

# REMOTE-CONTROL MACHINES



## Bonus Models



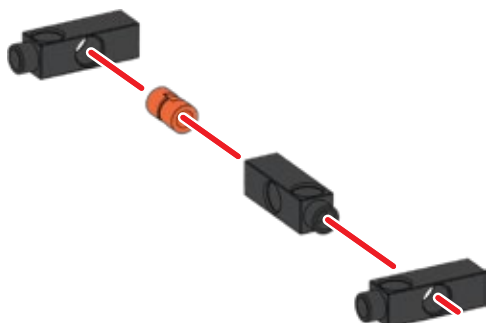
Reach Forklift



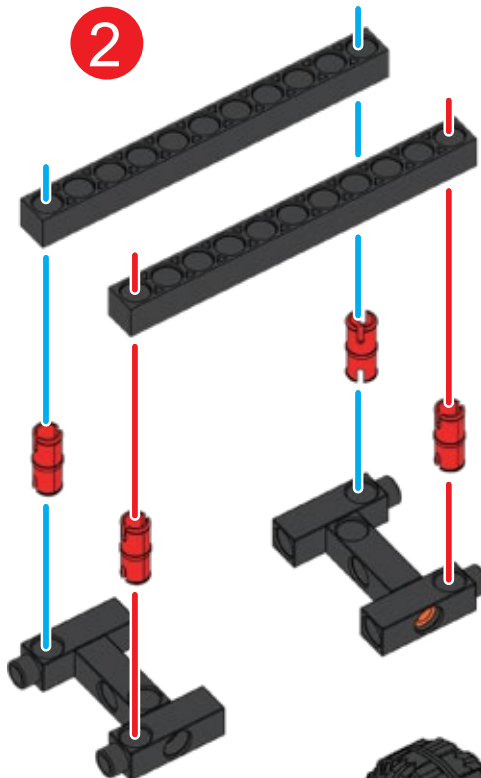
Wheel Tractor-Scraper

# Reach Forklift

1 X2



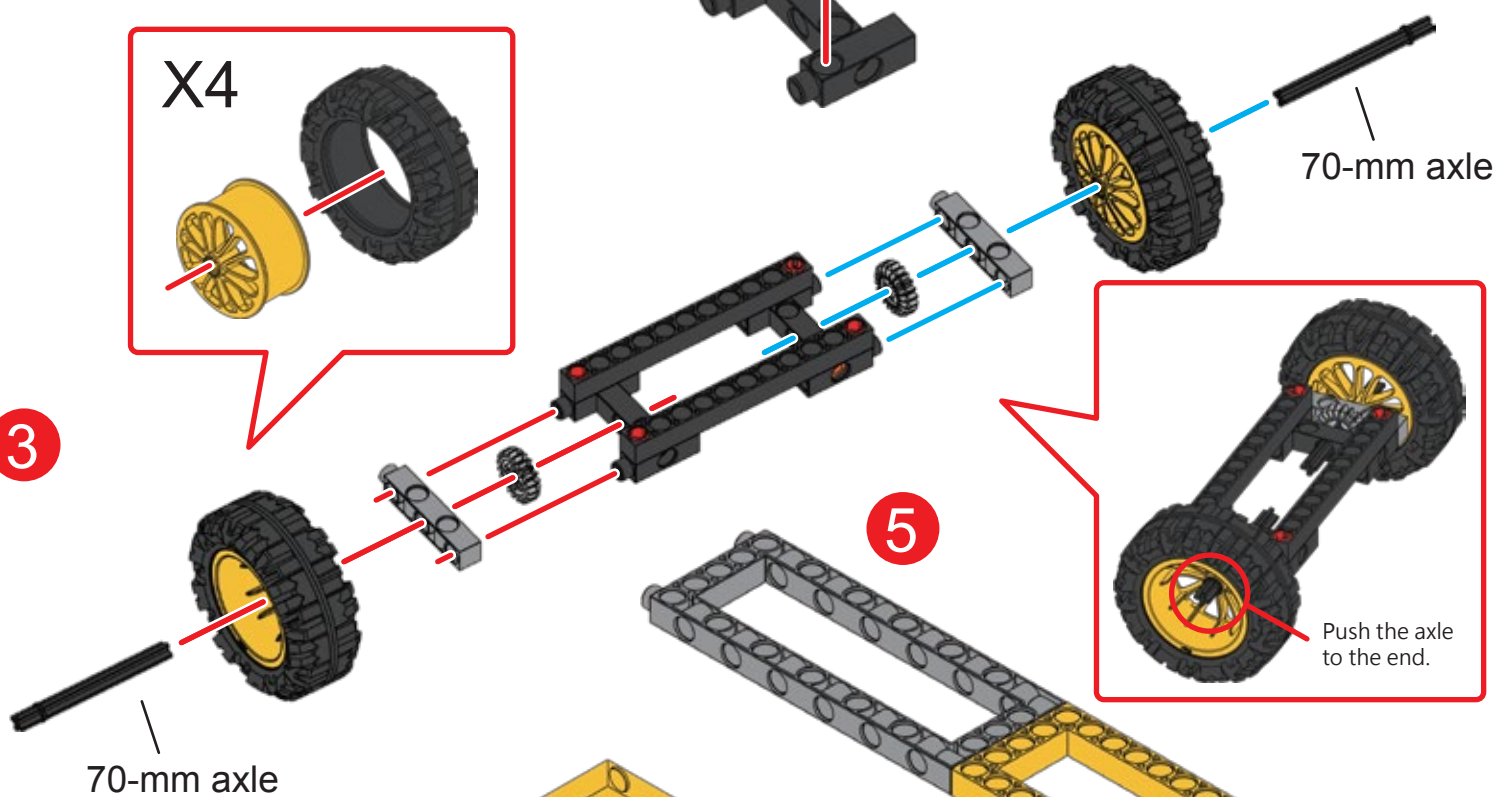
2



X4



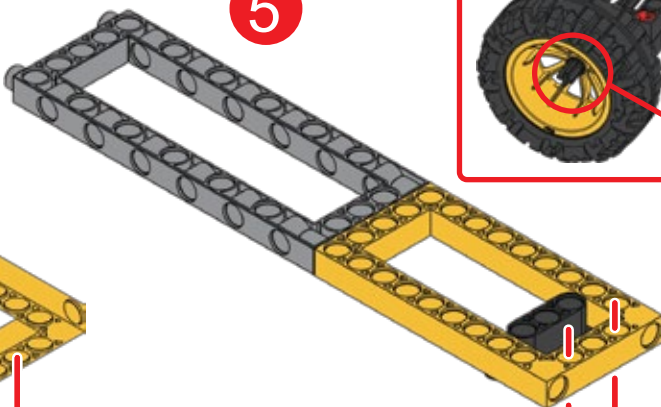
3



70-mm axle

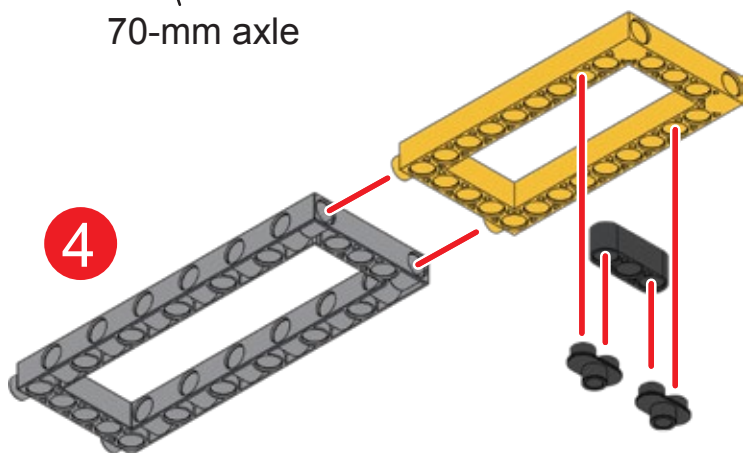
70-mm axle

5

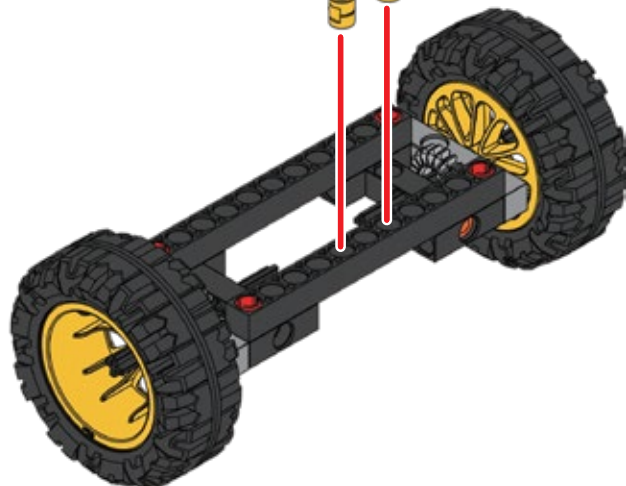


Push the axle to the end.

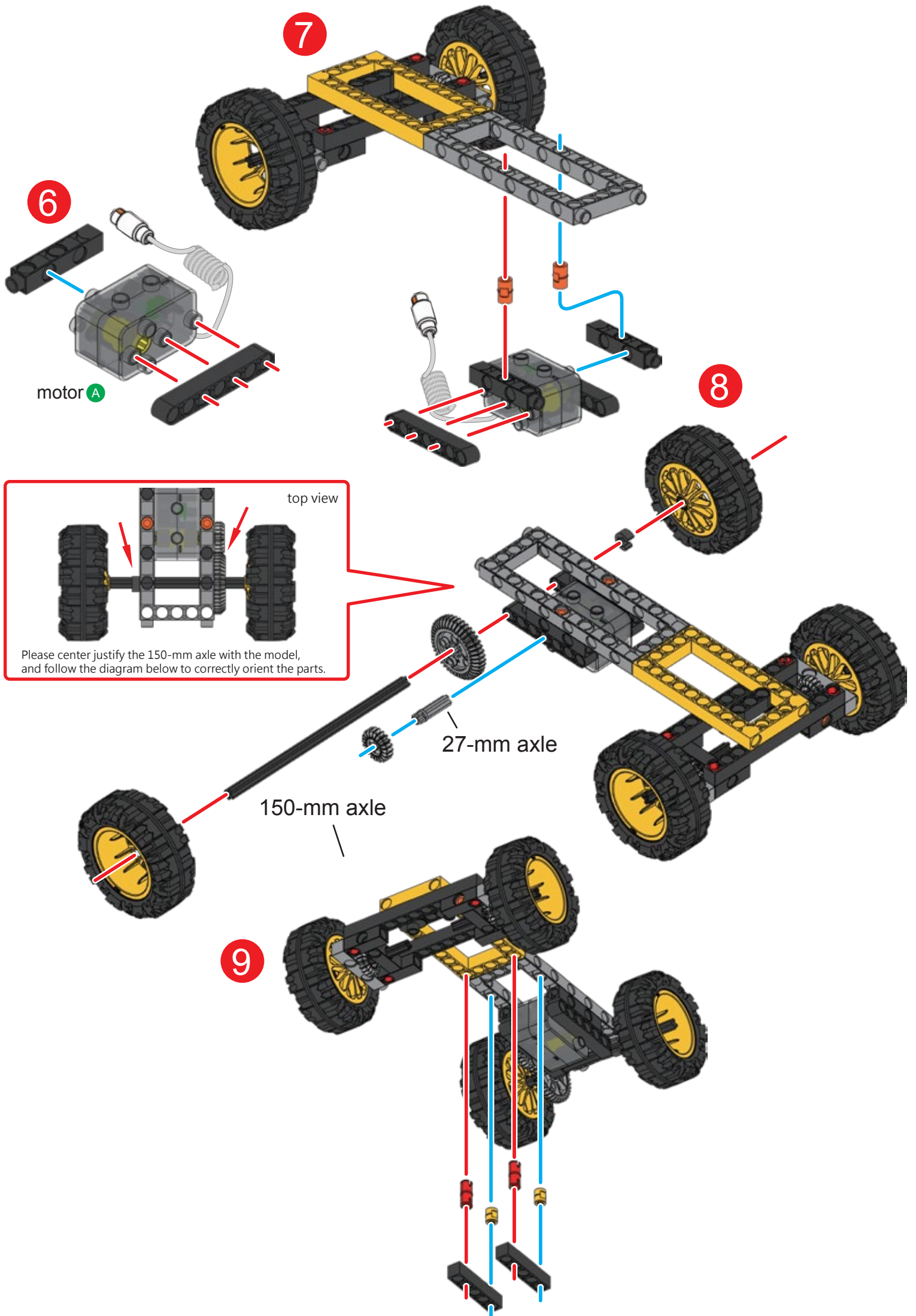
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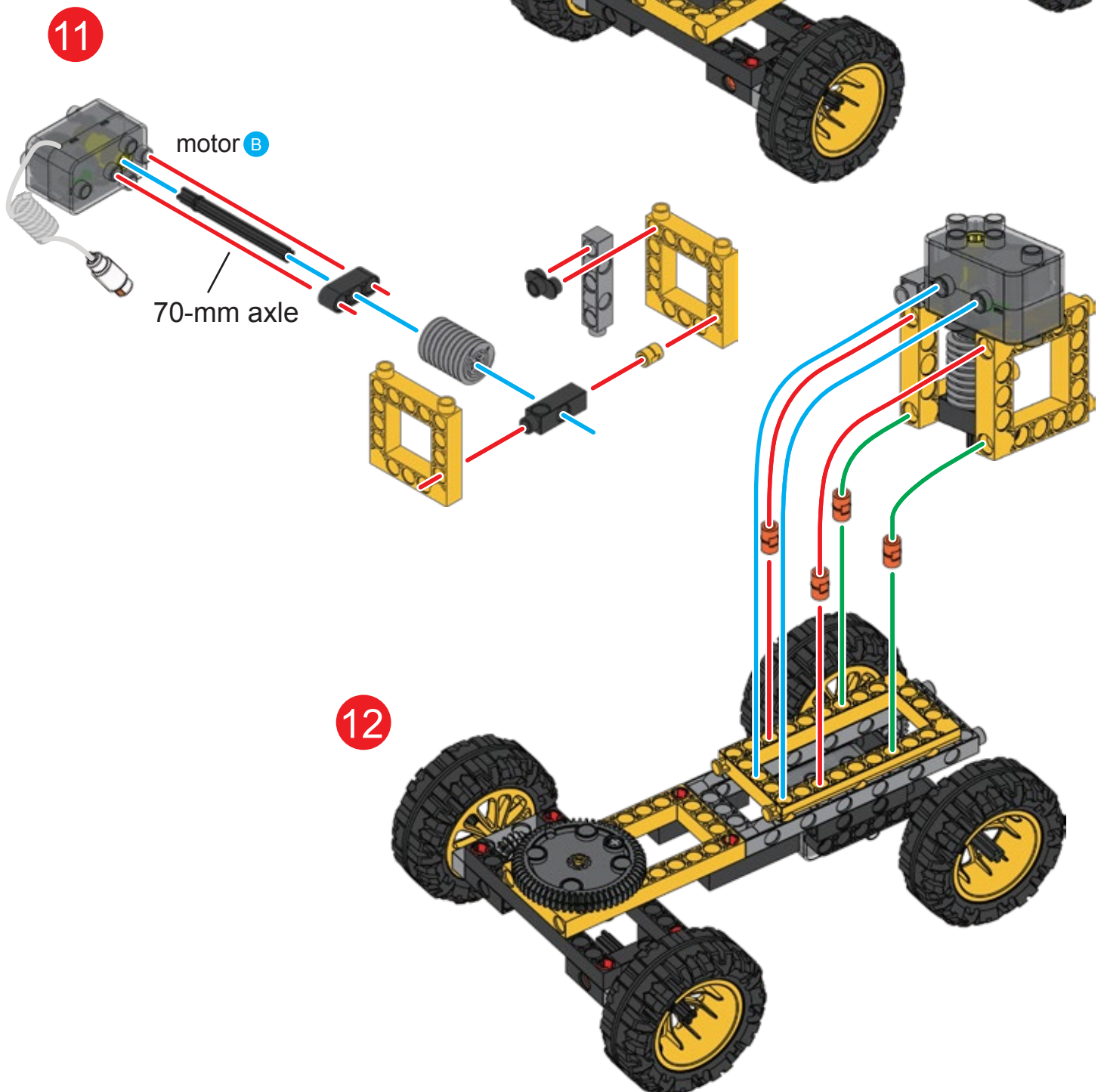
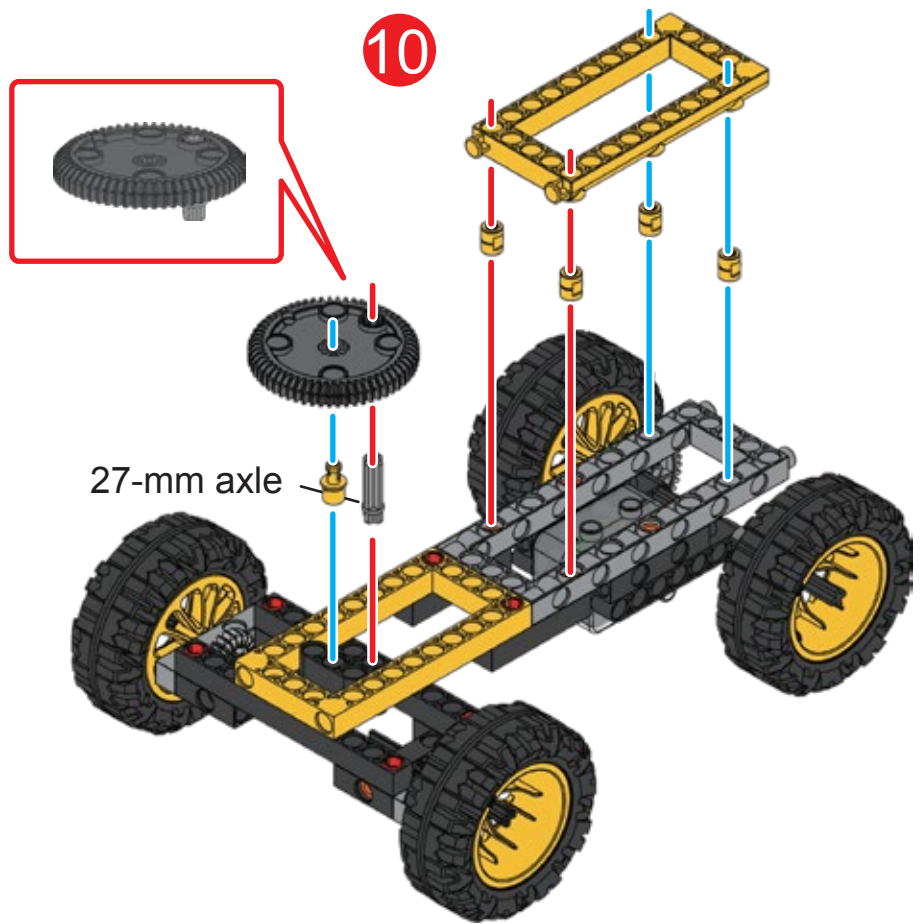


