

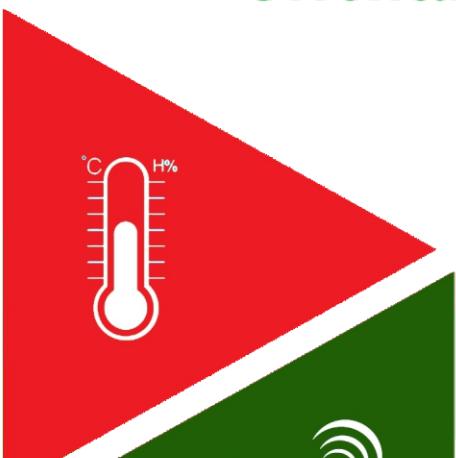
# Orientações de construção

**CHIP 4.0**



**GENESIS**  
ROBOTEC

Tecnologia para a Vida



**IR**

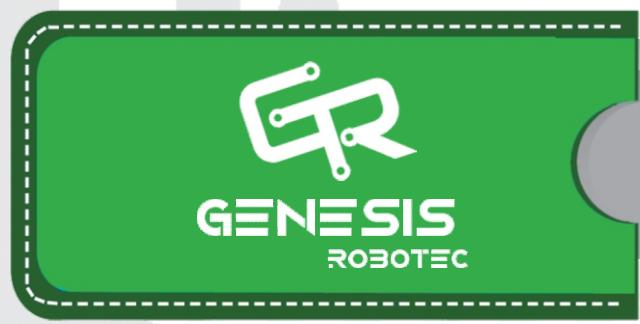


!!!

**WiFi**

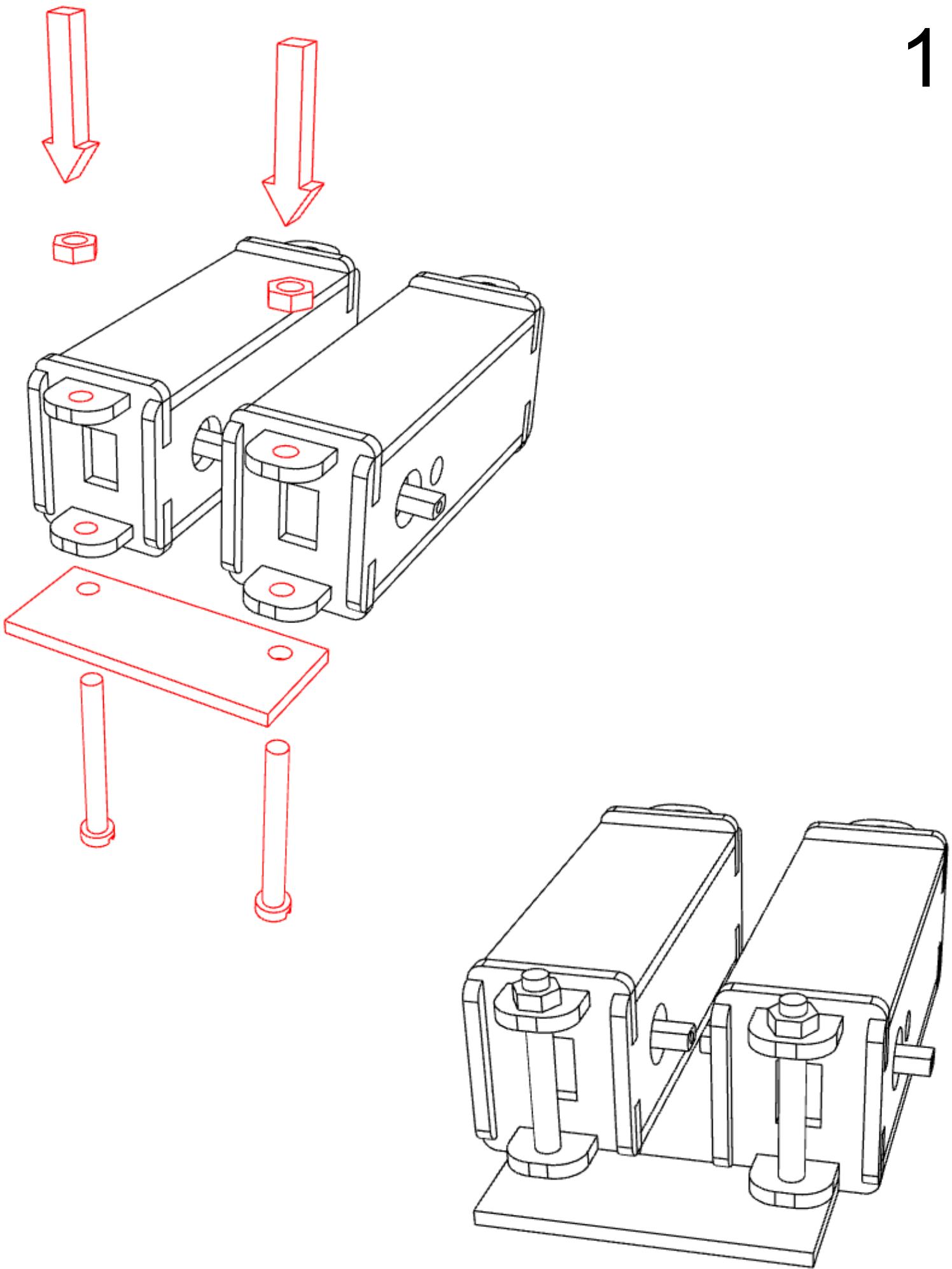


[www.genesisrobotec.com](http://www.genesisrobotec.com)

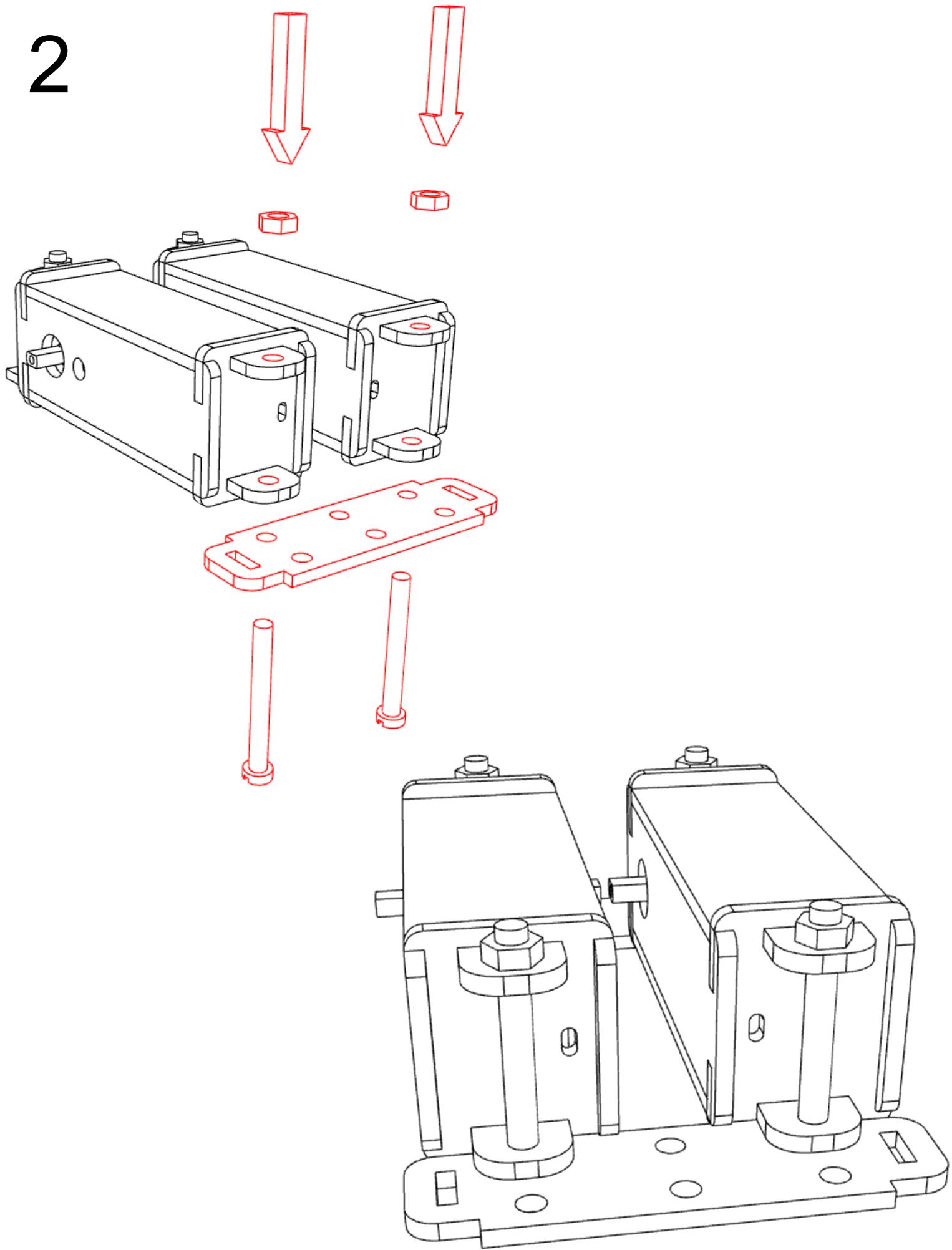


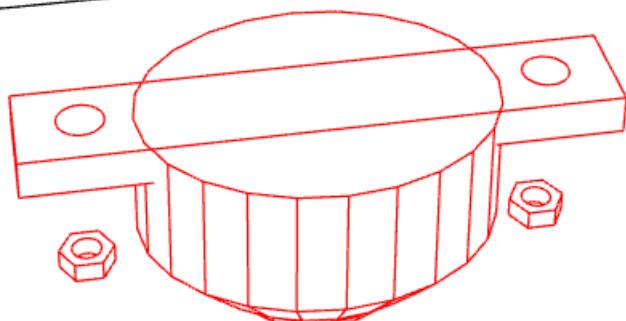
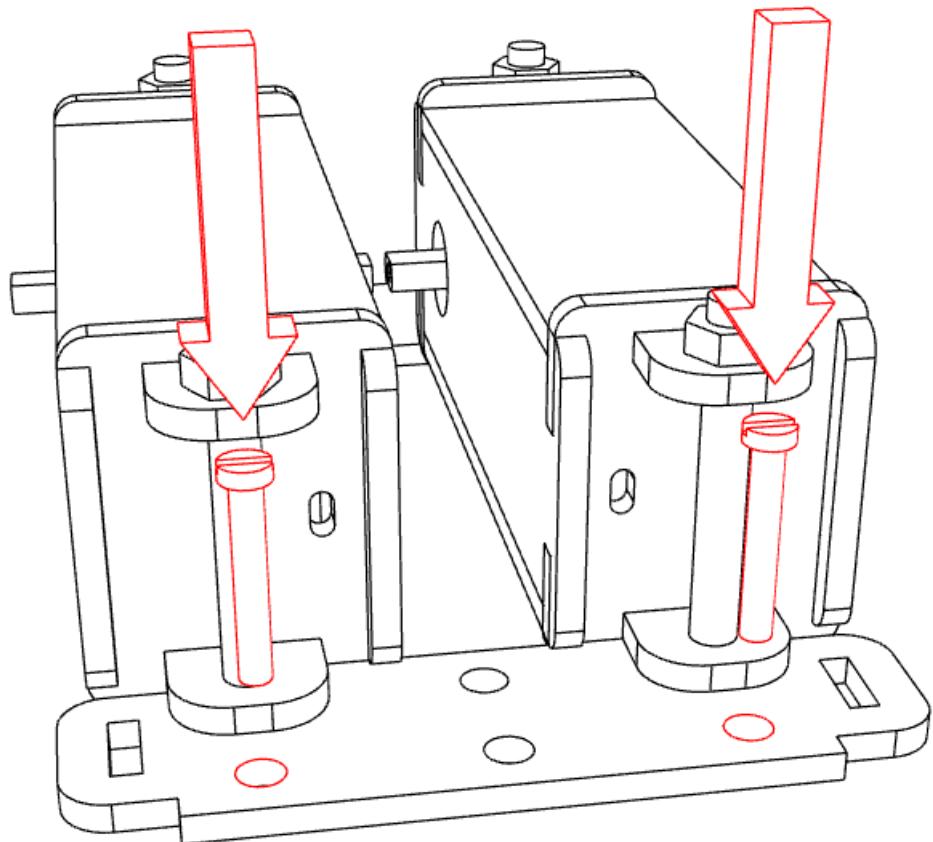
CHIP 4.0



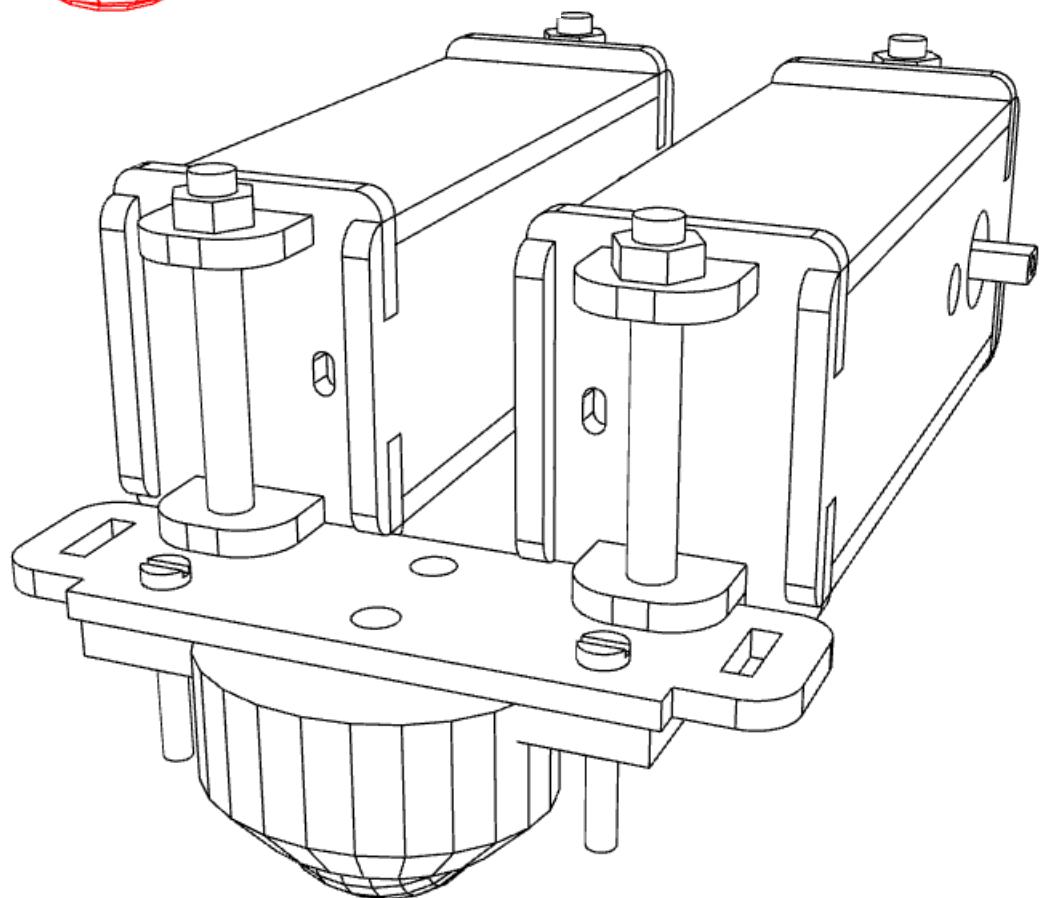


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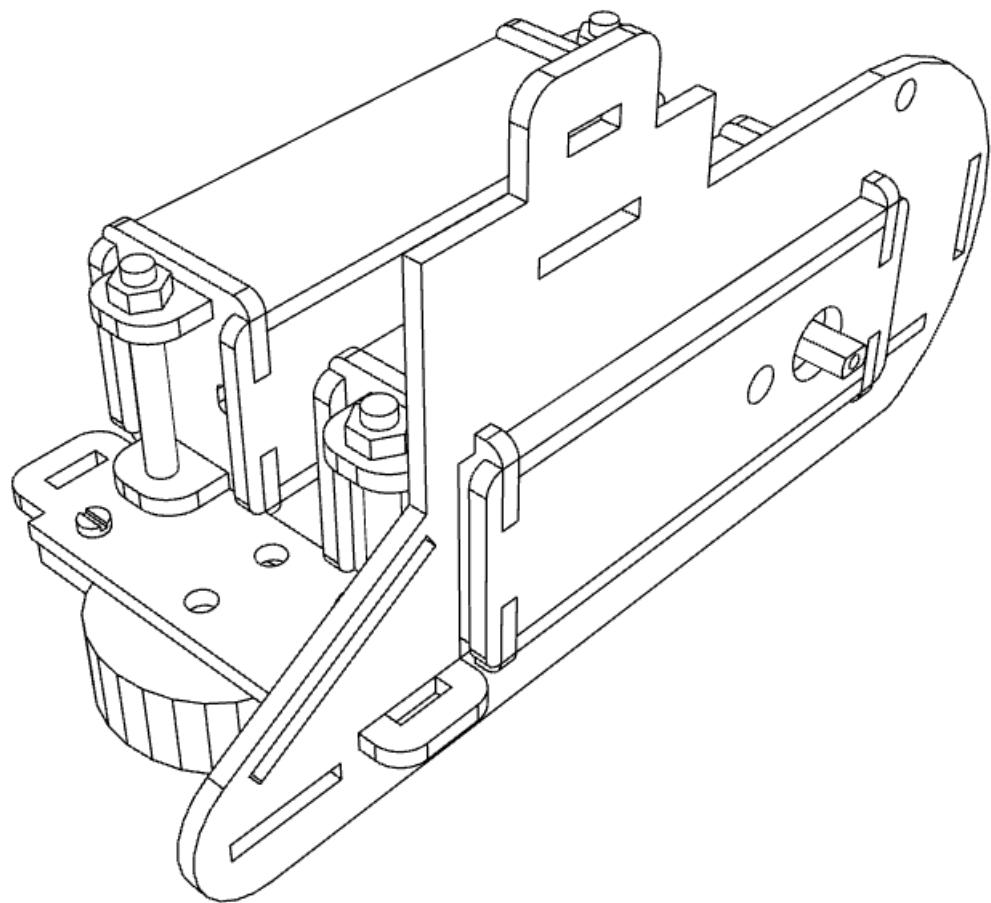
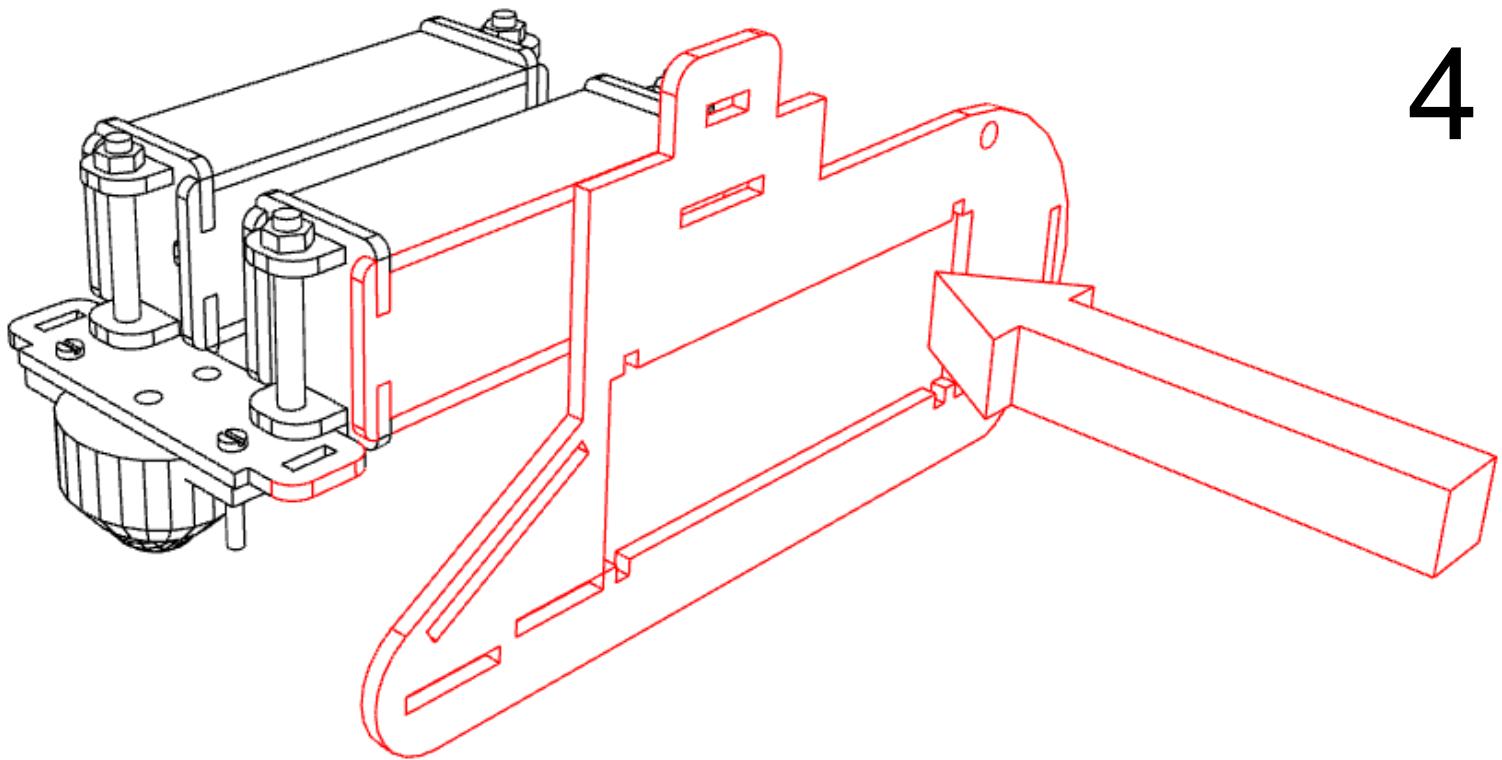




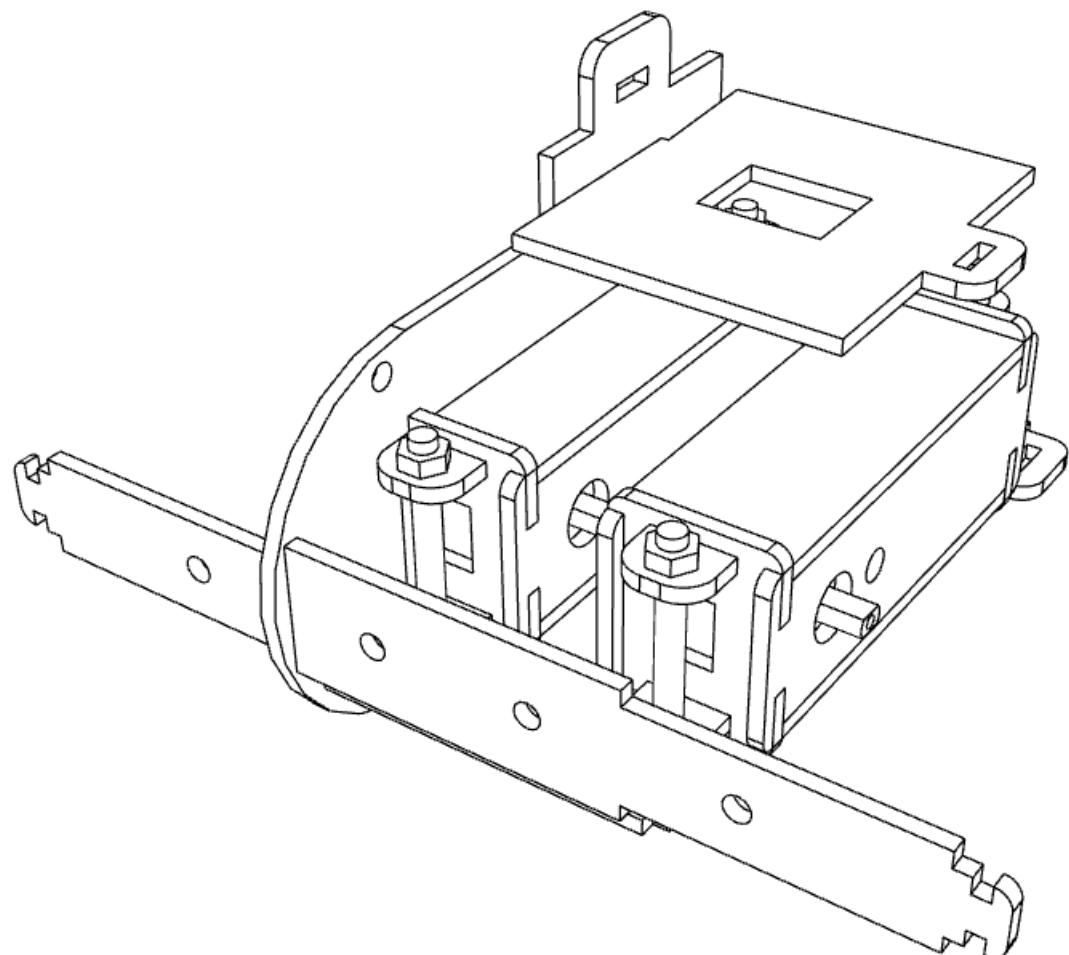
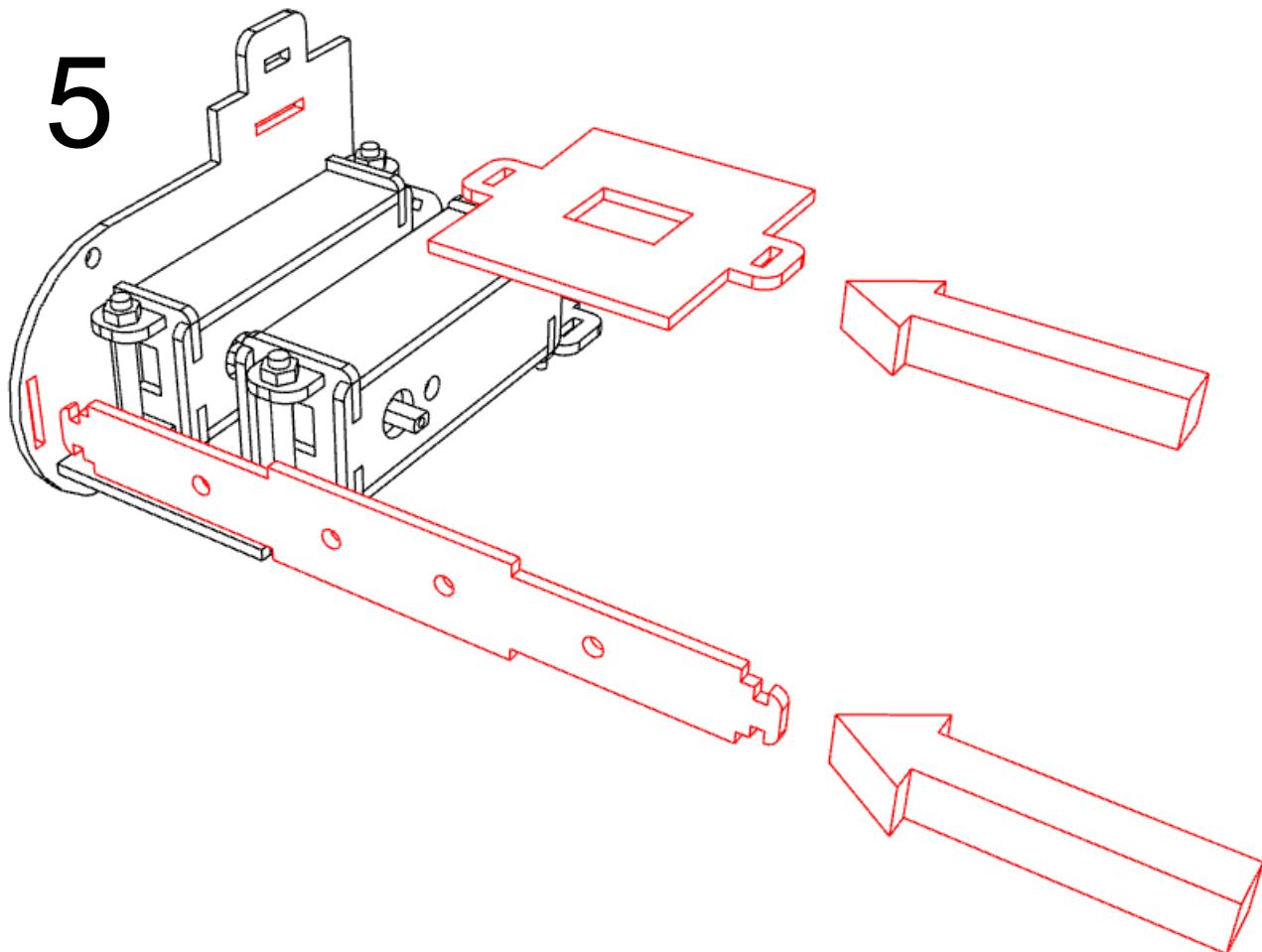
Fixe a esfera de rolamento na base posterior  
utilizando parafusos 3x16,5mm



