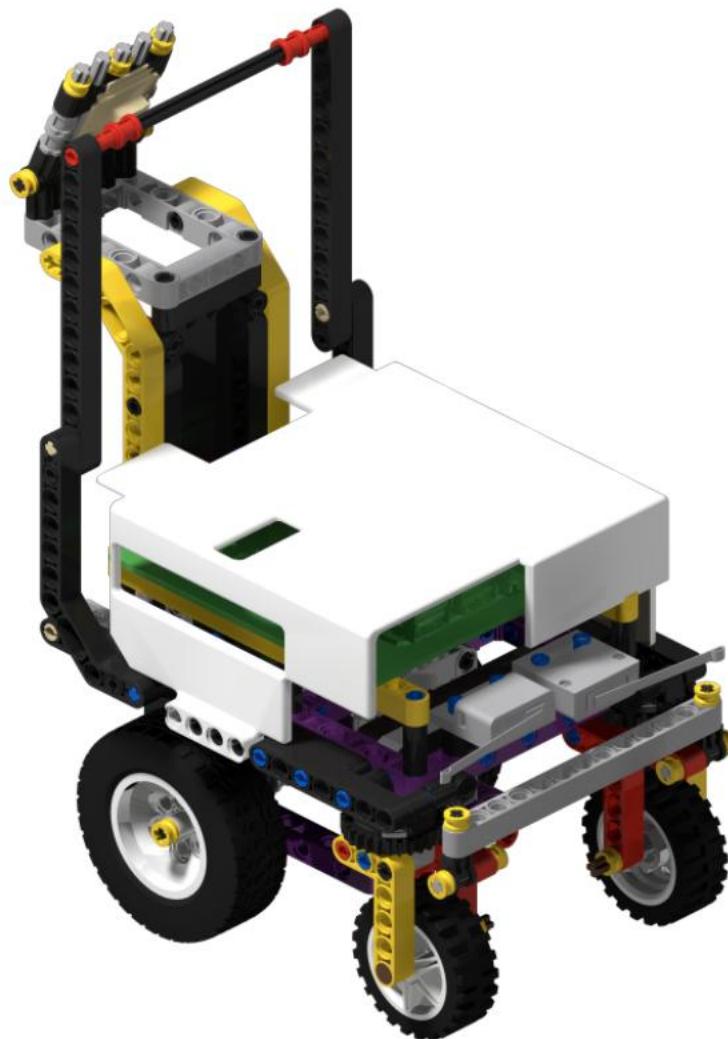
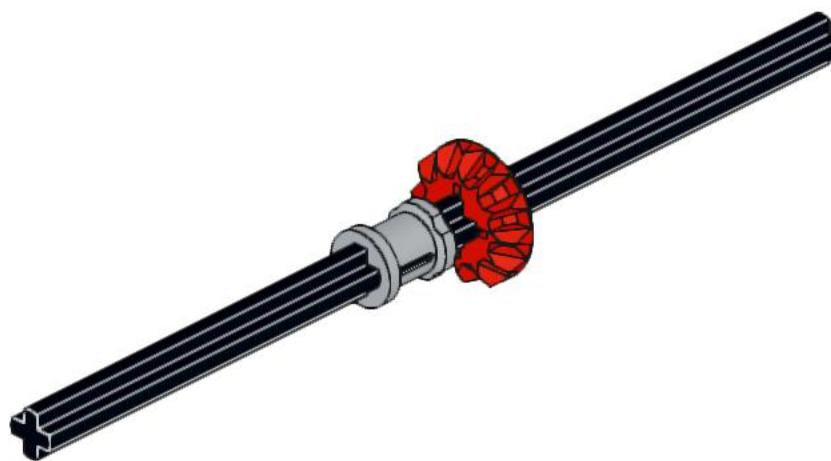
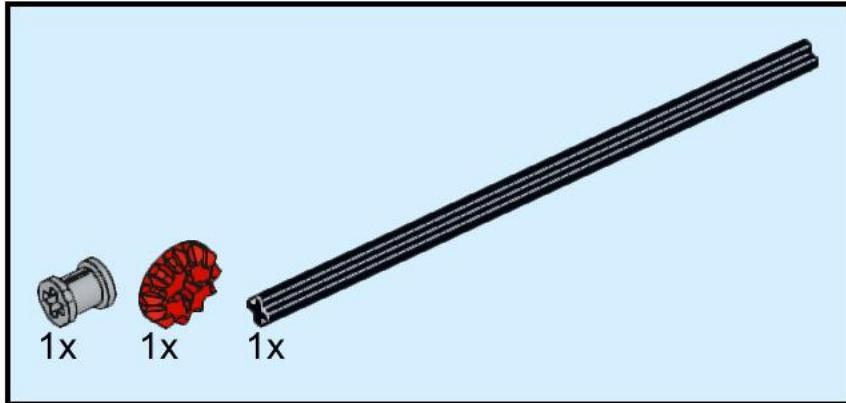


# TEAM CIRCUITRON

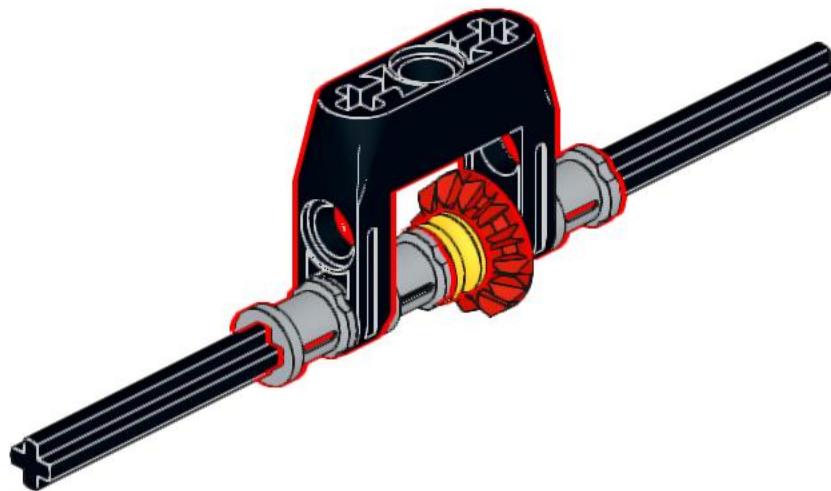
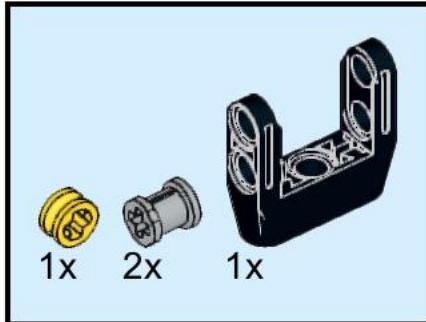
robot instuctions