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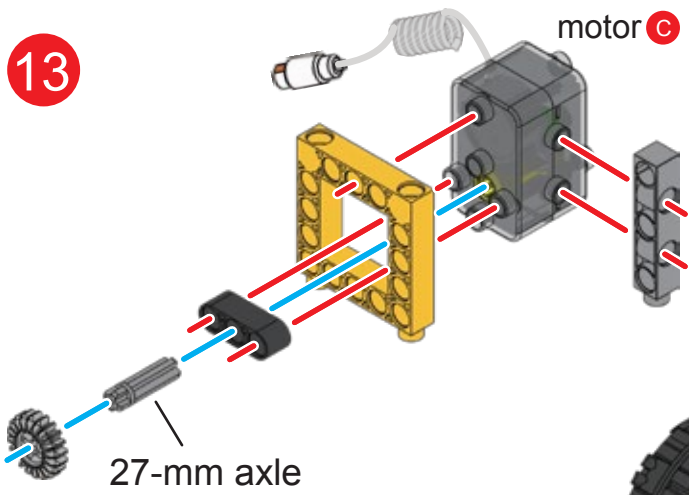




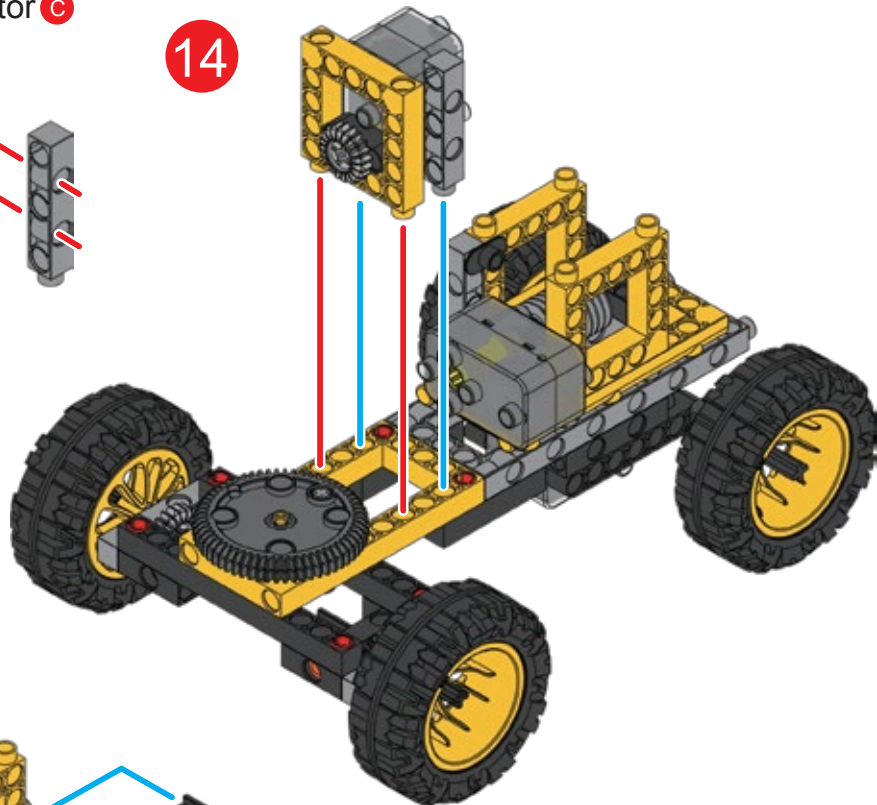




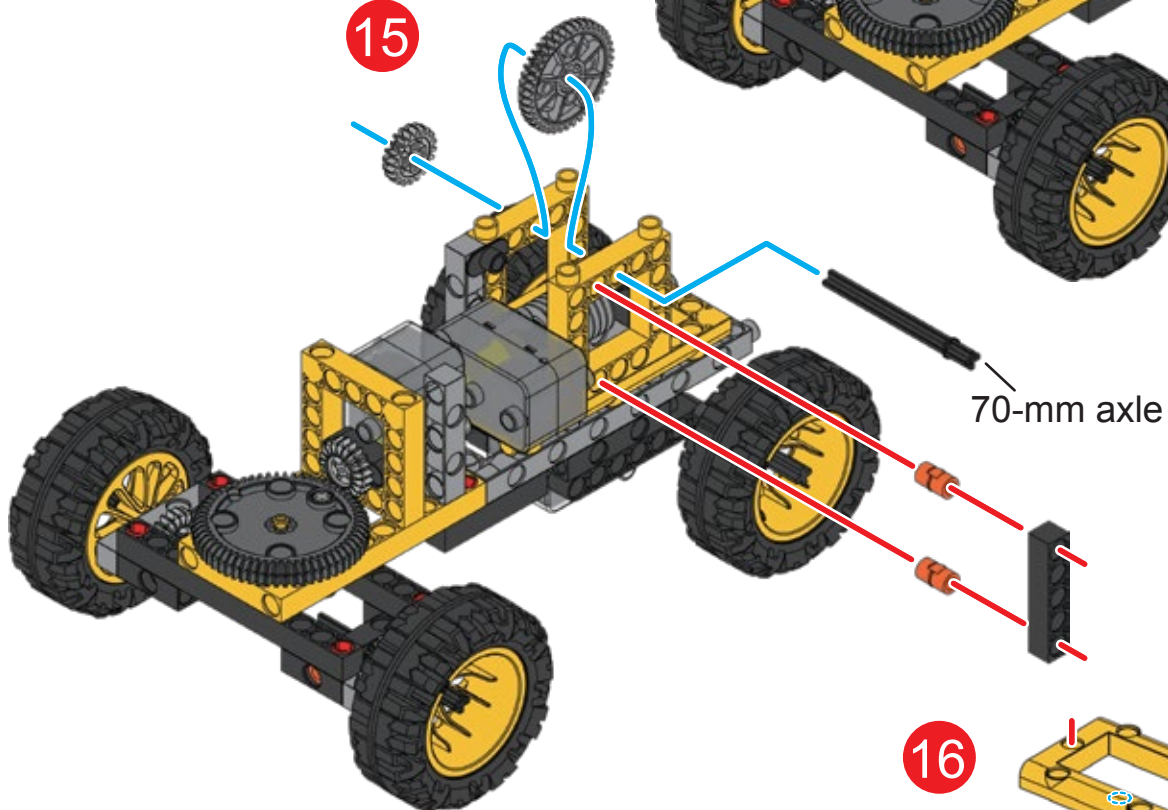
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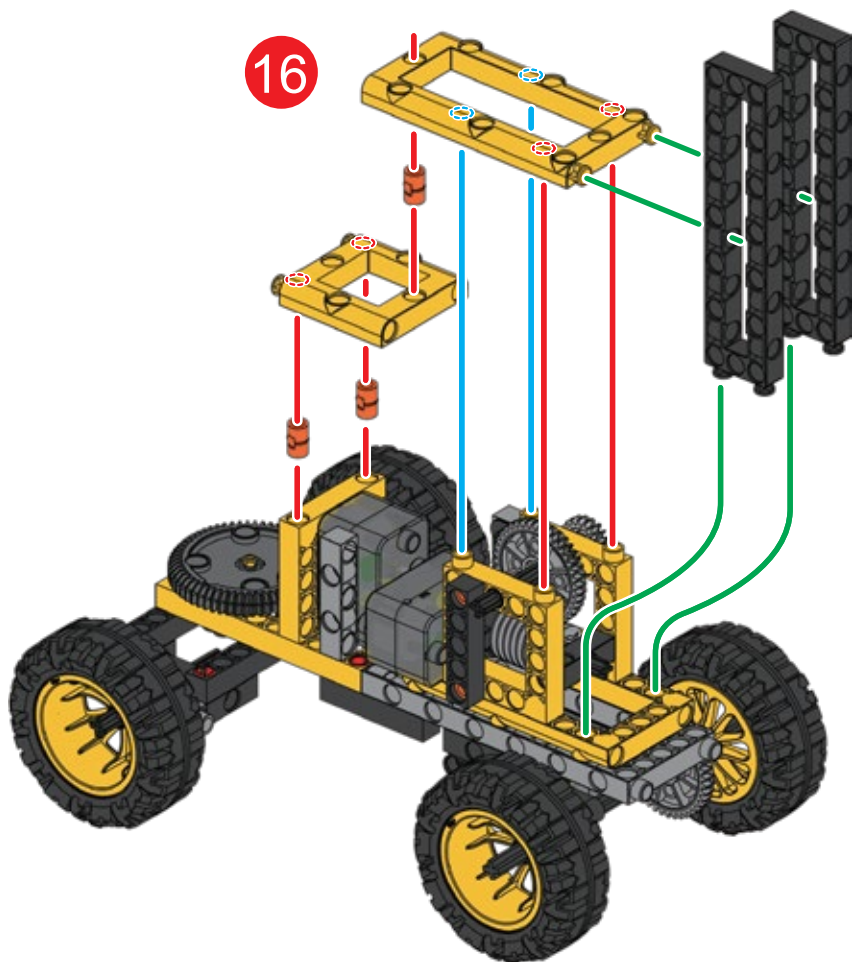
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15

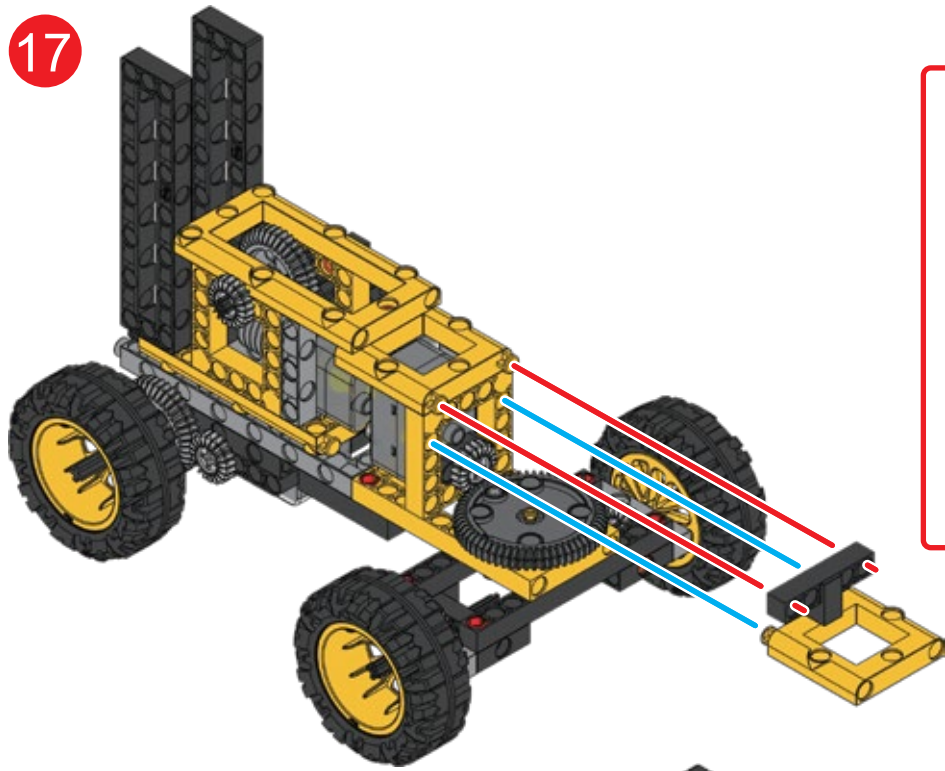


16



17

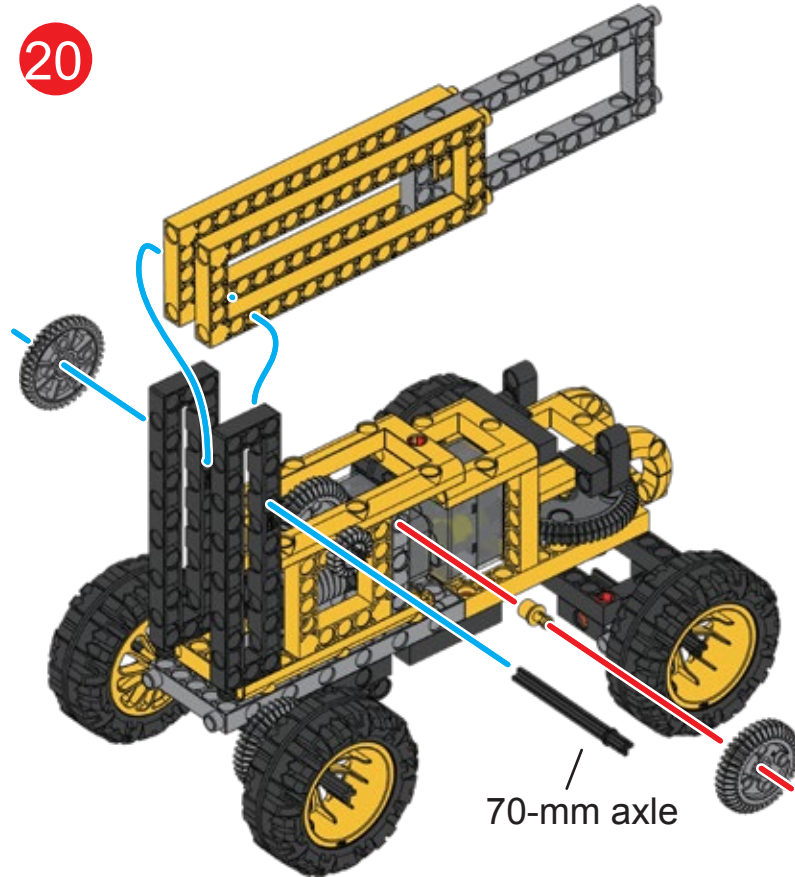
This diagram shows the motor housing assembly from the previous step. A black axle is being inserted into the rear of the motor housing. The axle is connected to a yellow gear, which is part of a gear train. The gear train includes a grey gear on the motor's output shaft, a grey gear on the axle, and a yellow gear on the axle. The axle is also connected to a yellow gear on the motor's output shaft. The axle is shown in two positions: one where it is being inserted into the motor housing and another where it is fully inserted. Red and blue lines indicate the correct alignment and insertion point for the axle.