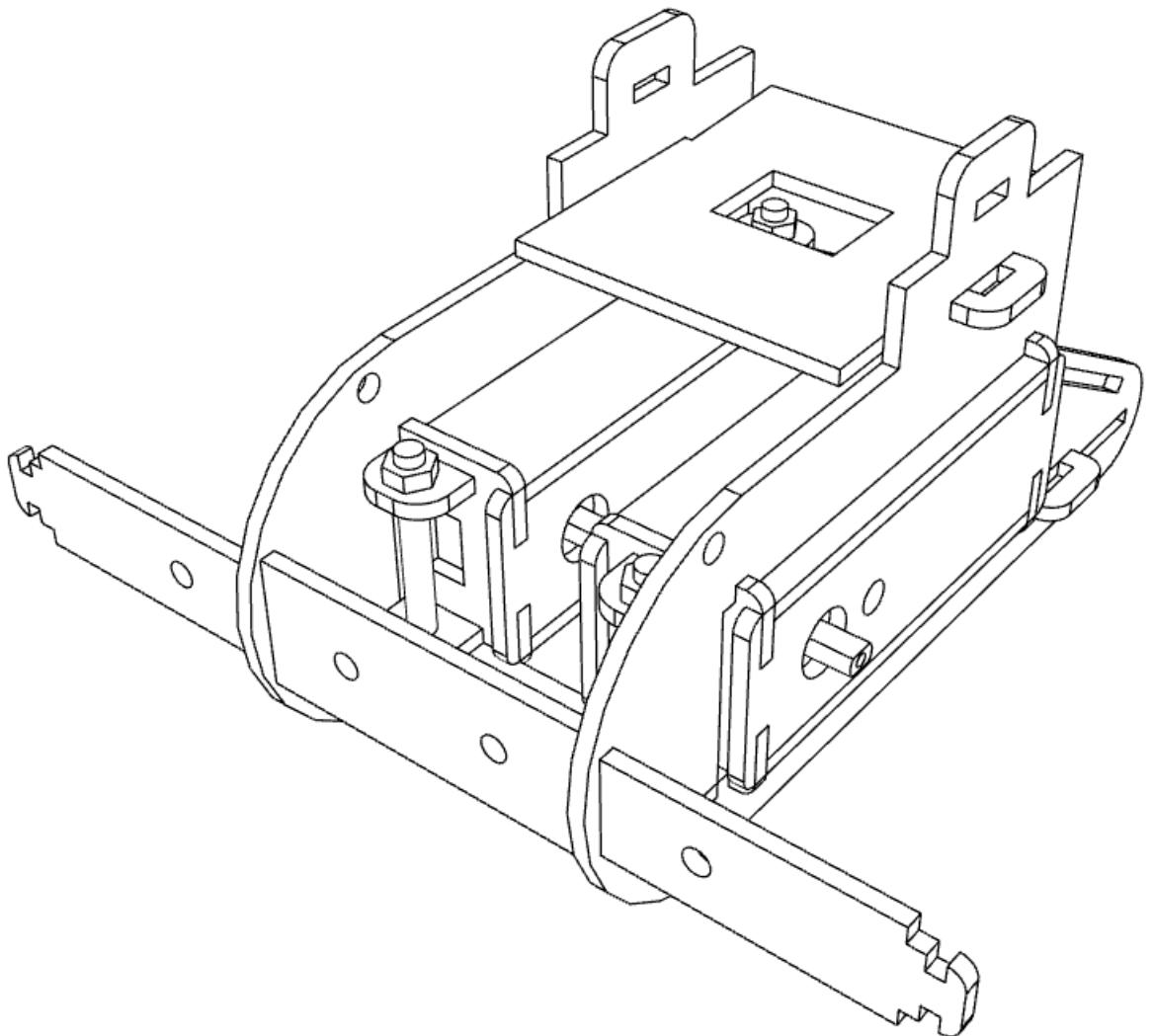
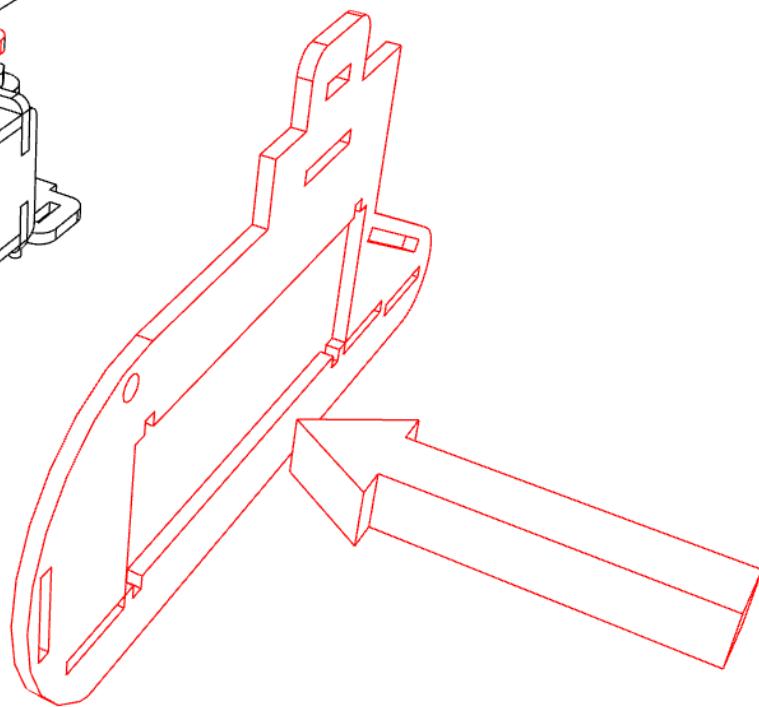
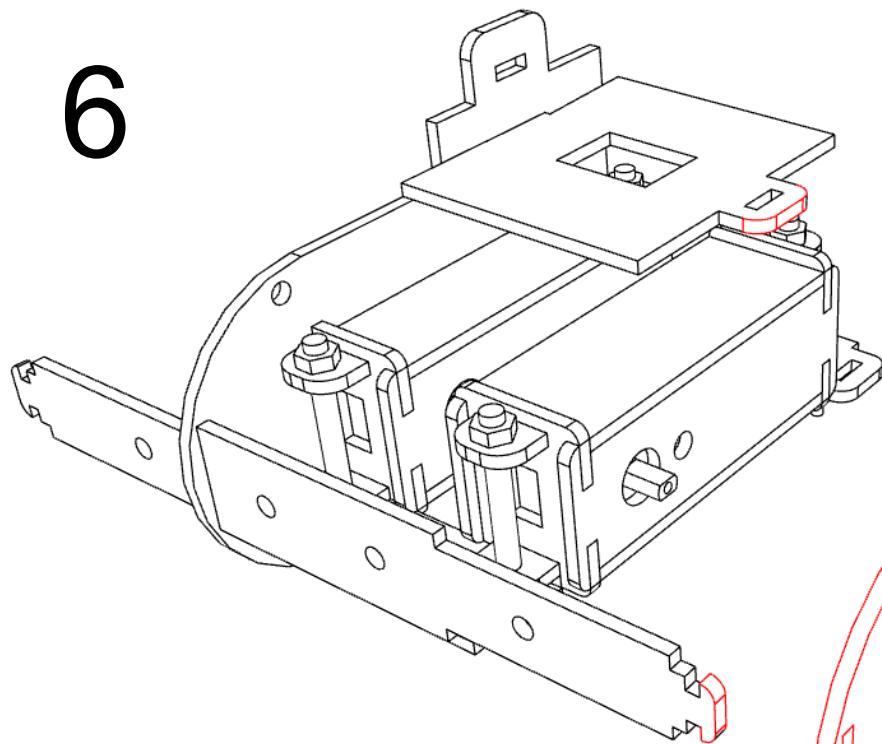
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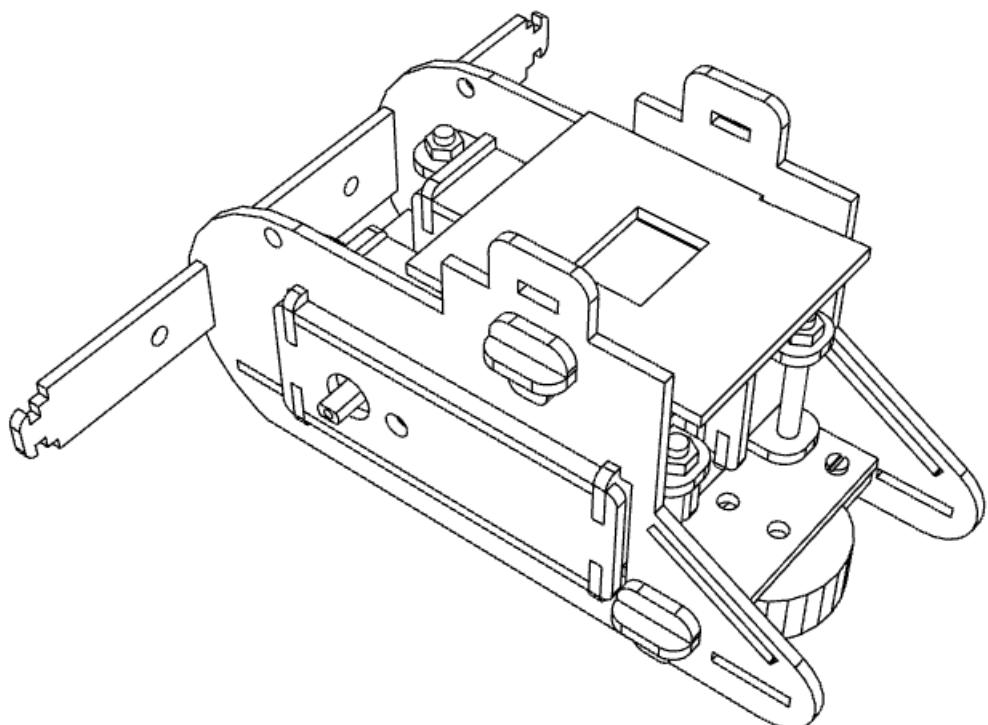
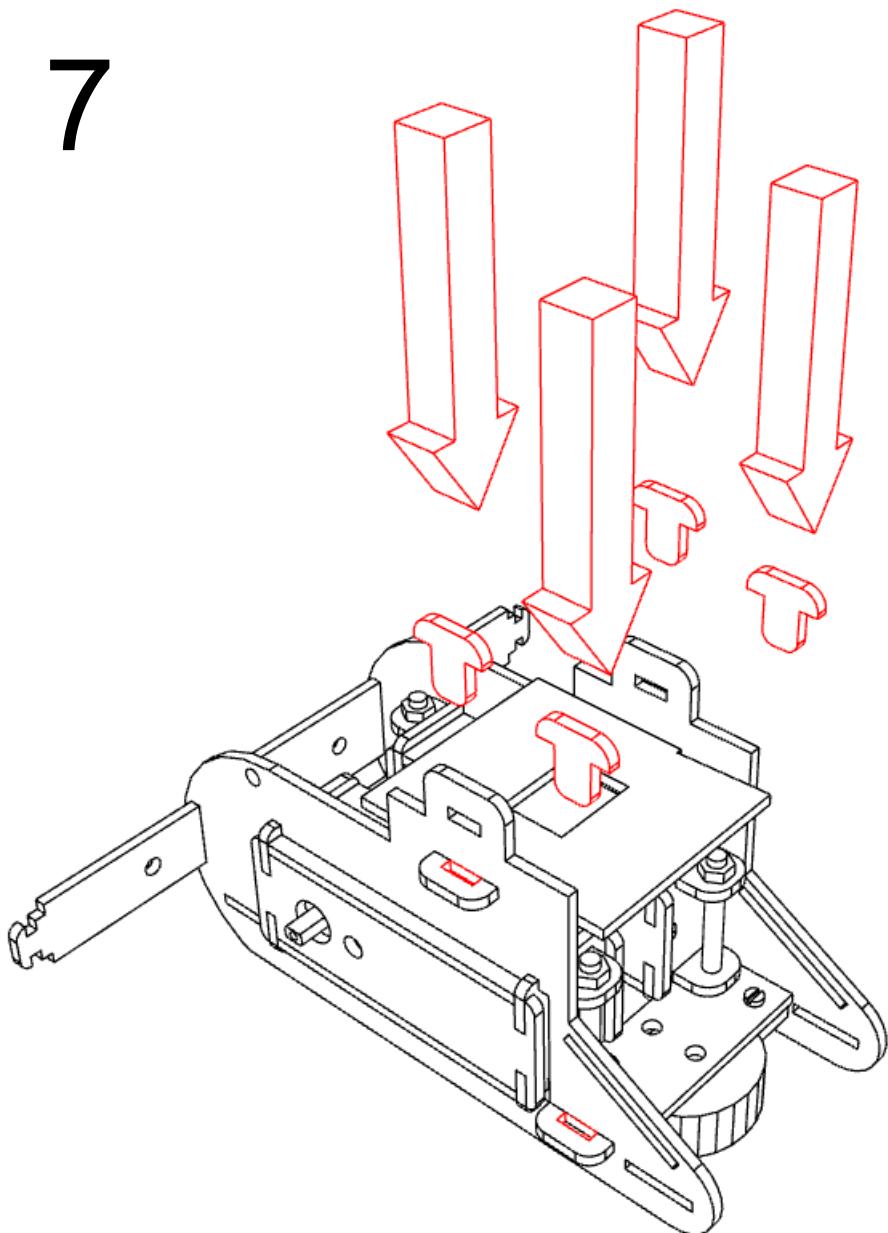
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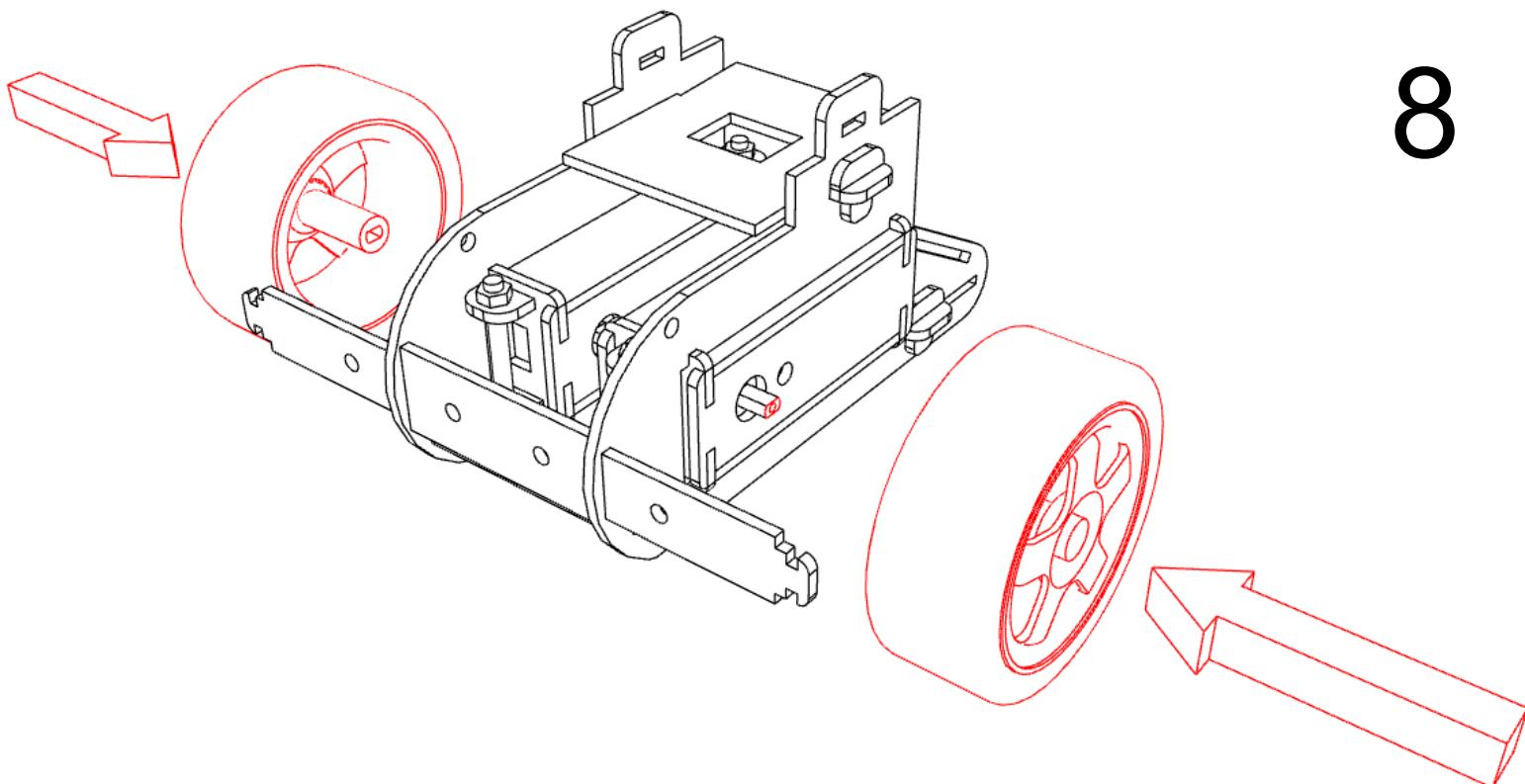


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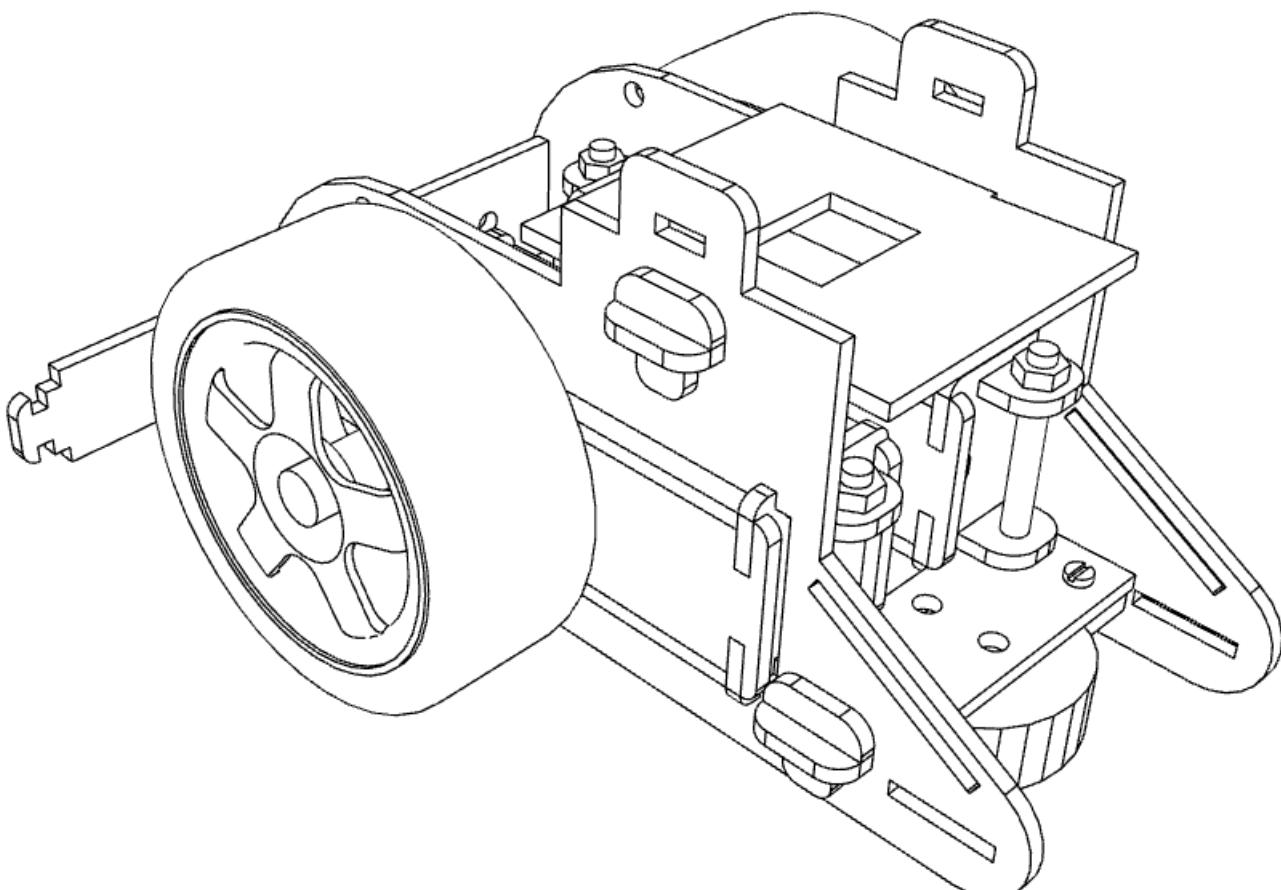


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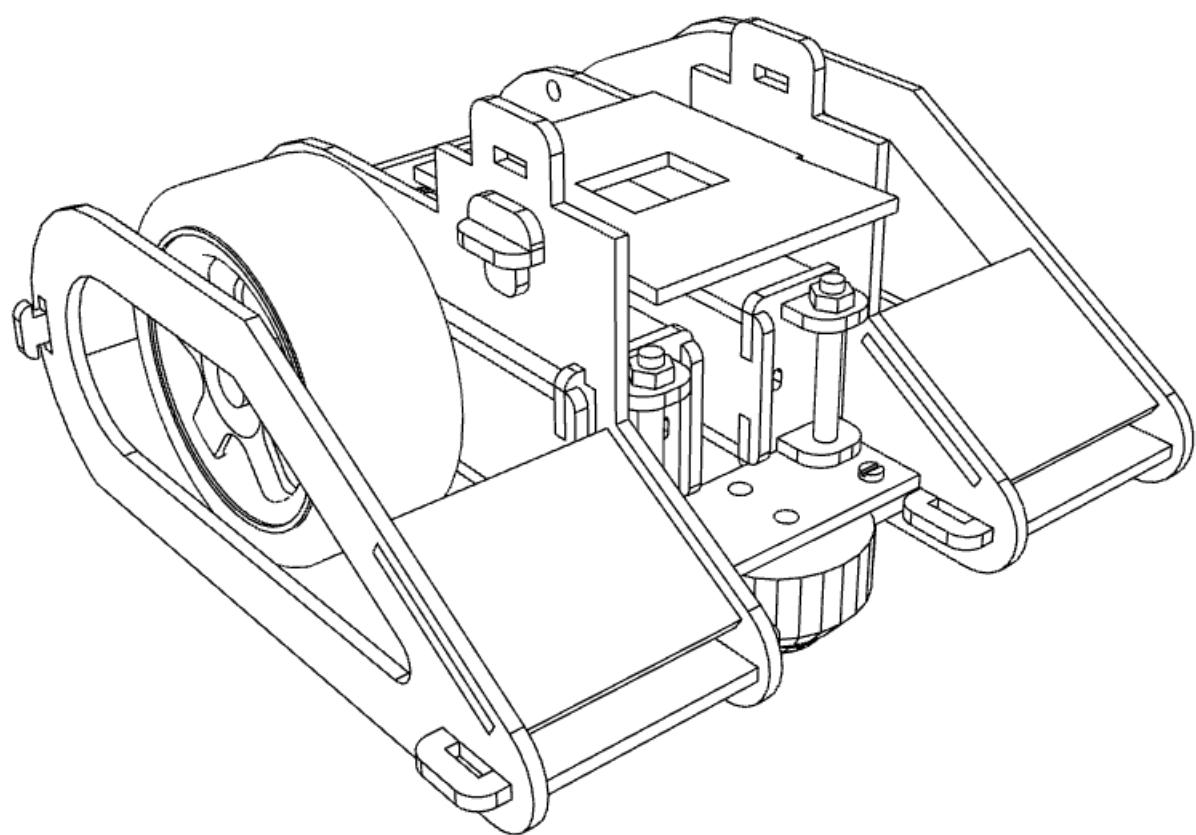
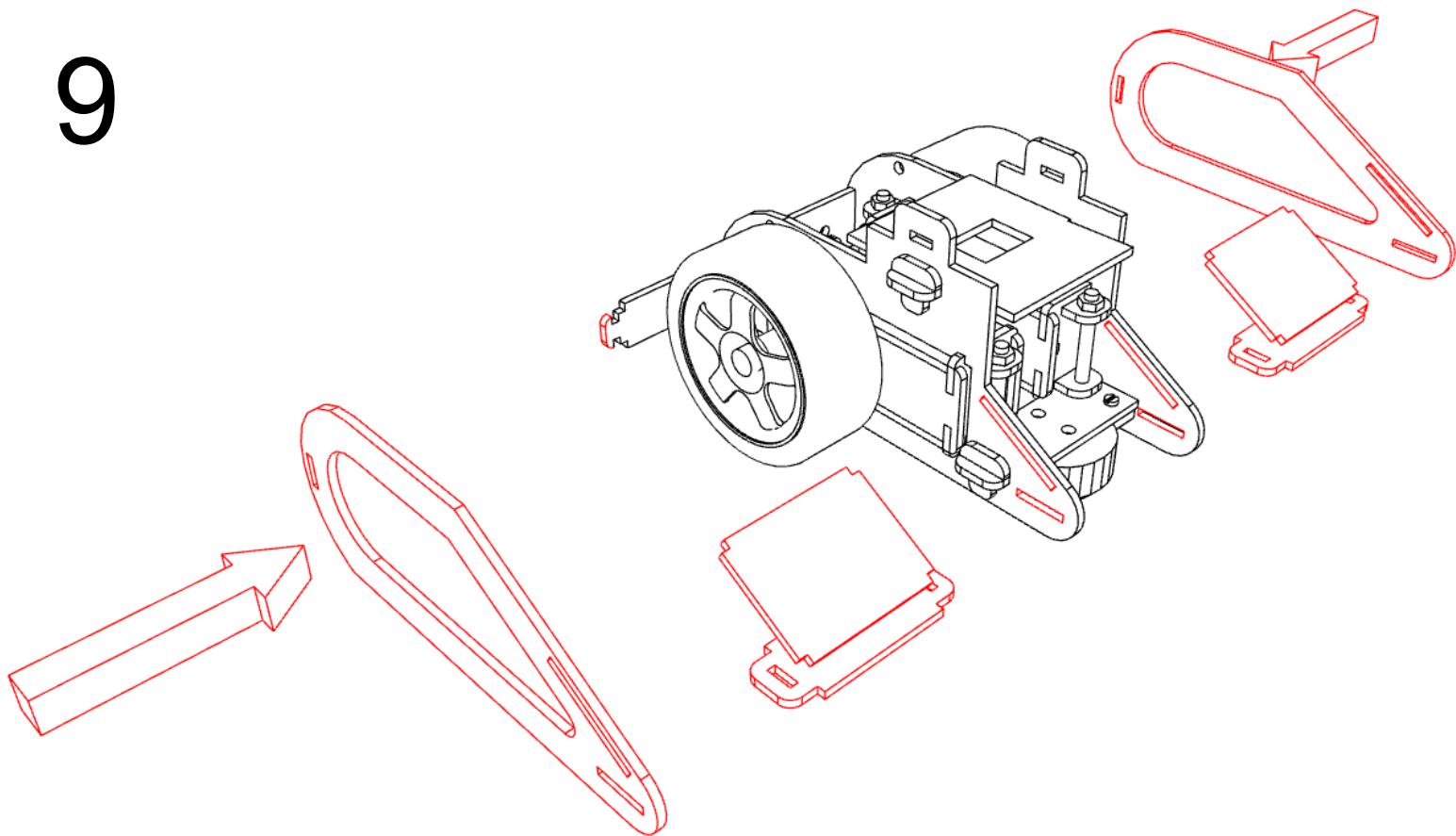




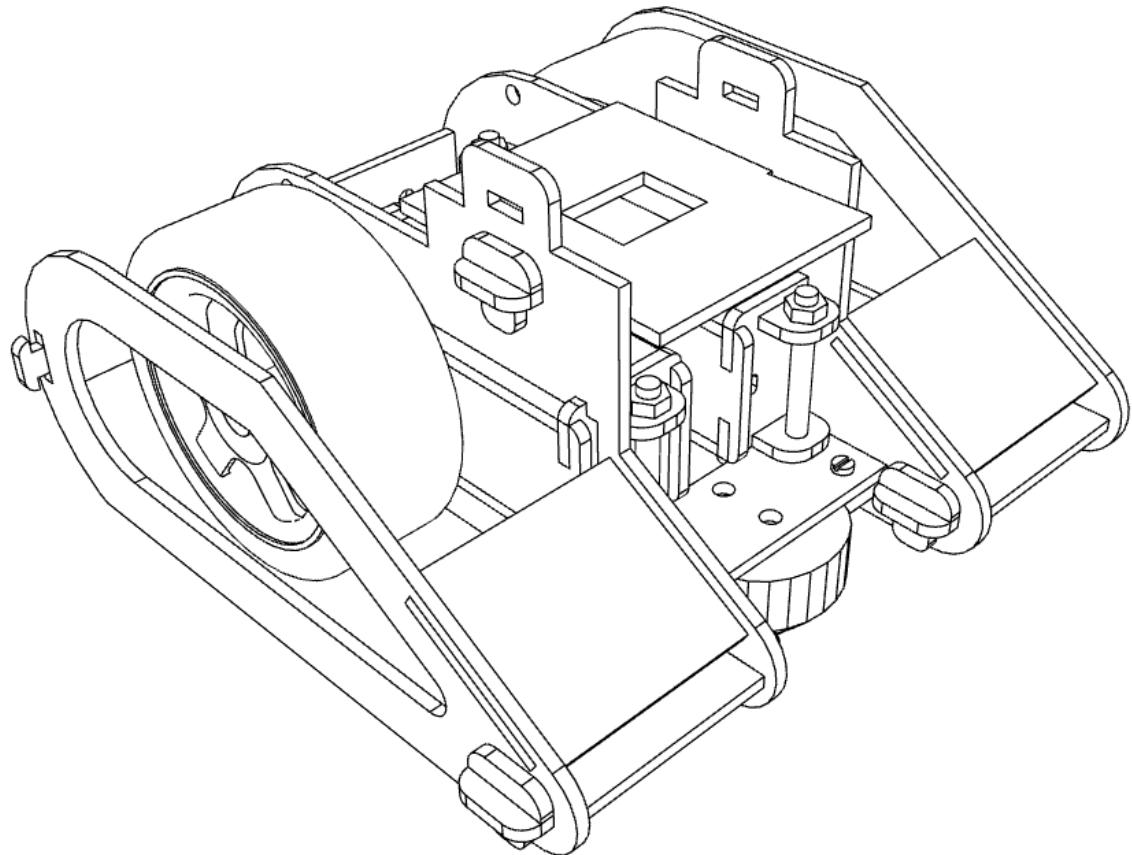
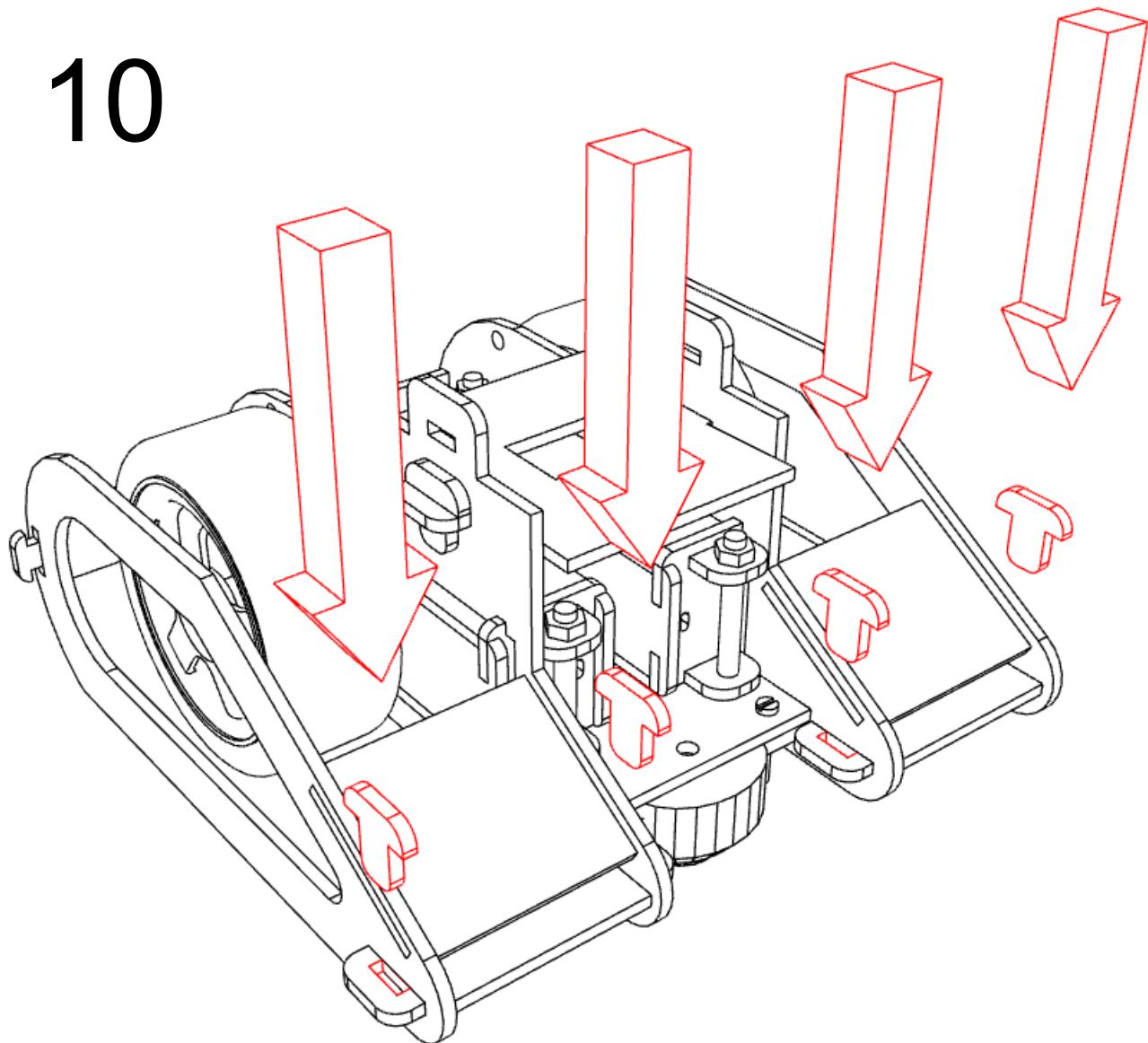
Caso tenha dificuldade em encaixar as rodas  
lixe suavemente o eixo dos motores bem como  
o eixo de encaixe das rodas (eventualmente as  
mesmas podem travar no furo do MDF por onde sai o  
eixo do motor)



