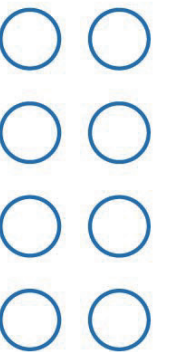
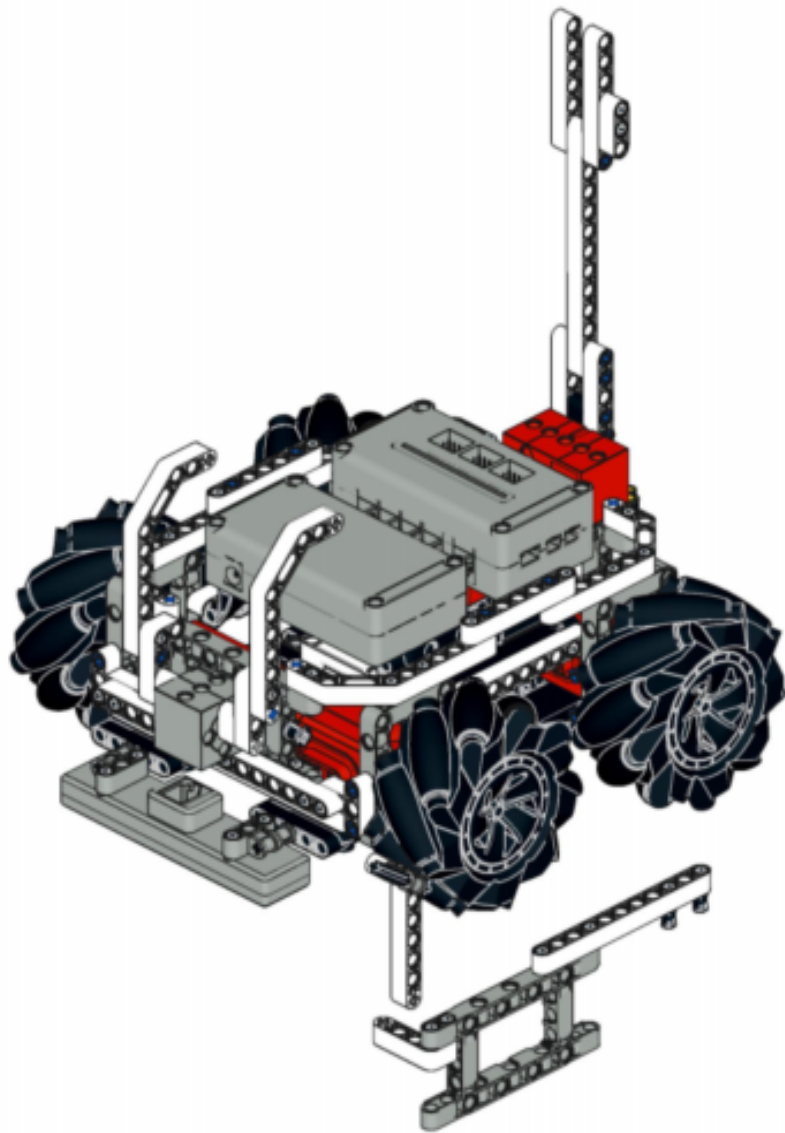
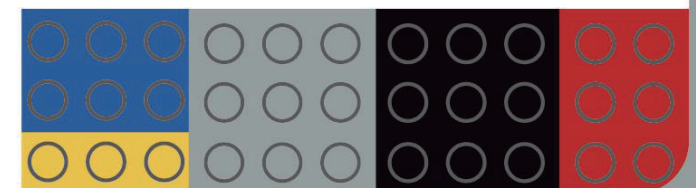
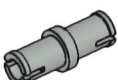


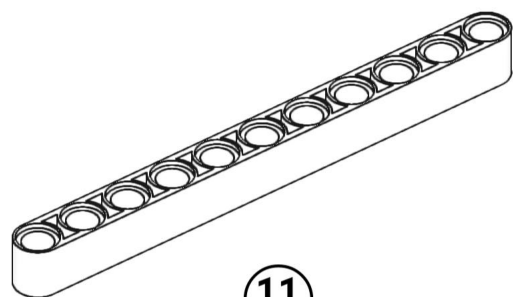
AISTEAM 205S Robot Car



Building Guide

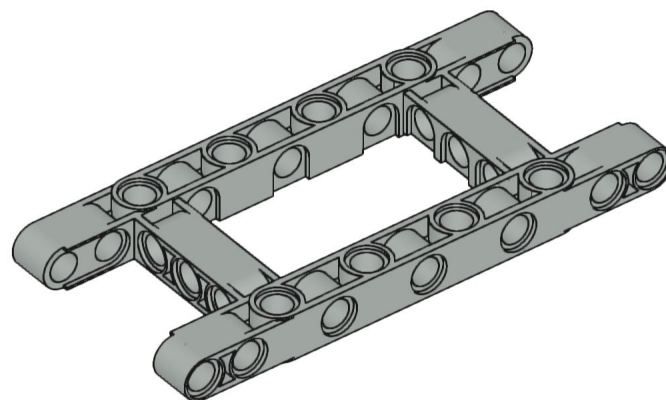



3x
8x
1x
80x
10x
6x
2x
1x
2x
1x ③
1x 3#
2x
1x
22x
2x
2x
1x 4#
4x
2x
5x
2x ⑤
5x ⑦
1x
4x
6x

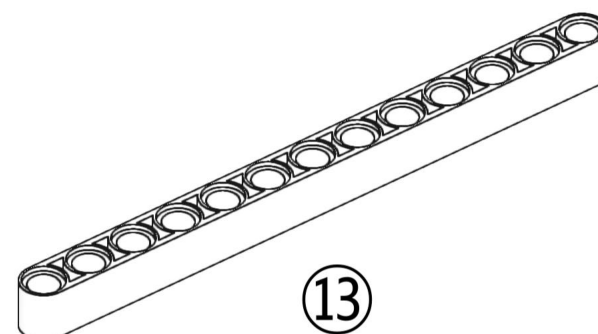


3x

⑪

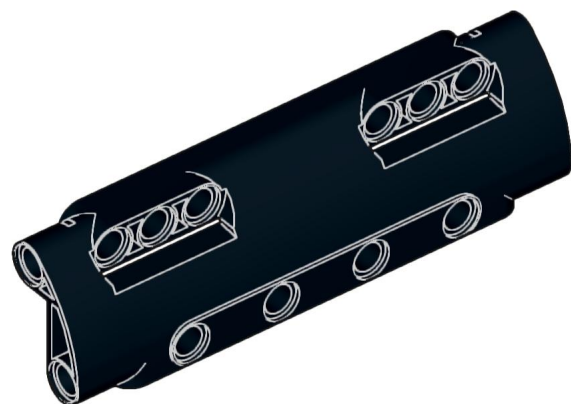


4x

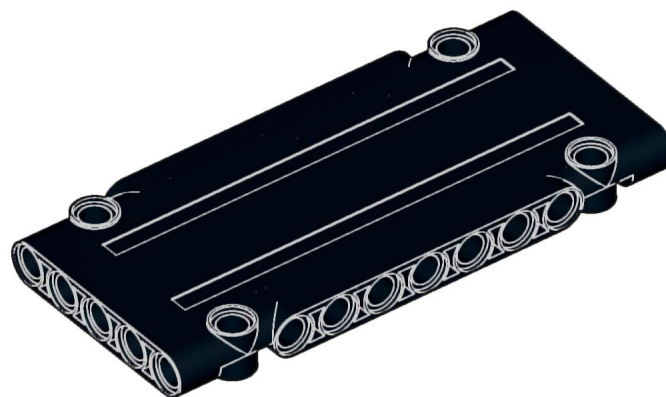


1x

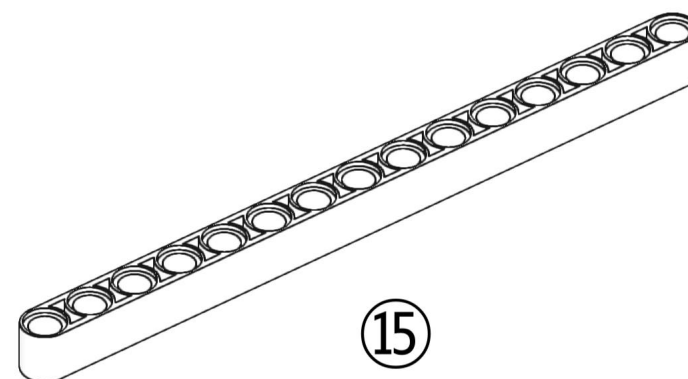
⑬



2x

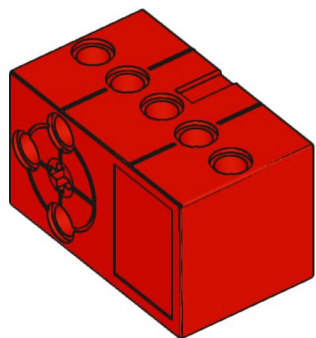


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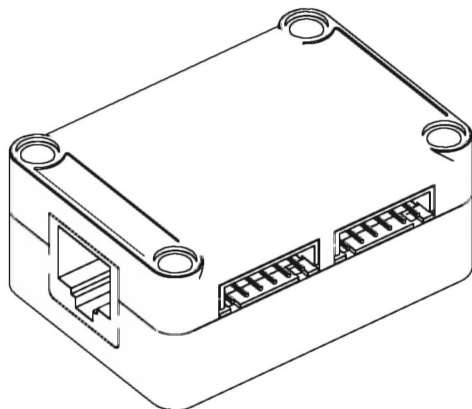


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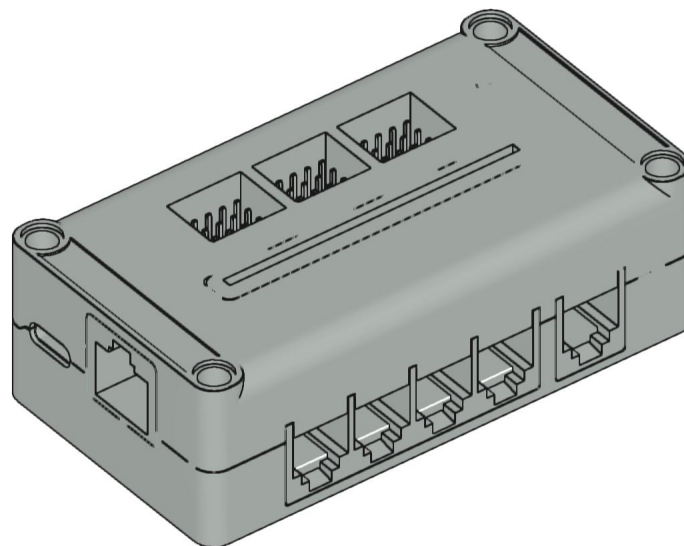
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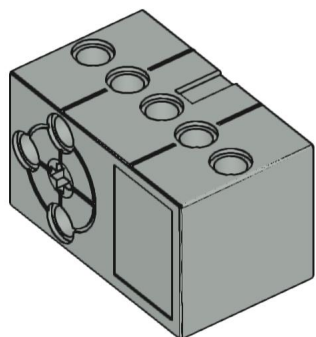
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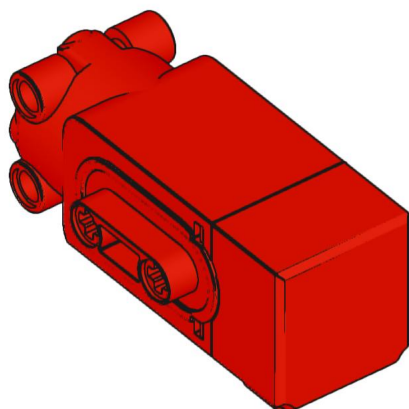
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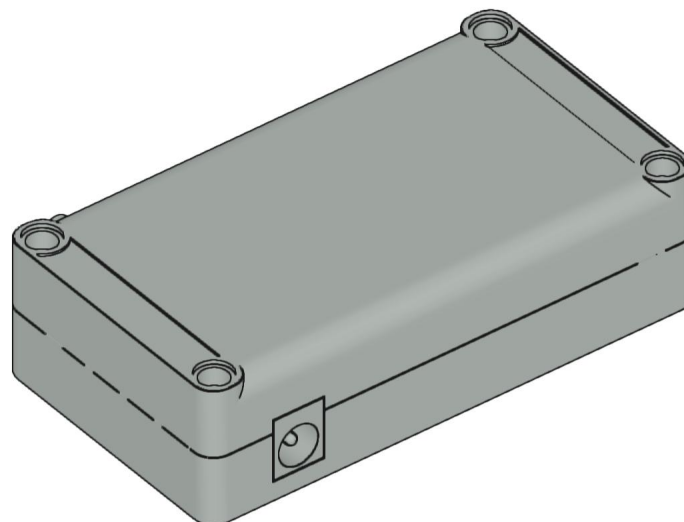
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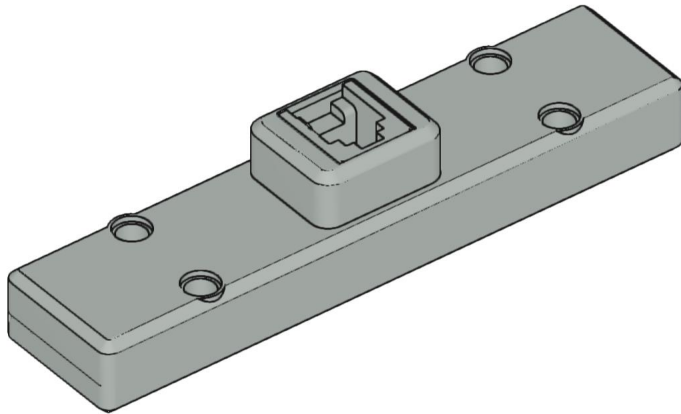
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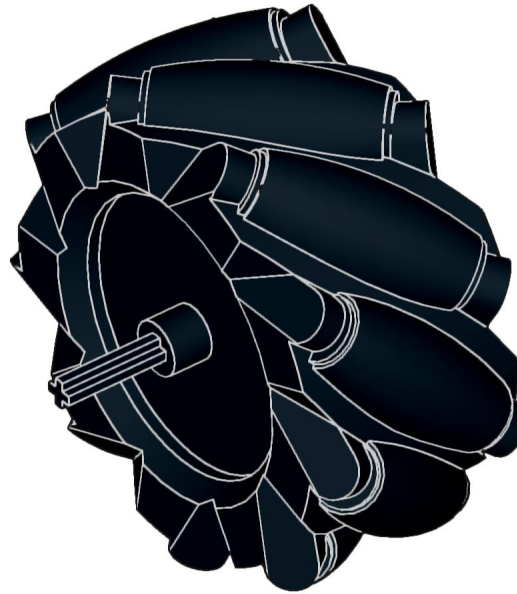
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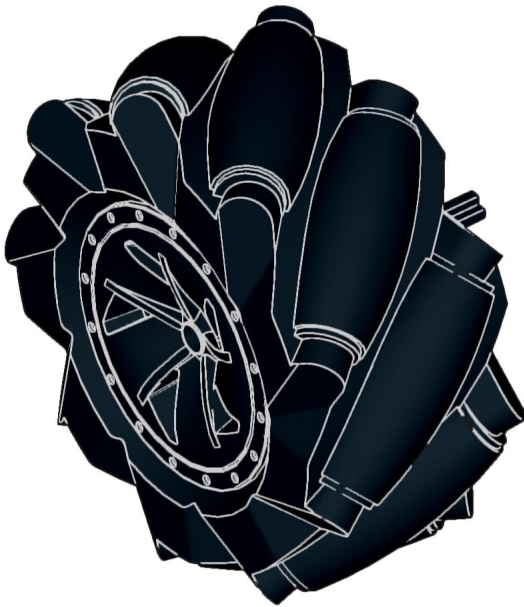
1x



1x



2x



2x



**Motor expansion module
cable x1**

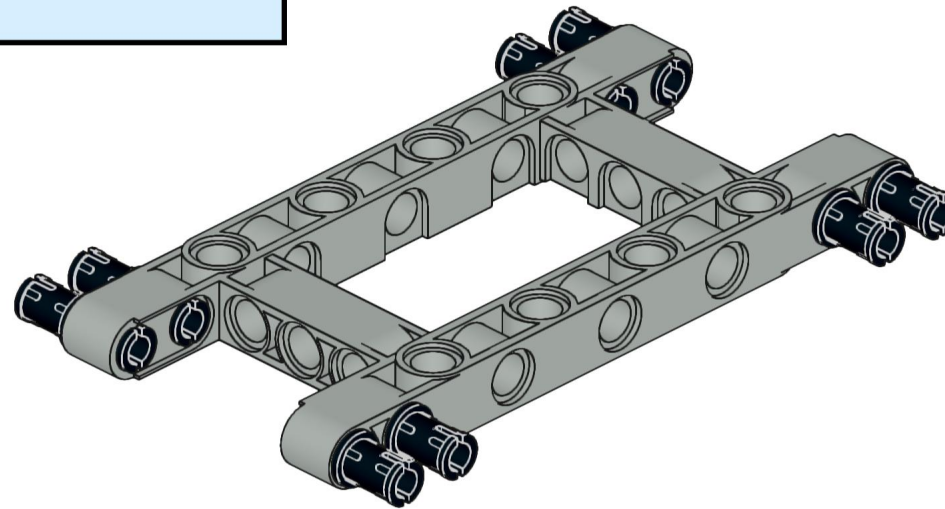
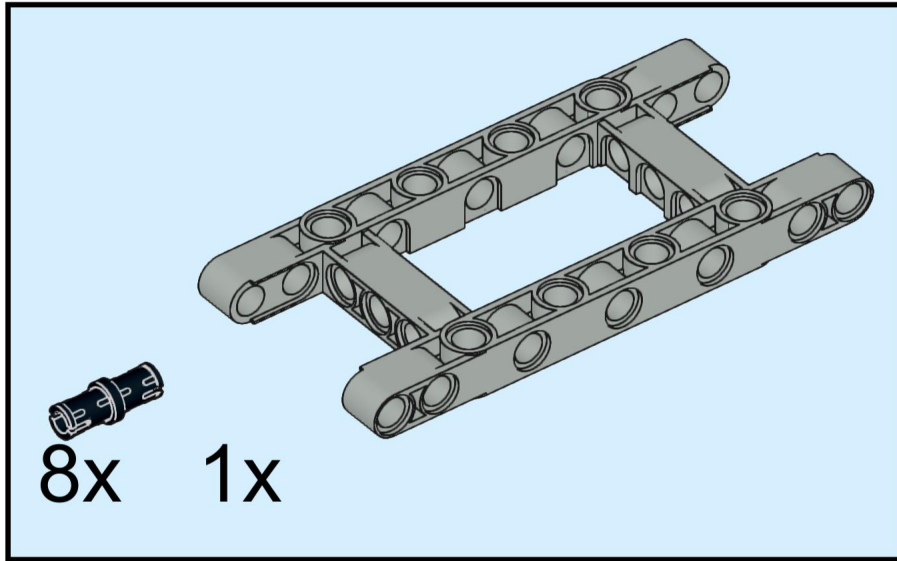


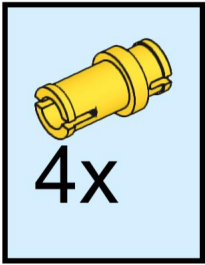
**130 Closed-loop motor
cable x4**



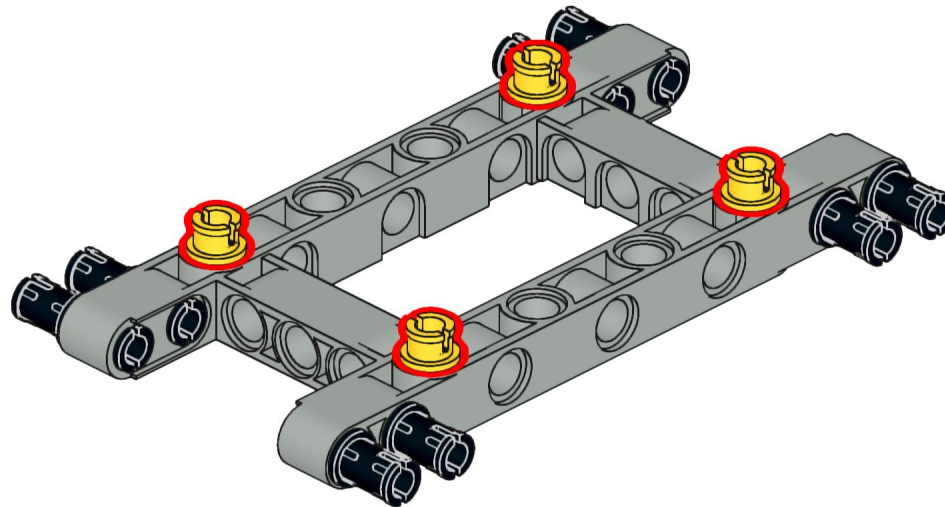
Sensor cable x1

1

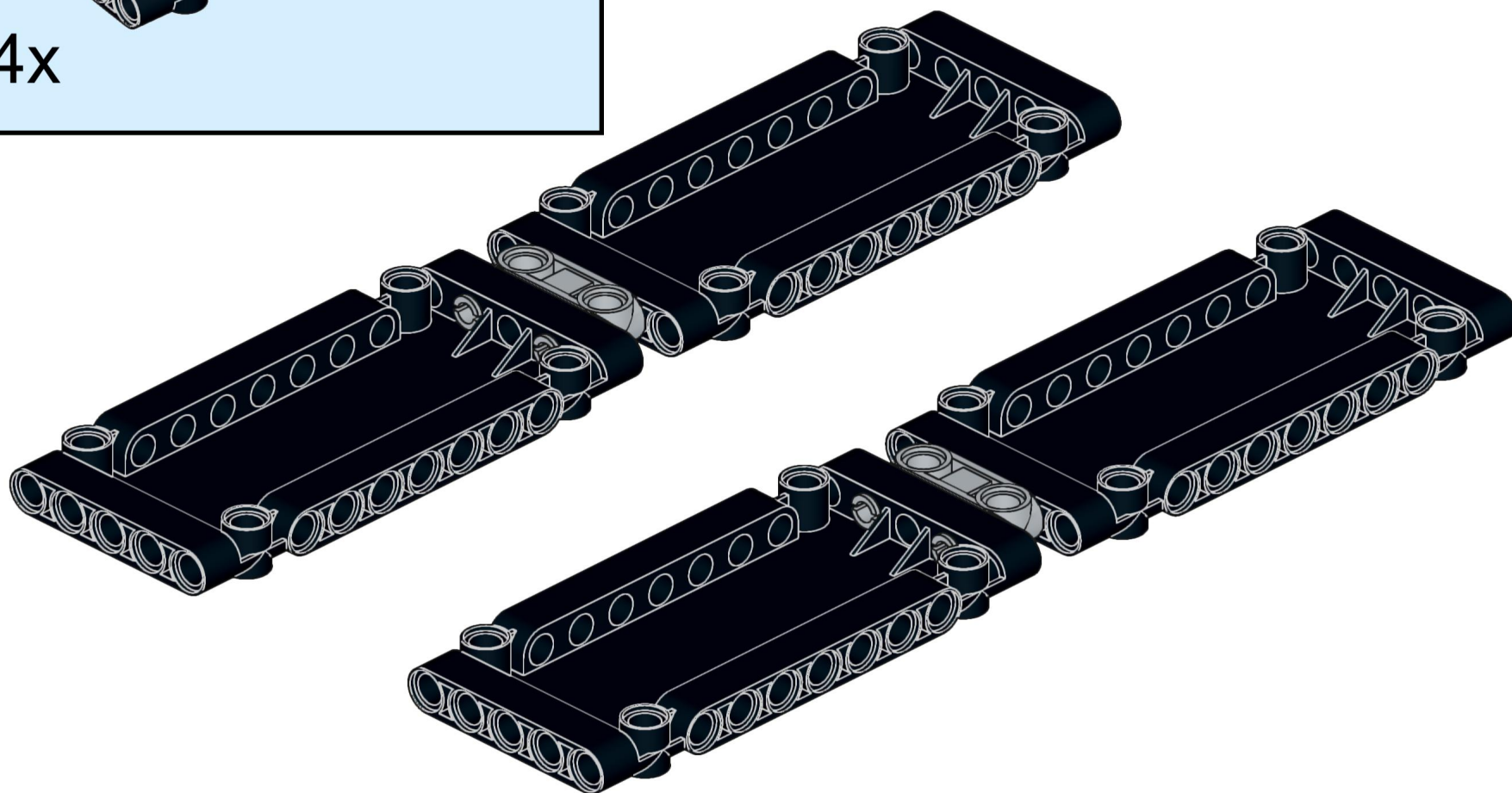
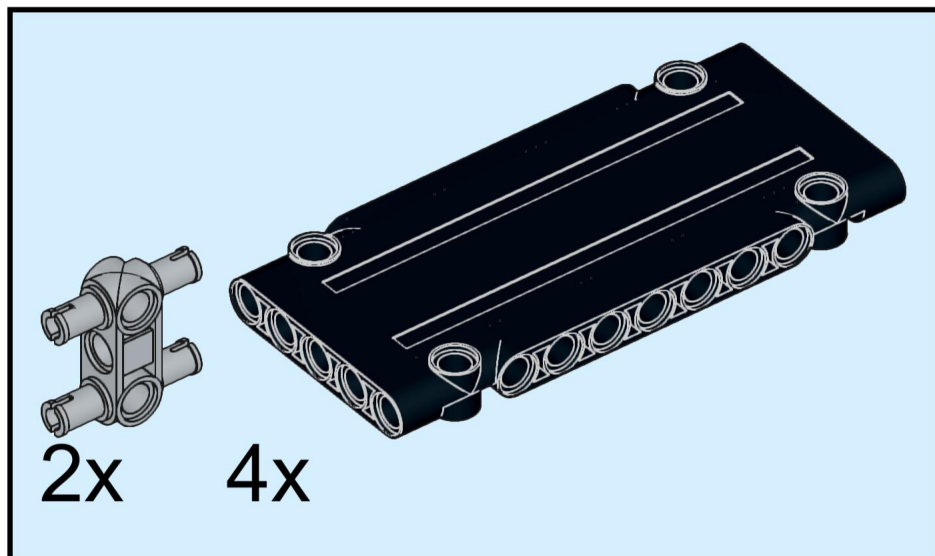