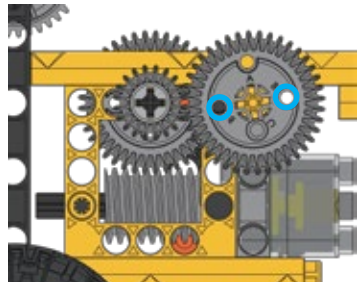
This diagram illustrates the assembly of a 3D structure using yellow and grey beams. Red lines indicate connections between yellow beams, and blue lines indicate connections between yellow and grey beams. The structure consists of three yellow rectangular frames and one grey rectangular frame. The yellow frames are connected to the grey frame via blue lines, and the yellow frames are also connected to each other via red lines.



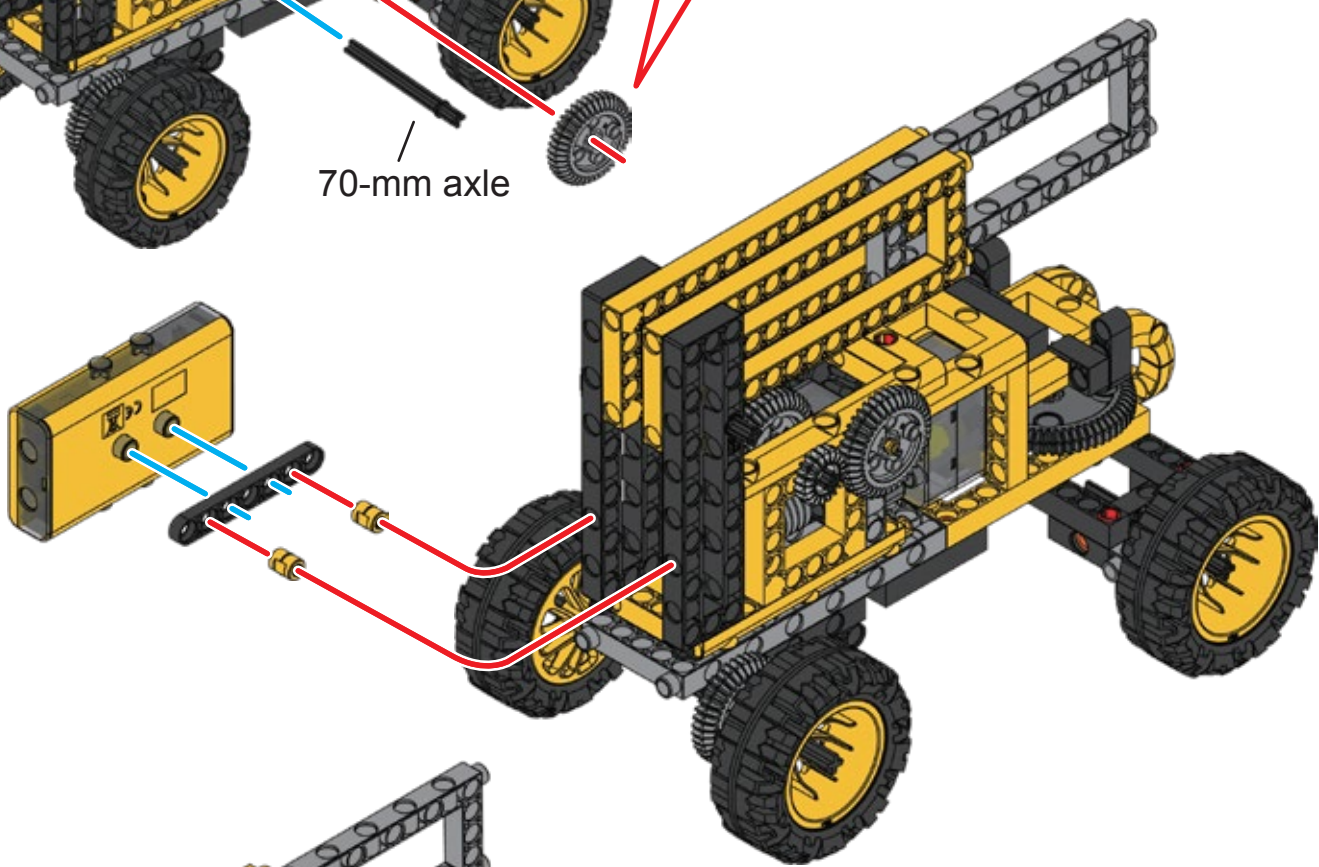
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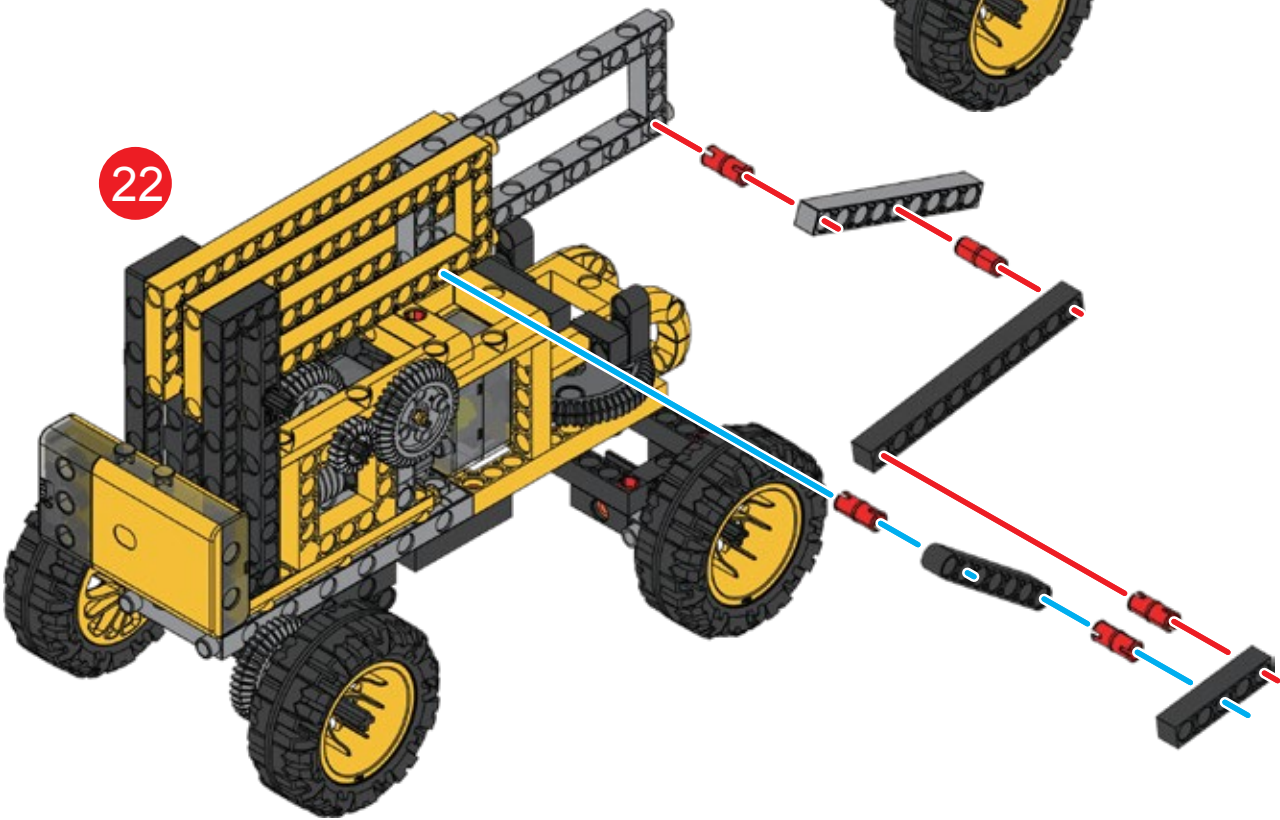
Follow the diagram below to correctly orient the 40T gear.



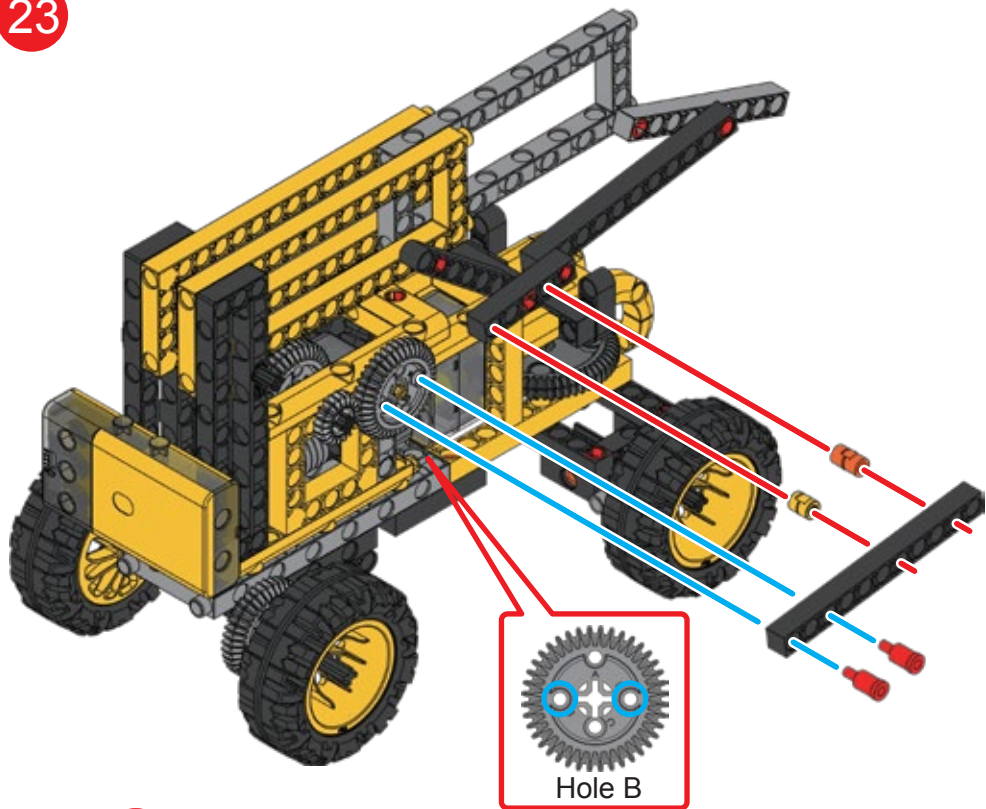
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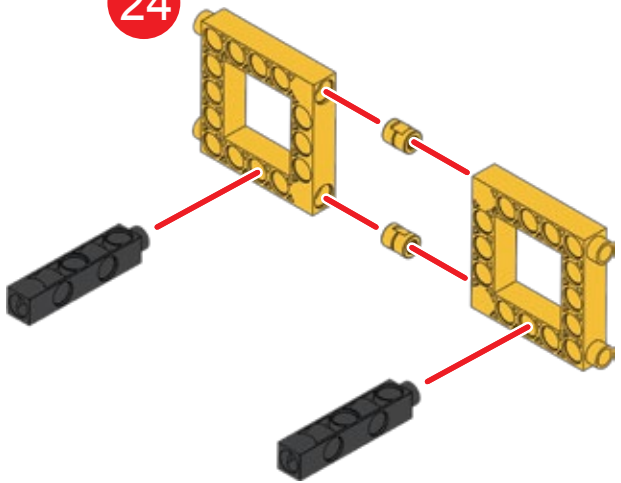
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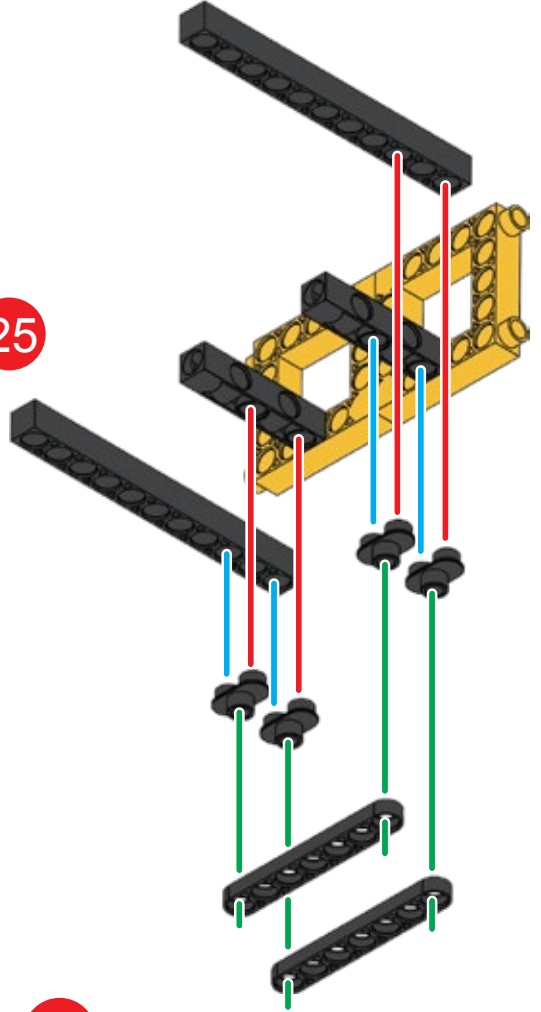
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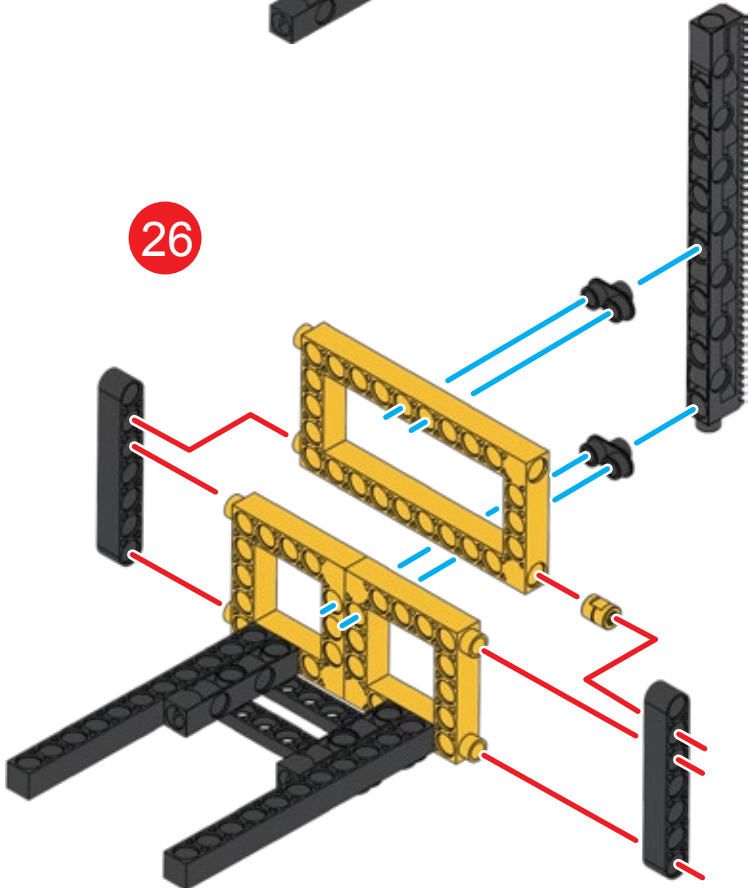
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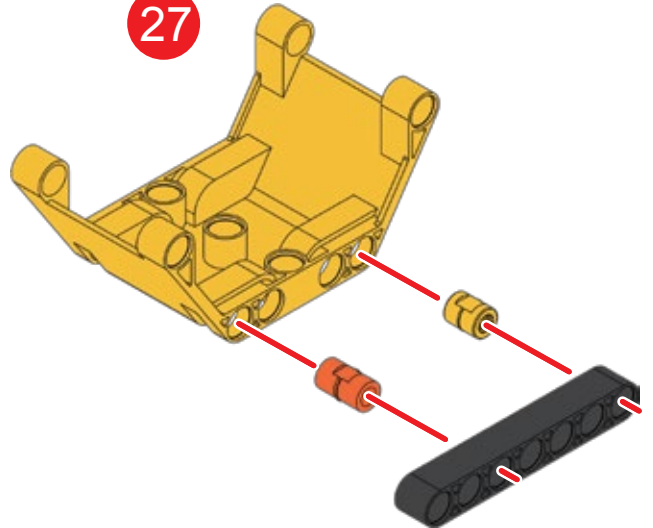
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26