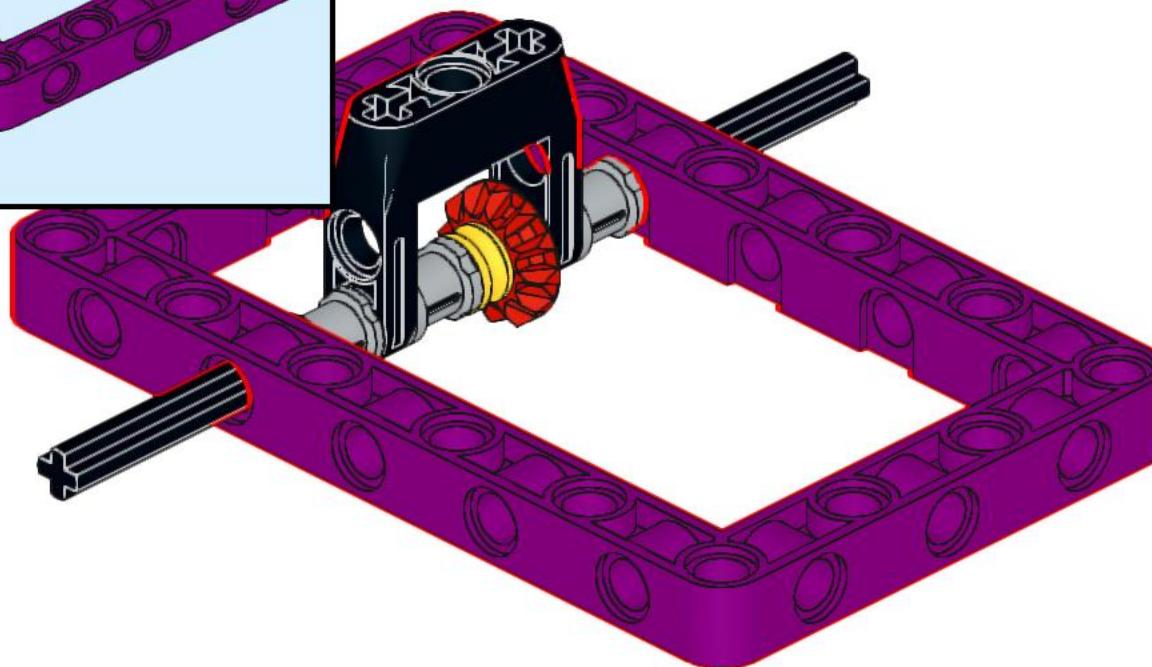
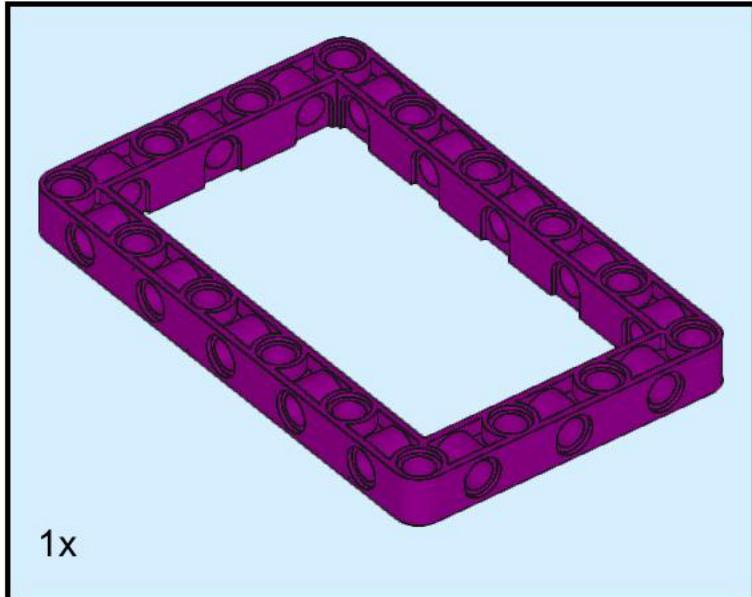
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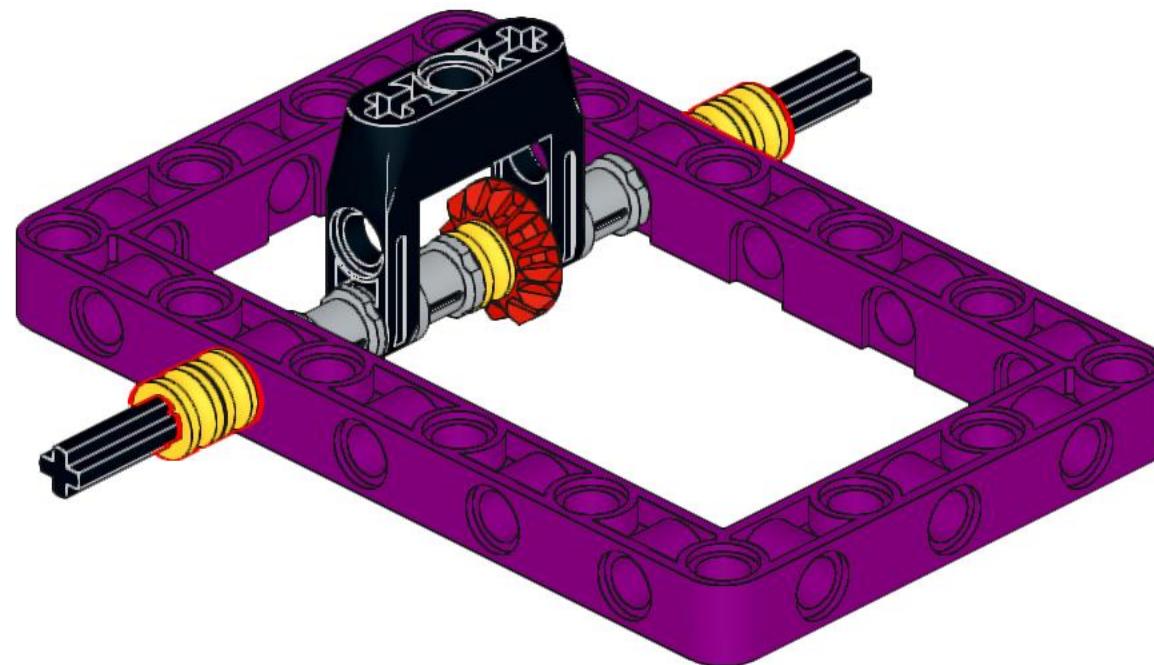
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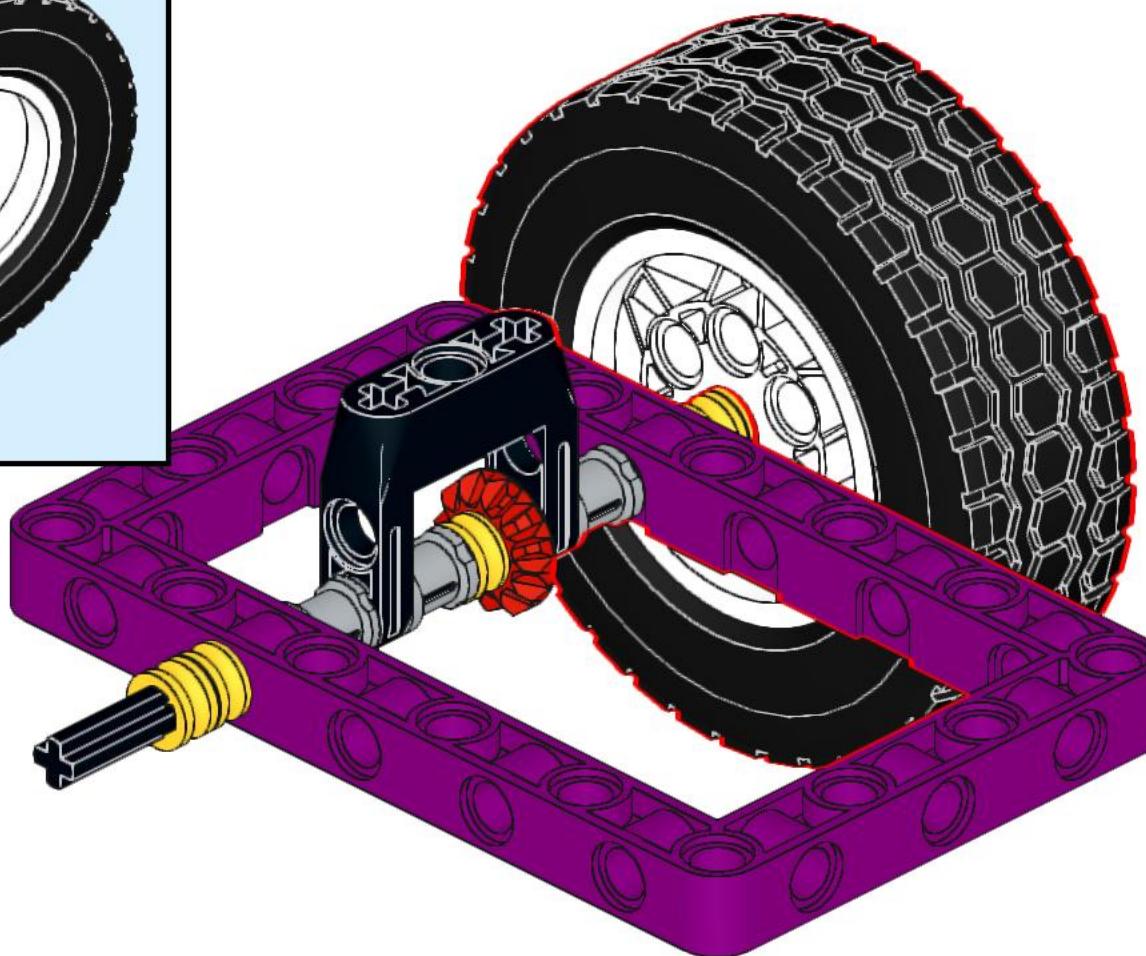
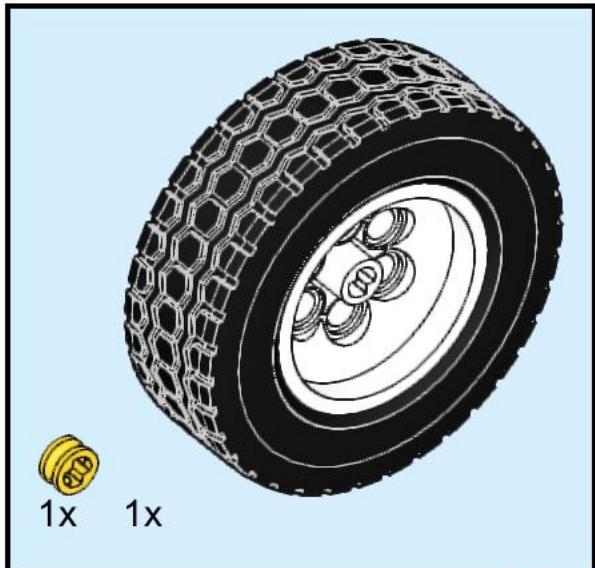
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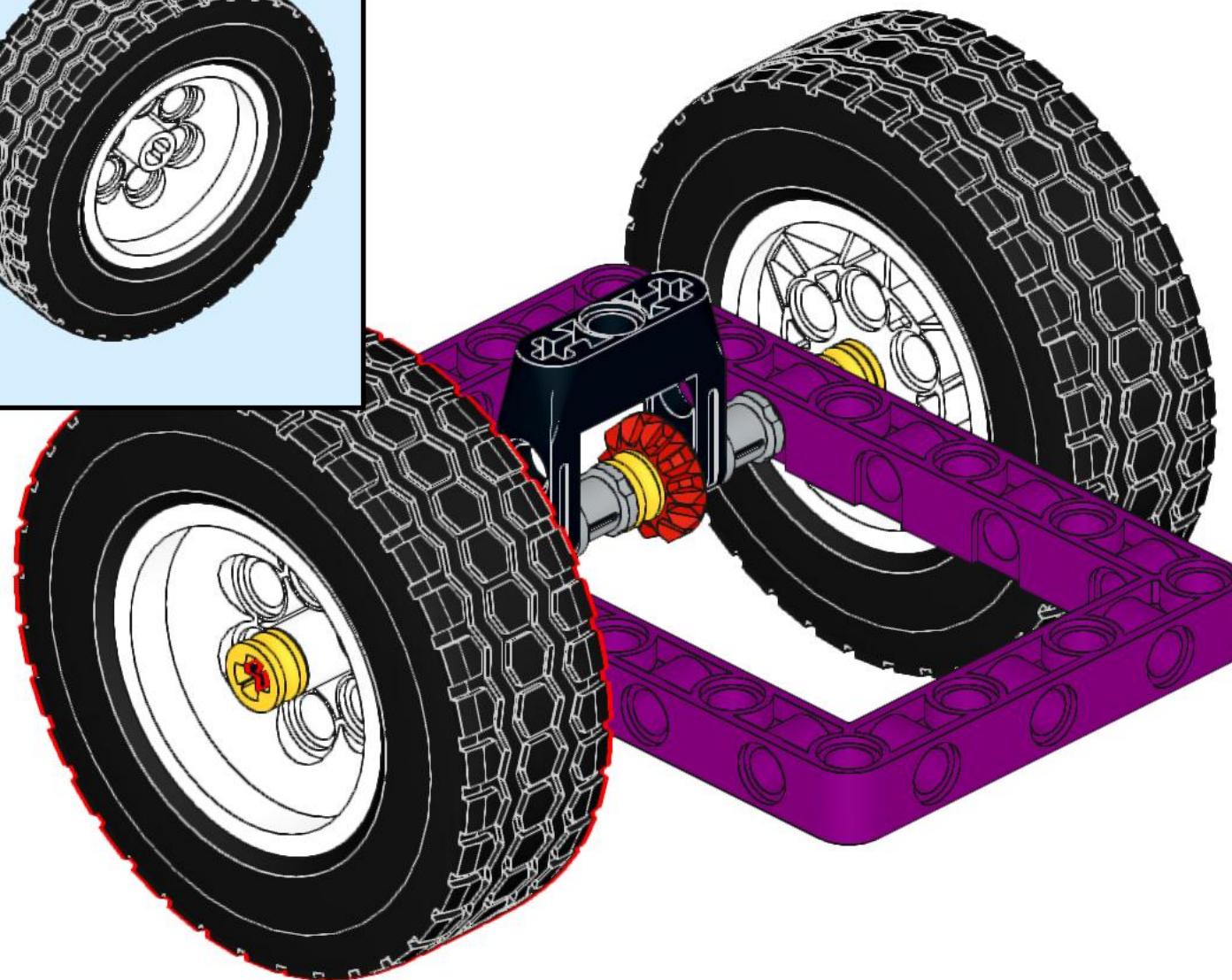
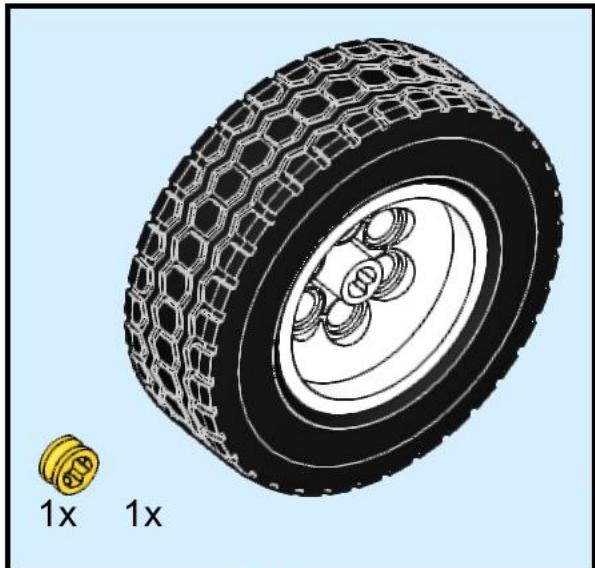
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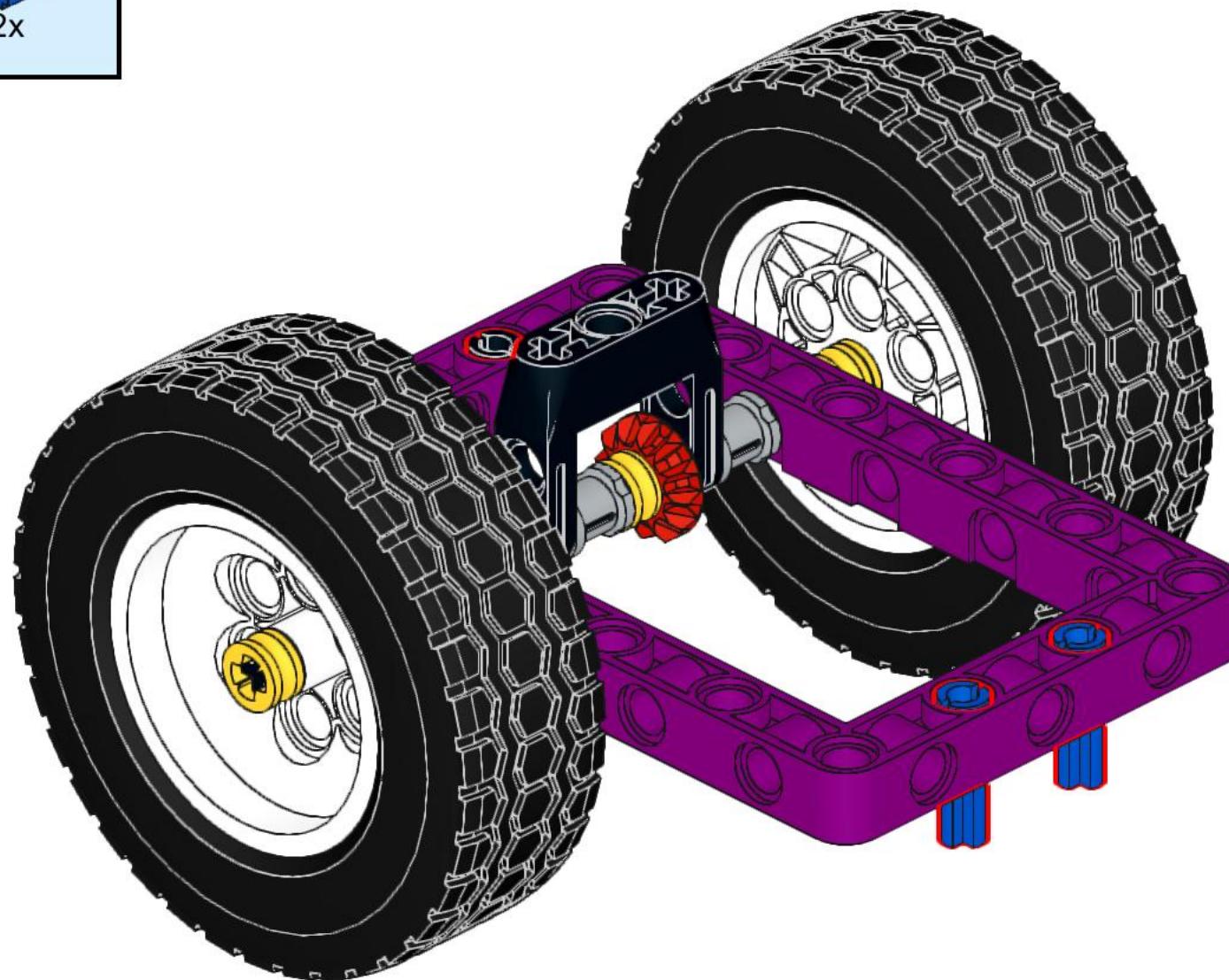
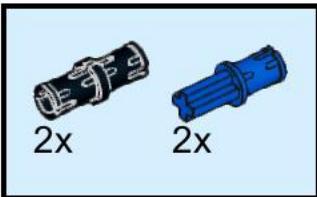
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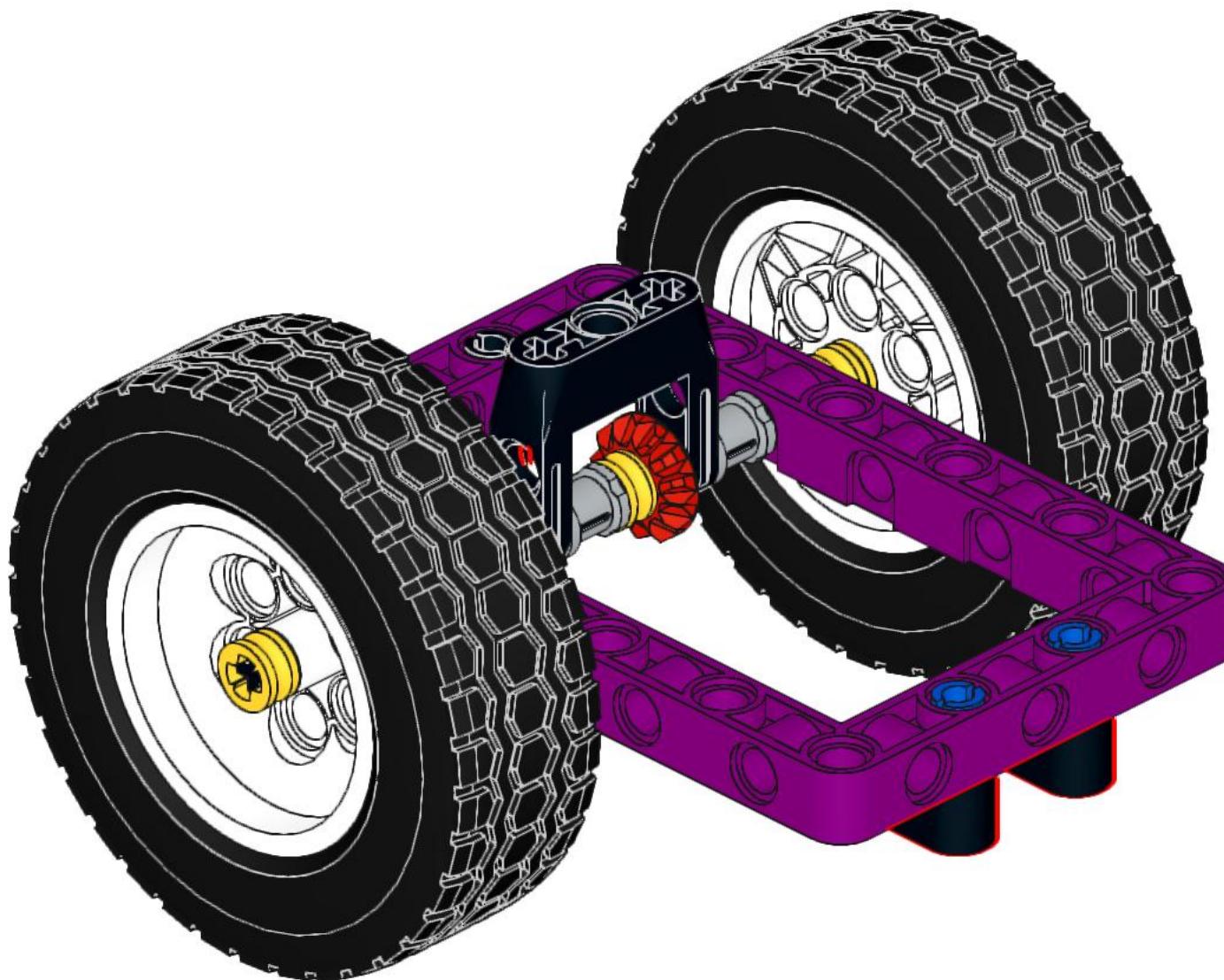
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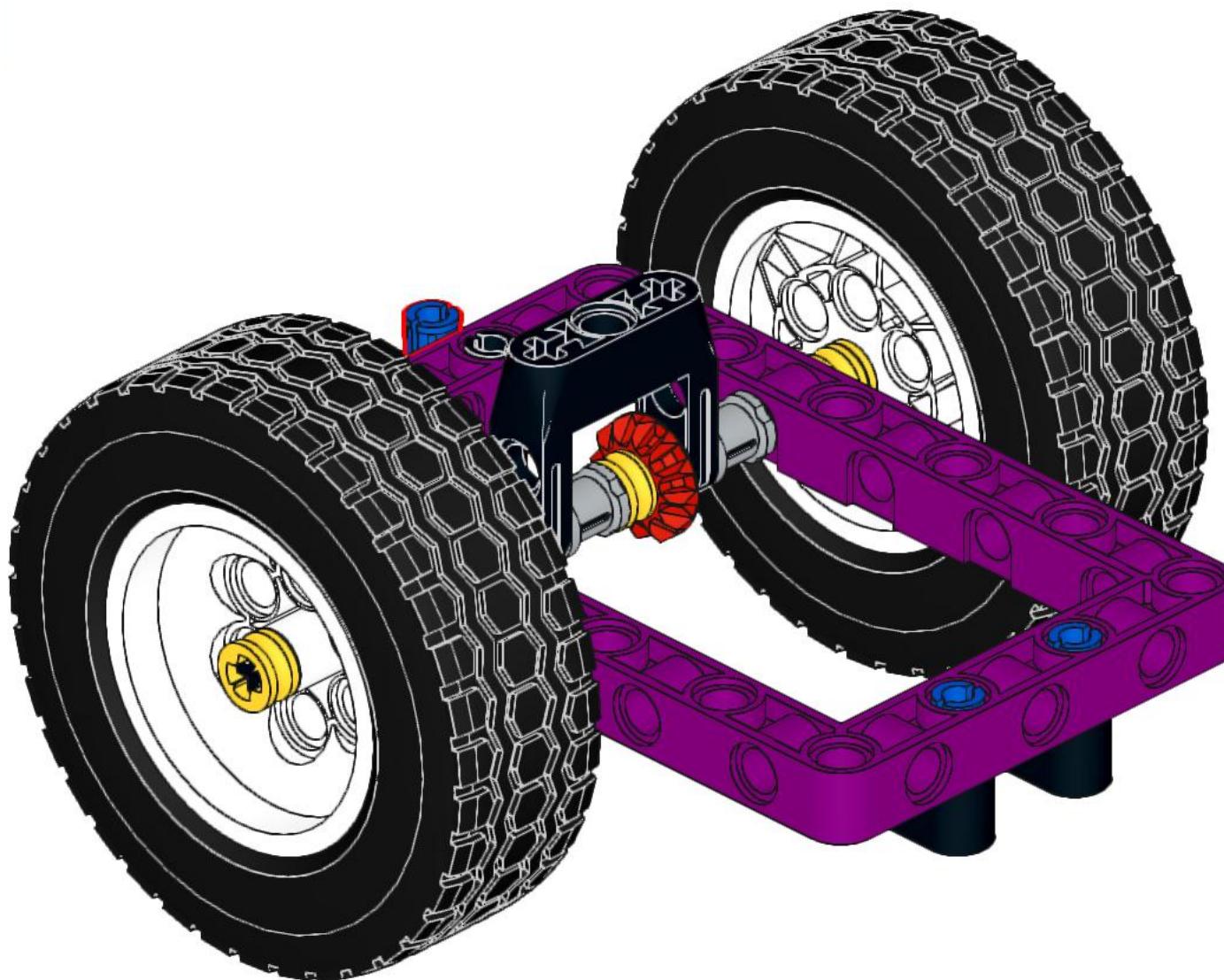
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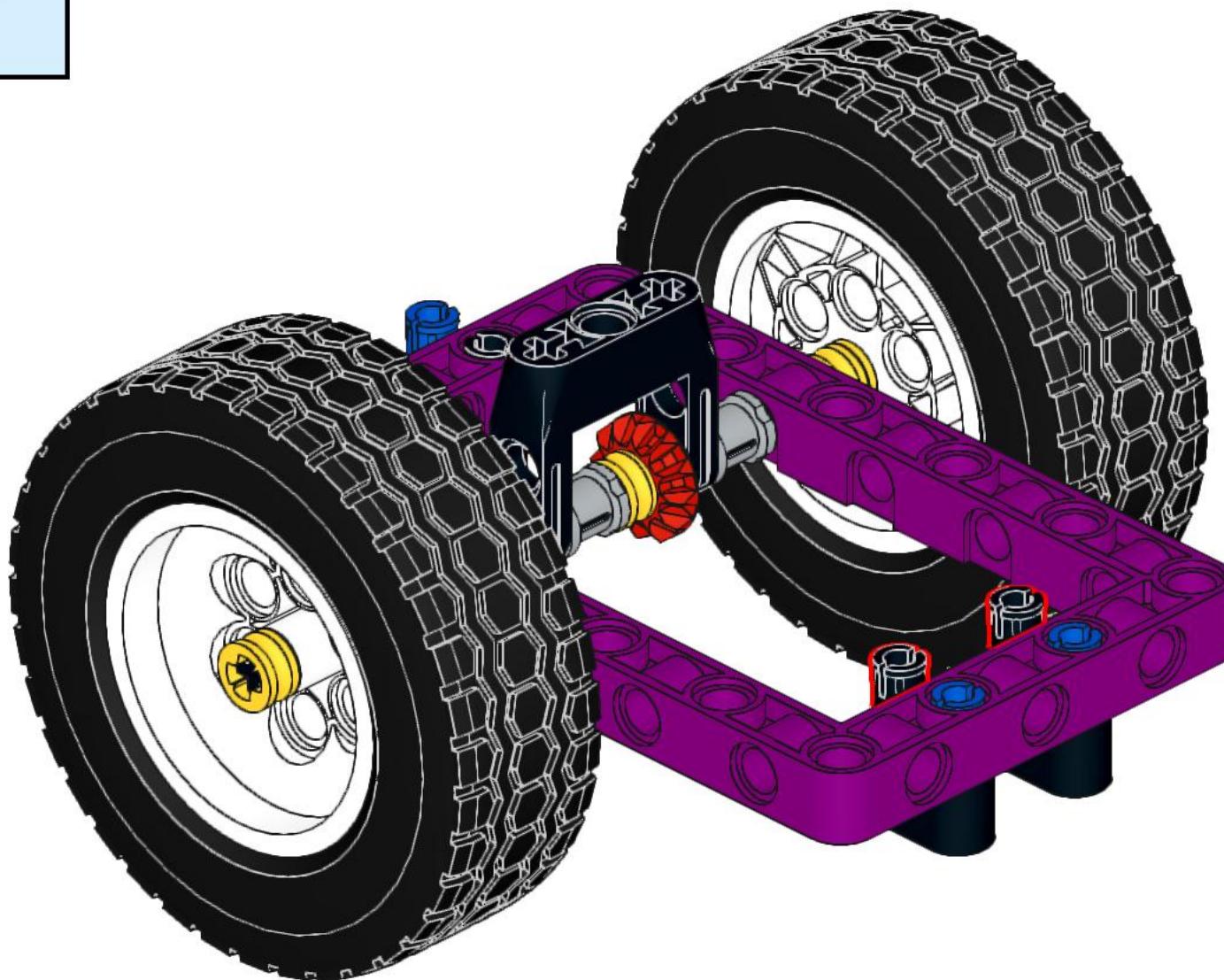
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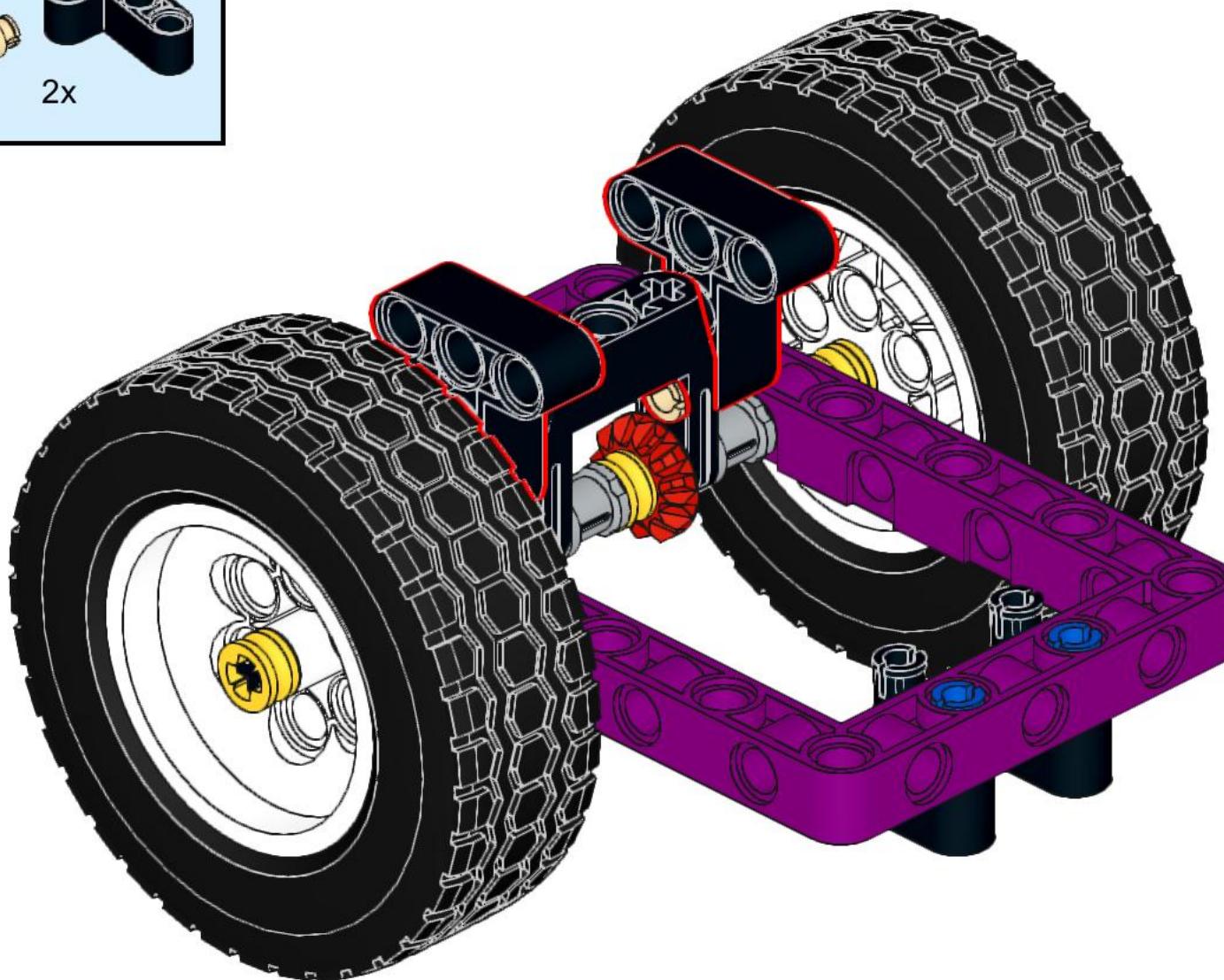
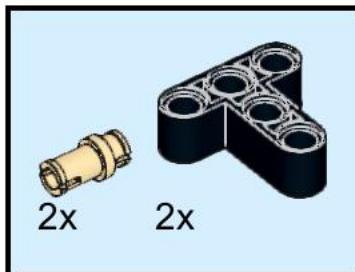
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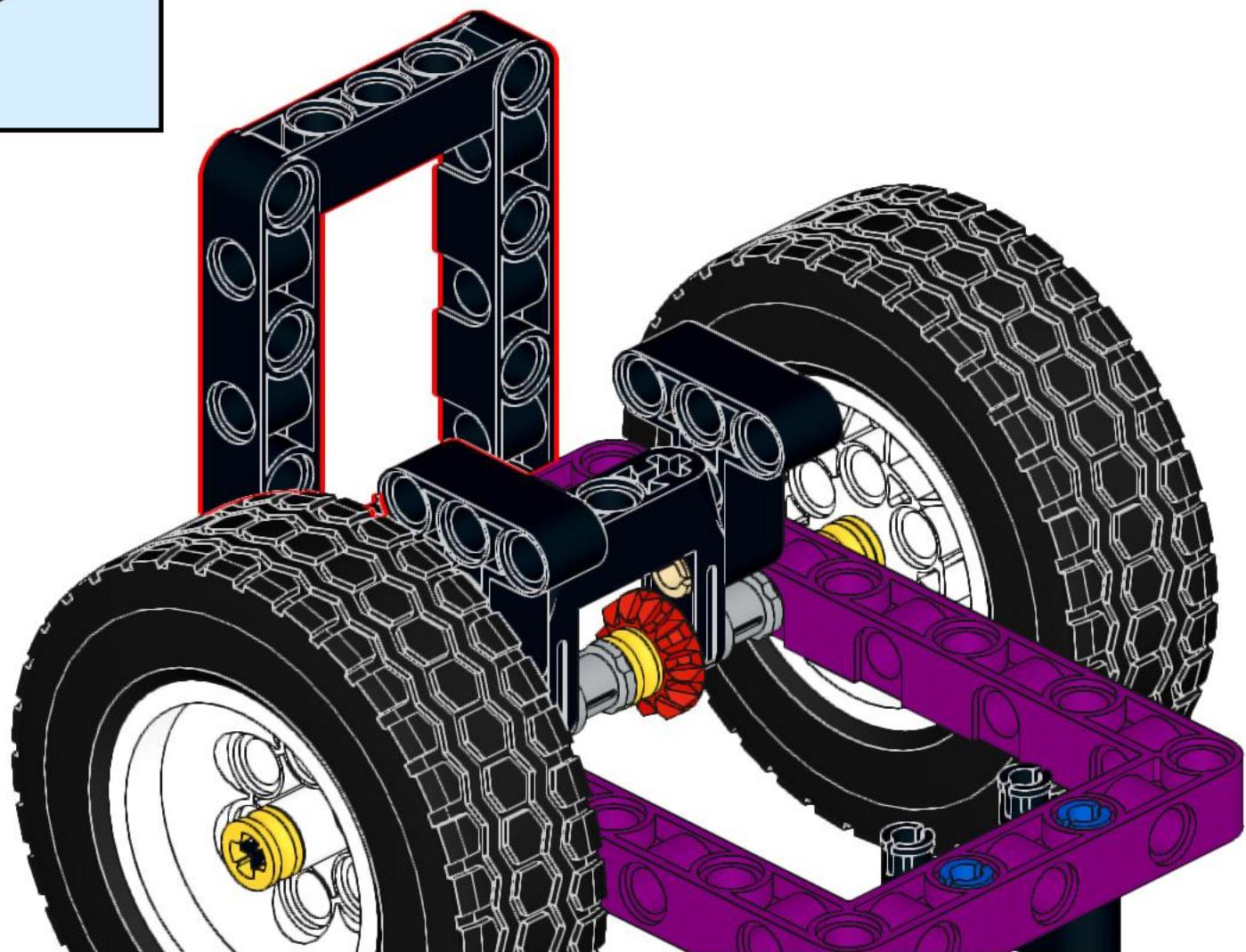
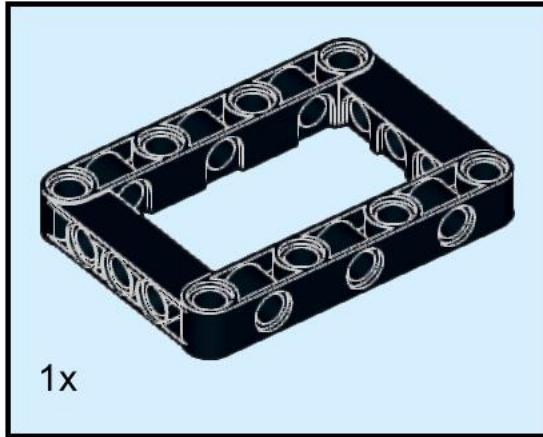
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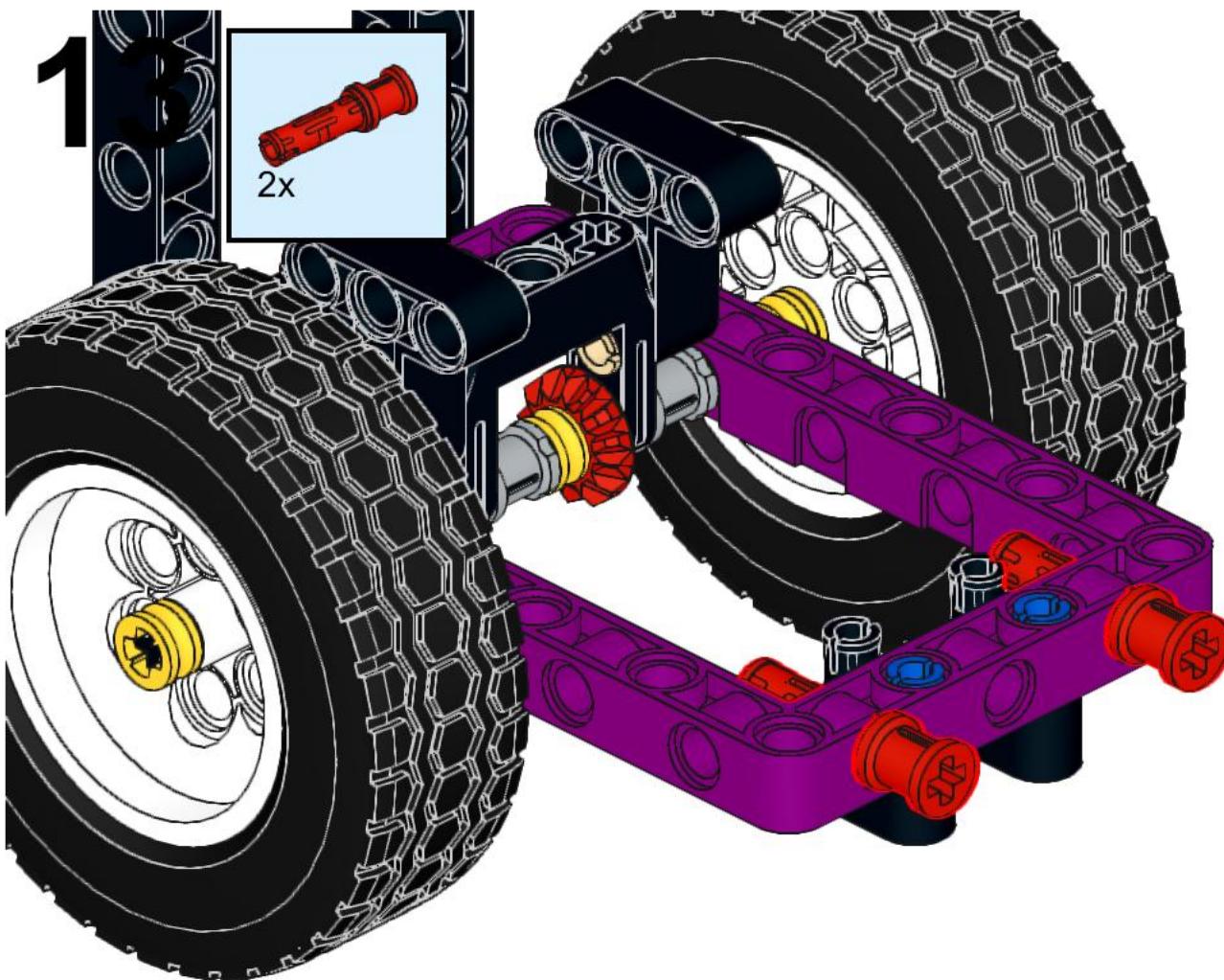
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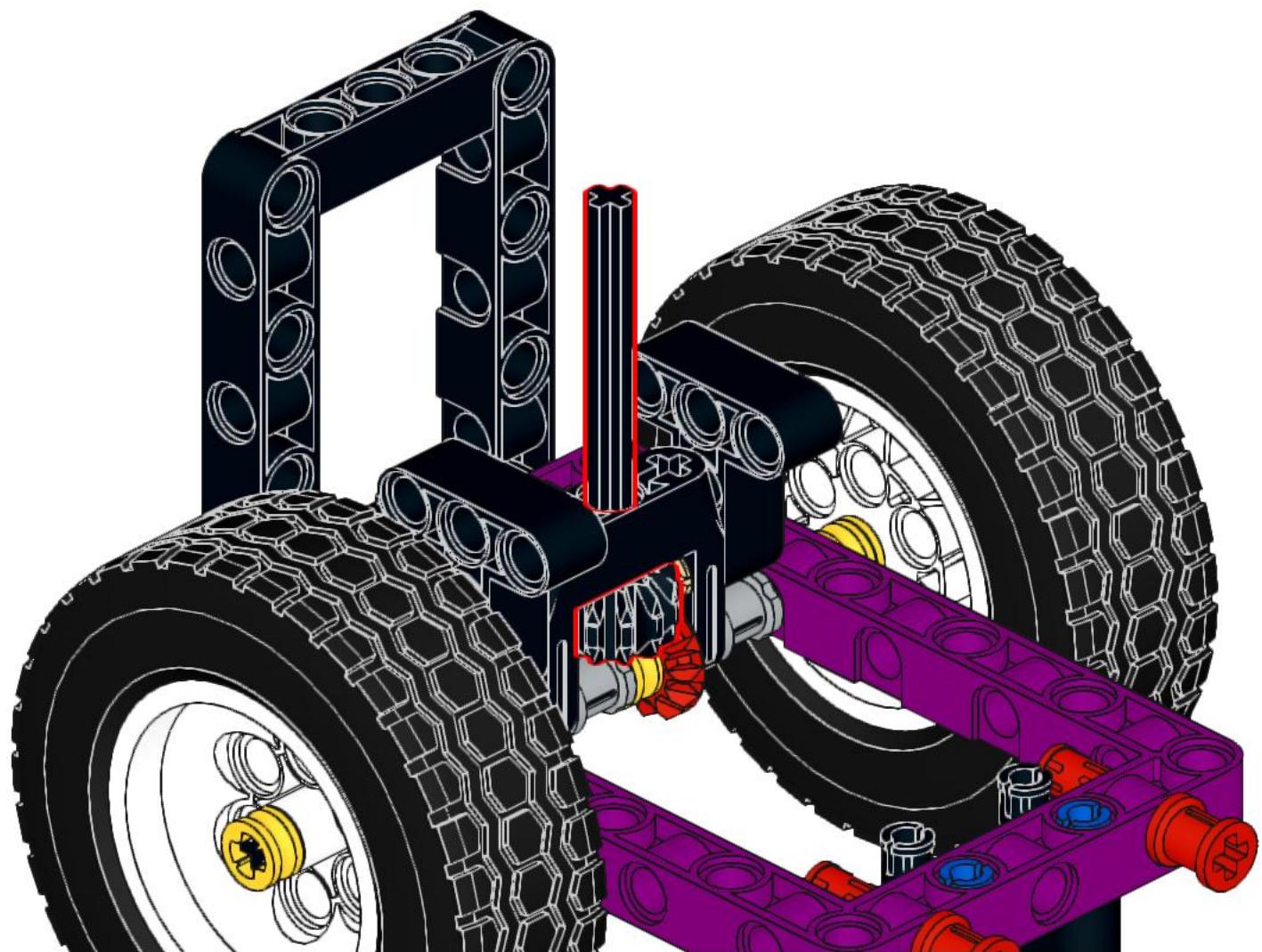
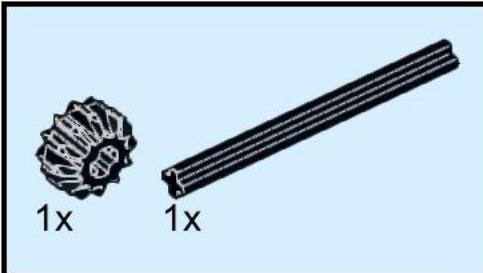
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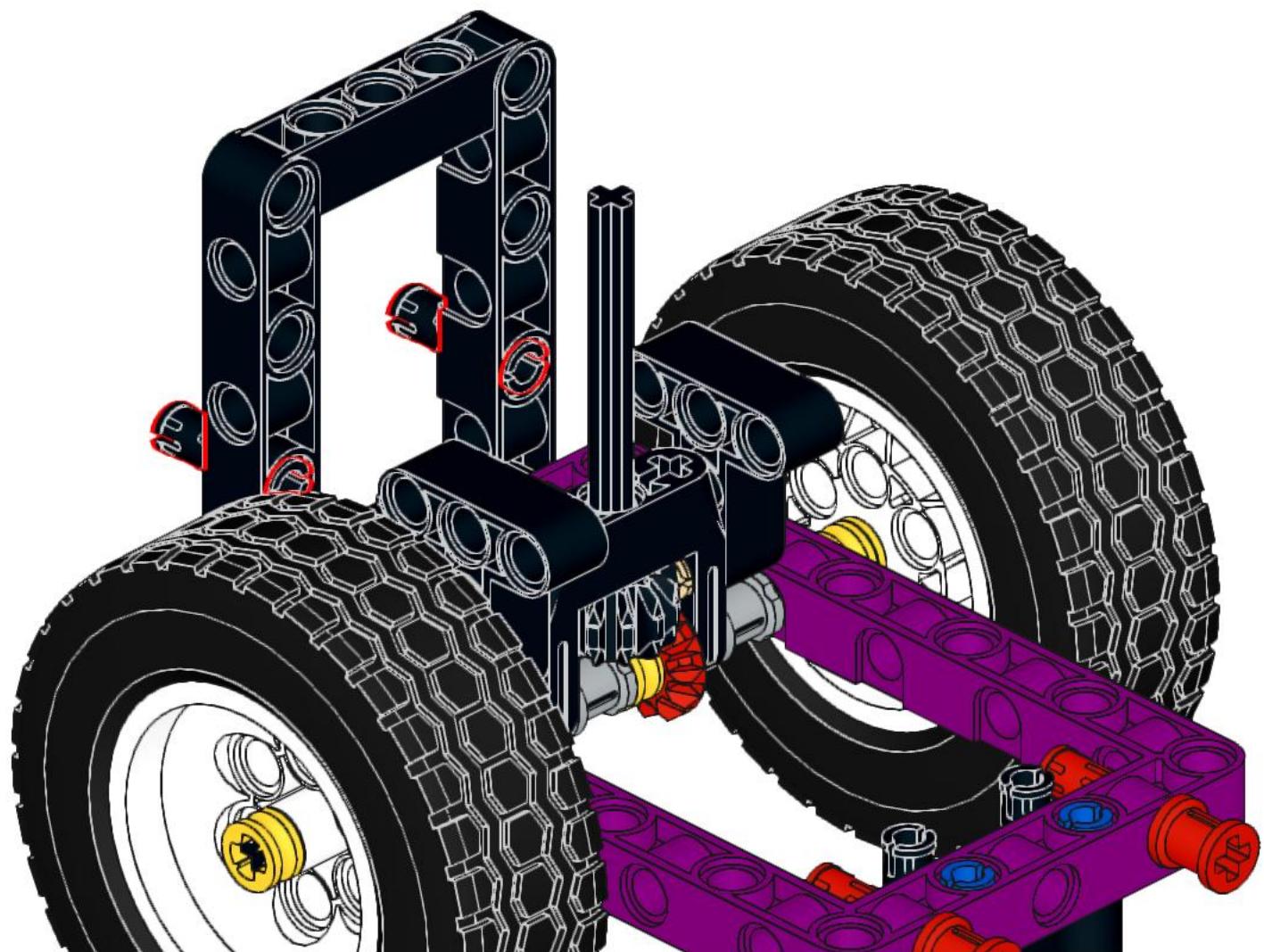
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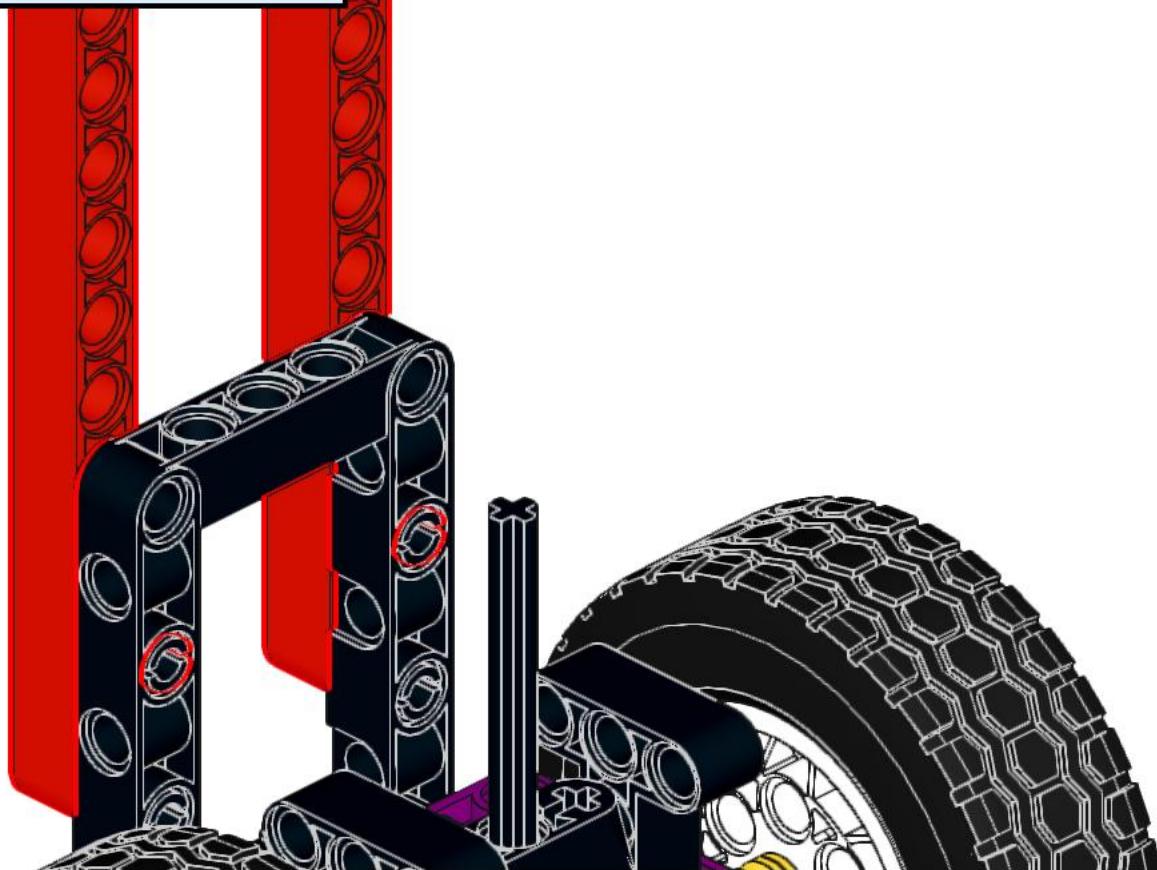
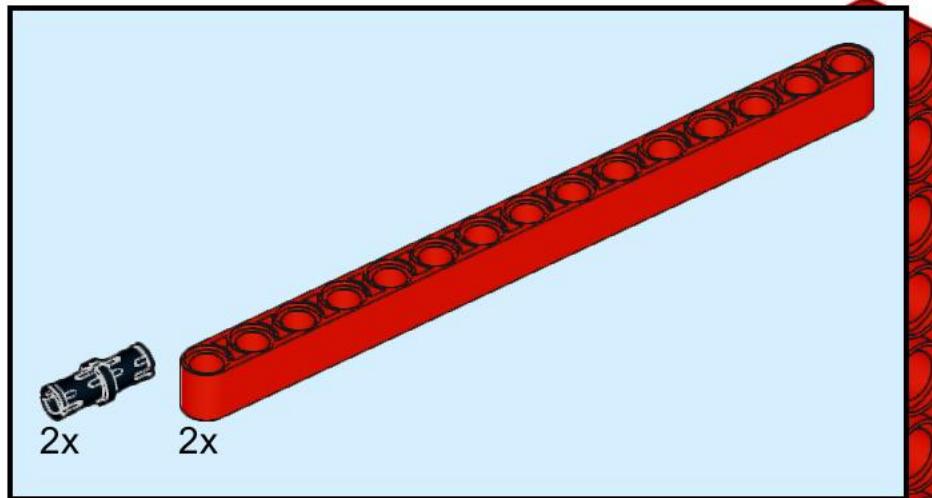
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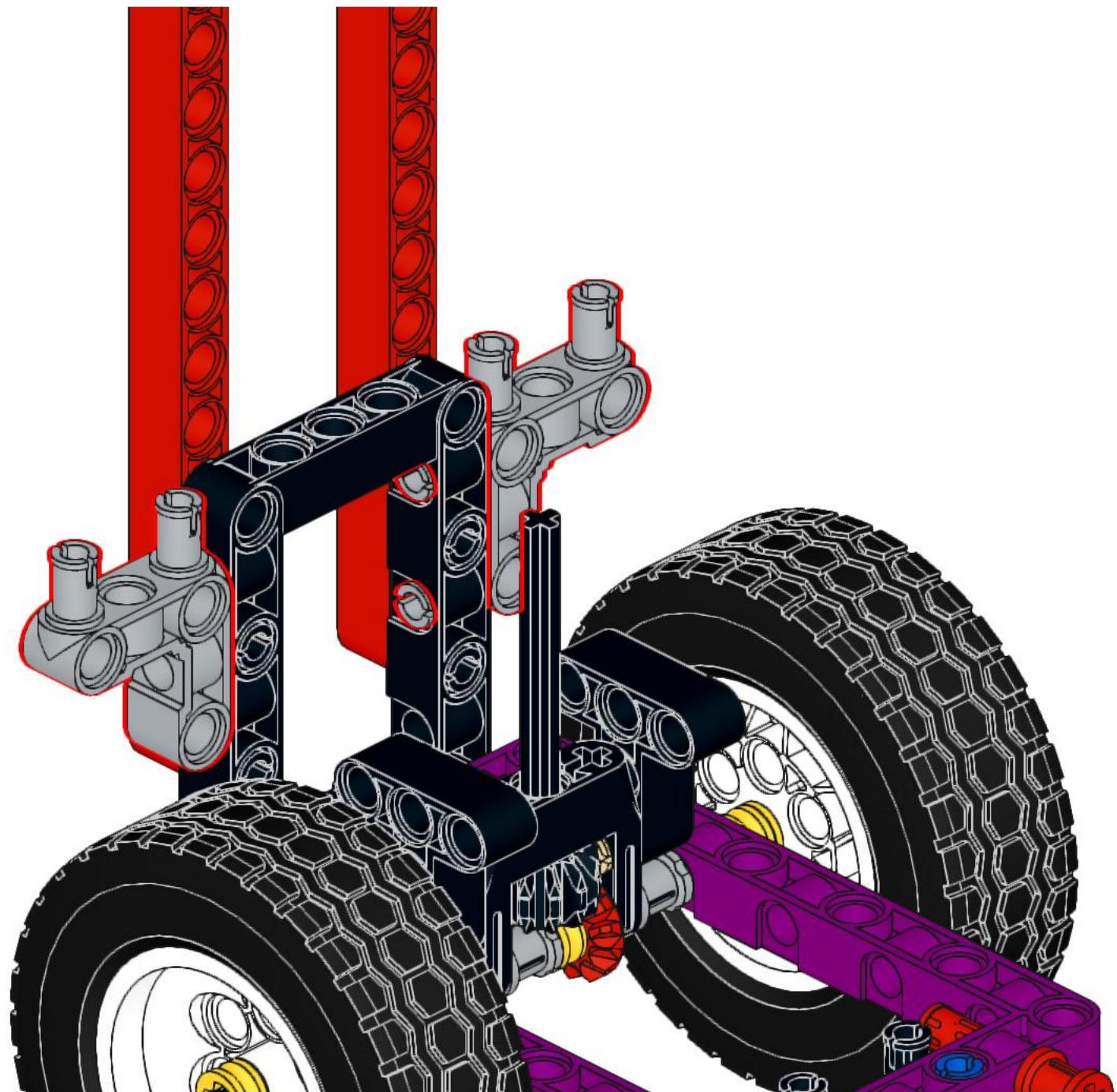
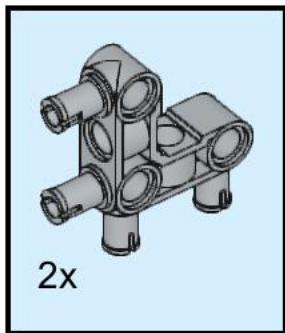
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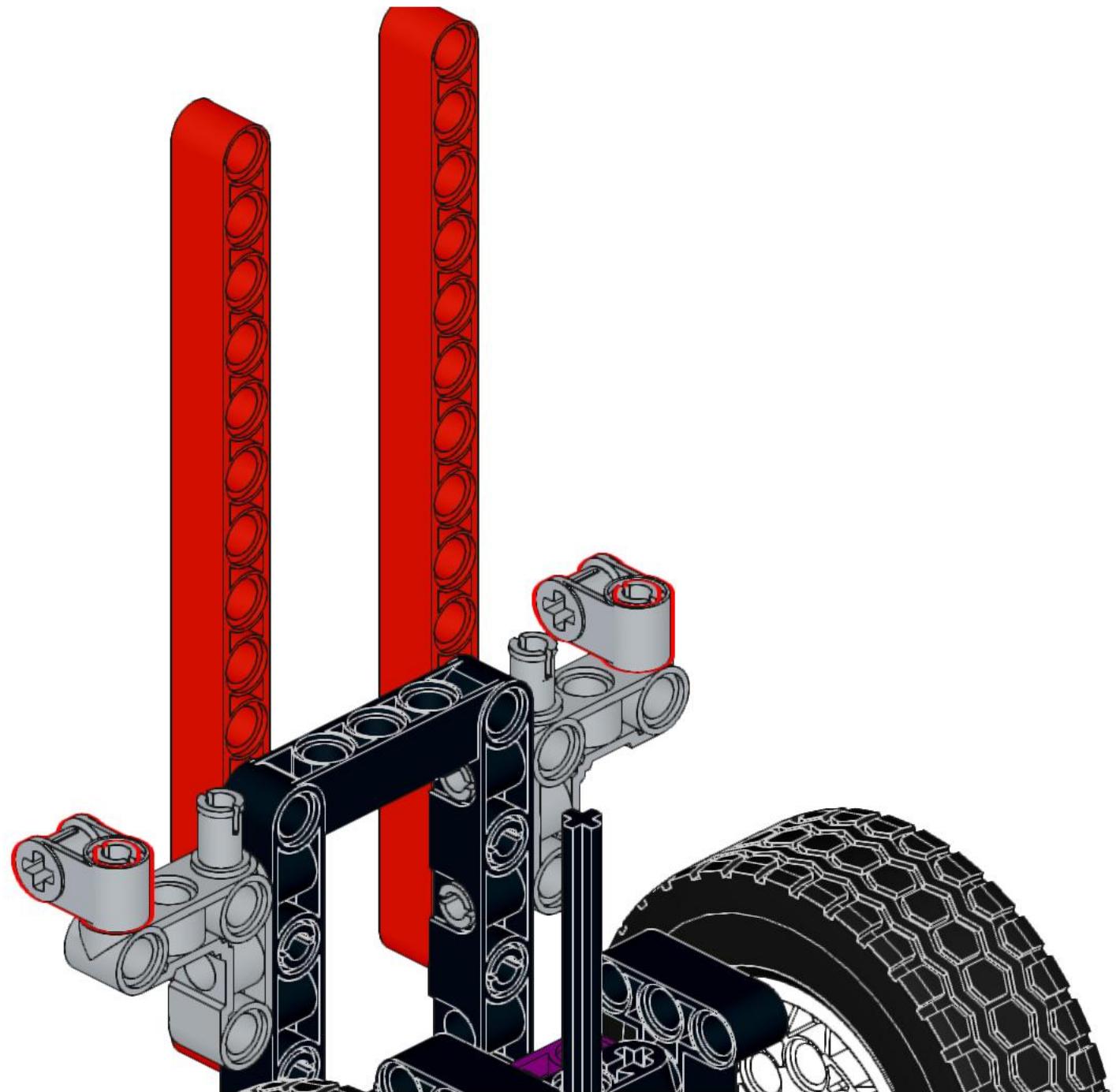
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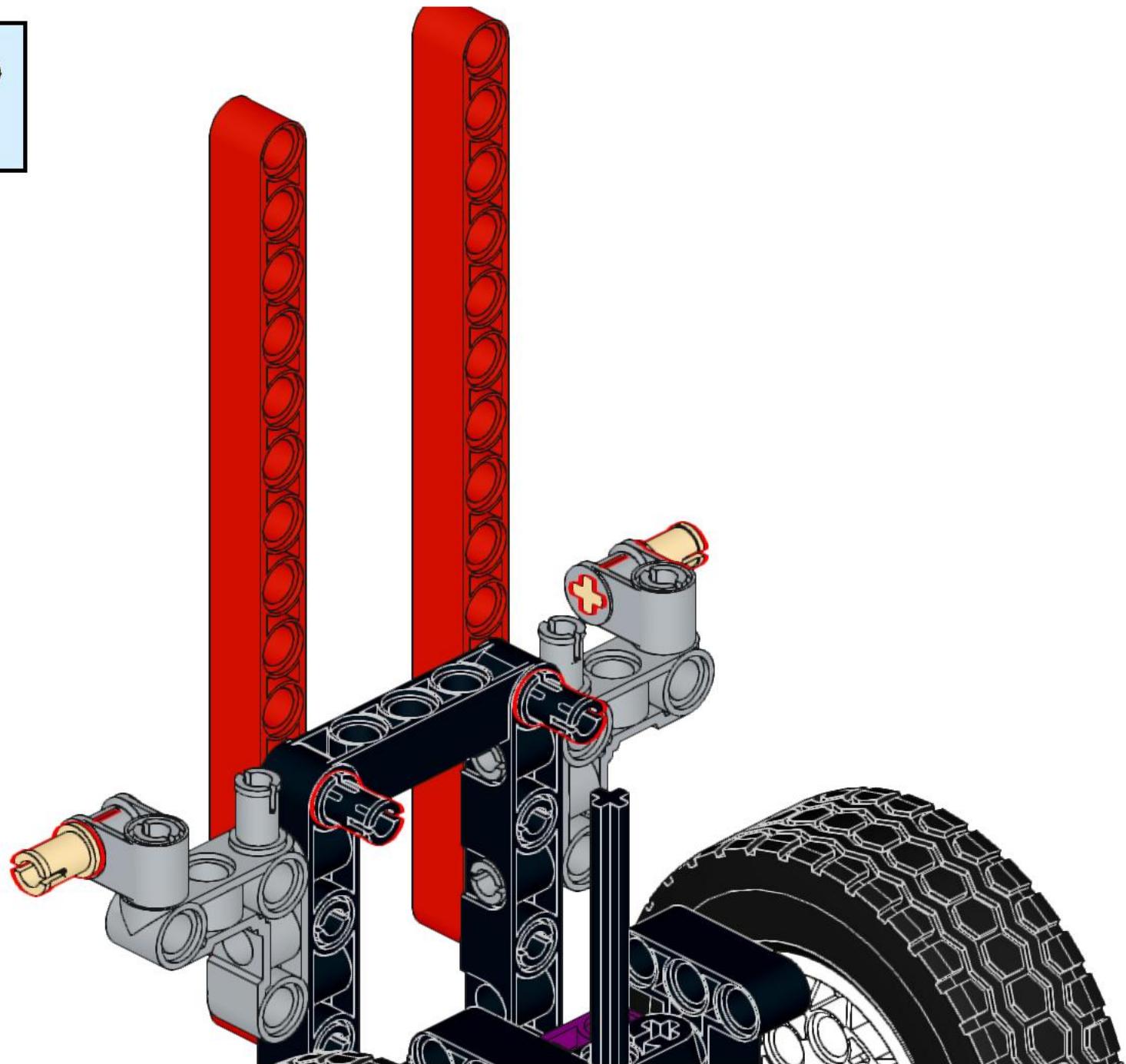
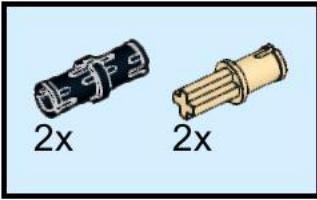
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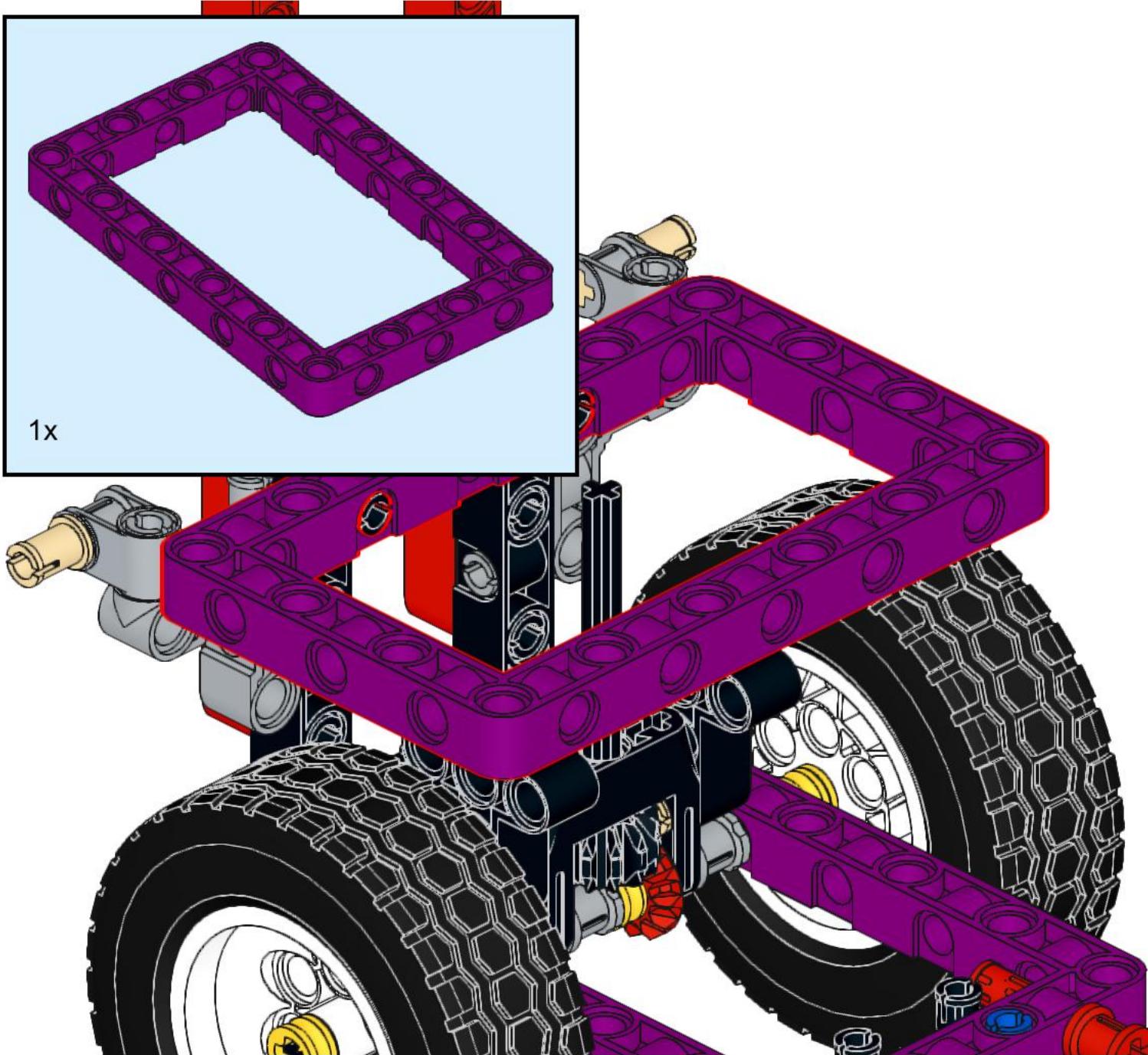
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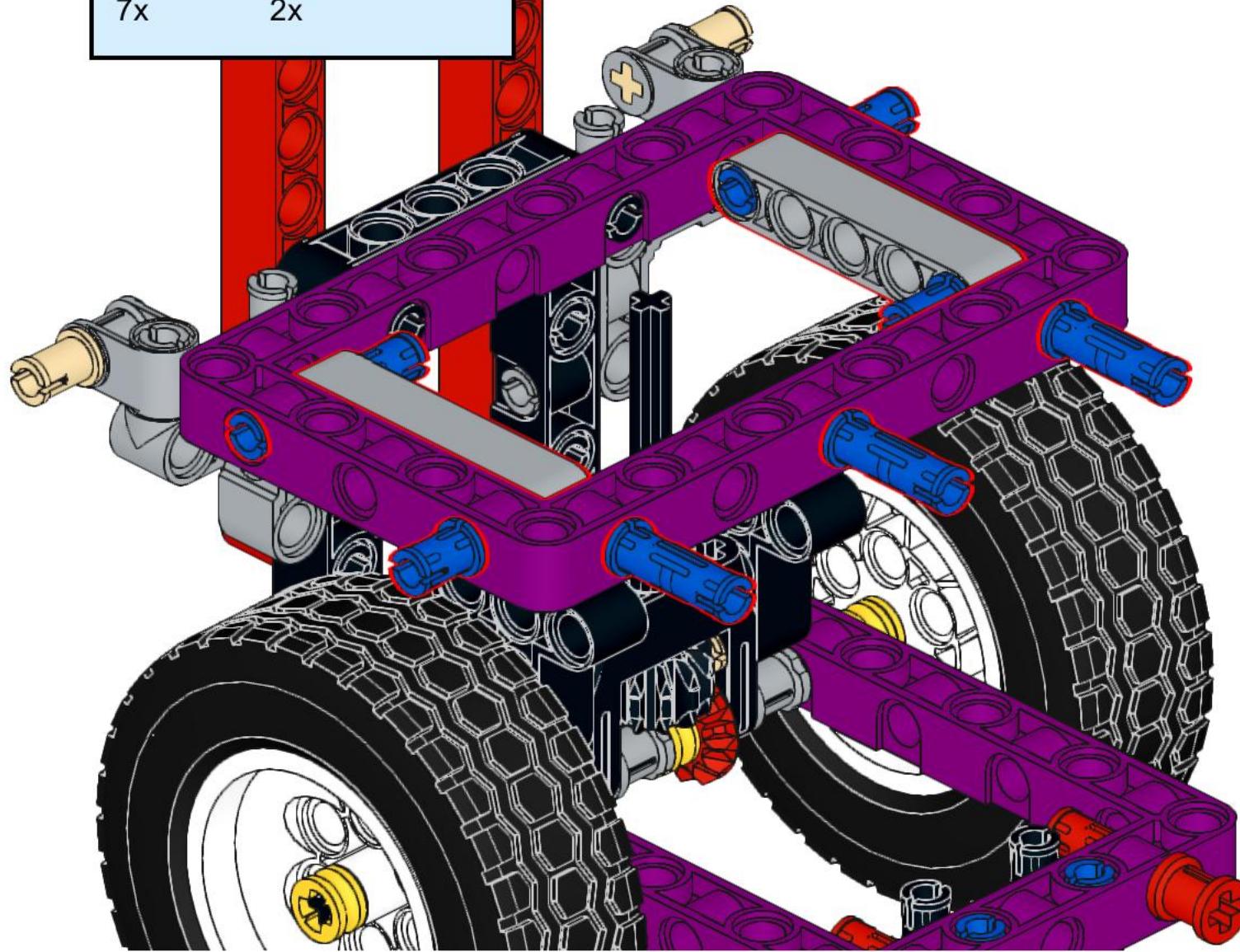
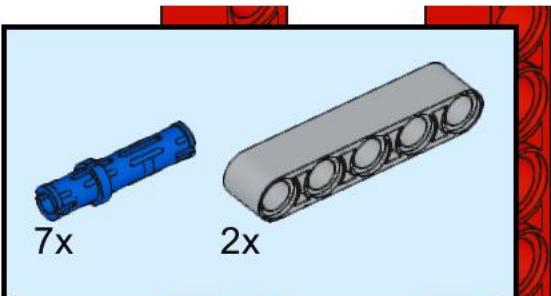
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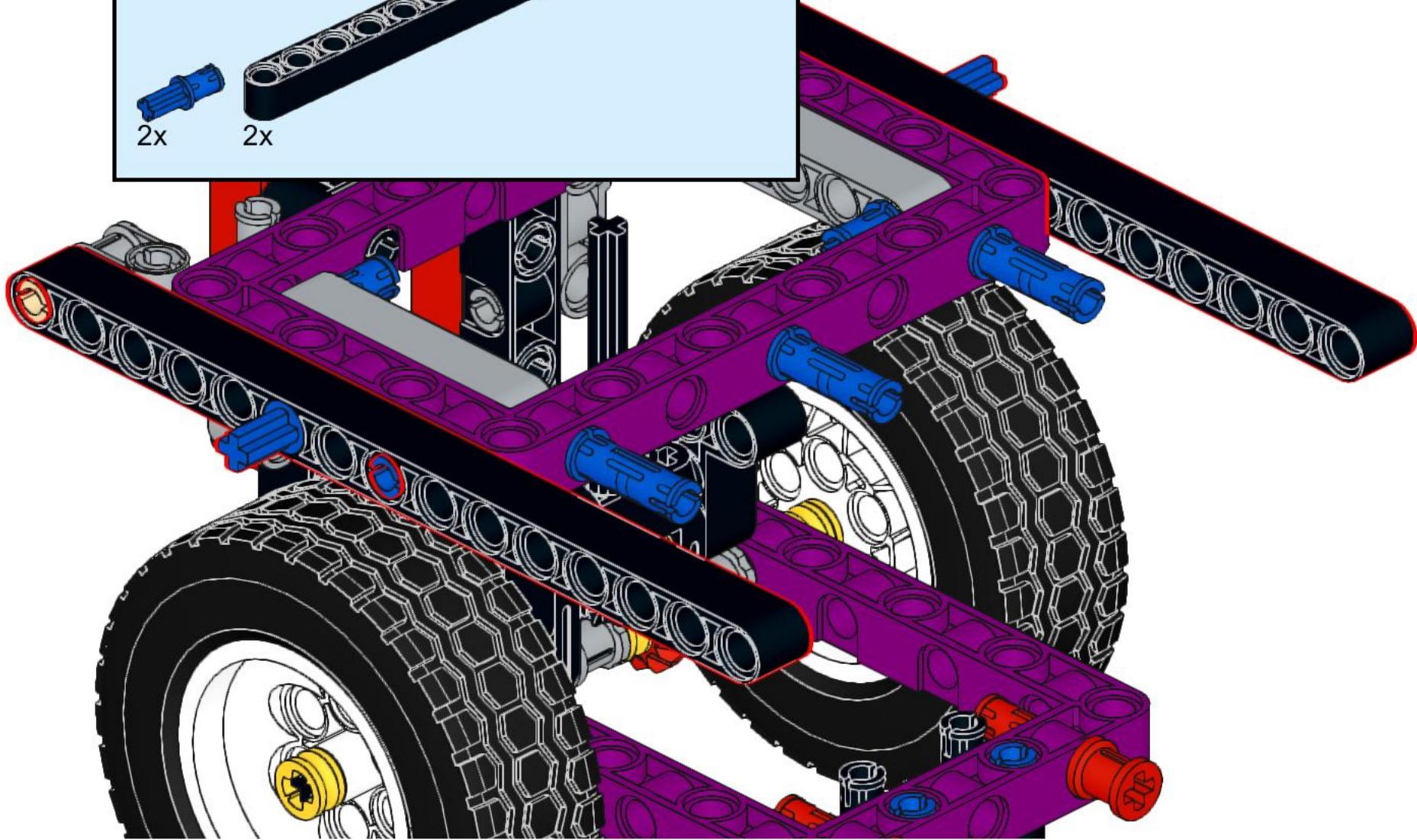
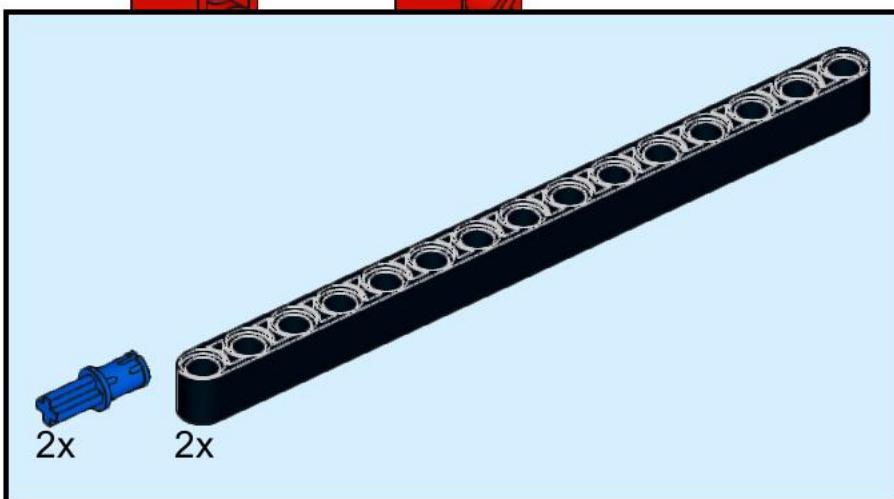
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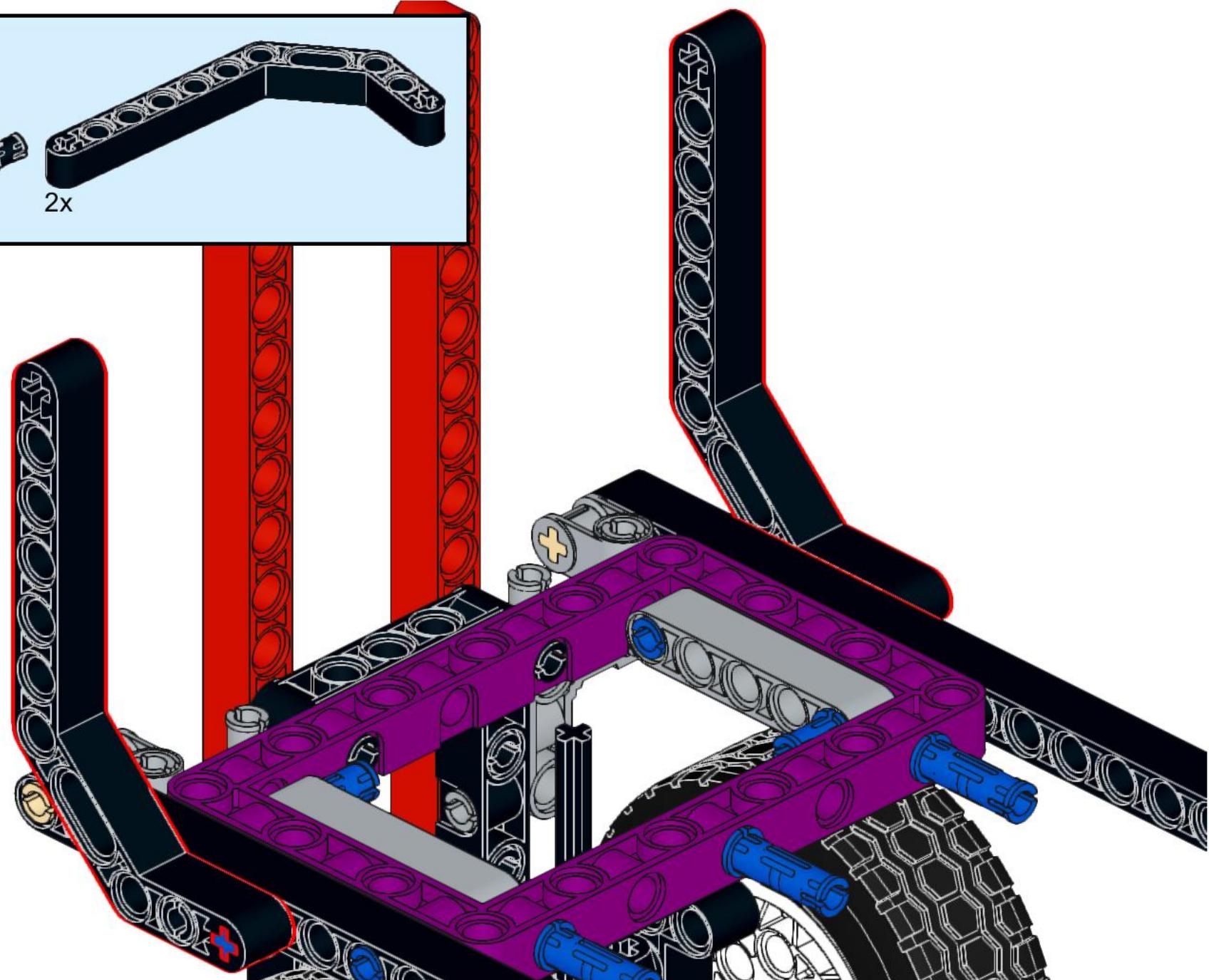
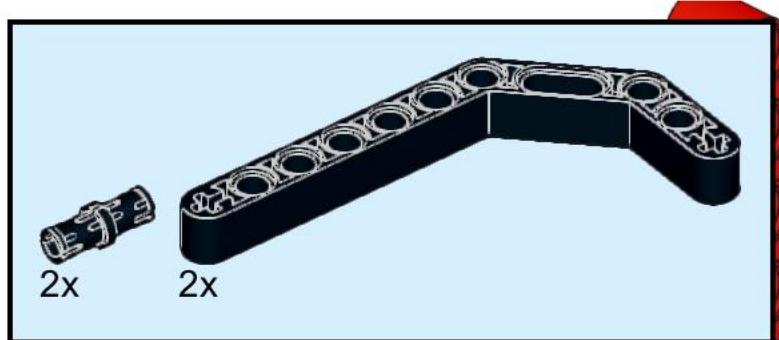
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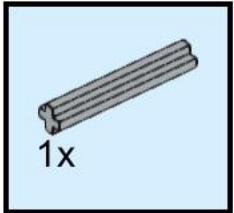
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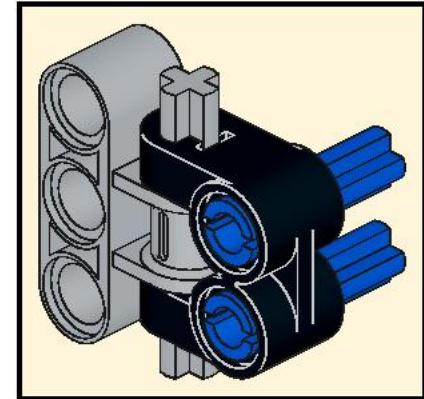
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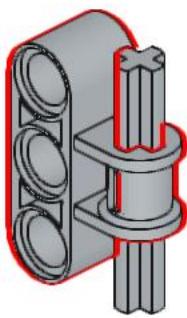
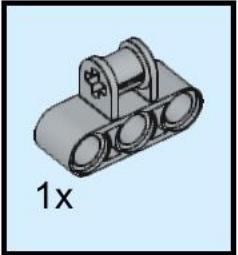
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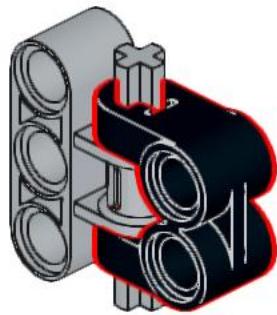
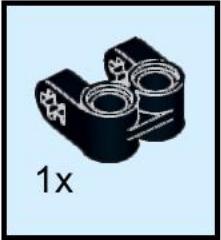
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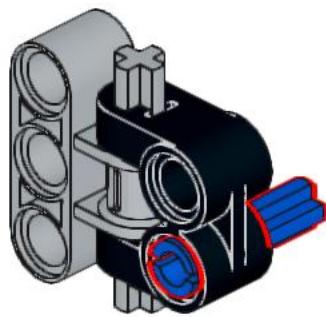
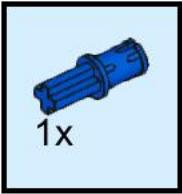
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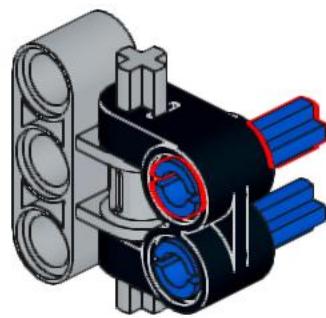
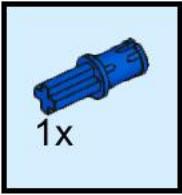
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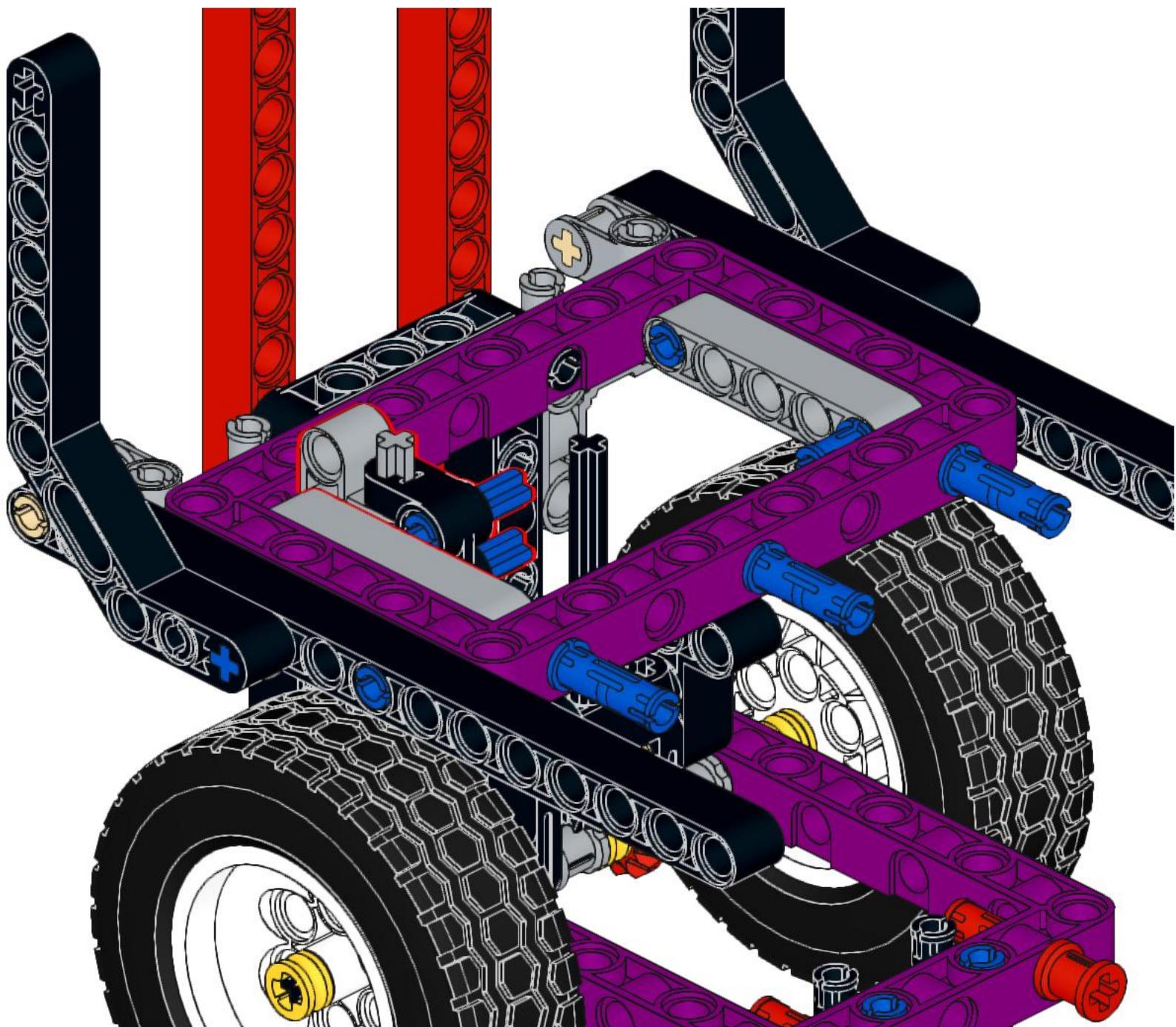
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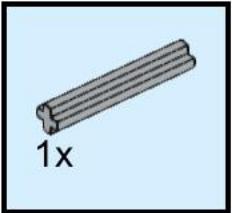
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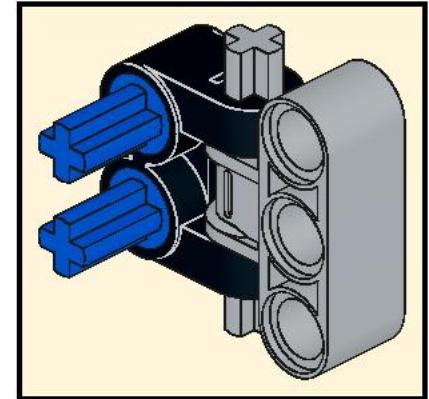
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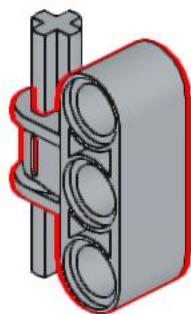
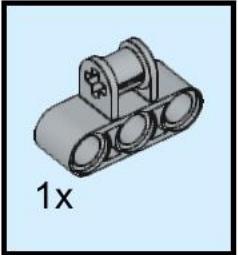
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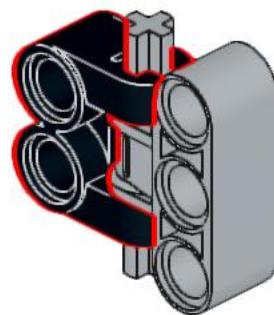
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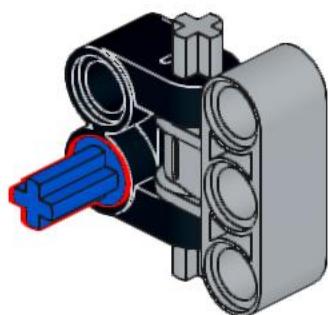
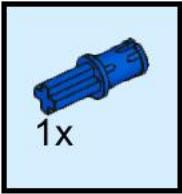
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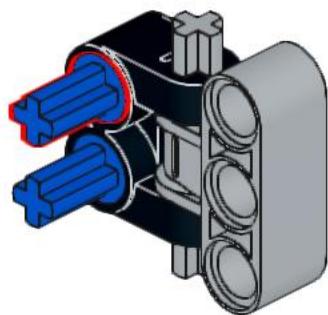
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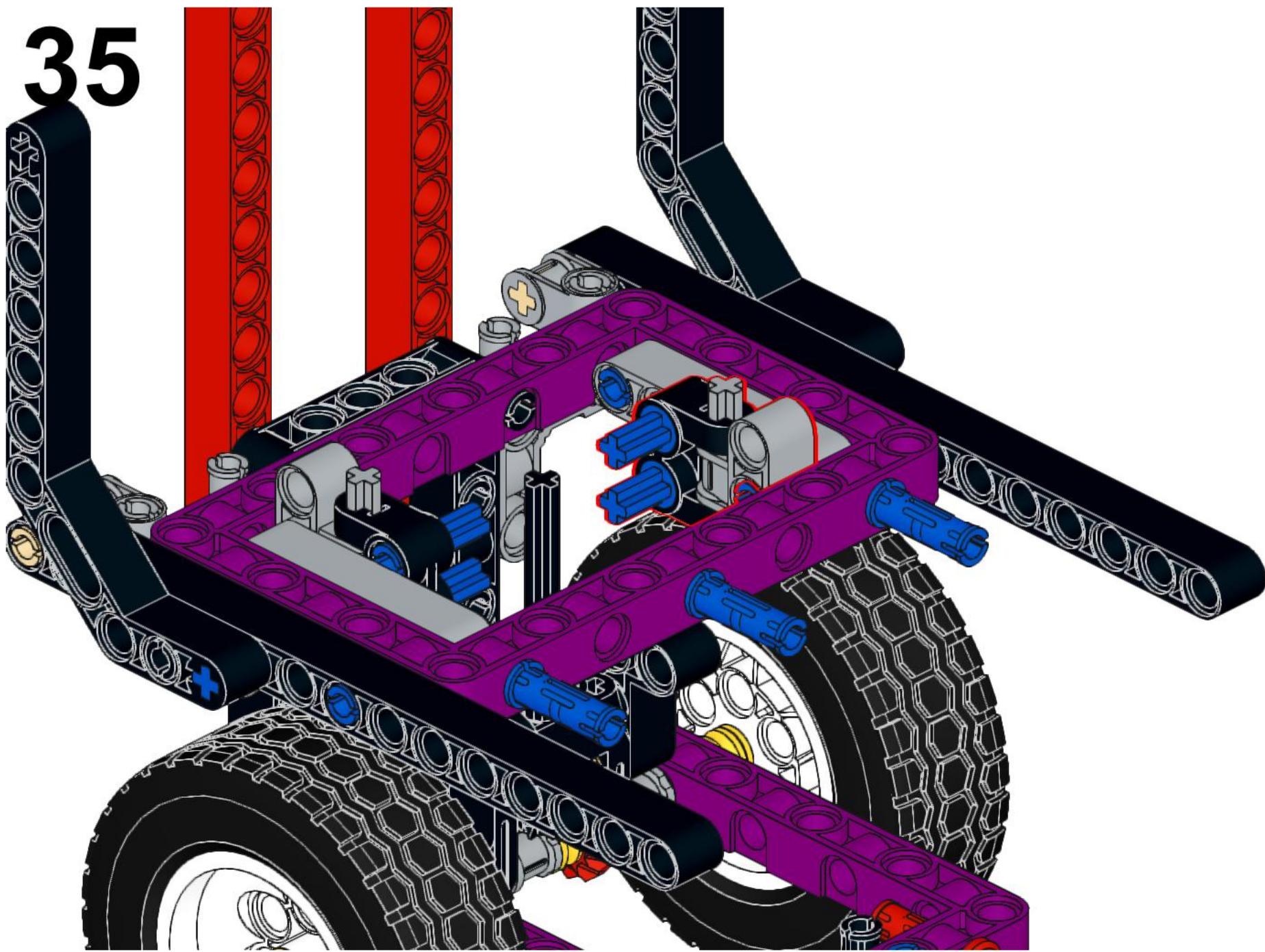
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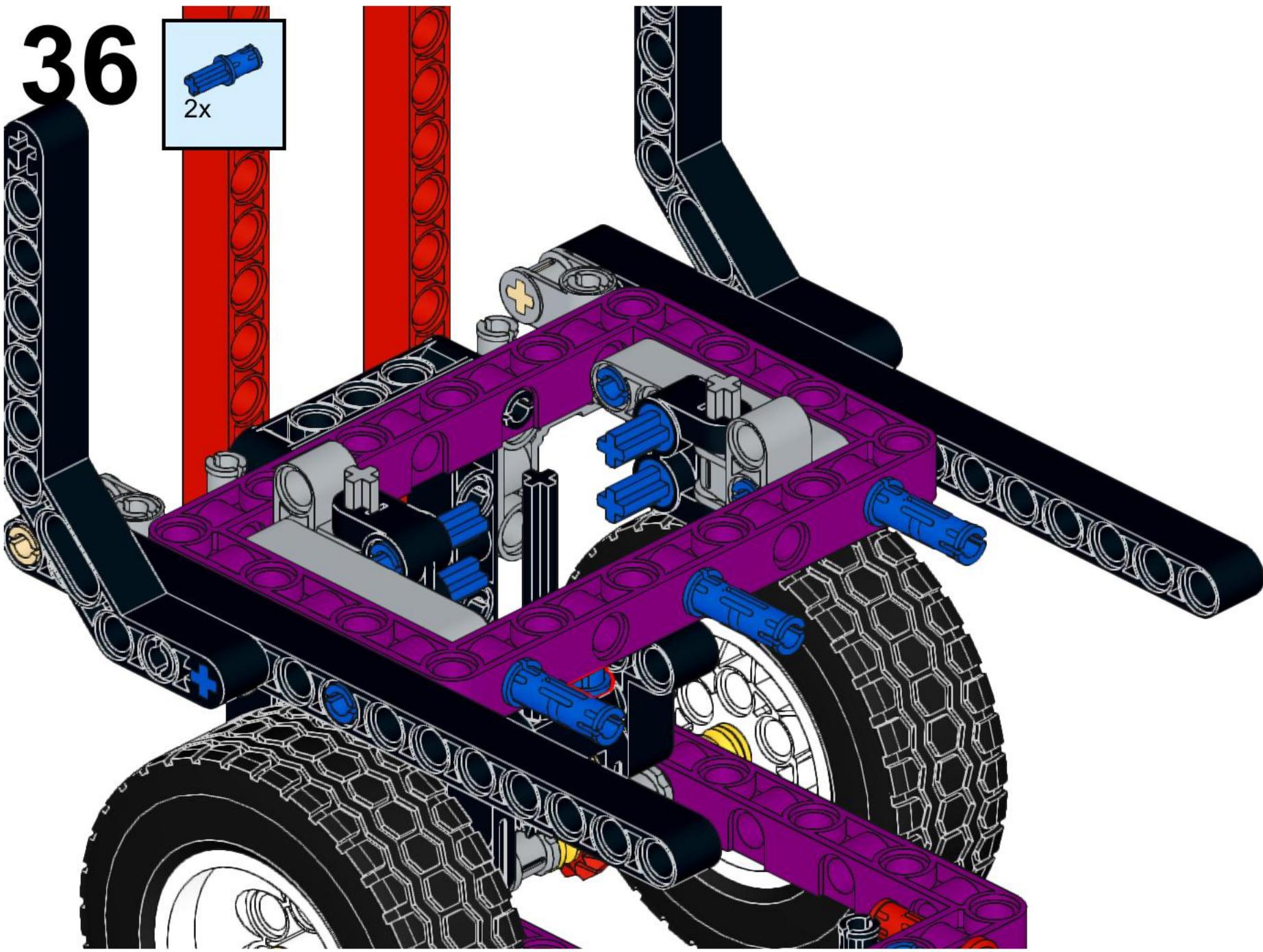
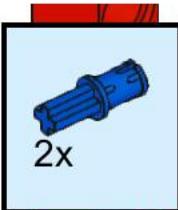
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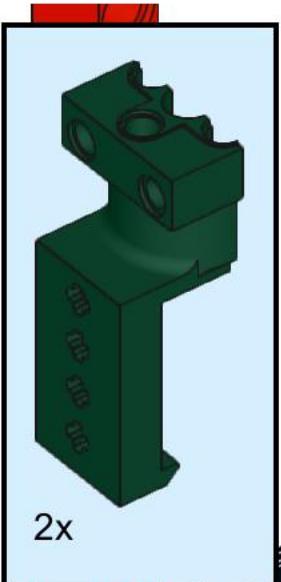
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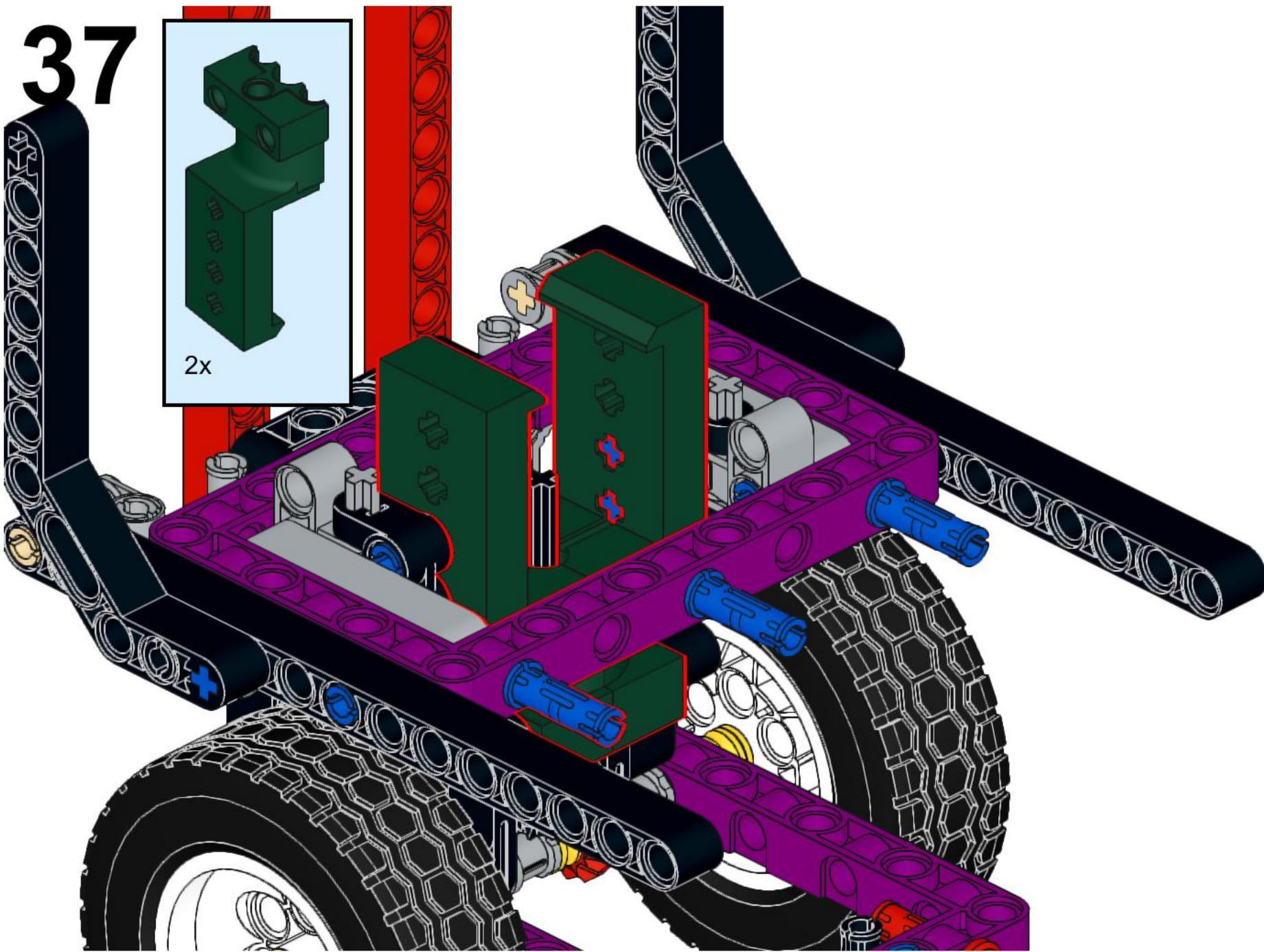
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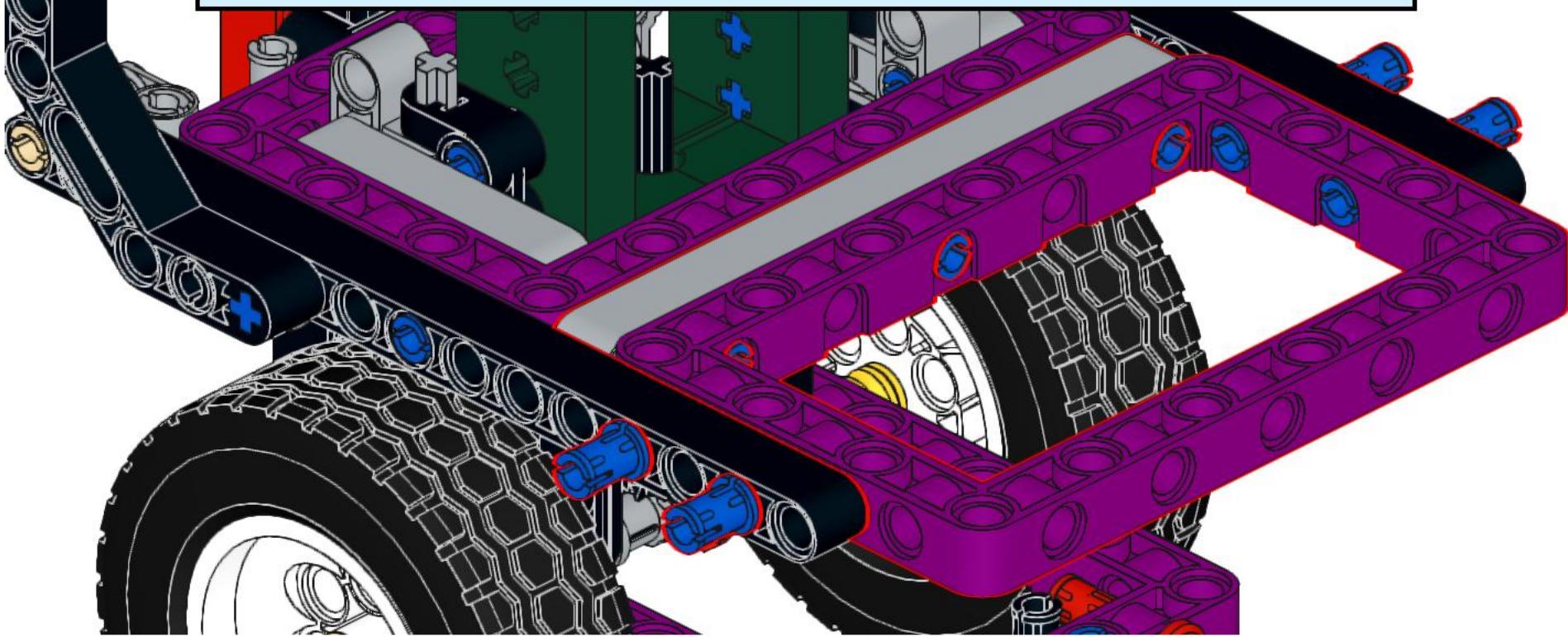
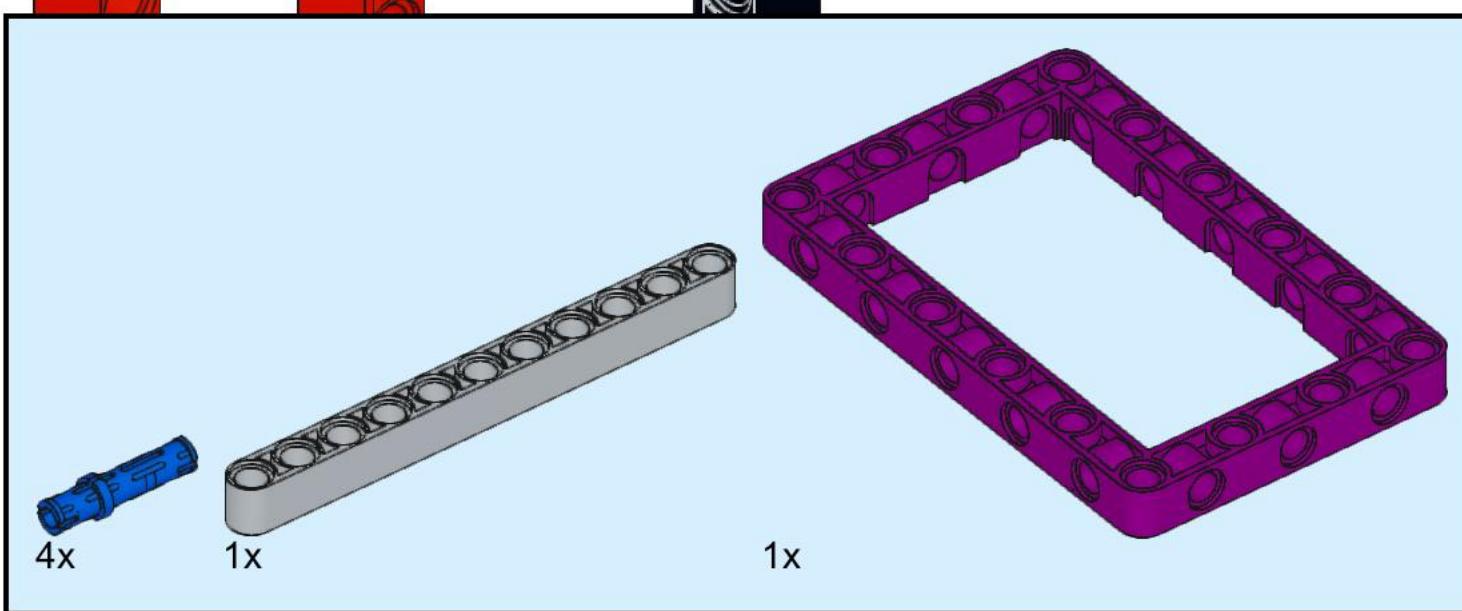
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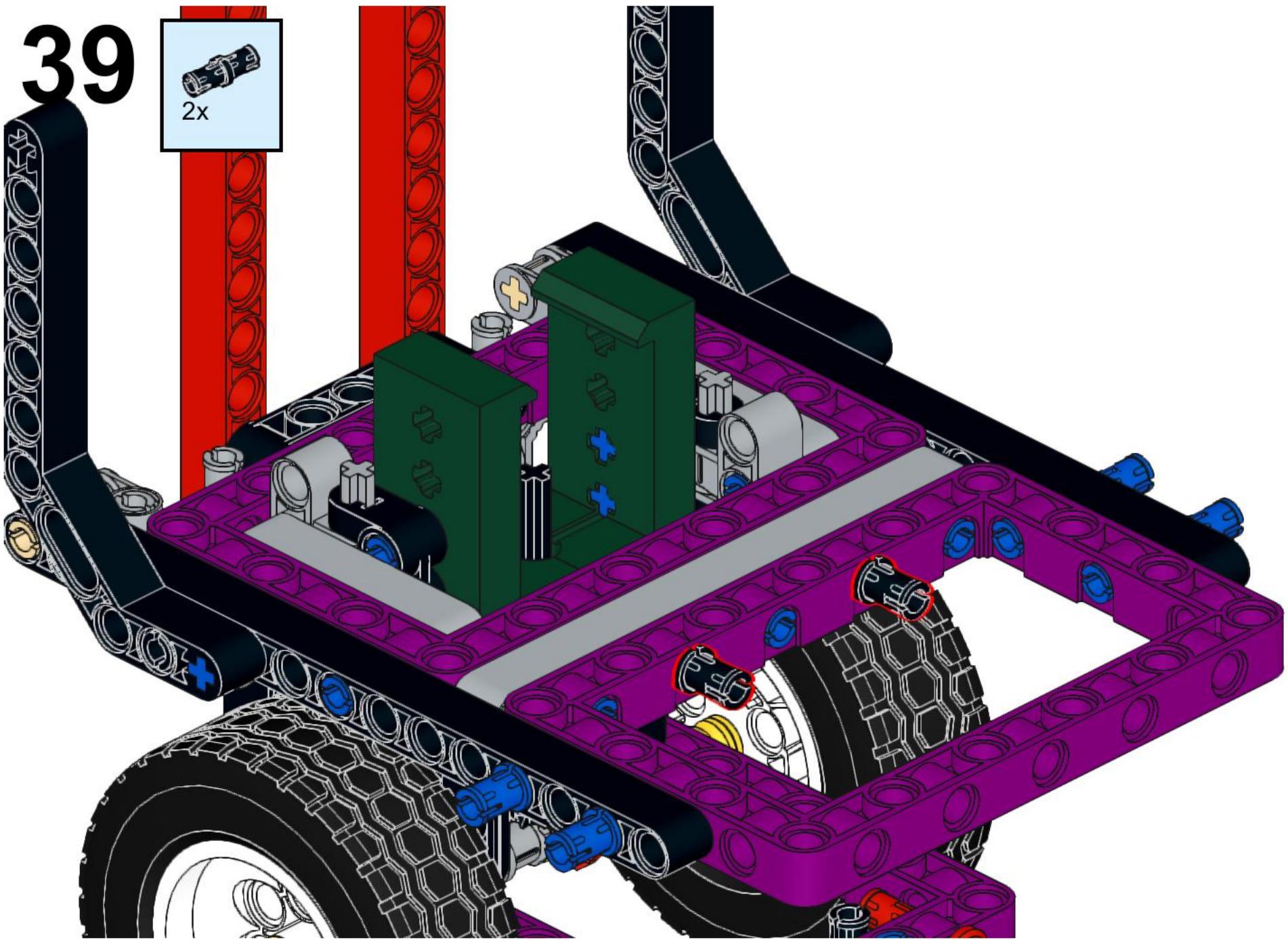
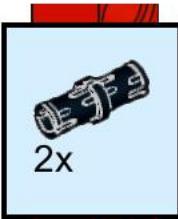
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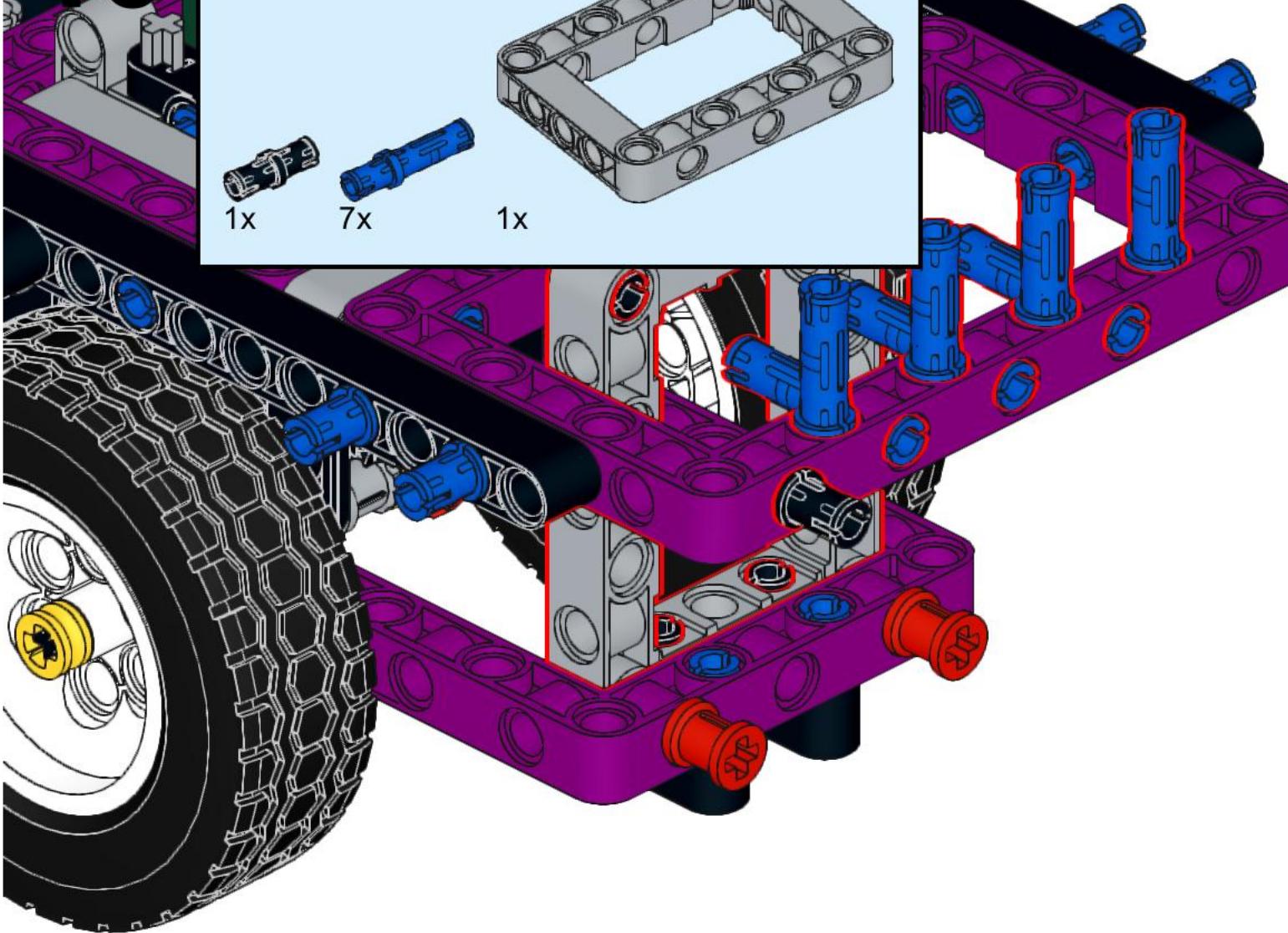
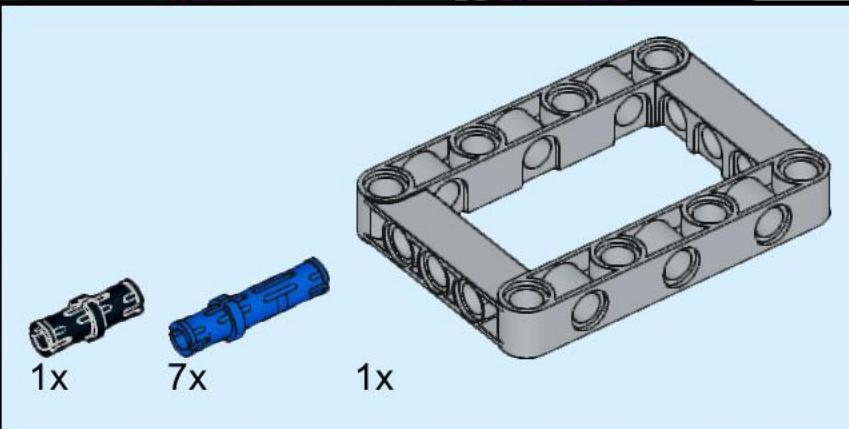
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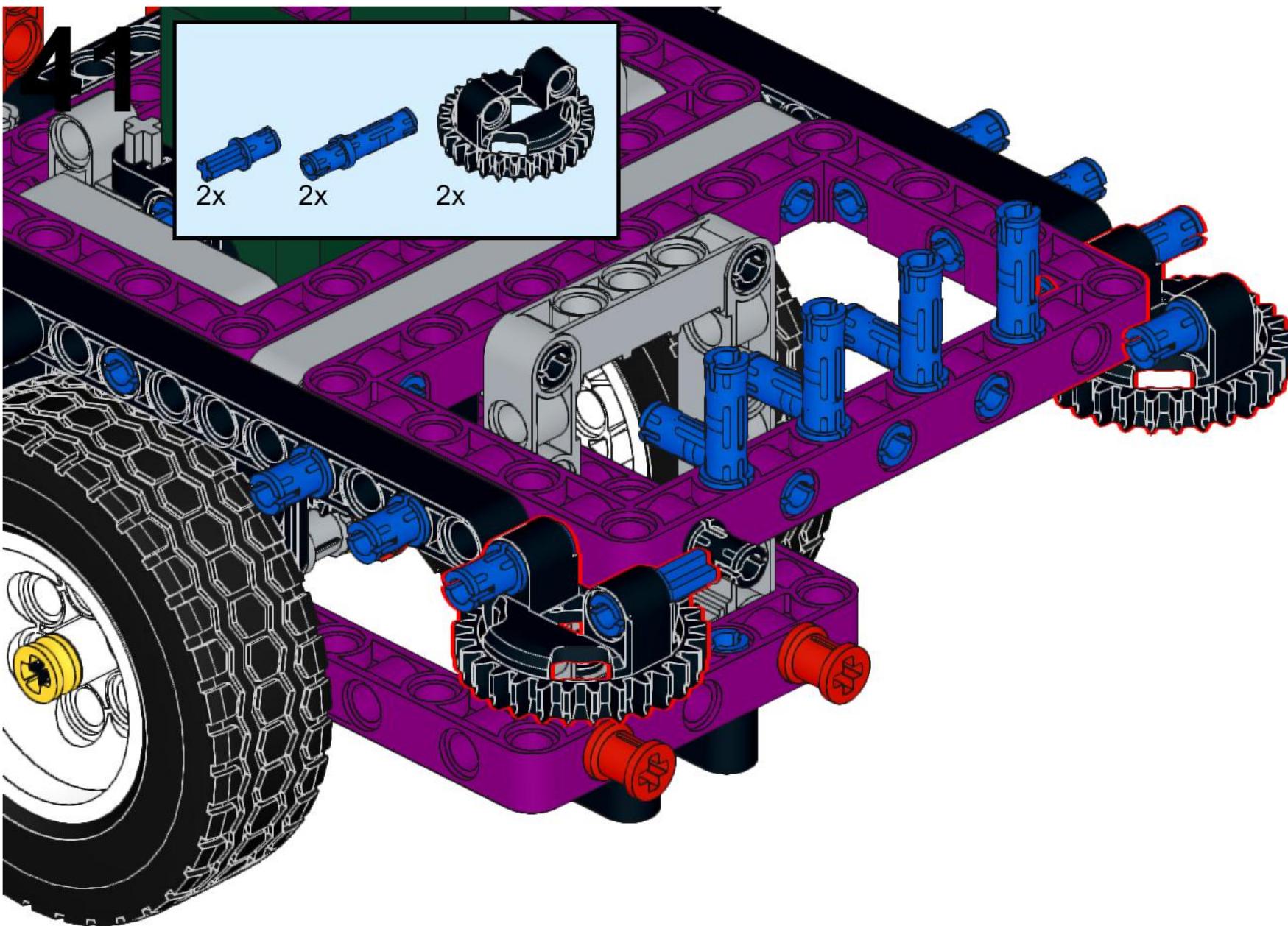