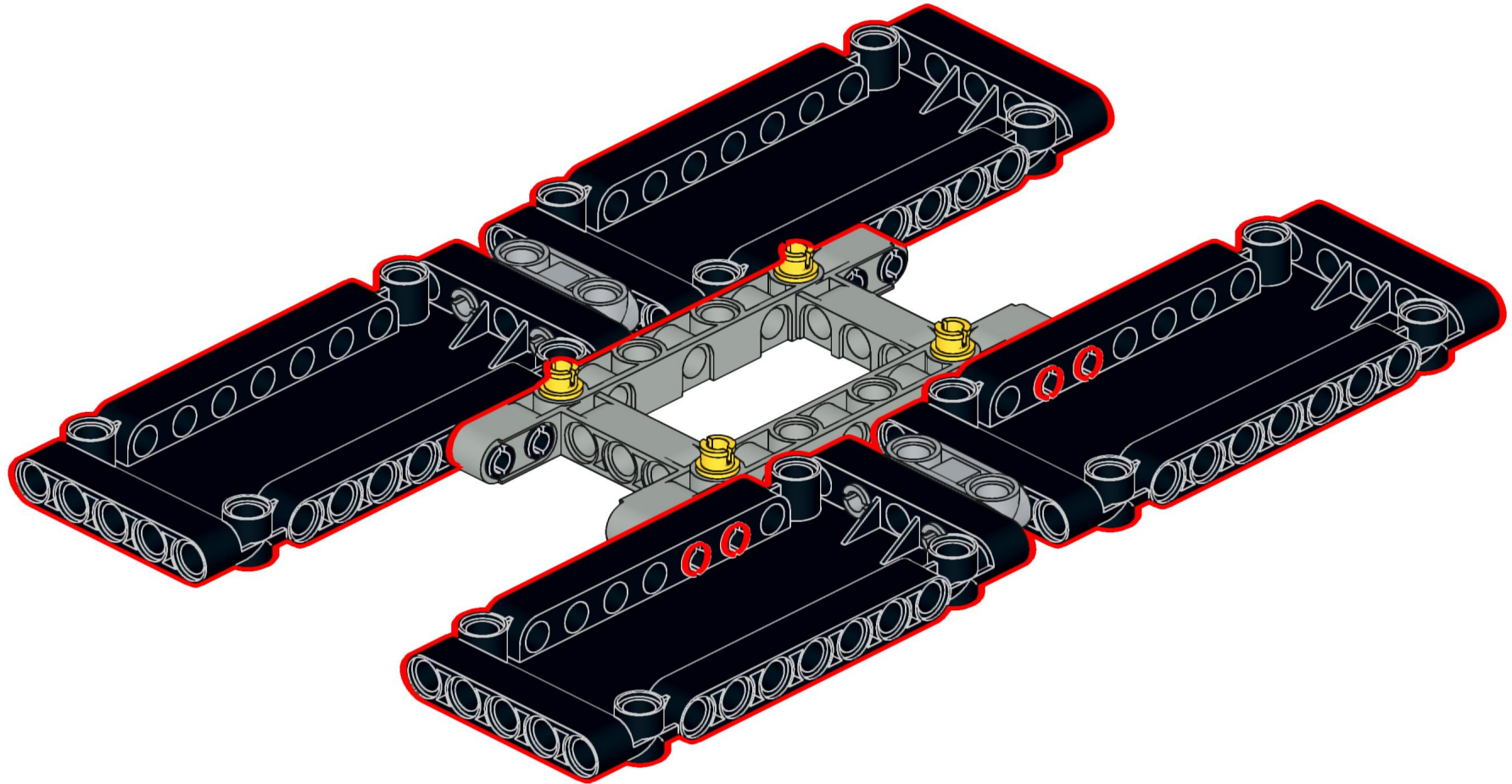
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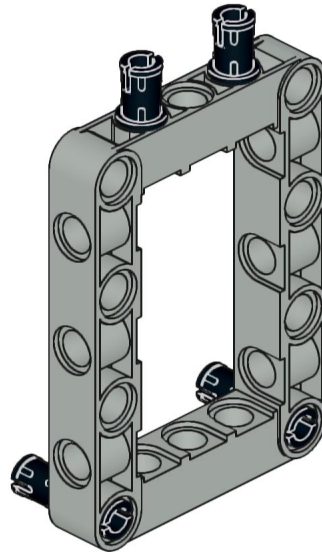
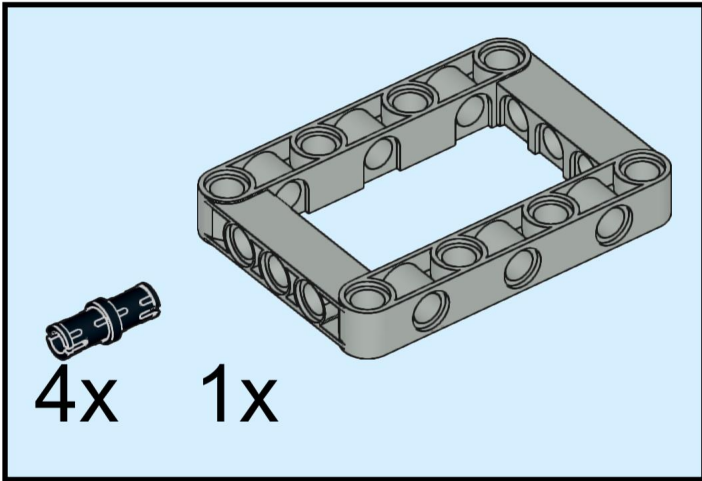


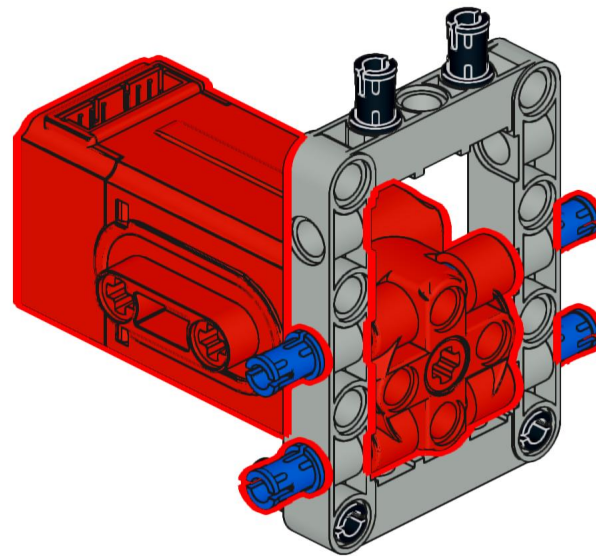
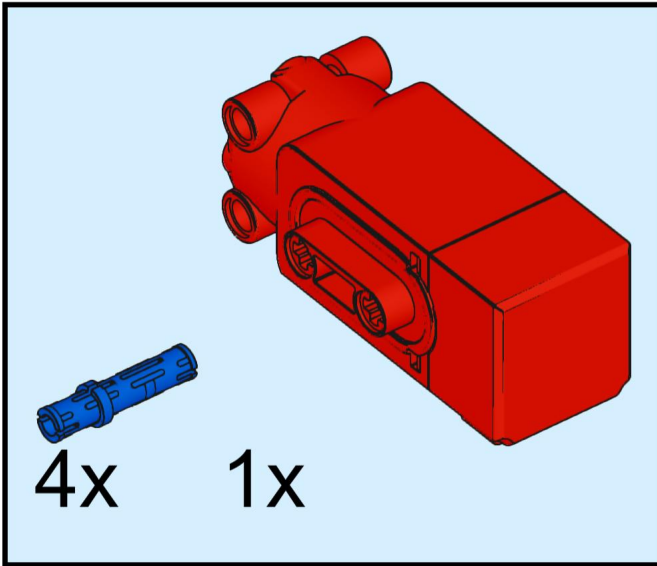
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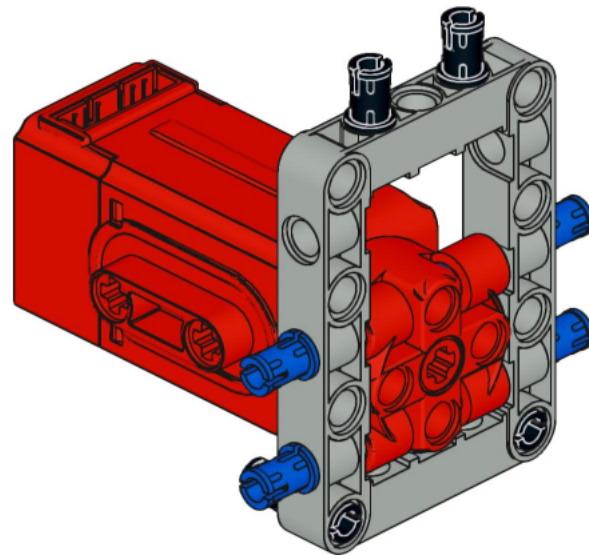


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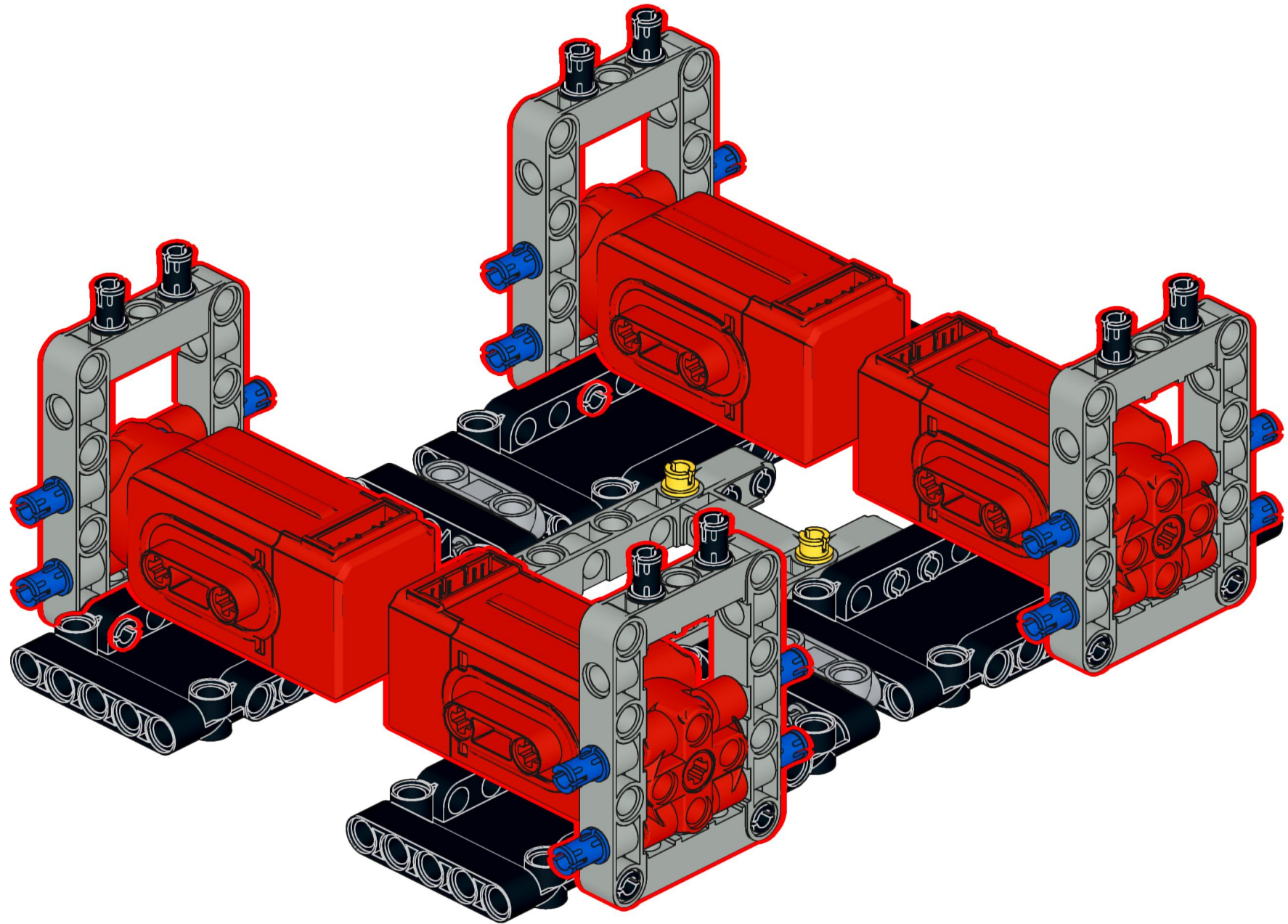


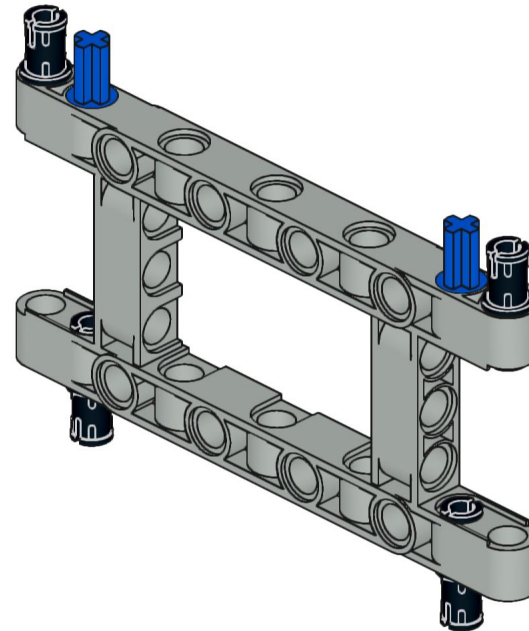
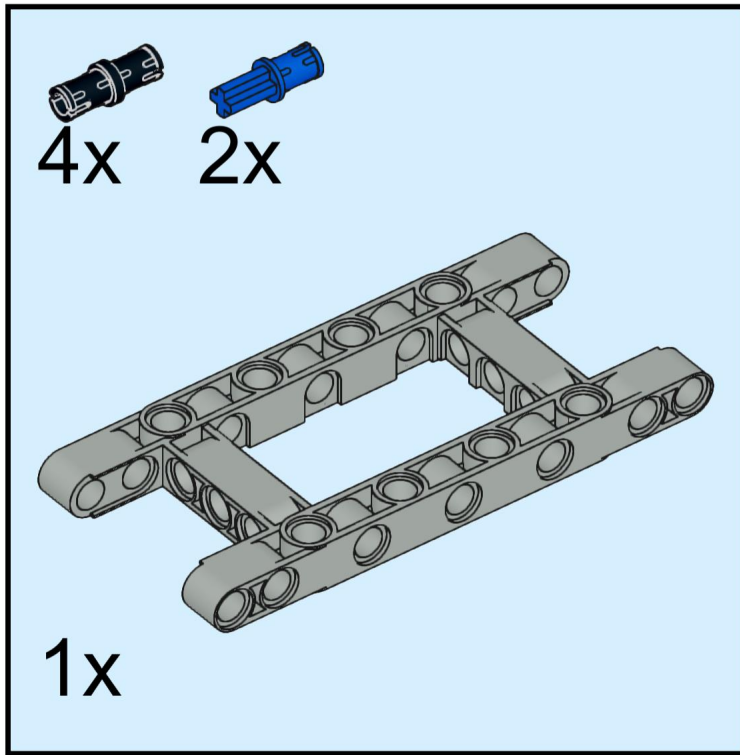




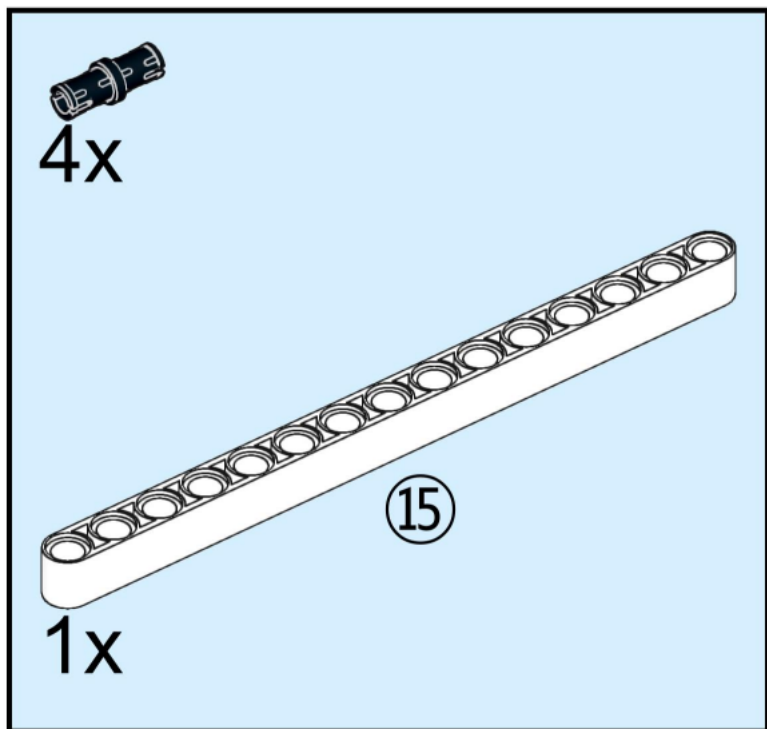


X 4

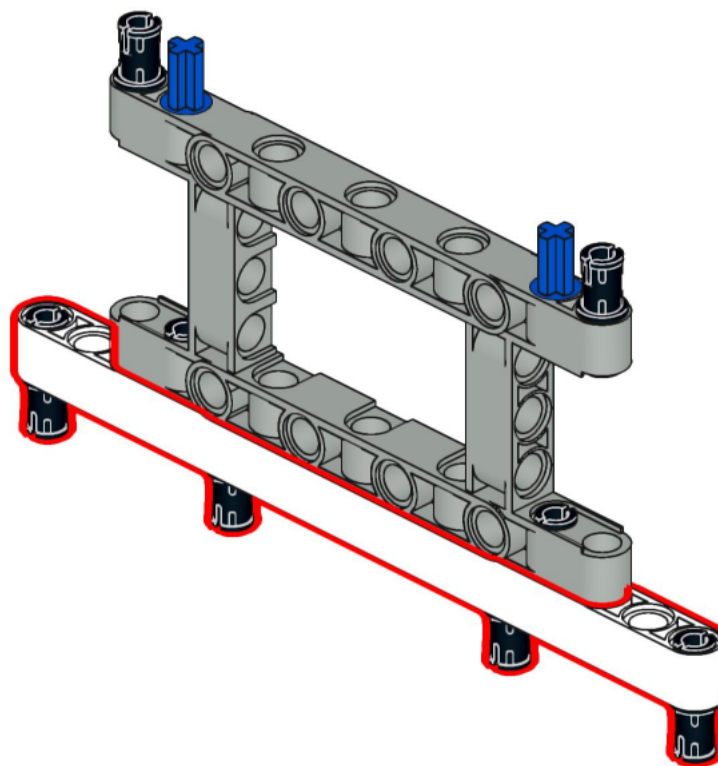


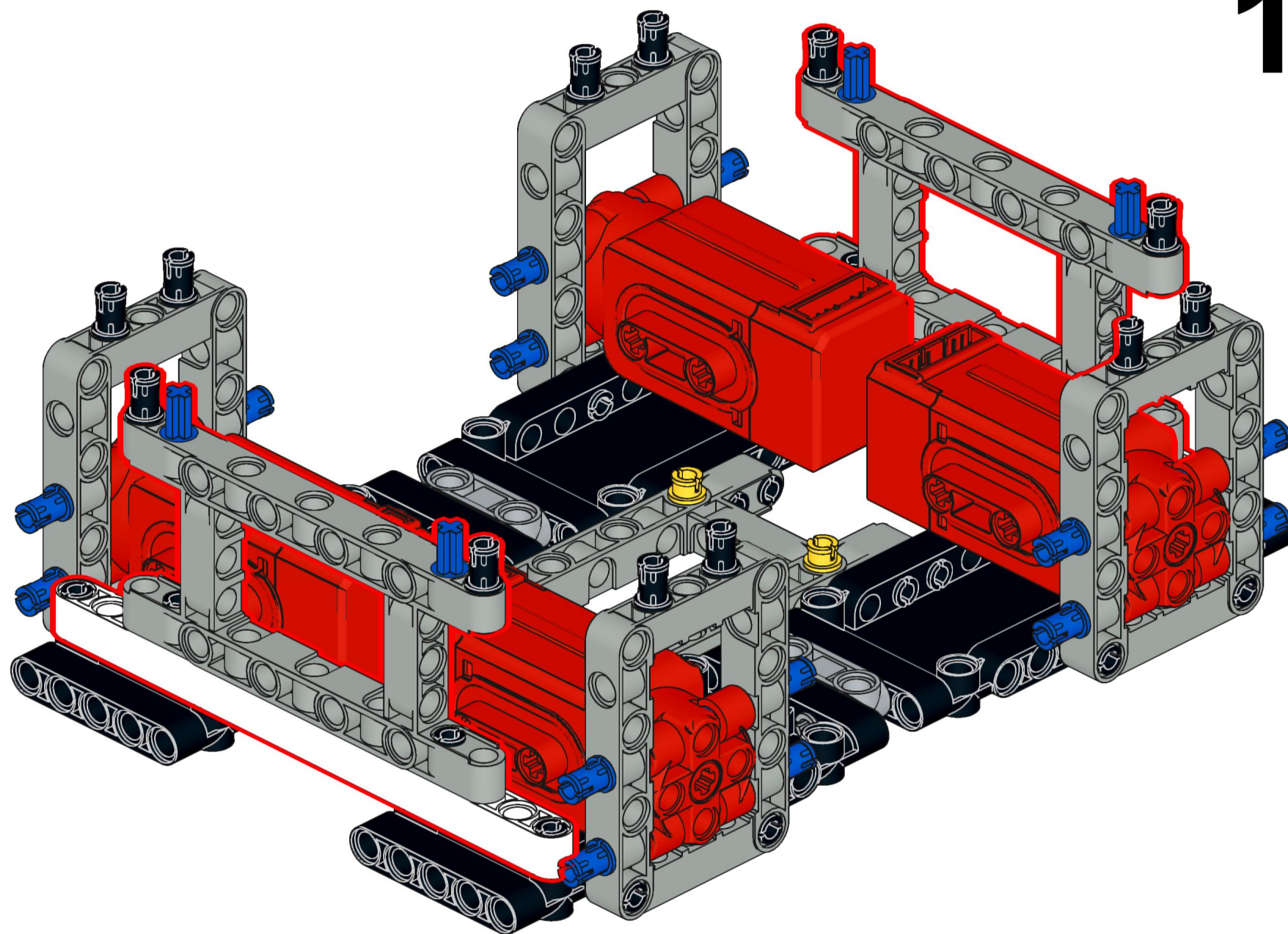


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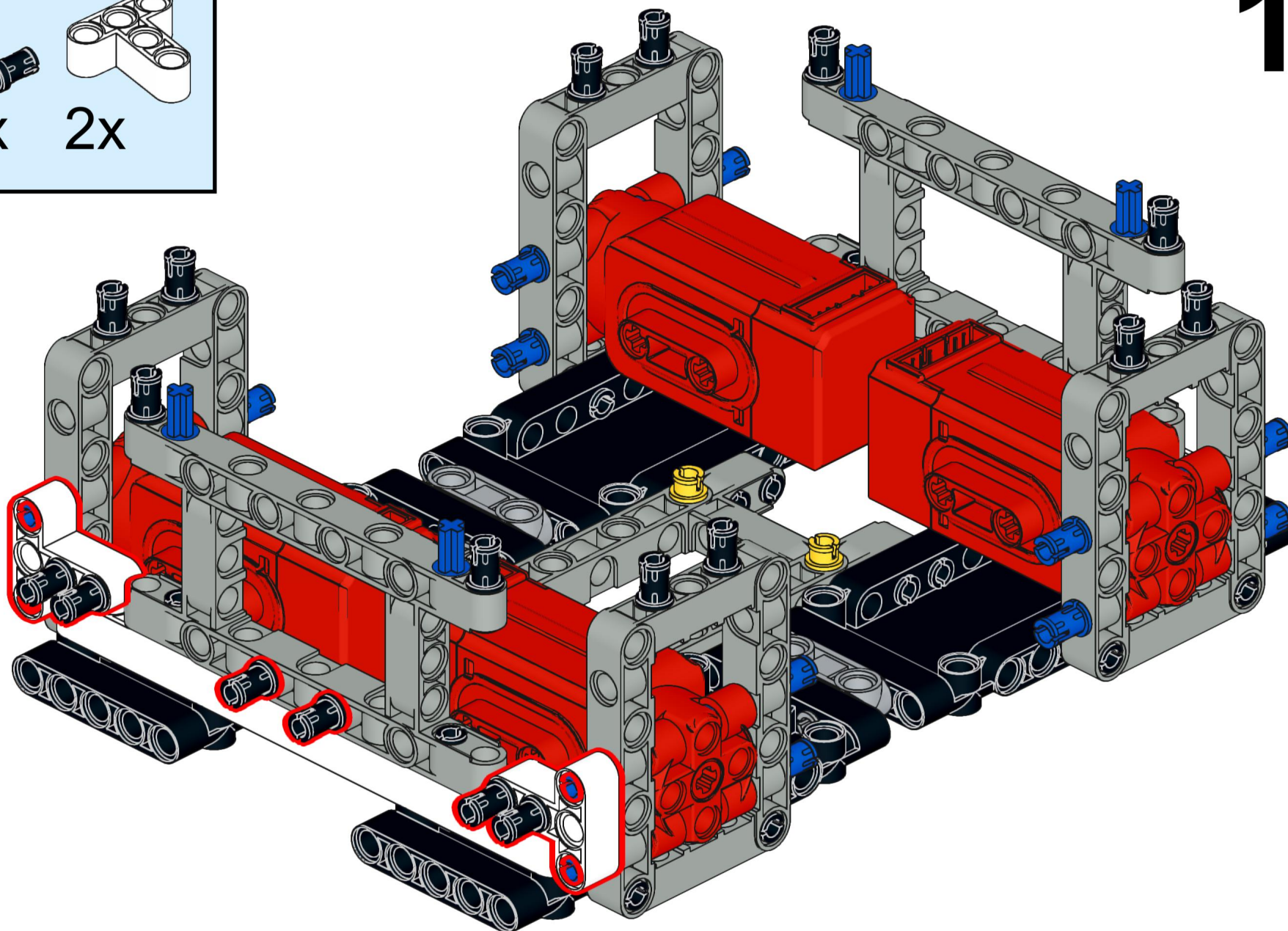
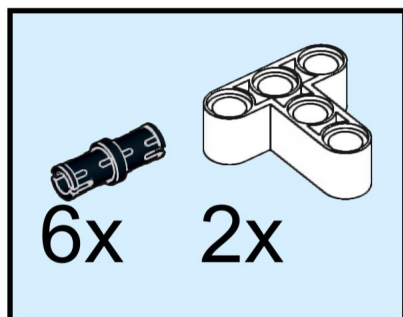