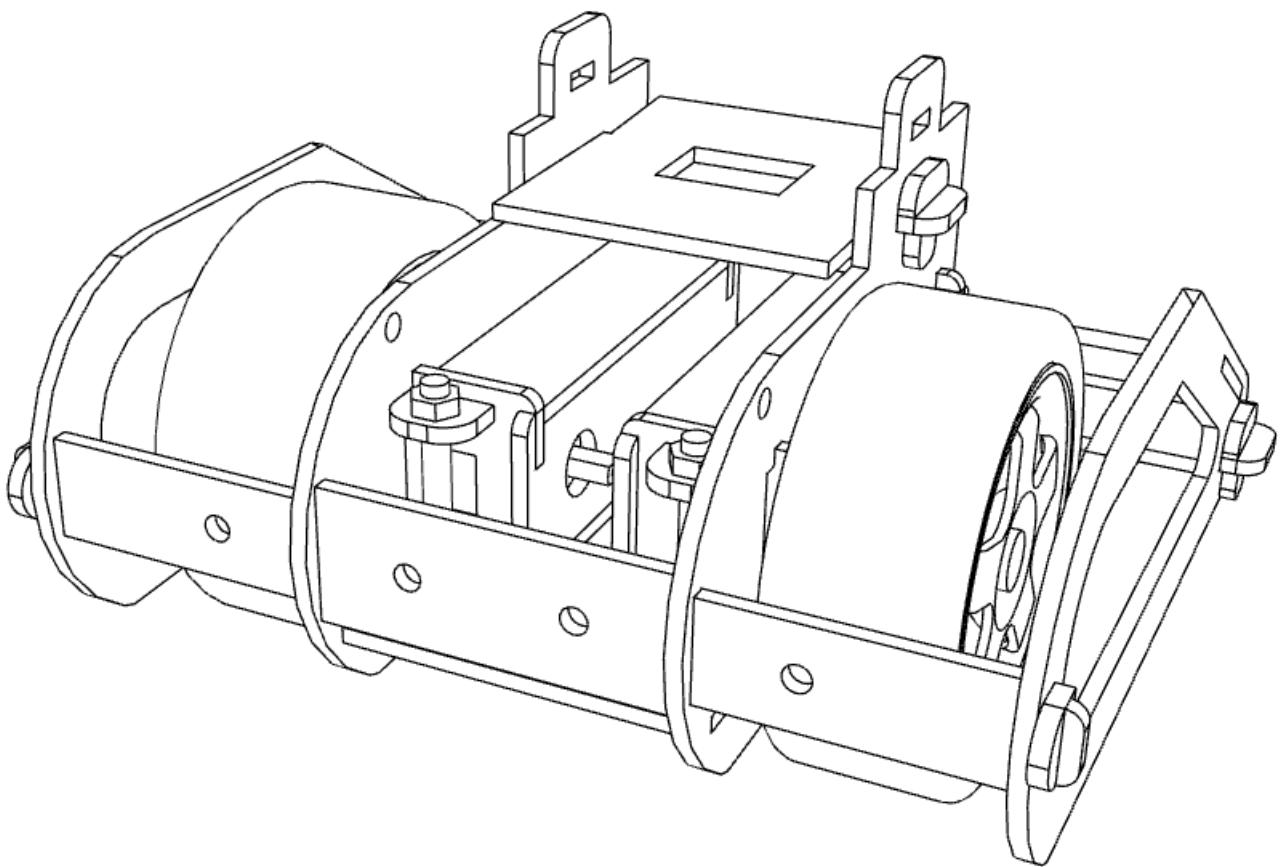
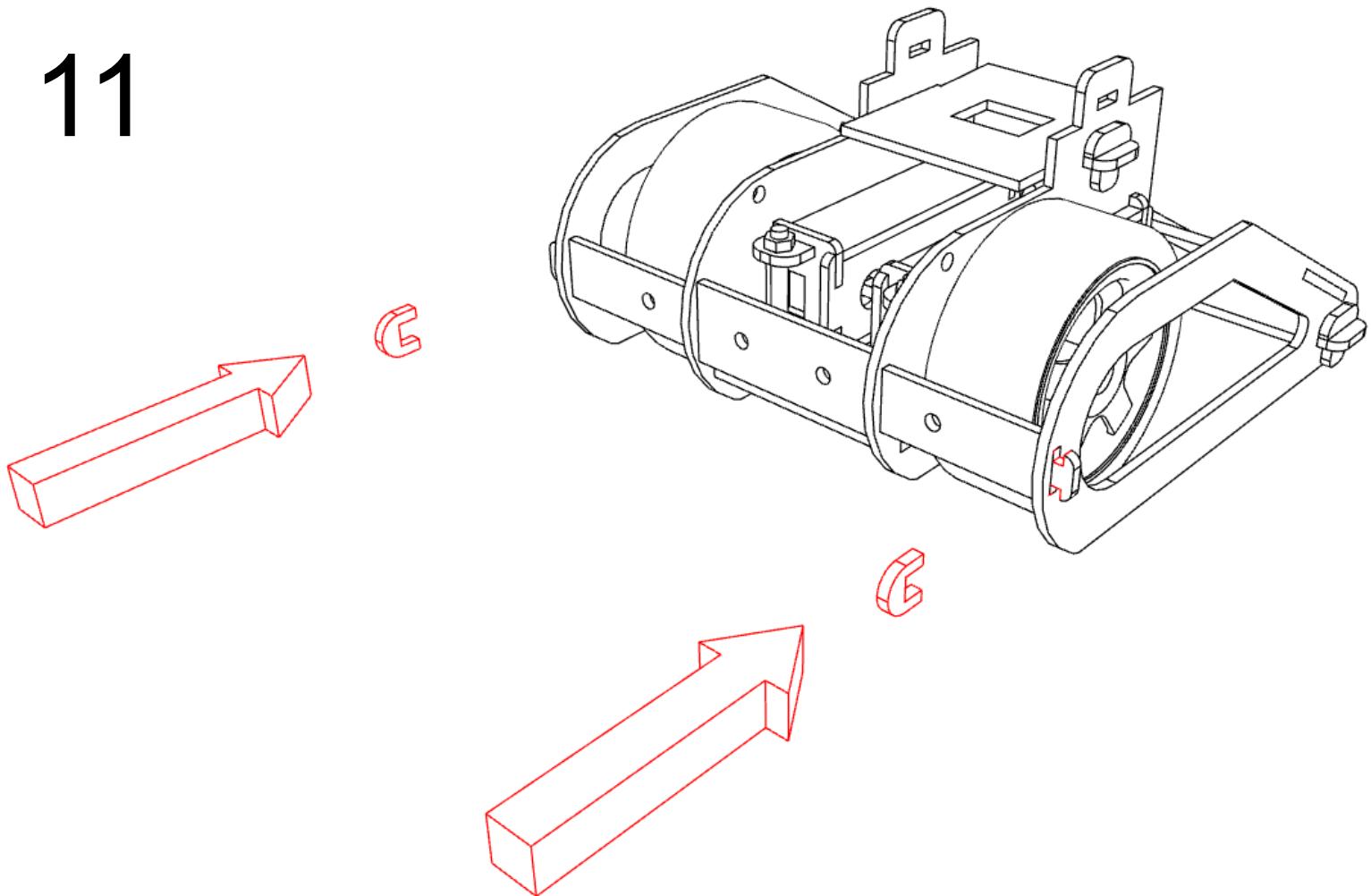
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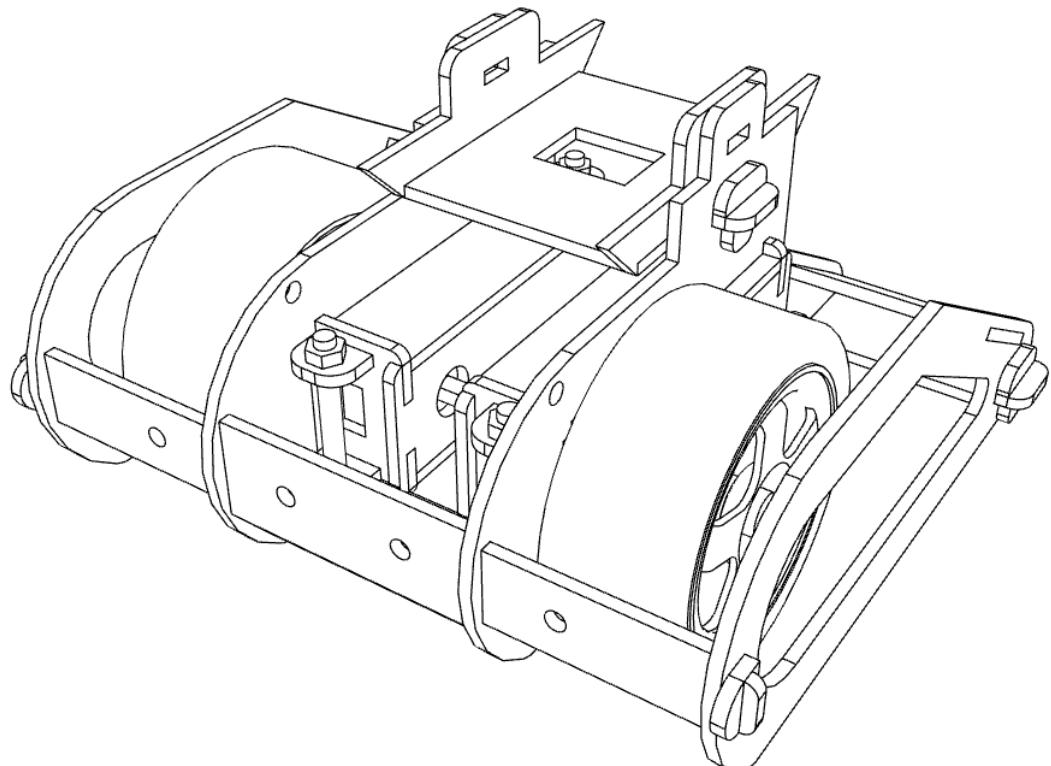
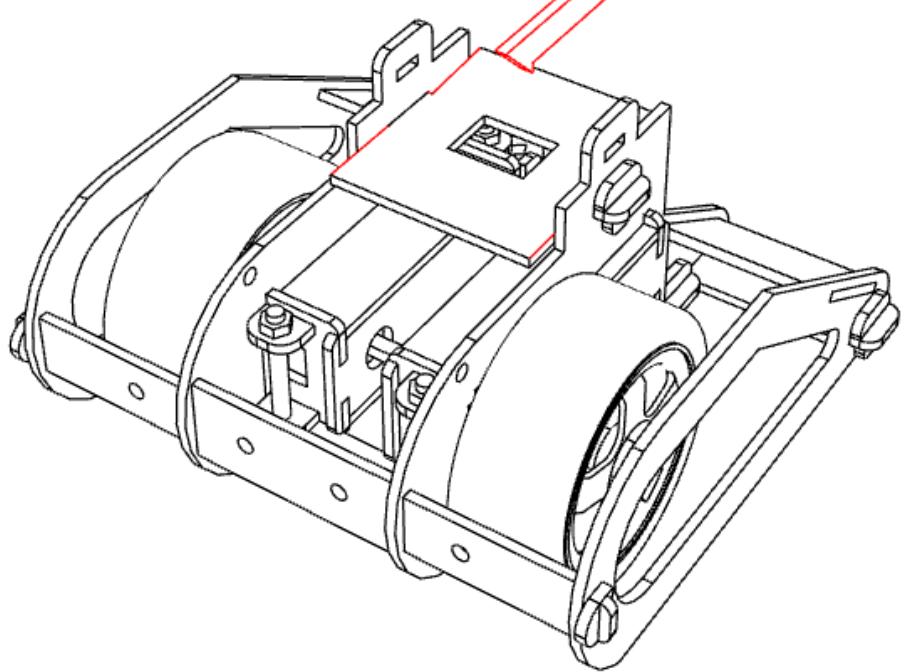
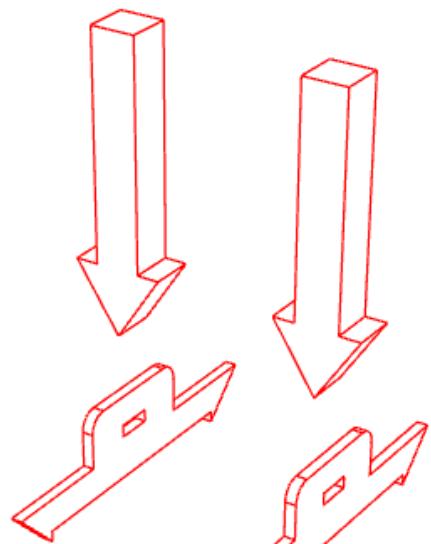
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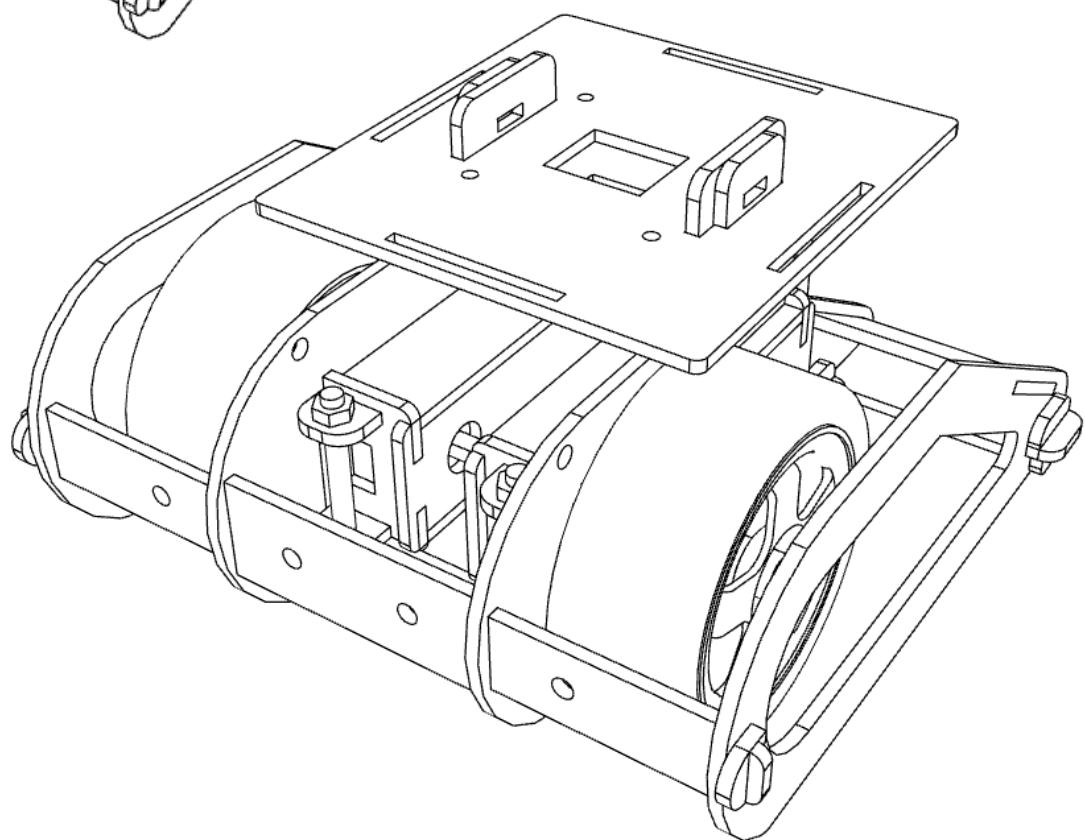
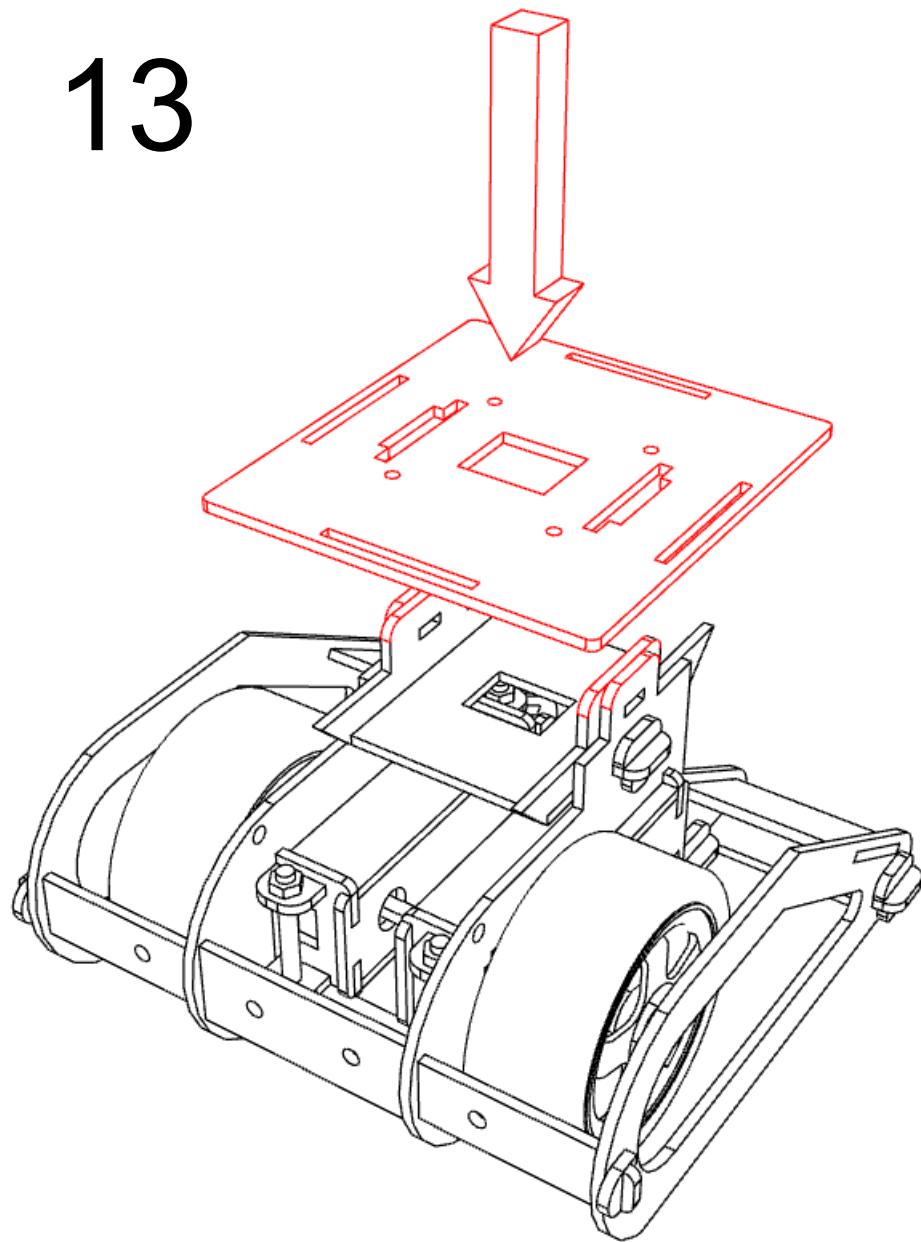
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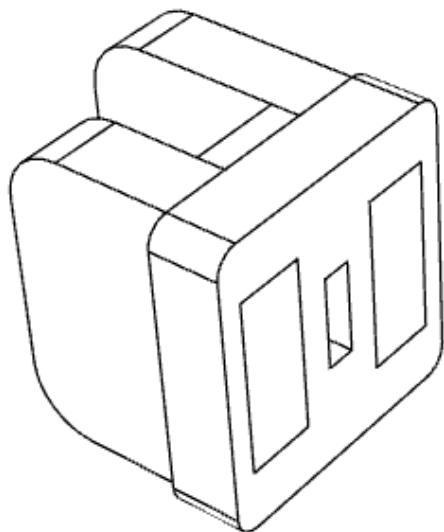
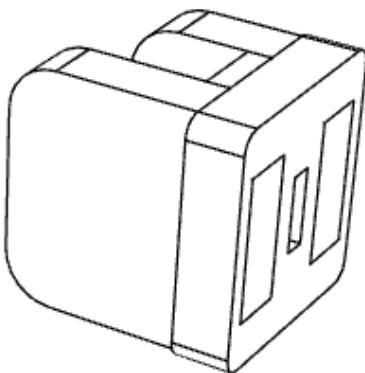
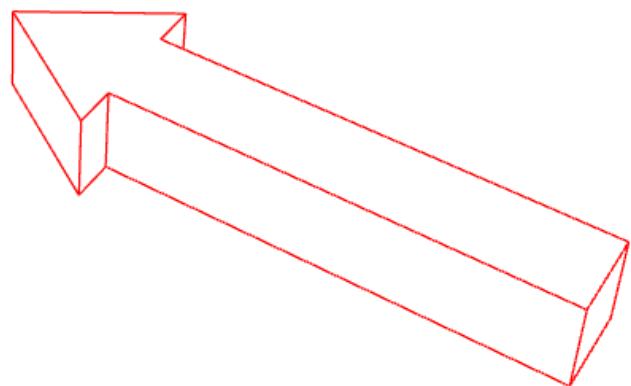
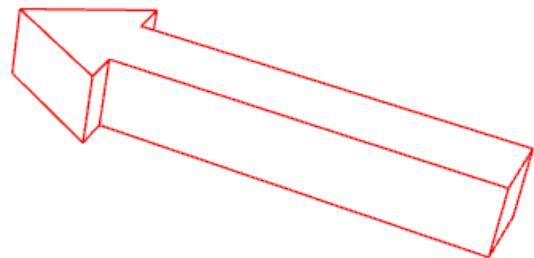
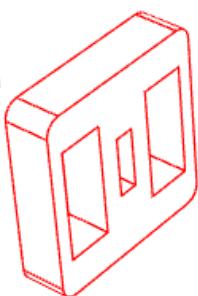
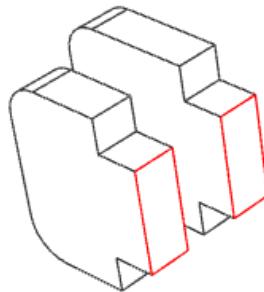
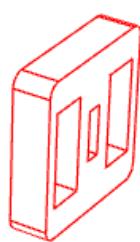
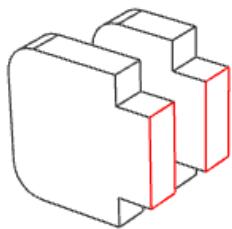
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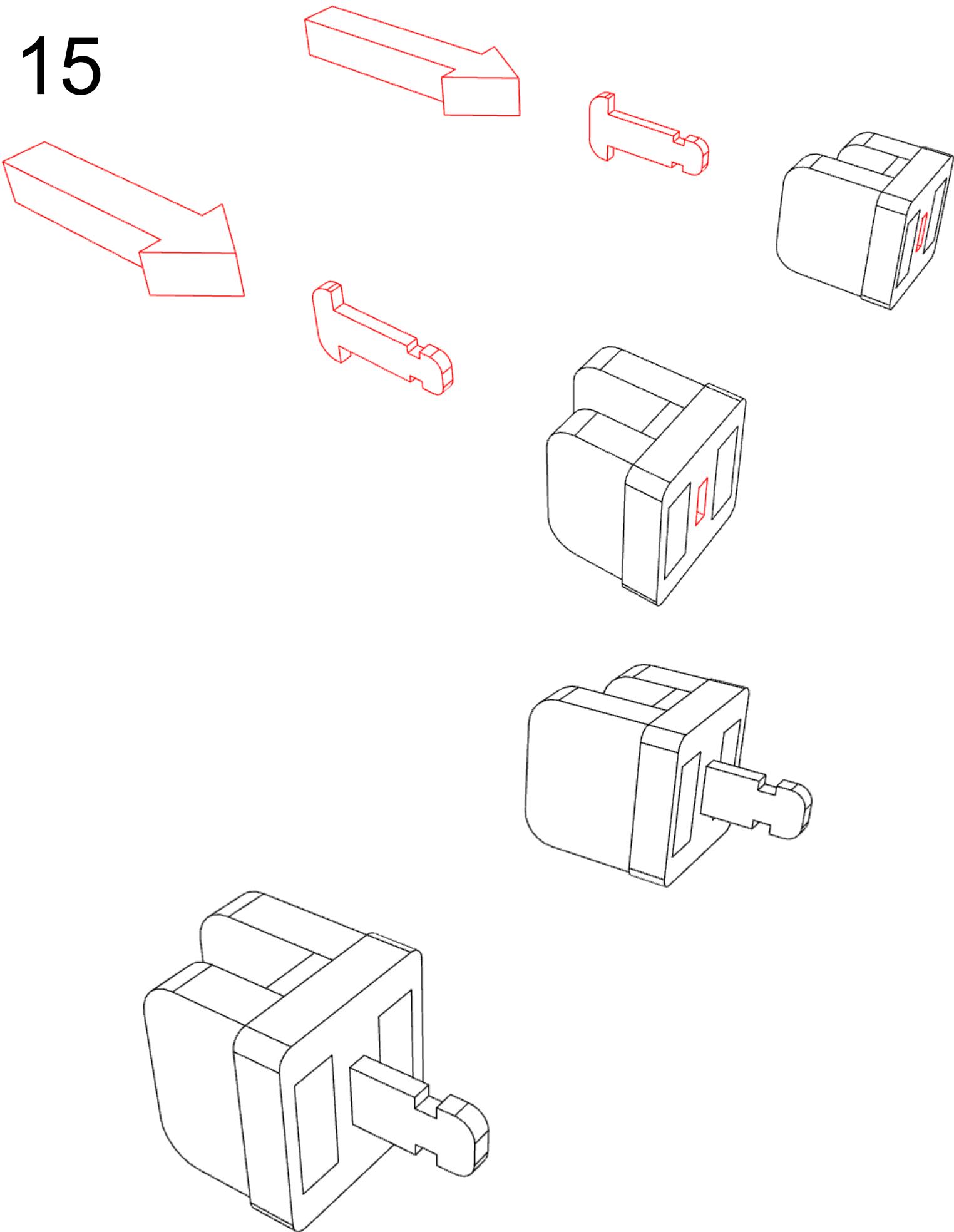
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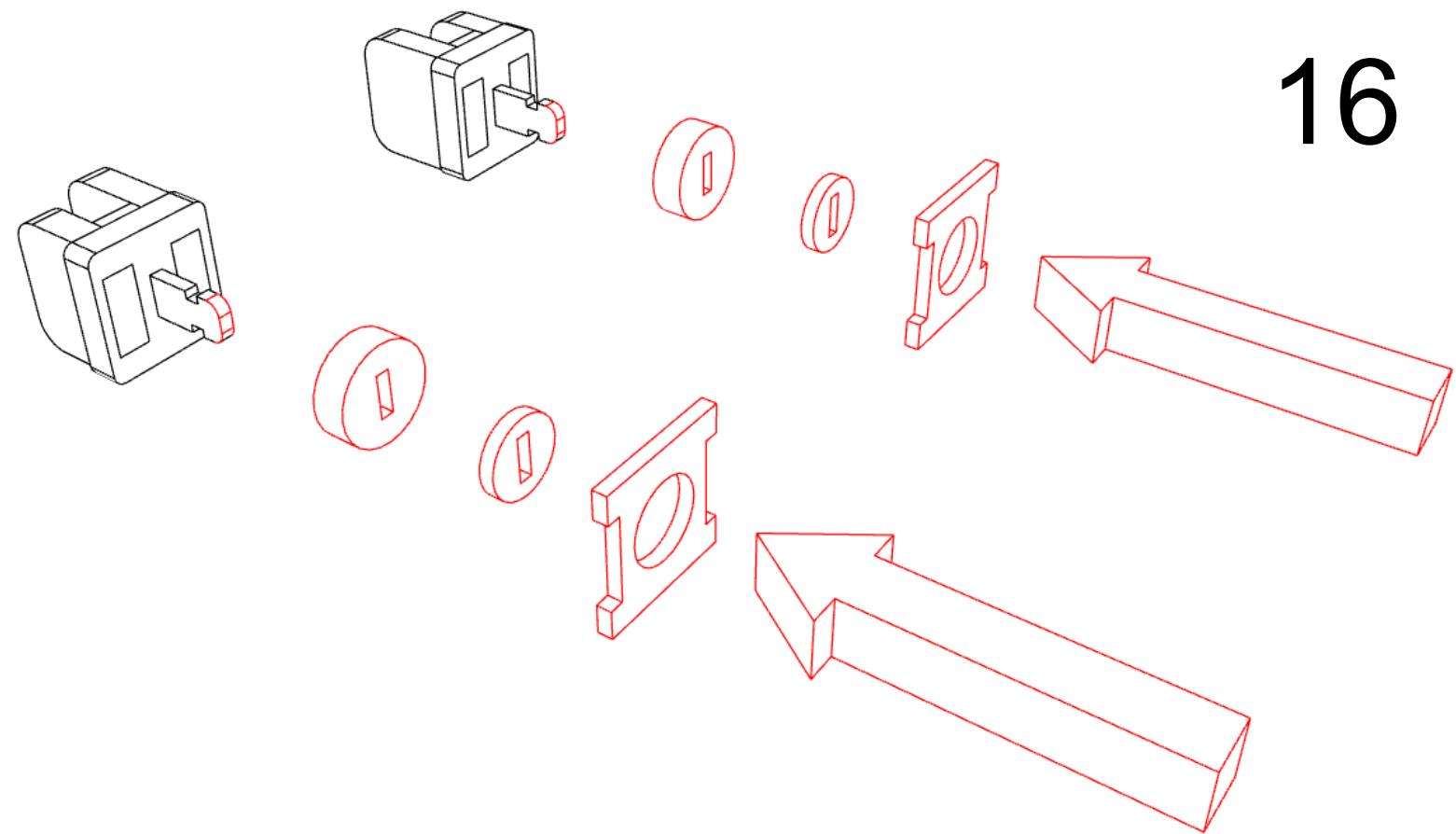
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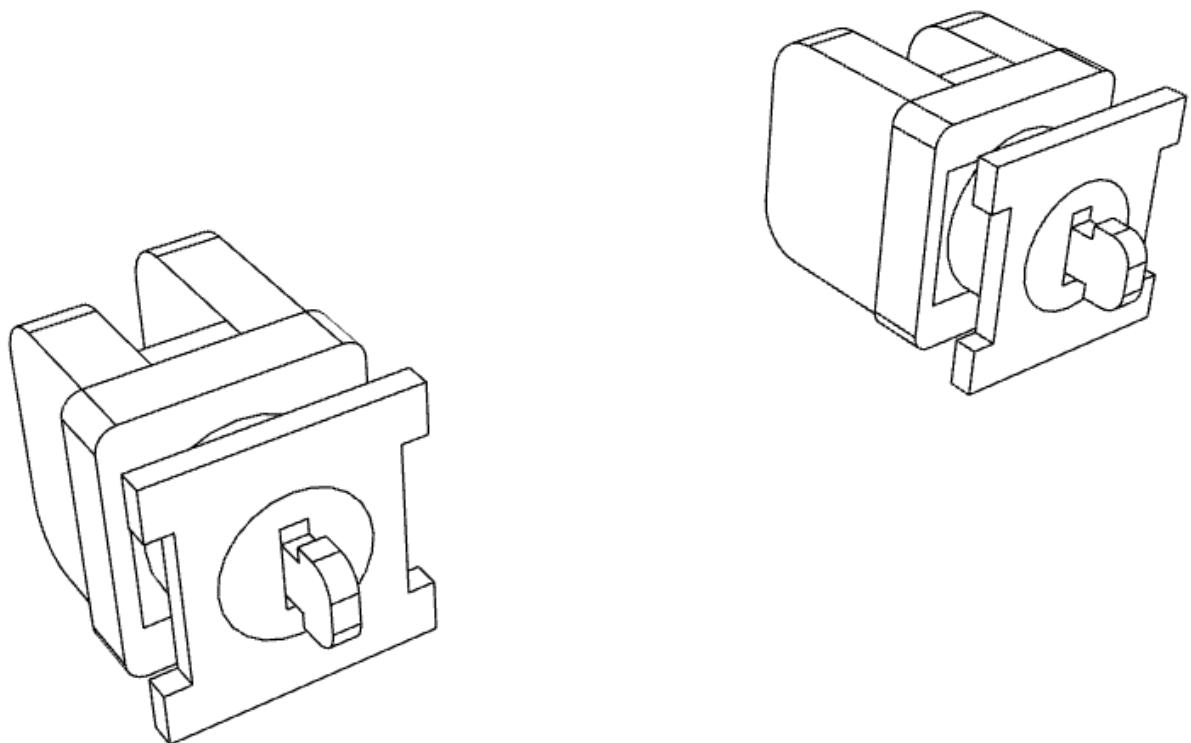
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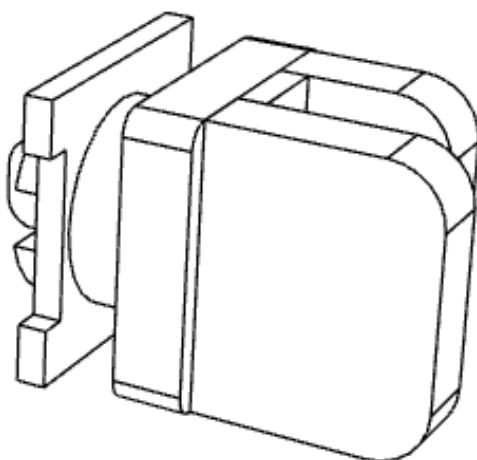
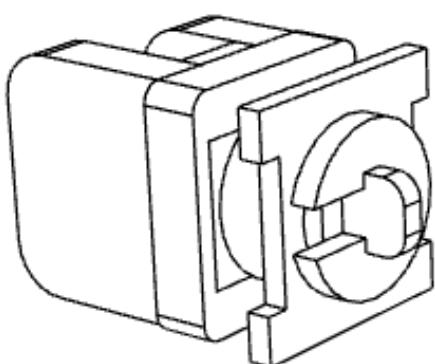
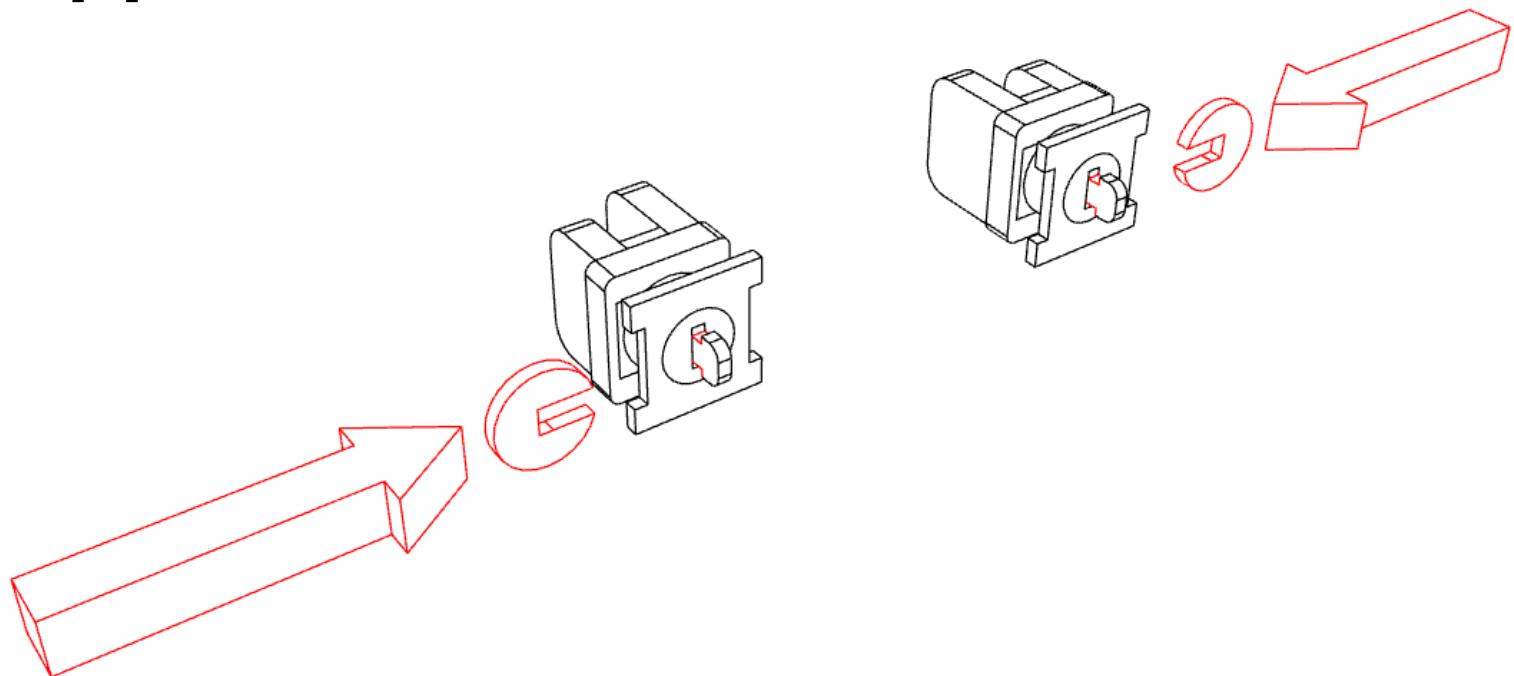
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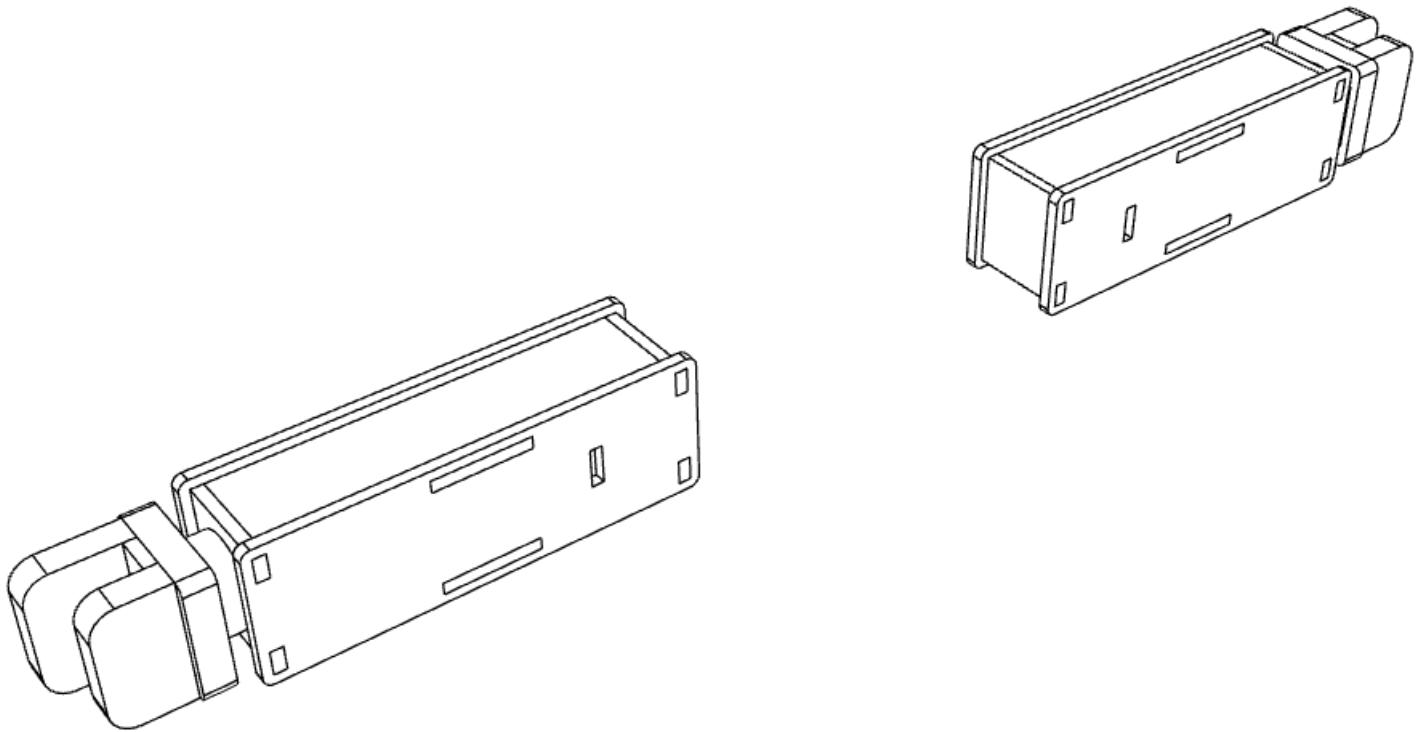
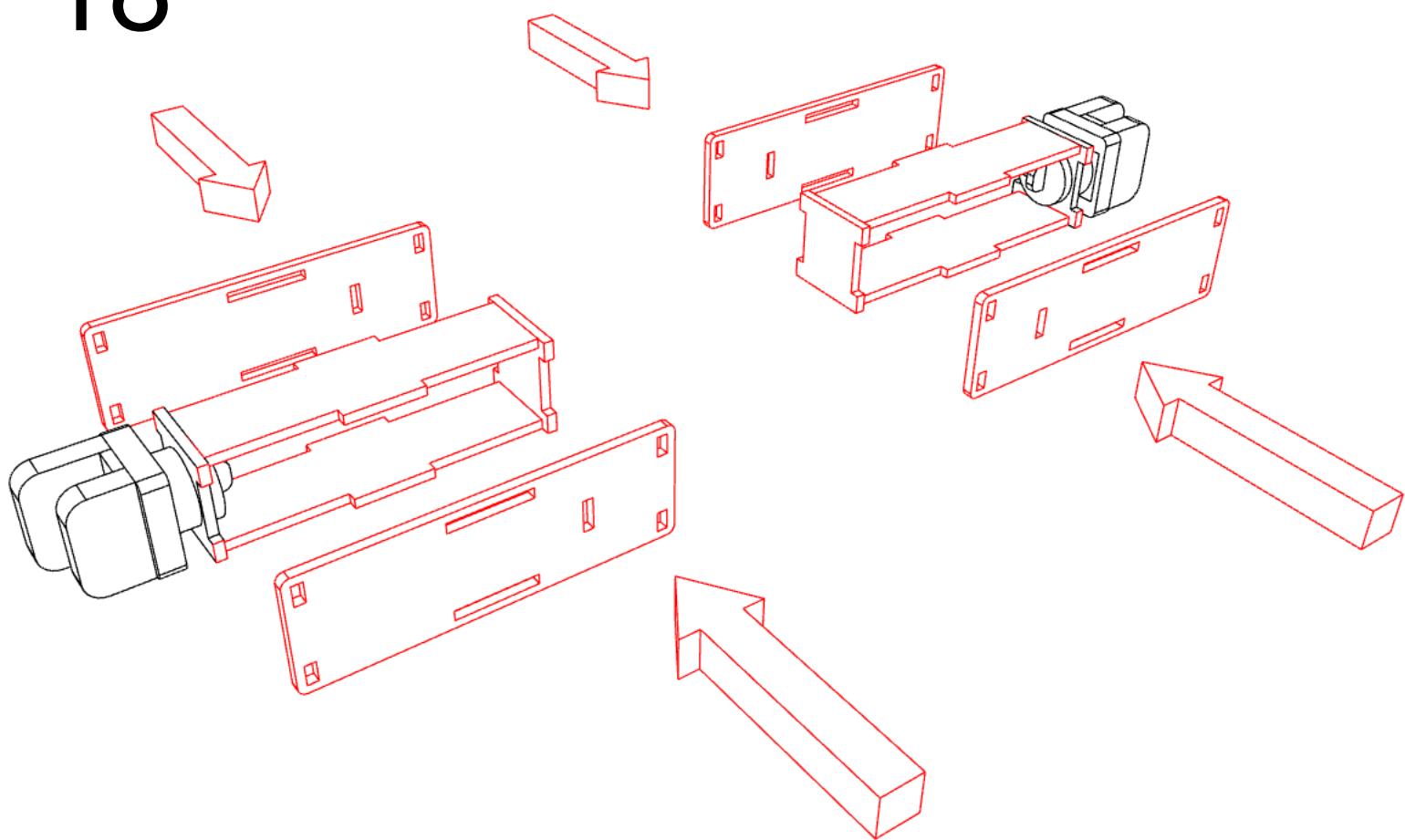
Caso haja uma folga considerável na trava do conjunto, insira um espaçador a mais