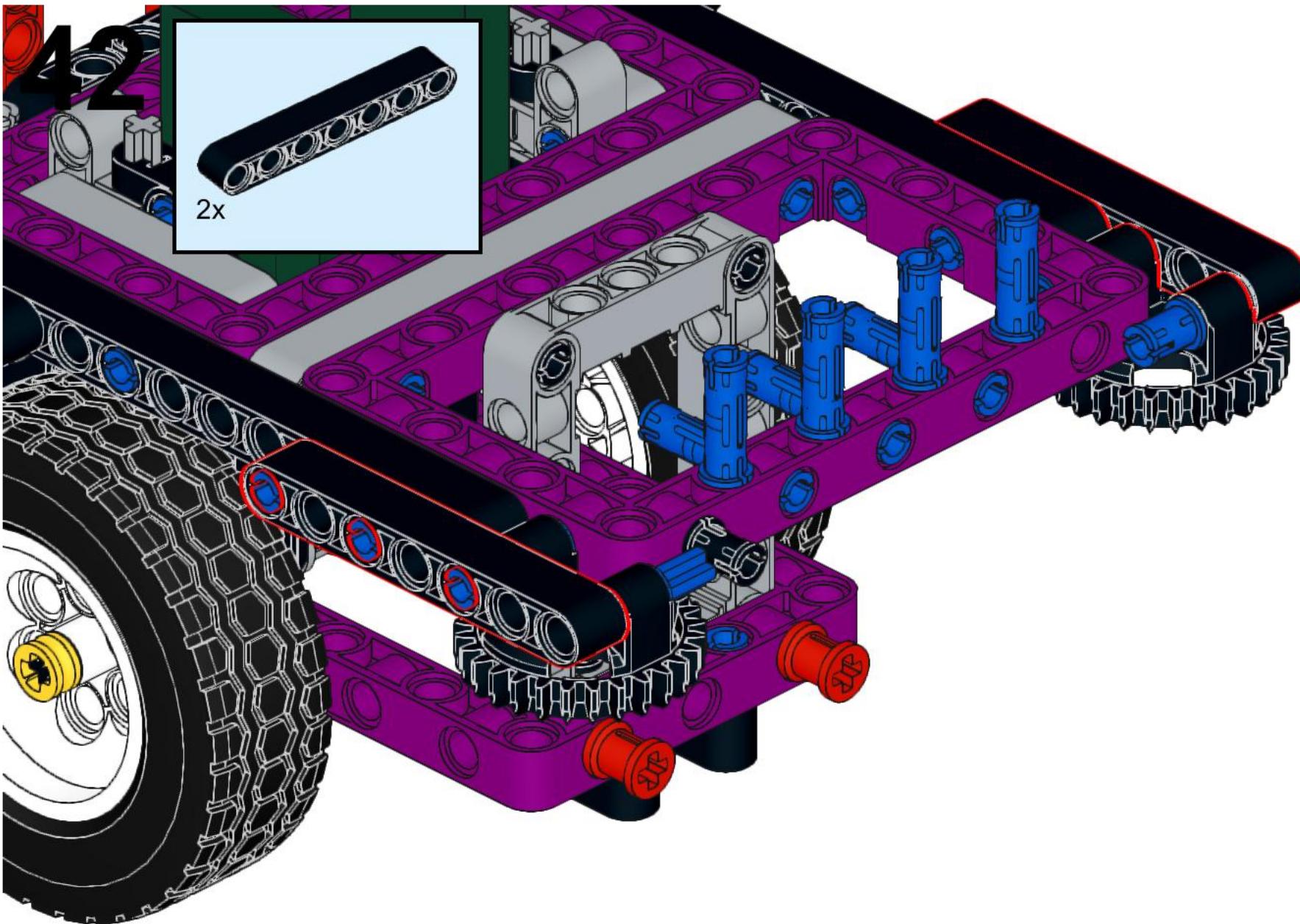
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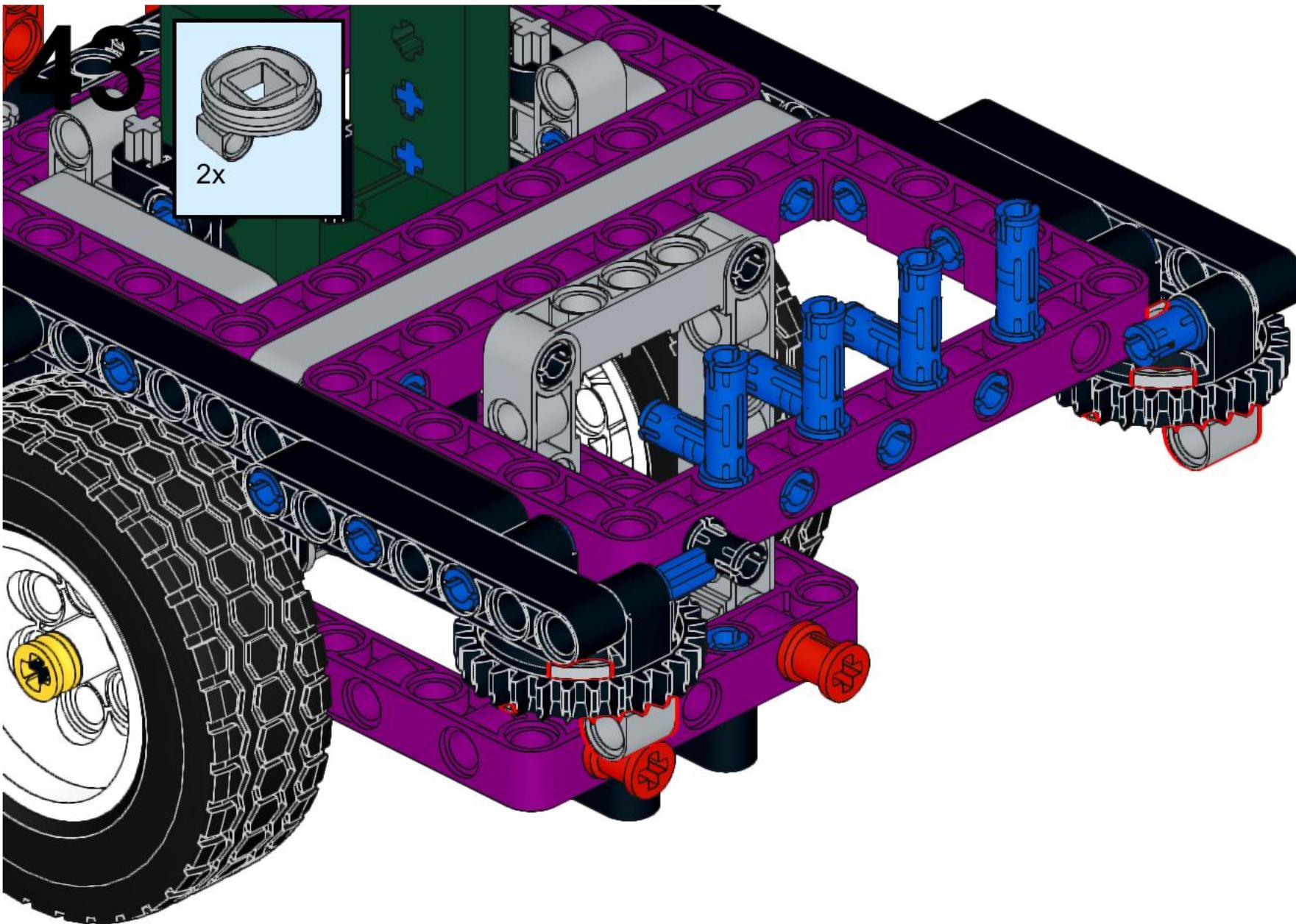