X 2

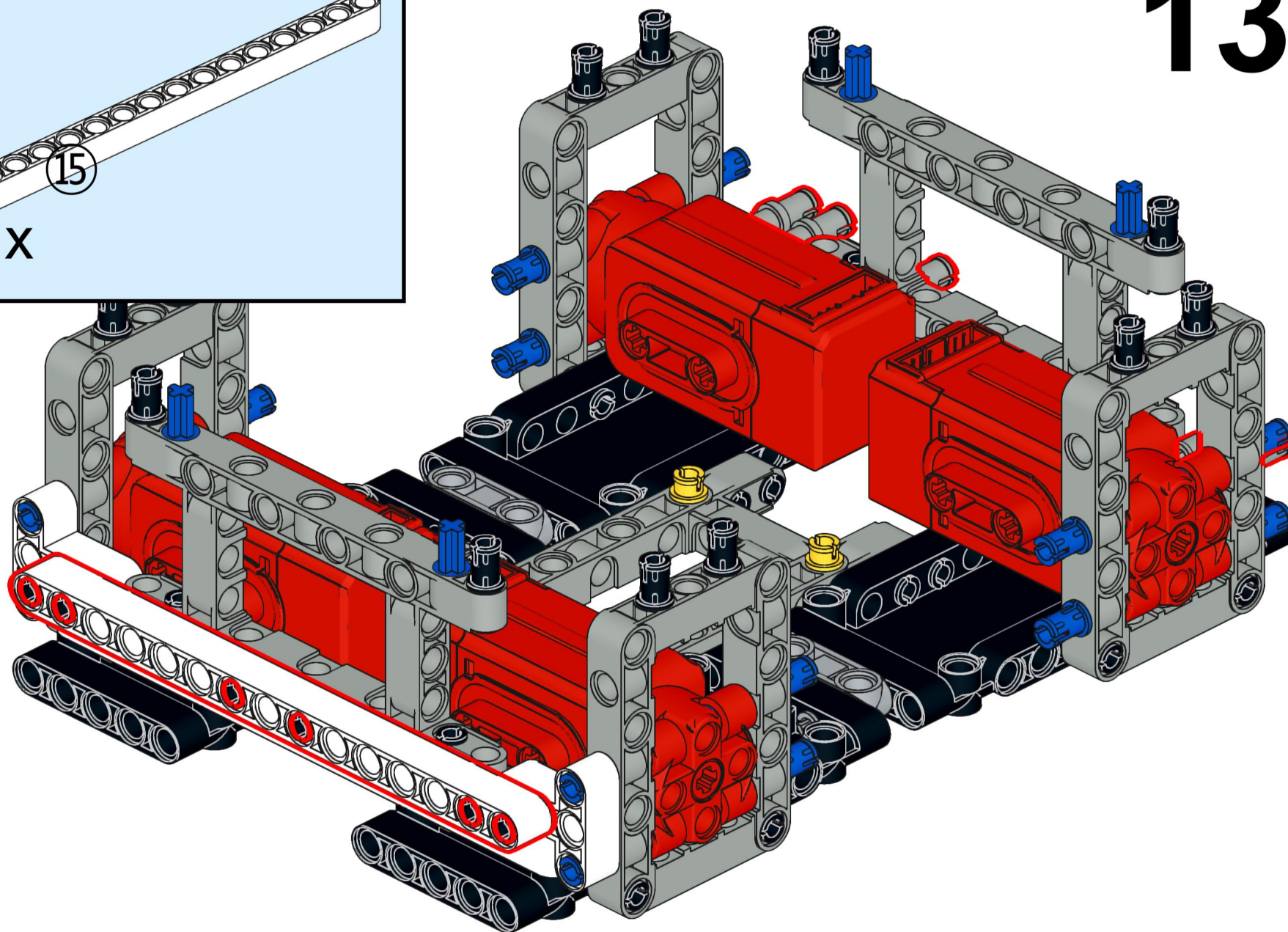
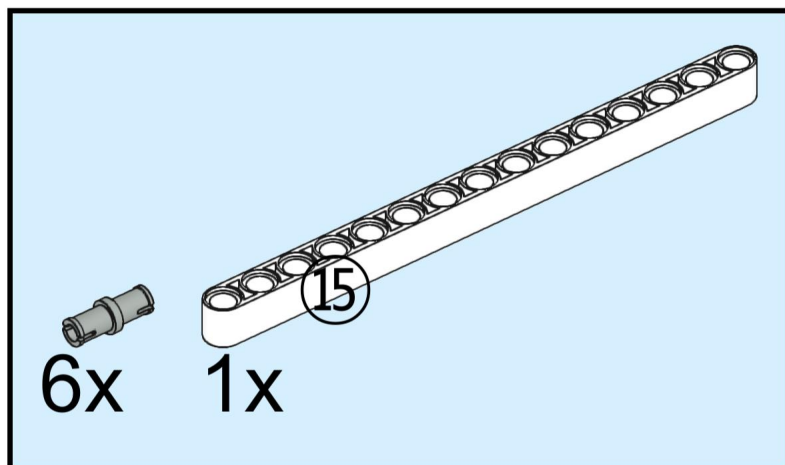




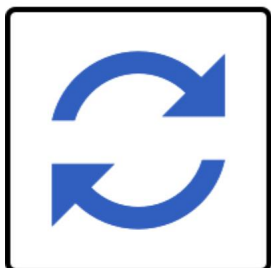
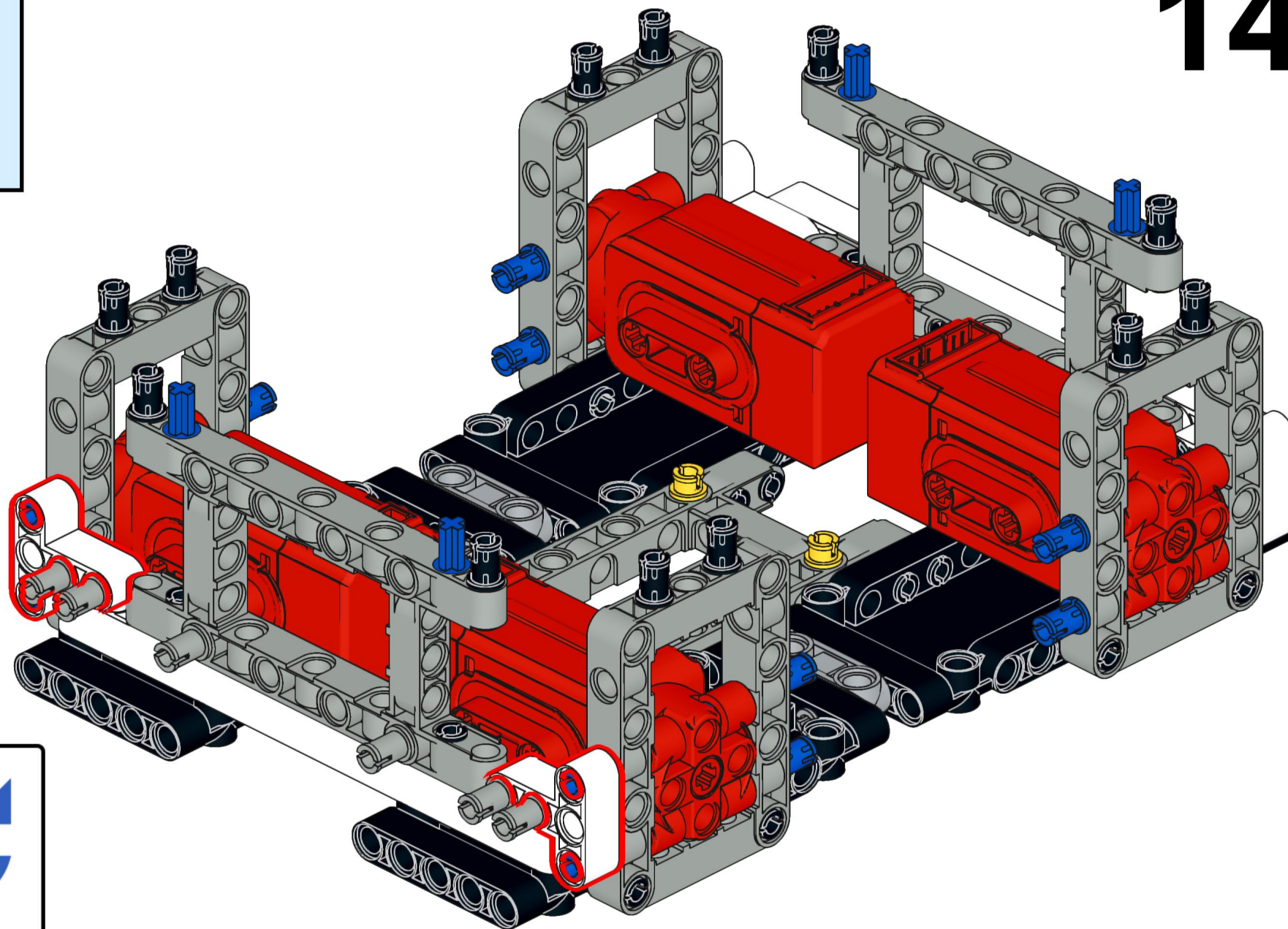
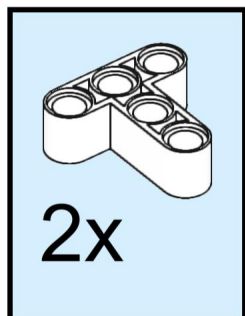
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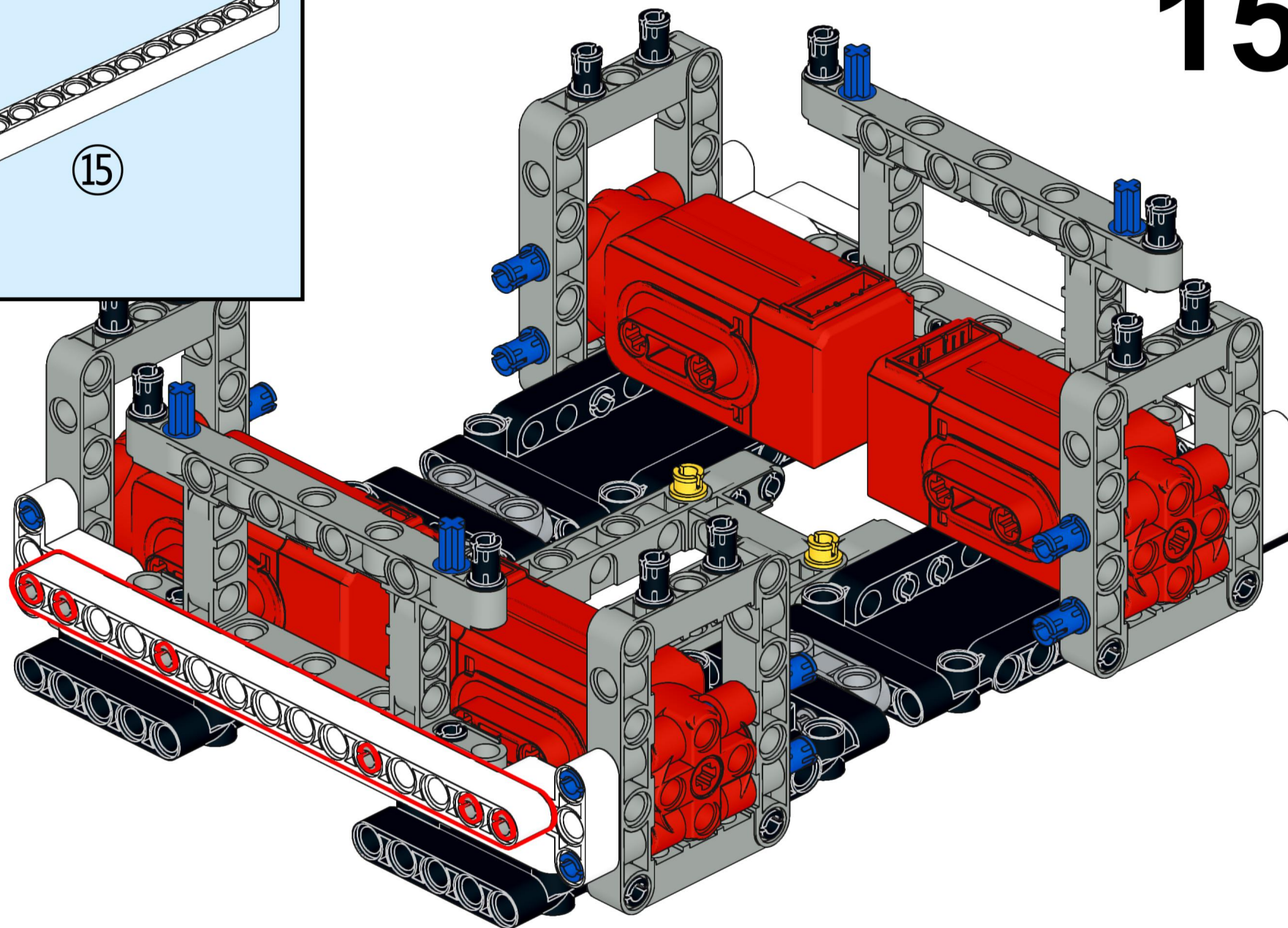
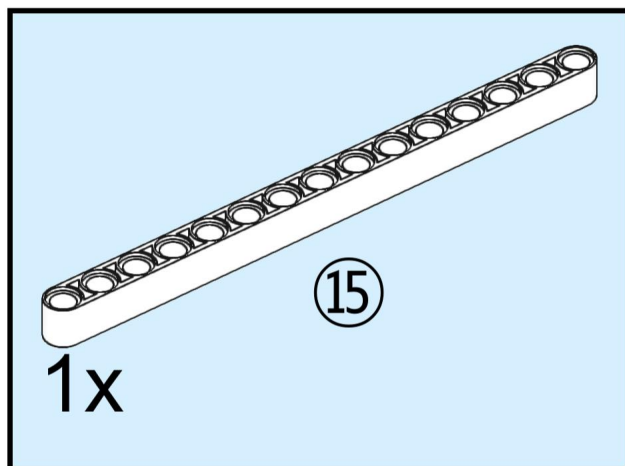
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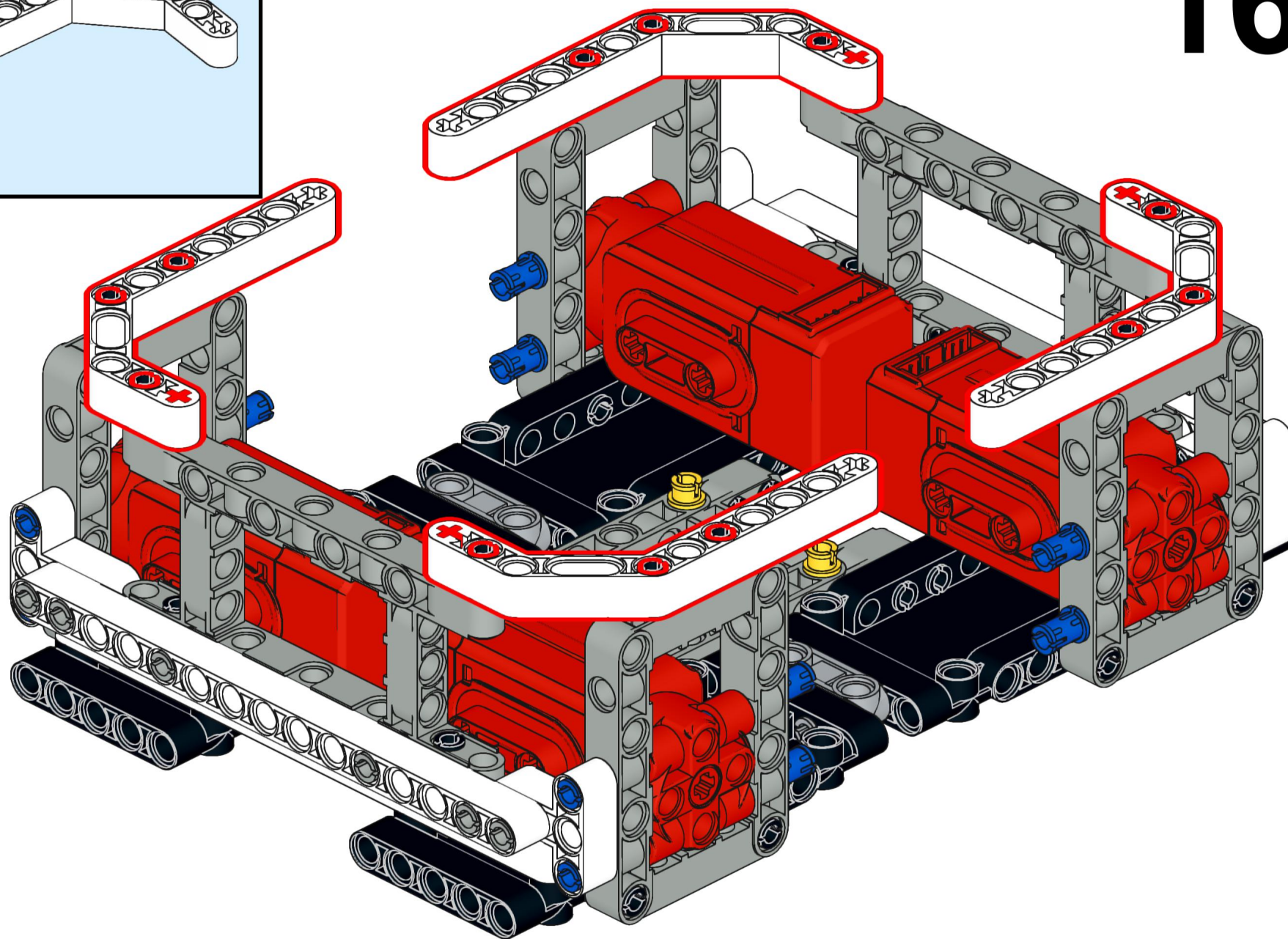
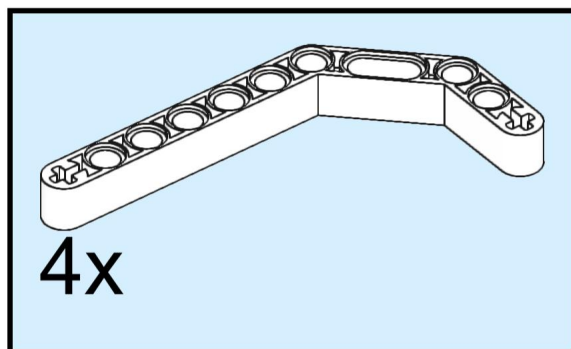
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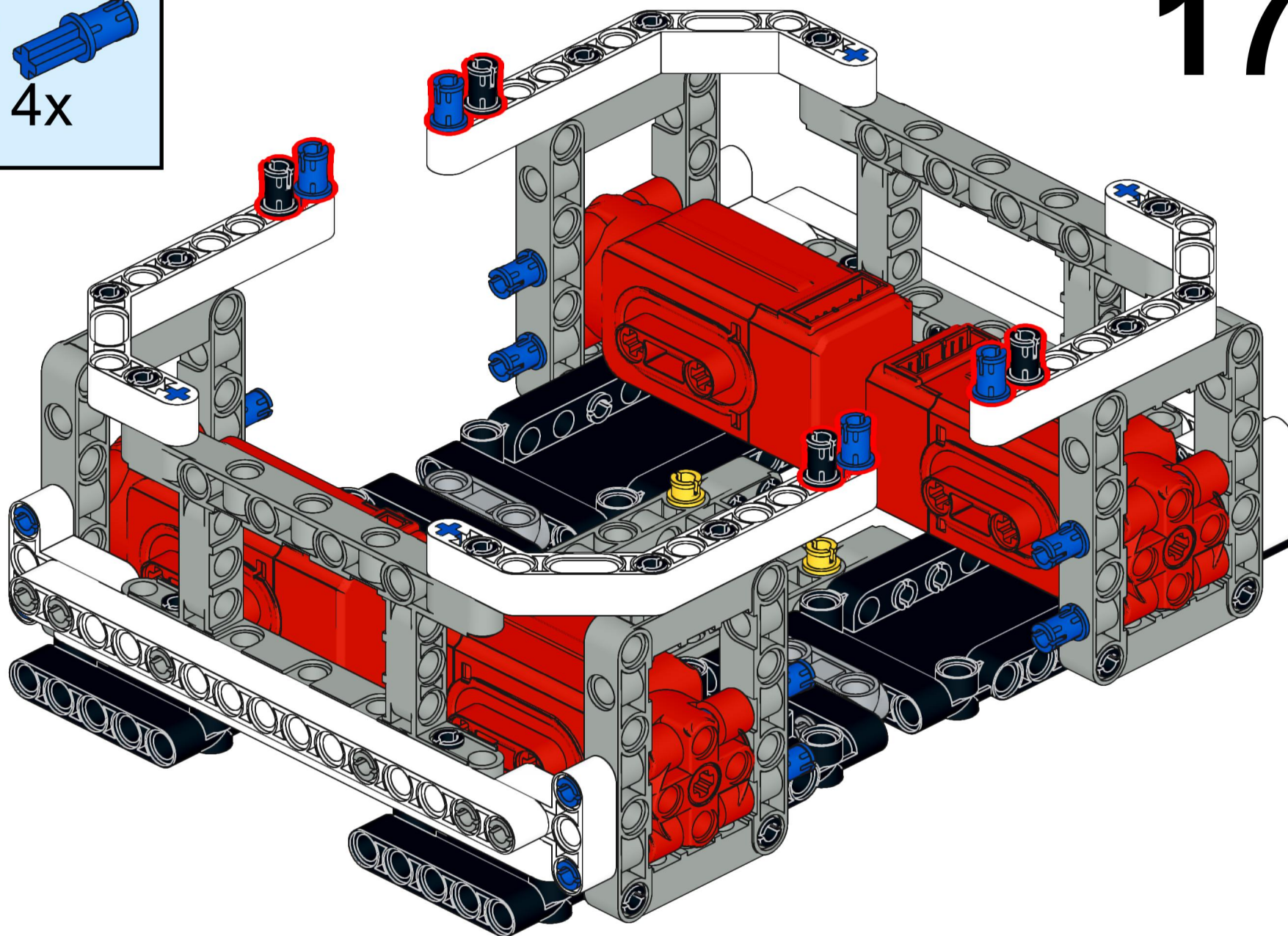
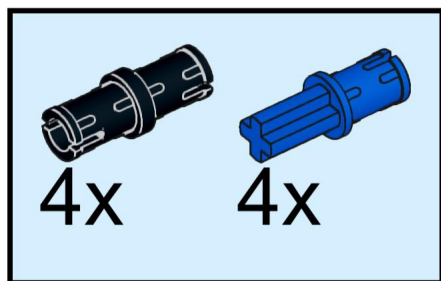
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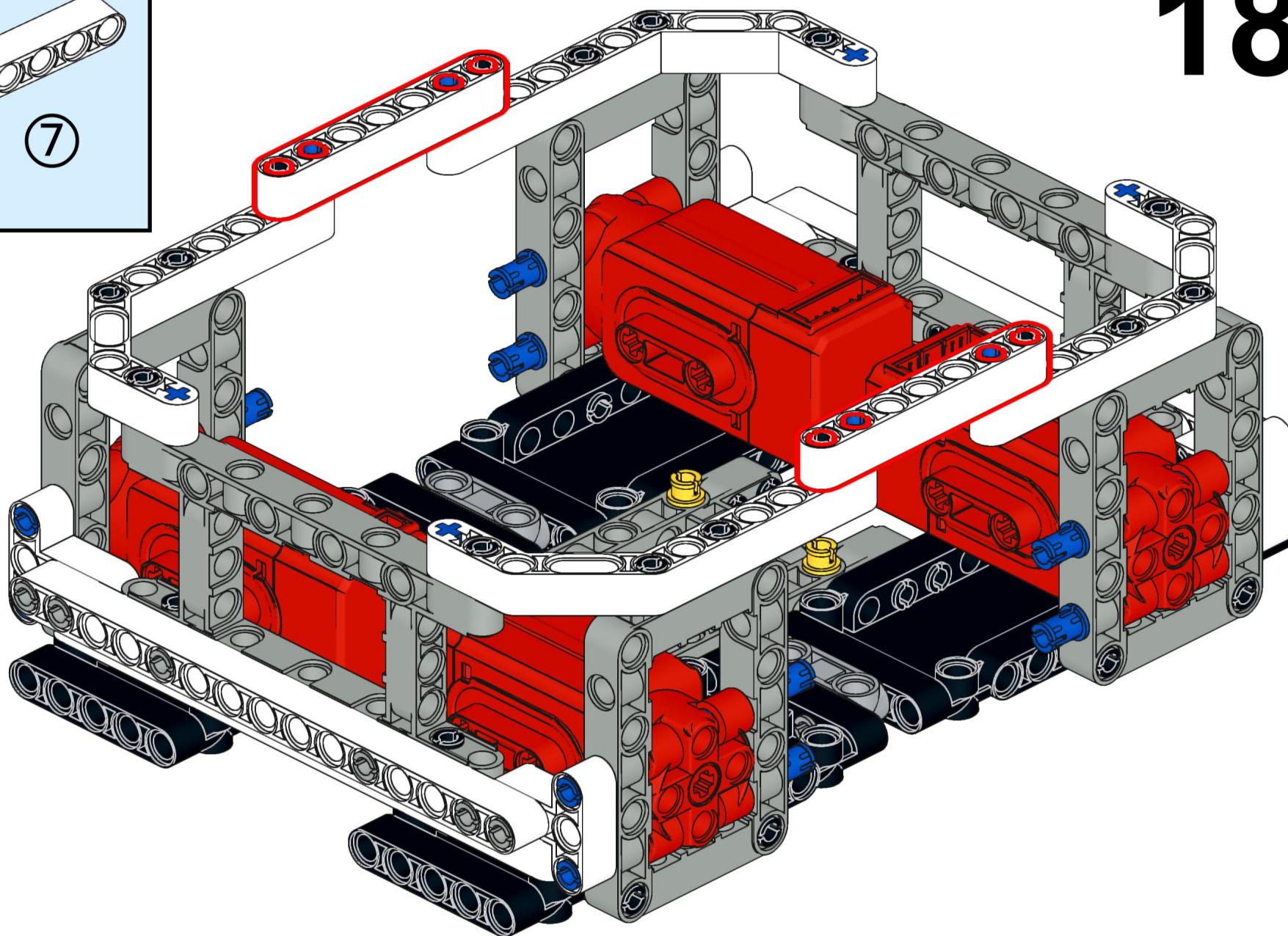
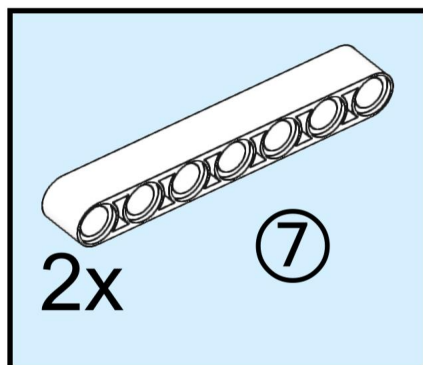
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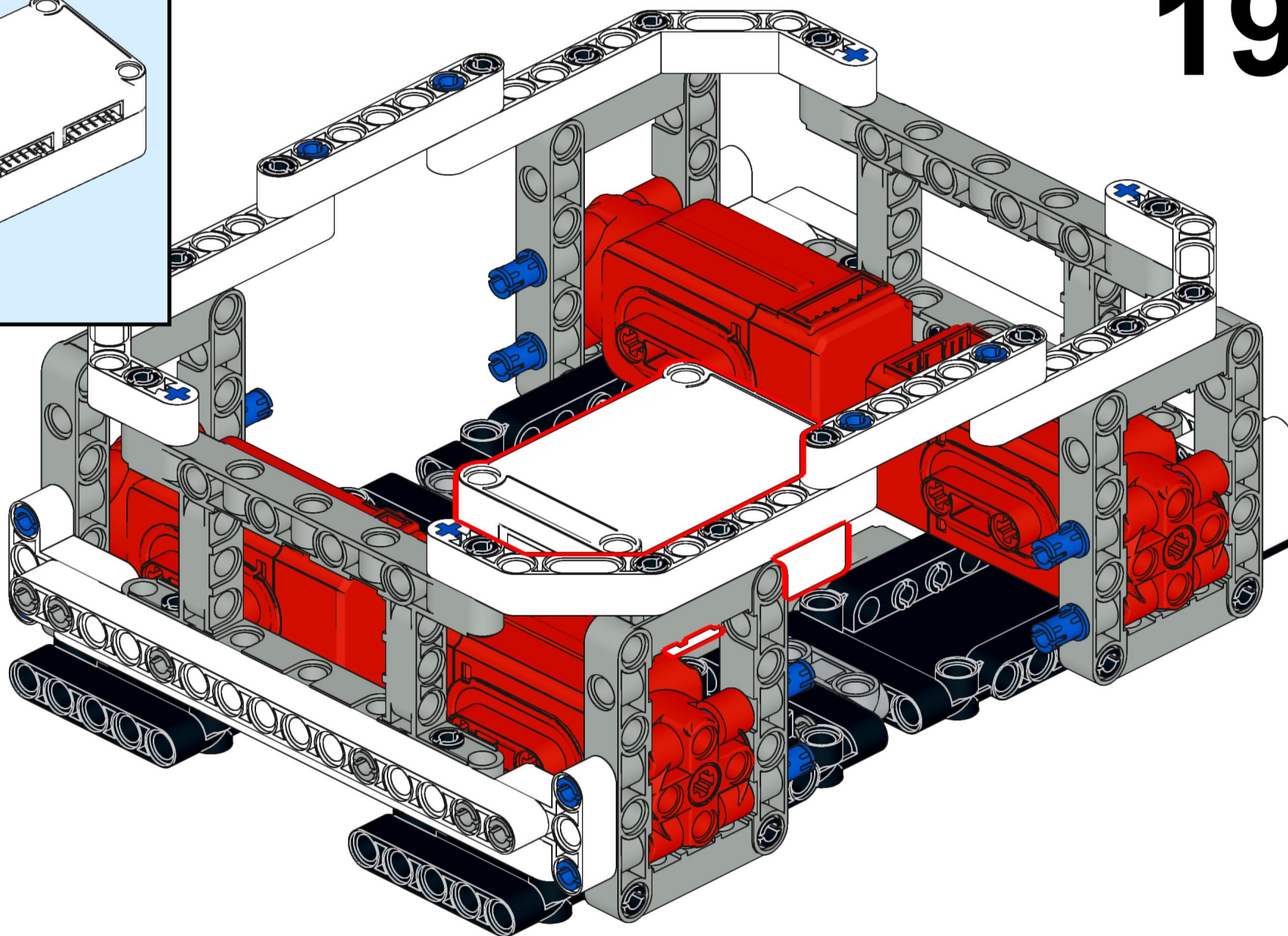
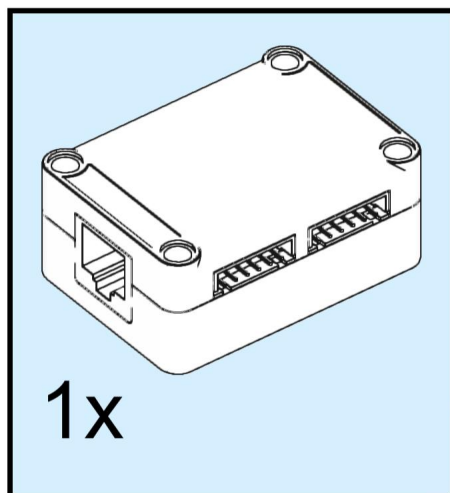