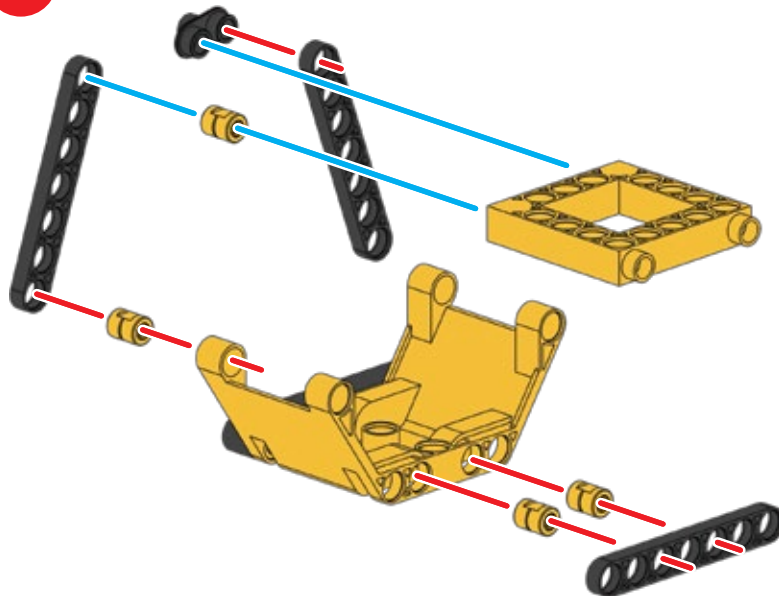


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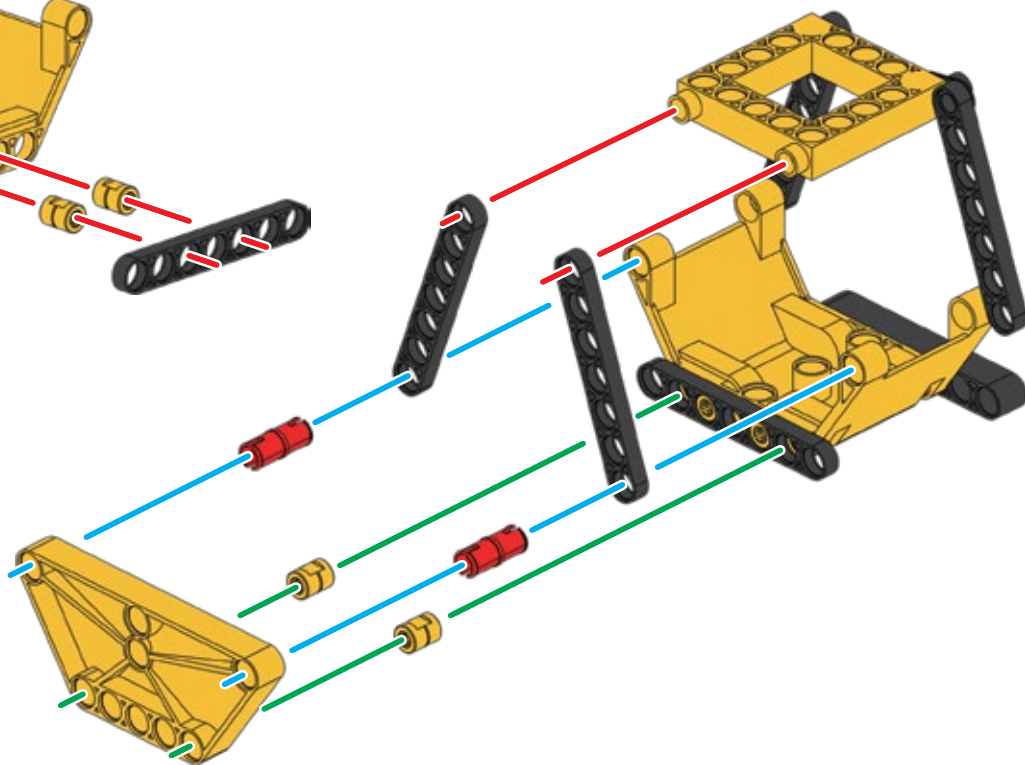




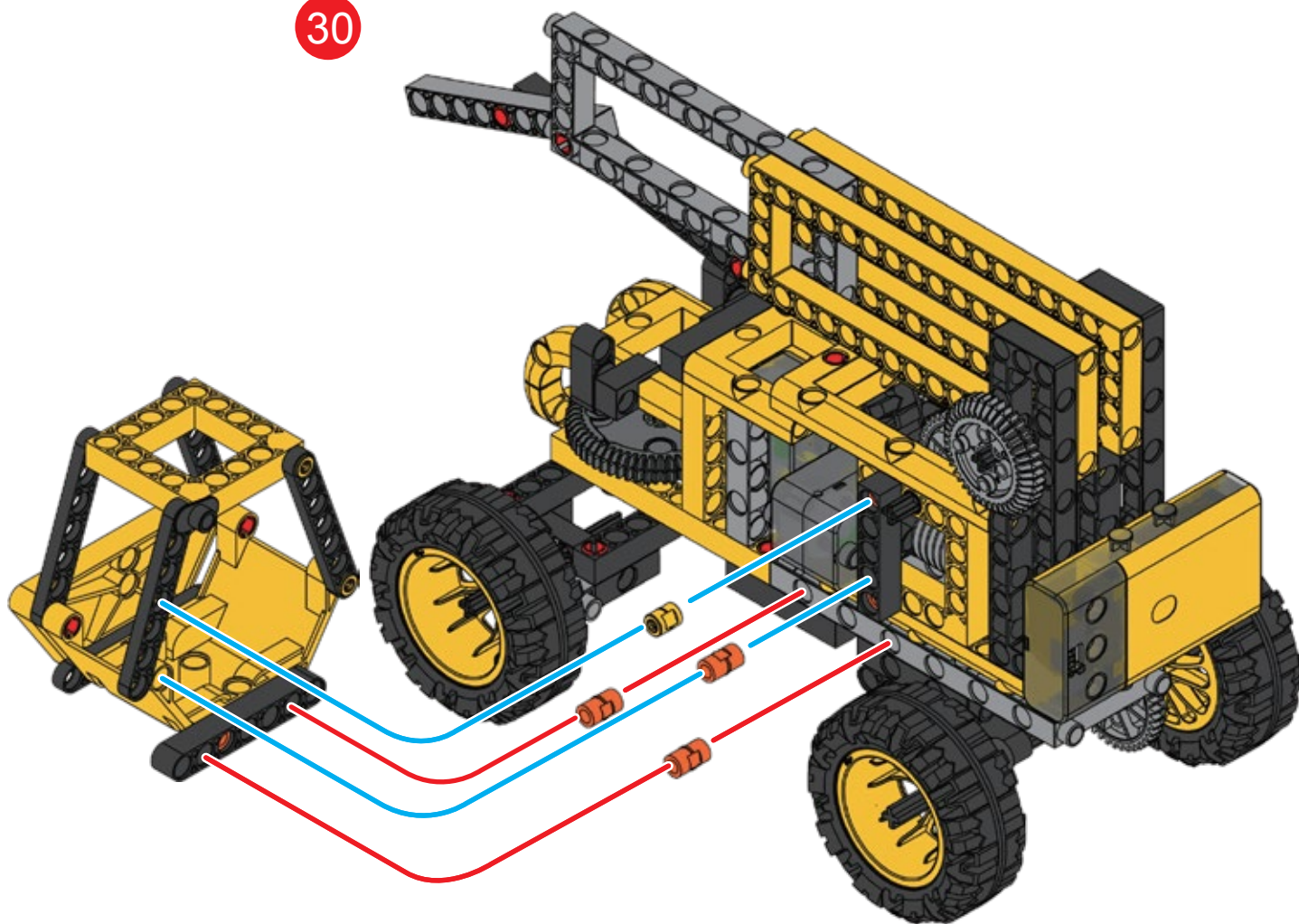
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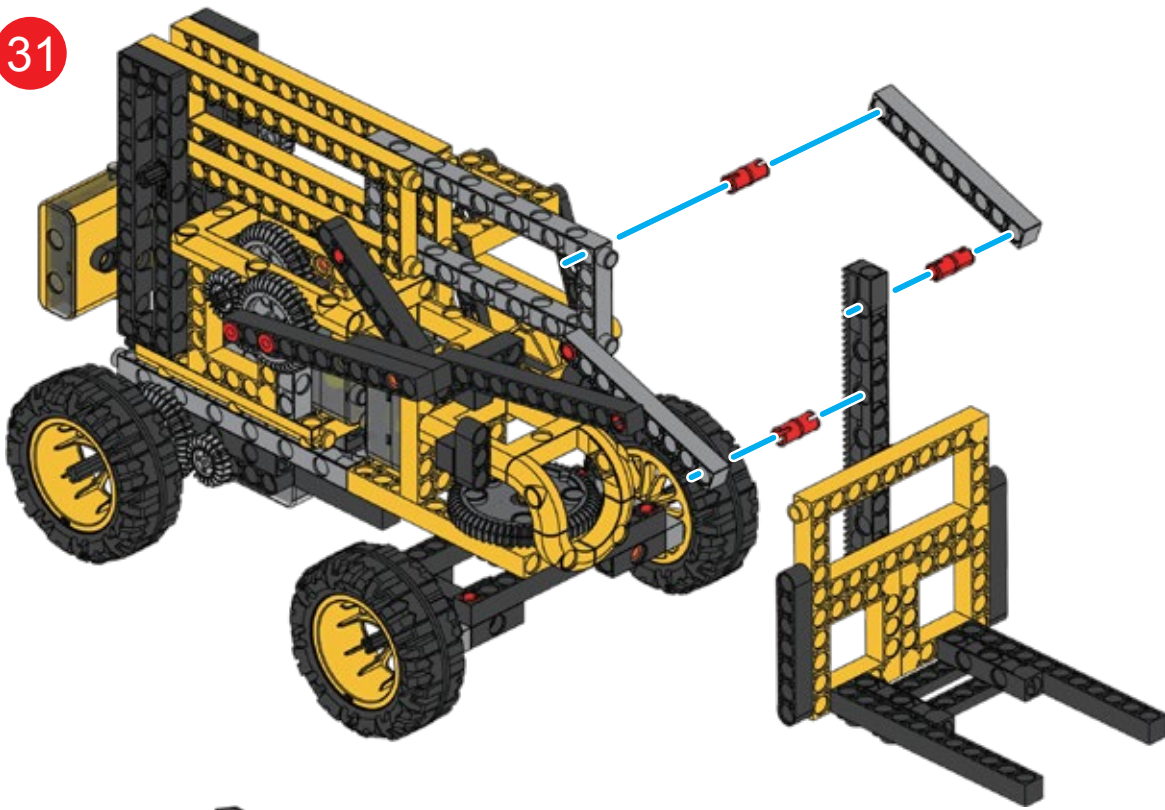
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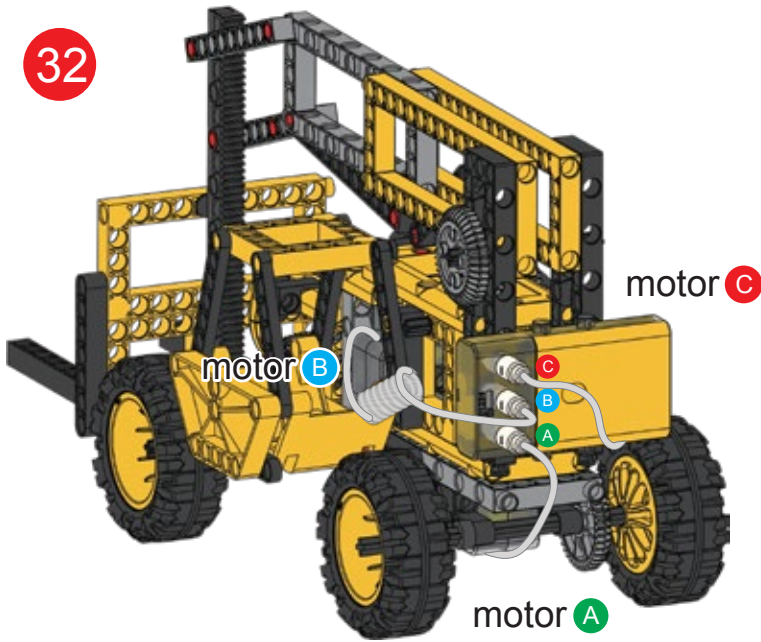
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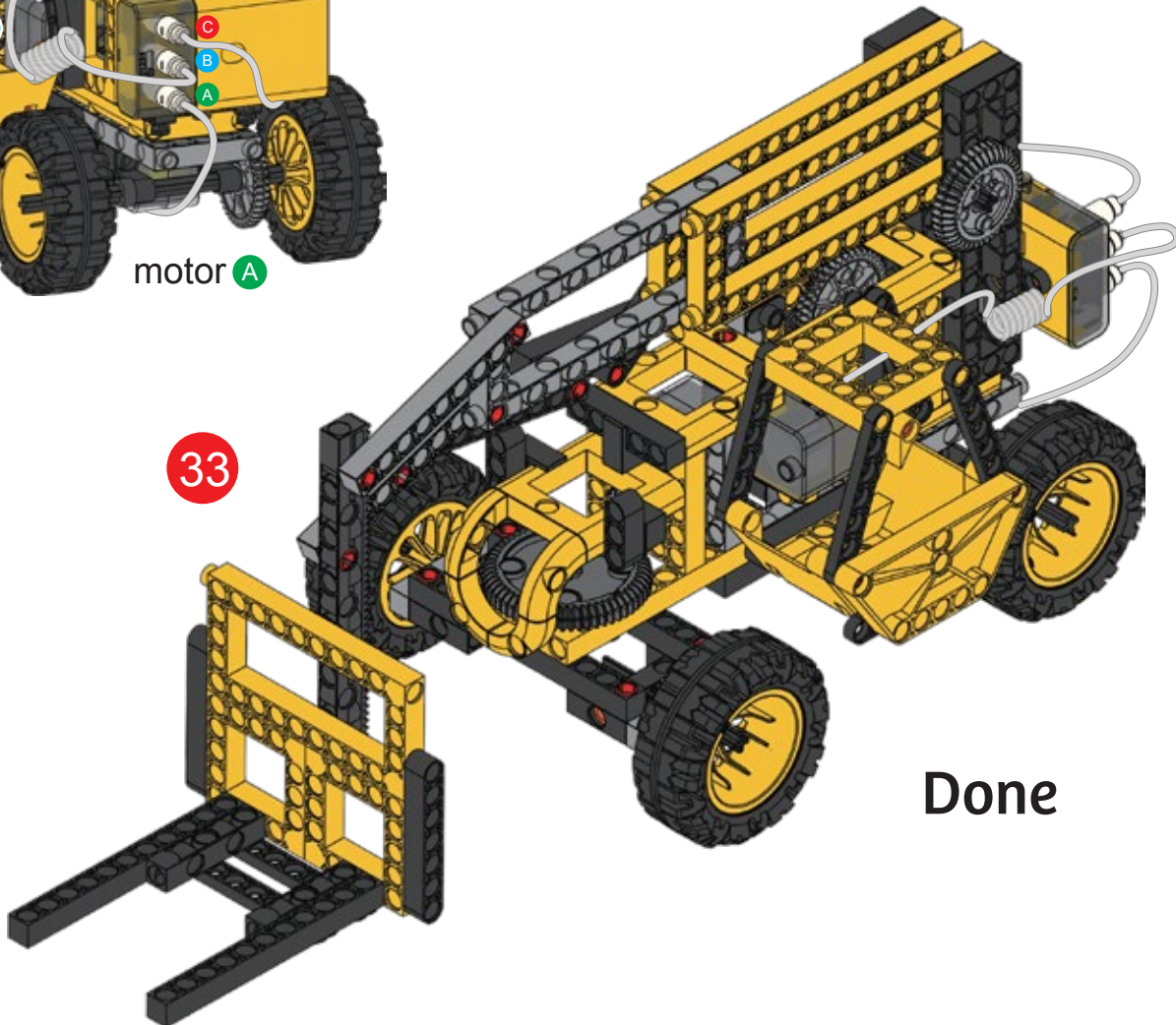
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32