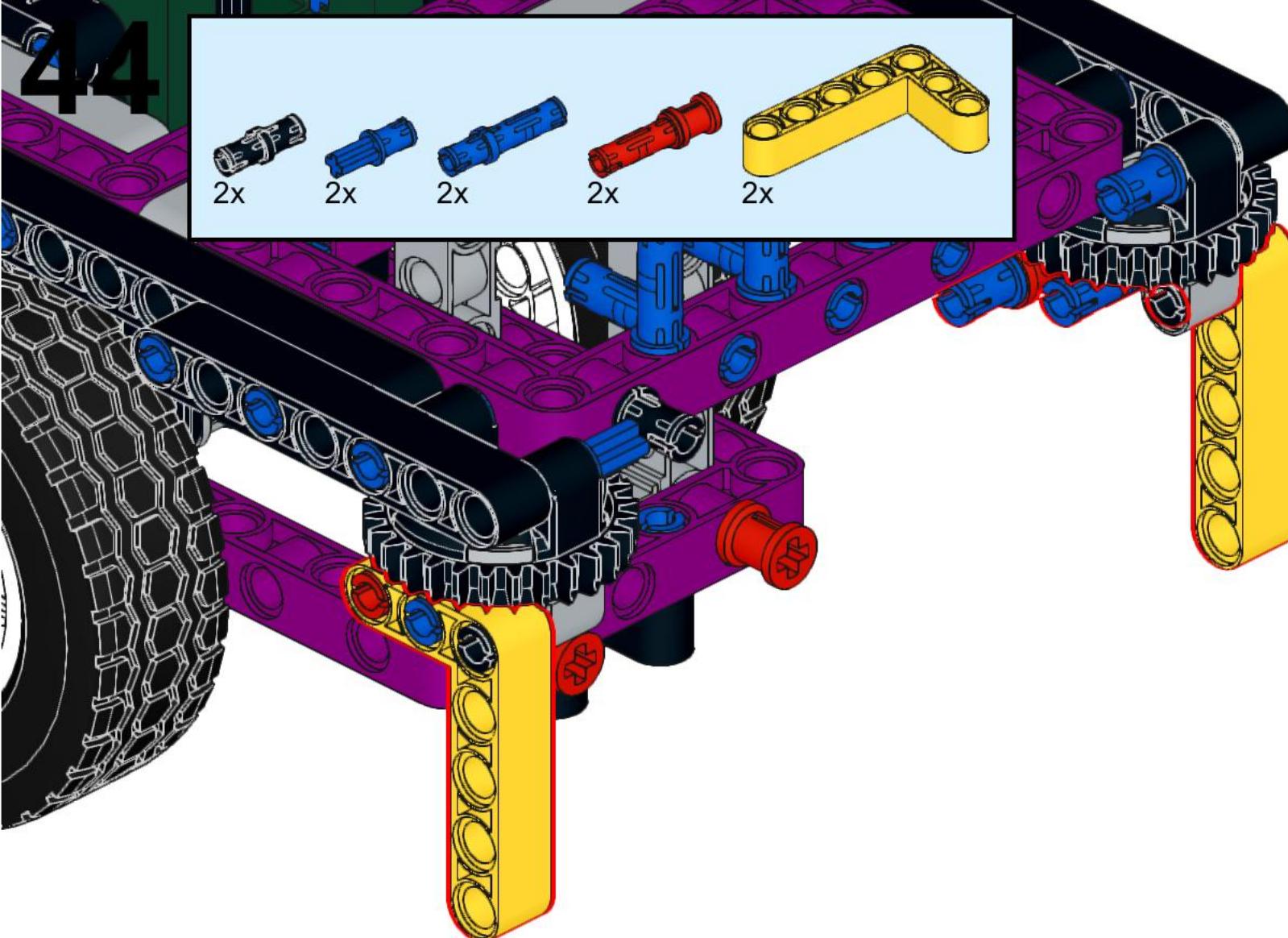
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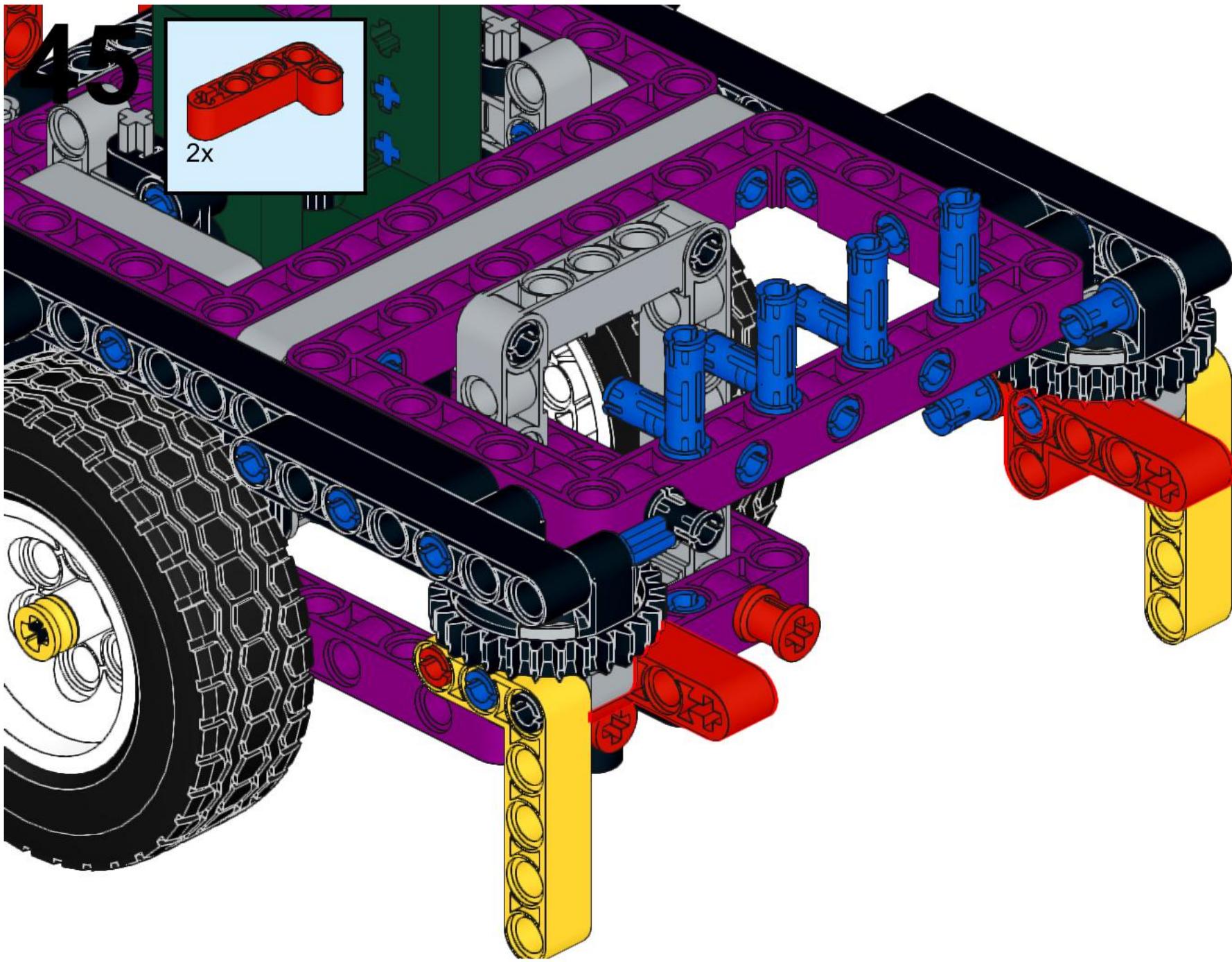


