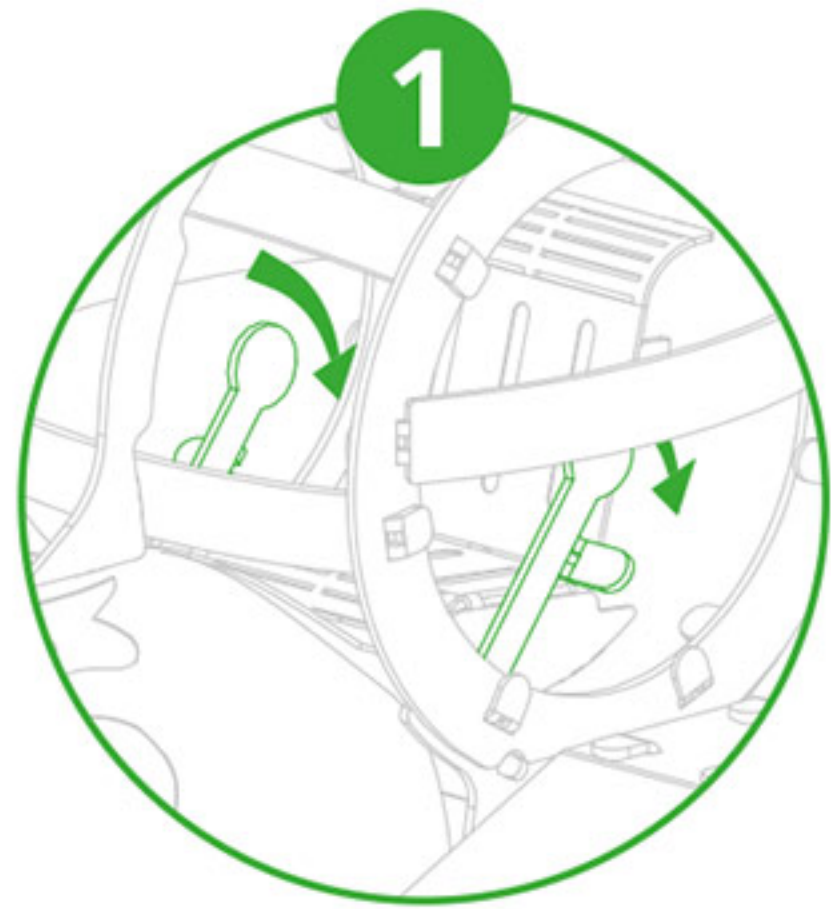
19.3



19.2



19.4



1. To start the mechanism, lower the lever back.
2. Insert key and turn clockwise.
3. Raise the lever to start the mechanism



Model name:

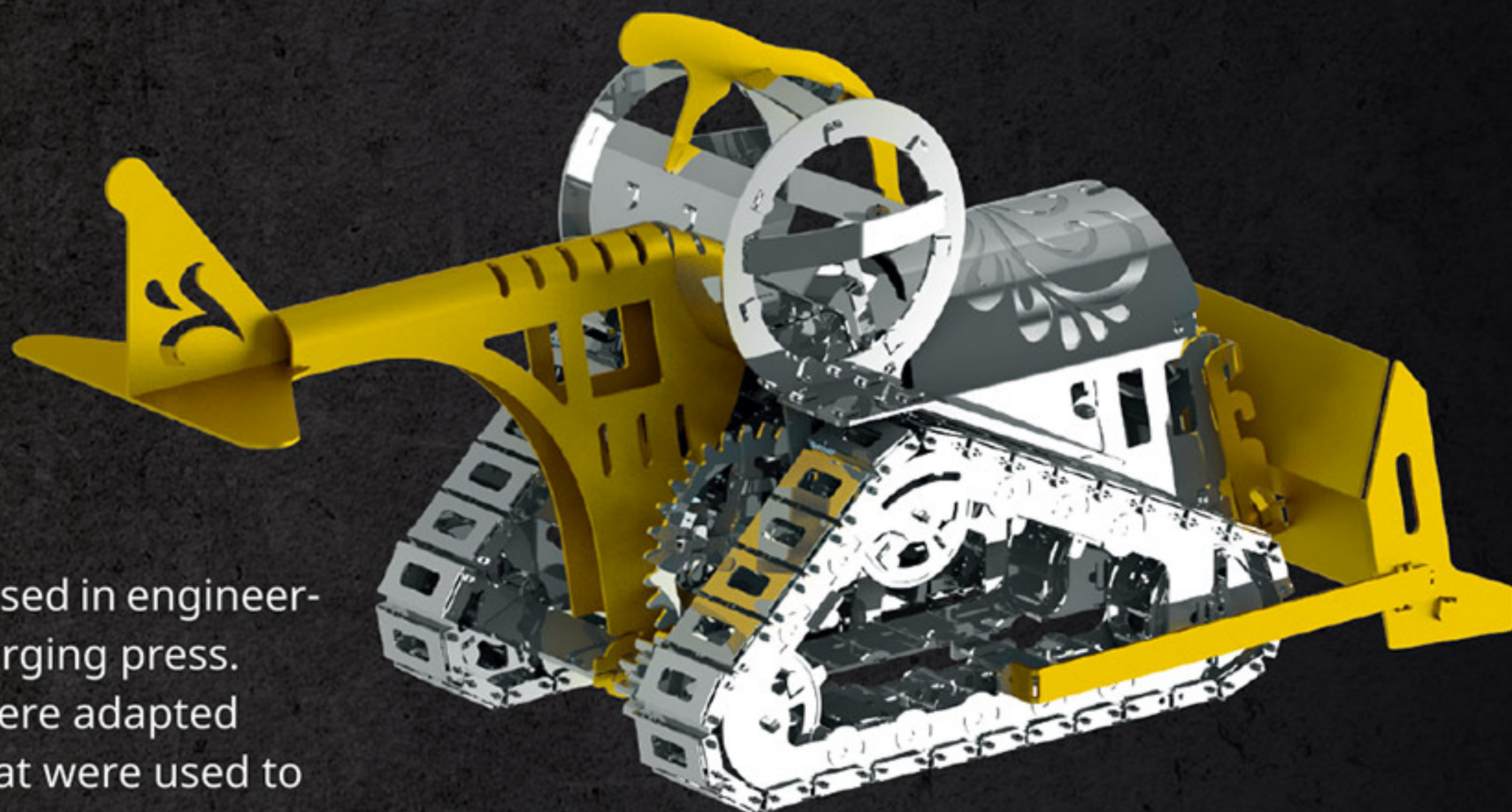
# GRACEFUL CAT

Product number: SKU073

Product material: Stainless steel

Number of metal sheets: 4 pcs

Finish product size: L6.7" x W2.6" x H3.3" (L17 cm x W6.5 cm x H8.4 cm)



A 19th-century term used in engineering for a horizontal forging press. The first bulldozers were adapted from farm tractors that were used to plow fields.

The versatility of tractors in soft ground for logging and road building contributed to the development of the armored tank.

Designed in Ukraine



Made in China



No expiration date

## ⚠️ WARNING!

The product contains small and/or sharp parts. Not suitable for children under 3 years of age. Cut/remove the band that keeps the spring in place ONLY WITHIN the spring chamber/container. DO NOT cut the restraining band outside the assembled spring chamber, as the spring will unwind with force.

In order to avoid possible injury from sharp edges, please carefully discard the metal sheet after parts have been removed. This product is not a toy. Keep out of reach of children.

Conforms to CPSIA and CE standards. The product complies with the requirements of EN 71-1,2,3; ASTM F963, REACH, AS/NZS 8124, GB 6675

MODEL  
BUILDING  
KIT

@hobbadd.cn

霍布德



Collect the Best

Includes: steel sheets, gears, power spring, pliers, file, gloves, polishing cloth, user's guide.

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