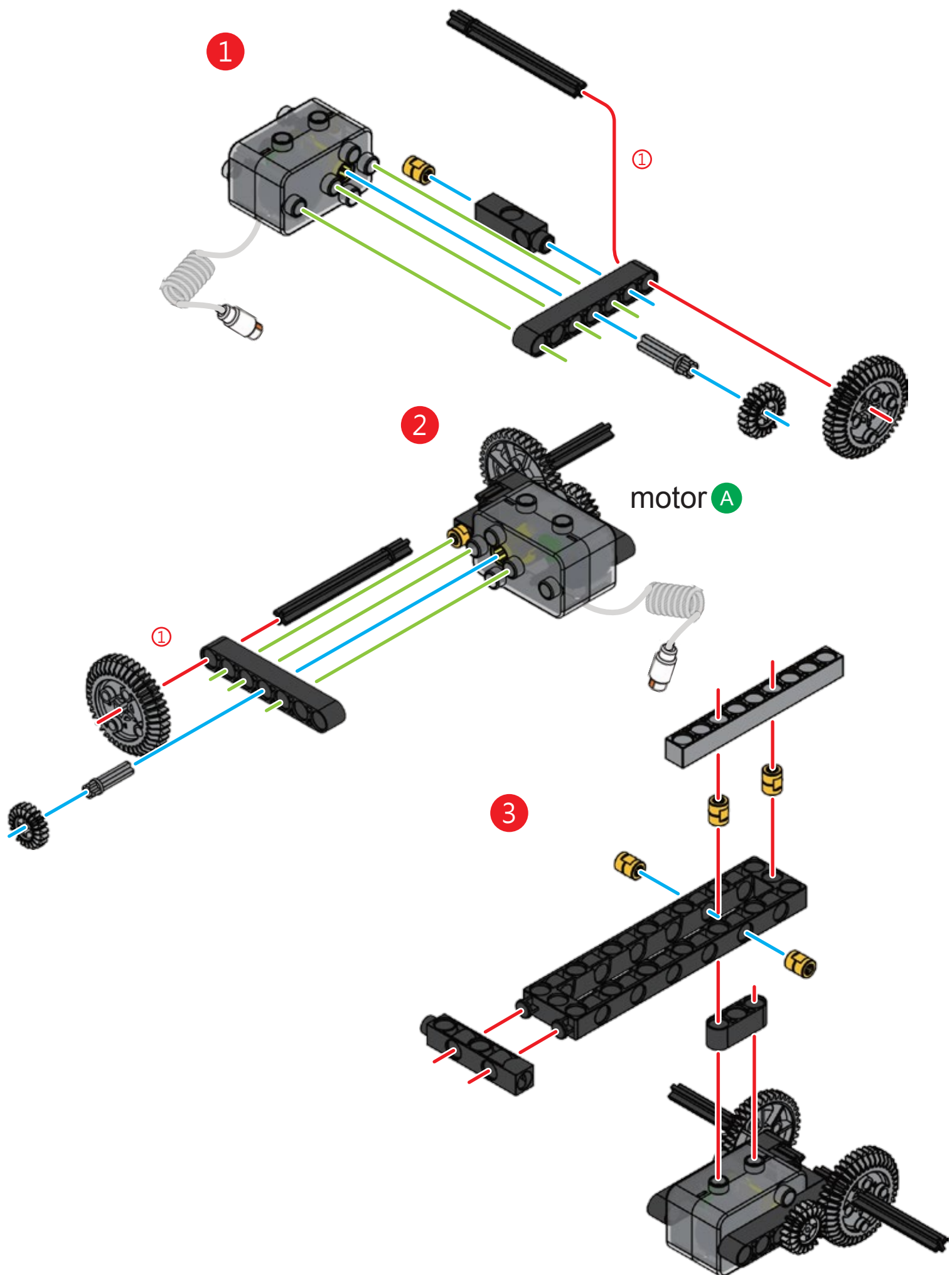


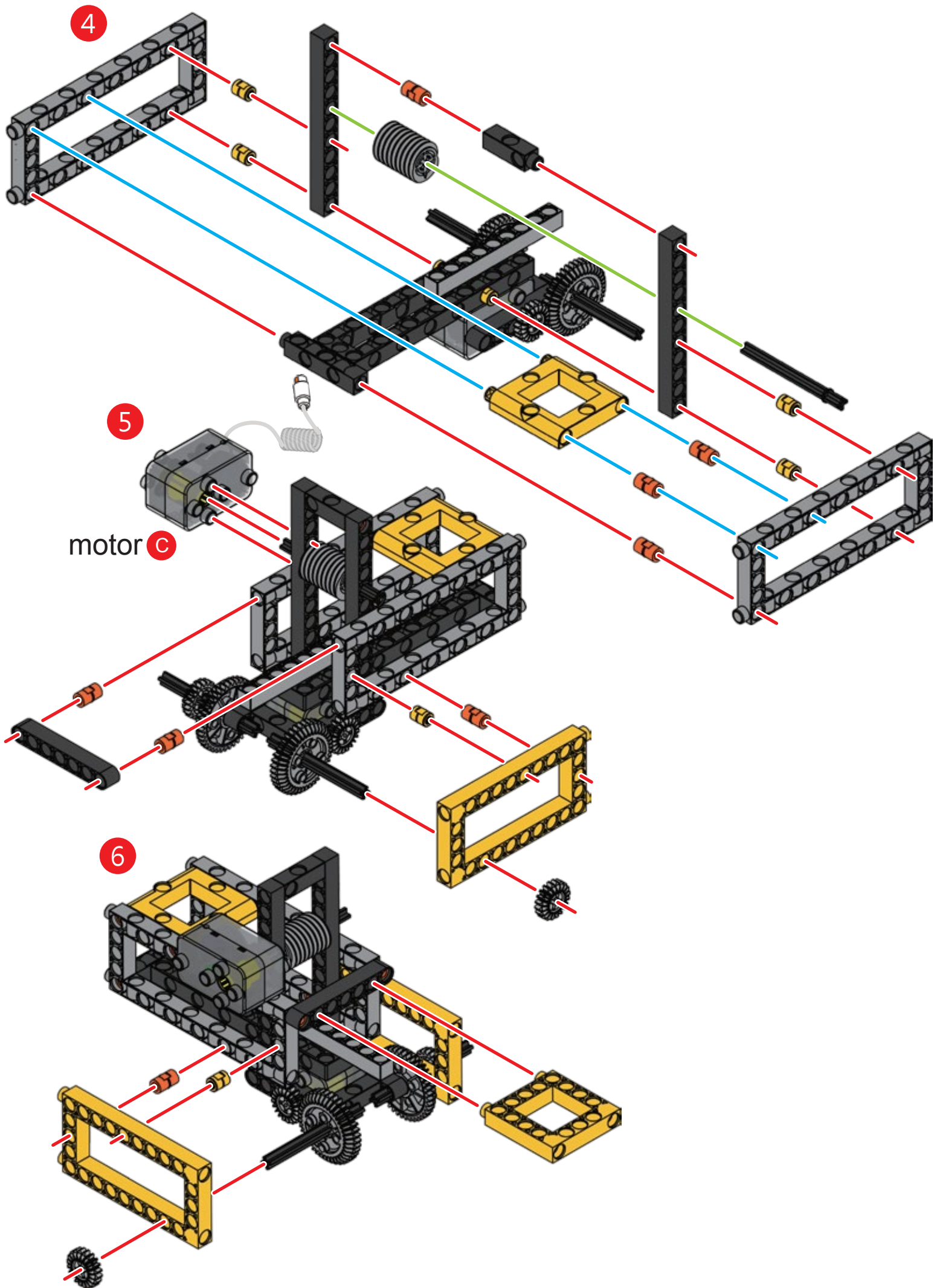
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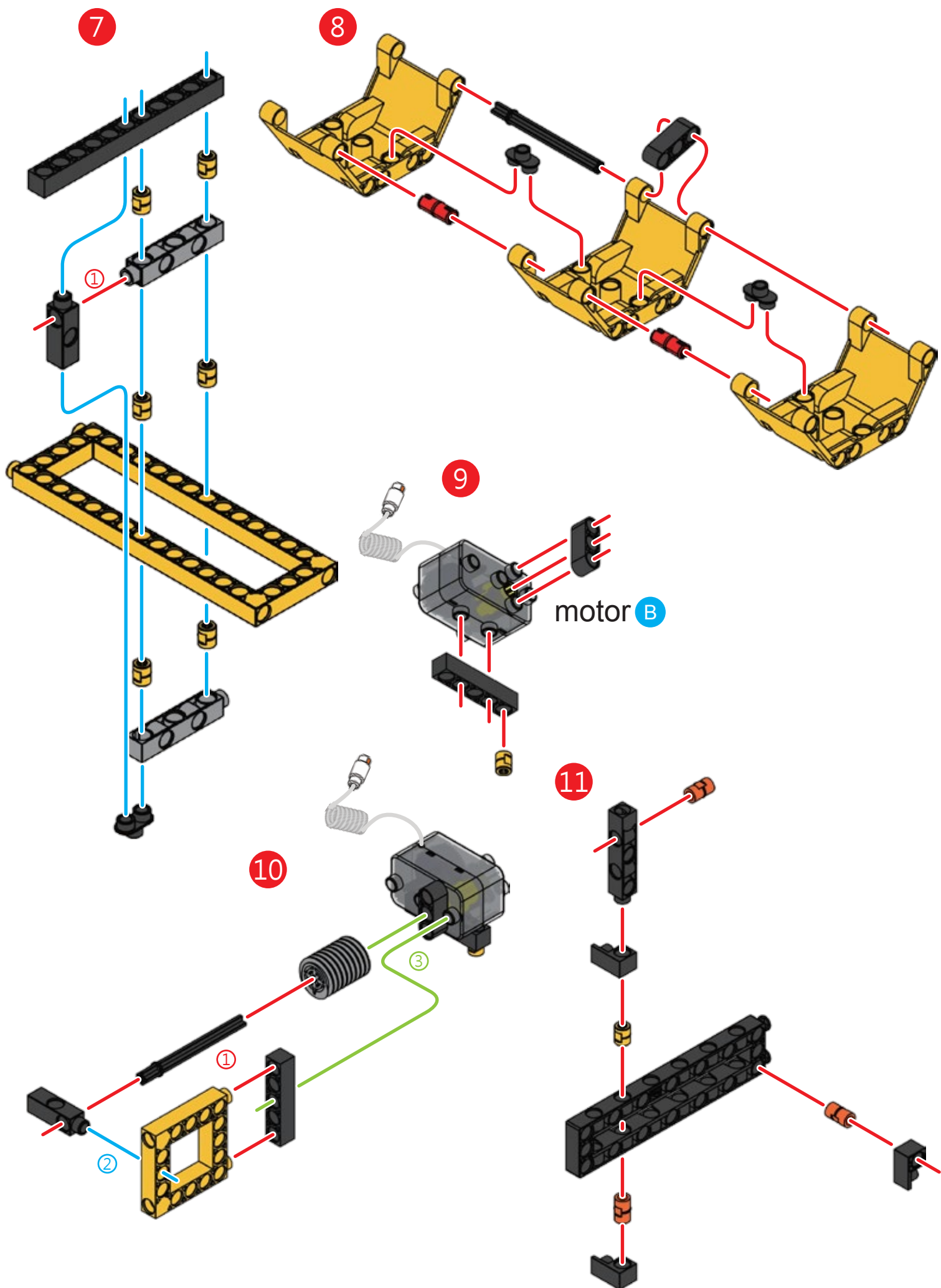