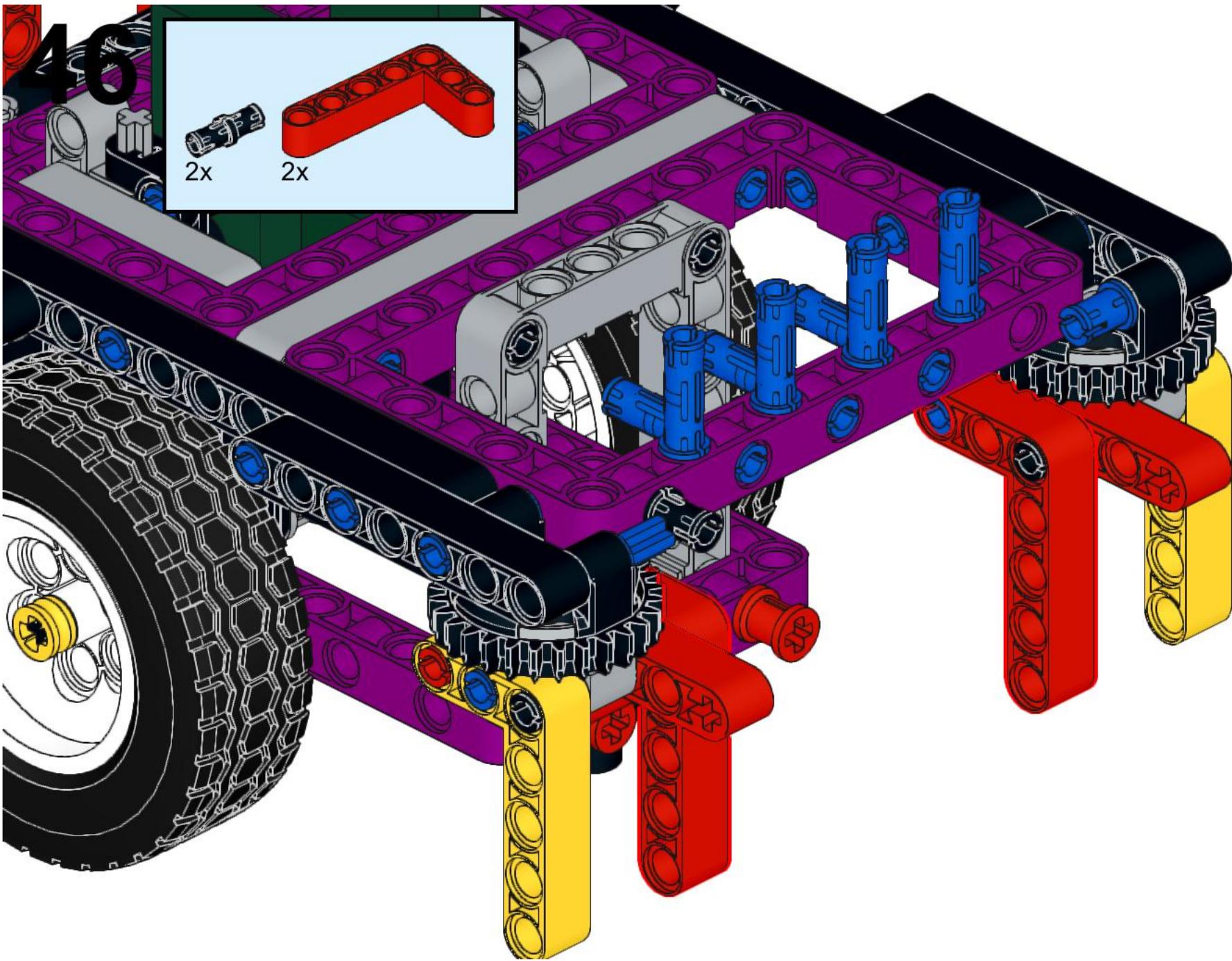




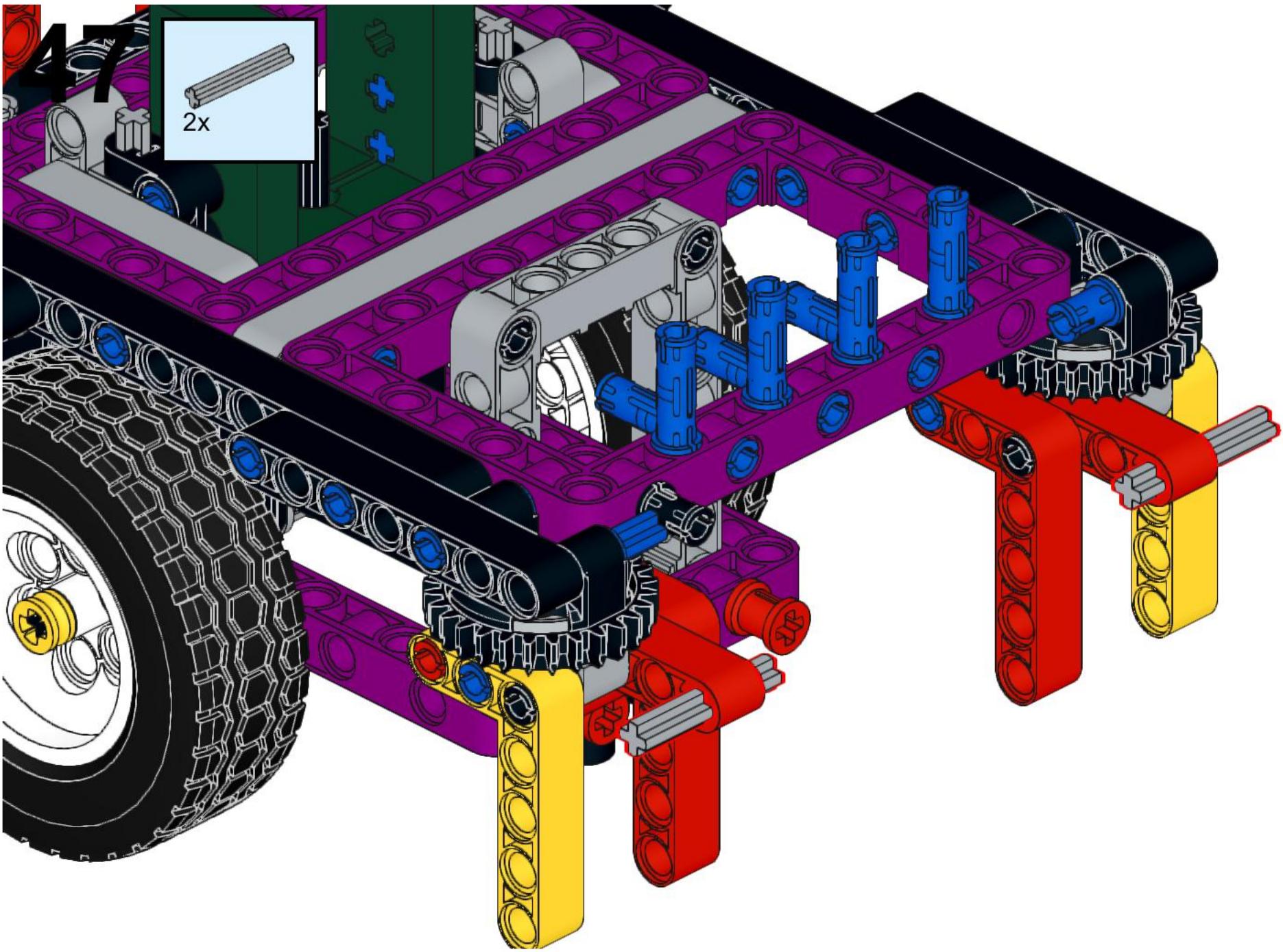


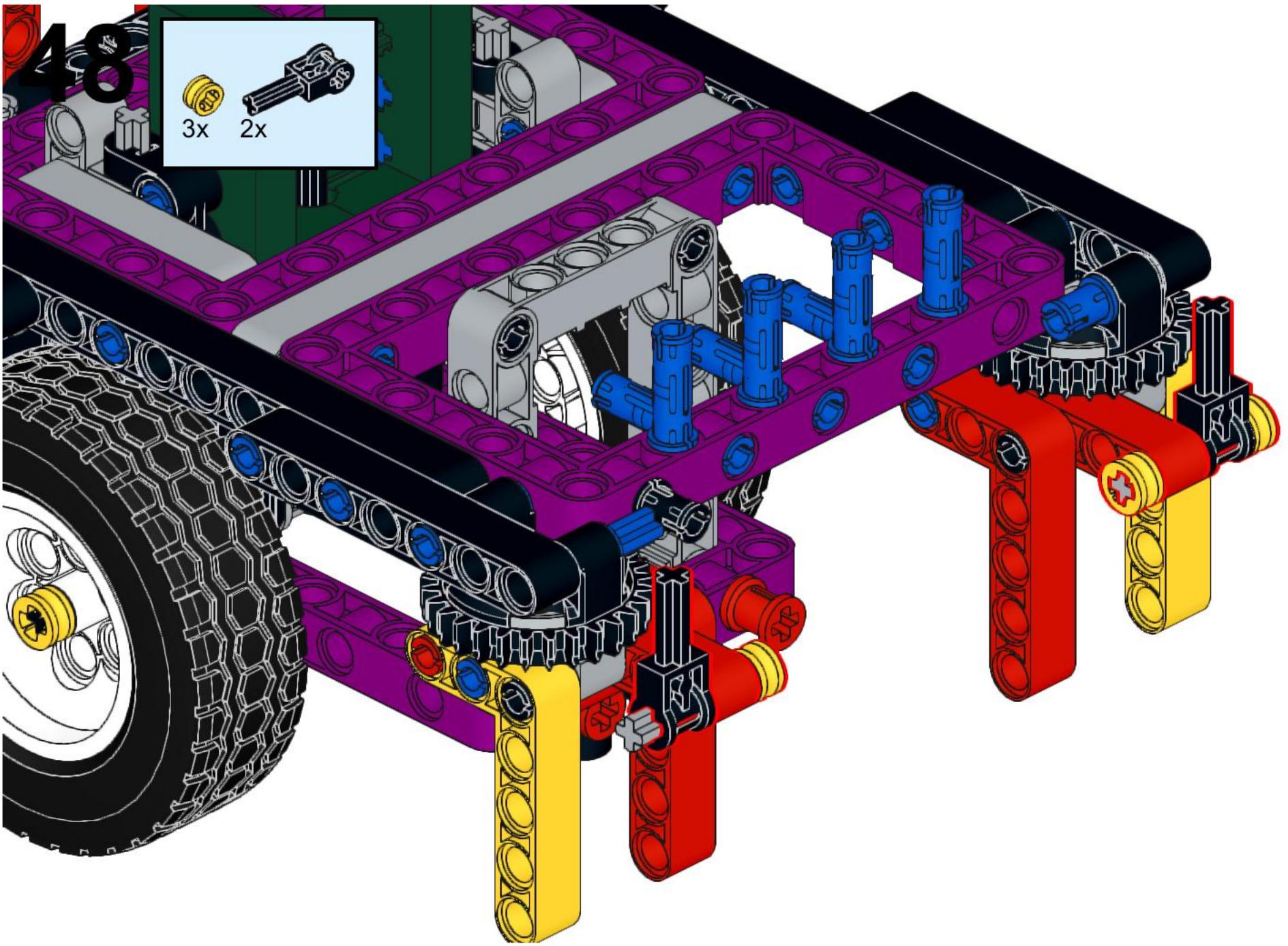


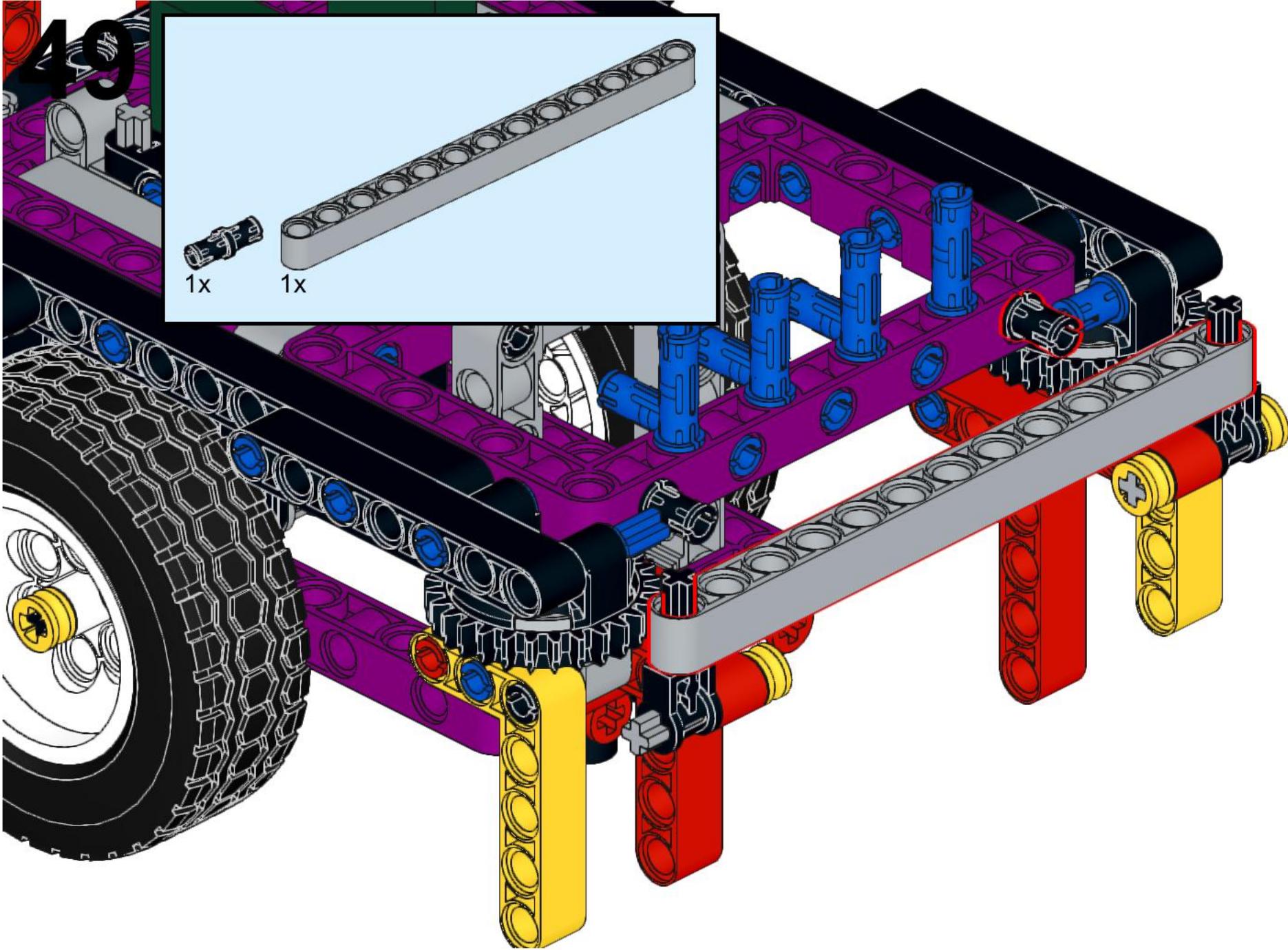




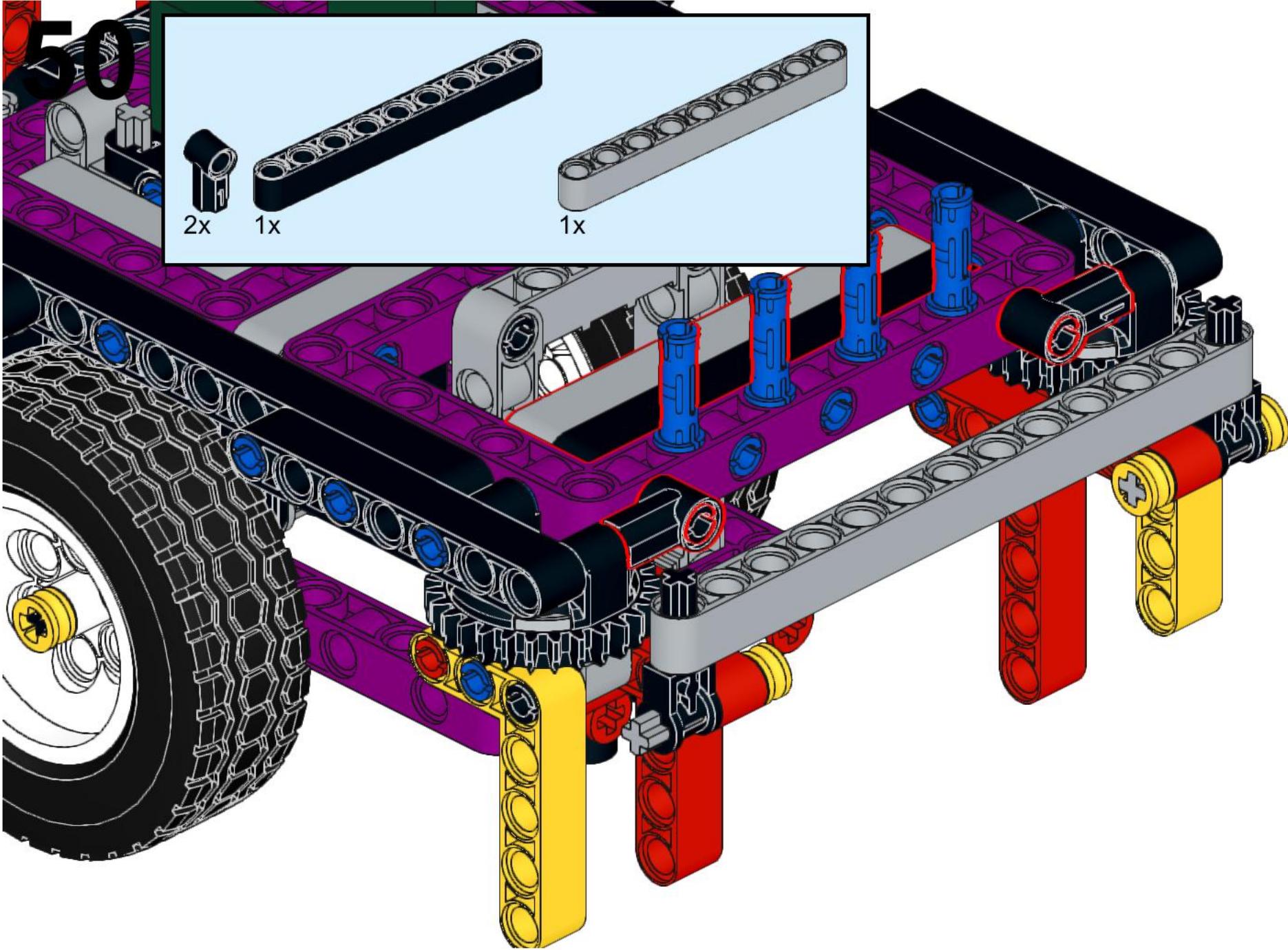
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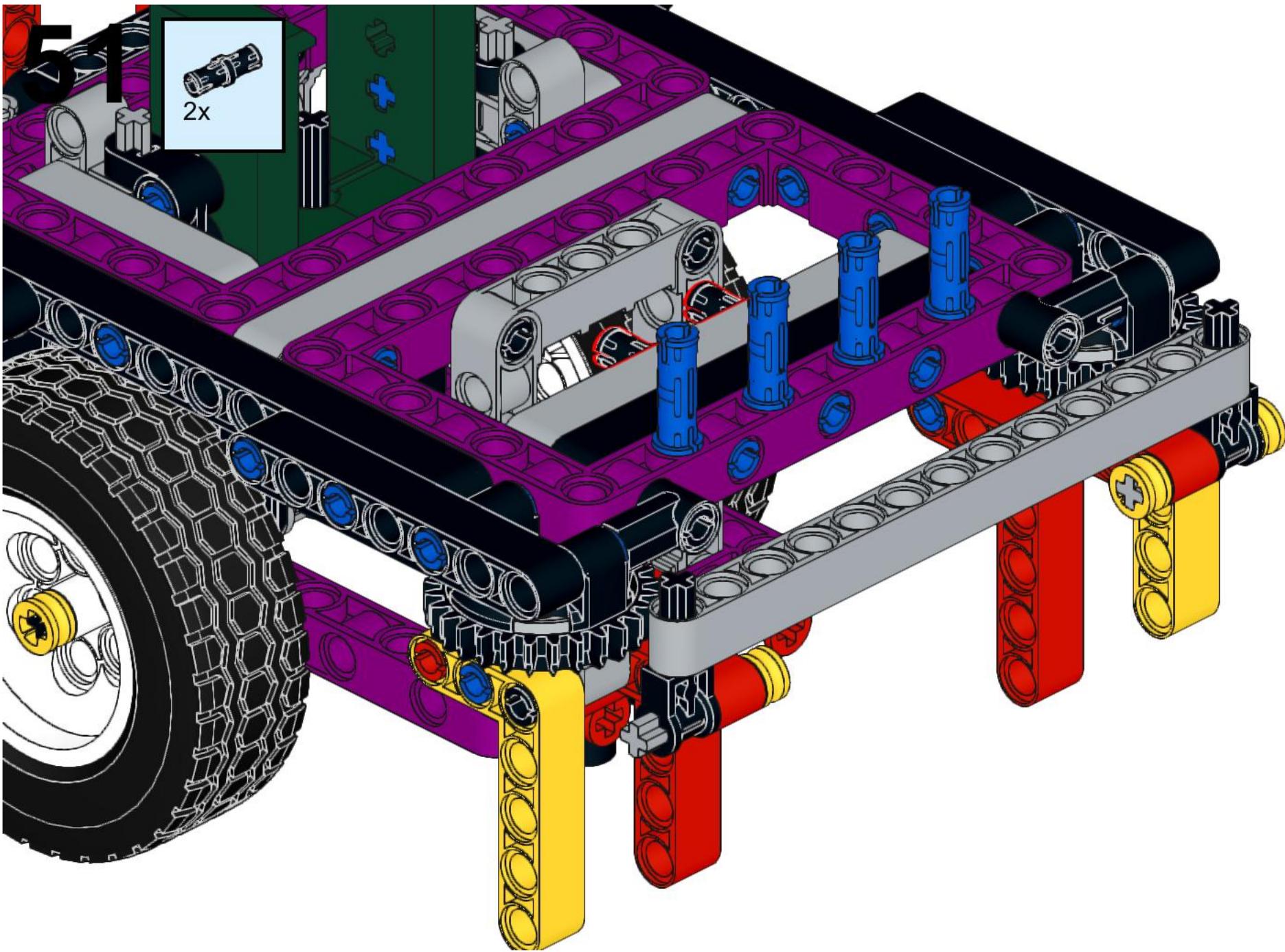


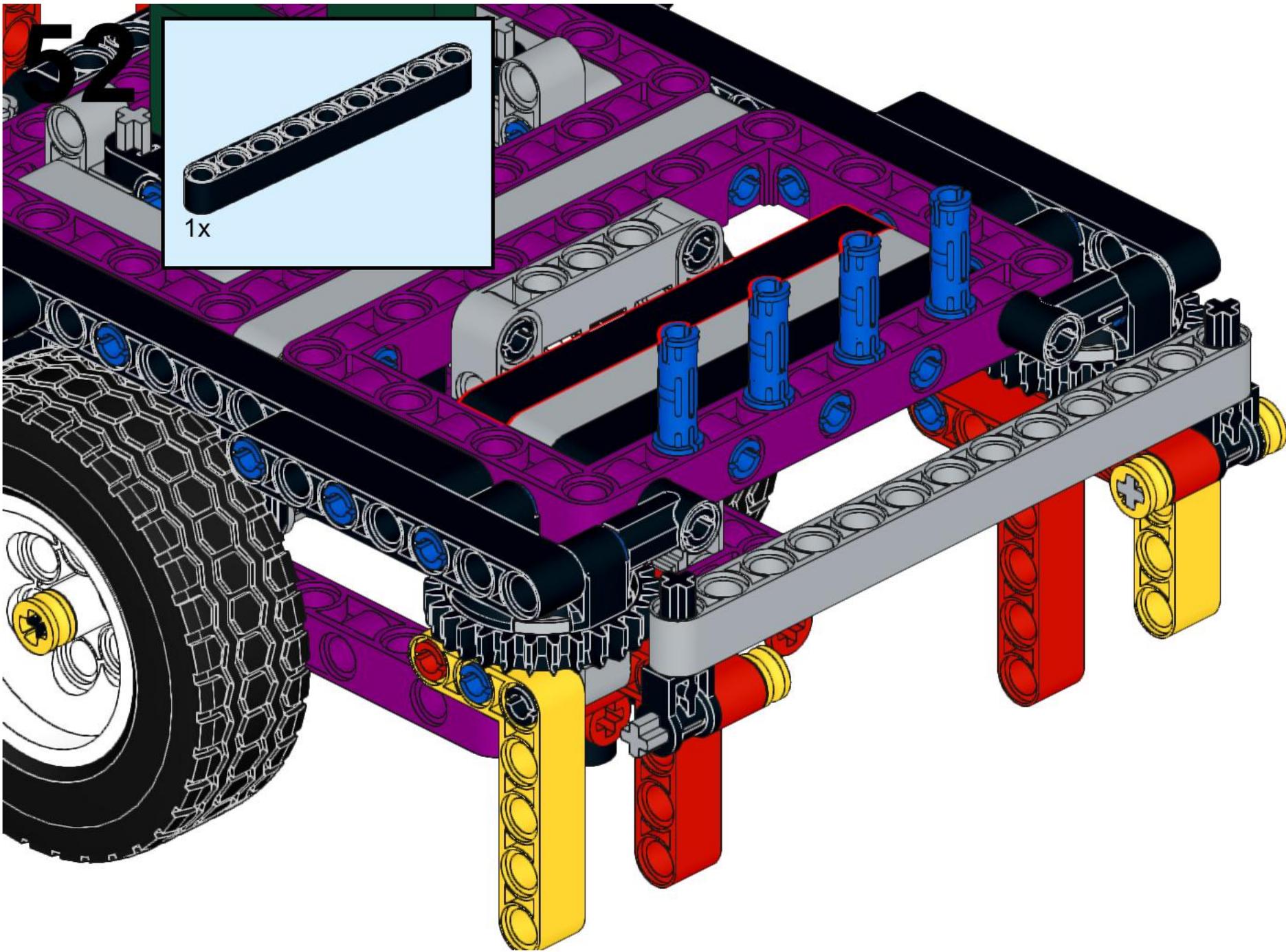


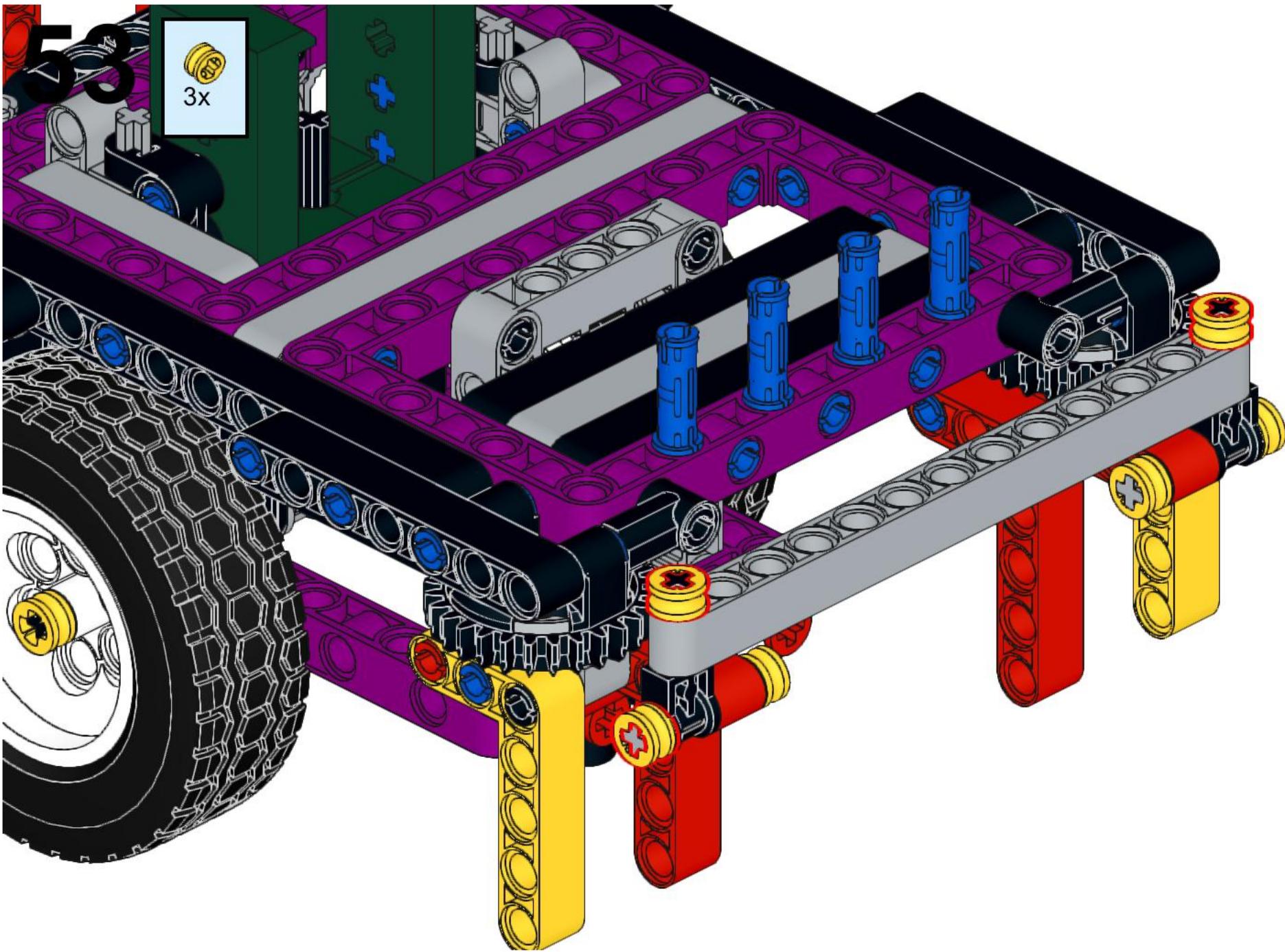


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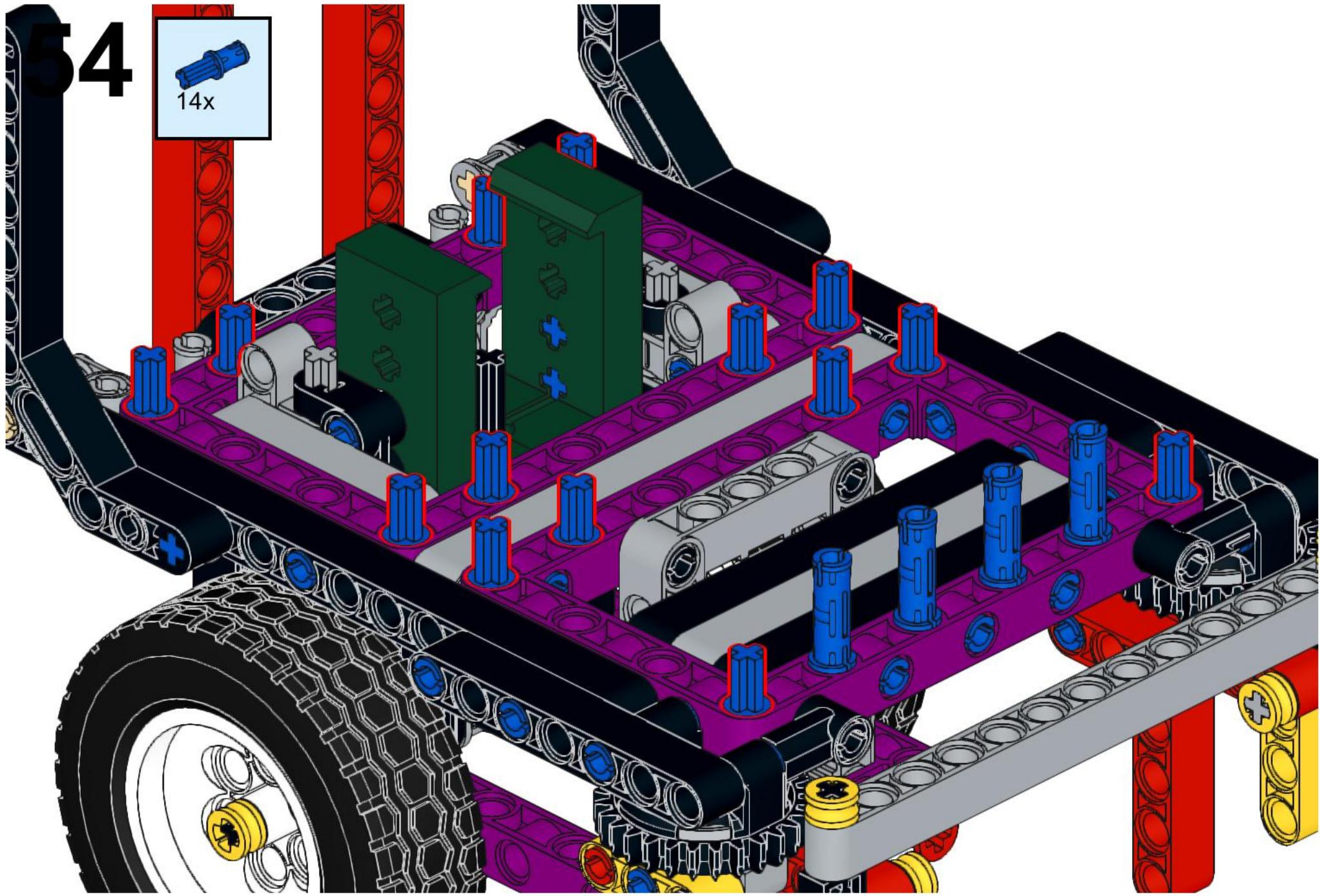


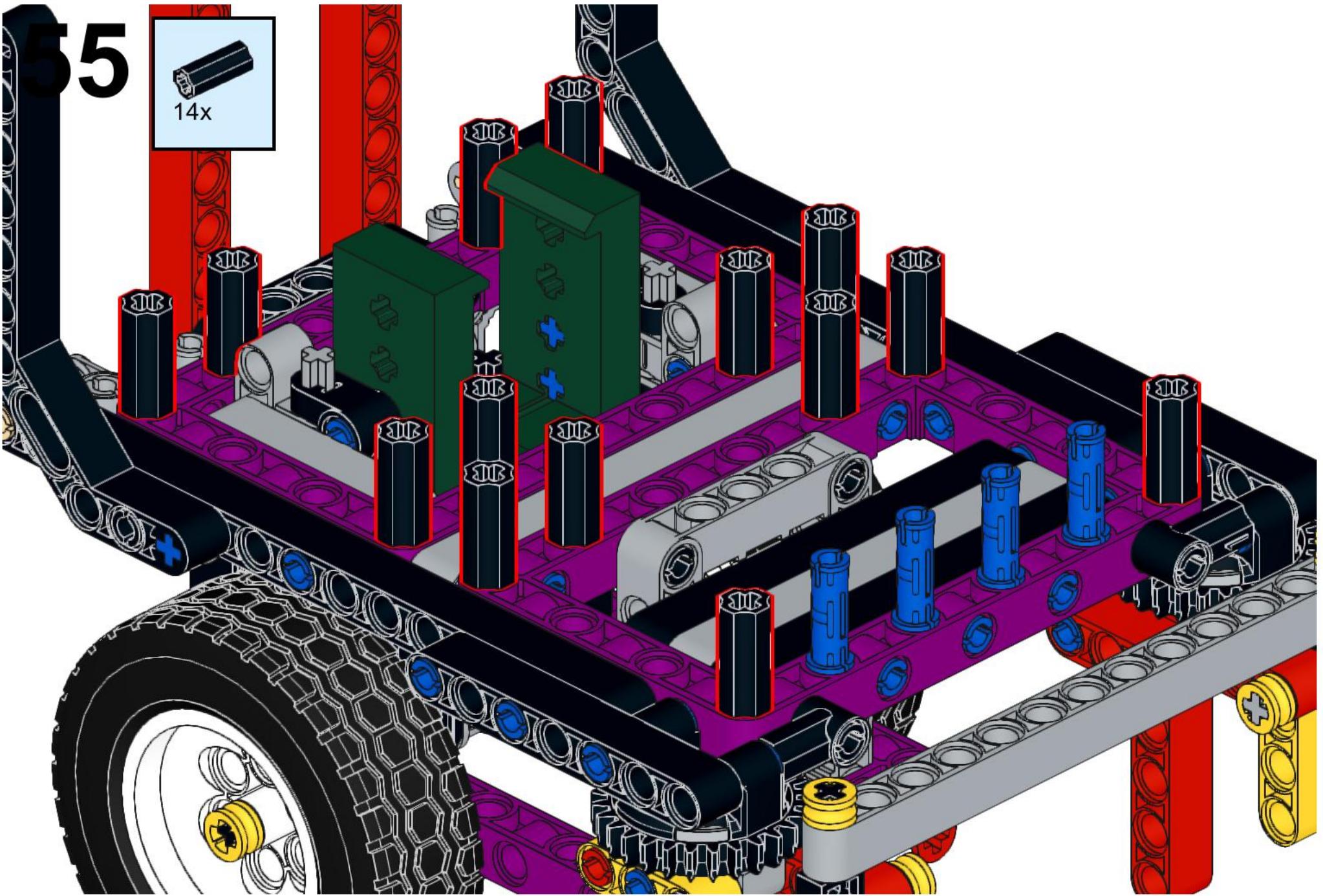






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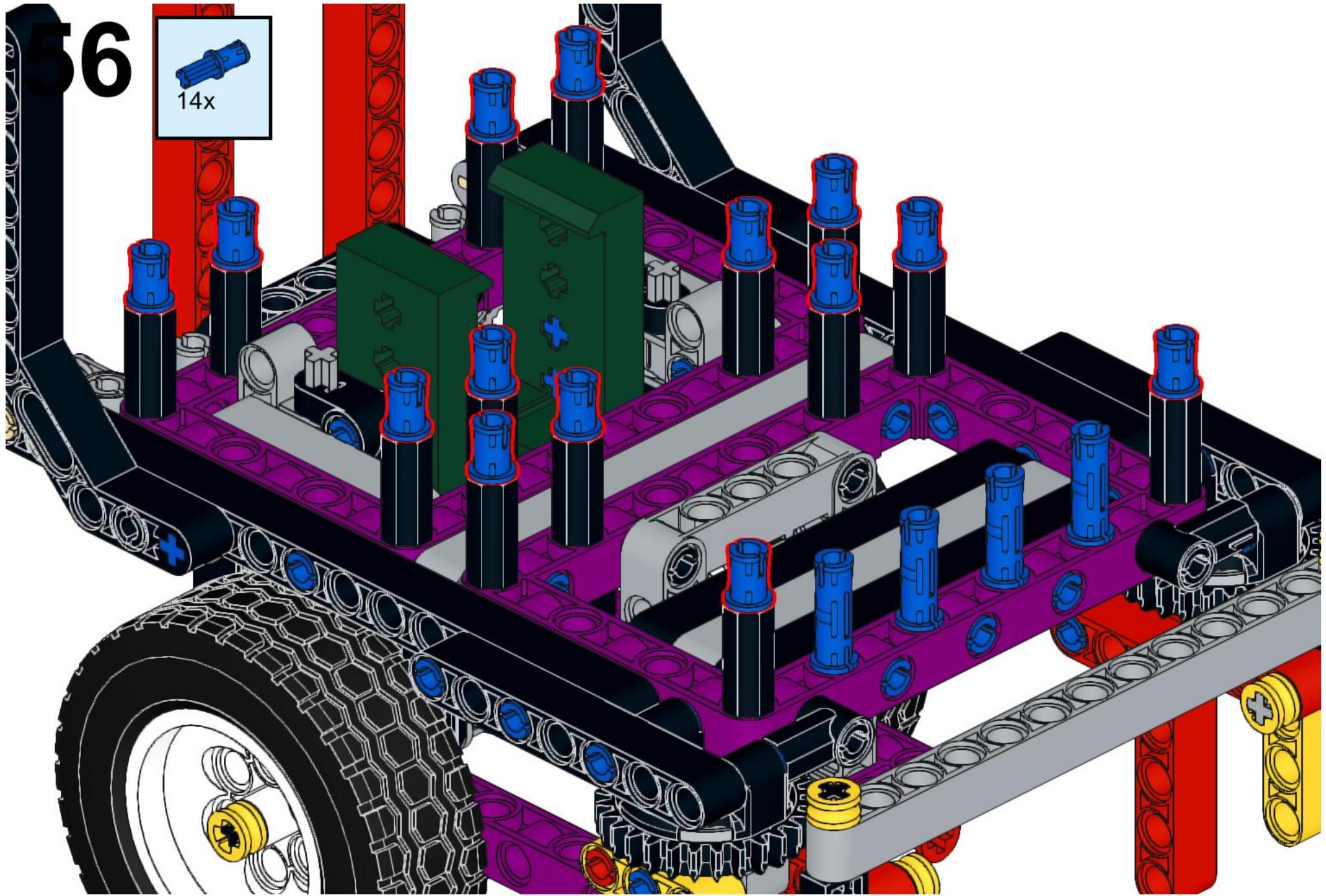




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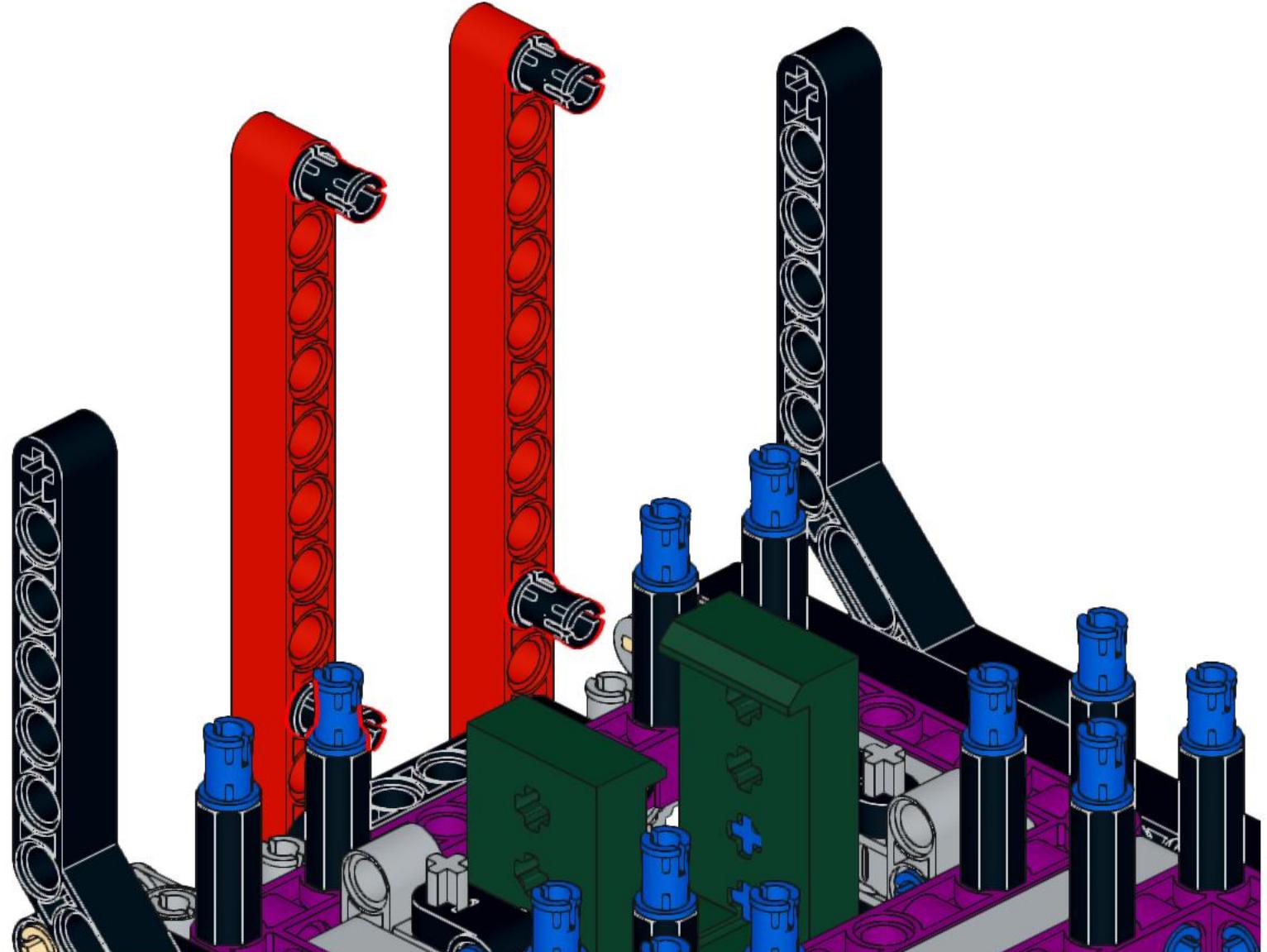
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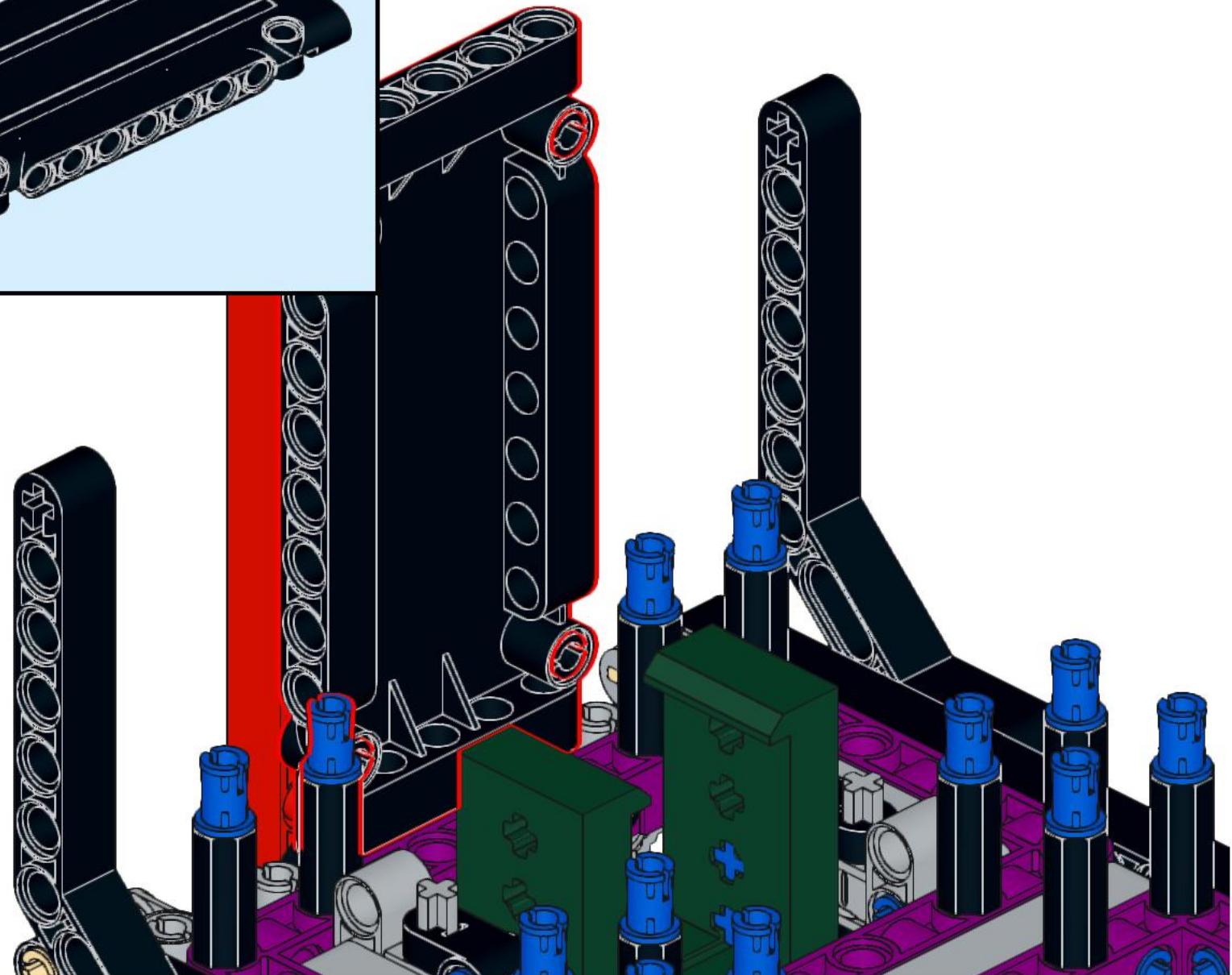
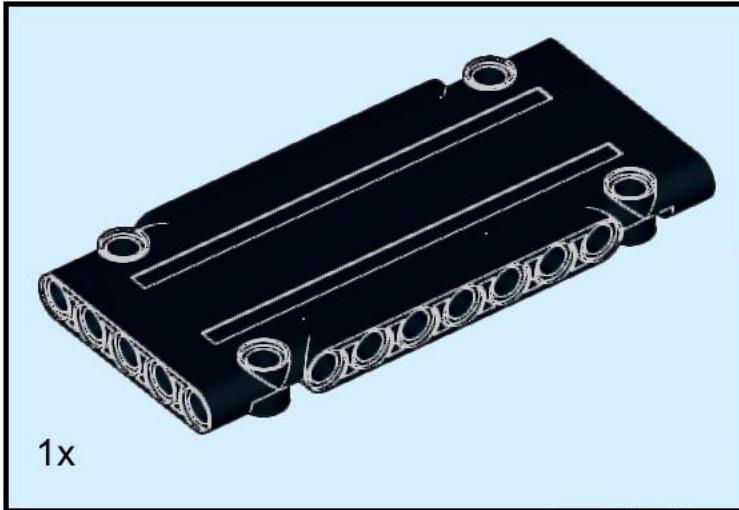