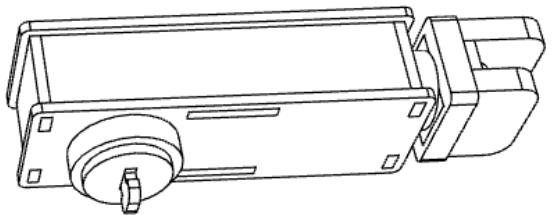
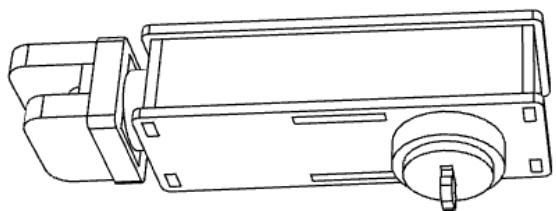
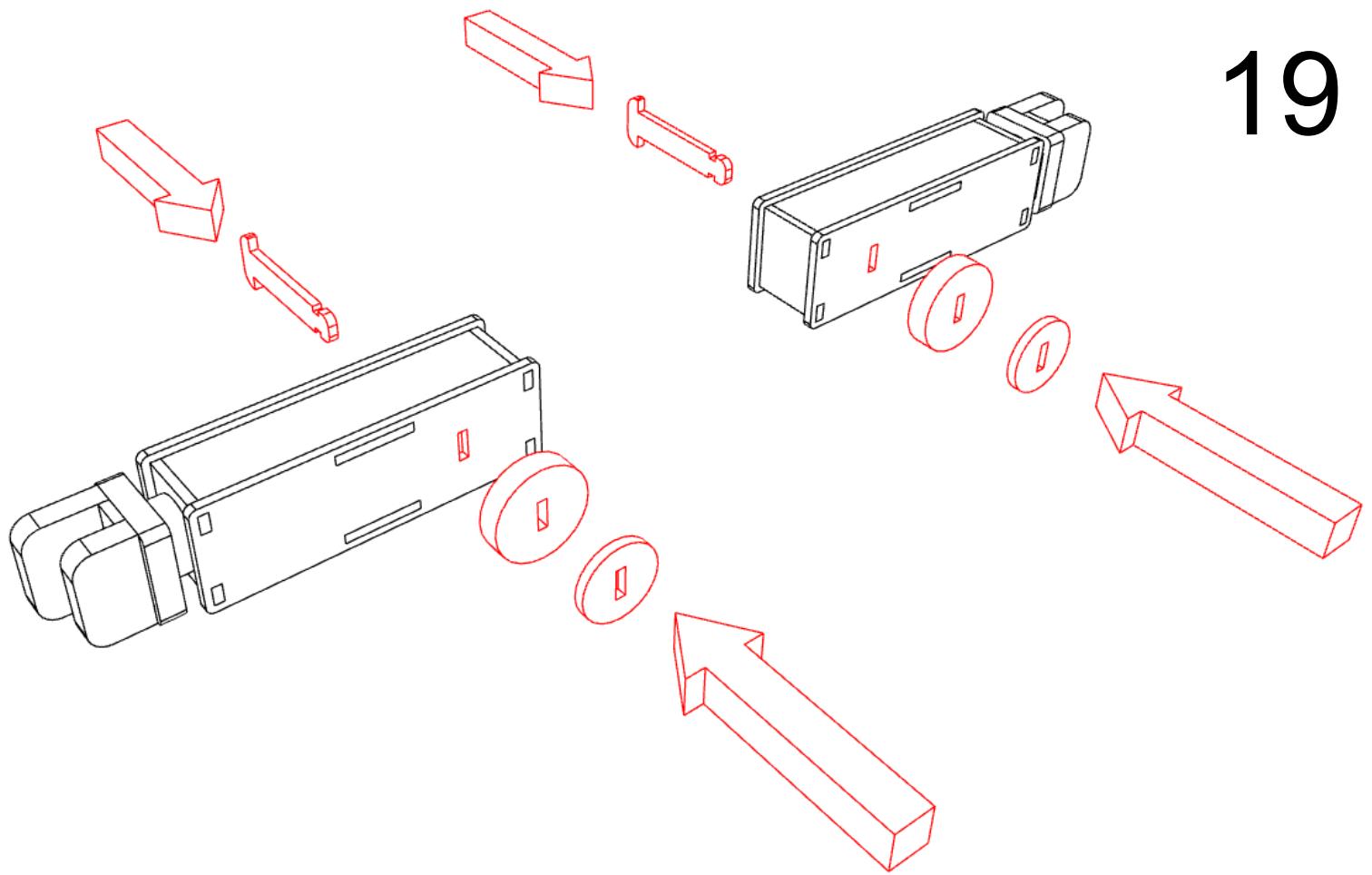
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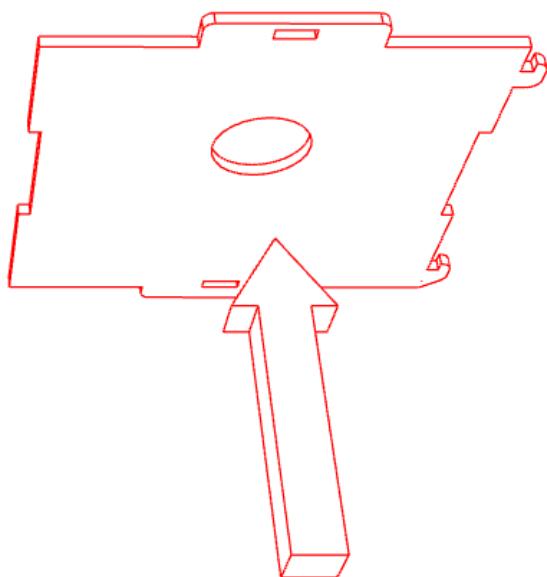
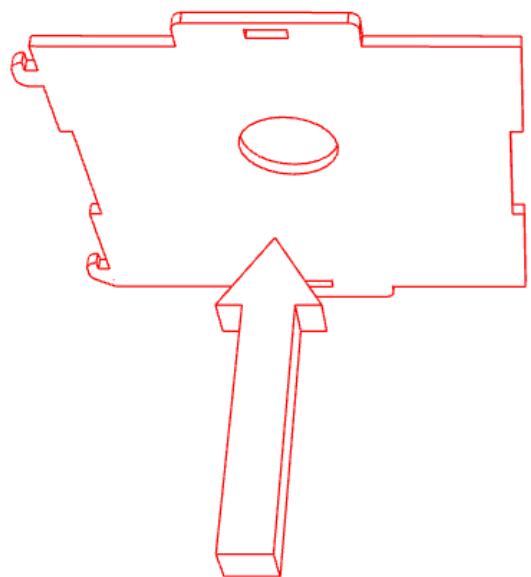
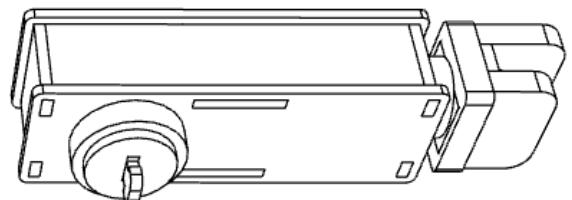
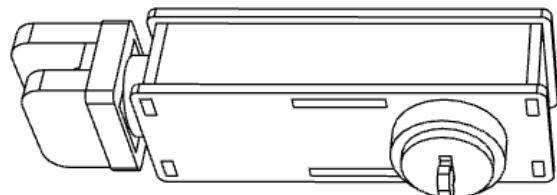
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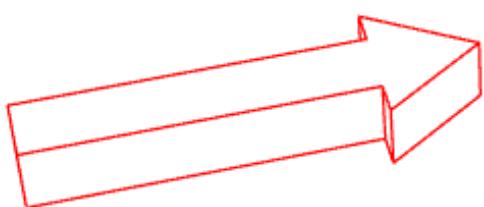
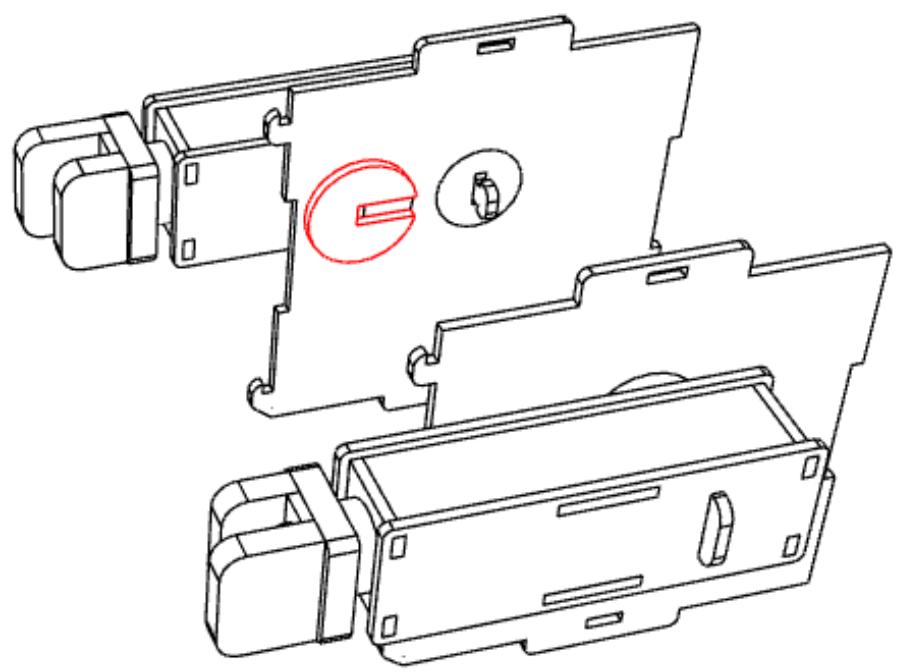
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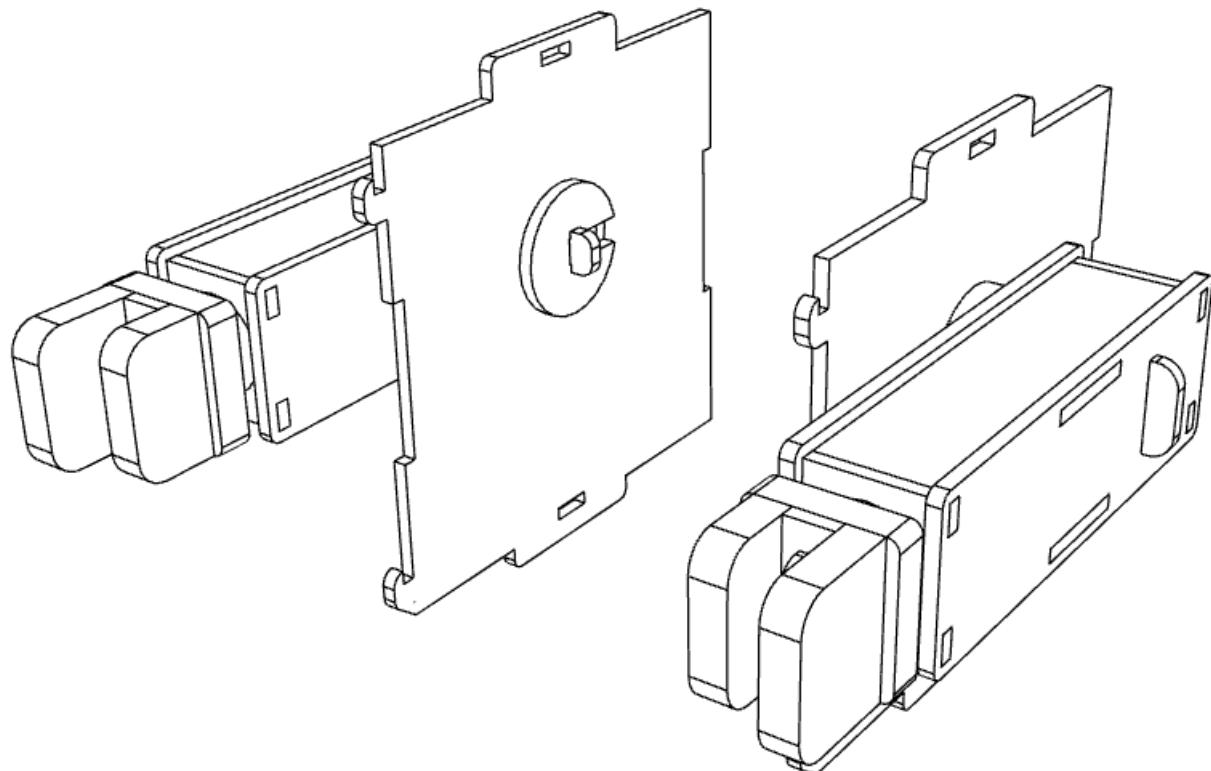


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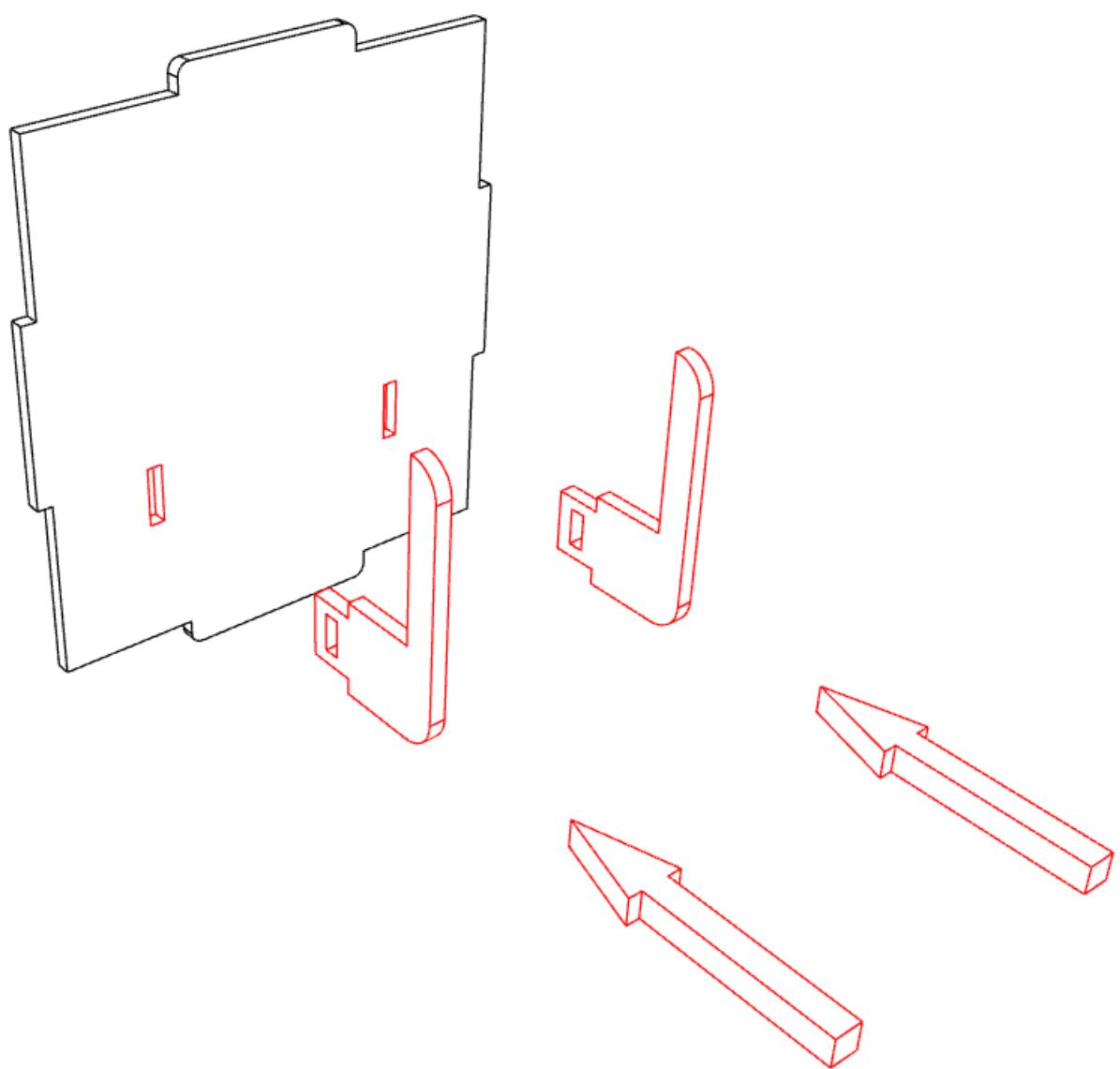