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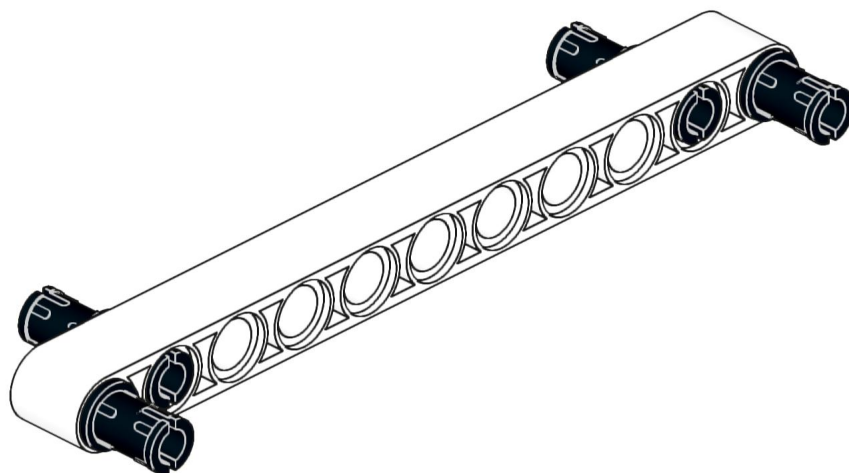
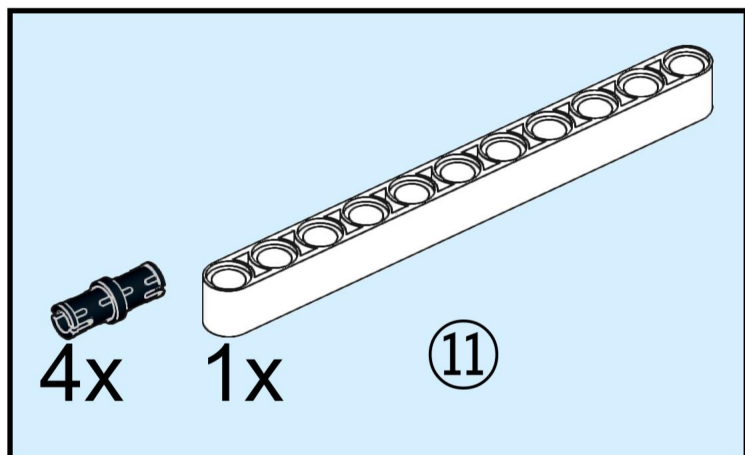


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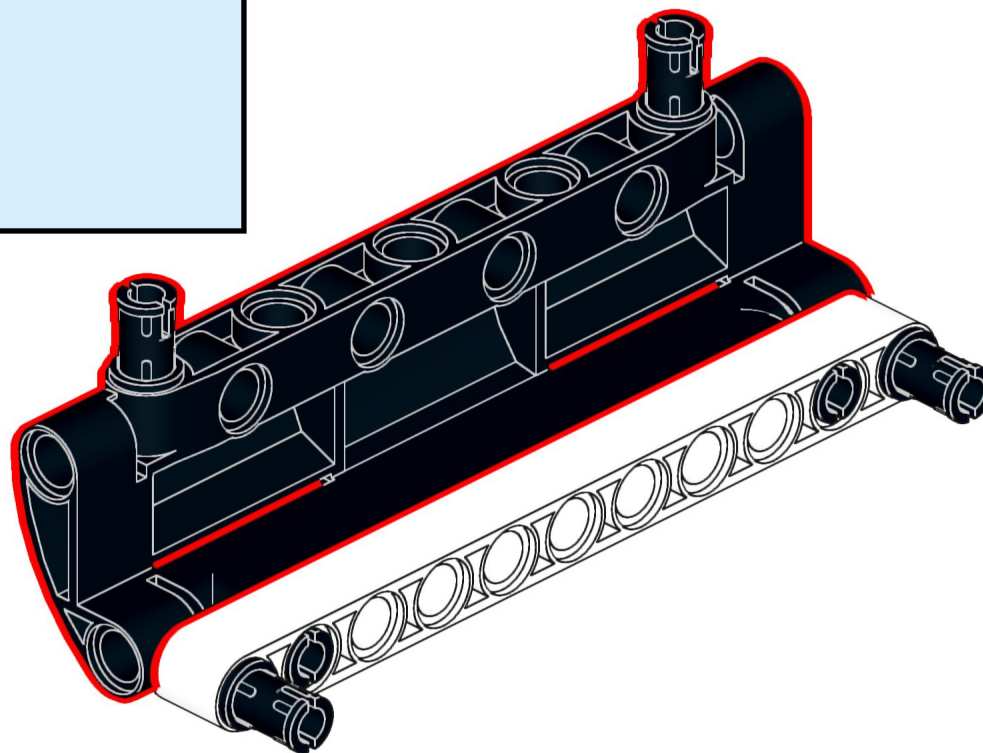
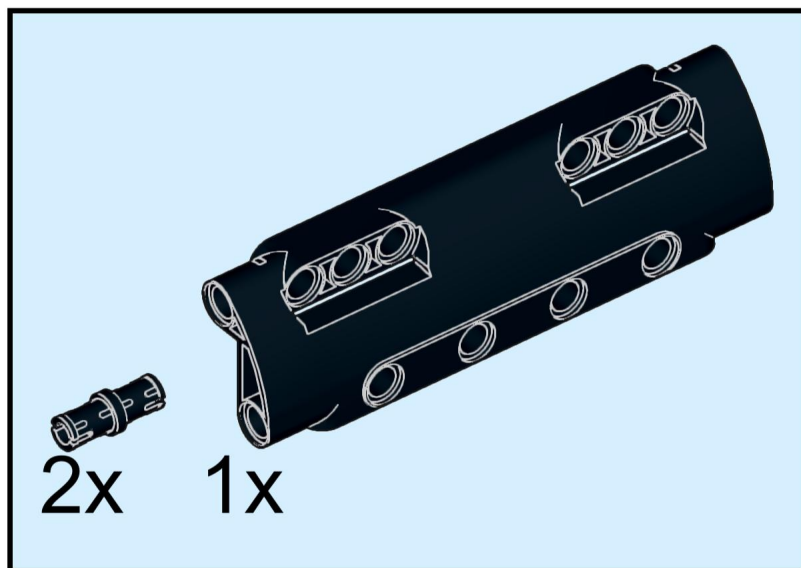




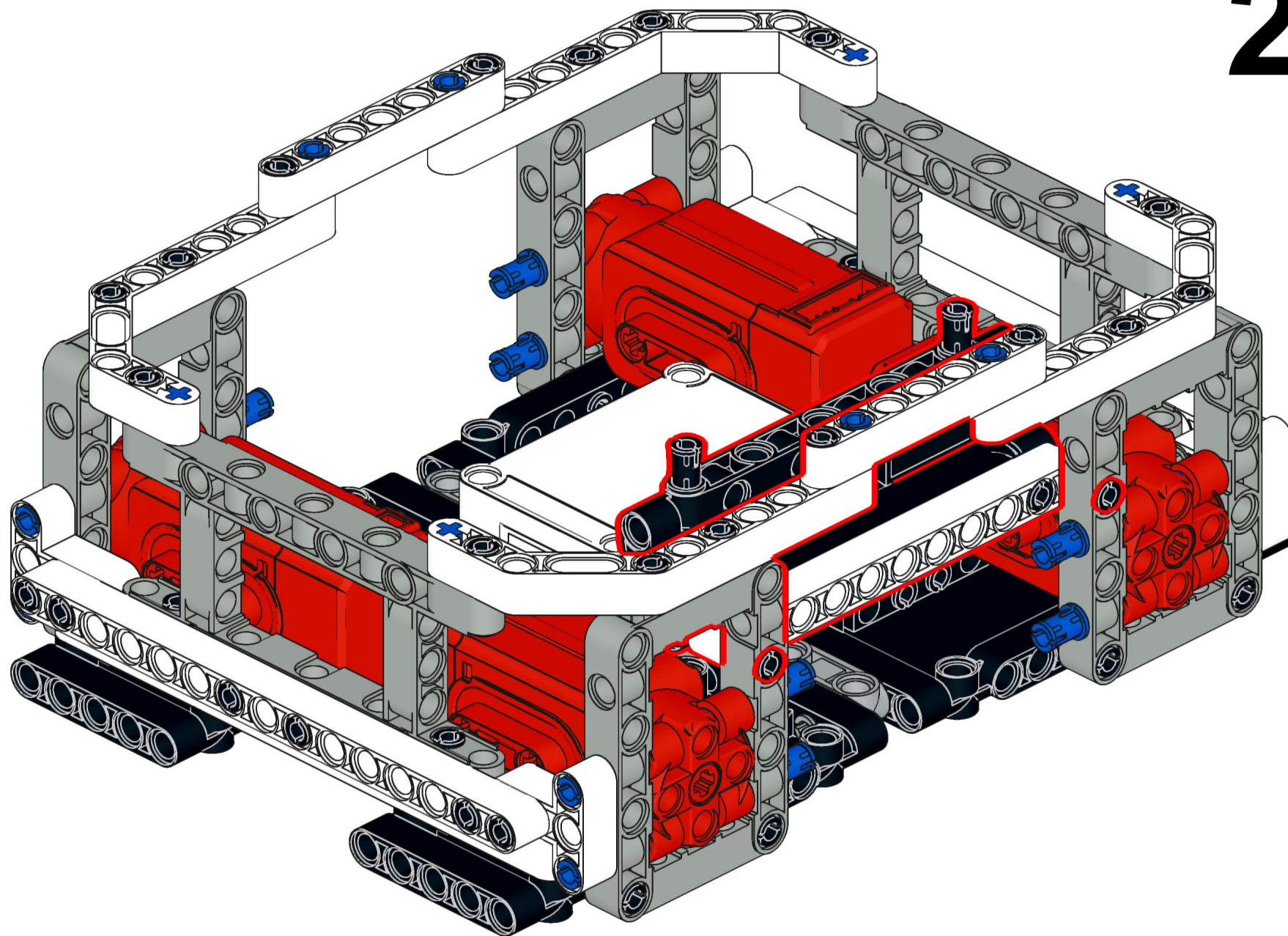
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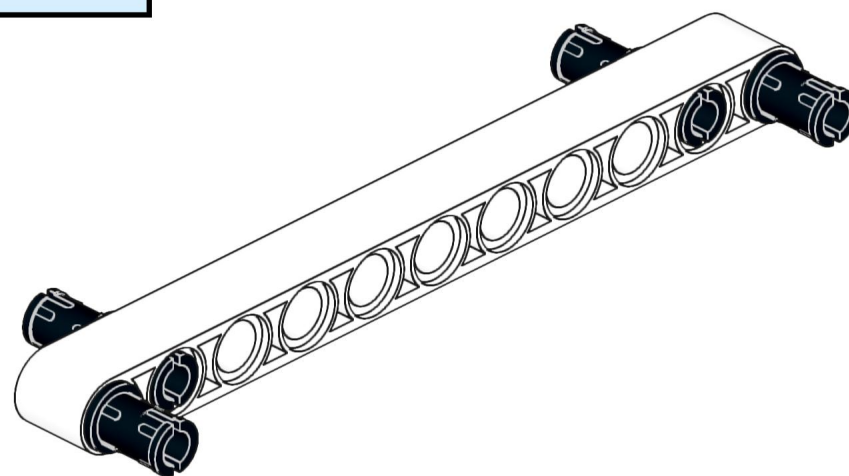
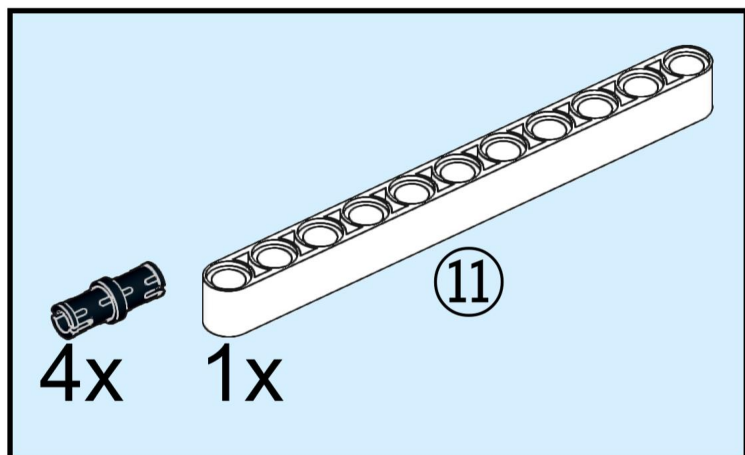


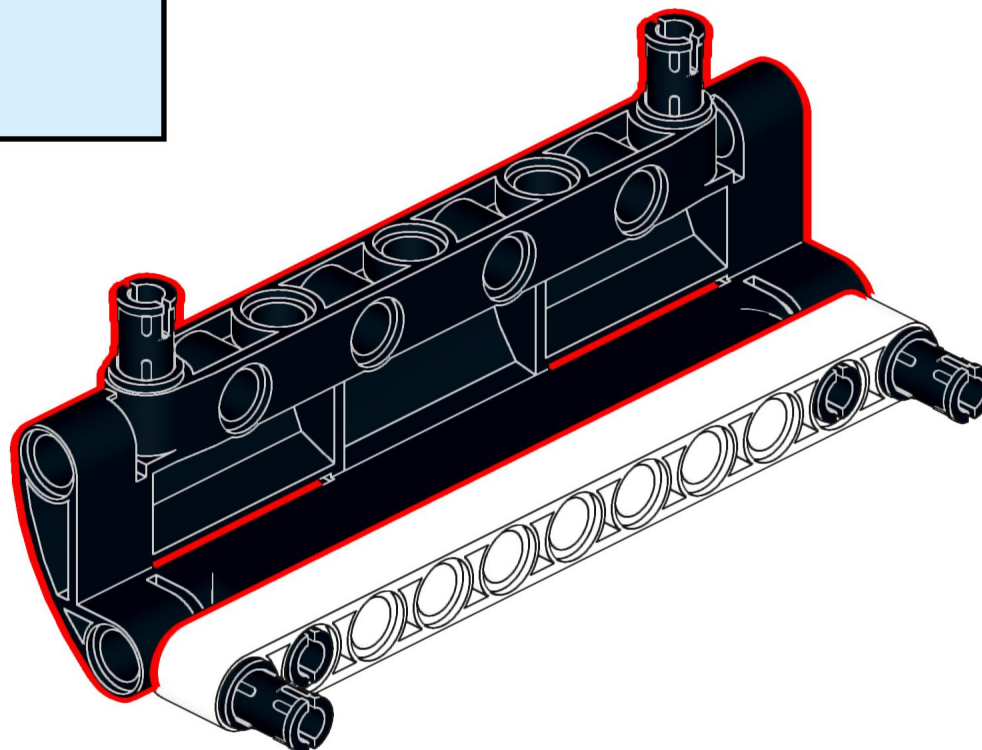
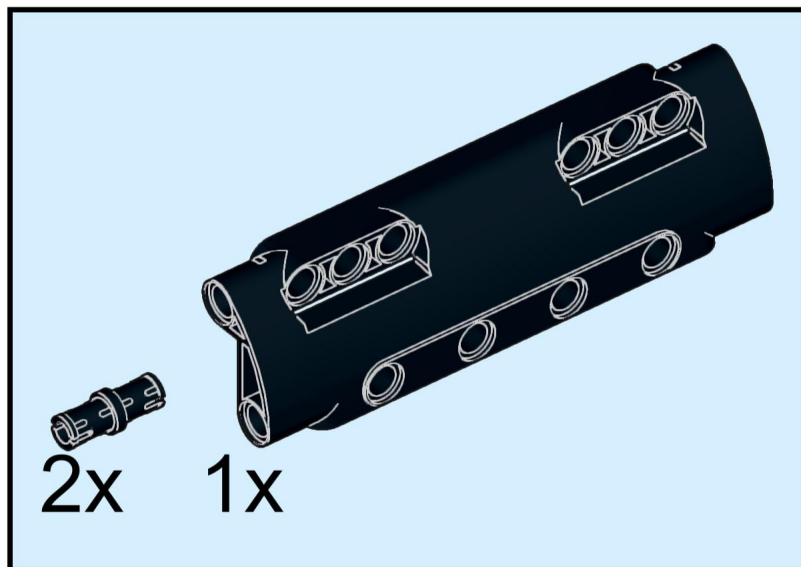
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22