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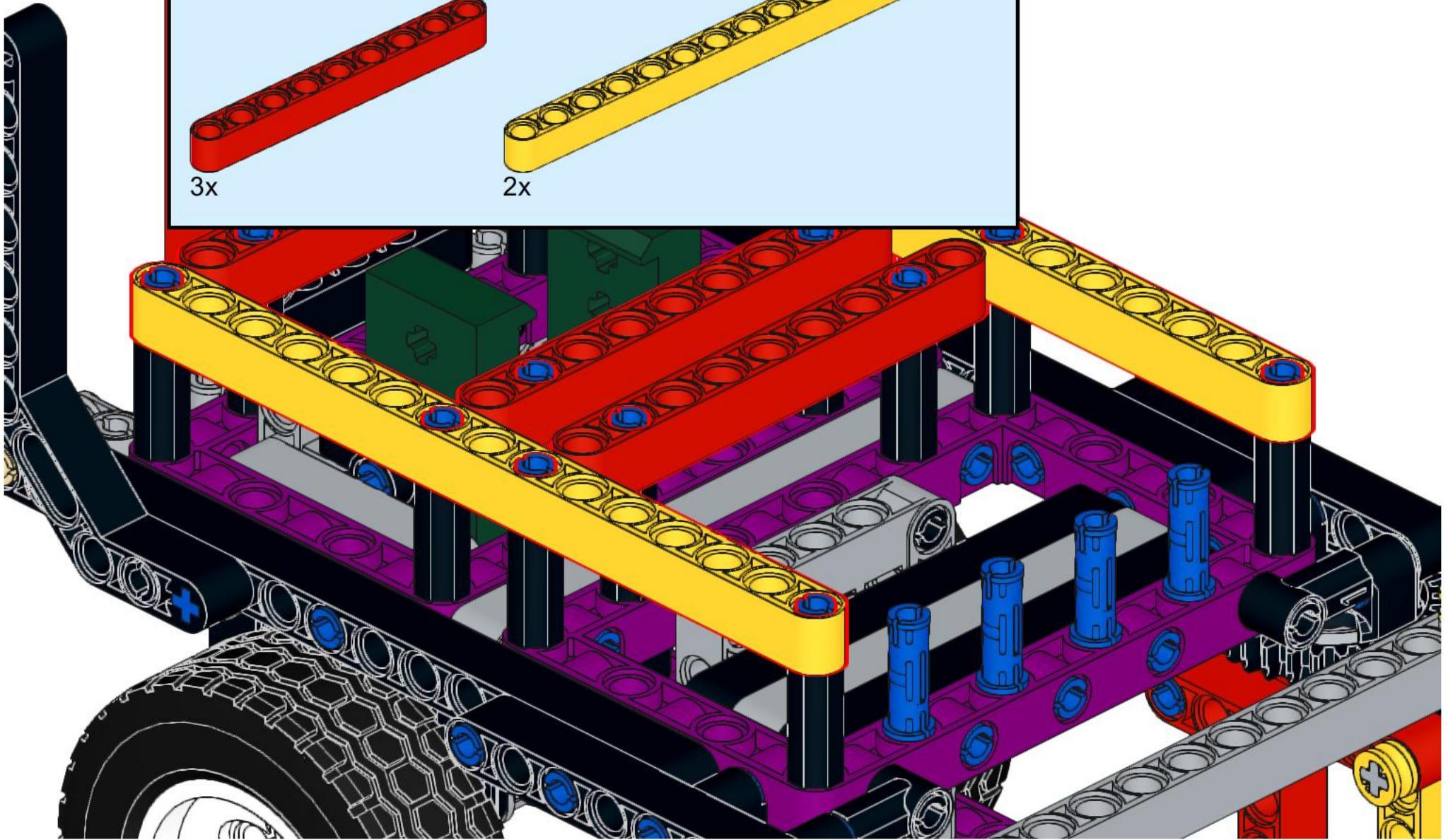
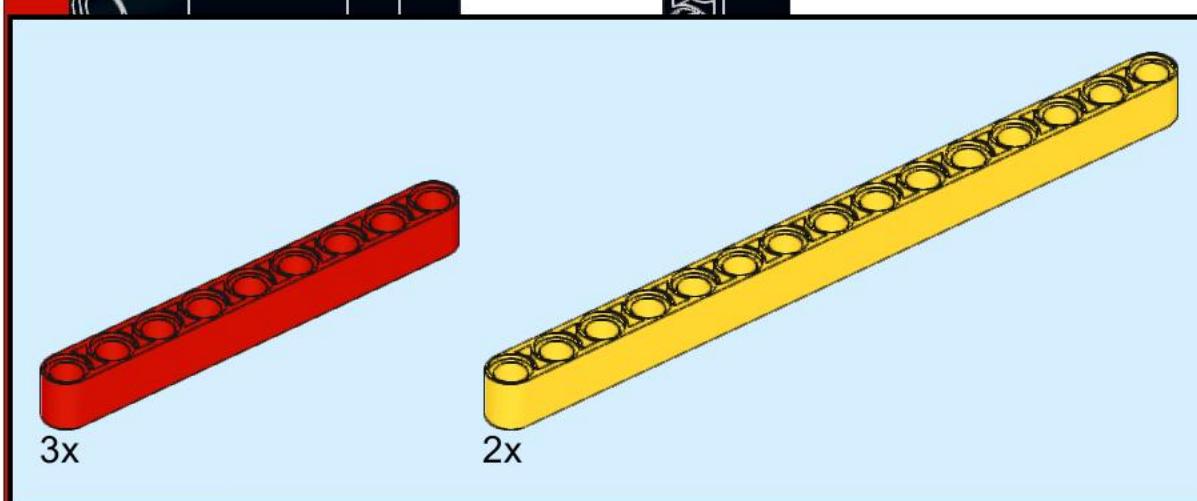
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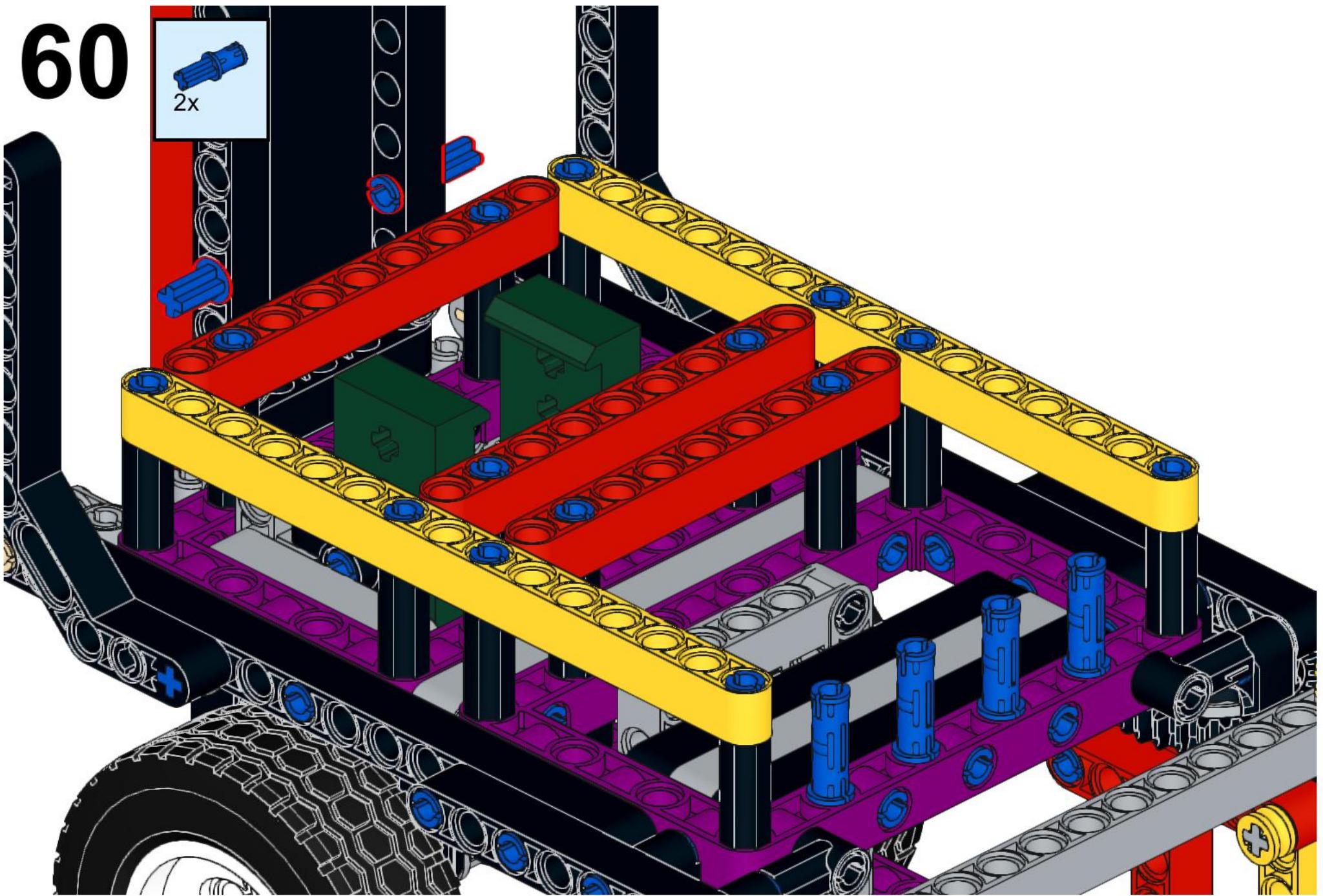
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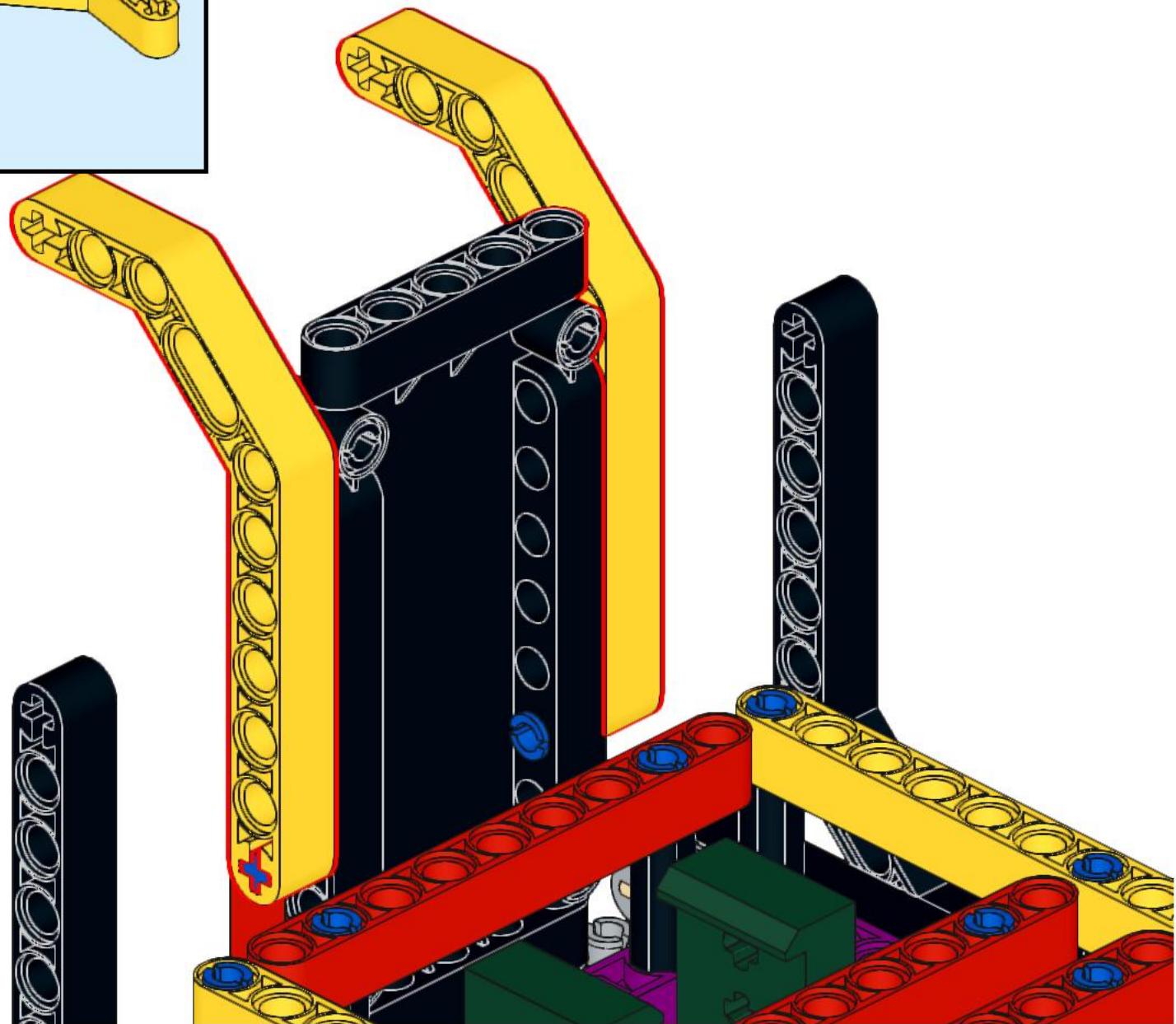
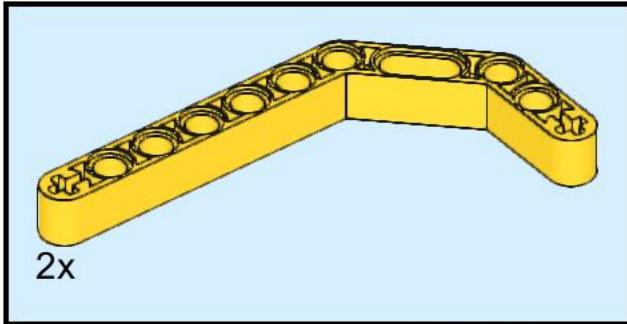
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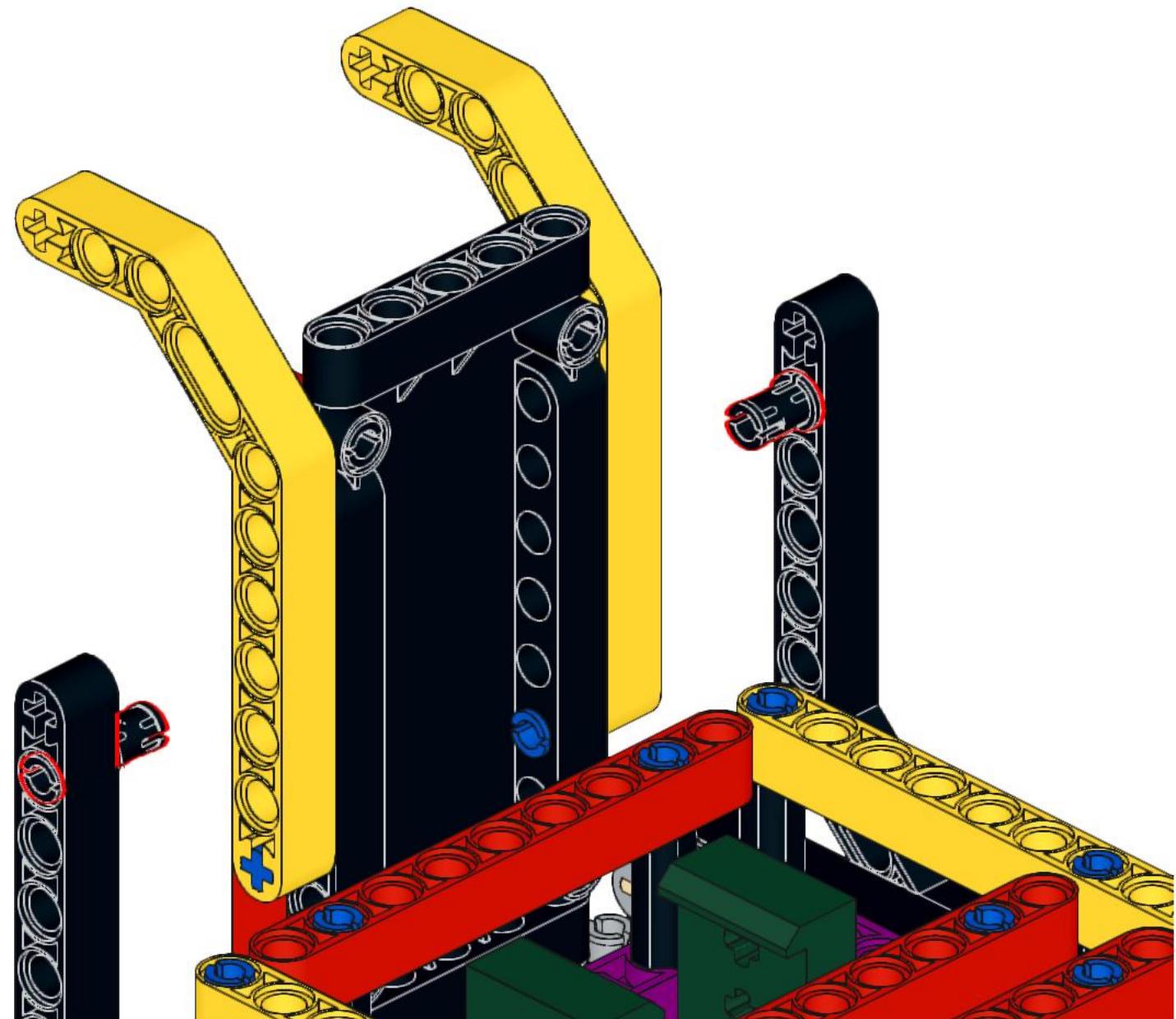
**60**



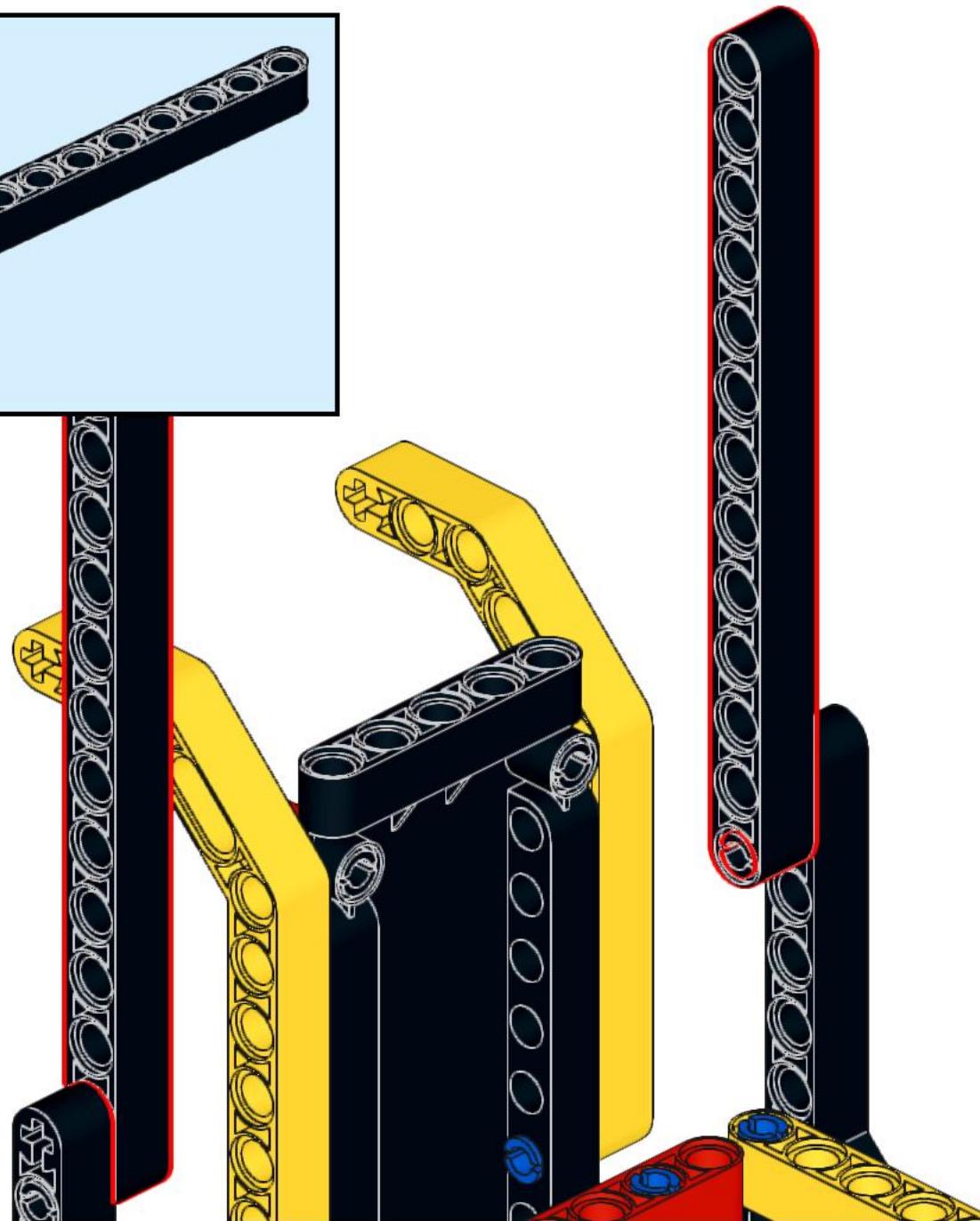
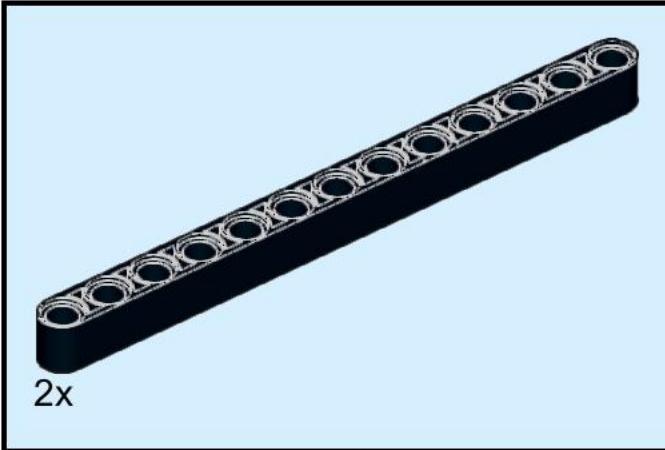
**61**



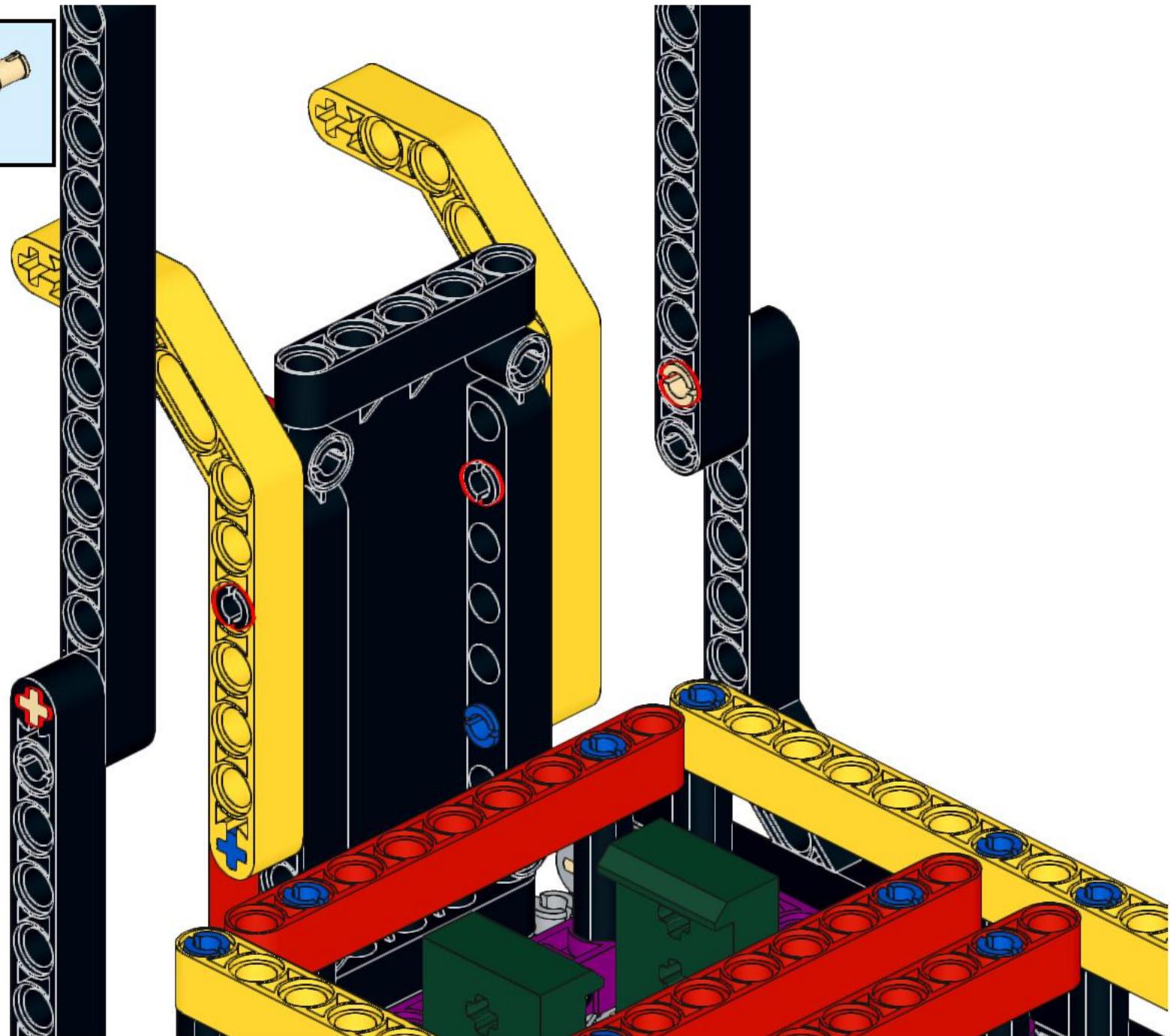
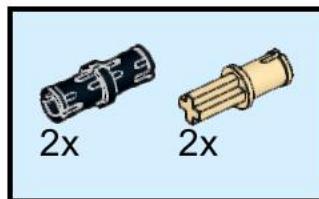
# 62



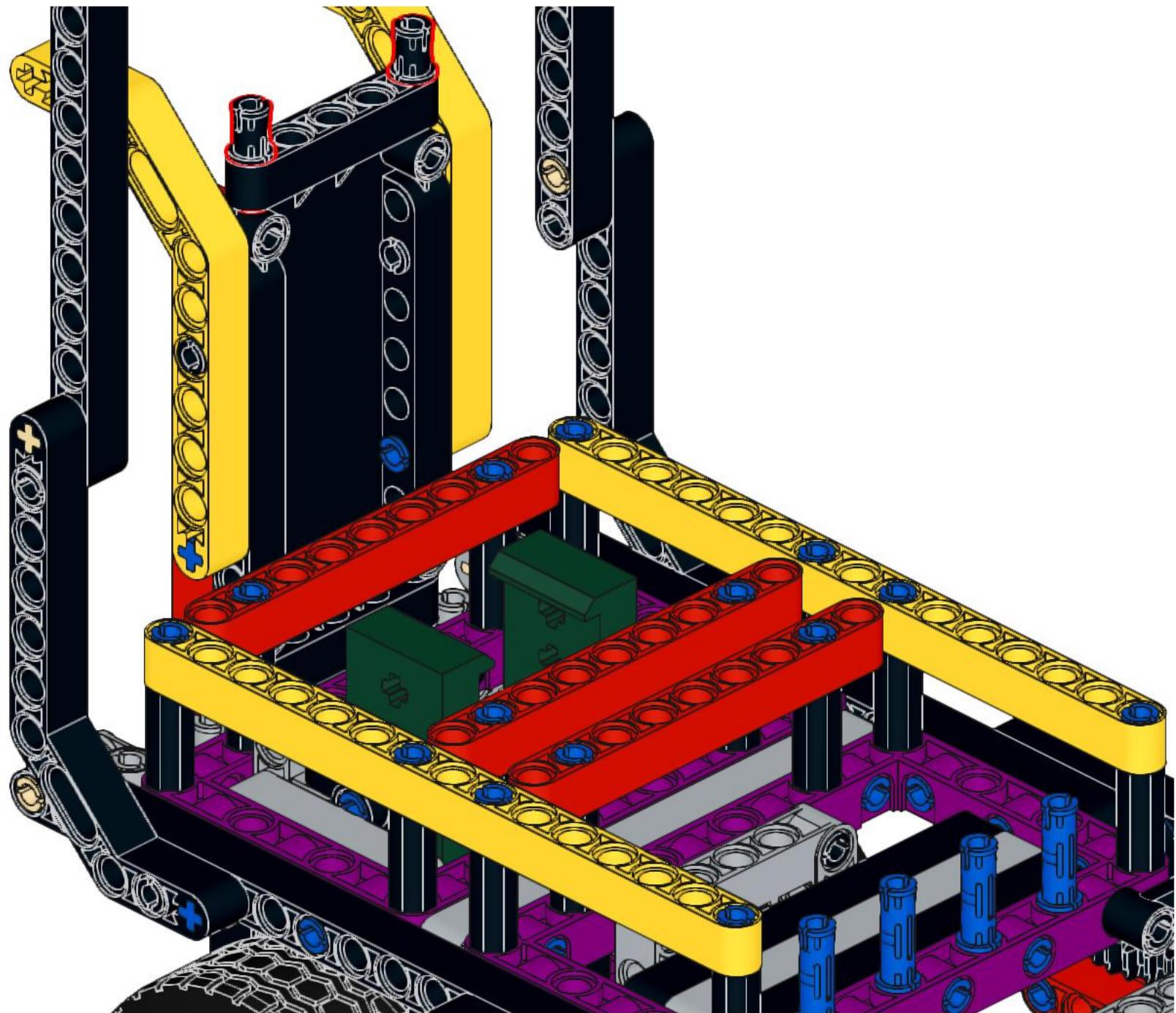
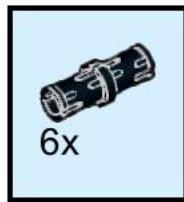
**63**



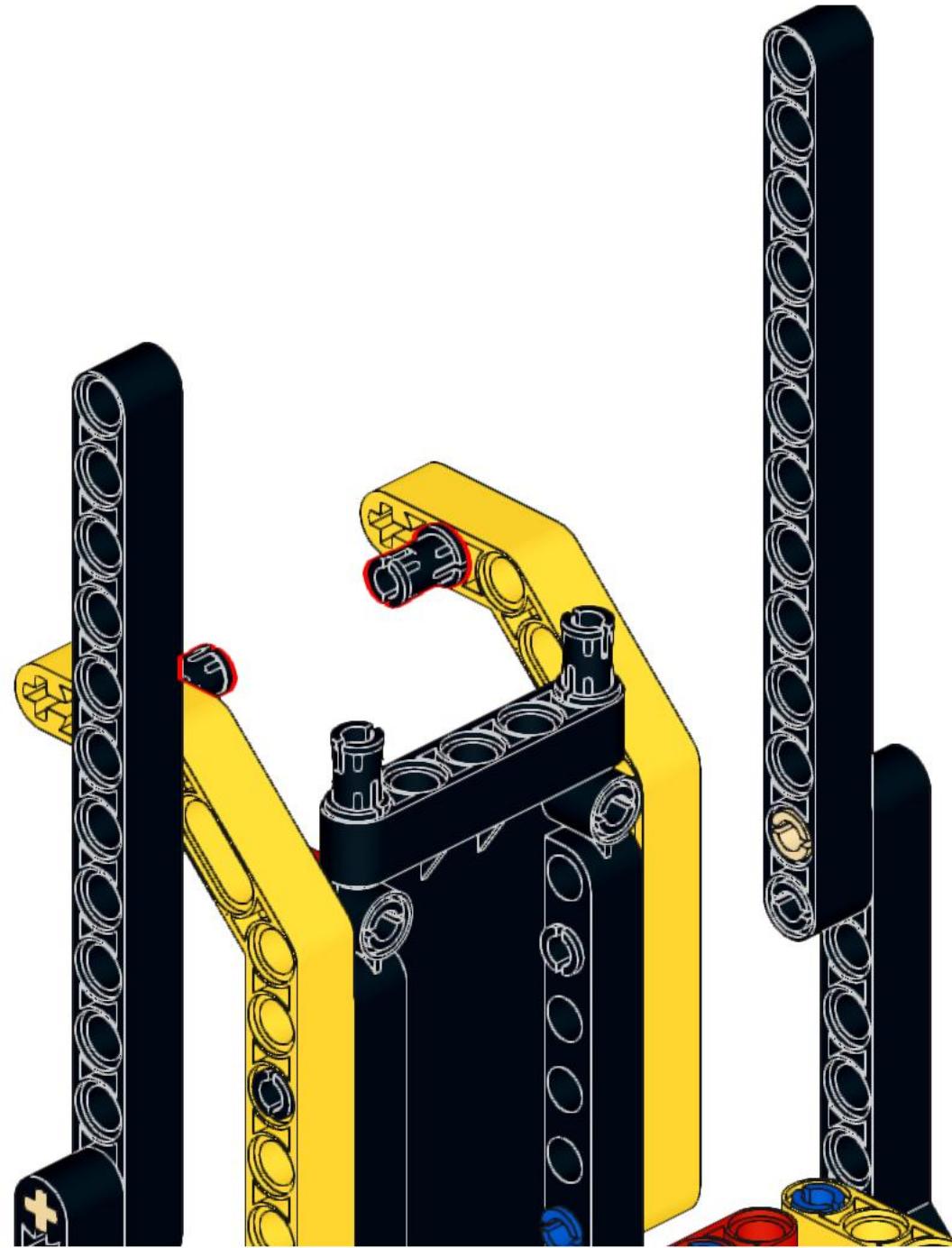
**64**



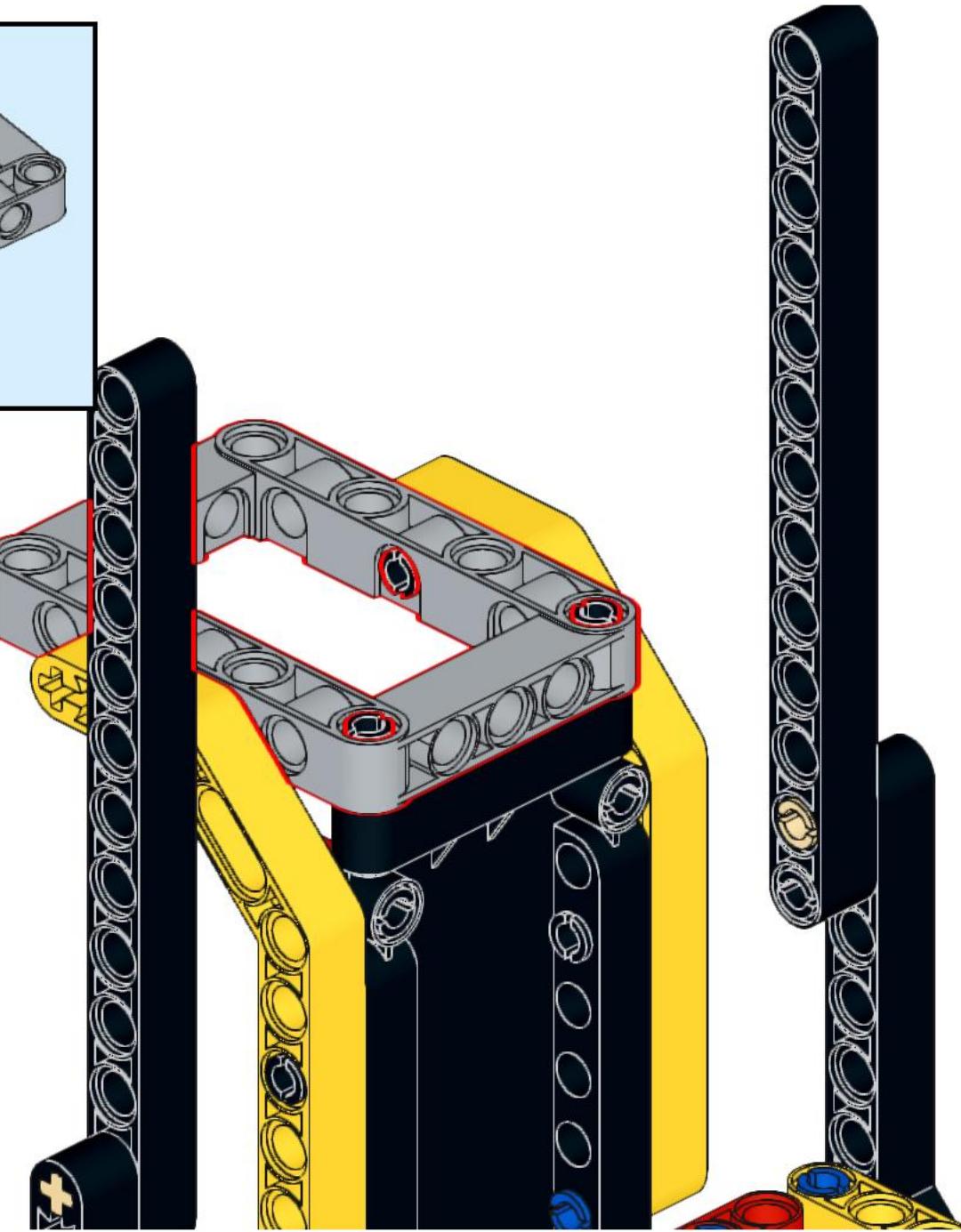
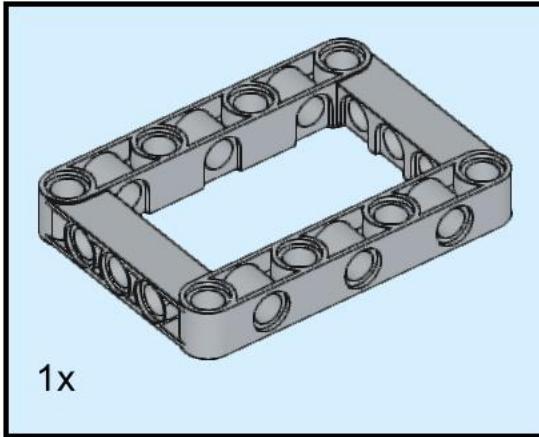
**65**