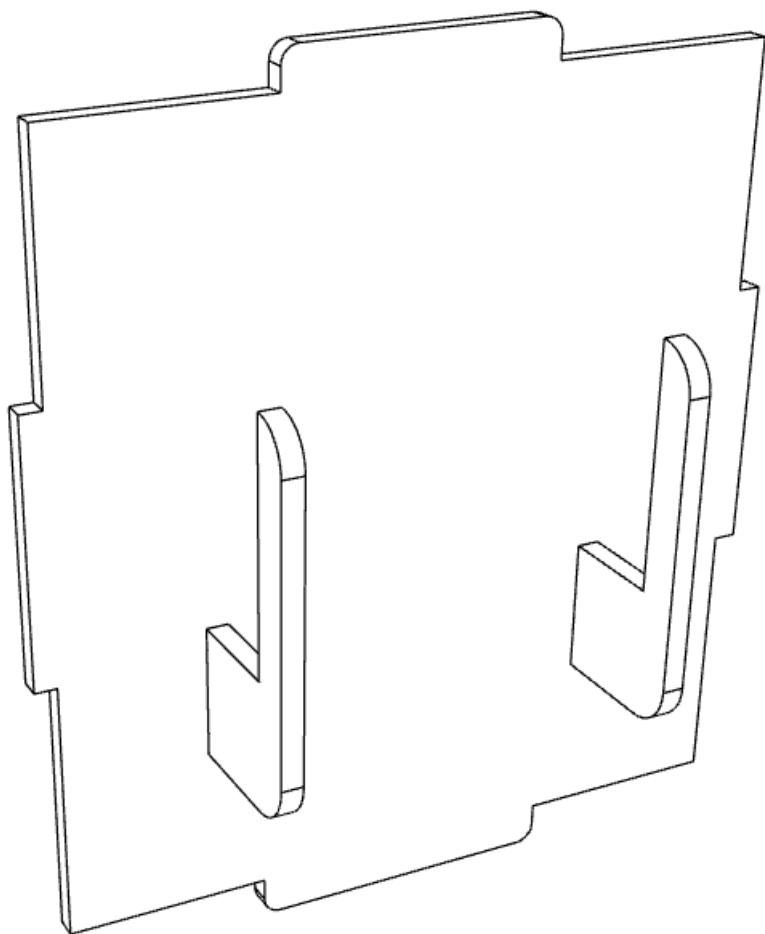
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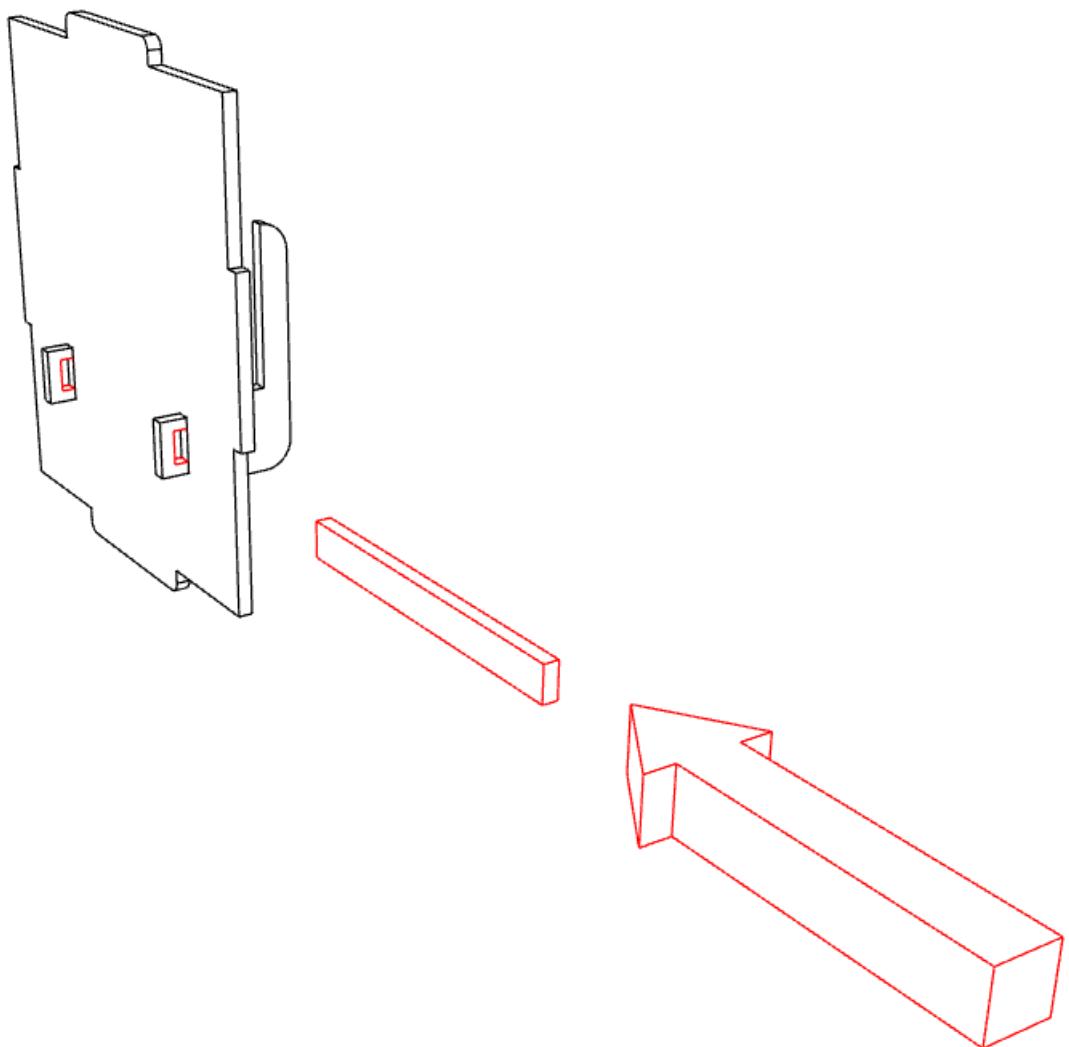


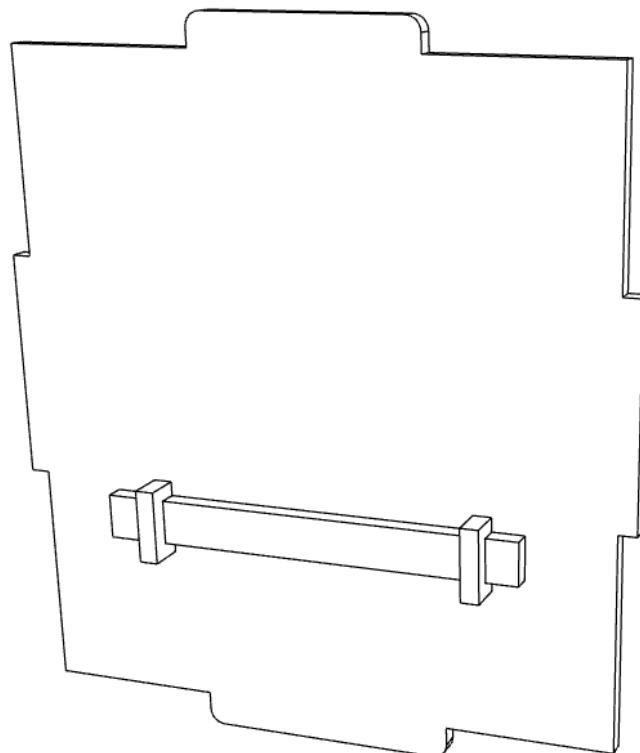
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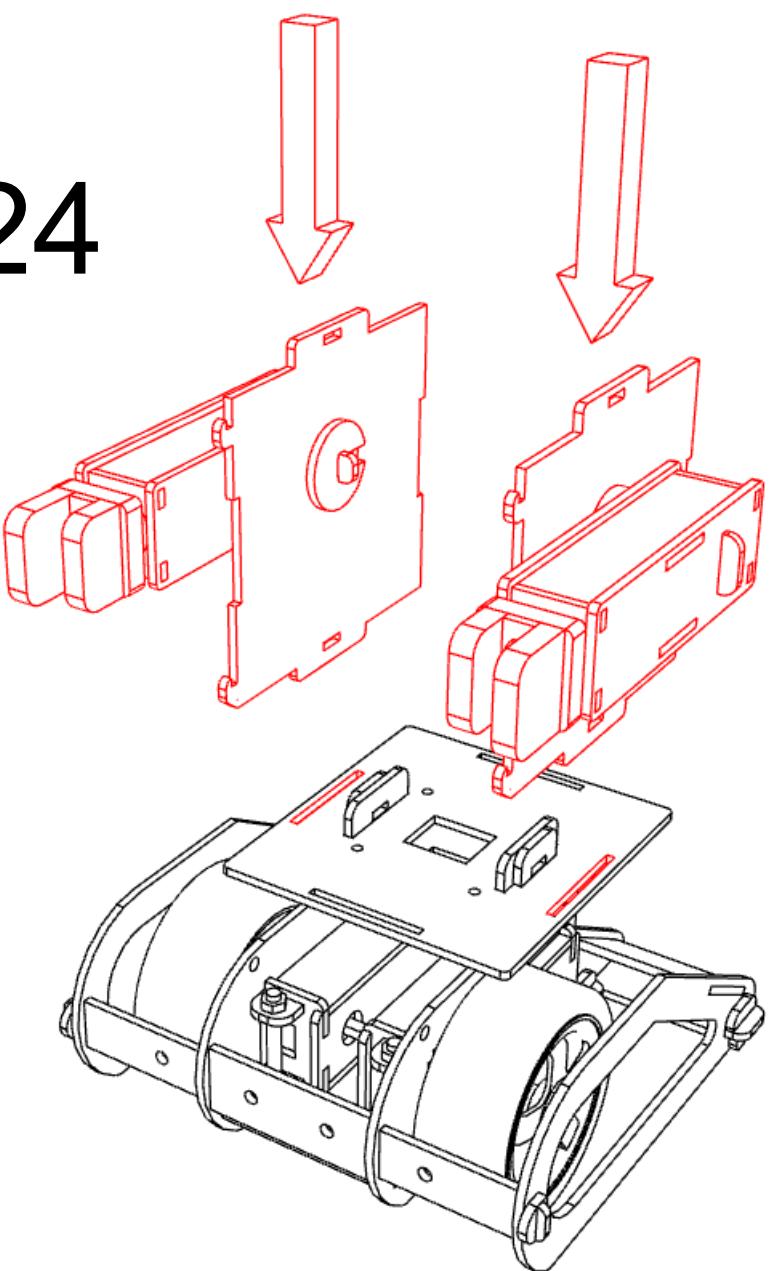


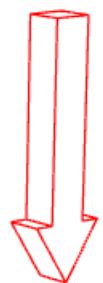
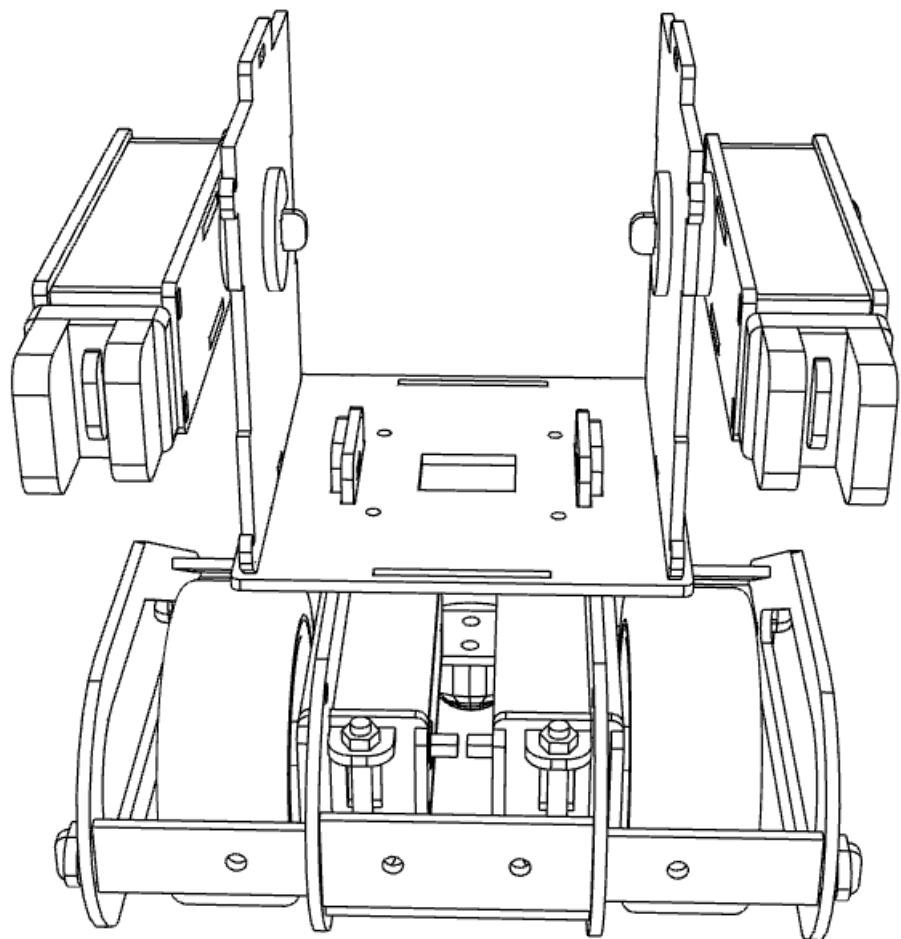
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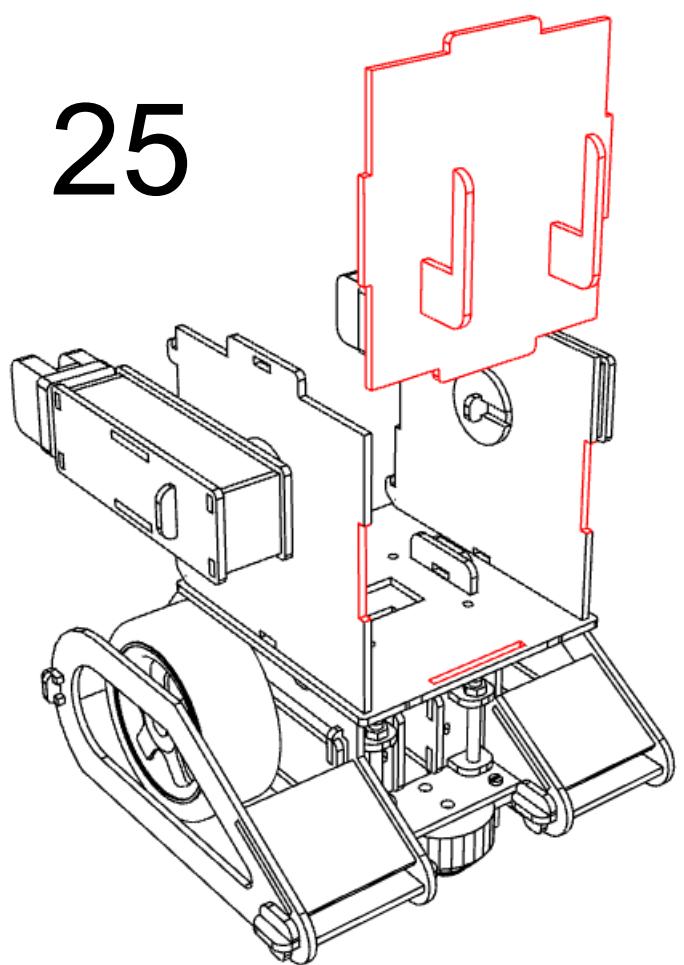


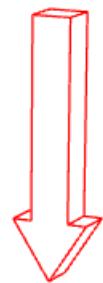
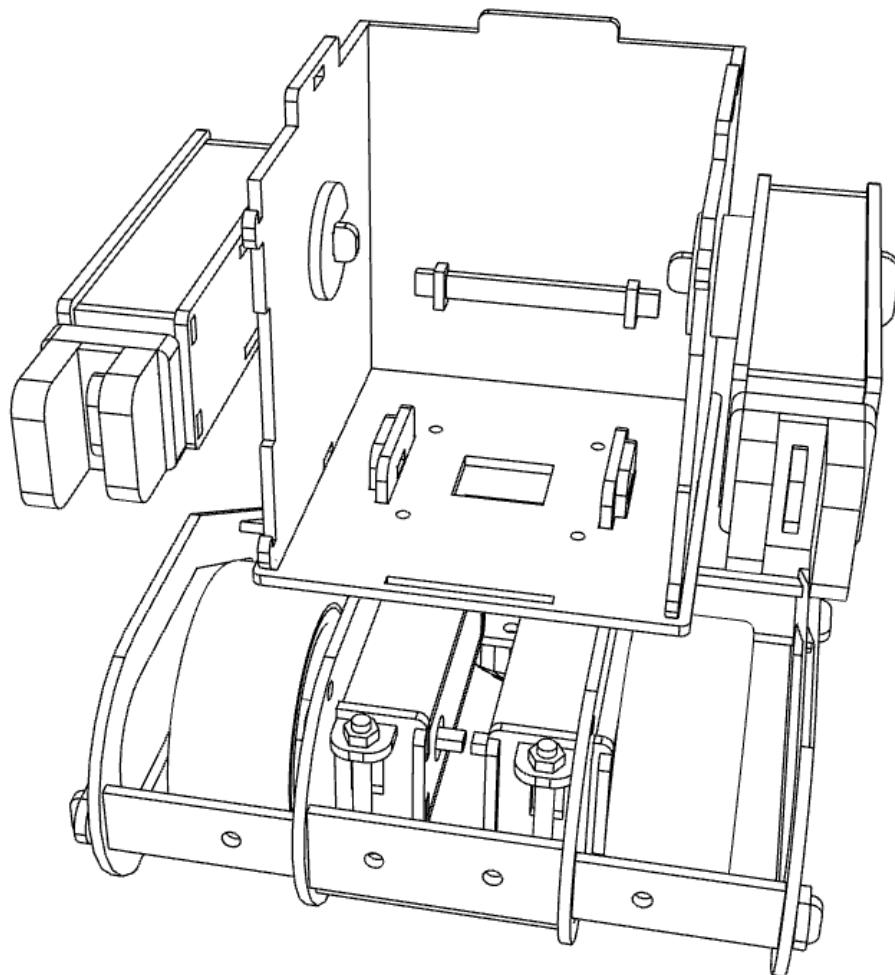
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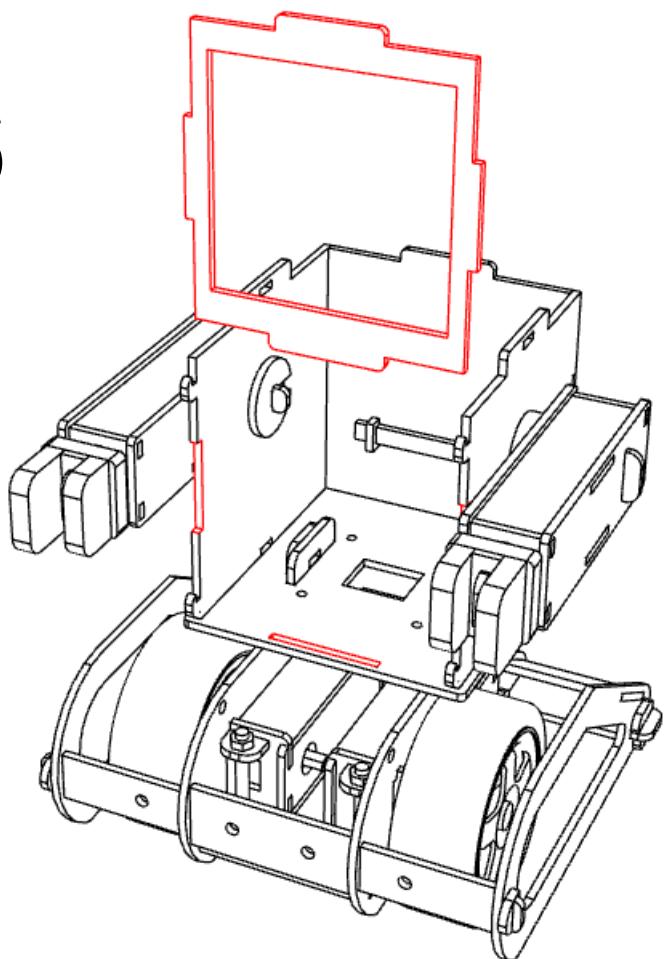


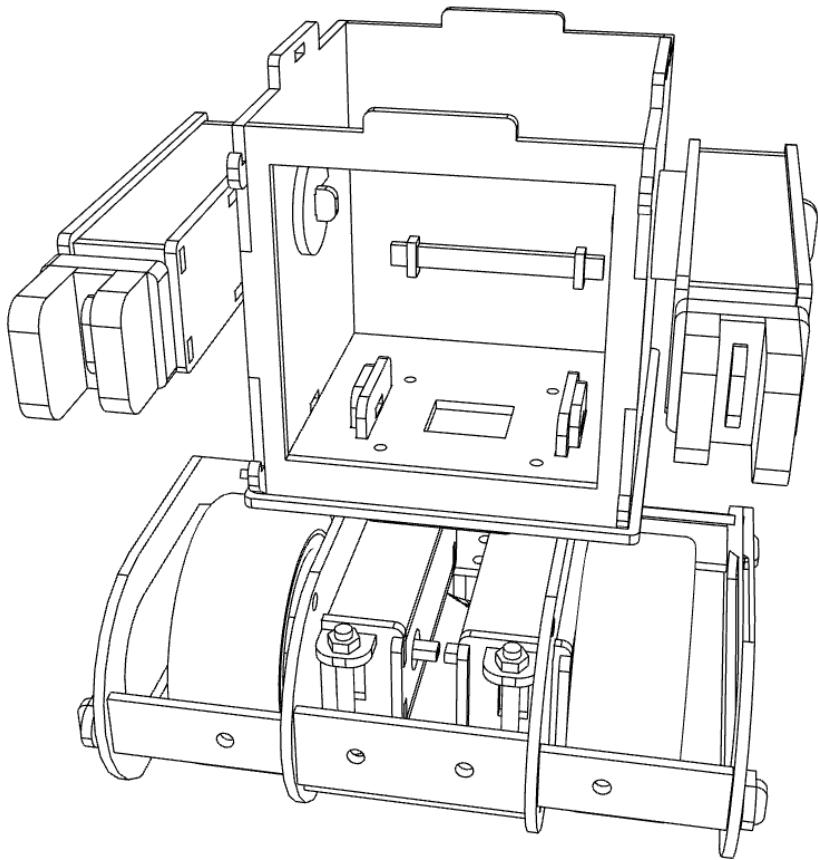
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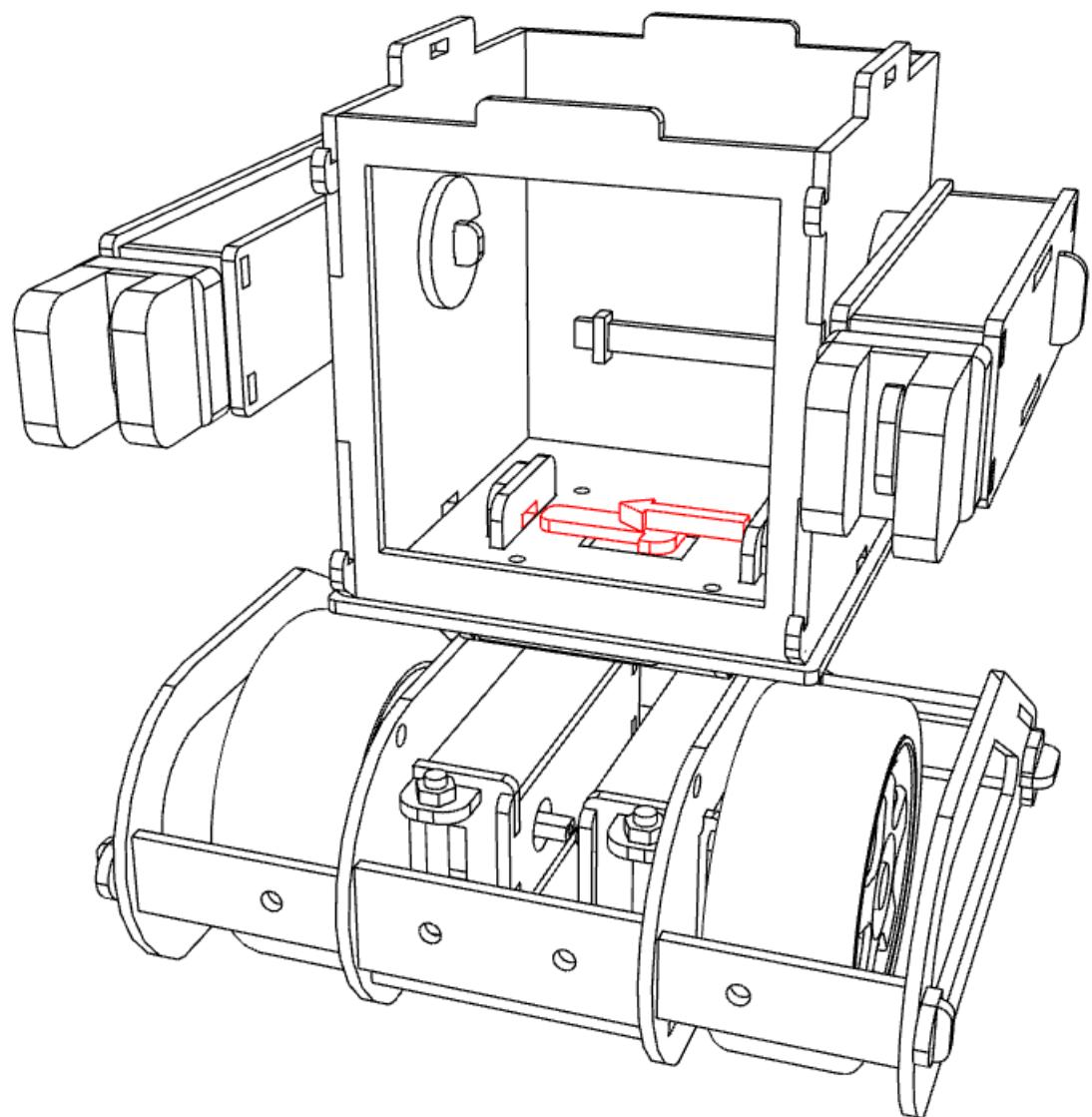


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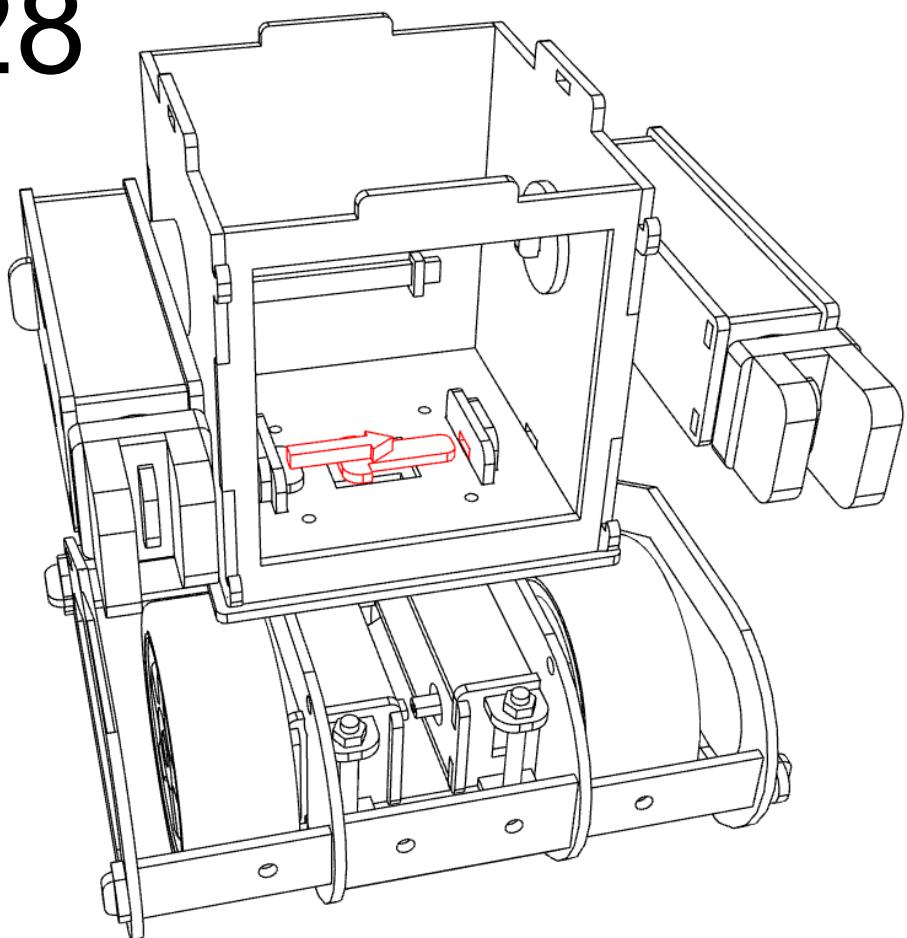




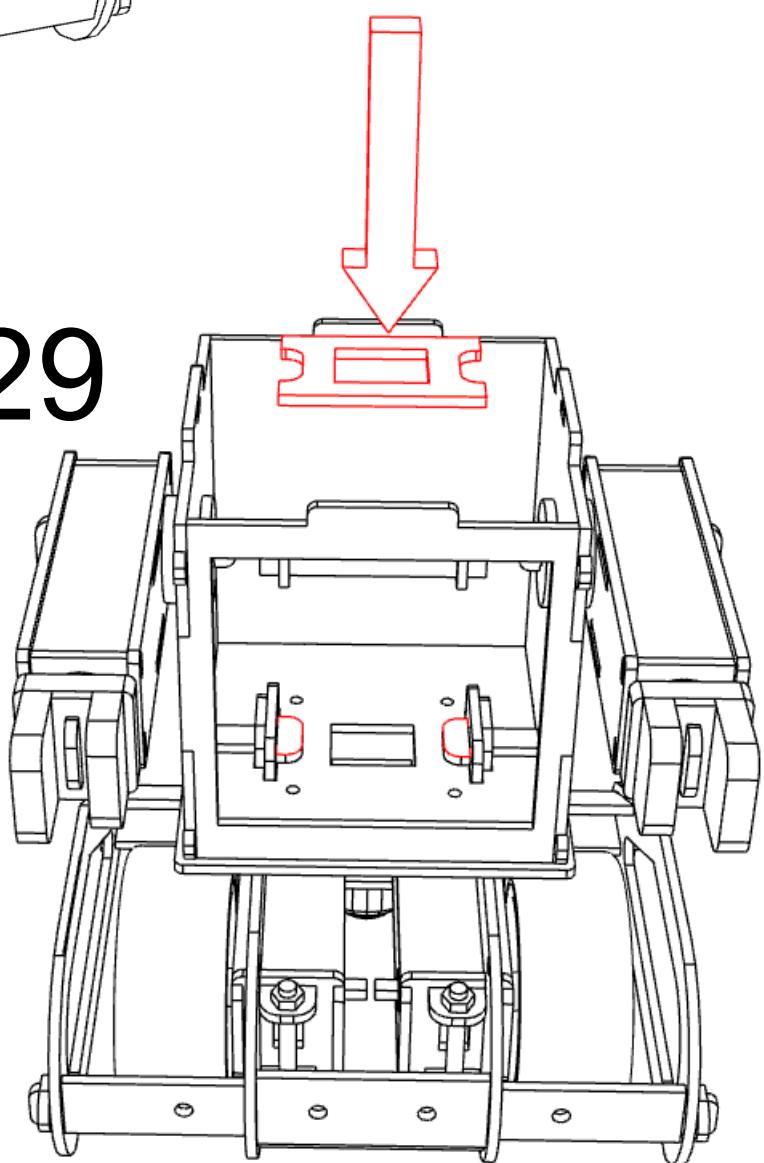
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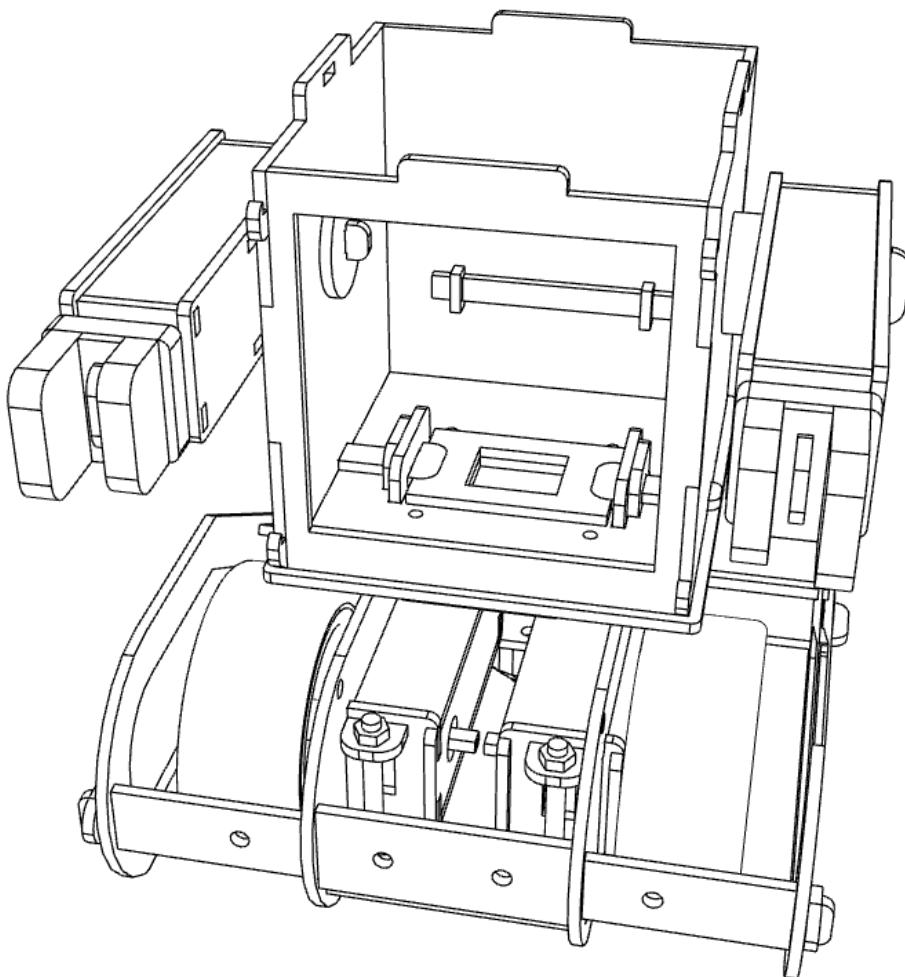