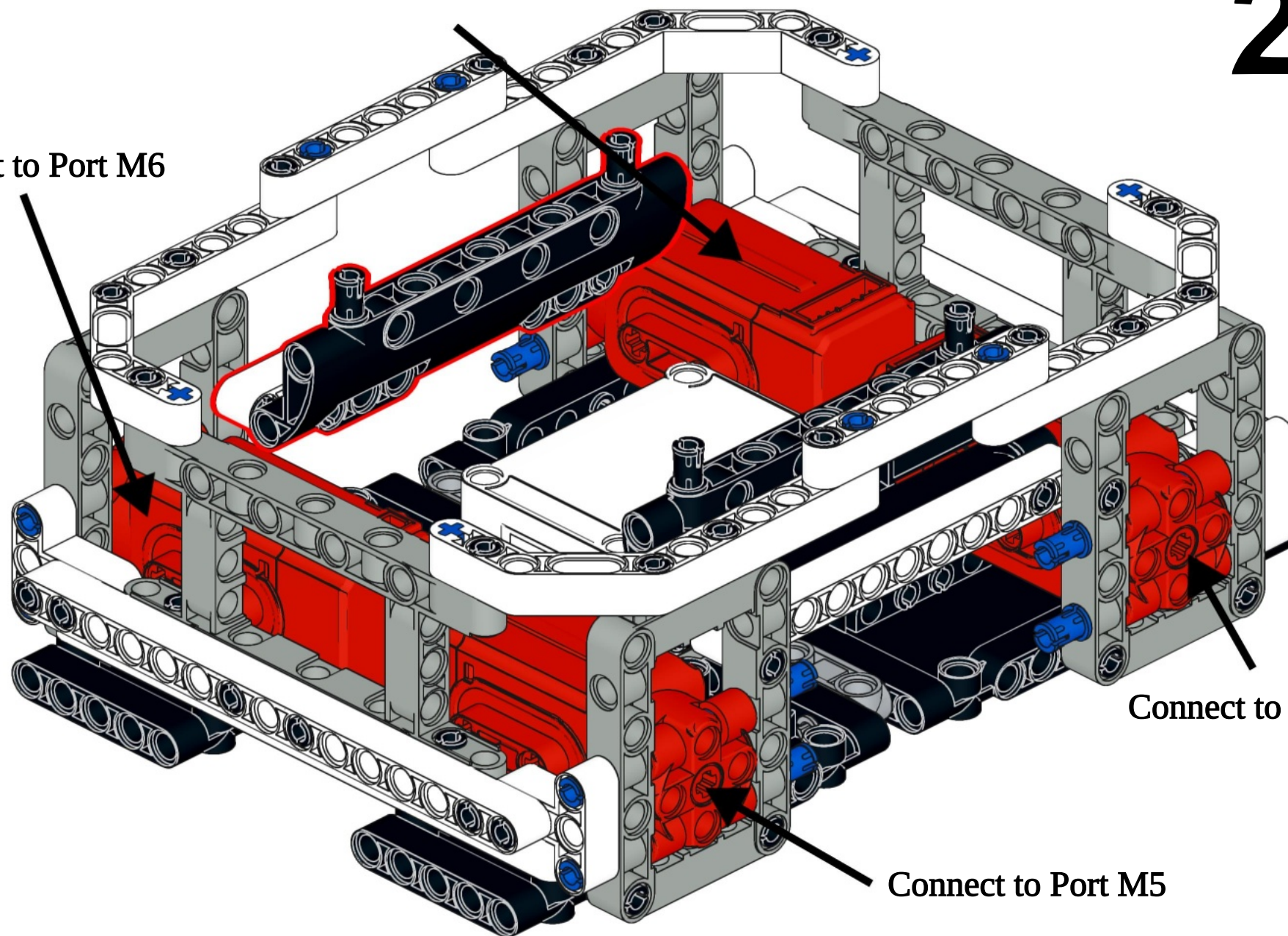




25

Connect to Port M4

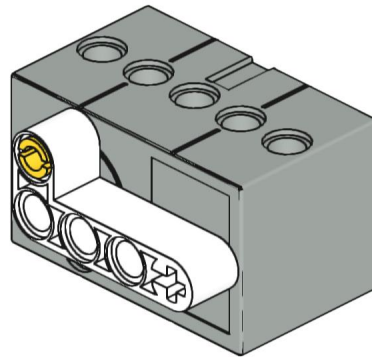
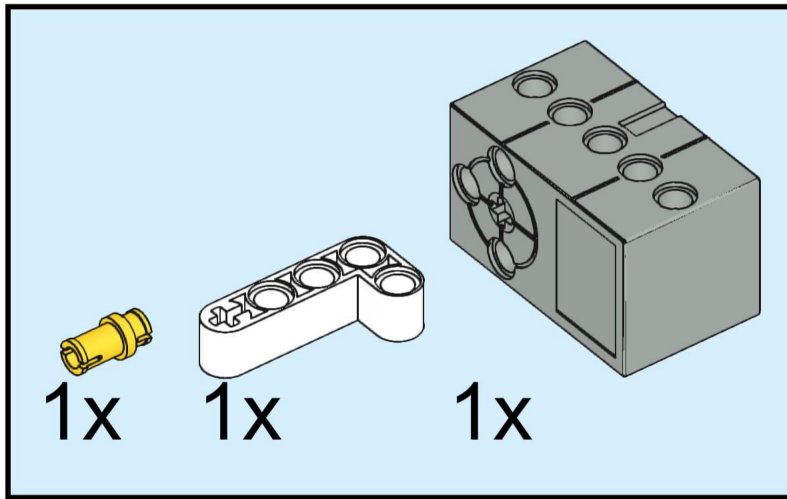
Connect to Port M6



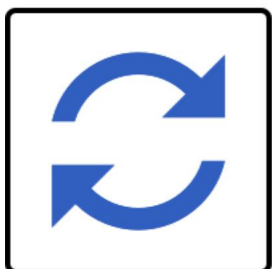
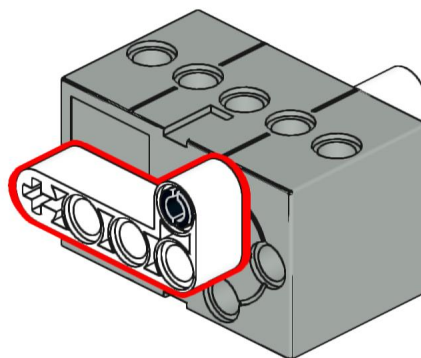
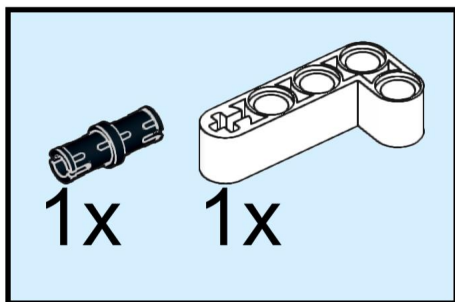
Connect to Port M3

Connect to Port M5

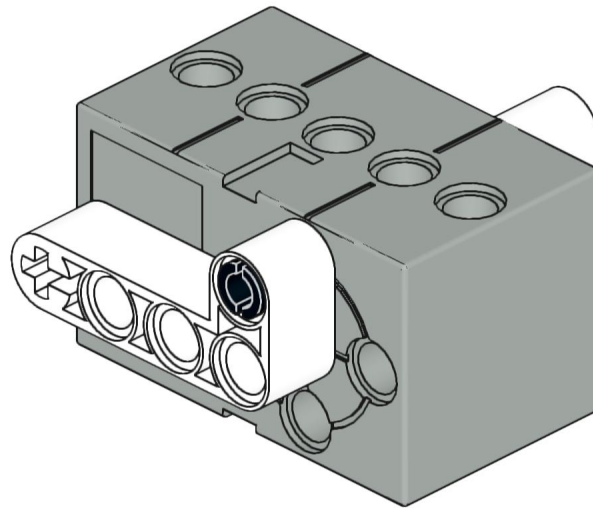
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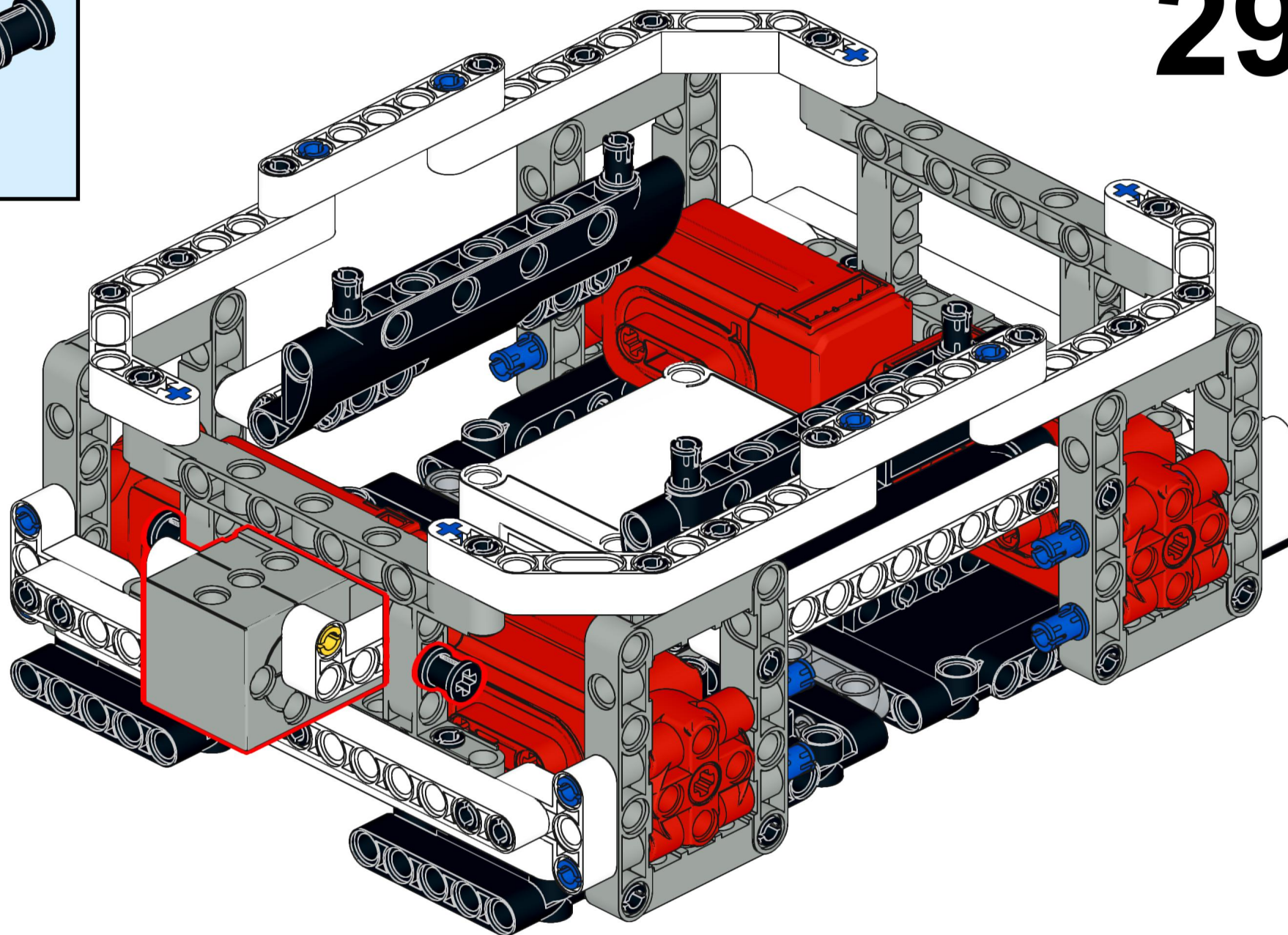
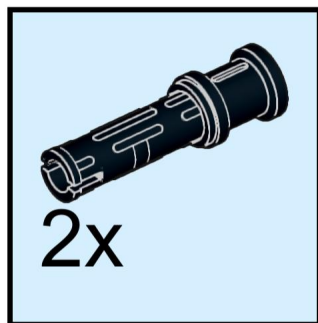
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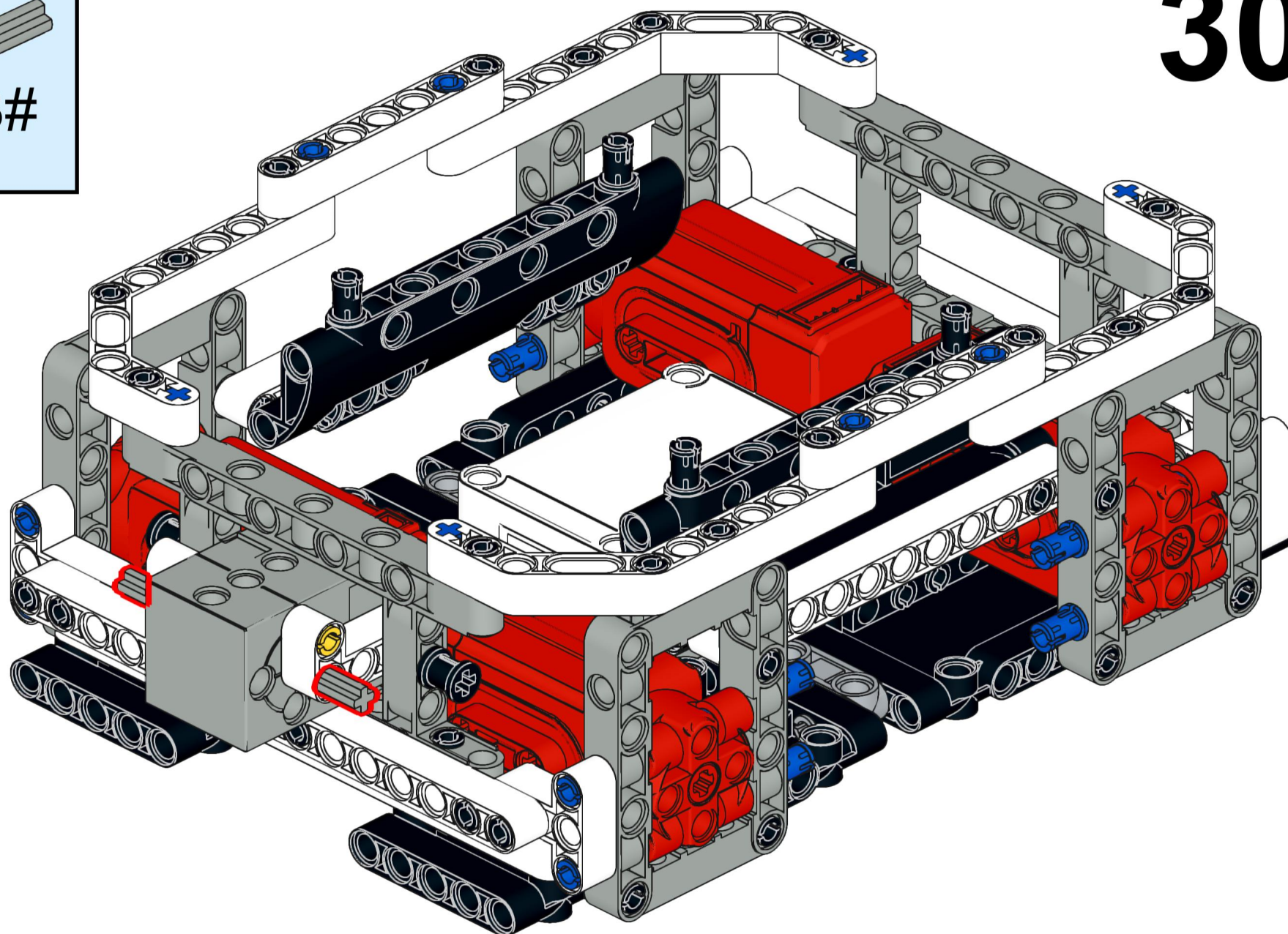
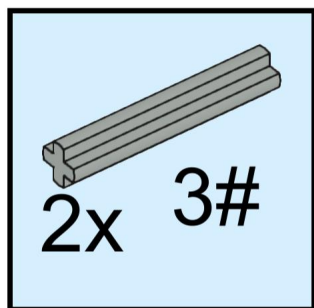
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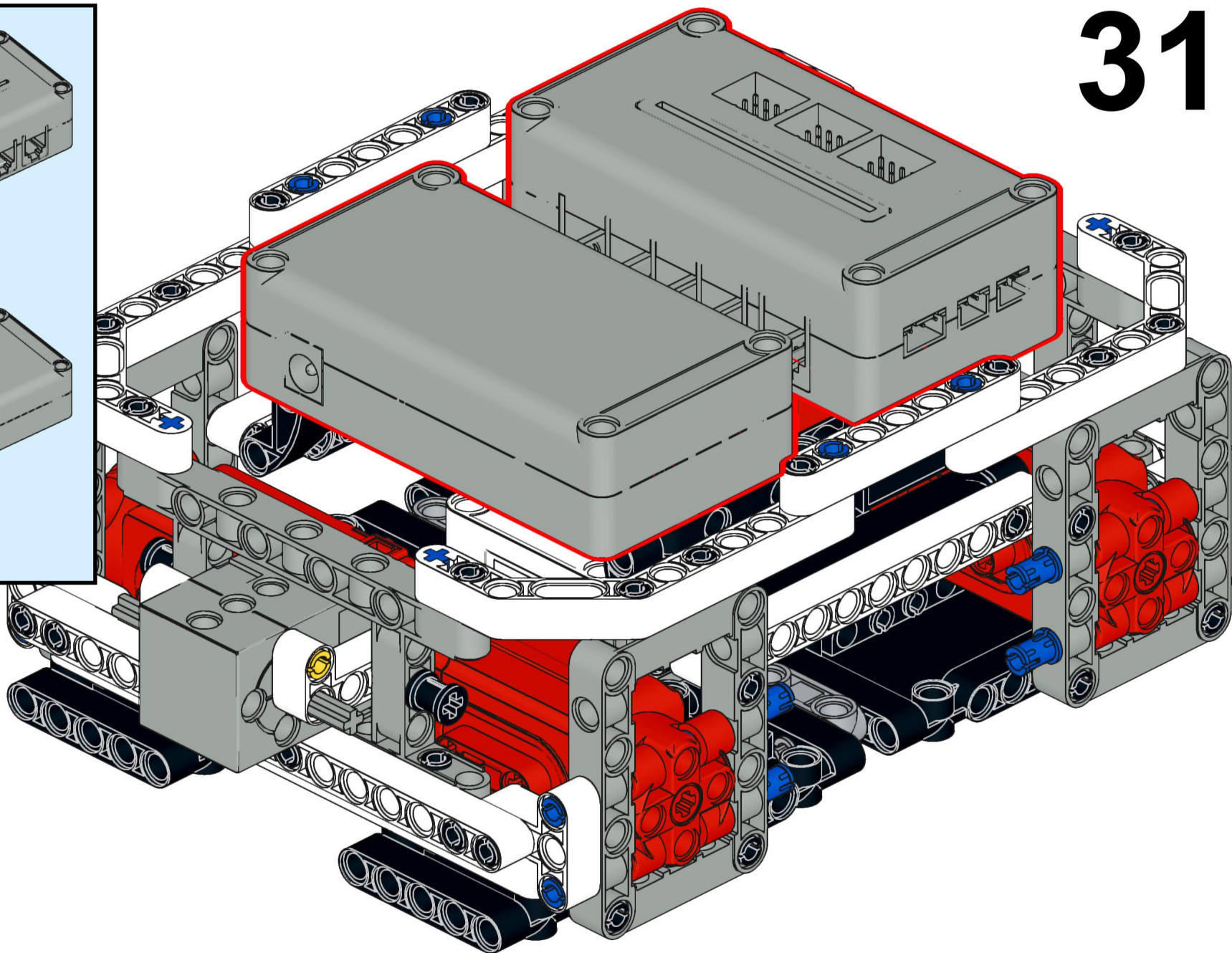
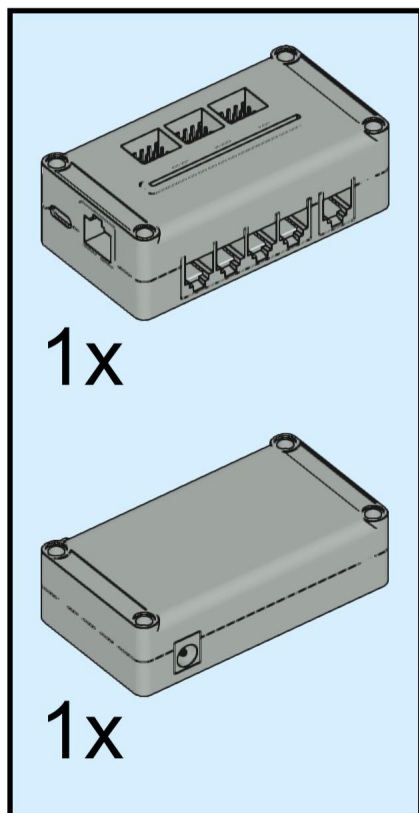
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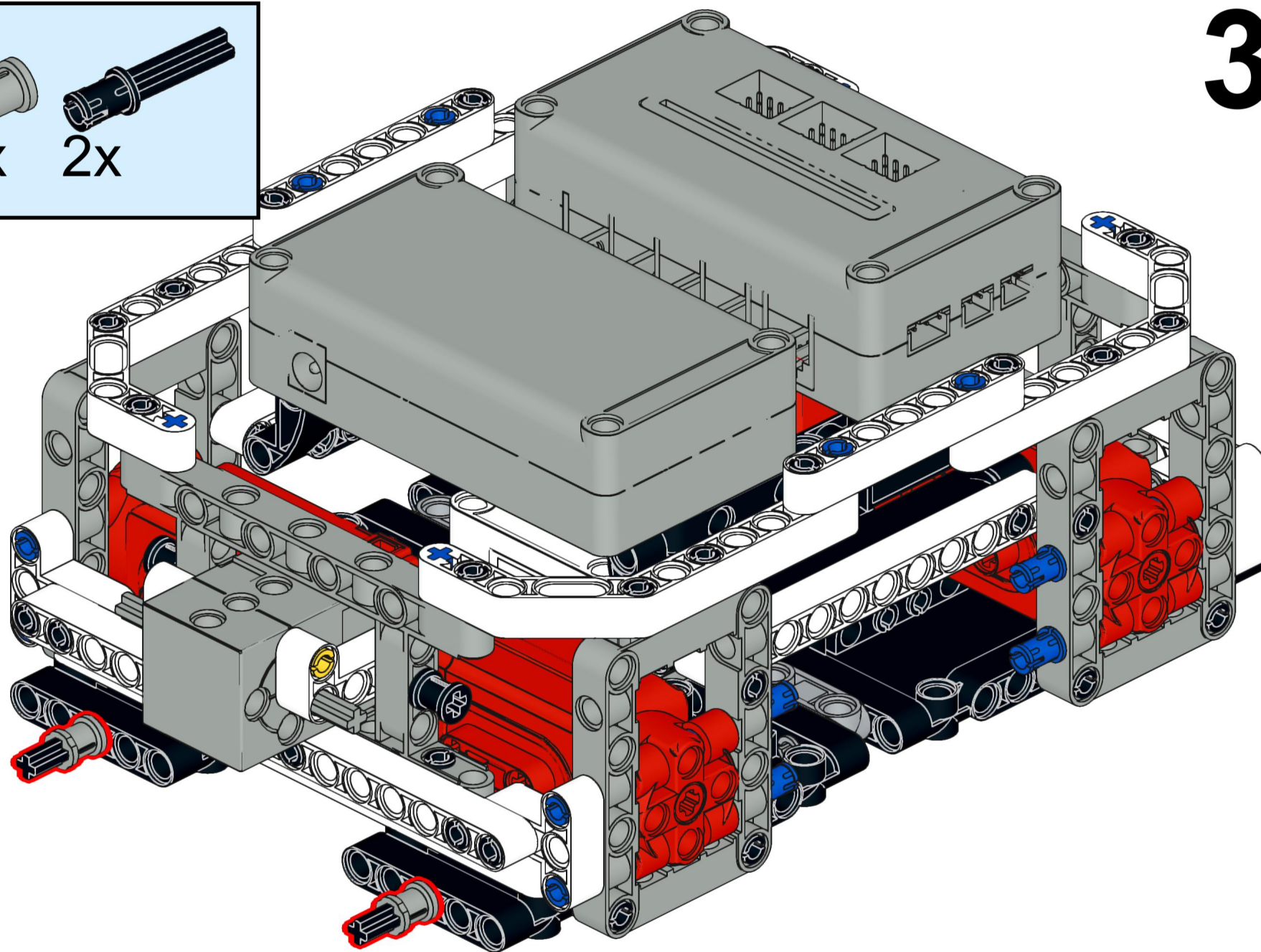
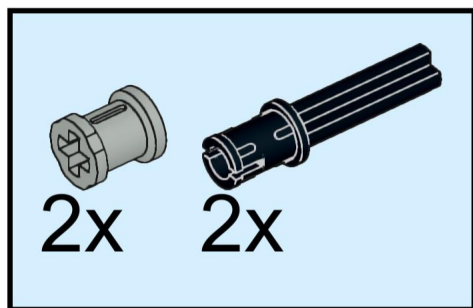
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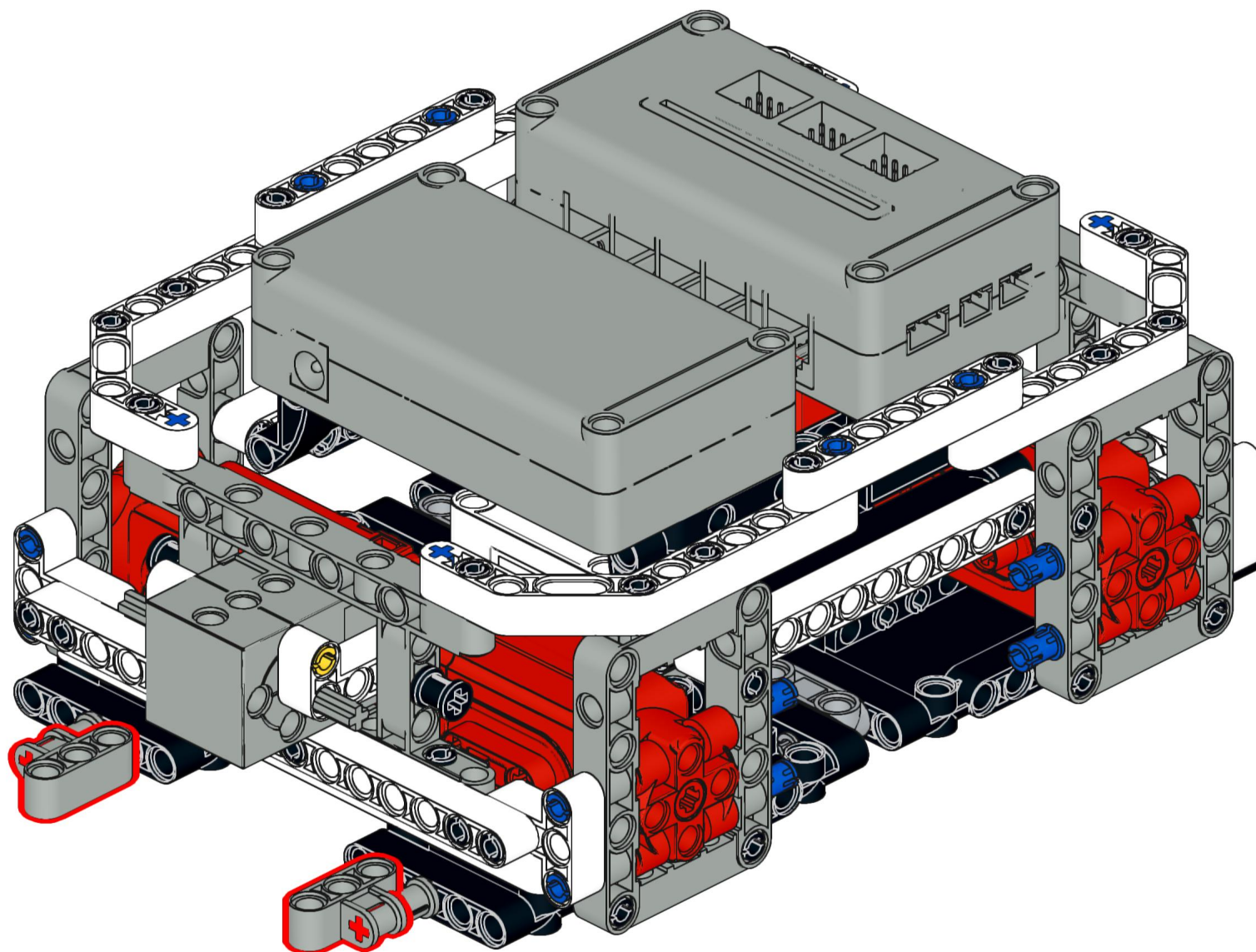
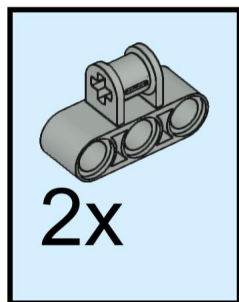
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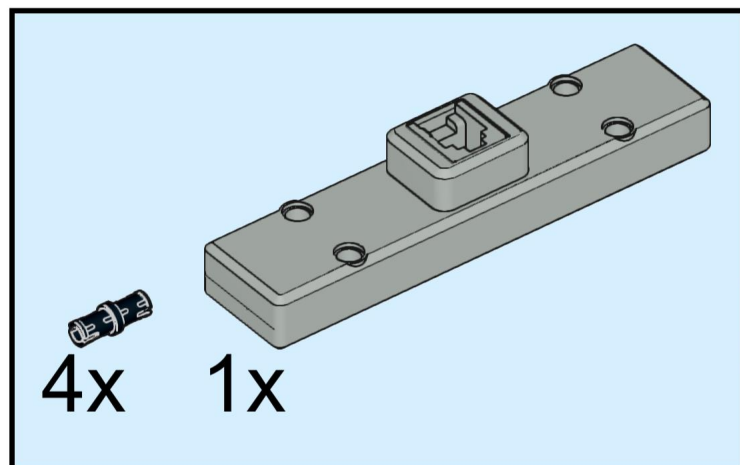
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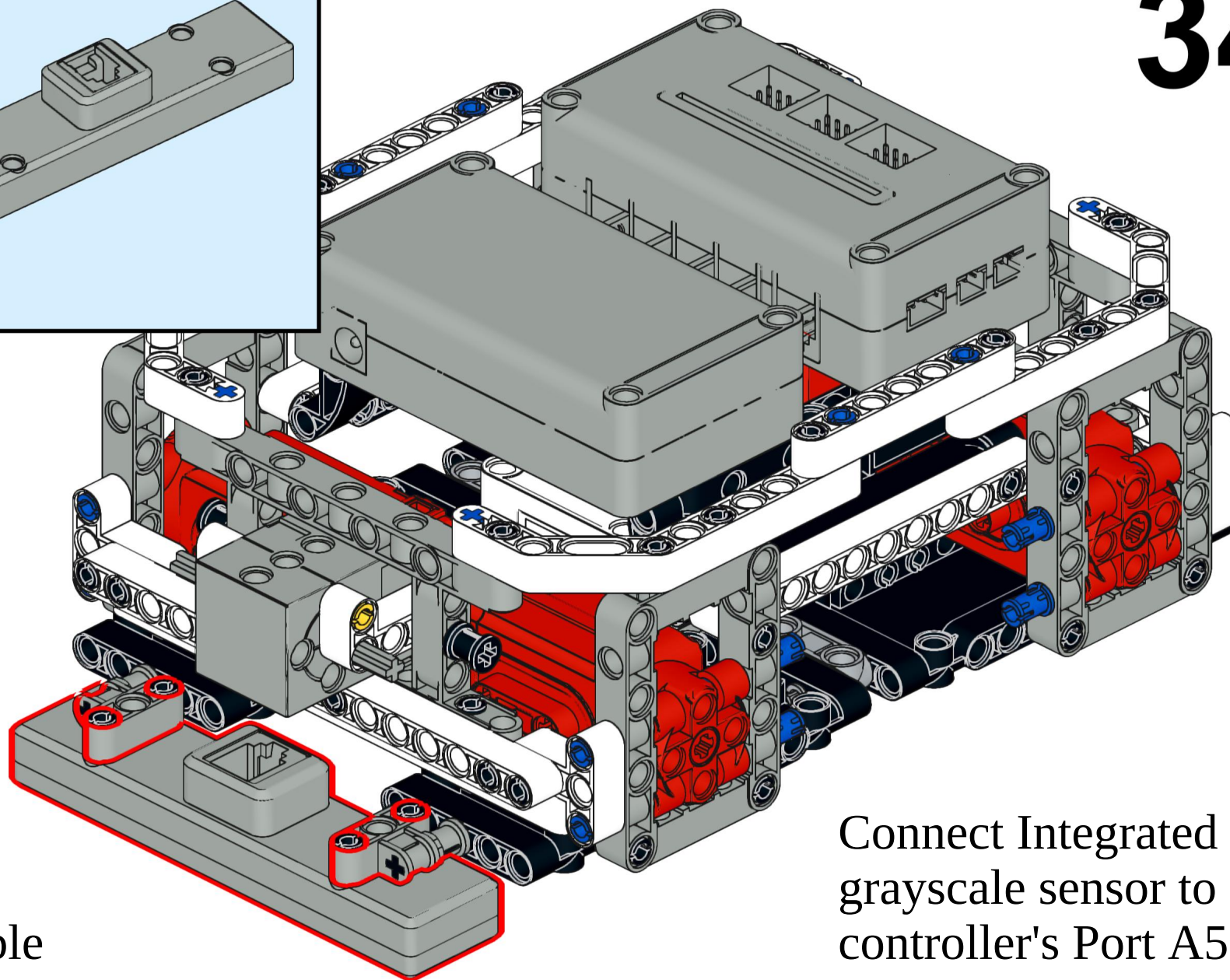
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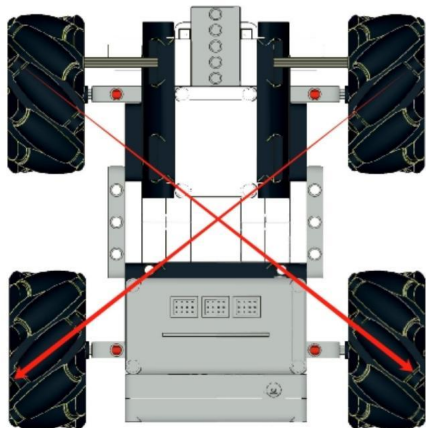
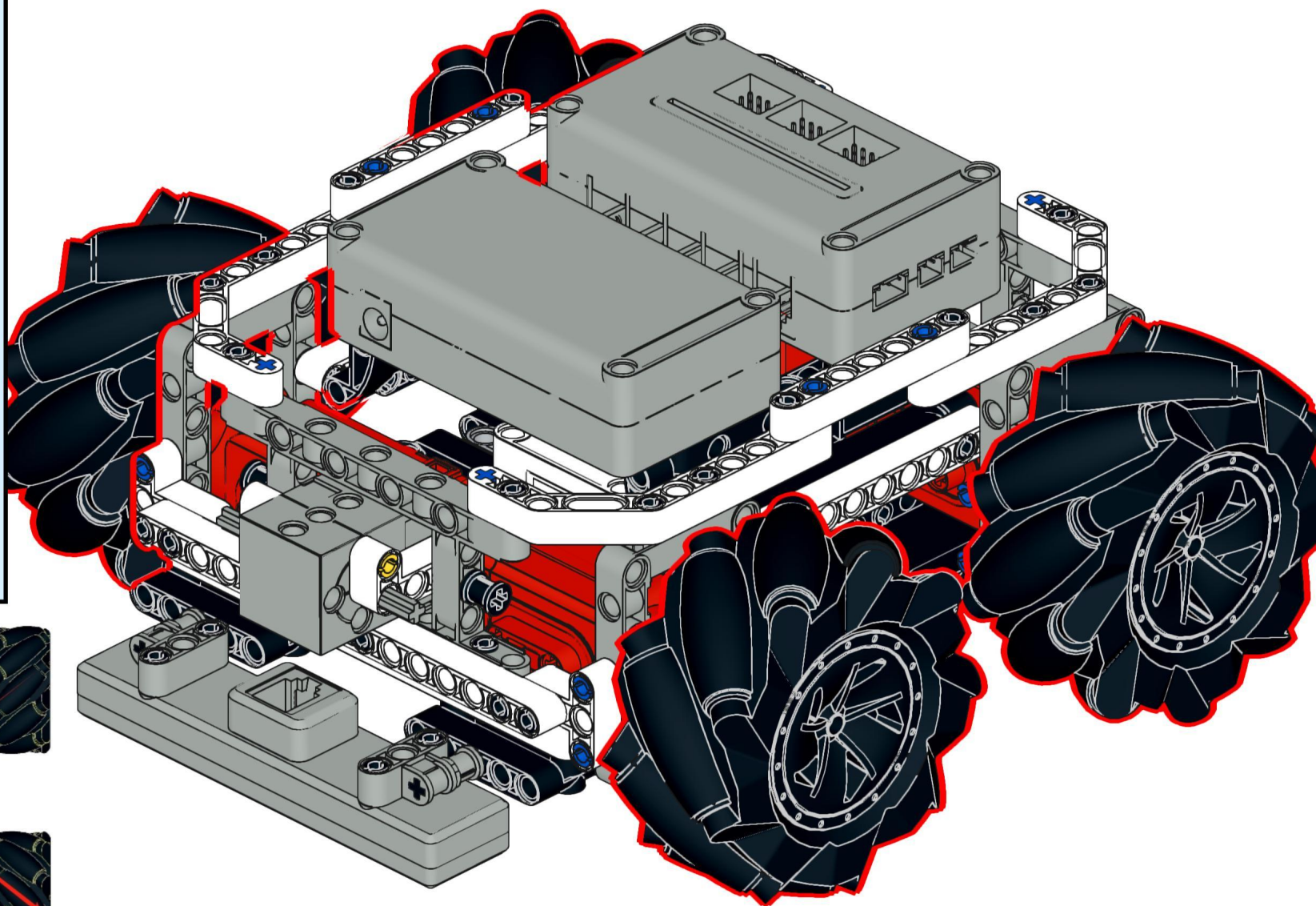
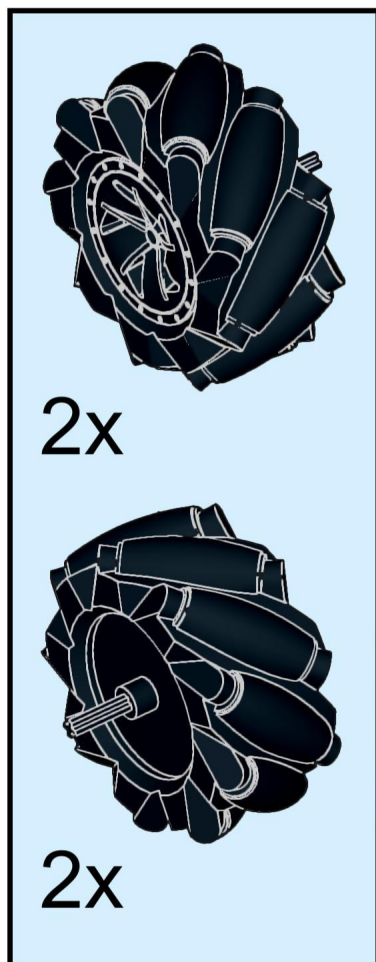
34