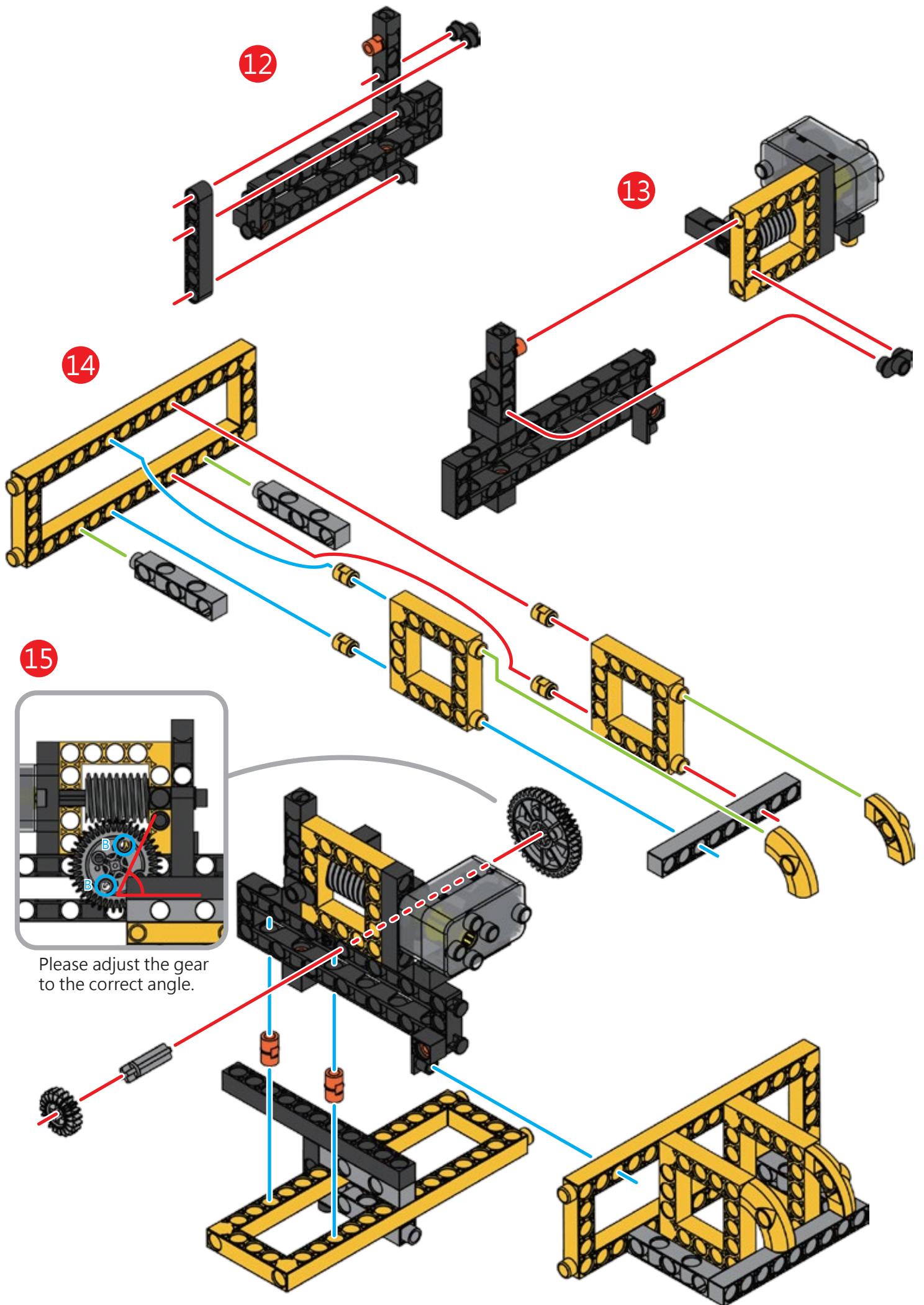
# Wheel Tractor-Scraper





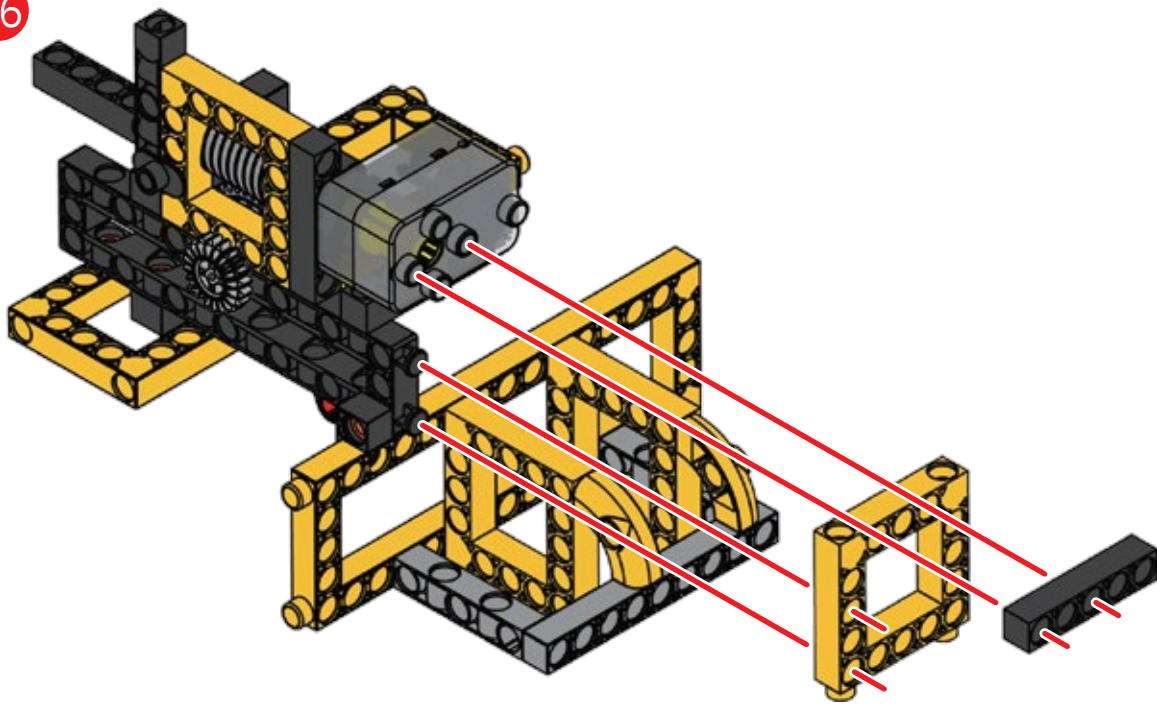




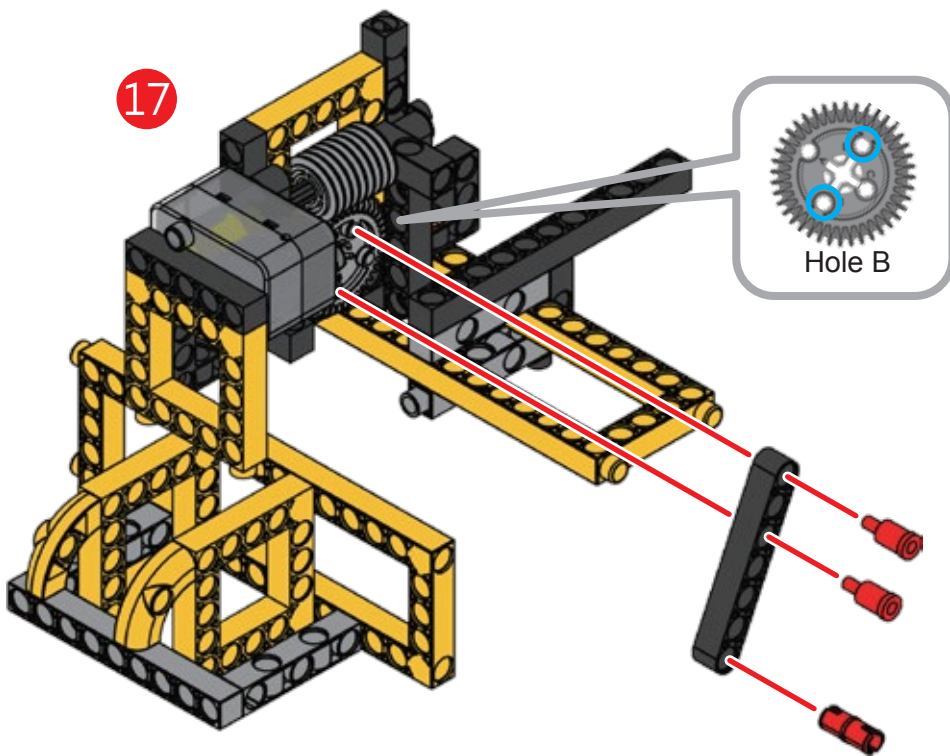




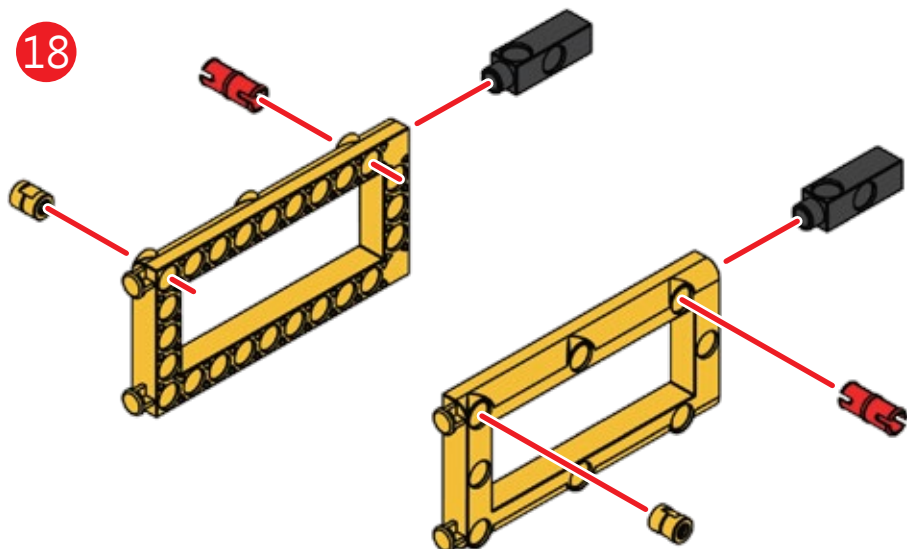
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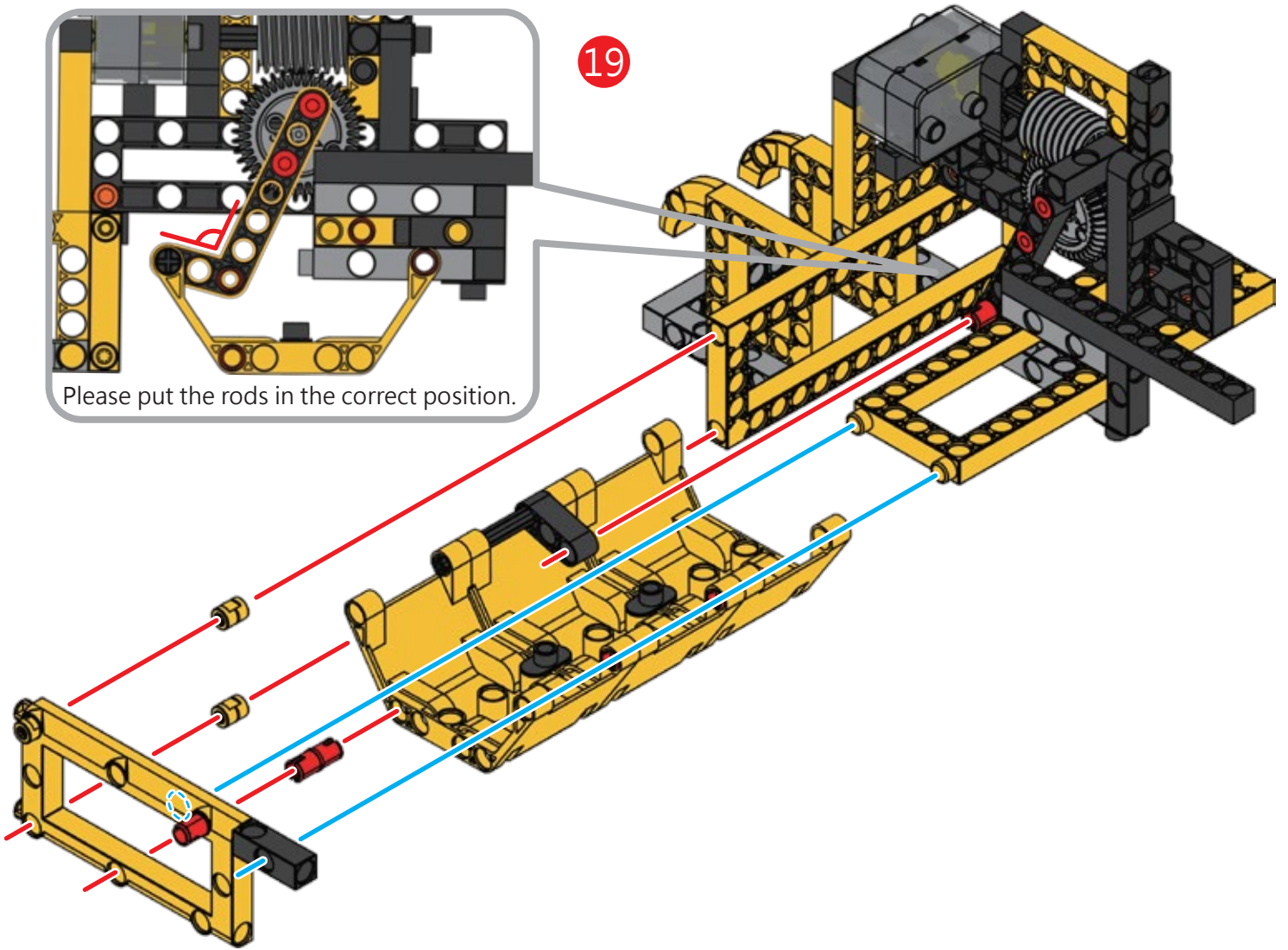
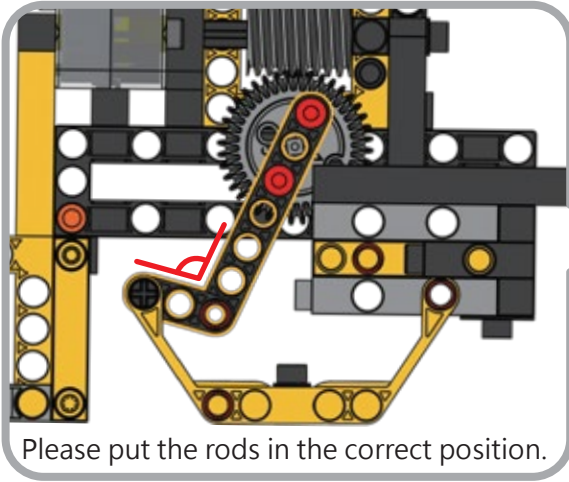
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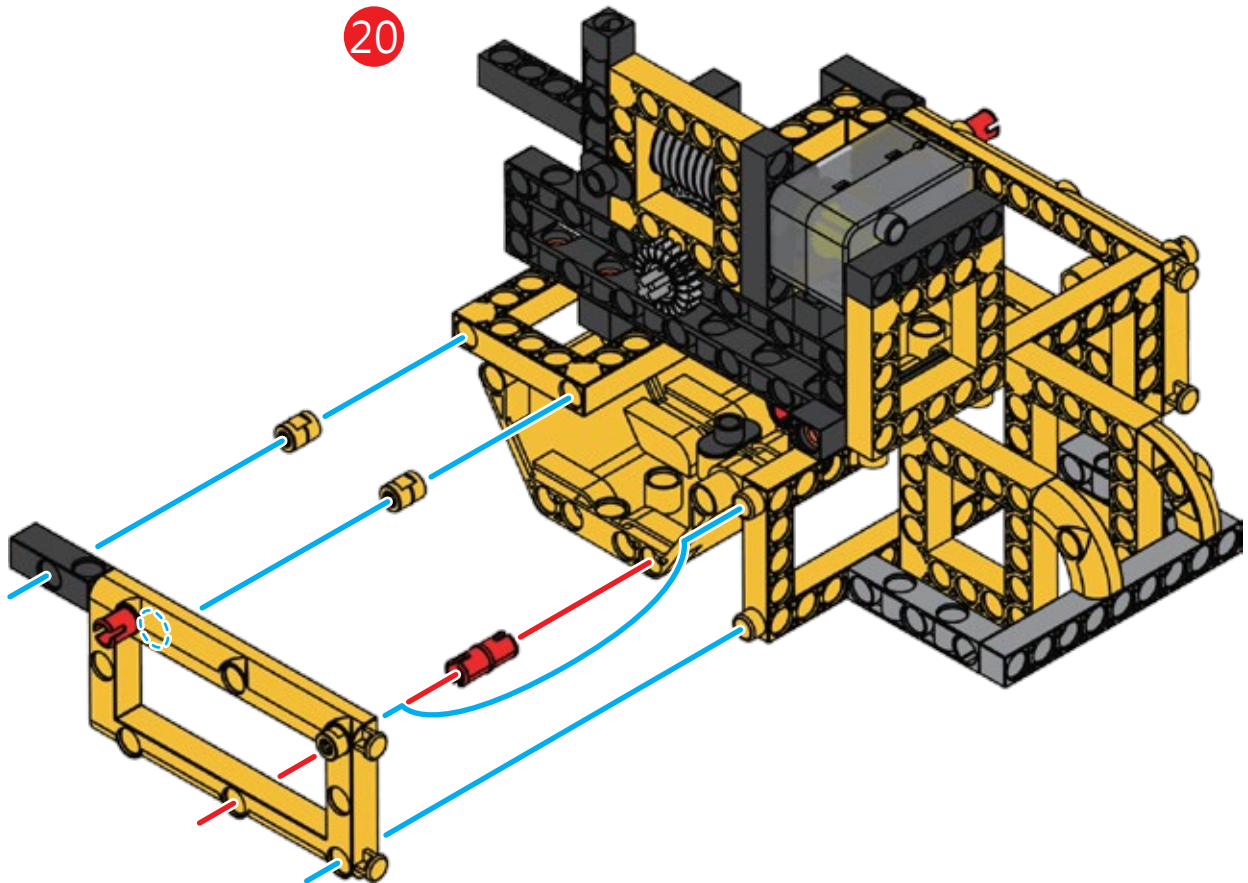
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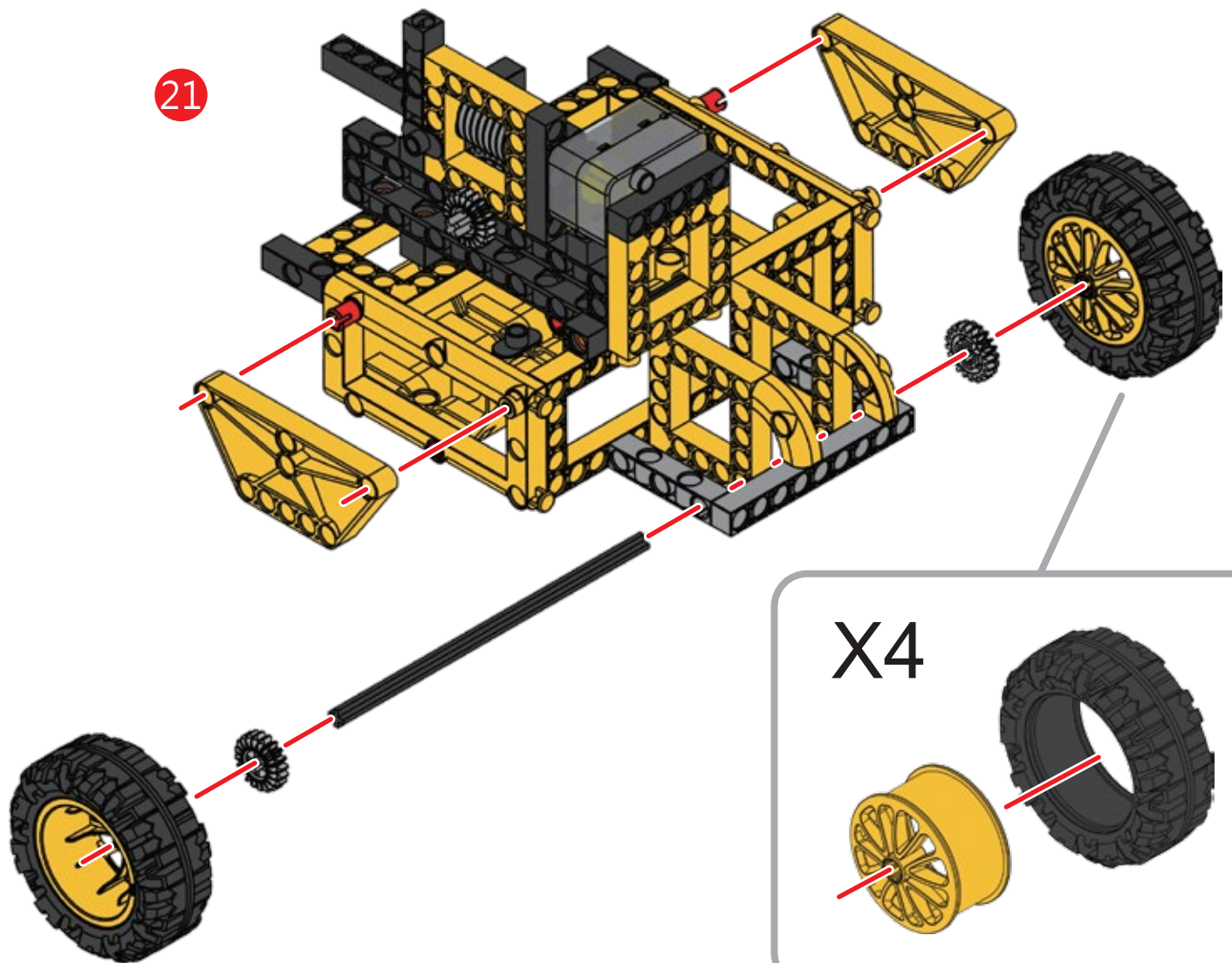