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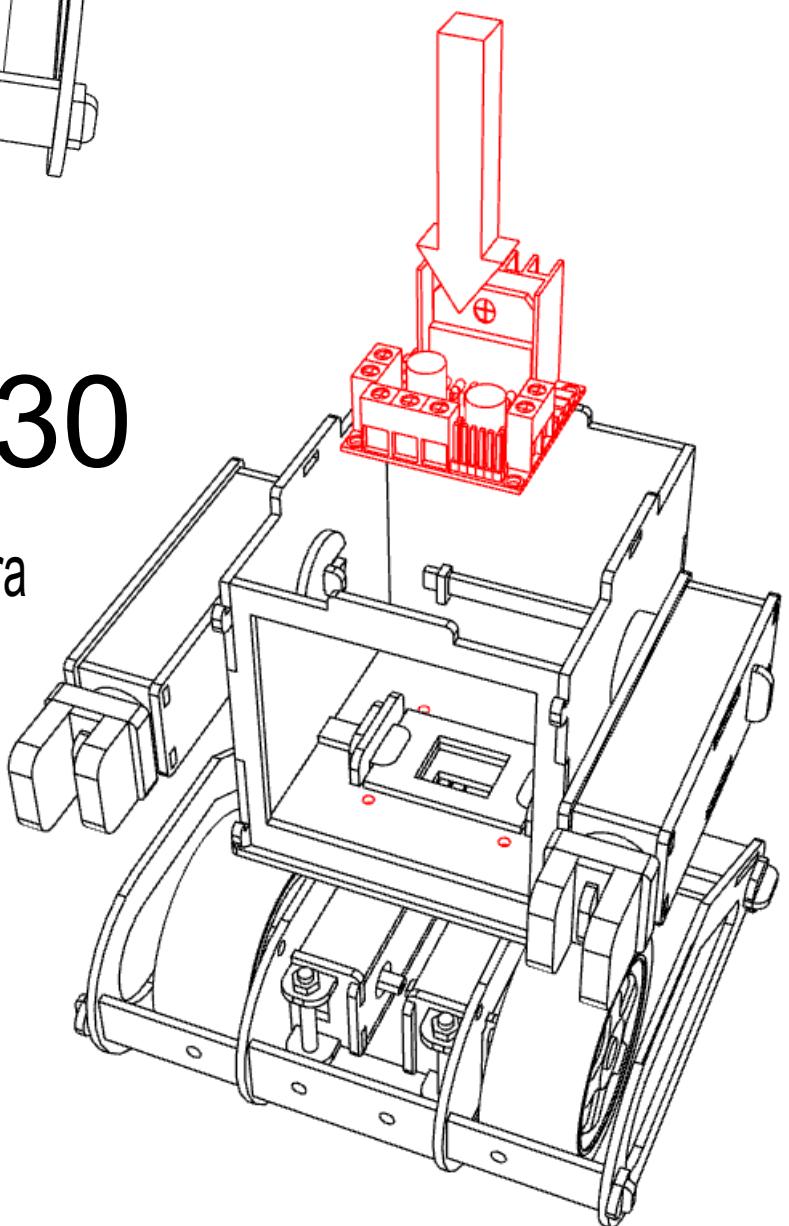
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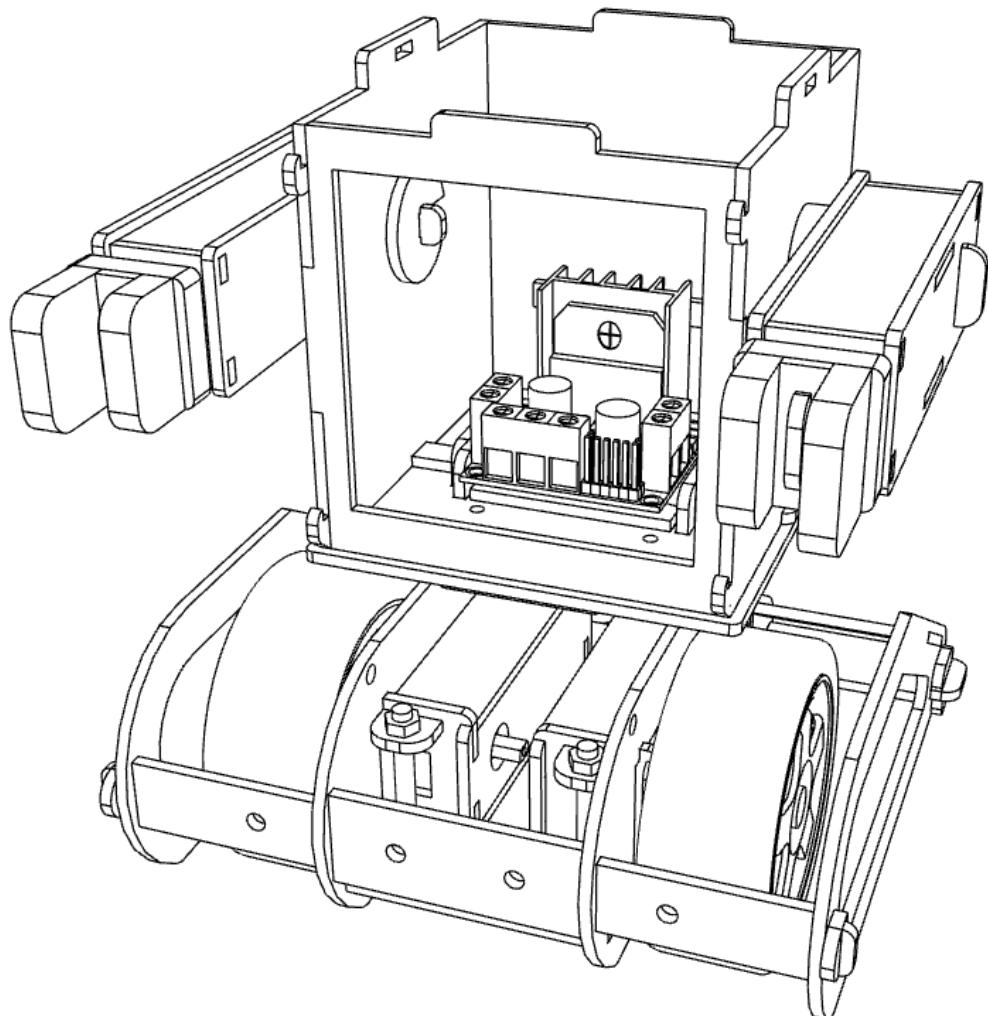




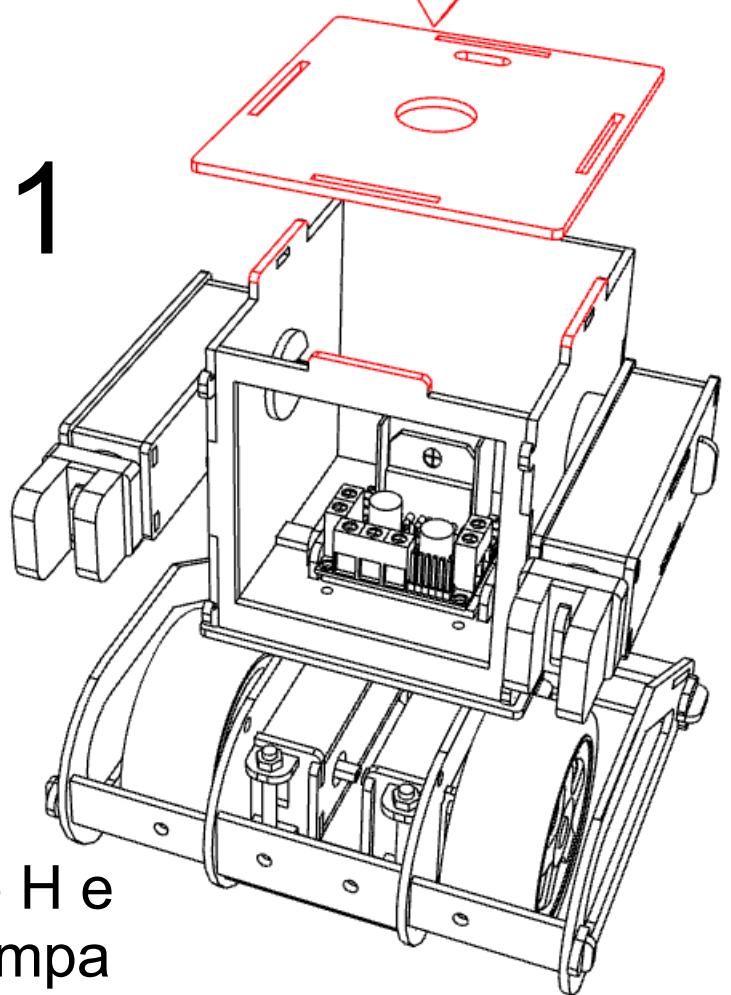
30

Use quatro parafusos 3x16,5 mm para fixar a ponte H no centro do Robô

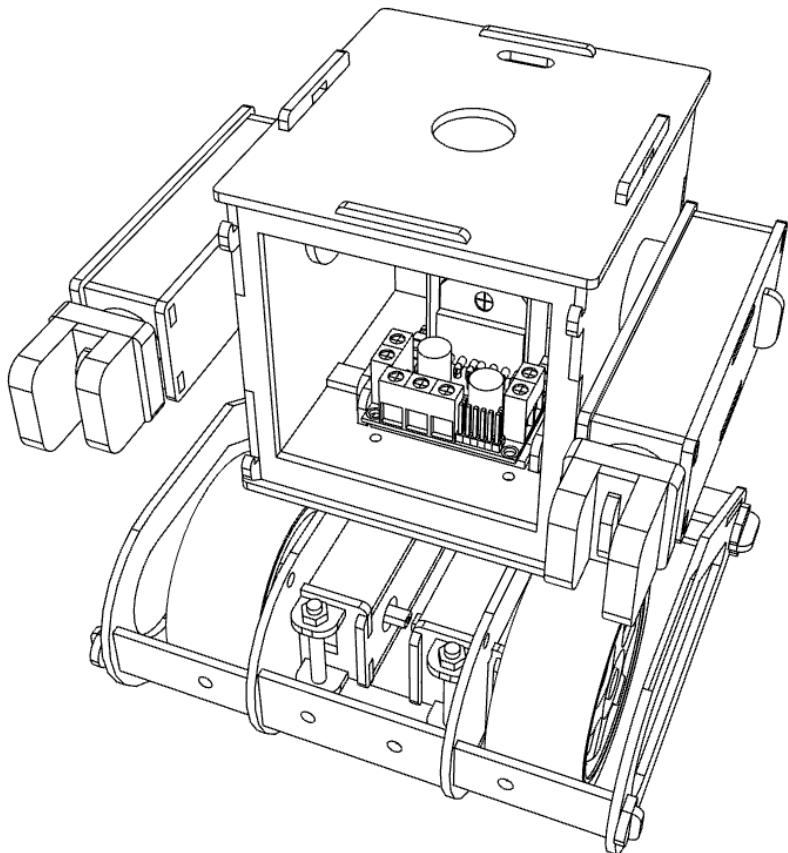




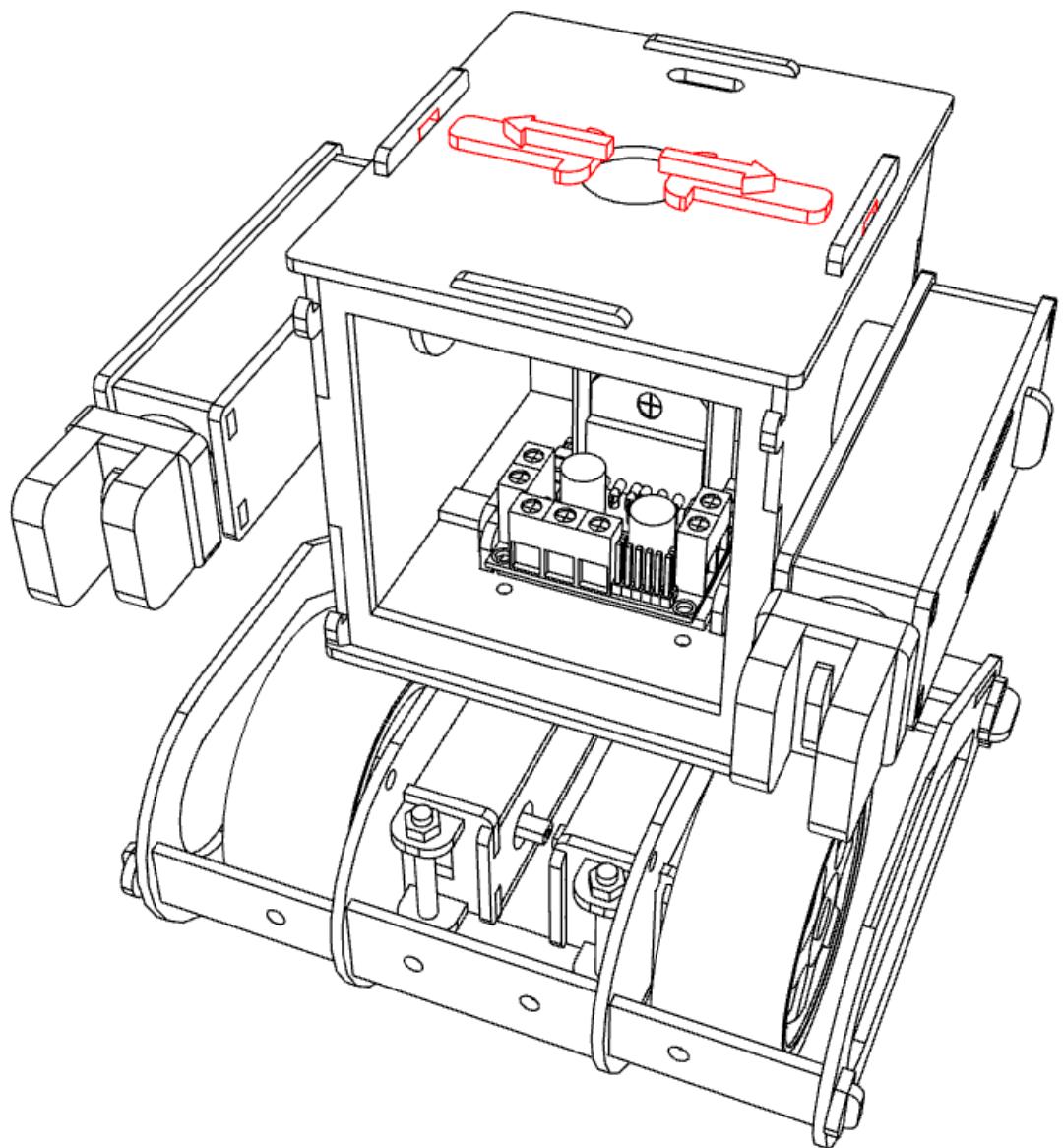
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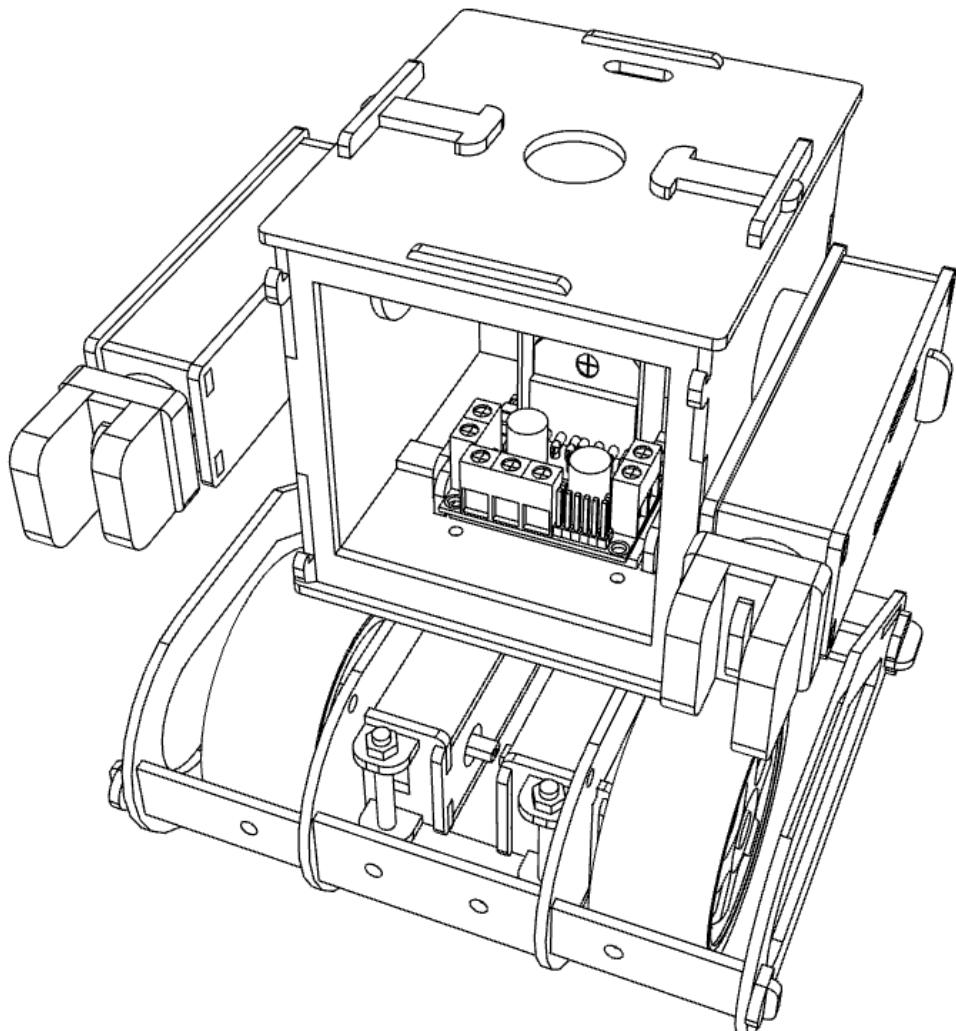


Fixe todos os cabos da ponte H e  
passe-os logo pelo furo da tampa

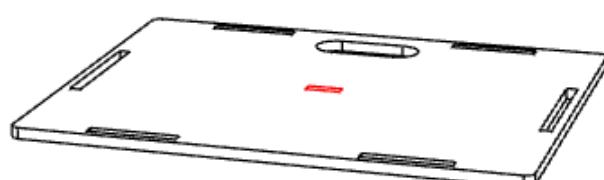
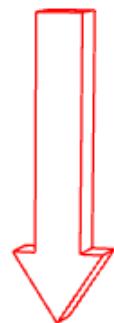


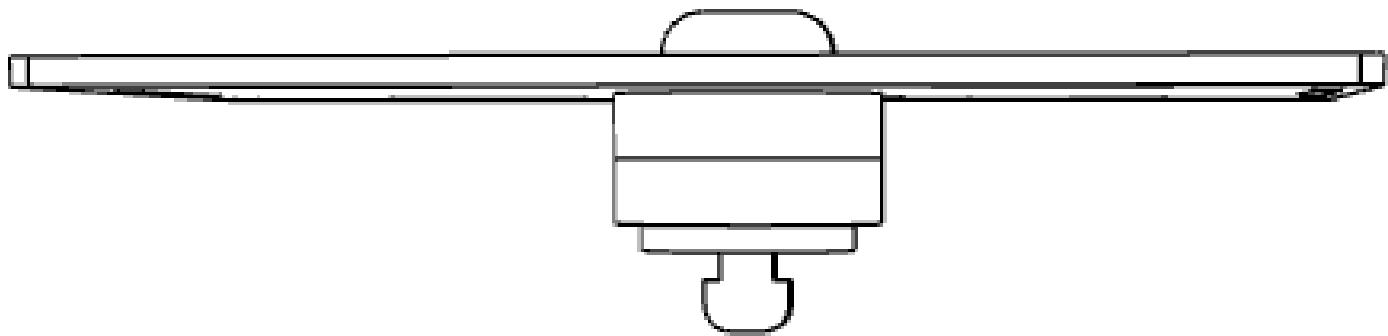
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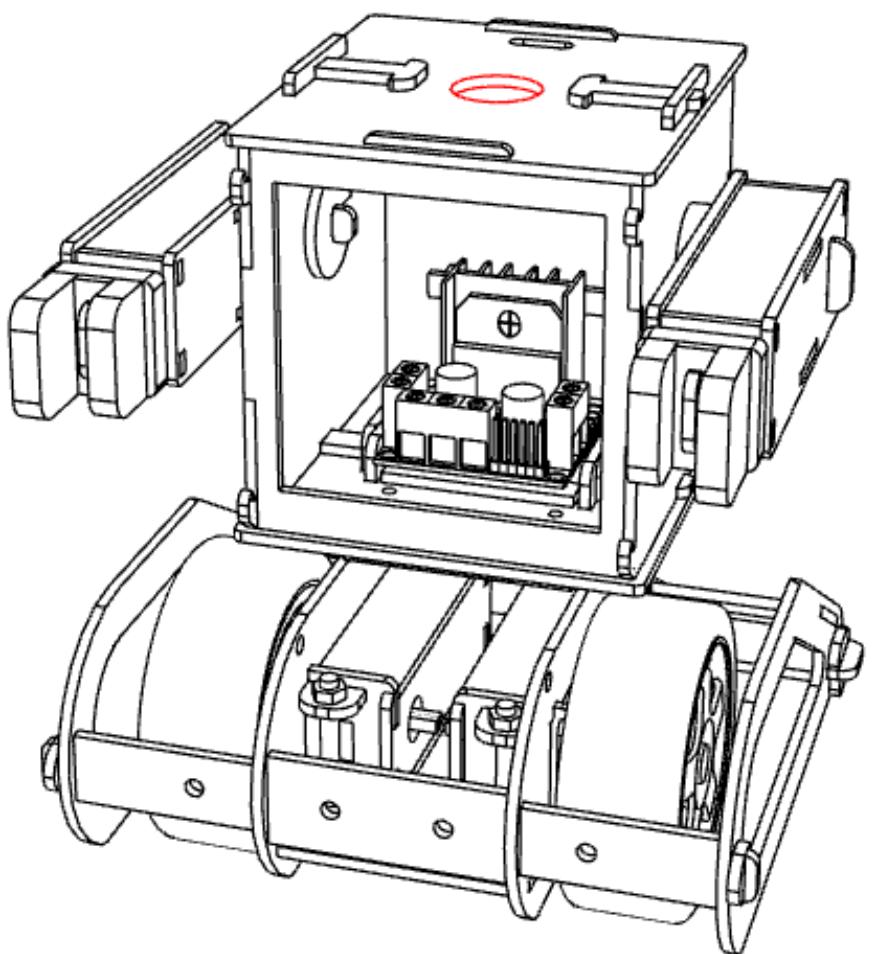
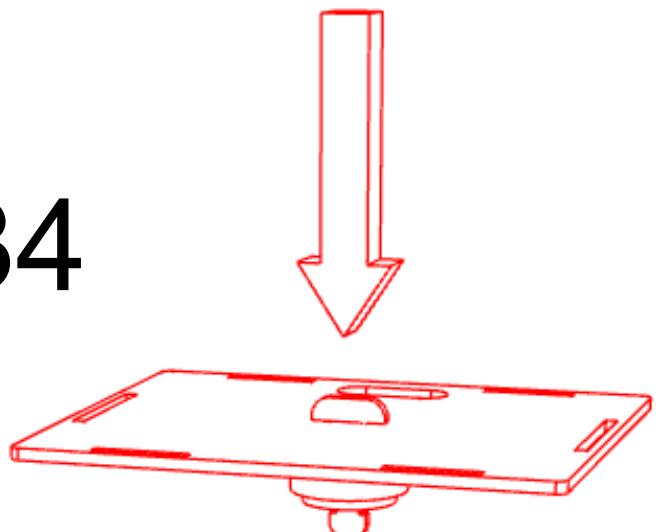


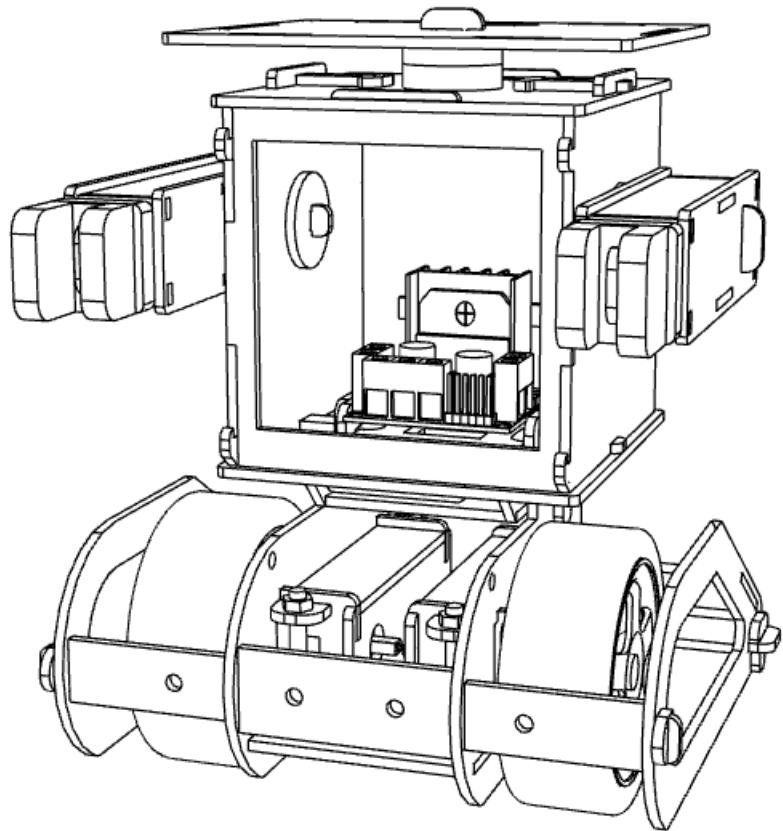
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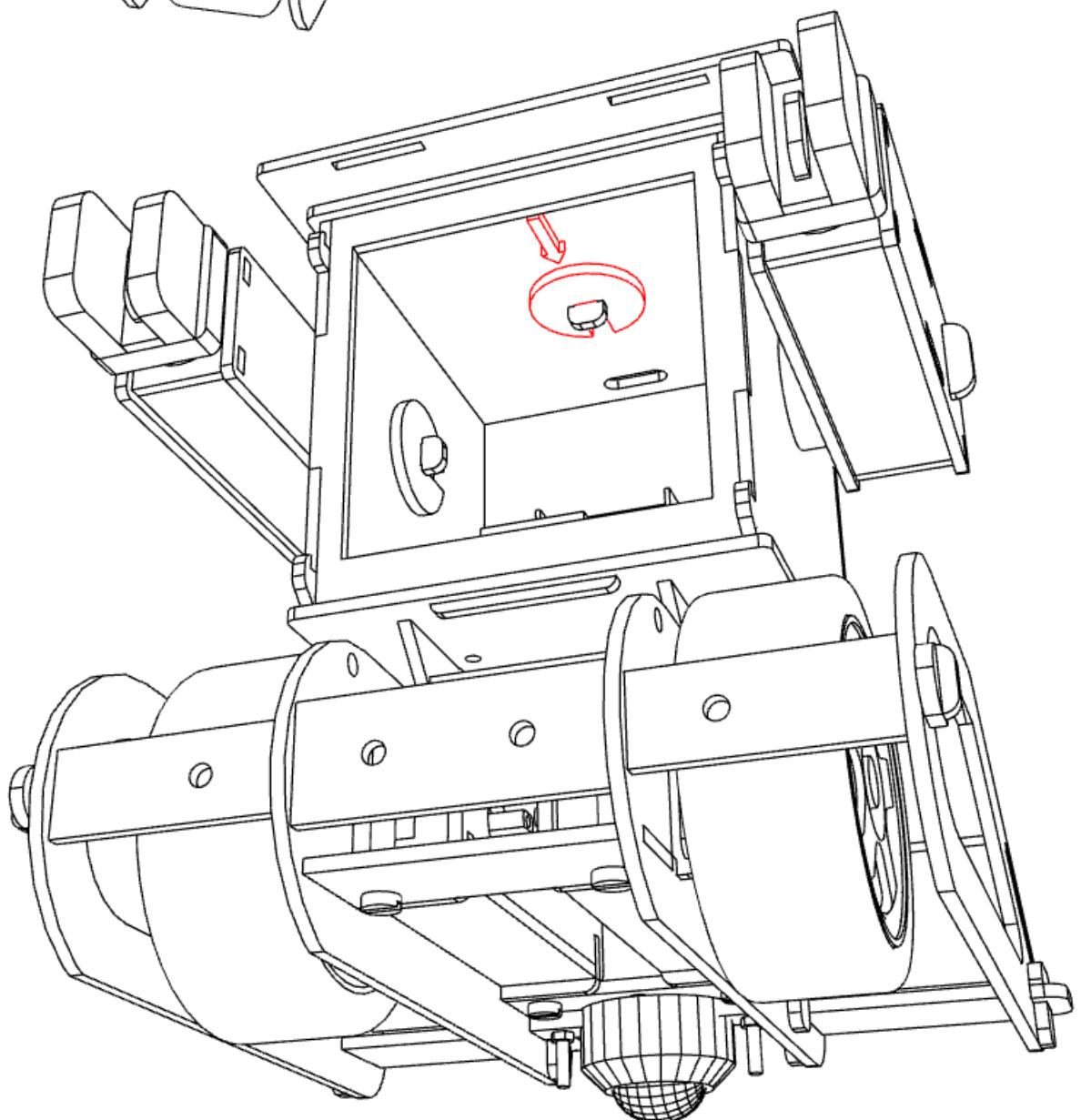