Sensor cable

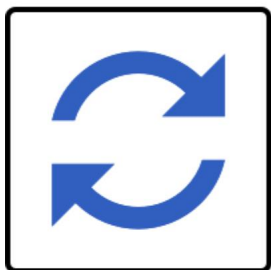
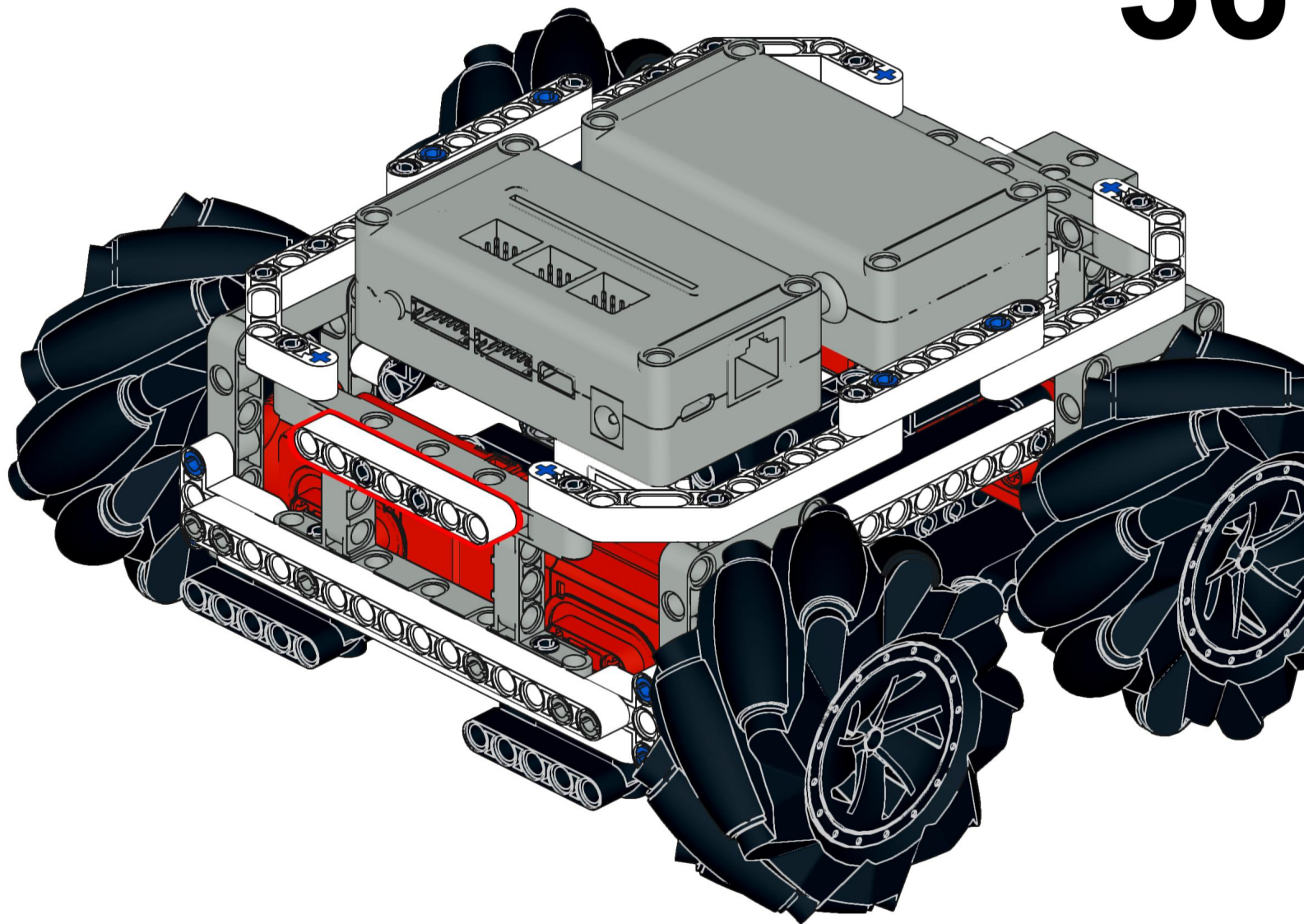
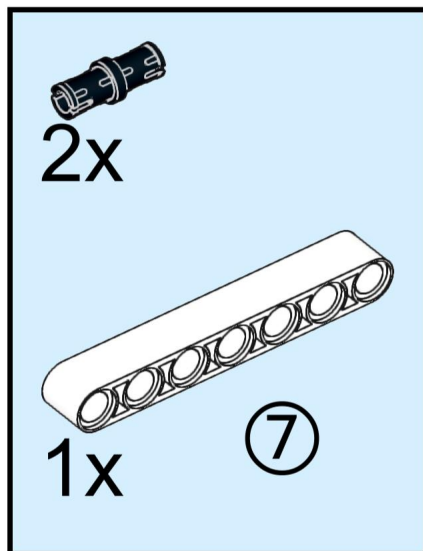


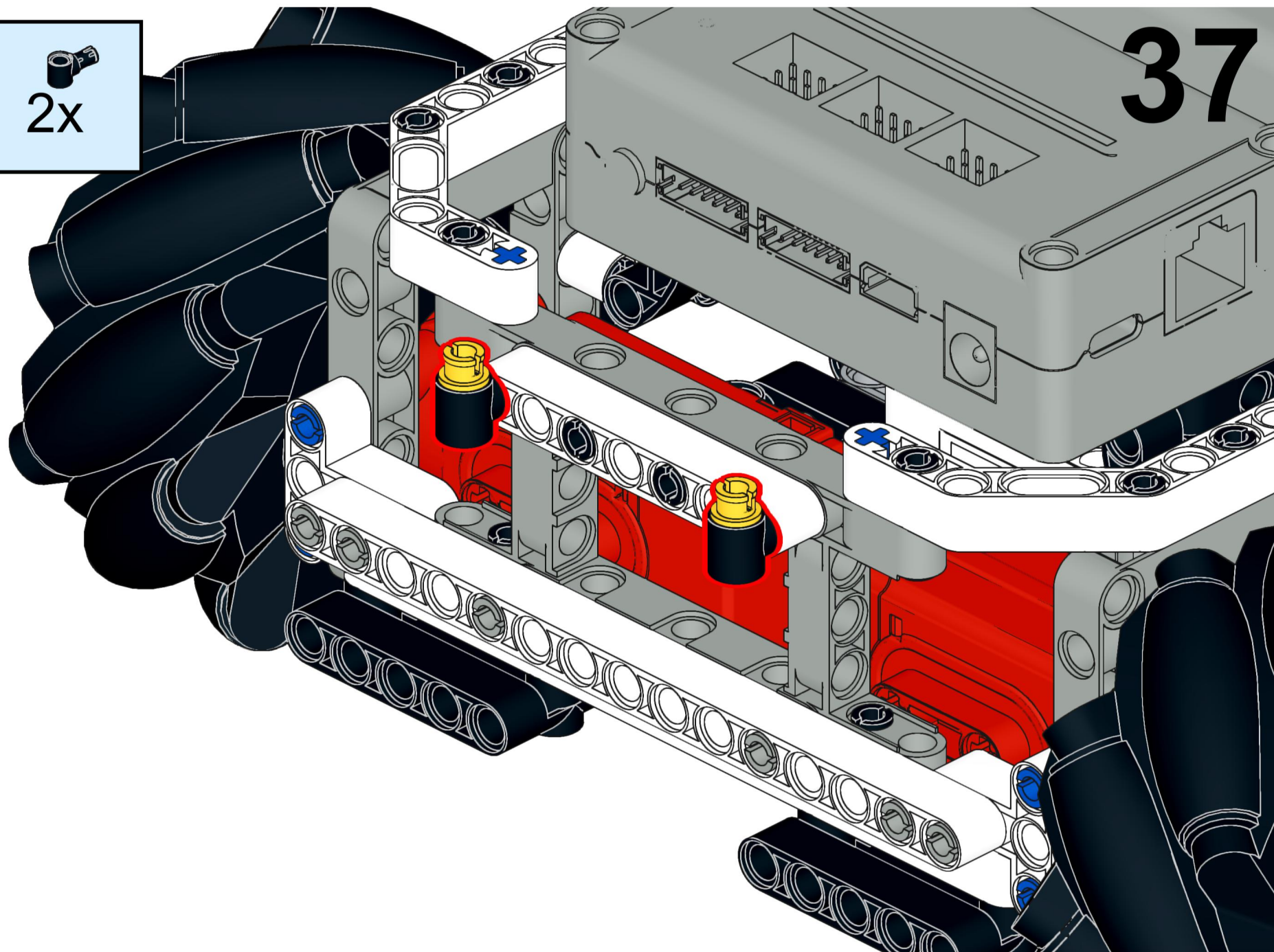
Connect Integrated Five-grayscale sensor to controller's Port A5

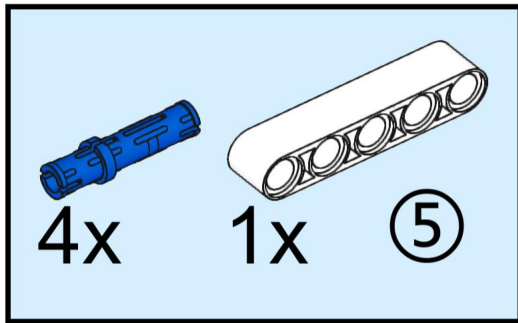


The Wheels are installed in an X shape.