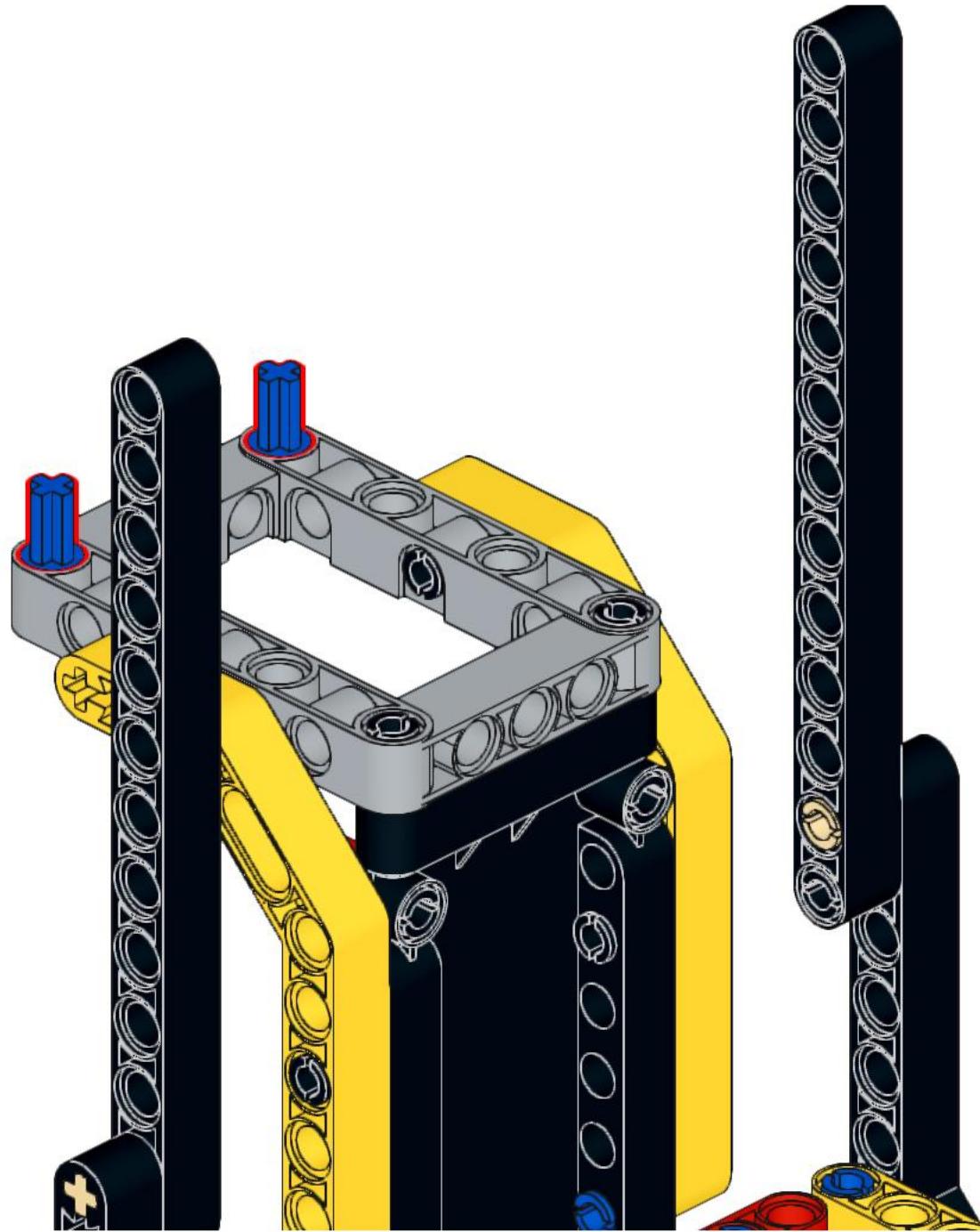
66



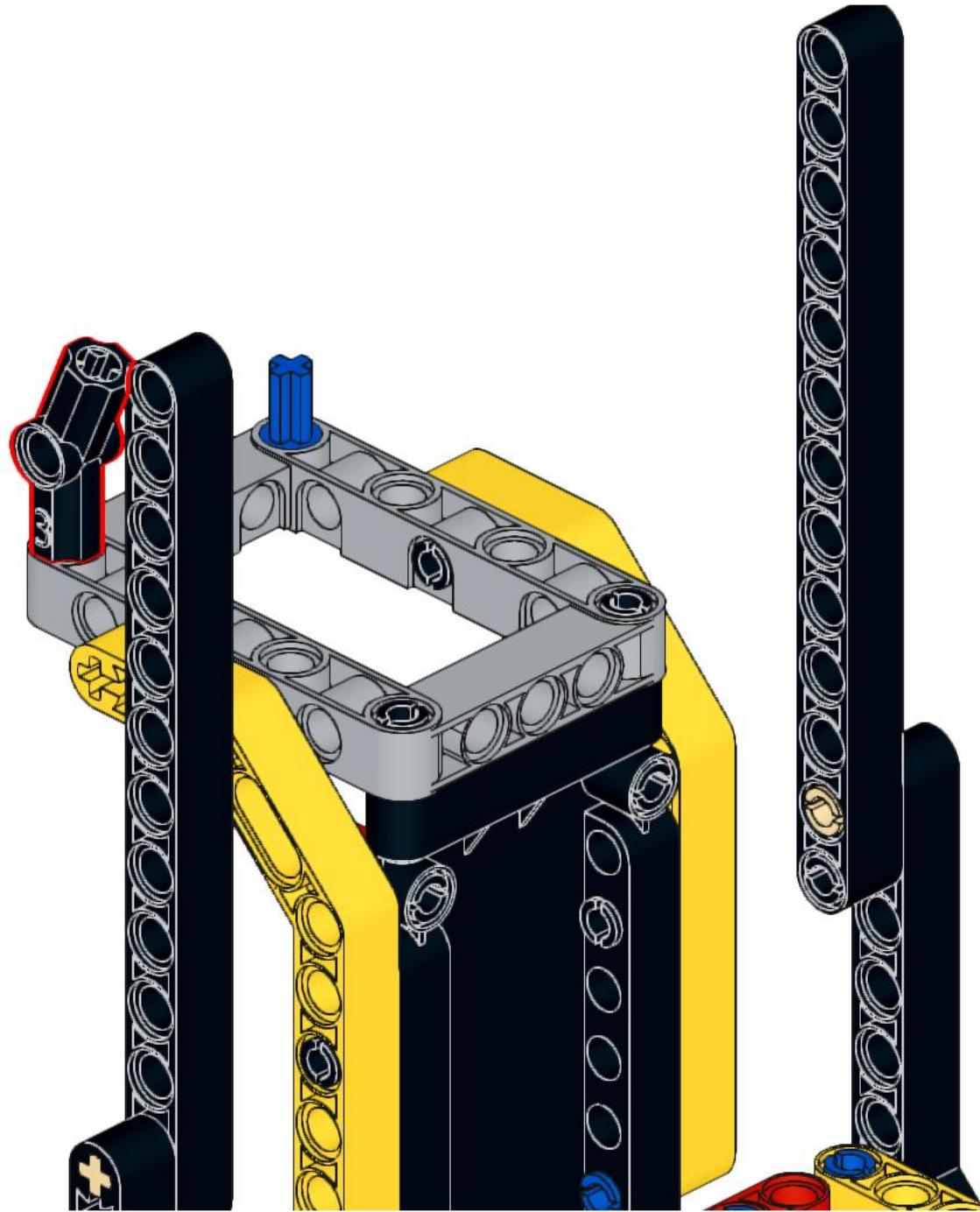
67



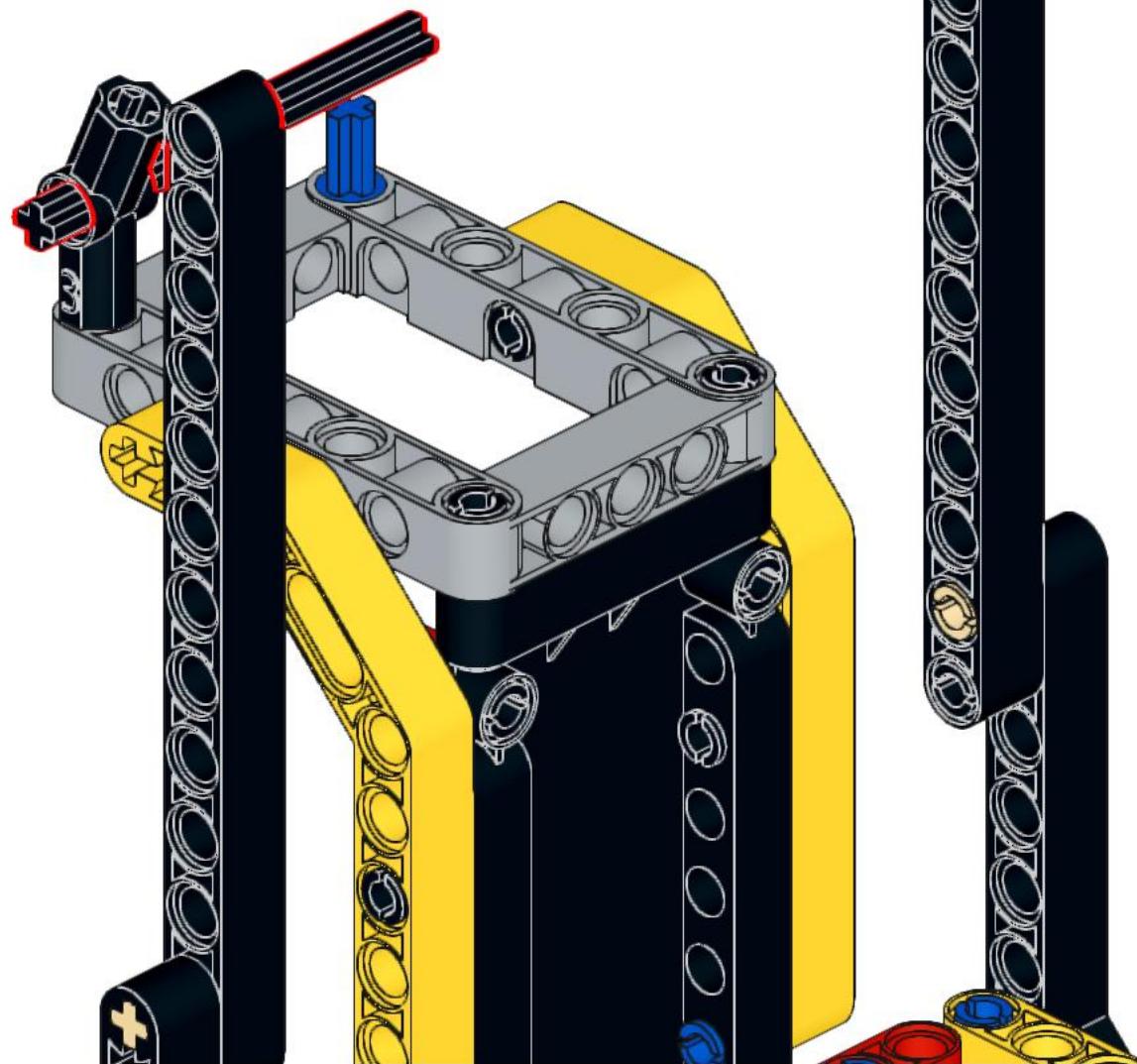
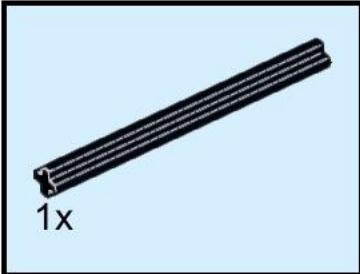
**68**



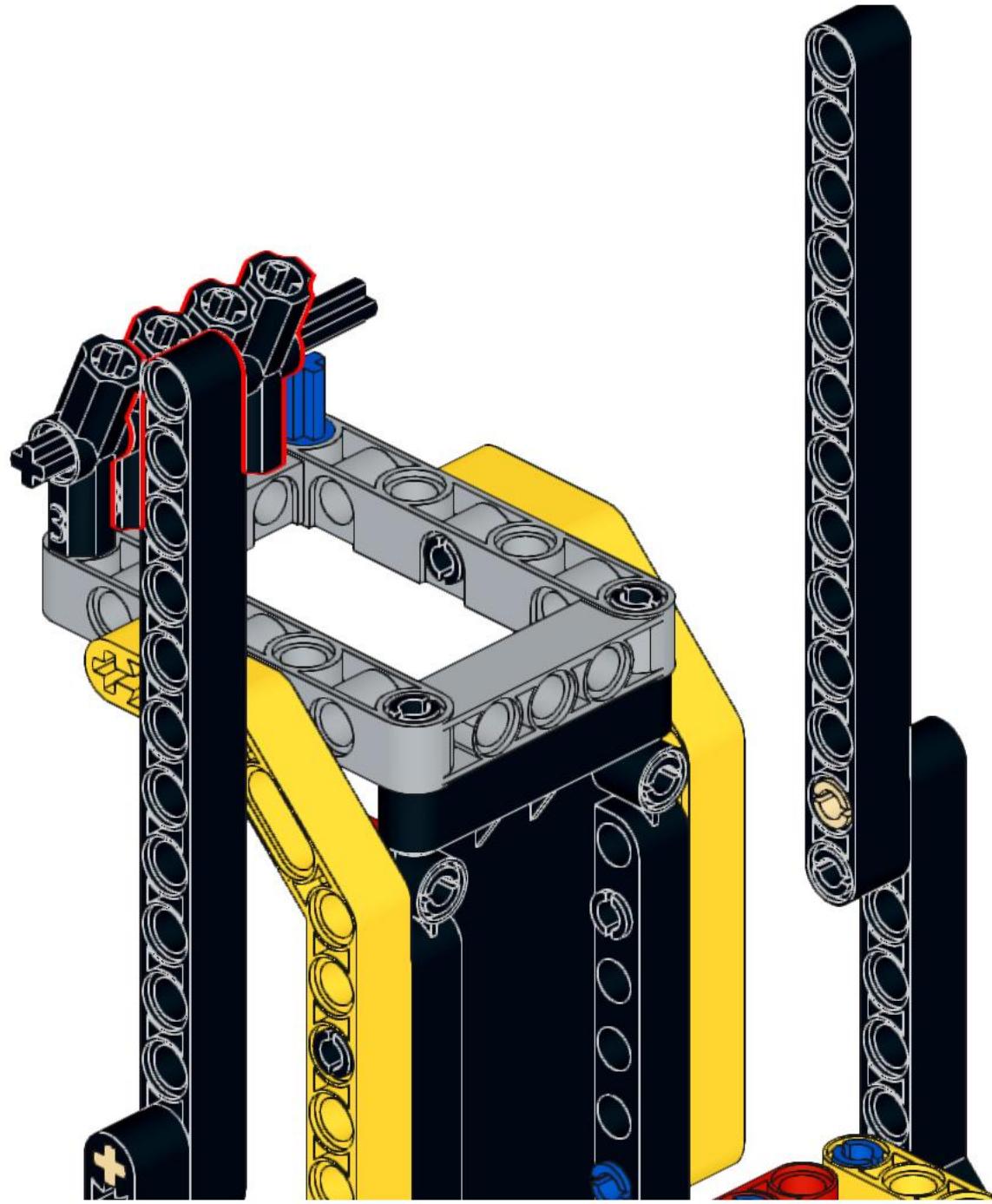
69



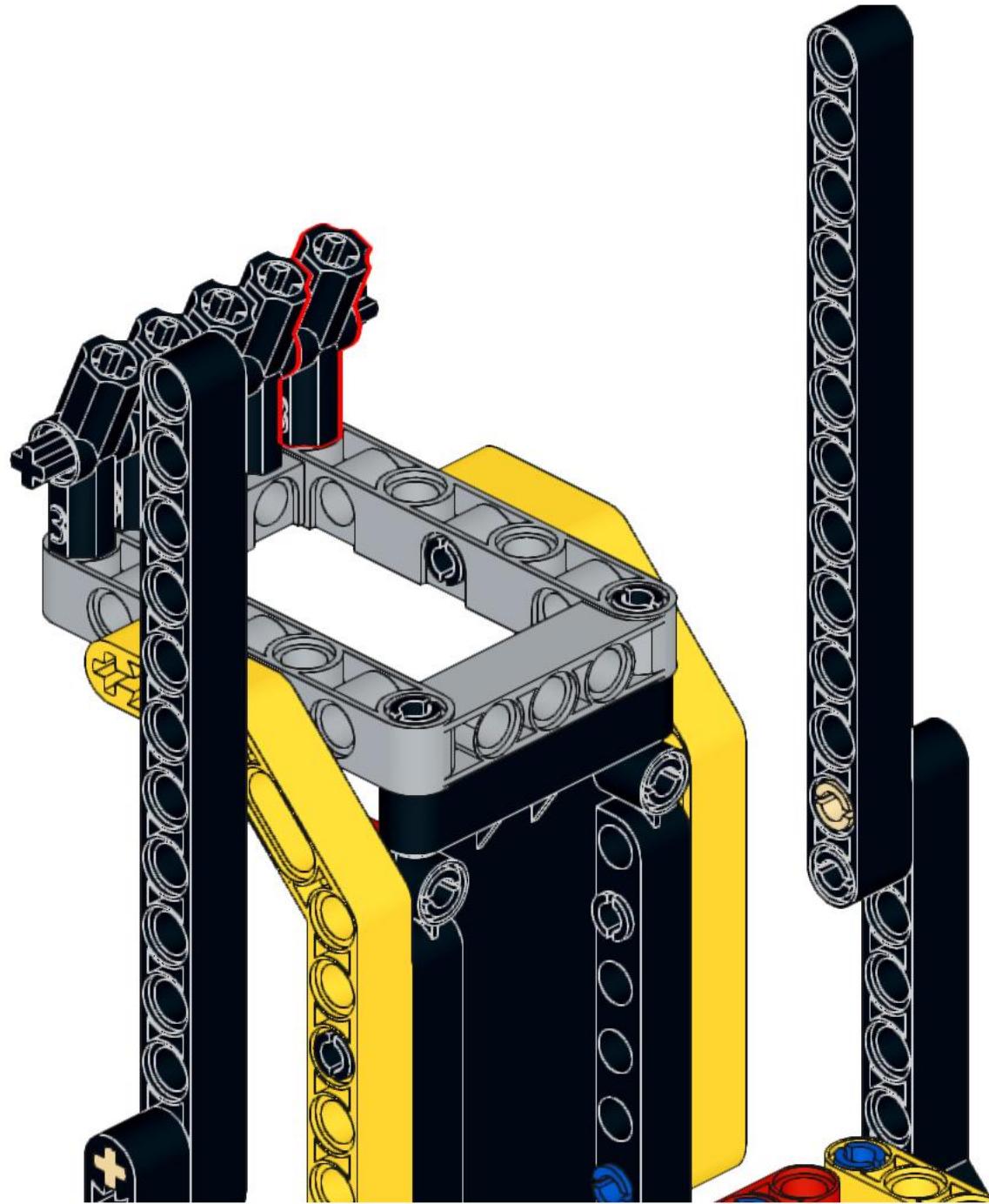
70



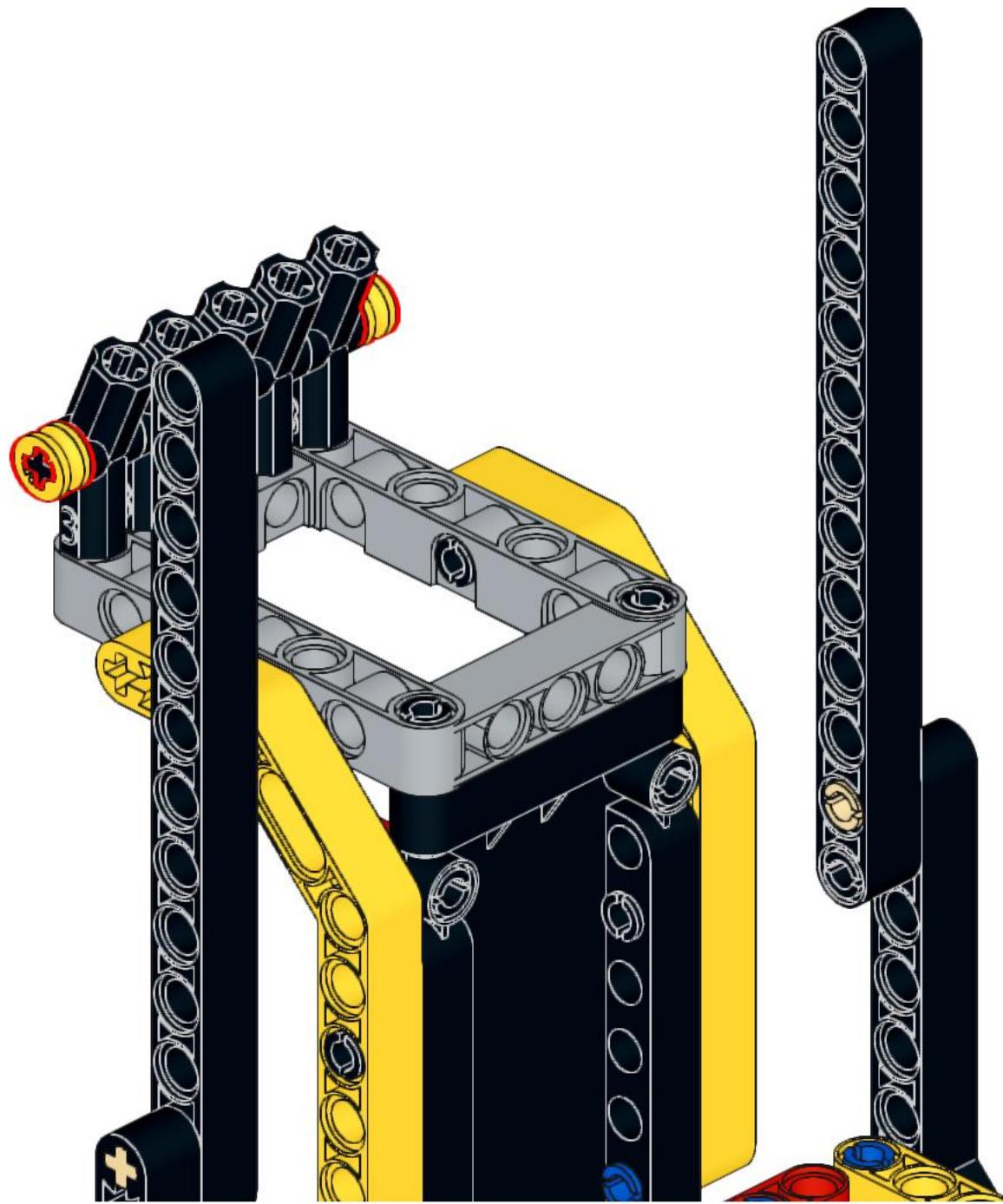
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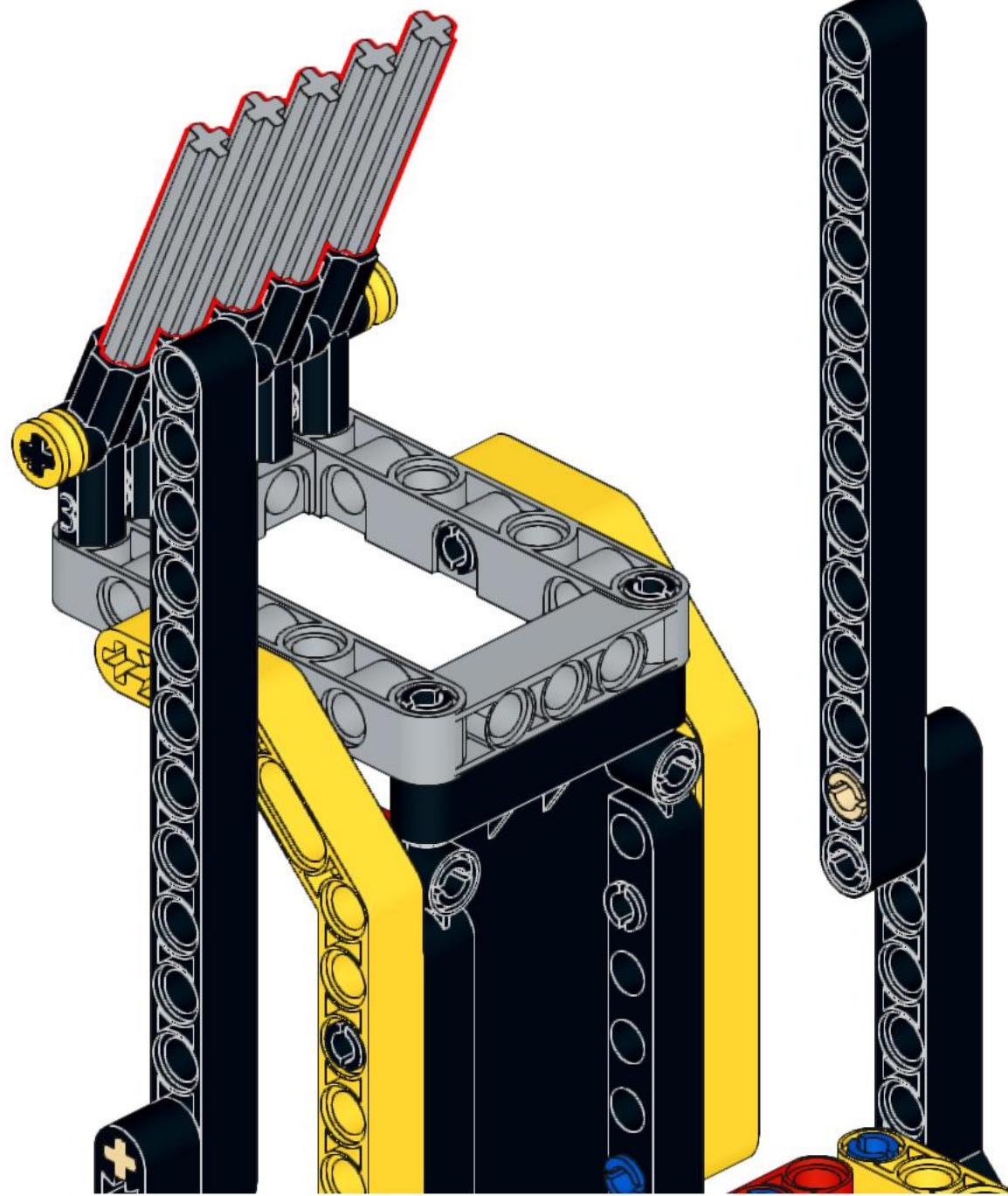
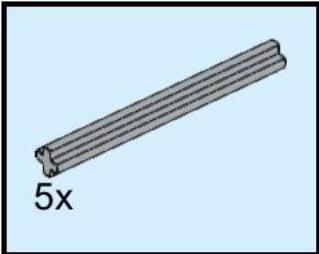
72



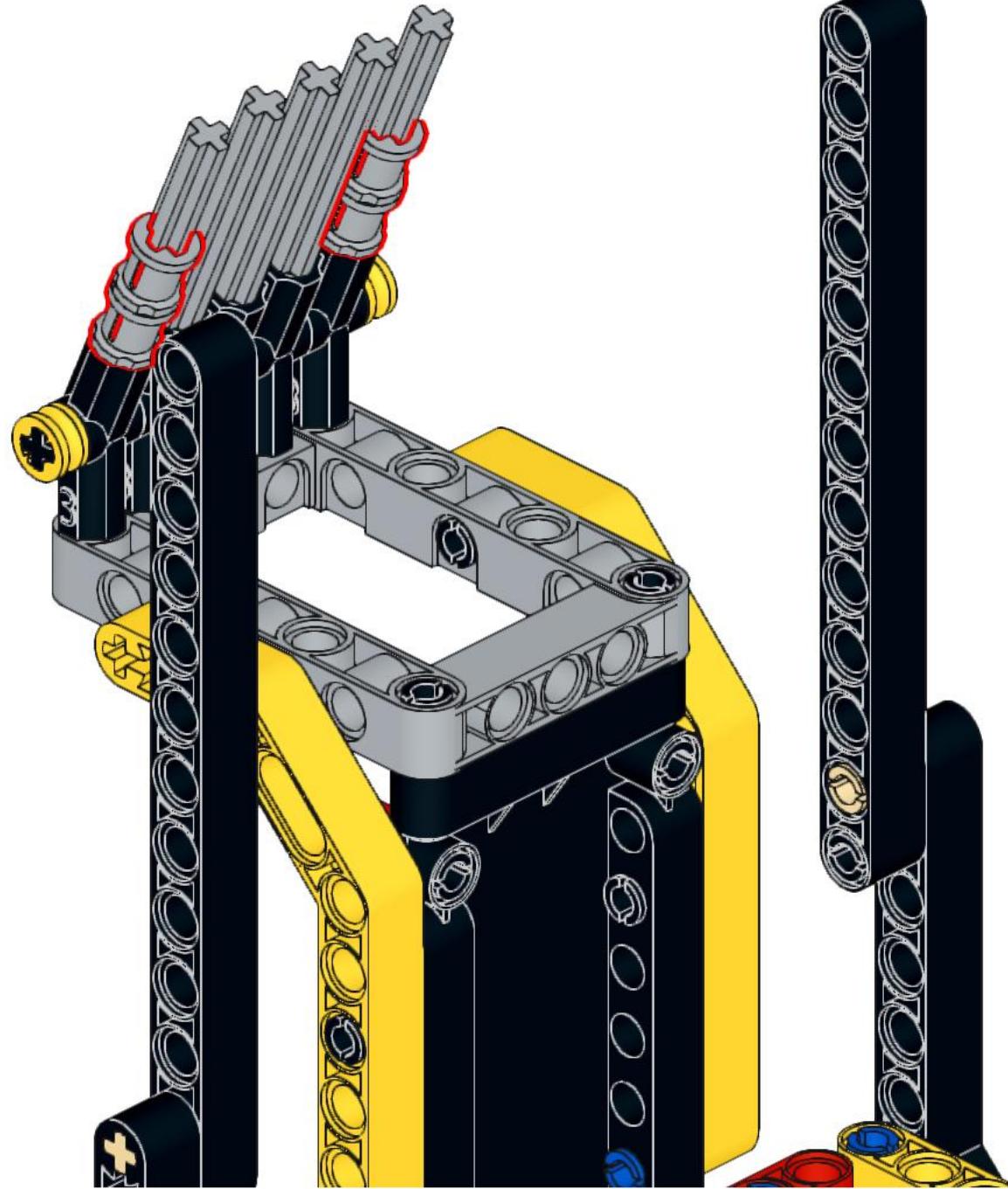
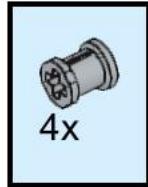
73



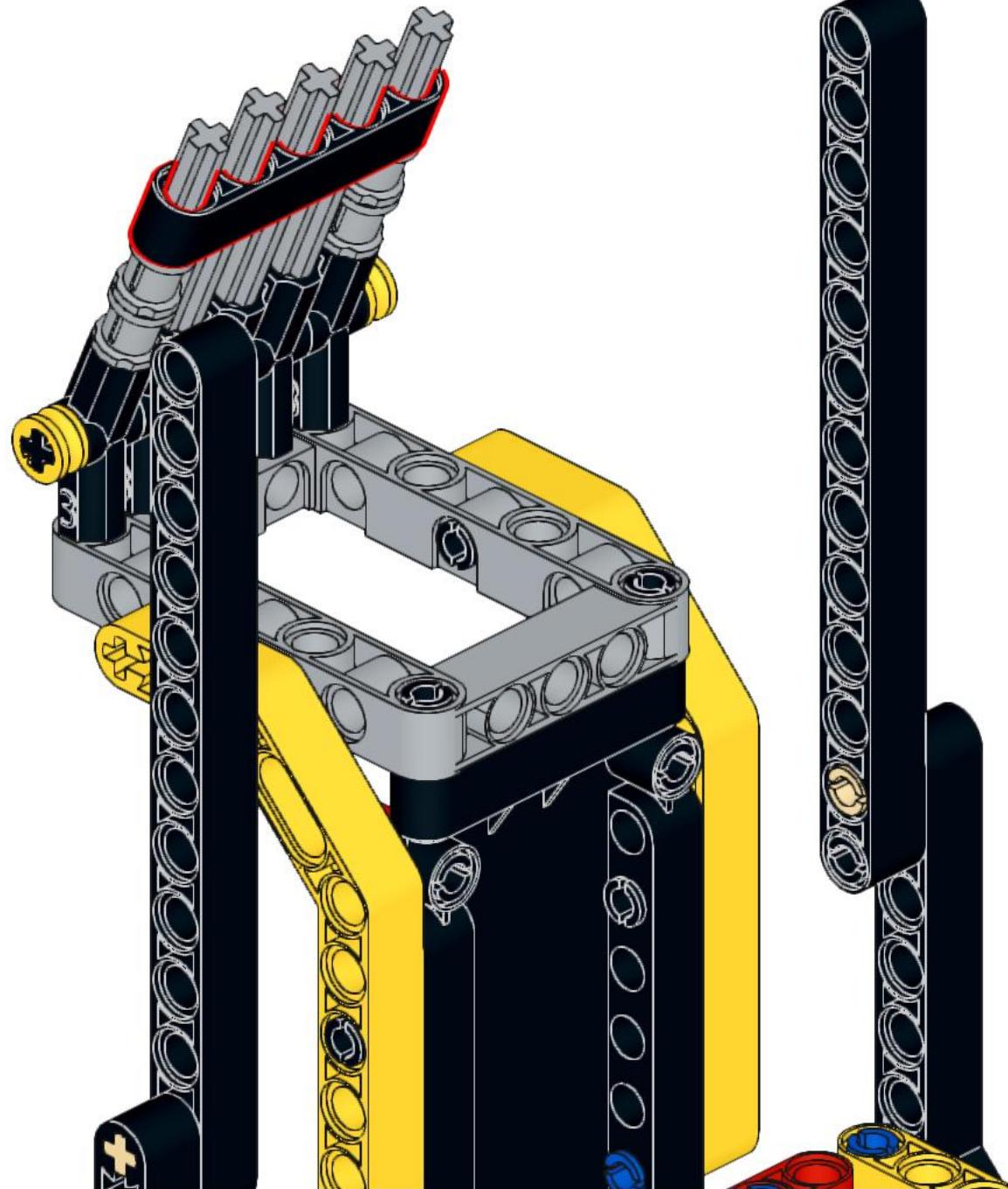
74



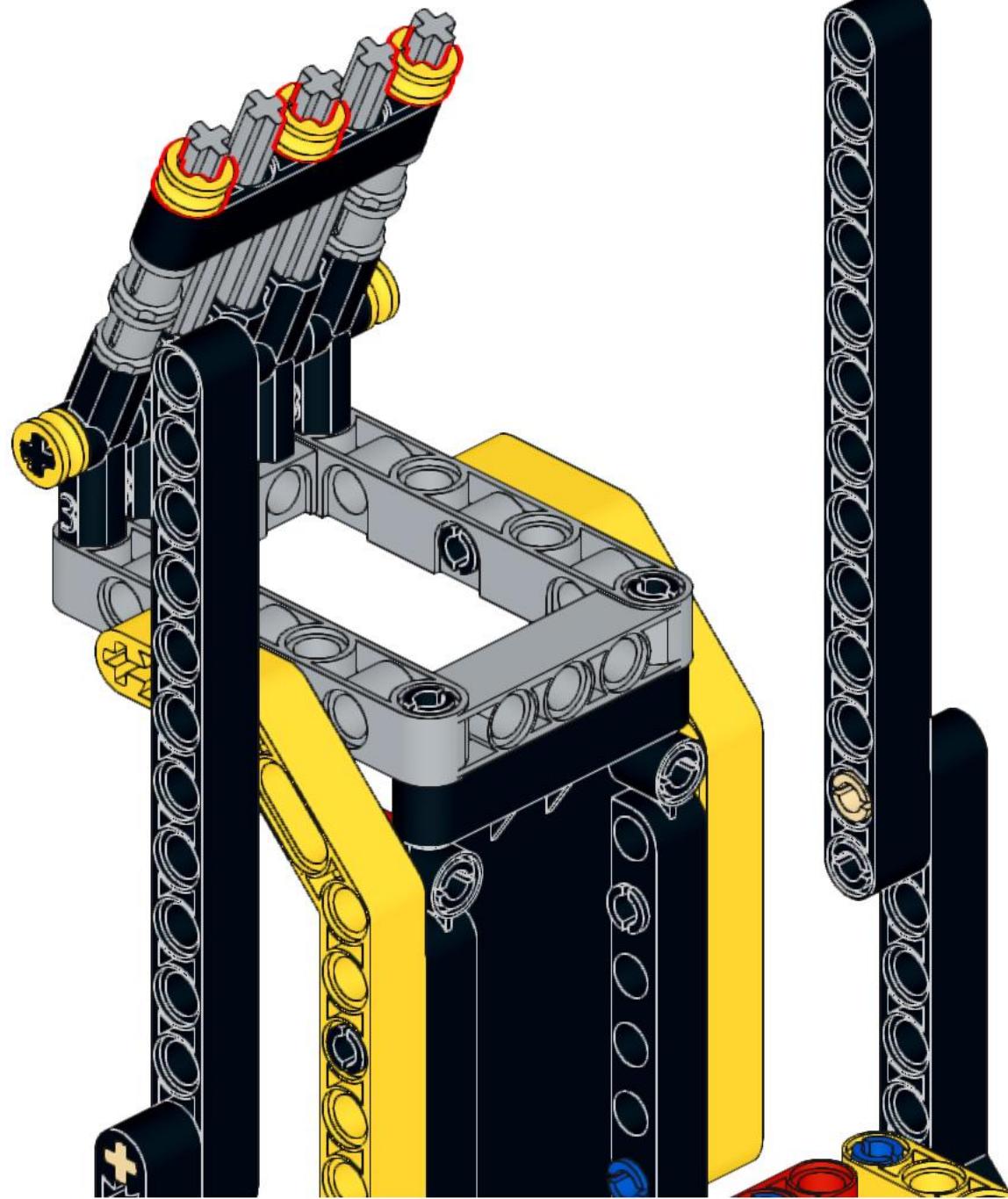
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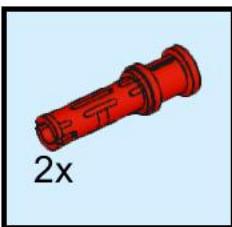
76



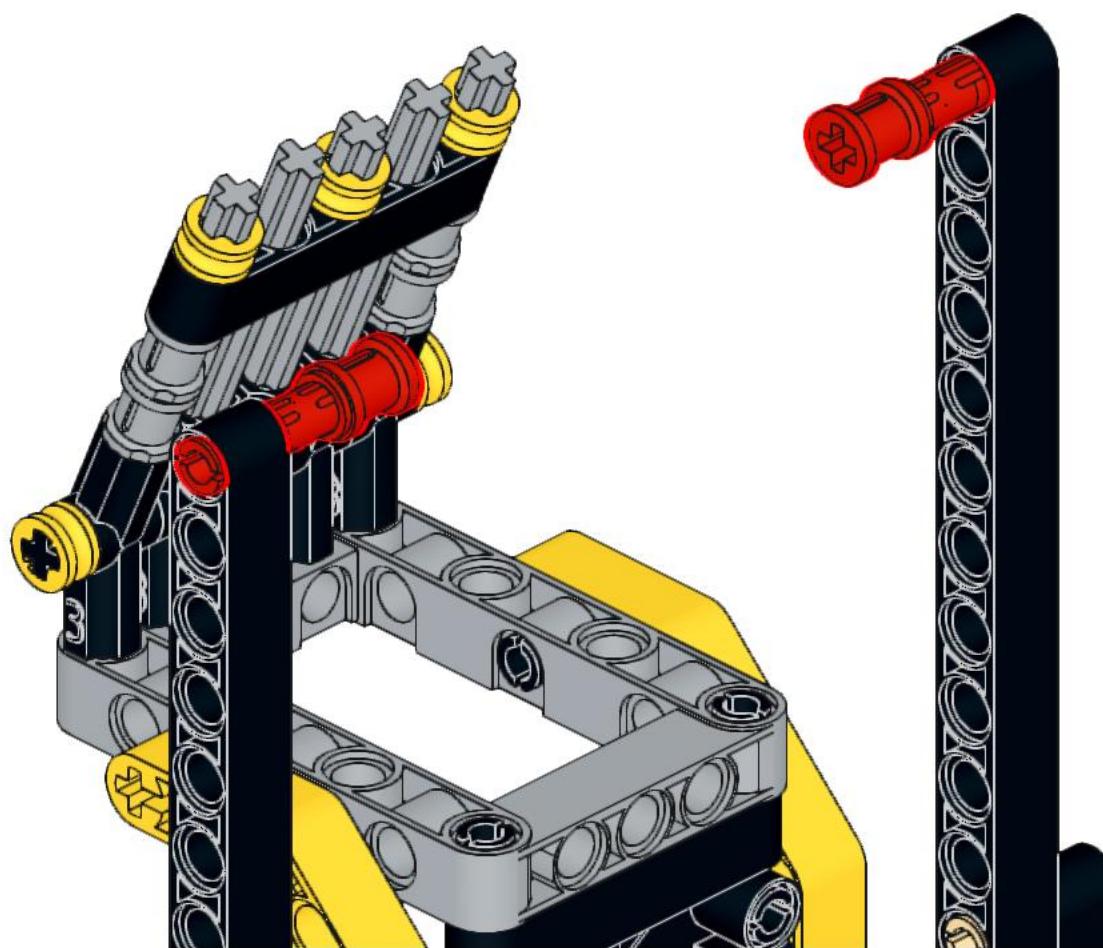
77



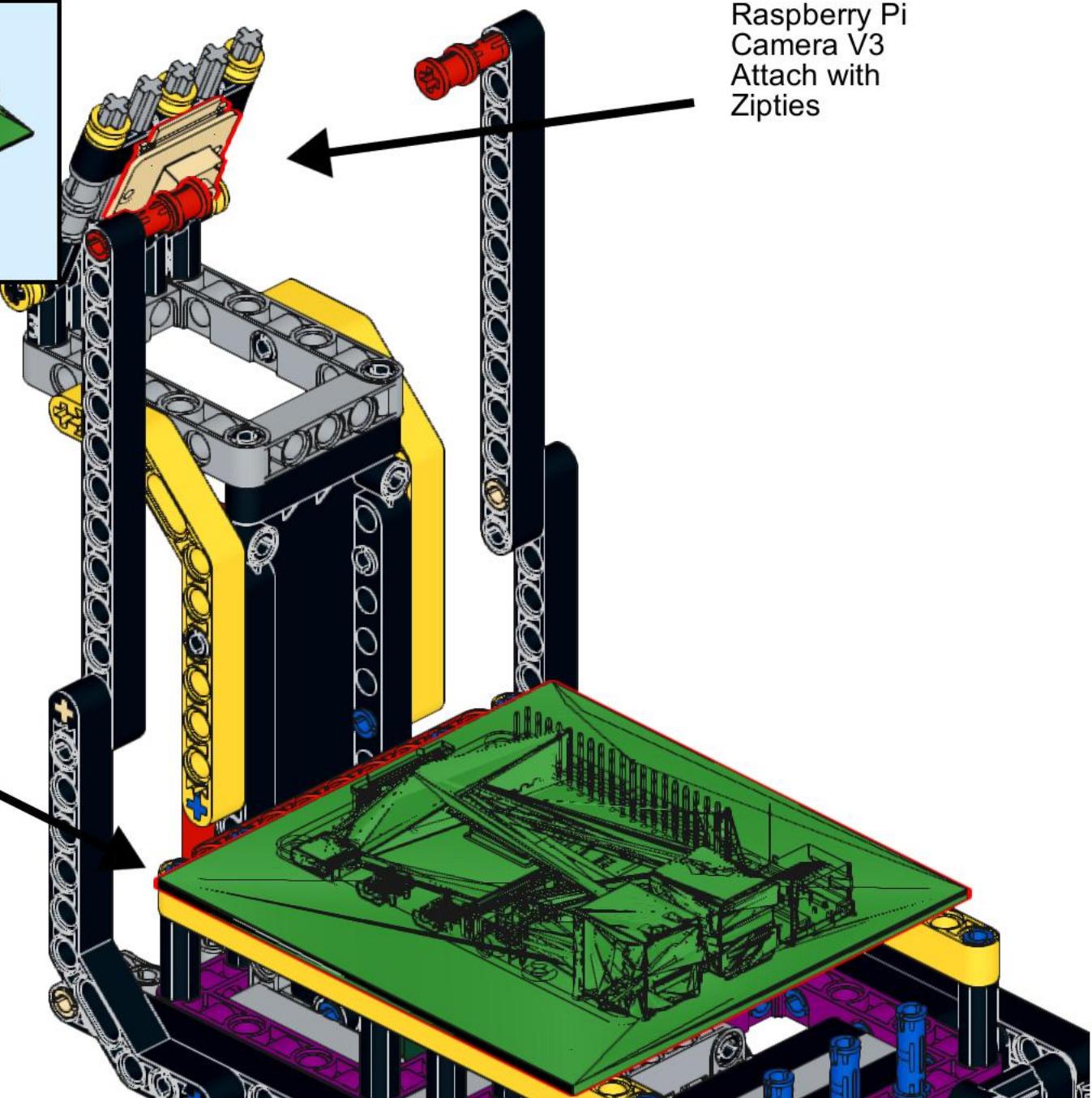
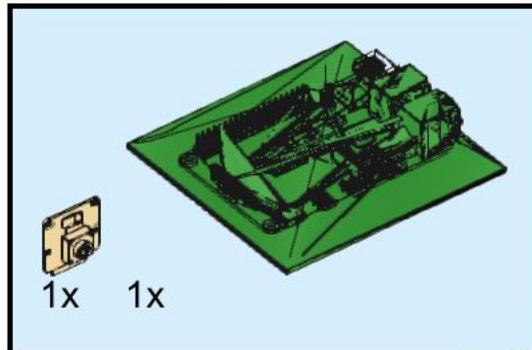
78