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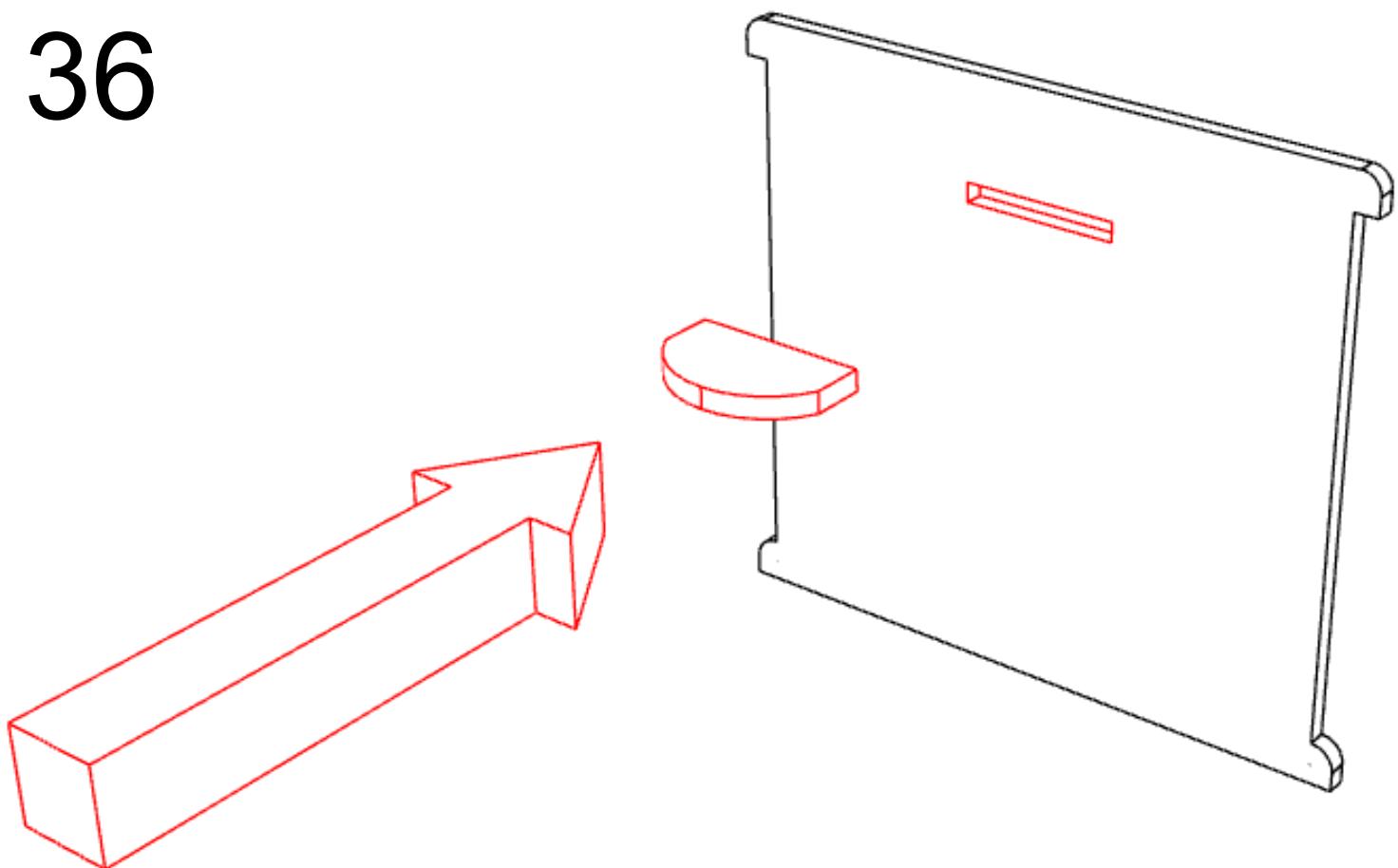




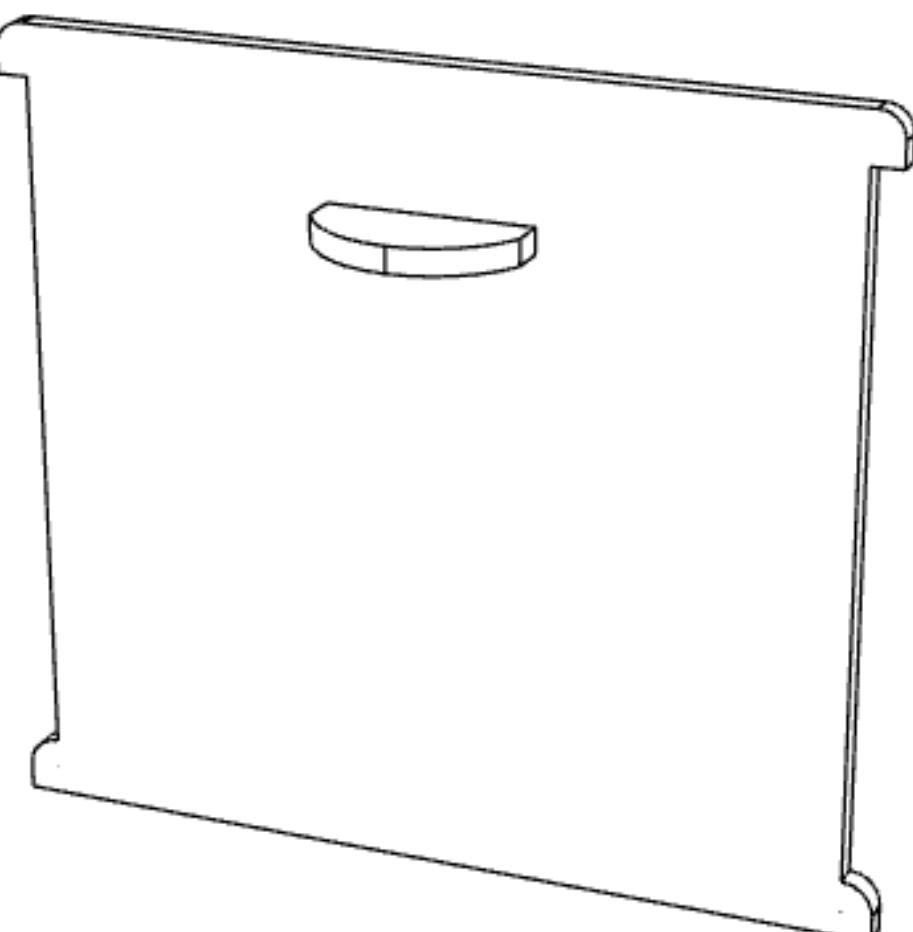
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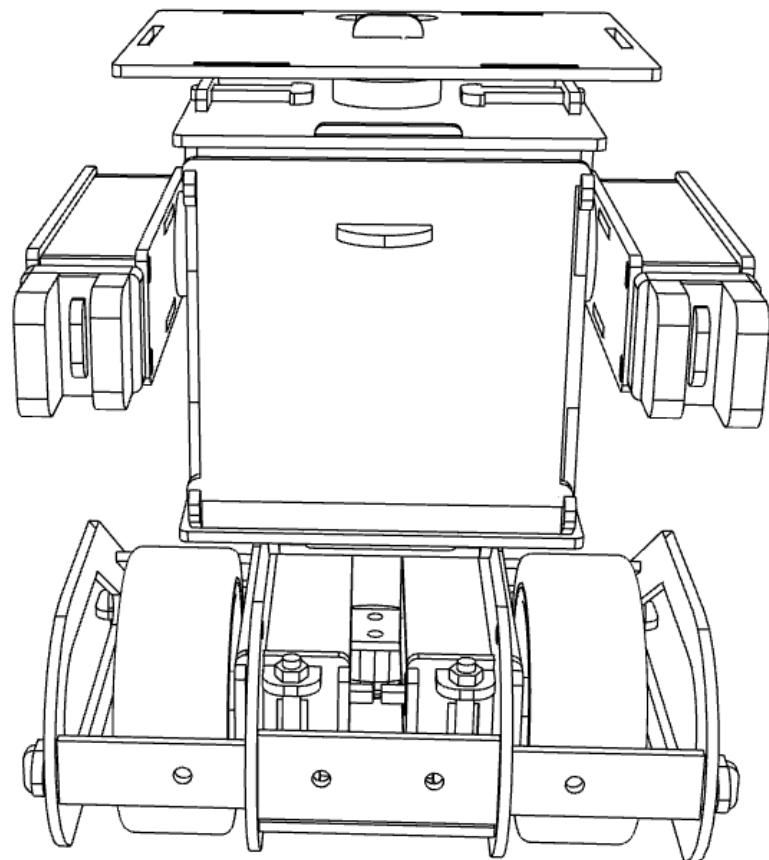
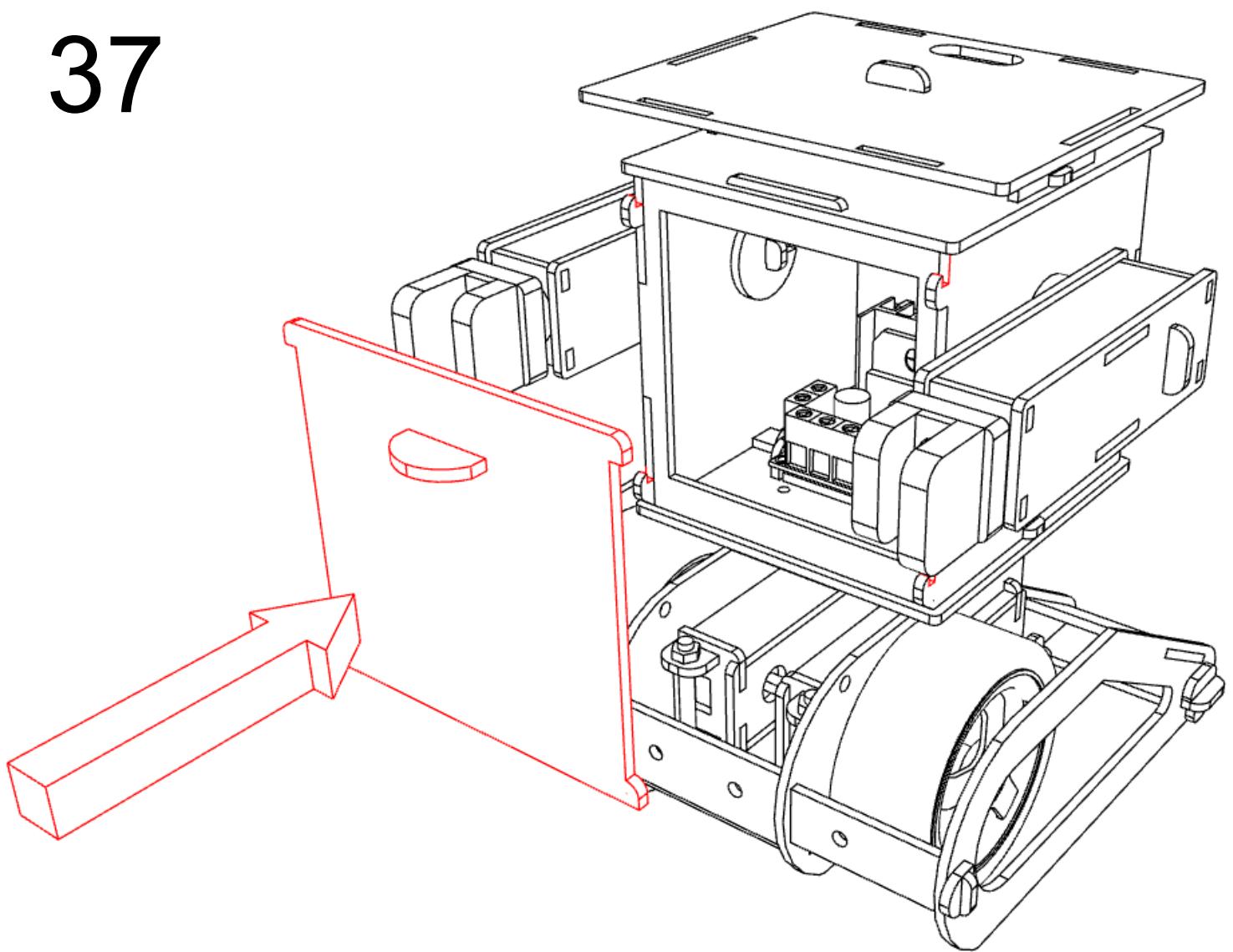
# 36



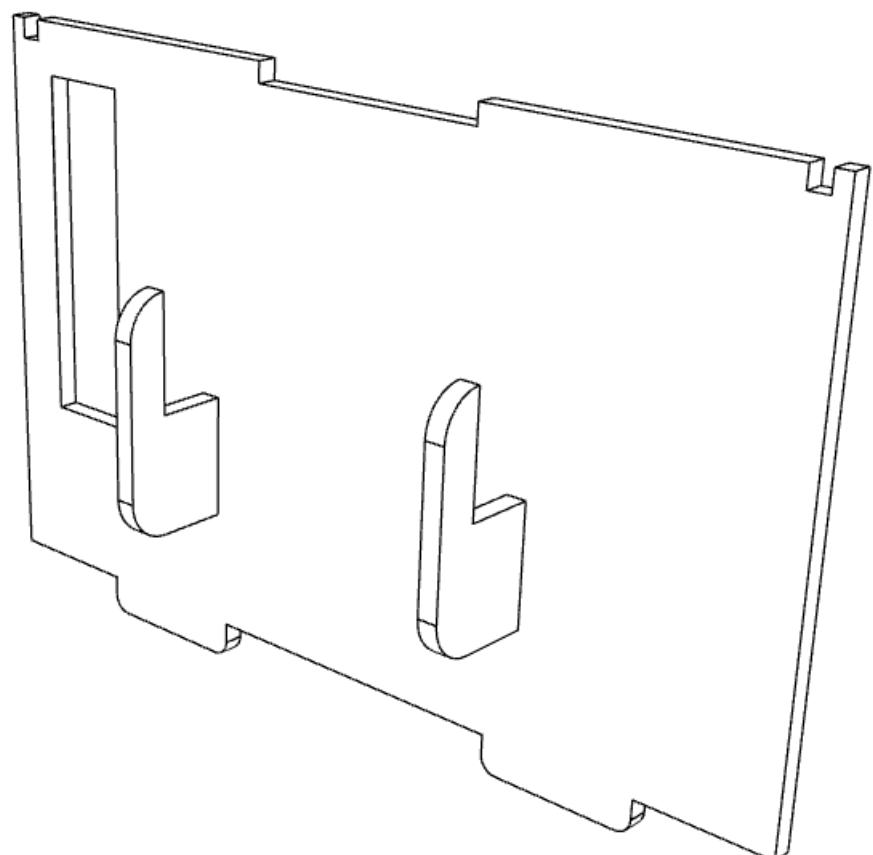
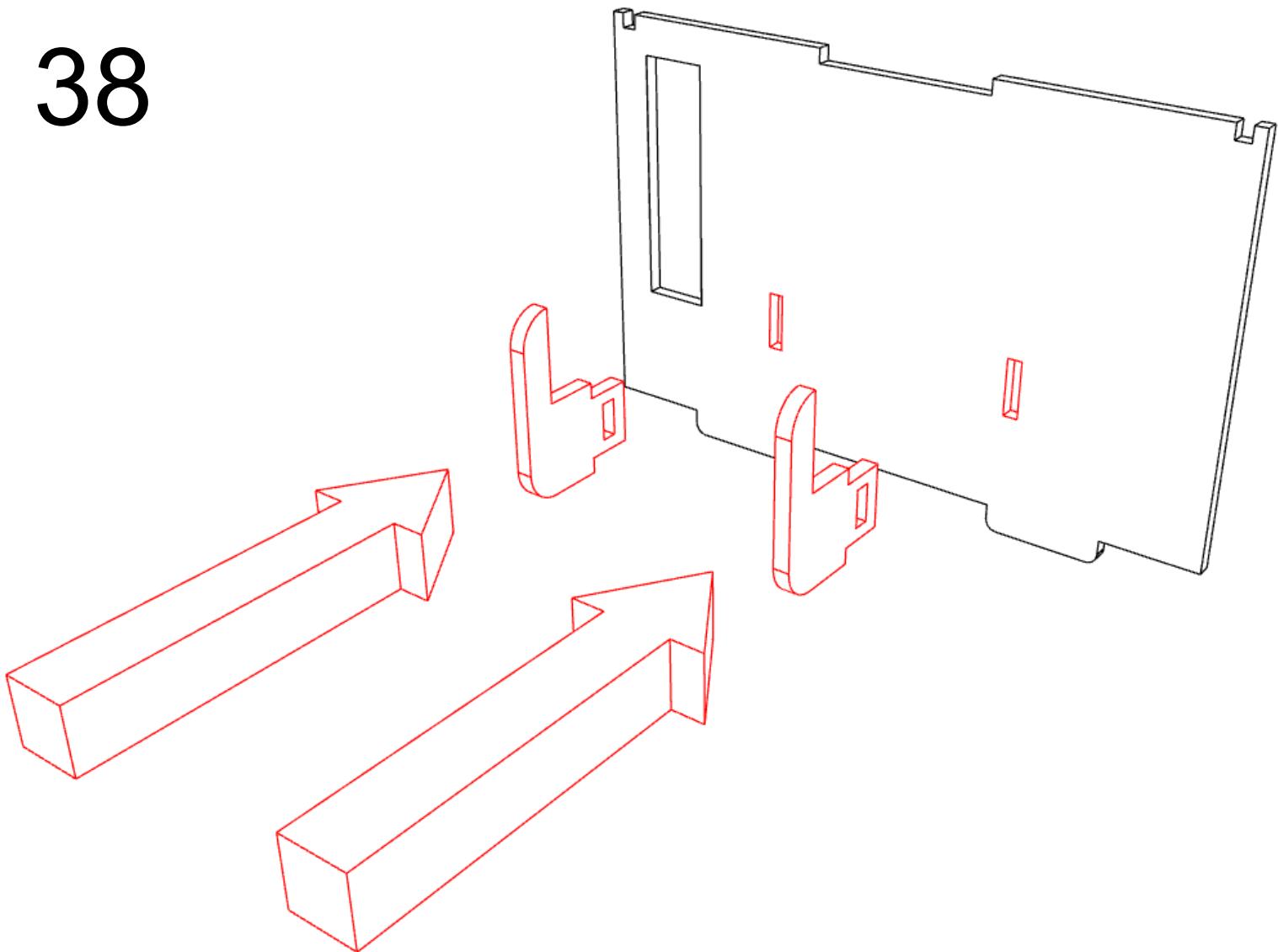
Esta peça deve ser colada com cola instantânea ou cola branca (caso haja tempo suficiente para esperar secar)