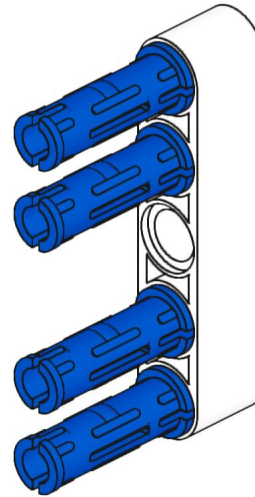
36

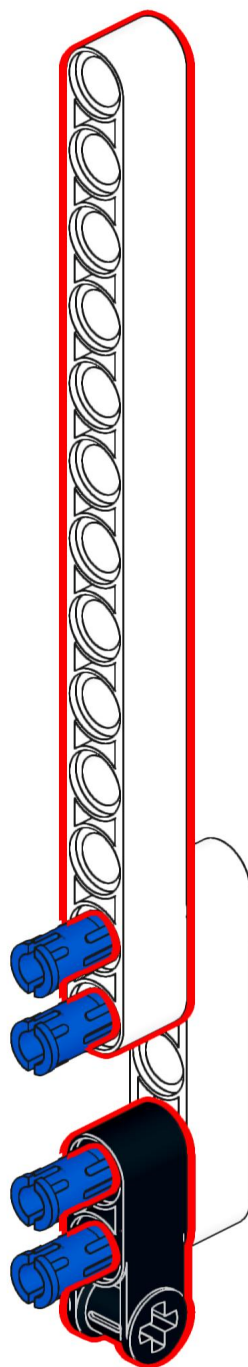
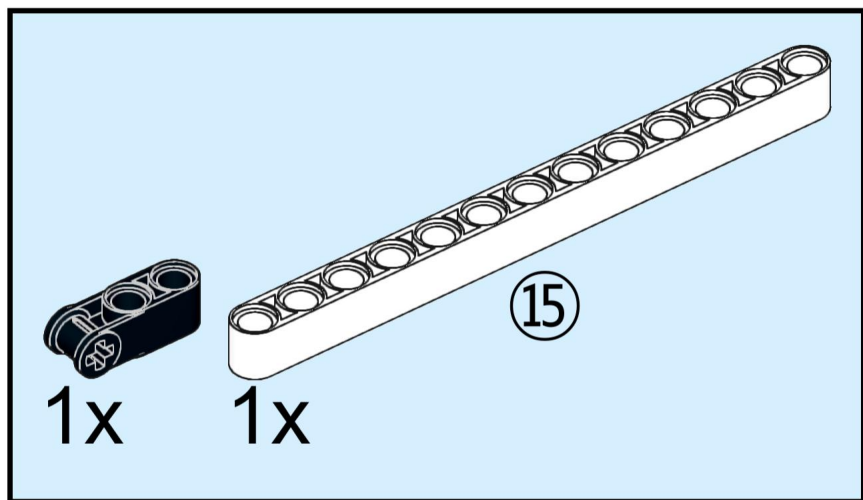




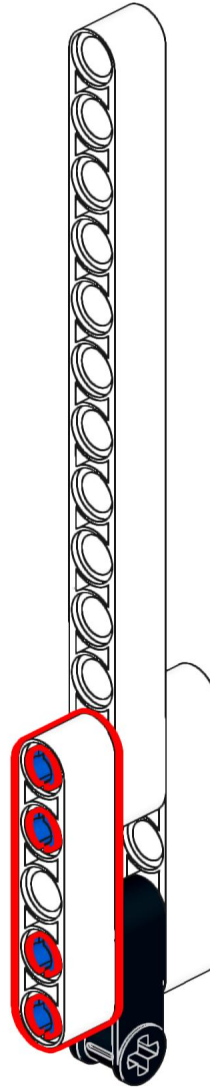
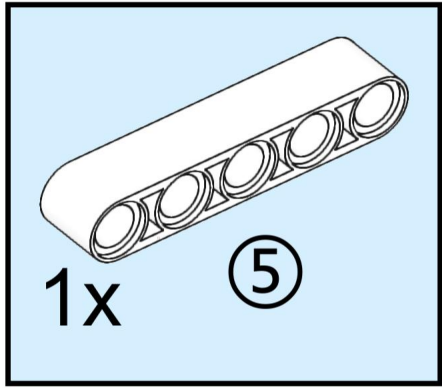


38

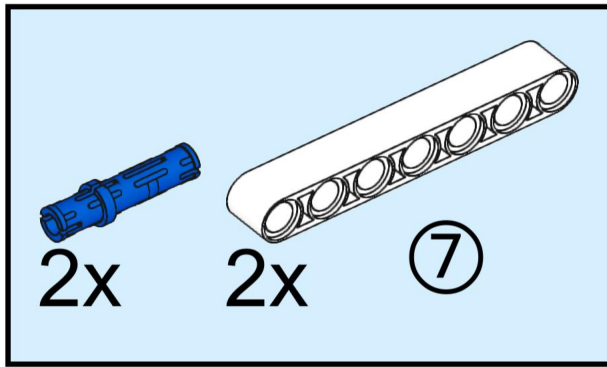




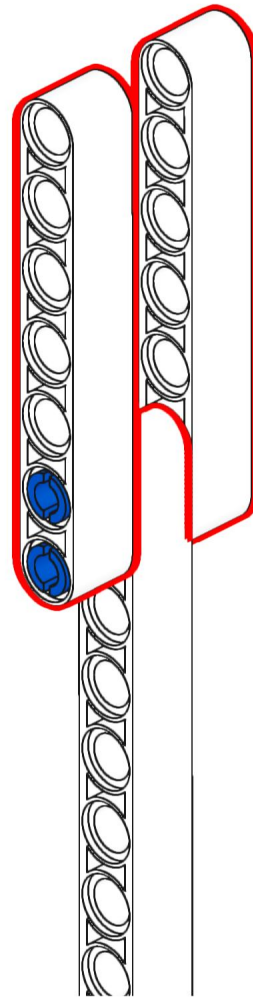
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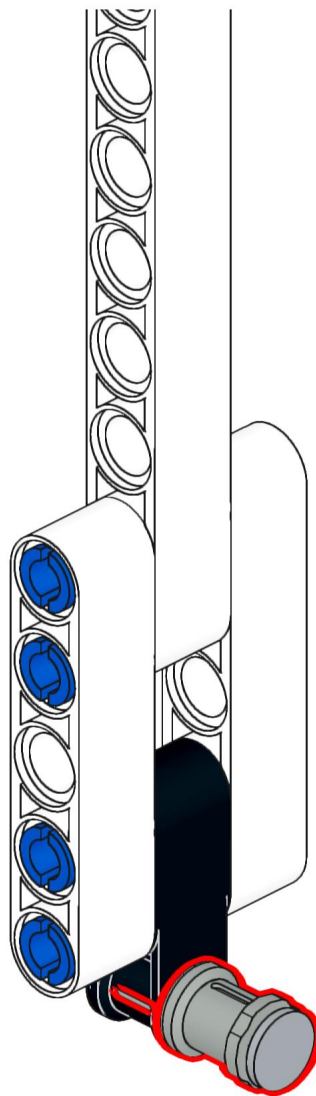
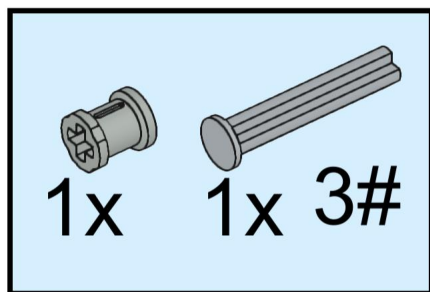


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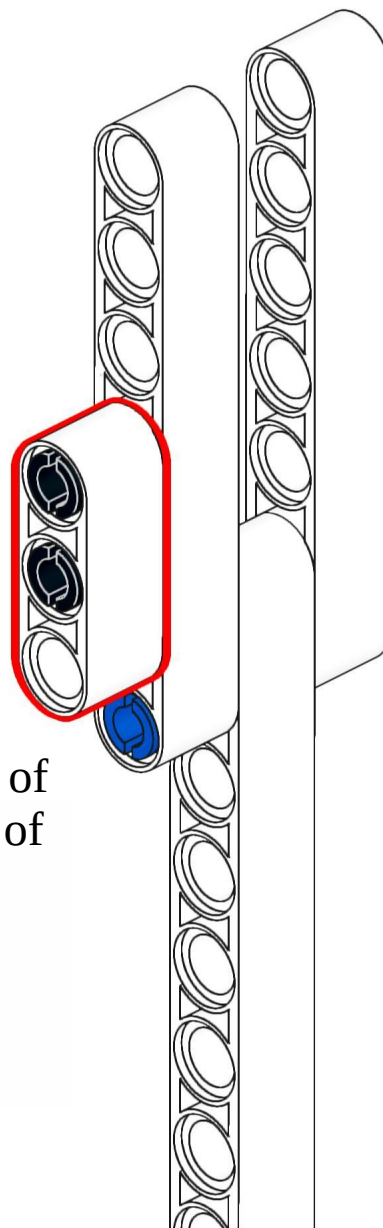
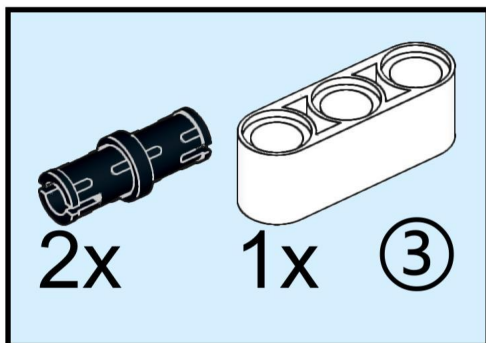


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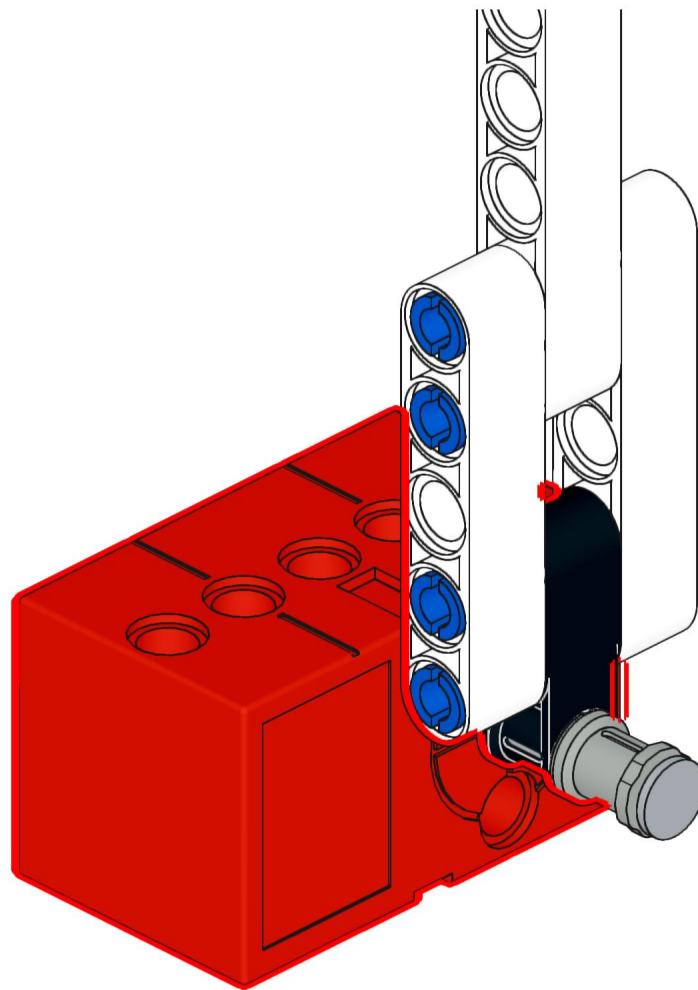
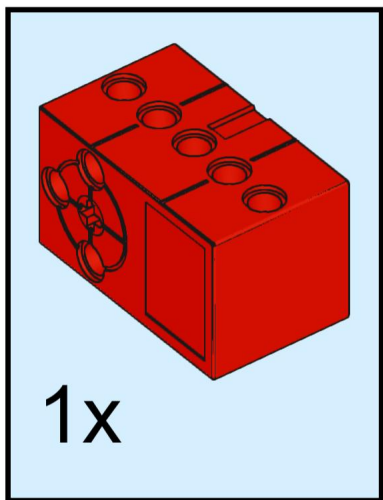




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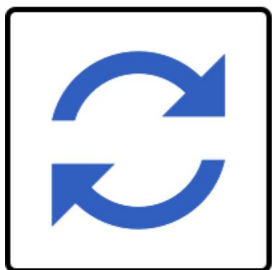
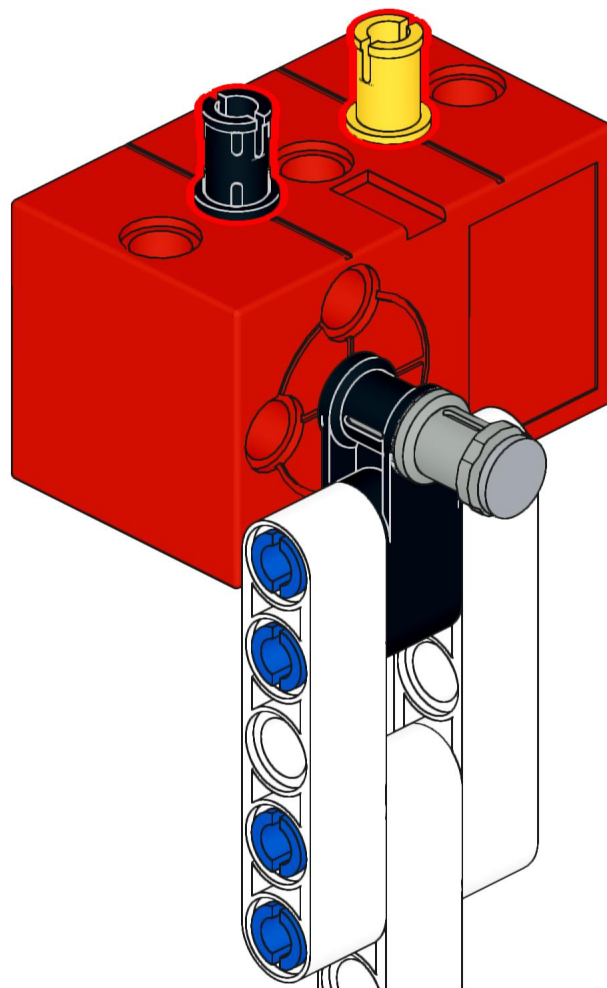
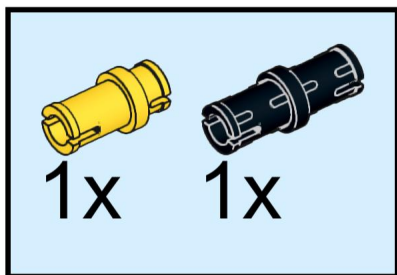


This three-hole beam is installed on one side of the "pest" model, depending on the location of the "pest" model in the mission.

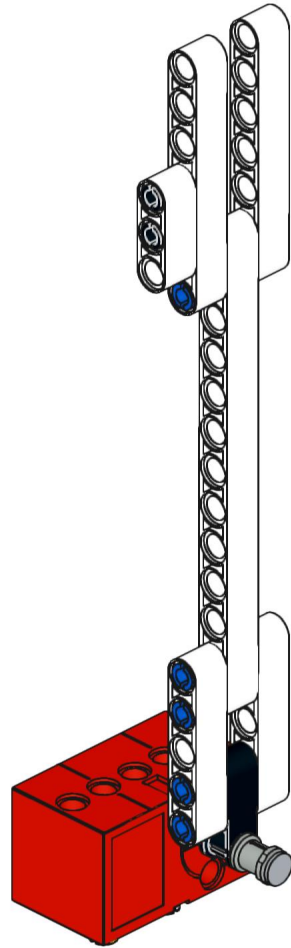


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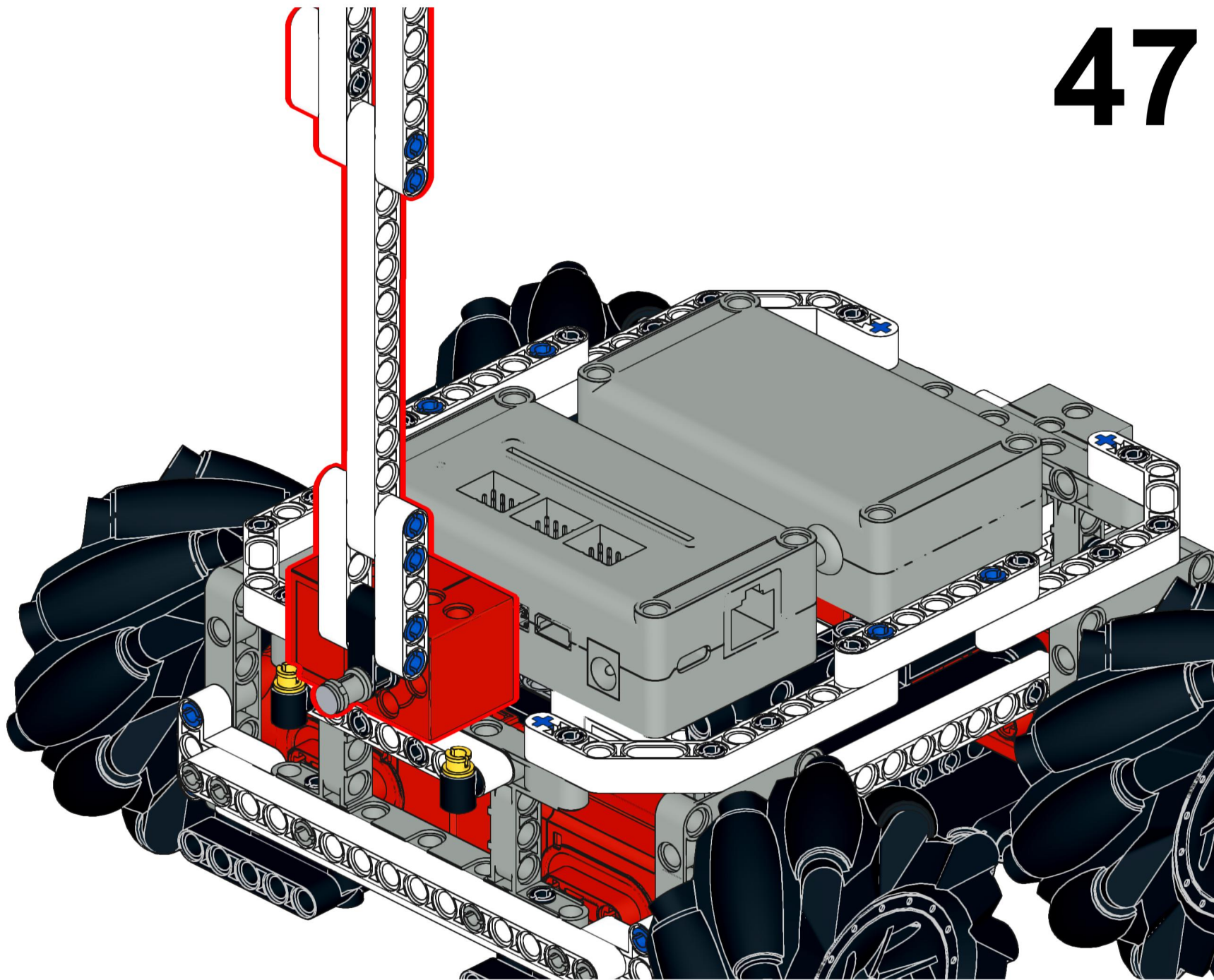
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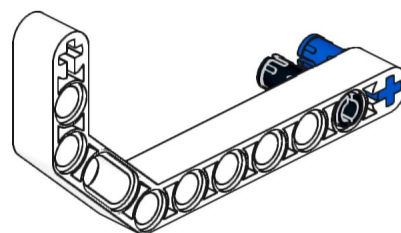
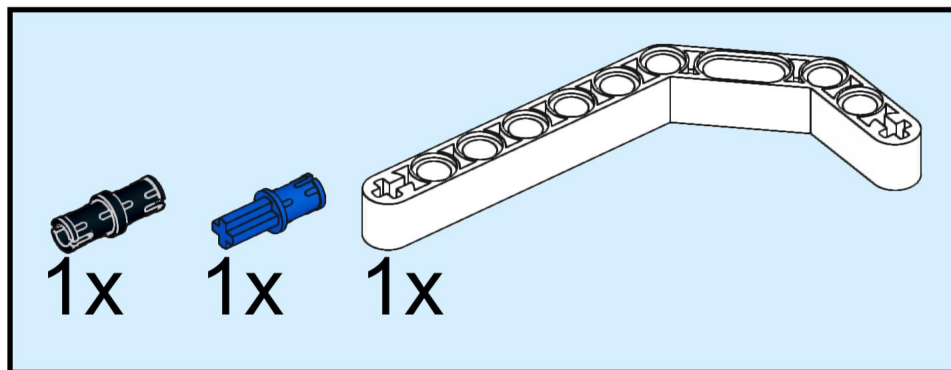
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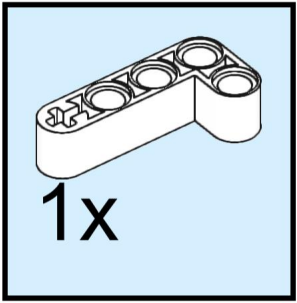


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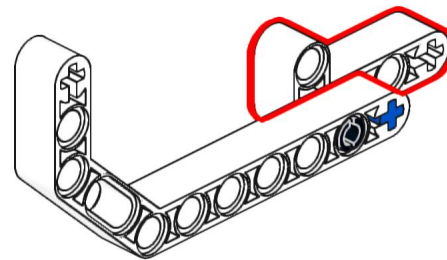


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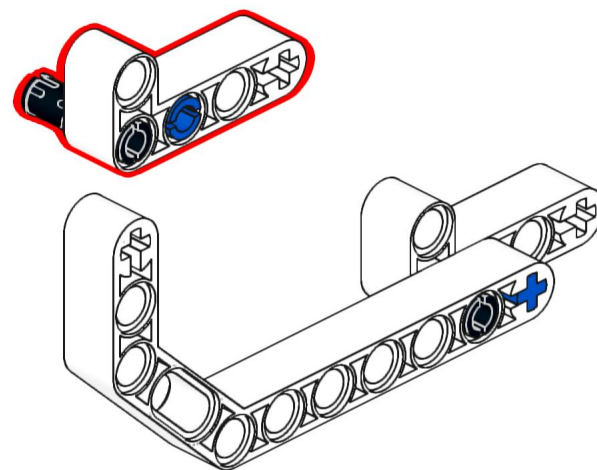
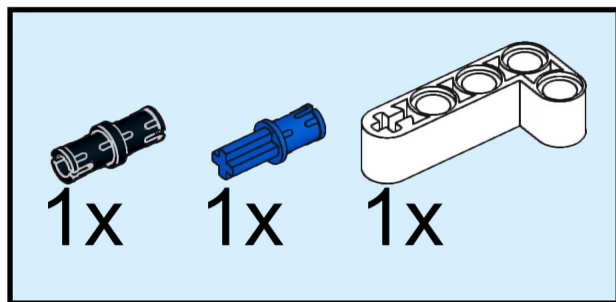


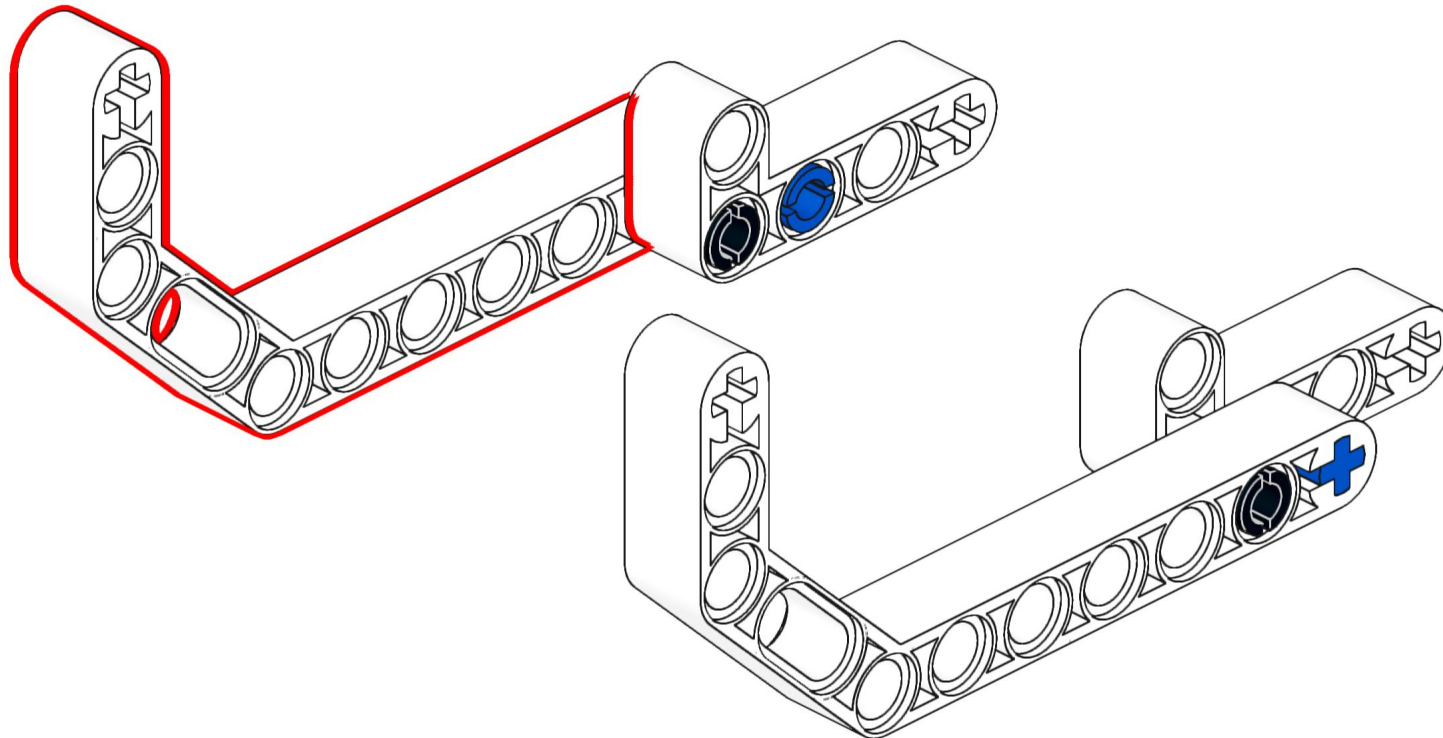
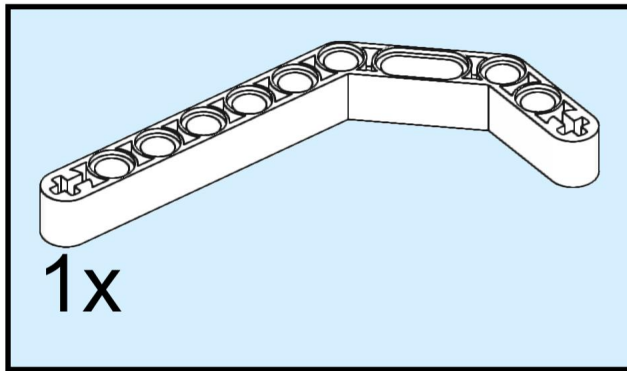