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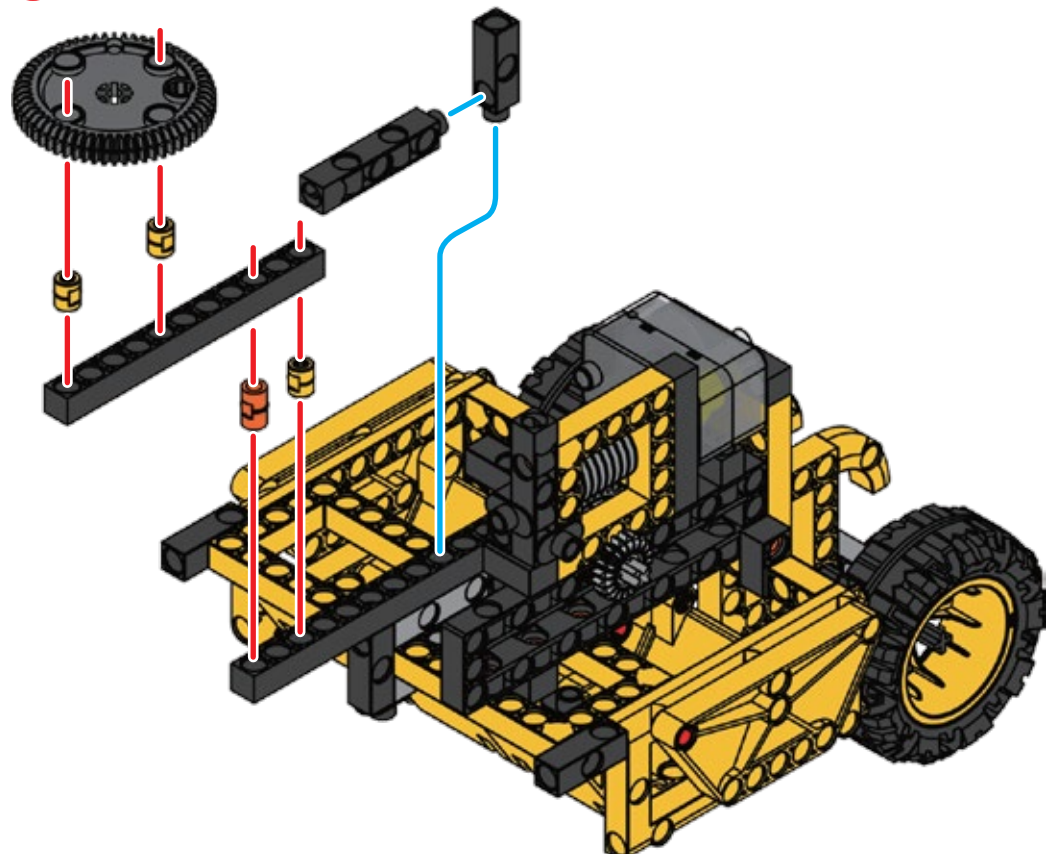


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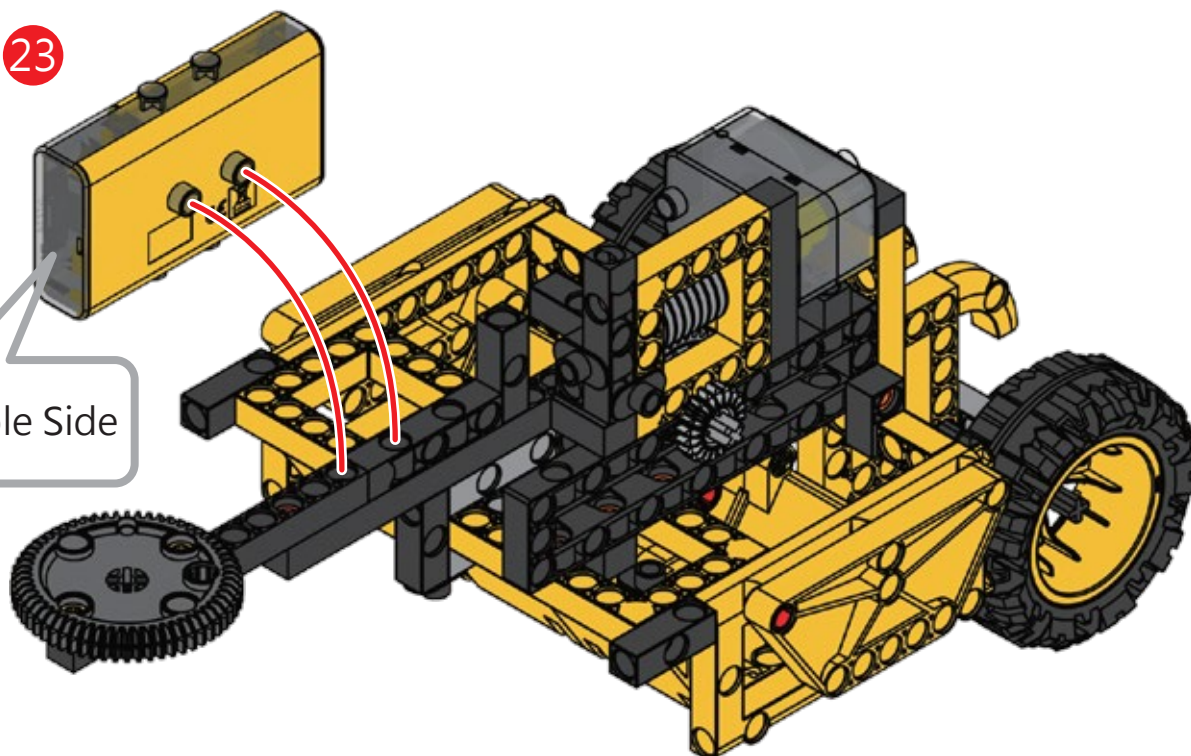
# X4