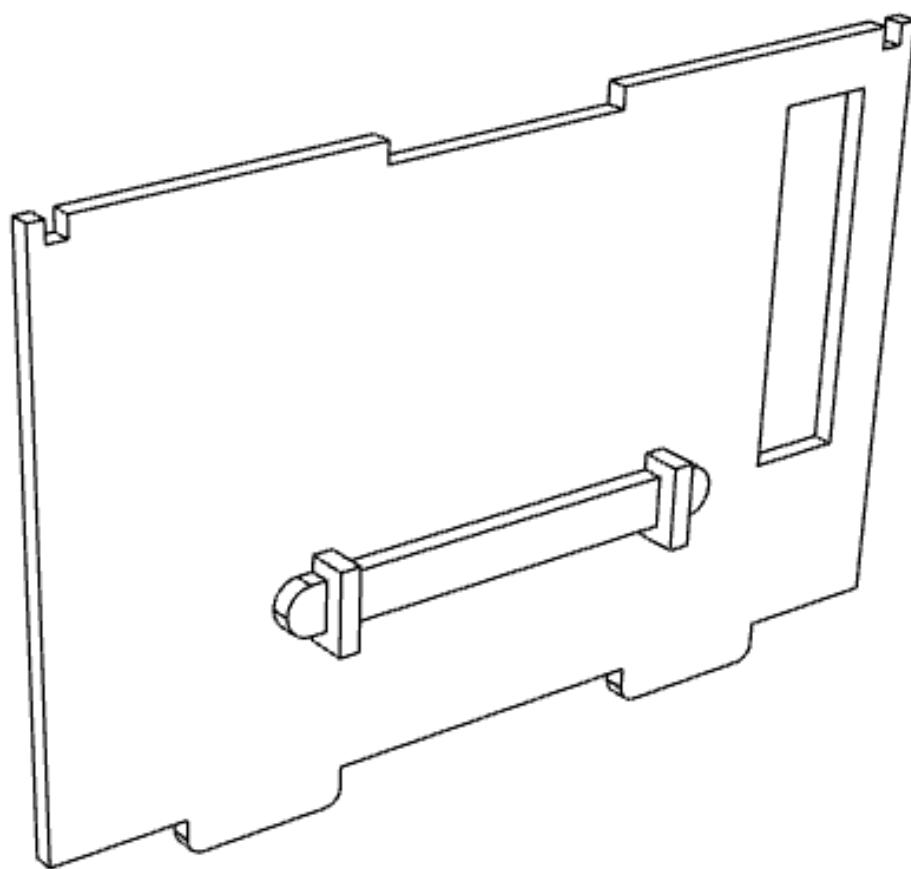
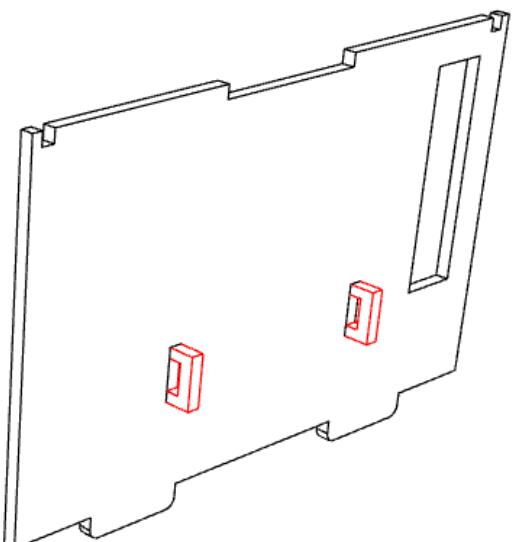
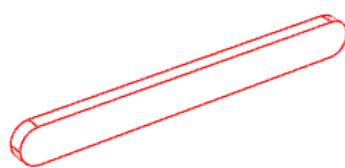
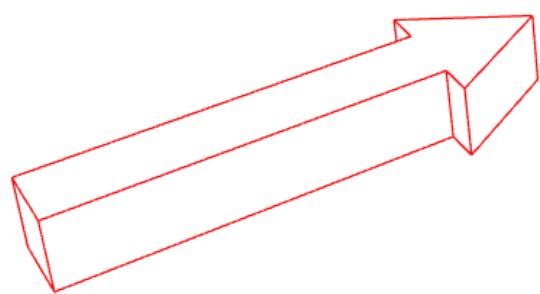
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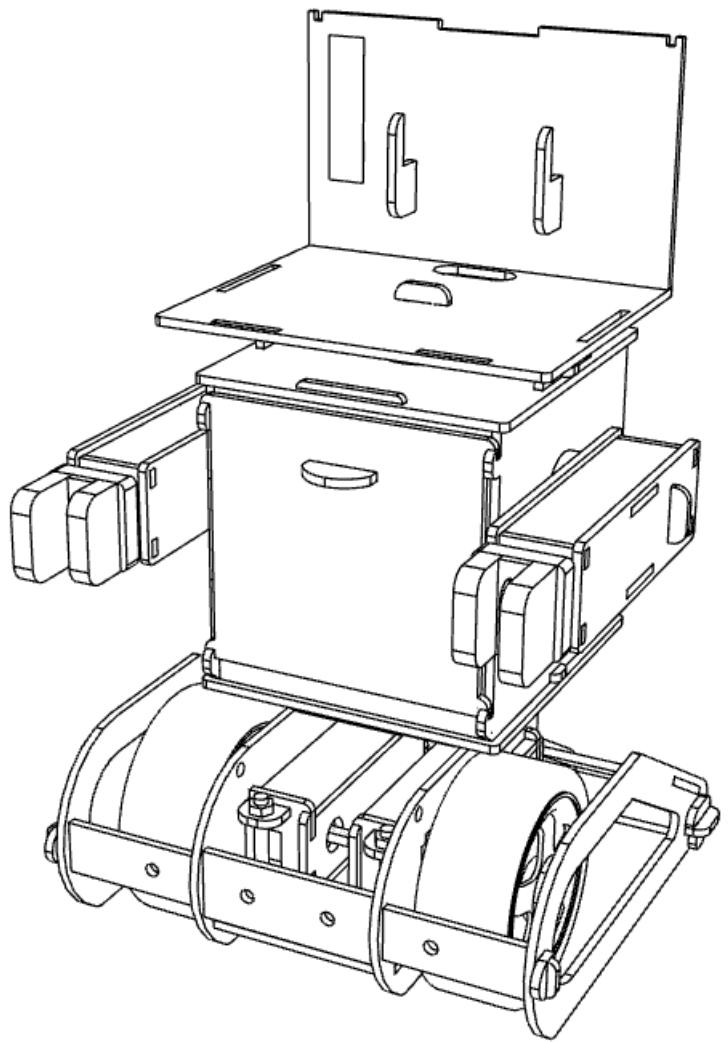
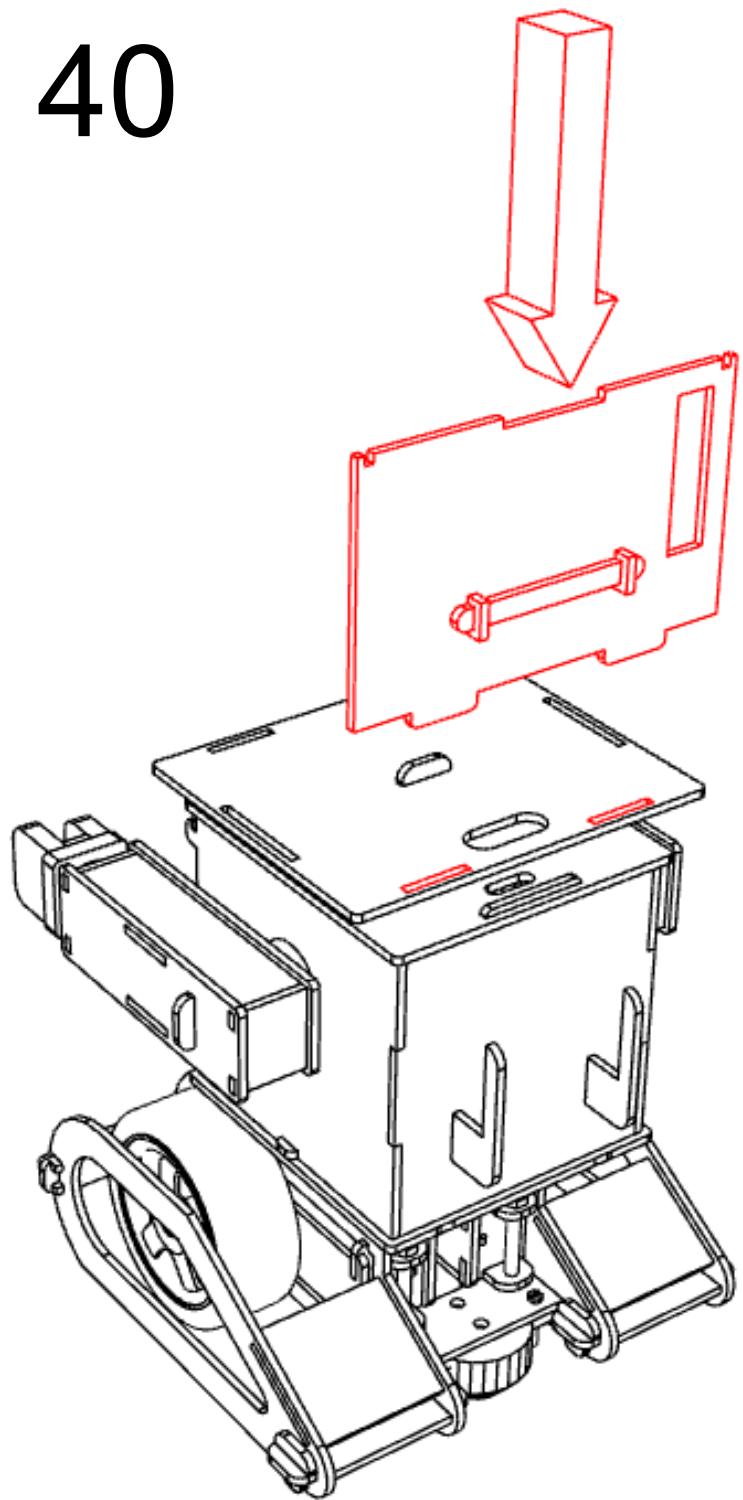
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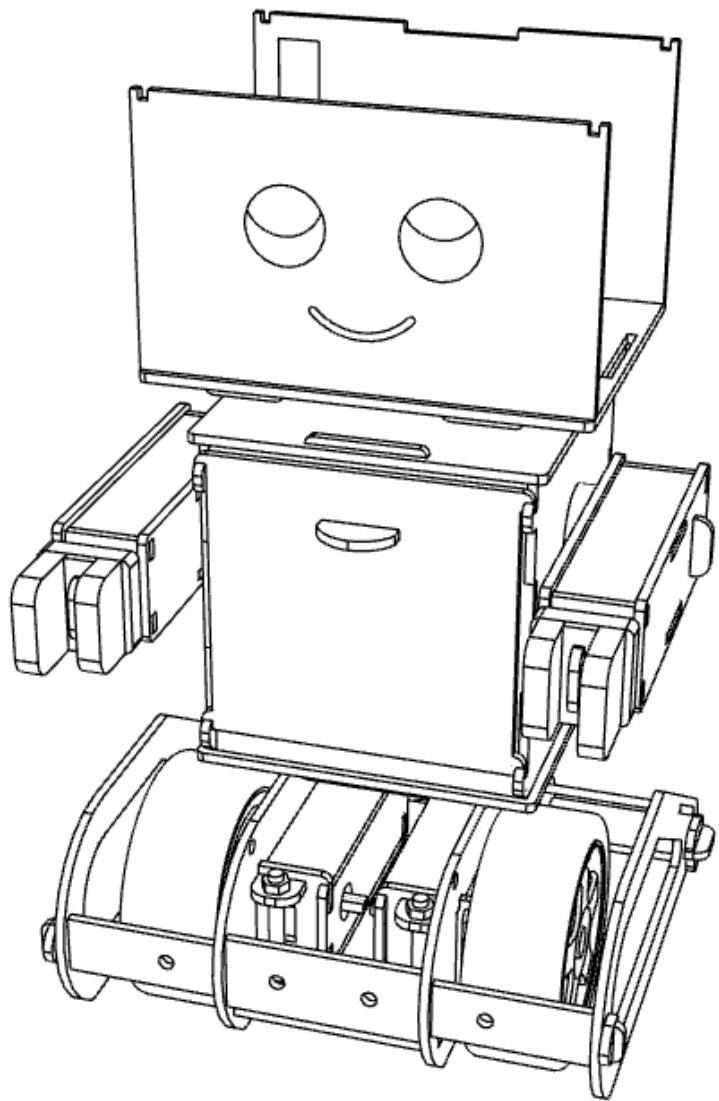
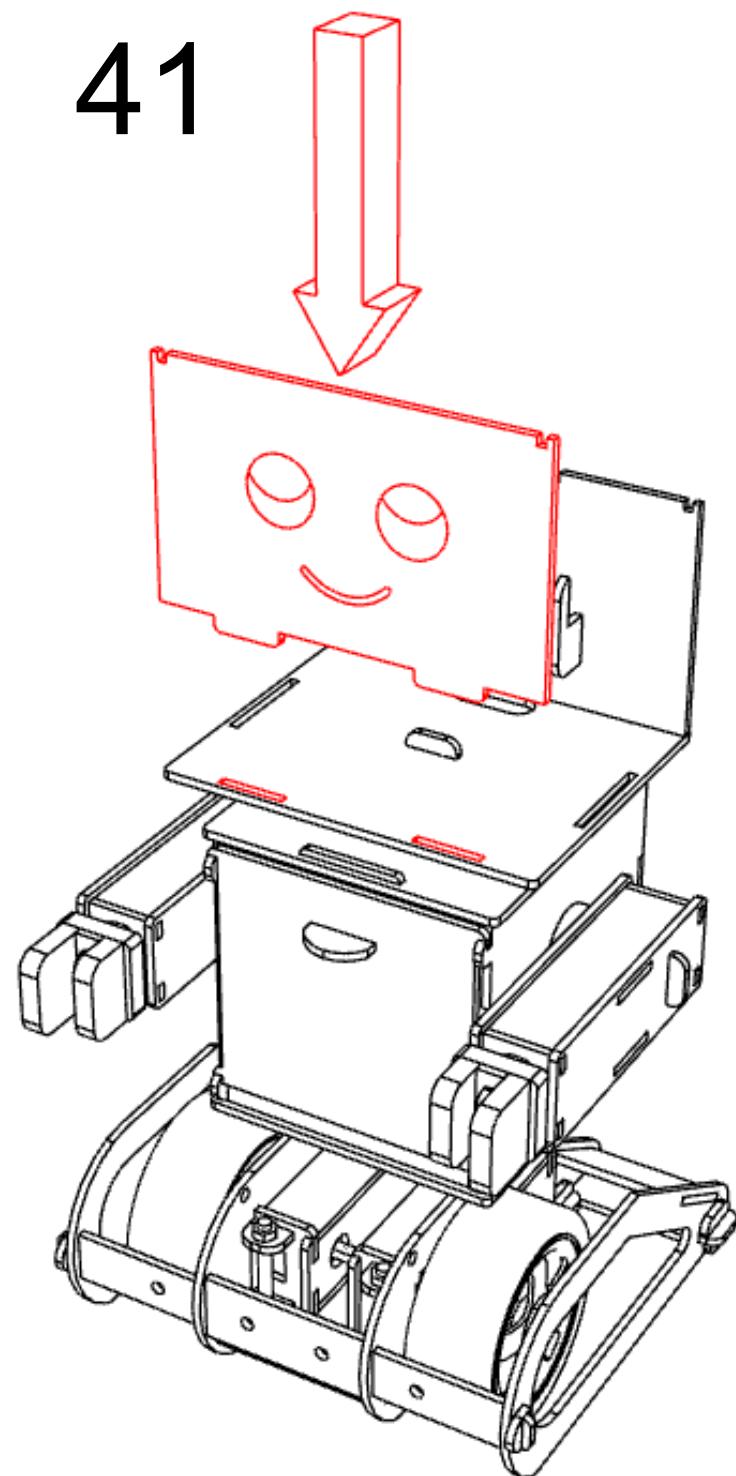
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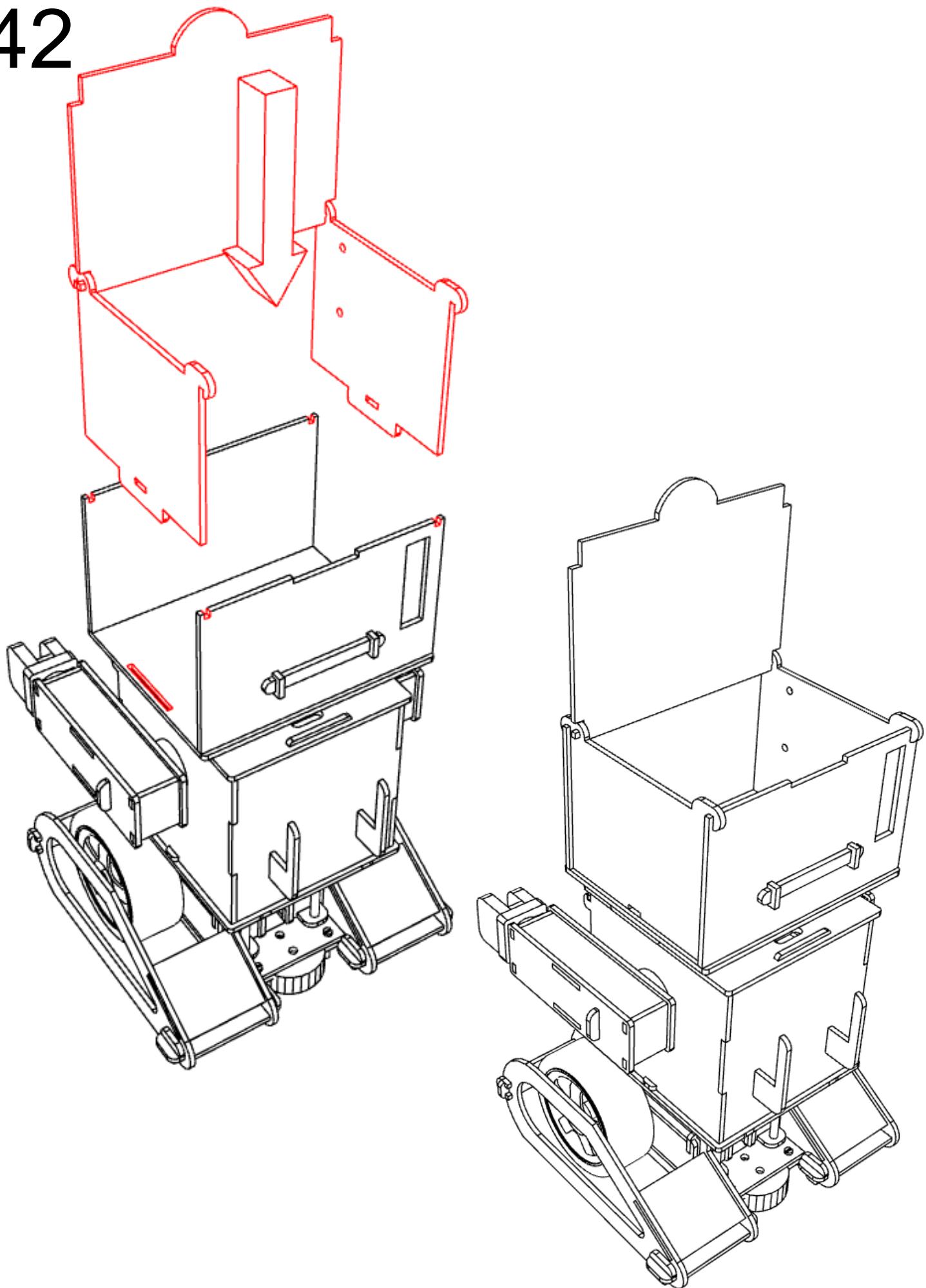
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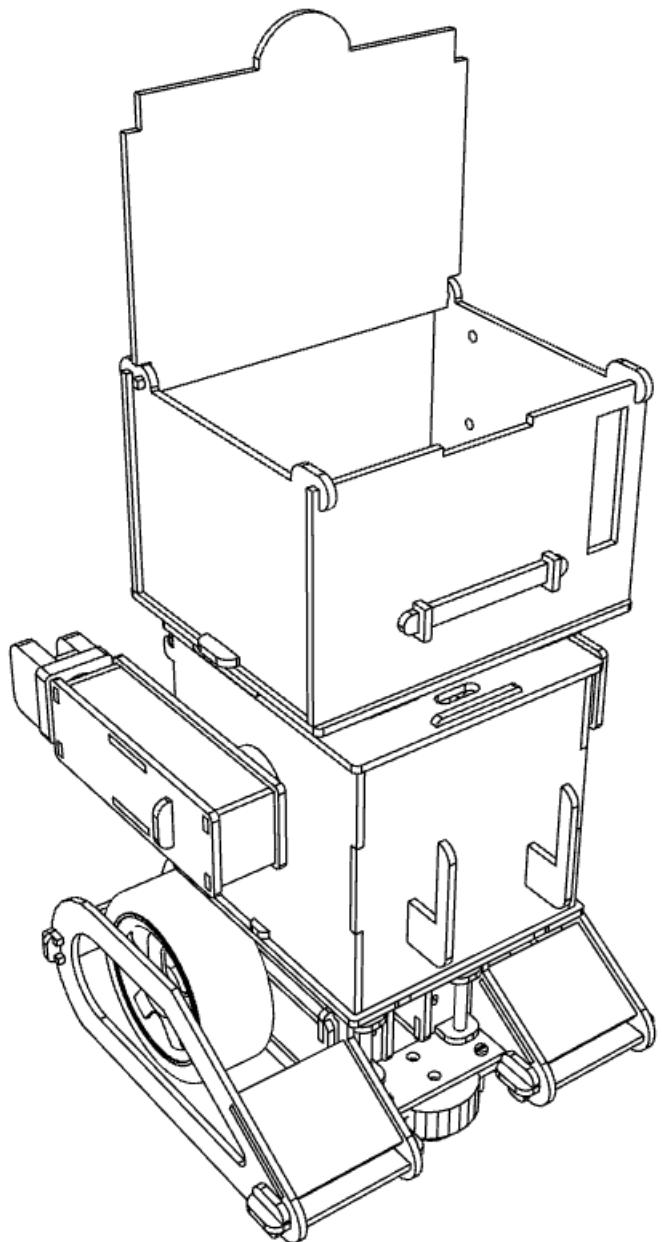
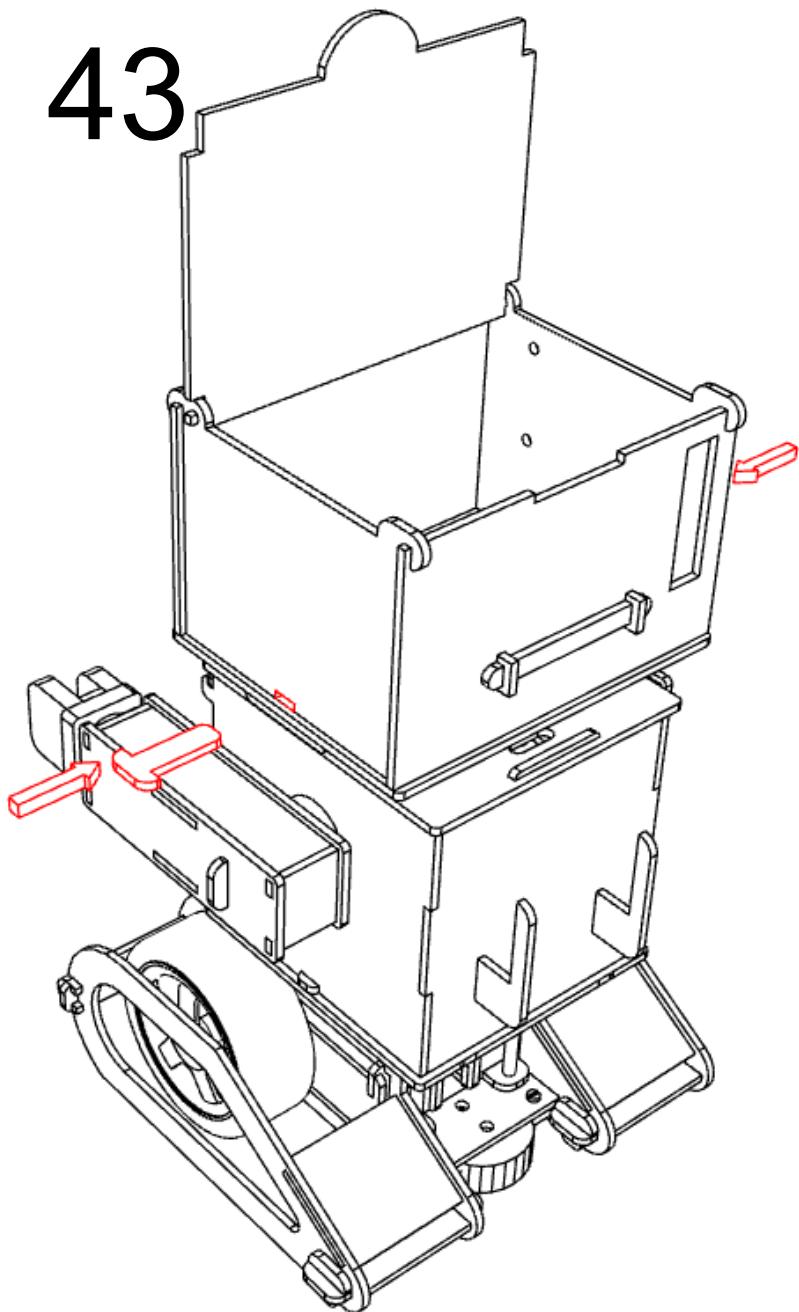
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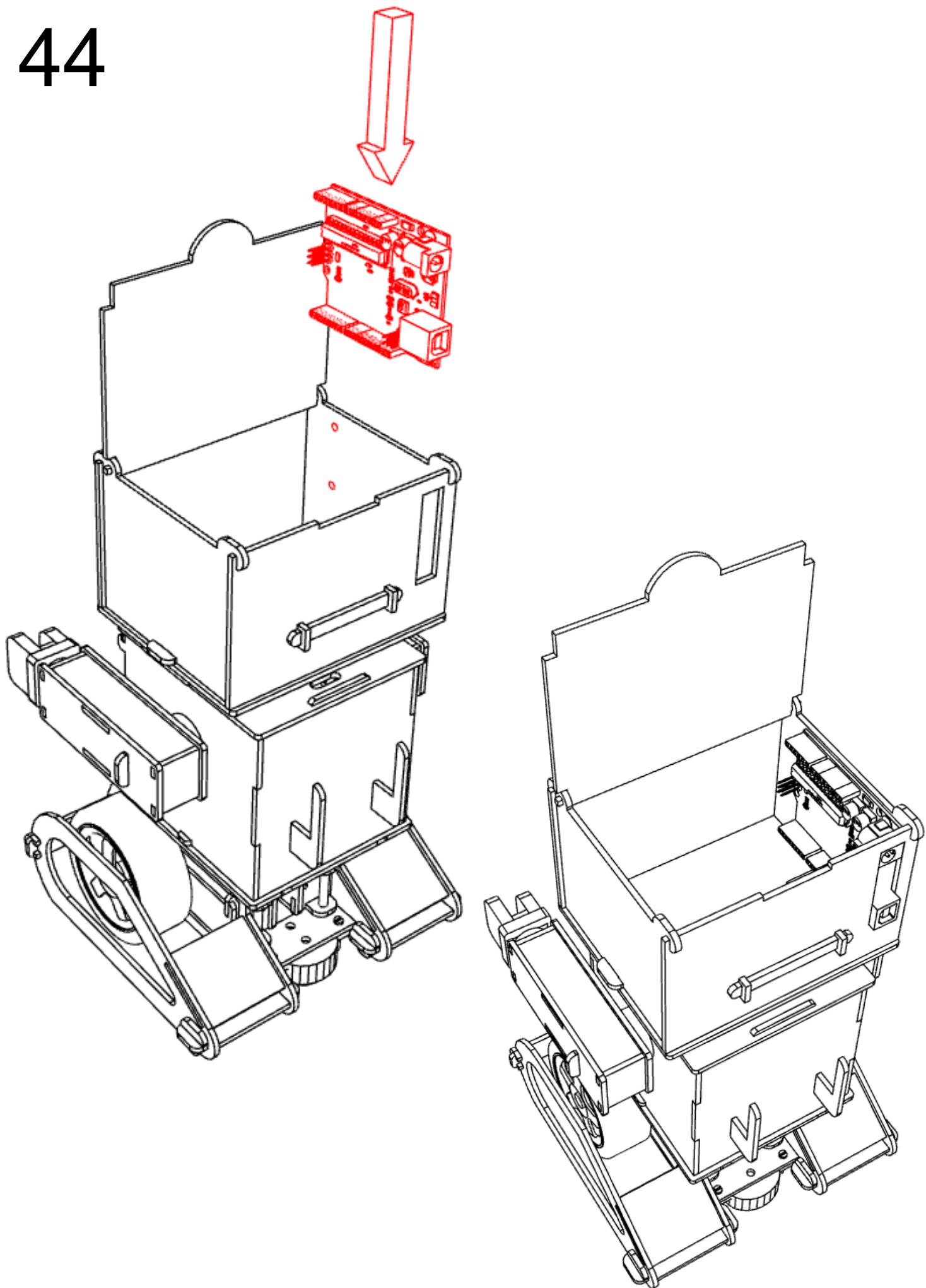
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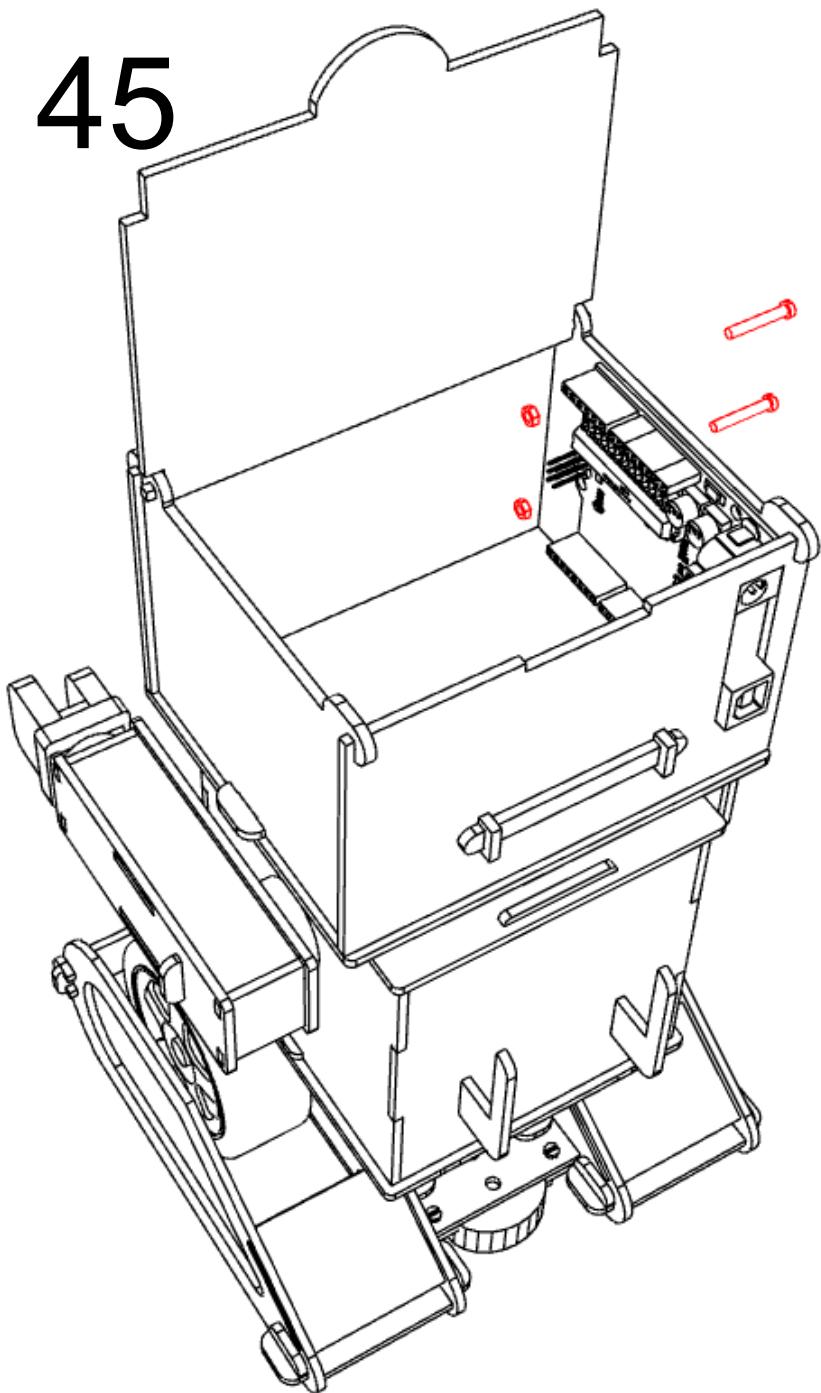
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**44**

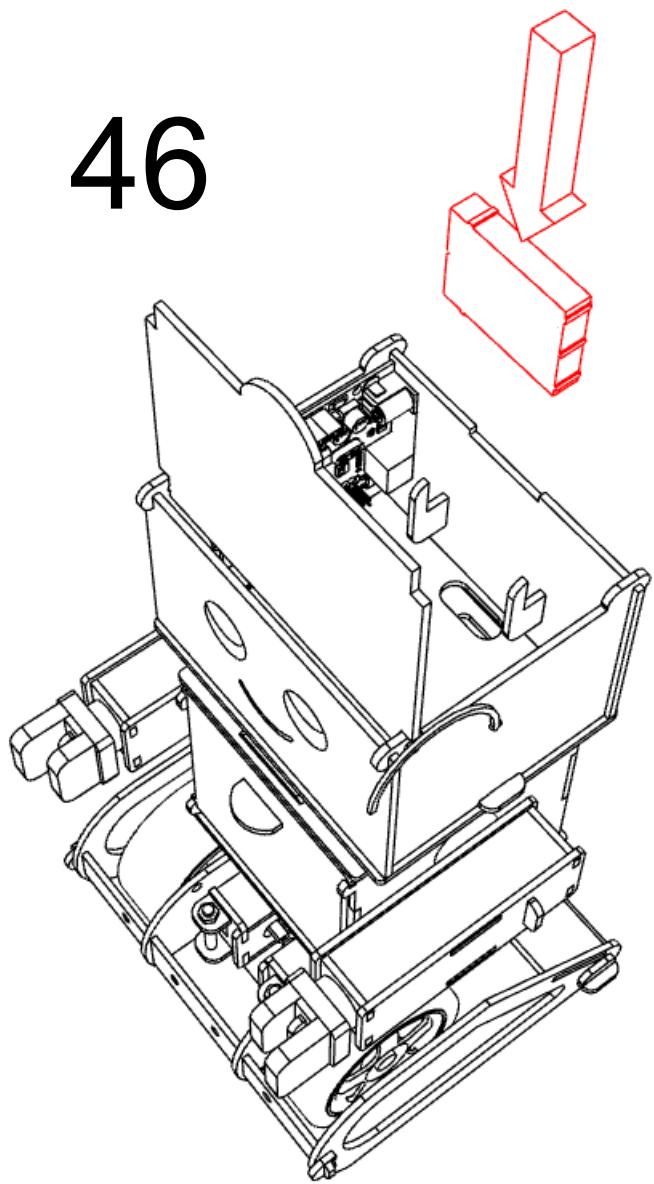


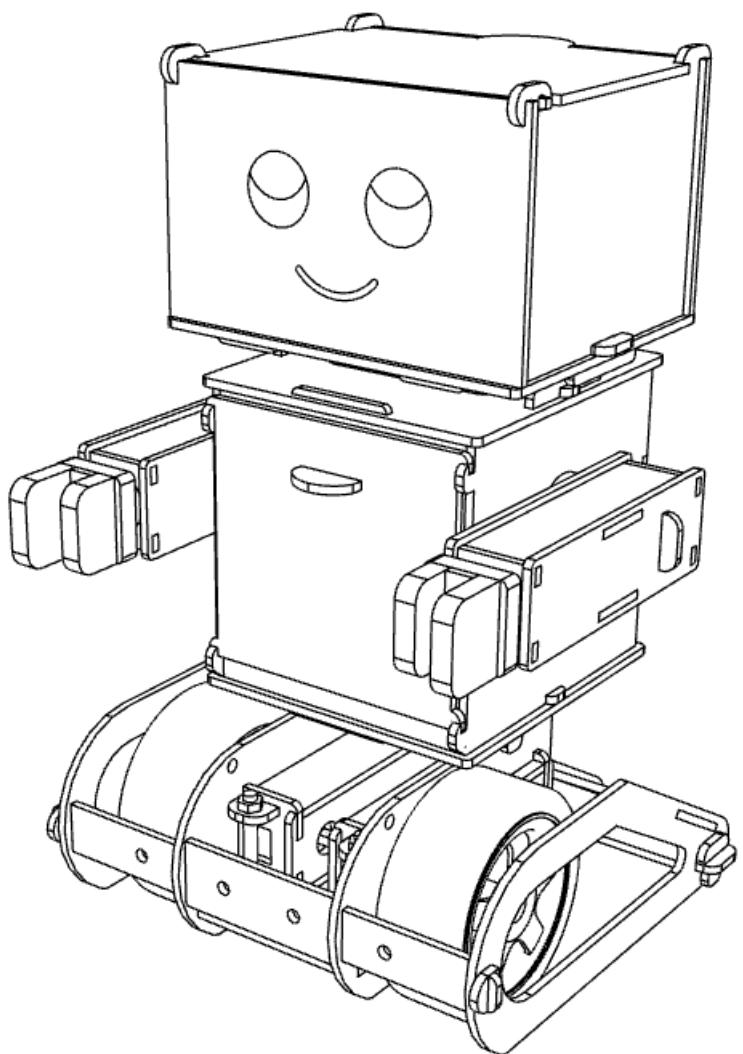
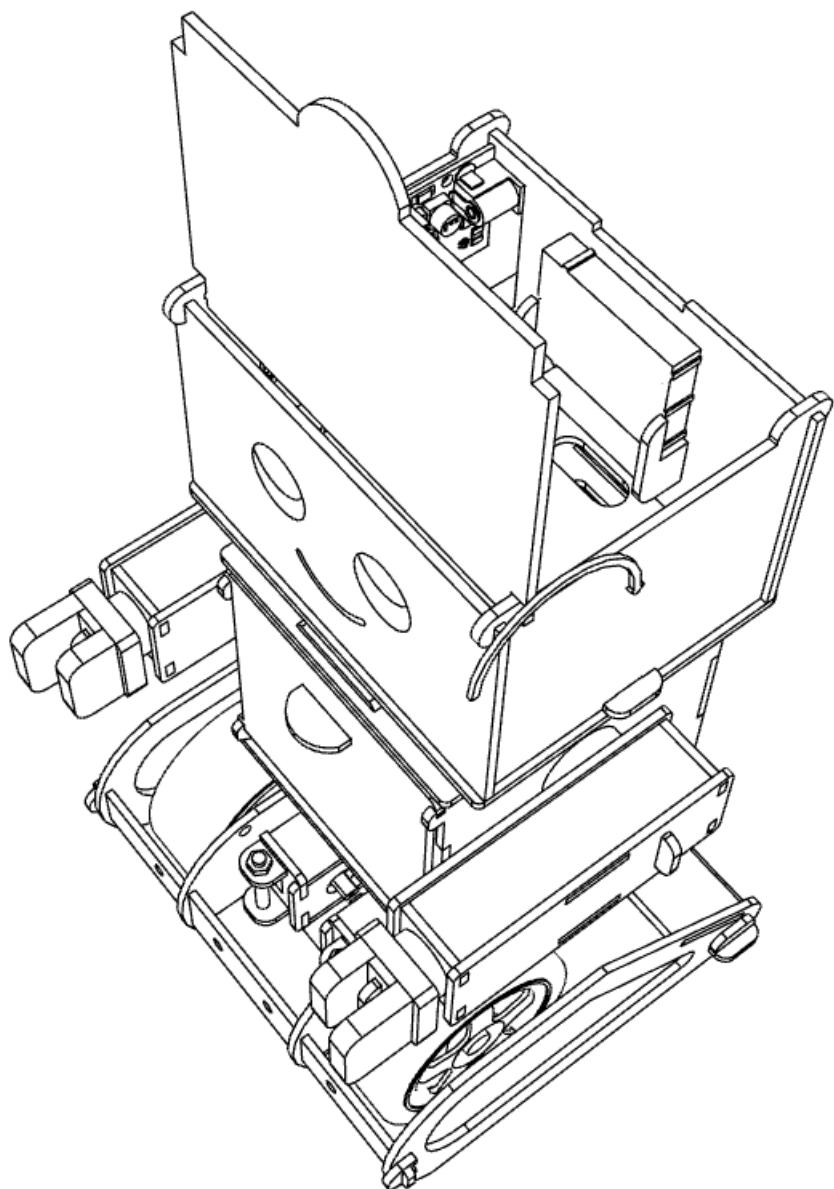
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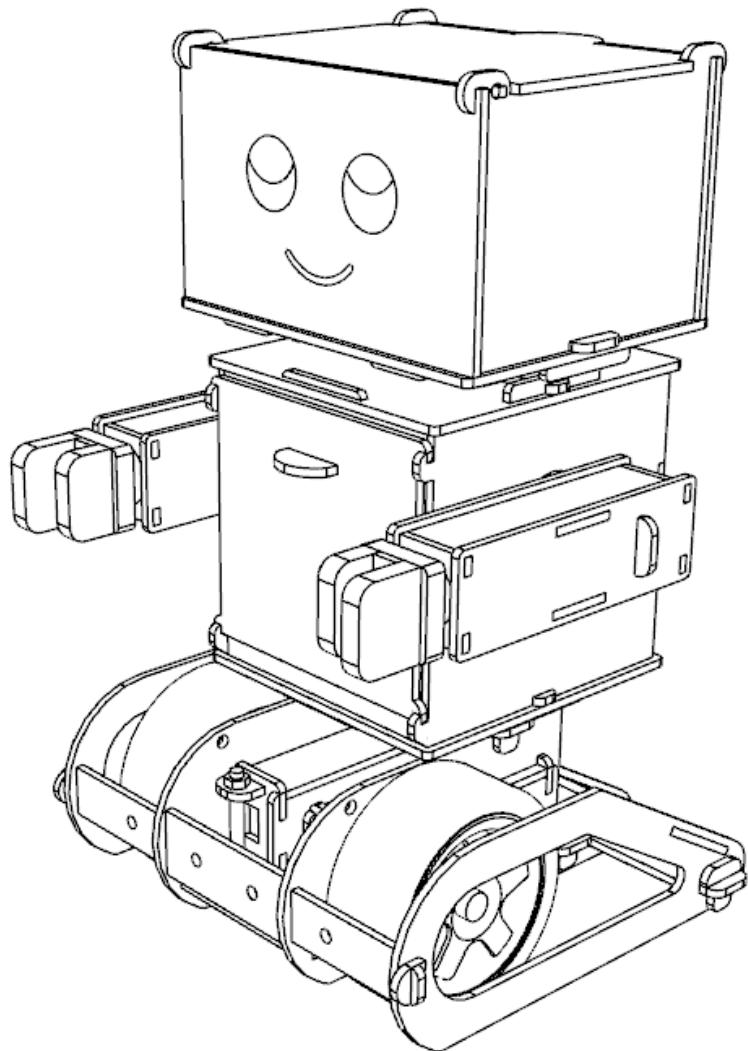


Fixe a placa  
controladora  
utilizando  
parafusos  
3x16,5mm

46







### OBSERVAÇÕES:

Você pode instalar diferentes sensores na estrutura do robô CHIP, para isso os mesmos devem ser montados previamente;

Ao trabalhar com sensores, considere instalá-los durante a montagem do robô a fim de facilitar a distribuição do cabeamento;

Caso não vá utilizar a estrutura por longos períodos, indica-se desmontar e guardar as peças nas pranchas juntamente com o sachê de sílica gel (agente dessecante) que acompanha a embalagem original do kit;

Condicione seu kit e estruturas montadas longe da umidade e da poeira para preservar a vida útil do material;



*Inspirando para o futuro!*



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Web: [www.genesisrobotec.com](http://www.genesisrobotec.com)