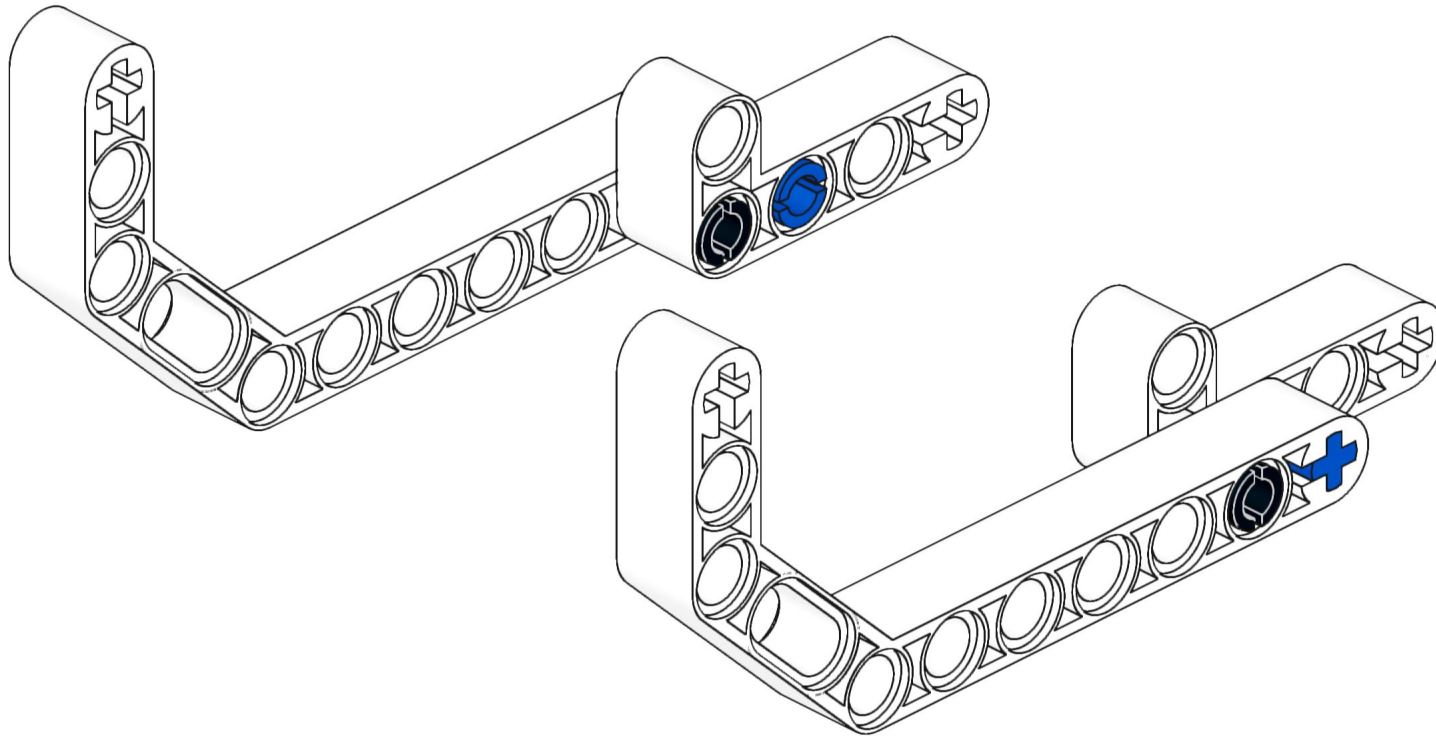
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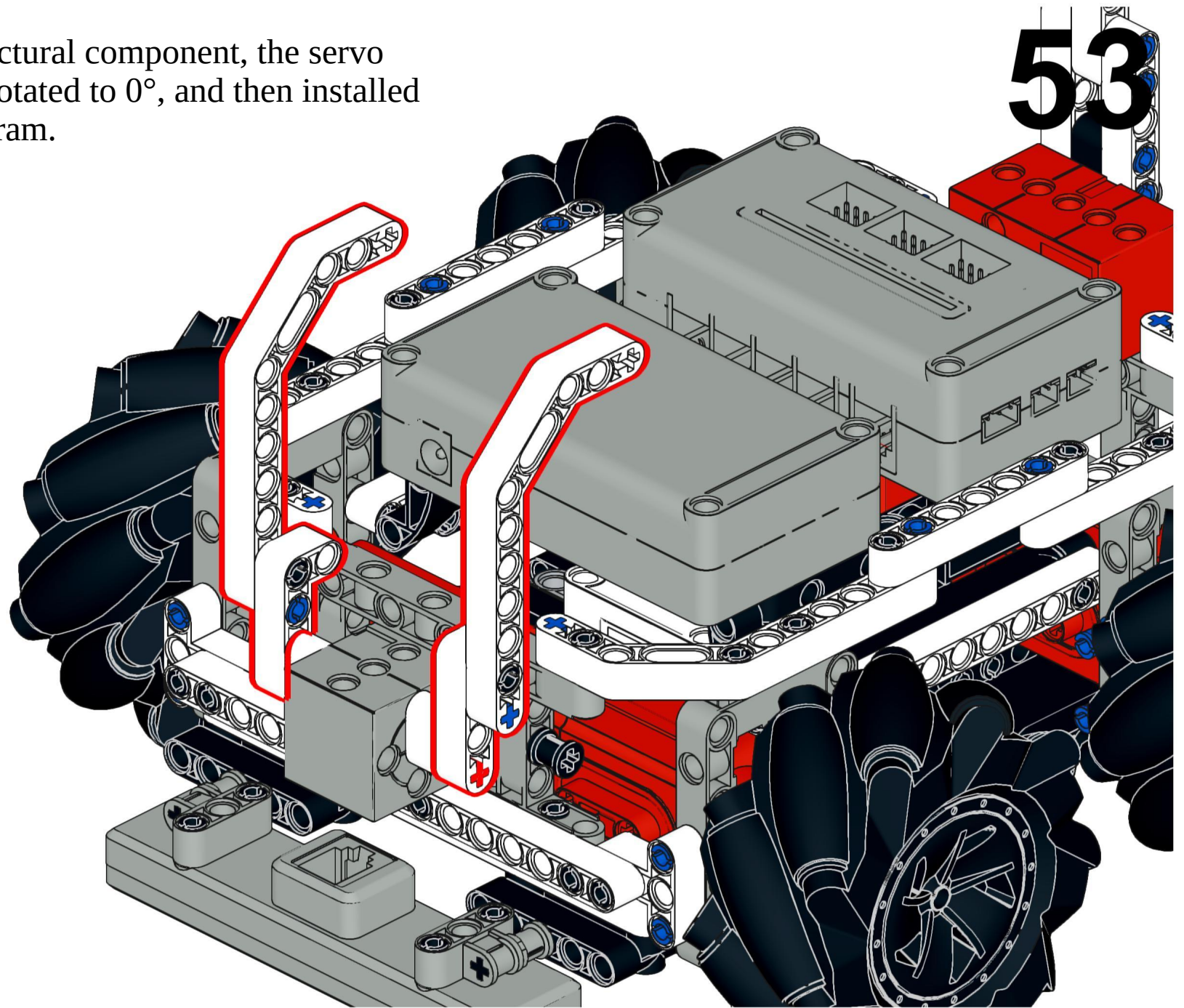
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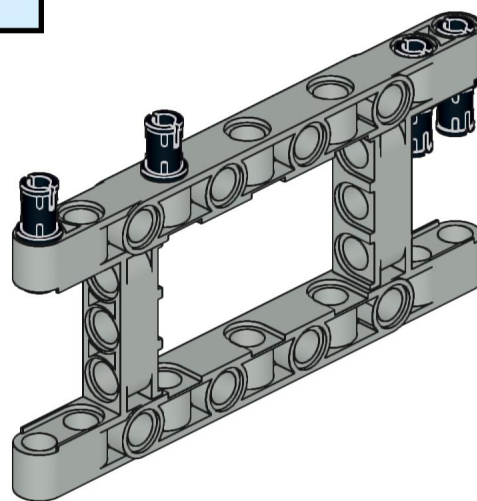
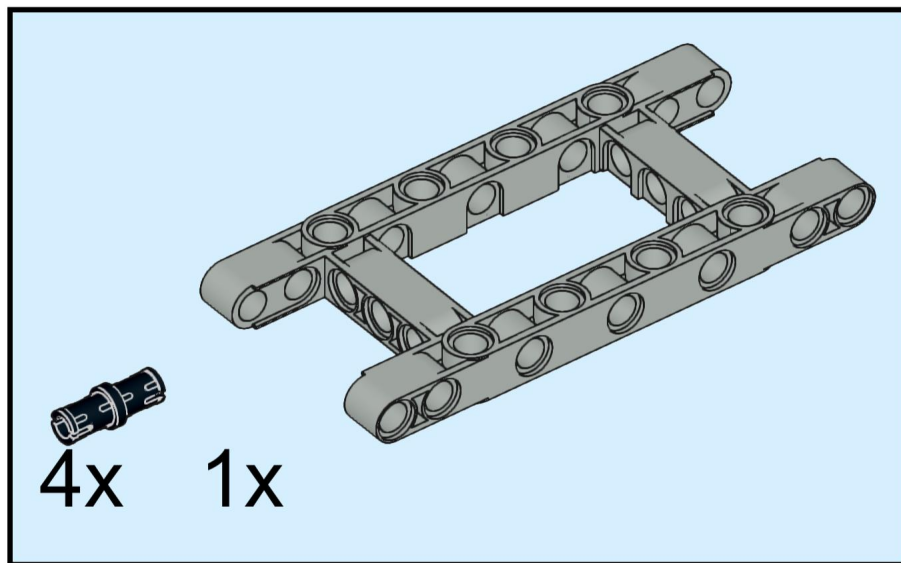


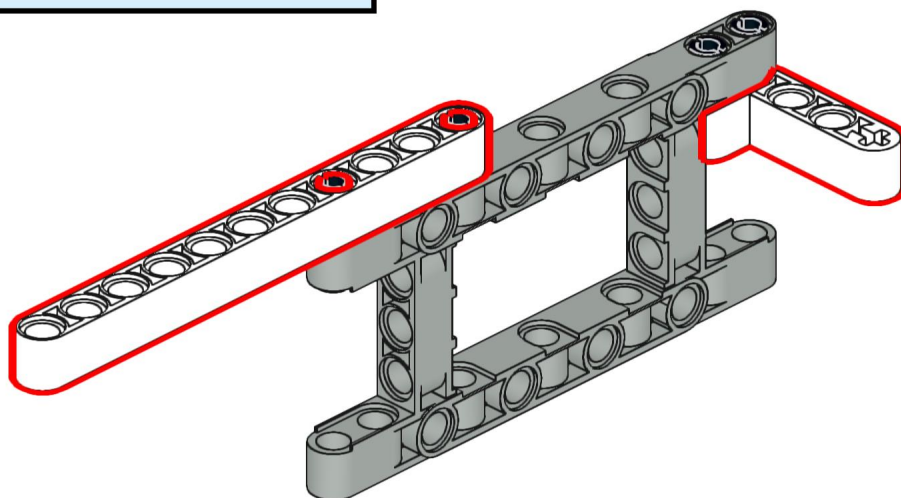
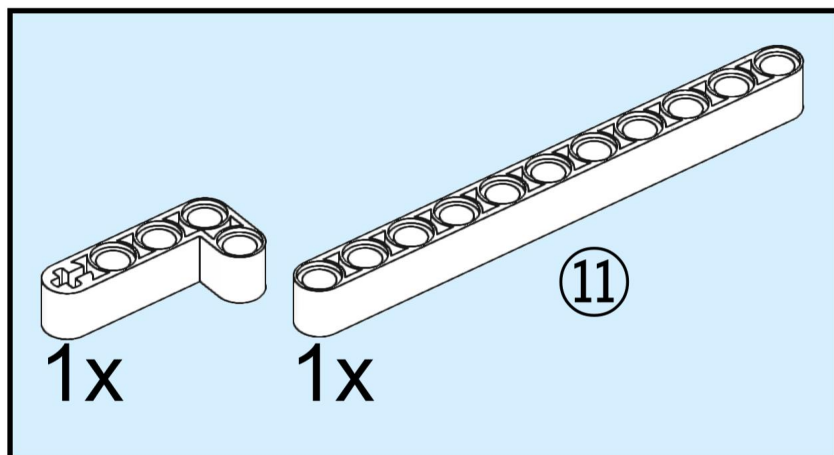


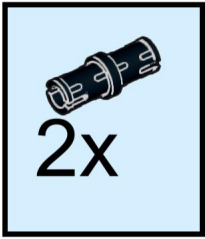


When using this structural component, the servo motor must first be rotated to 0°, and then installed as shown in the diagram.

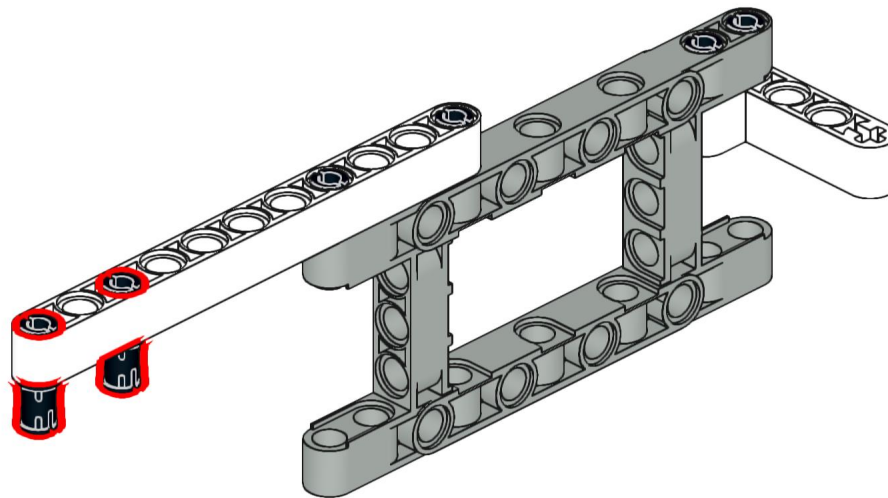




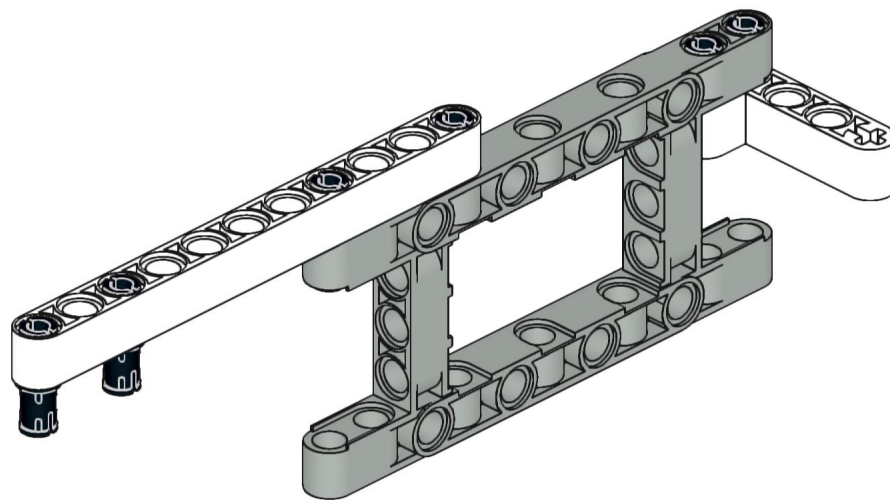




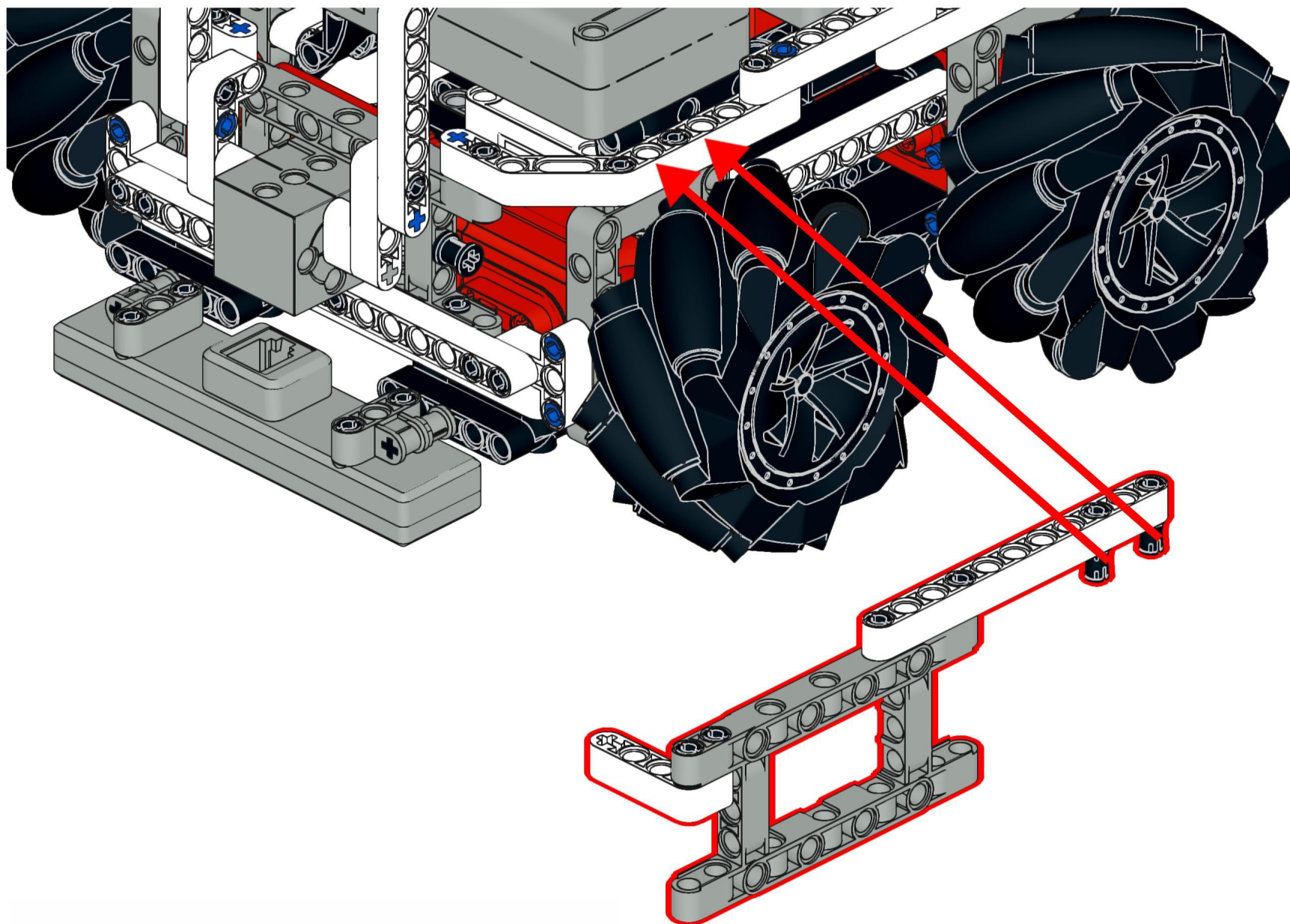
56



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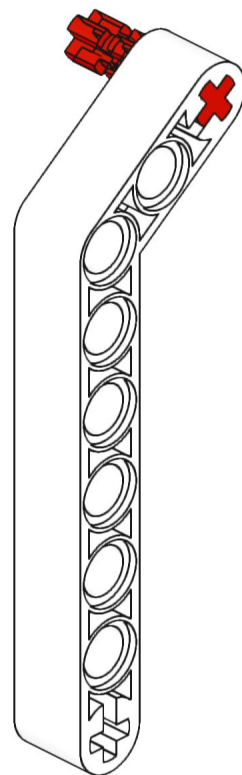
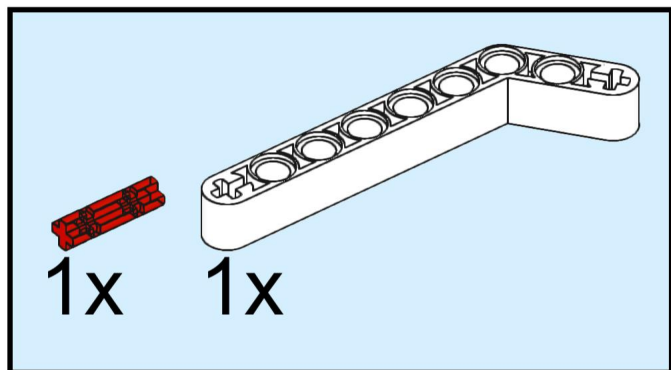


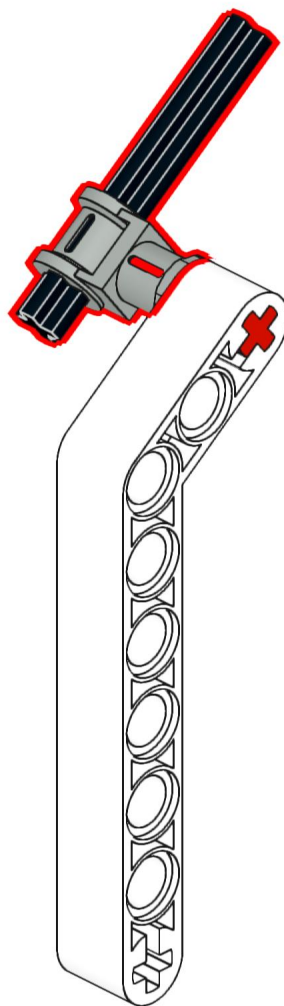
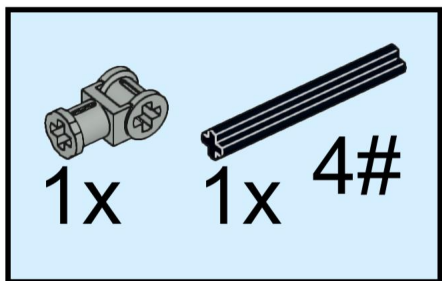
58



The task of using this structural component is to install it into the two holes shown in the diagram above.

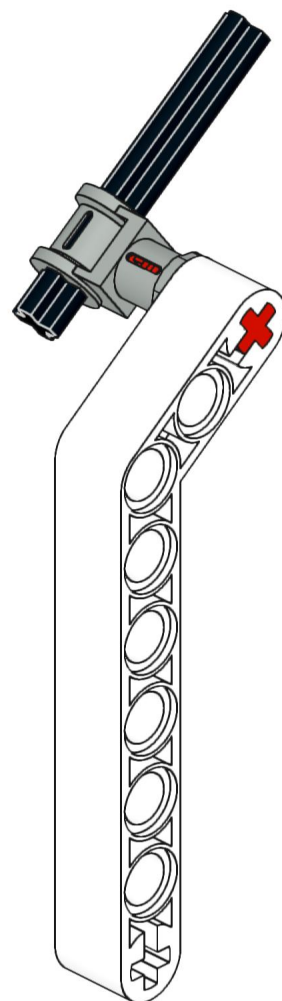
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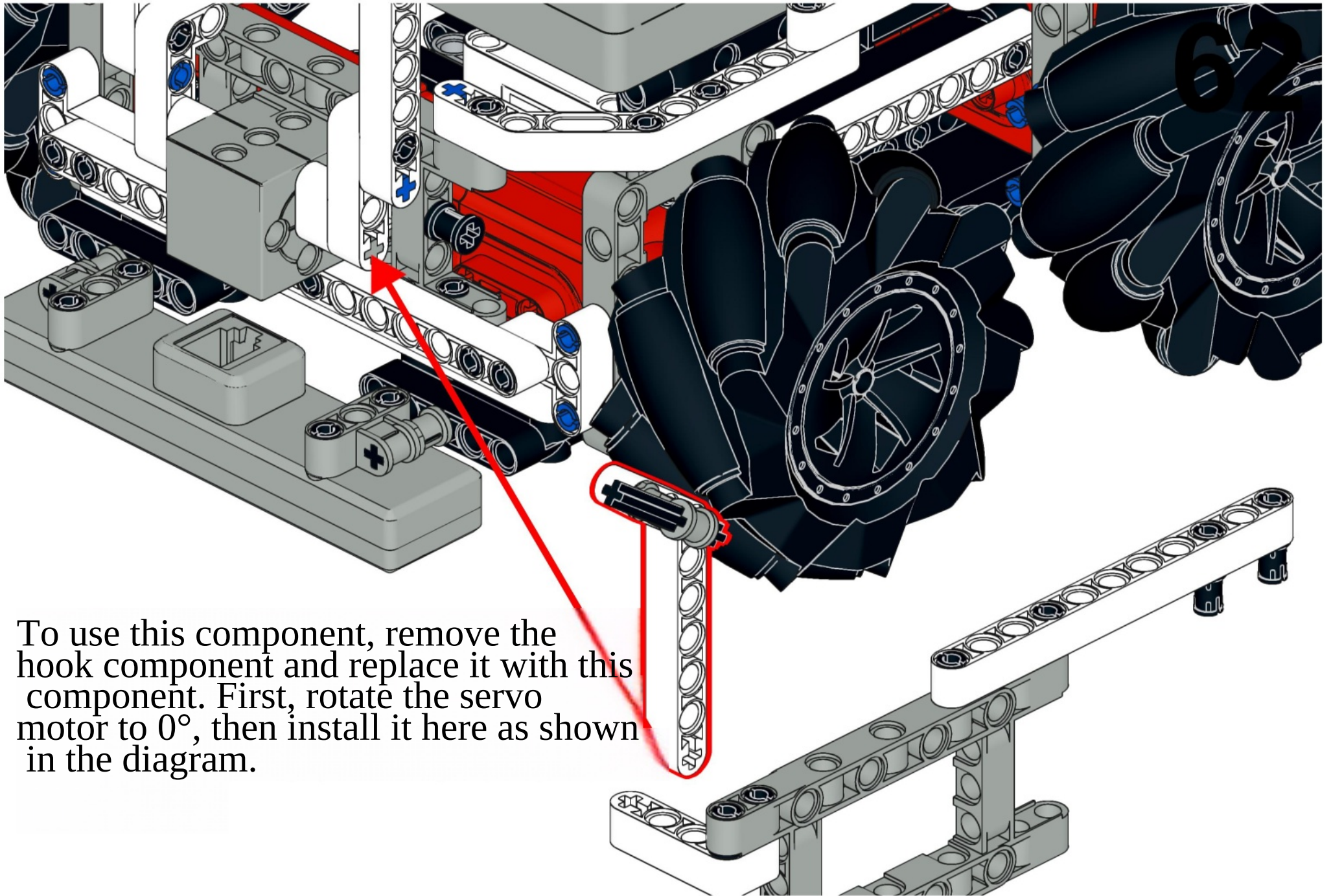




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61





To use this component, remove the hook component and replace it with this component. First, rotate the servo motor to 0°, then install it here as shown in the diagram.

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