22



23

Non-Hole Side

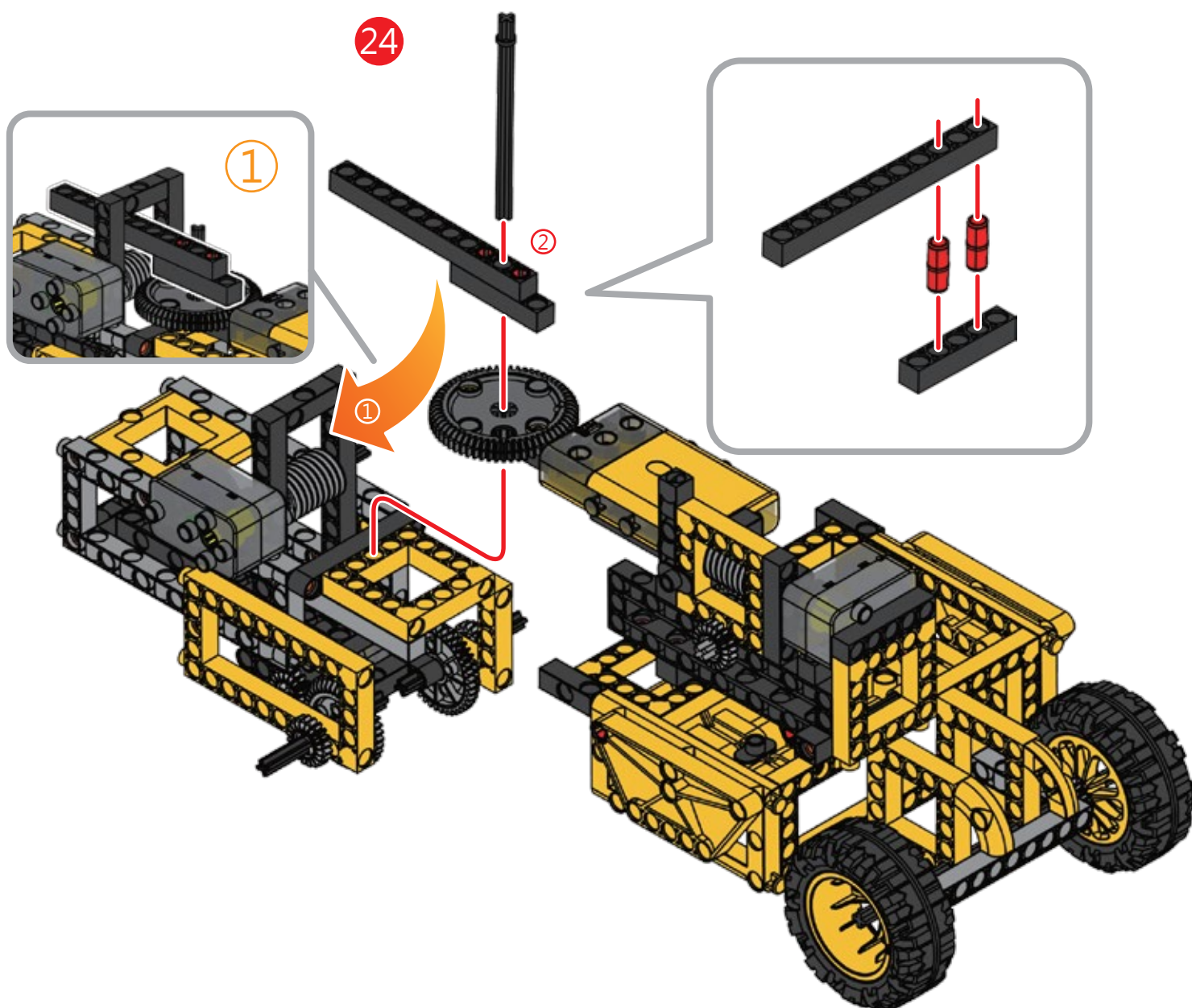


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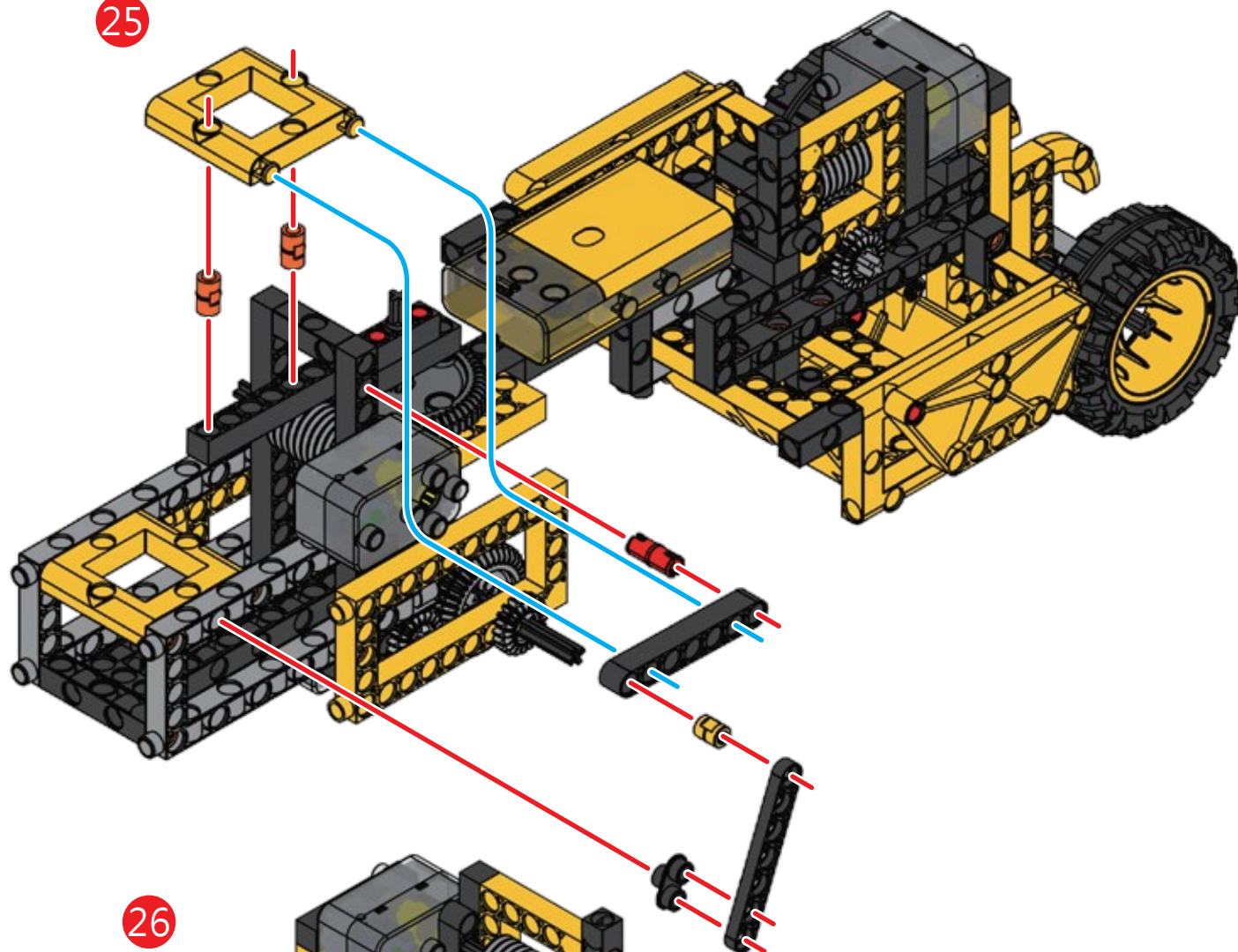
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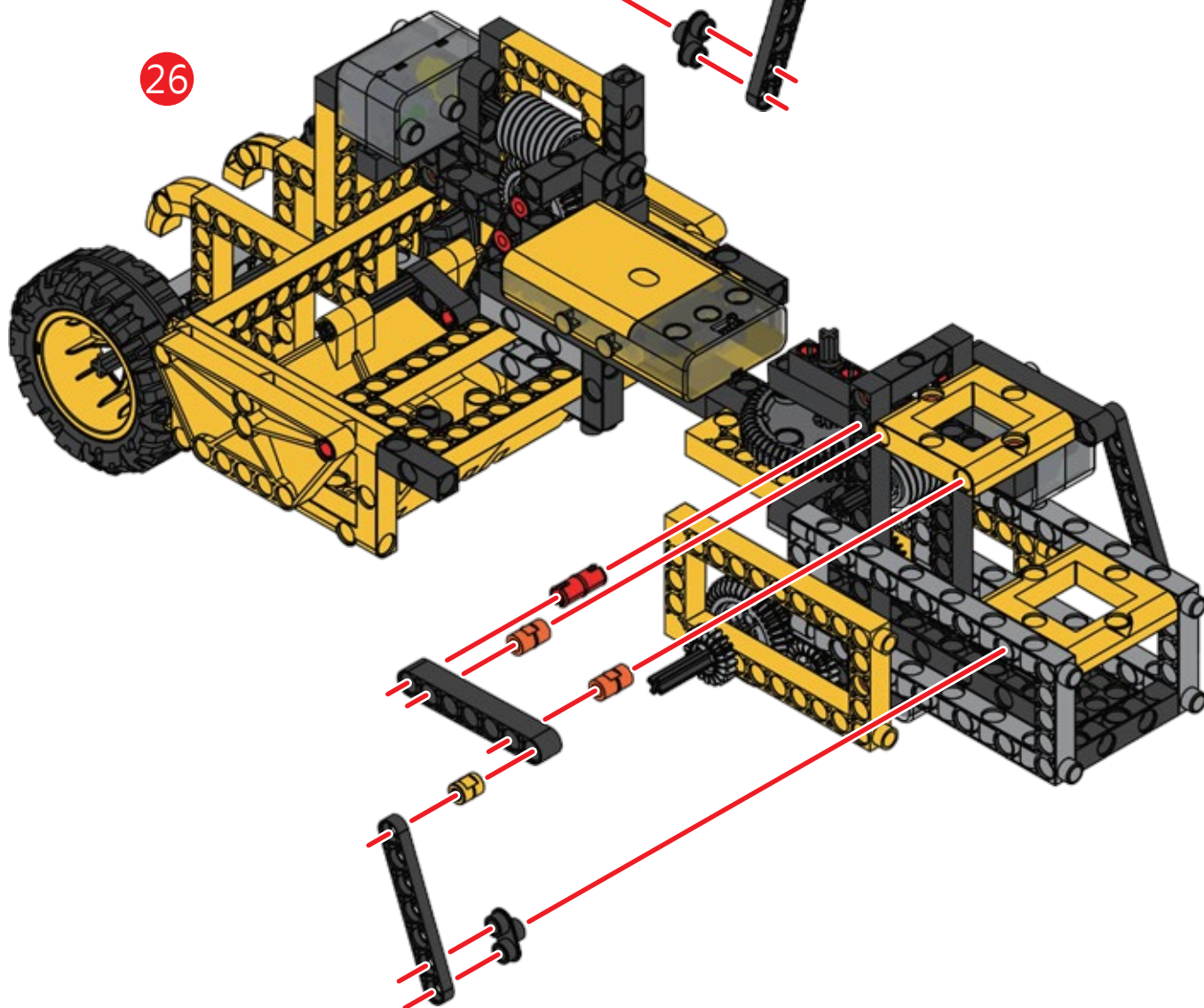




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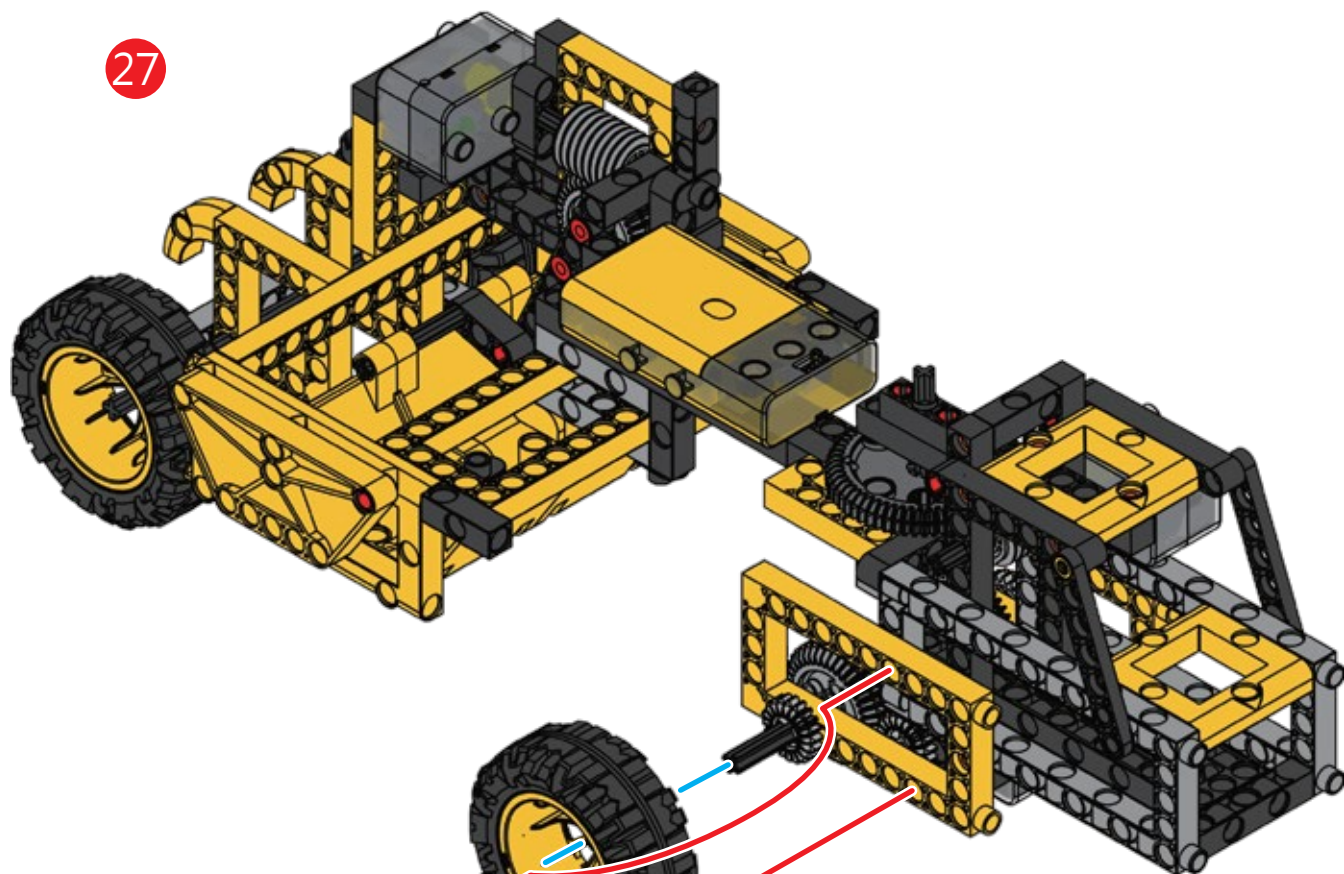


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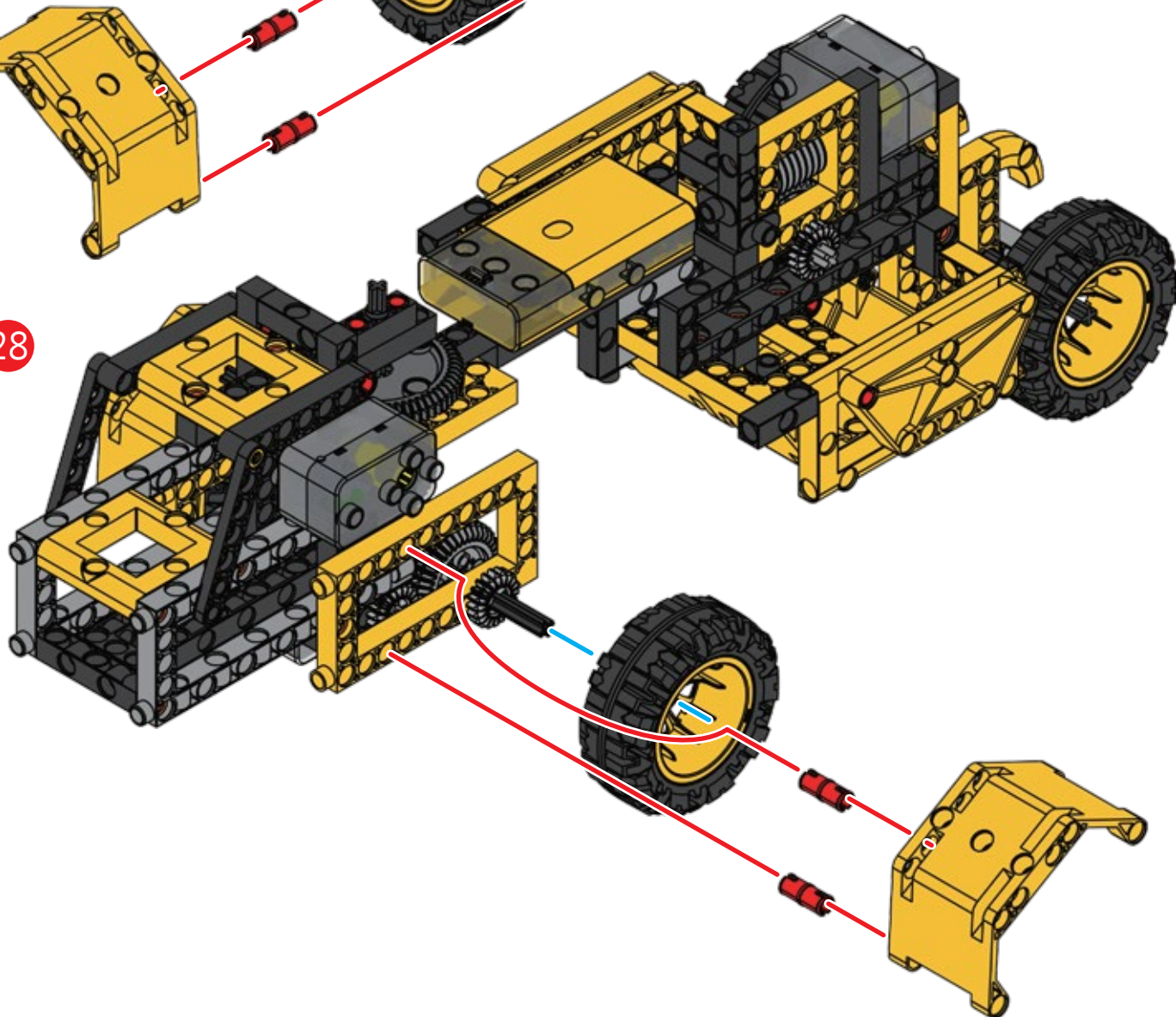




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29

Done