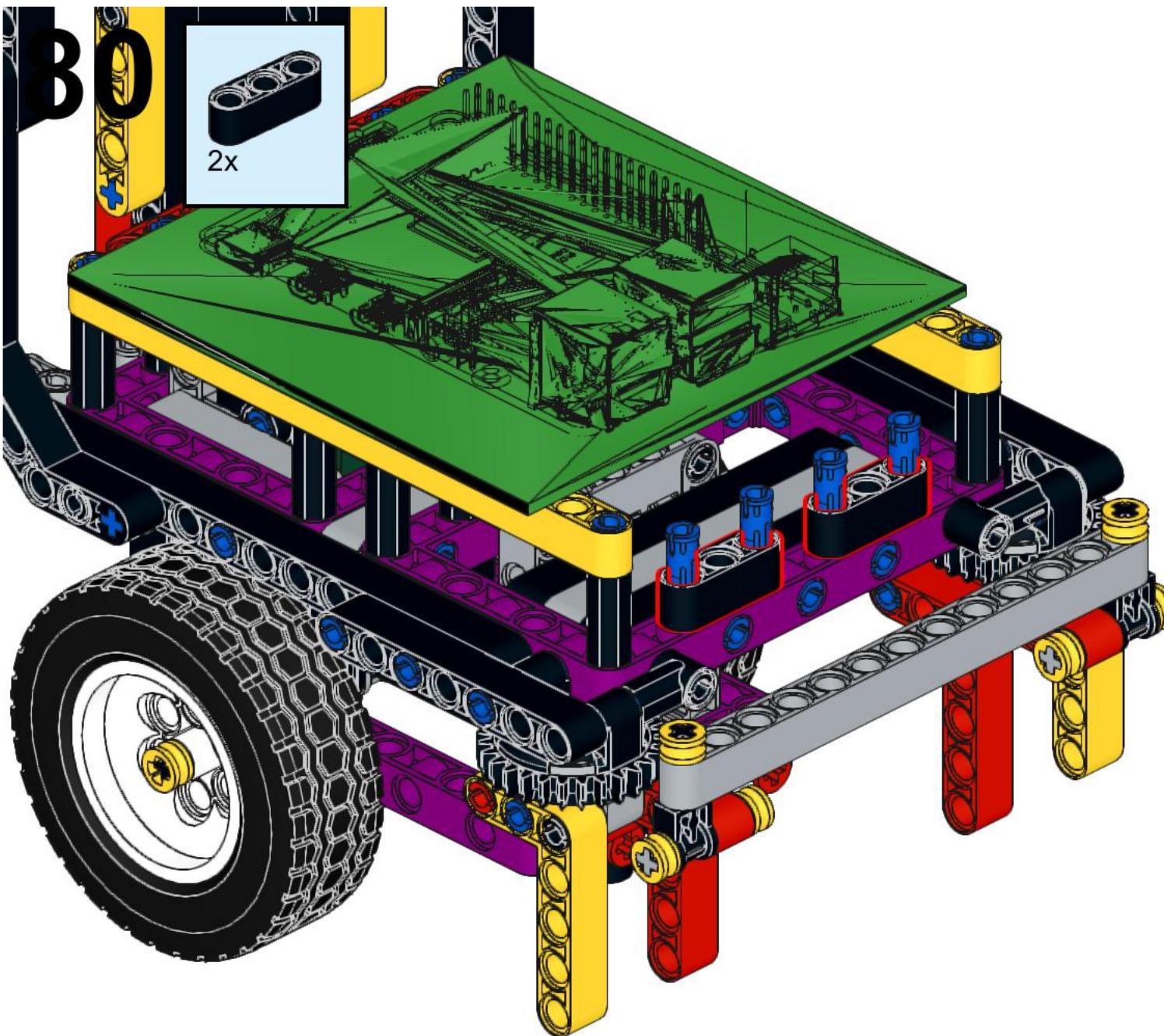


2x

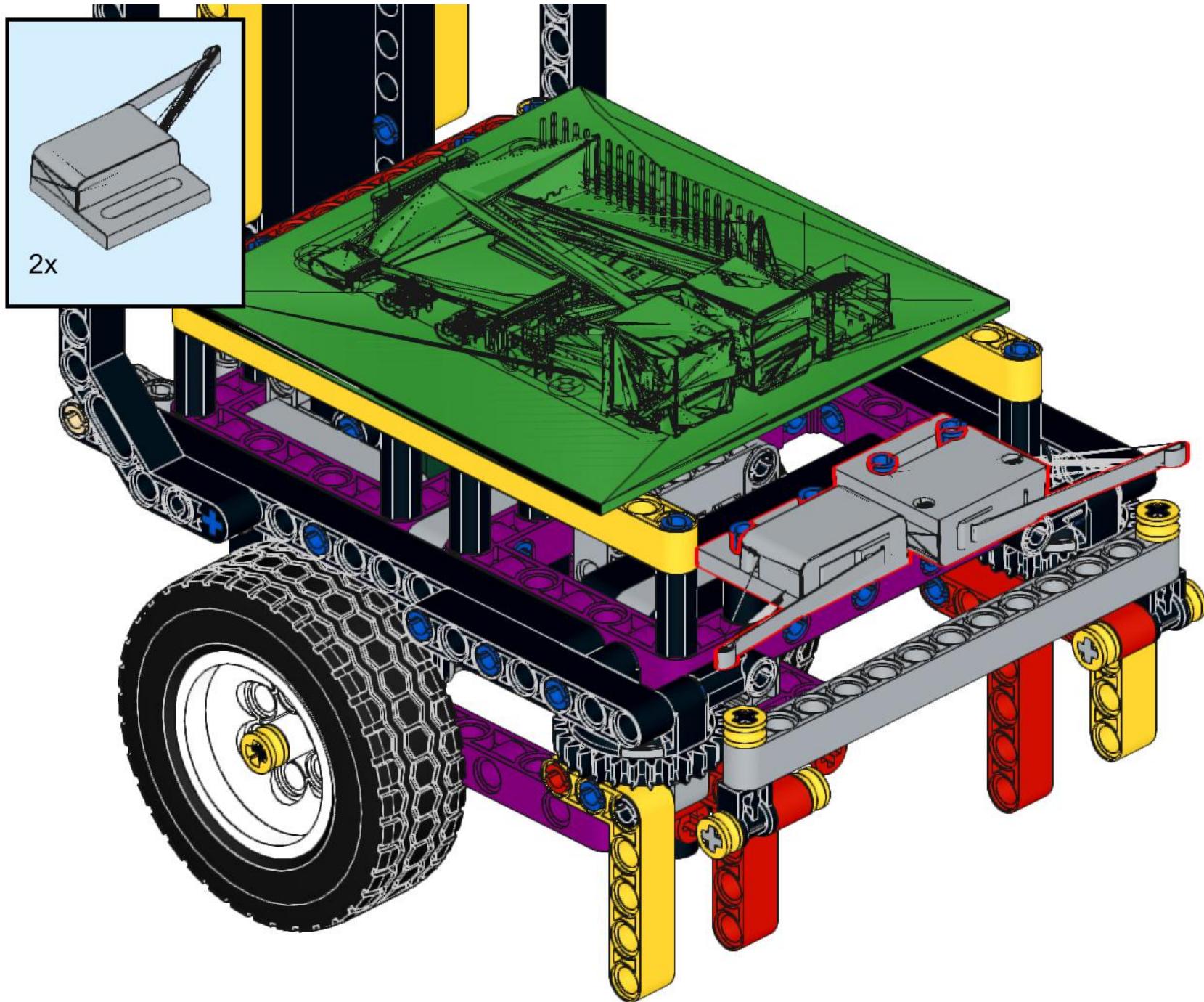


79

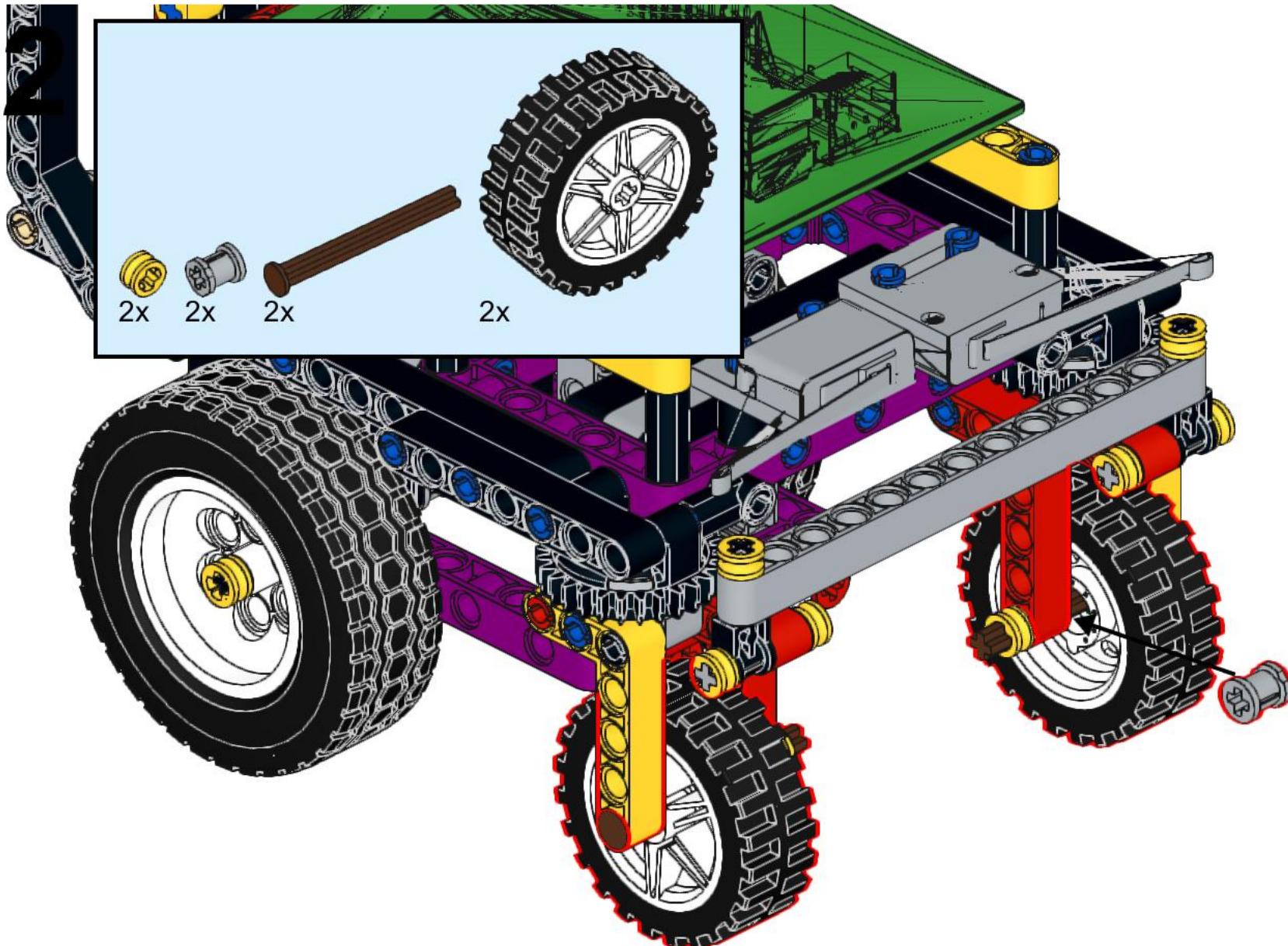




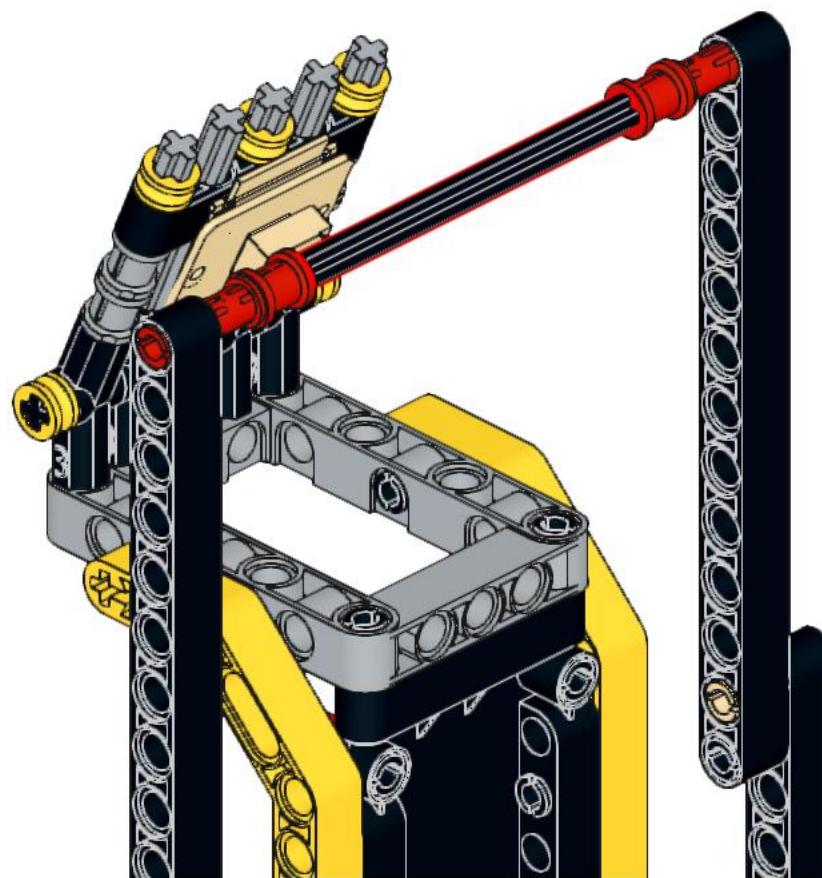
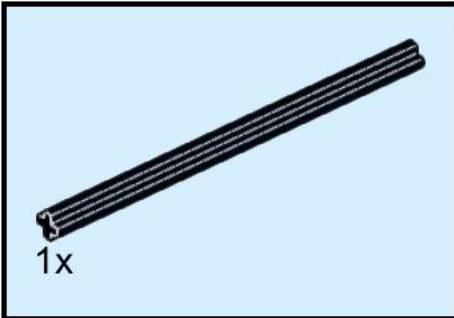
**81**



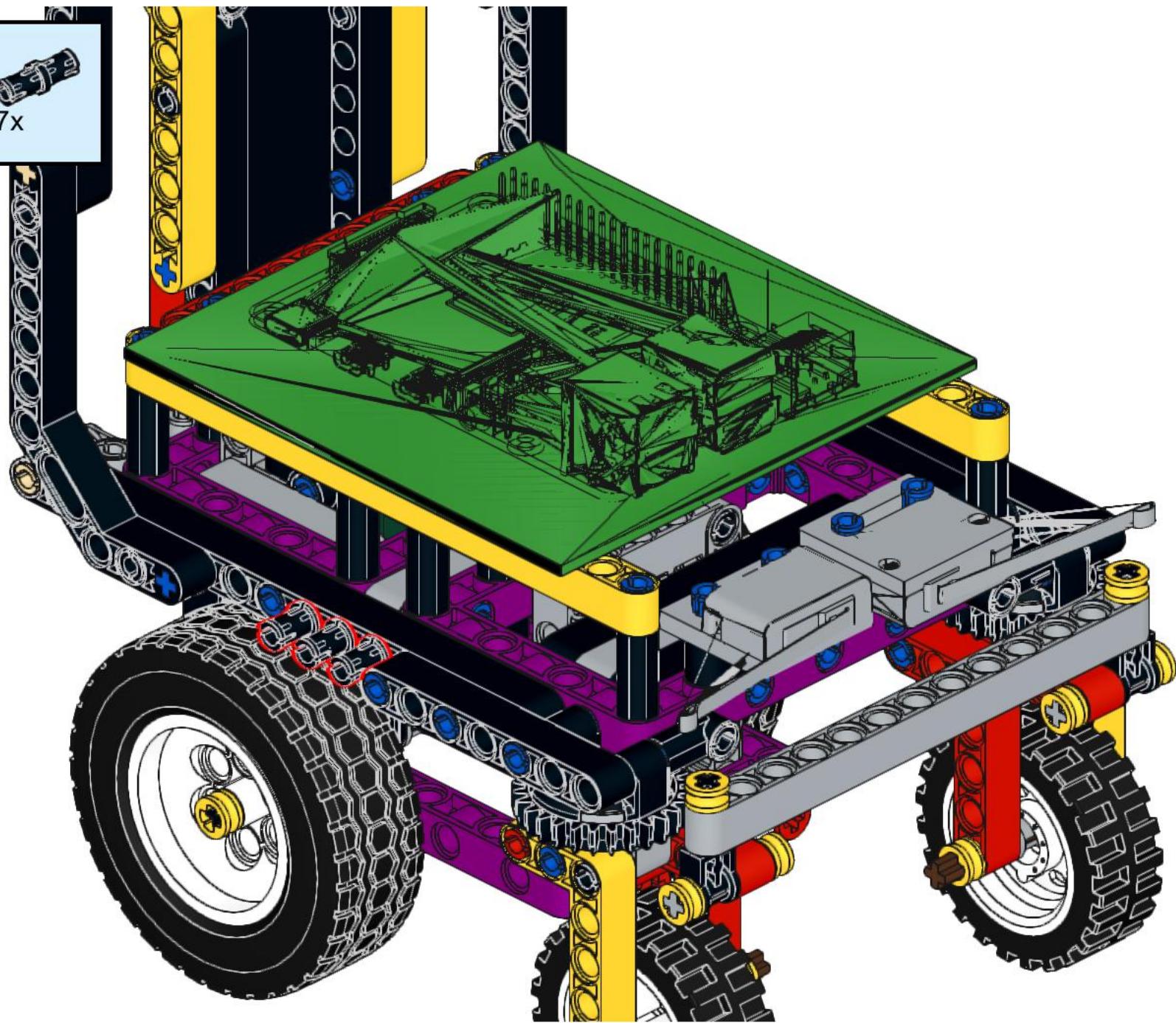
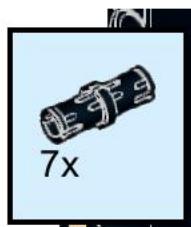
8



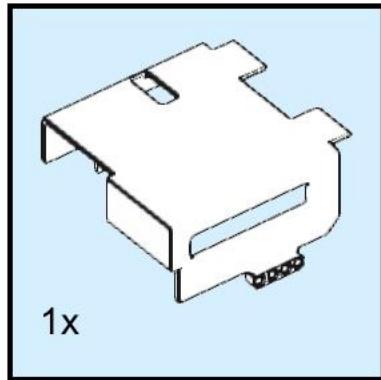
**83**



**84**

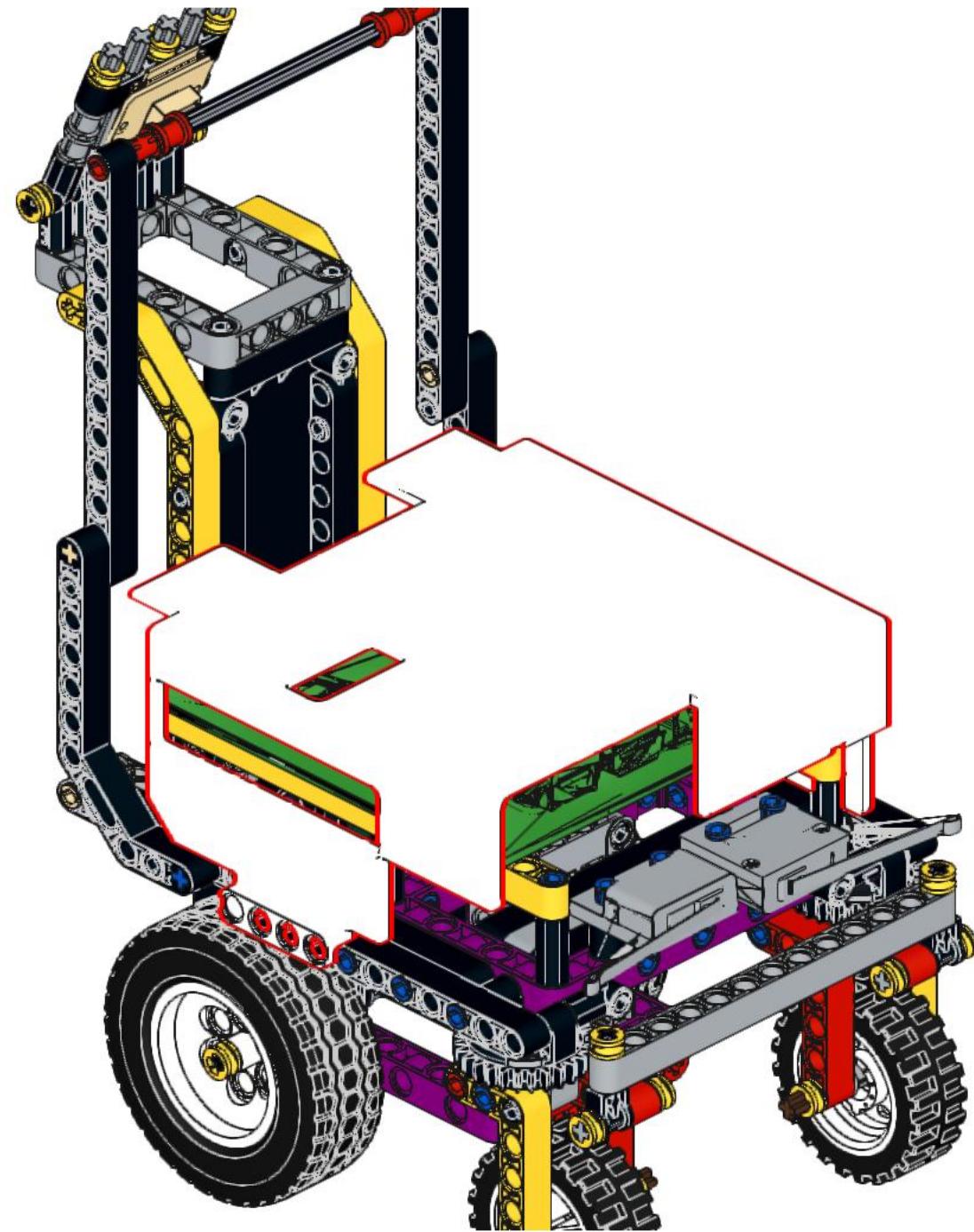


# 85



3D printed casing,  
3d file can be found  
at our github:

<https://github.com/Team-Circuitron/Circuitron>





45x  
2780  
Black



2x  
41678  
Black



14x  
6538c  
Black



2x  
32013  
Black



4x  
60483  
Black



1x  
32270  
Black



2x  
60484  
Black



2x  
32523  
Black



1x  
87408  
Black



2x  
6553  
Black



1x  
32316  
Black



5x  
32016  
Black



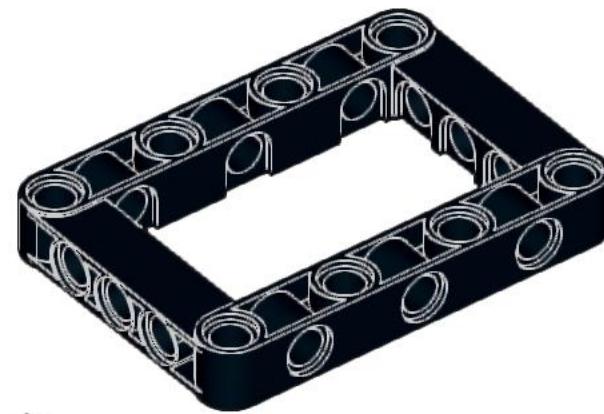
2x  
99010  
Black



1x  
3707  
Black



2x  
3706  
Black



1x  
64179  
Black



2x  
40490  
Black



2x  
32009  
Black



1x  
64782  
Black



1x  
3708  
Black



2x  
41239  
Black



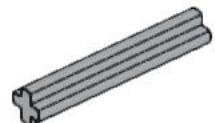
2x  
32278  
Black



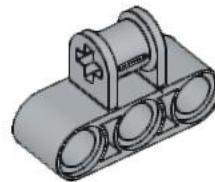
9x  
3713  
Light Bluish Gray



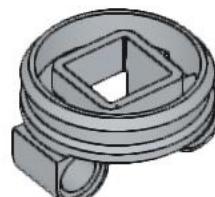
2x  
6536  
Light Bluish Gray



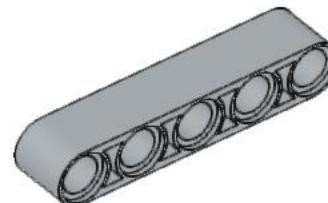
4x  
4519  
Light Bluish Gray



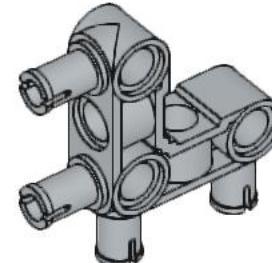
2x  
63869  
Light Bluish Gray



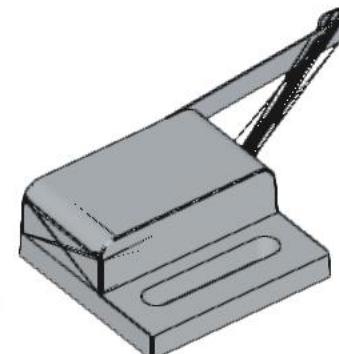
2x  
99009  
Light Bluish Gray



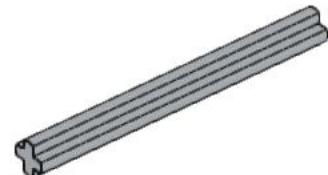
2x  
32316  
Light Bluish Gray



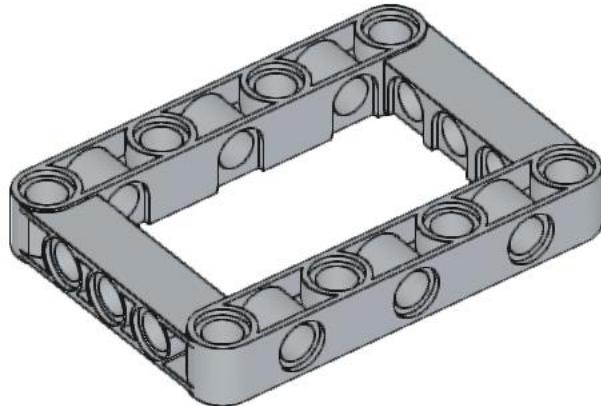
2x  
55615  
Light Bluish Gray



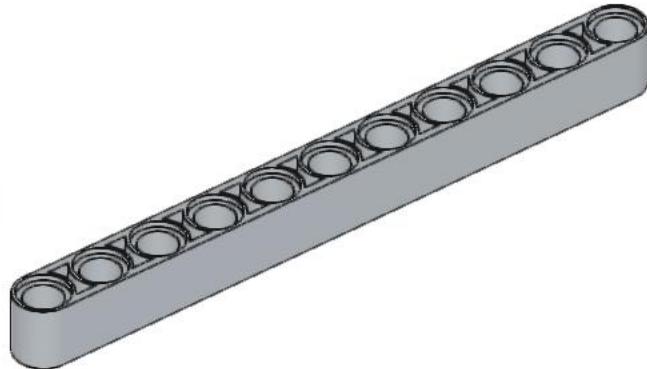
2x vex limit switch



5x  
32073  
Light Bluish Gray



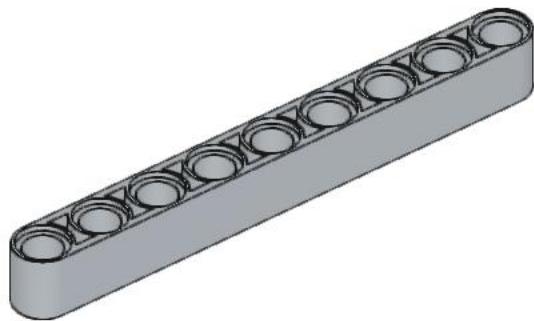
2x  
64179  
Light Bluish Gray



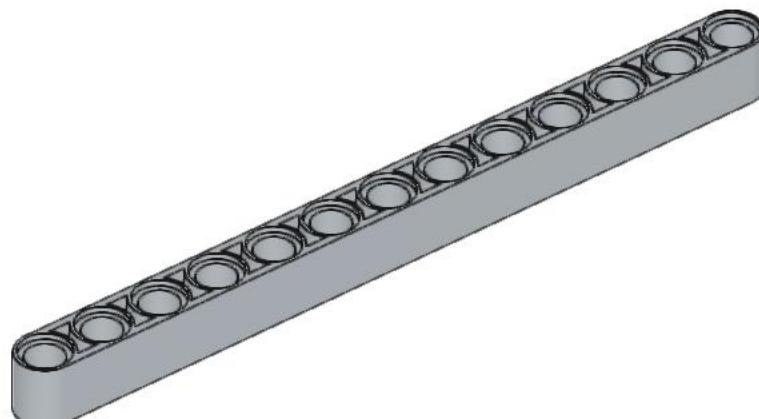
1x  
32525  
Light Bluish Gray



2x  
56904c01  
White



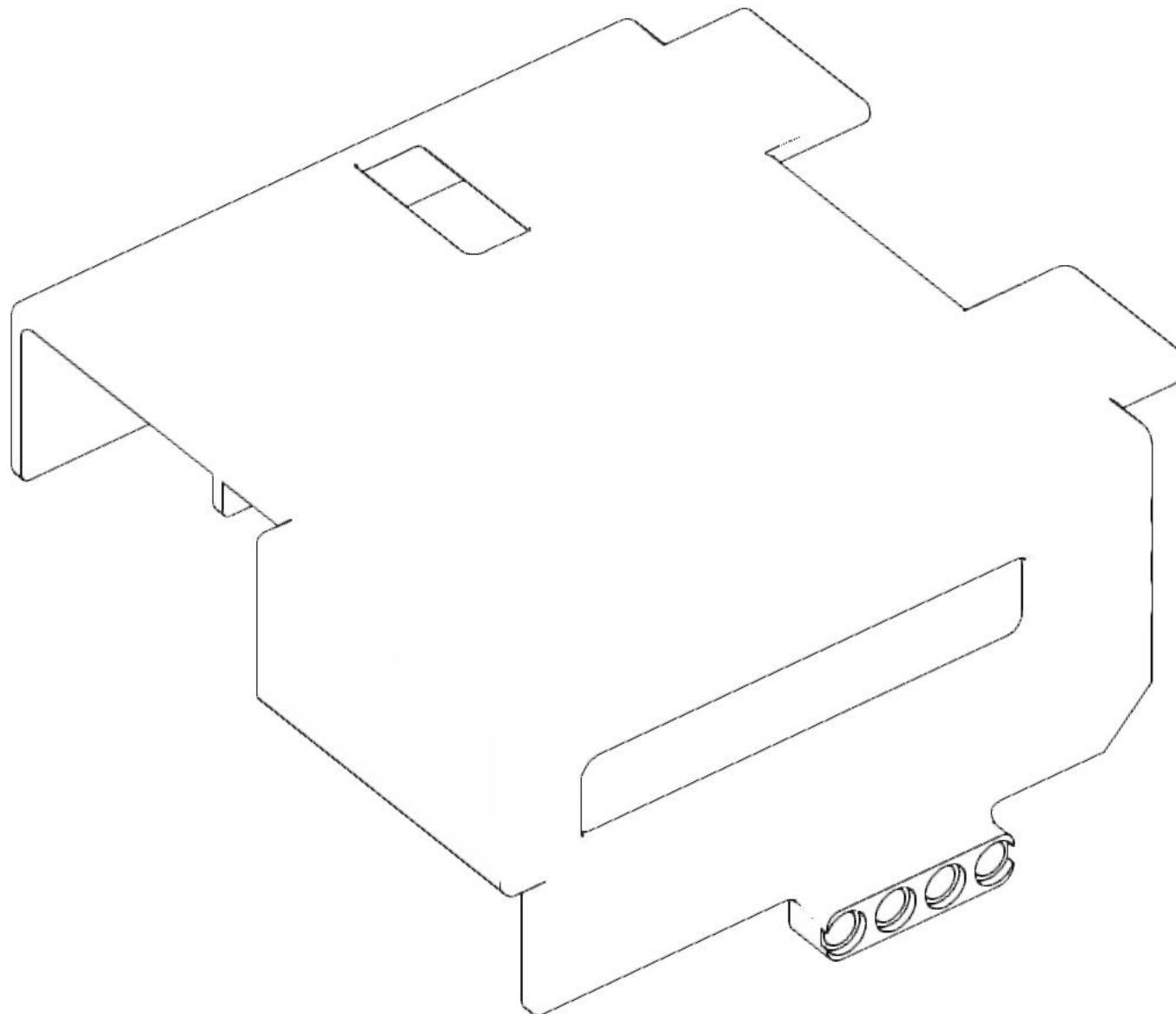
1x  
40490  
Light Bluish Gray



1x  
41239  
Light Bluish Gray



2x  
32020c01  
White



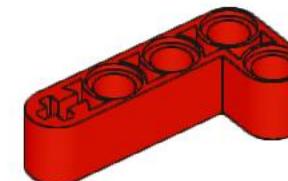
1x 3d printed casing



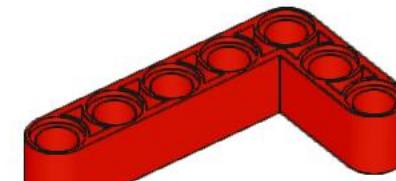
1x  
6589  
Red



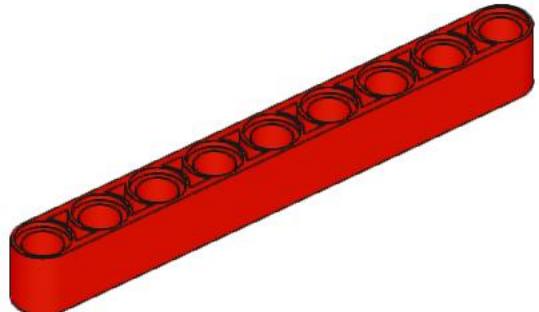
6x  
32054  
Red



2x  
32140  
Red



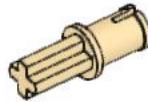
2x  
32526  
Red



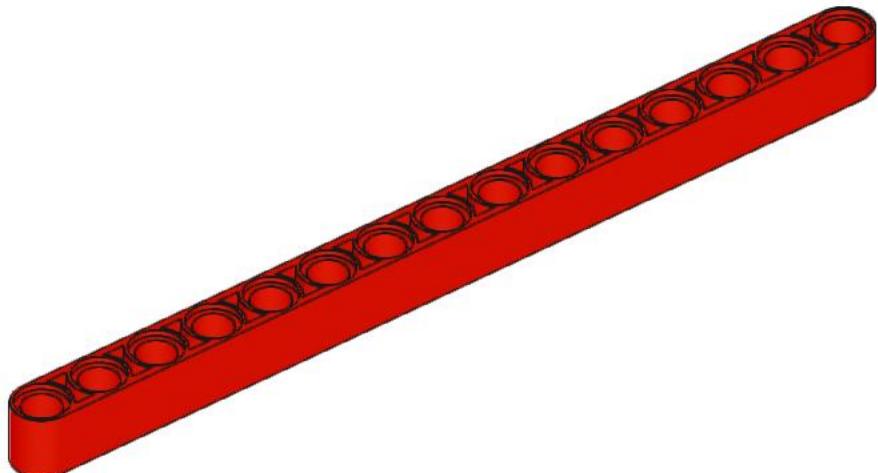
3x  
40490  
Red



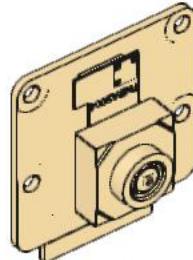
2x  
32002  
Tan



4x  
3749  
Tan



2x  
32278  
Red



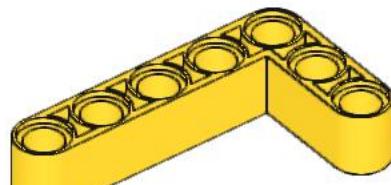
1x raspberry pi camera v3



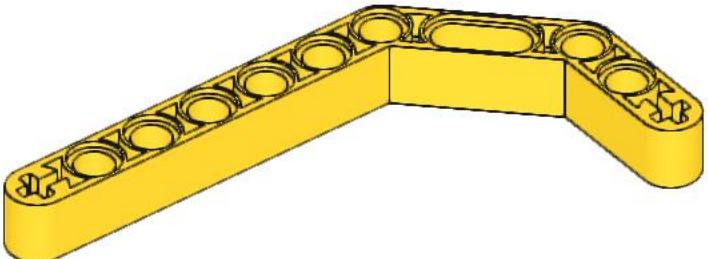
20x  
4265c  
Yellow



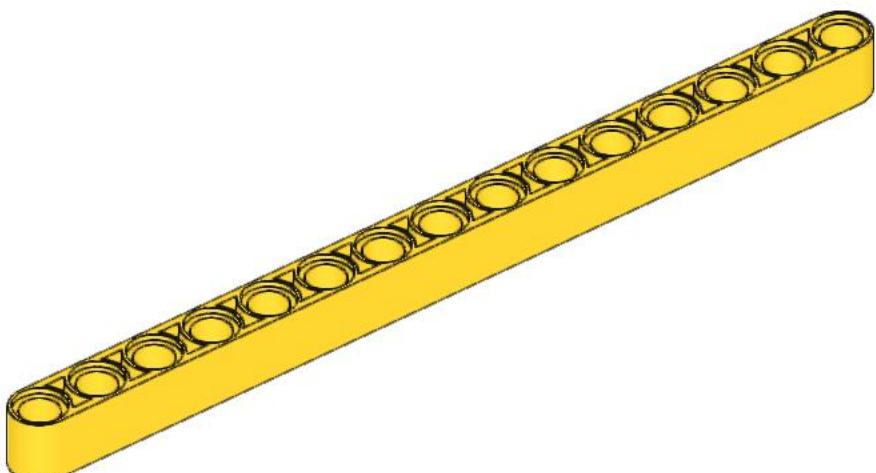
2x  
15462  
Brown



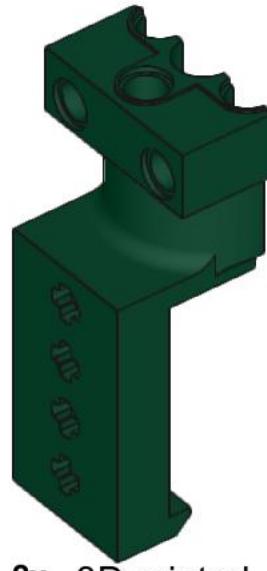
2x  
32526  
Yellow



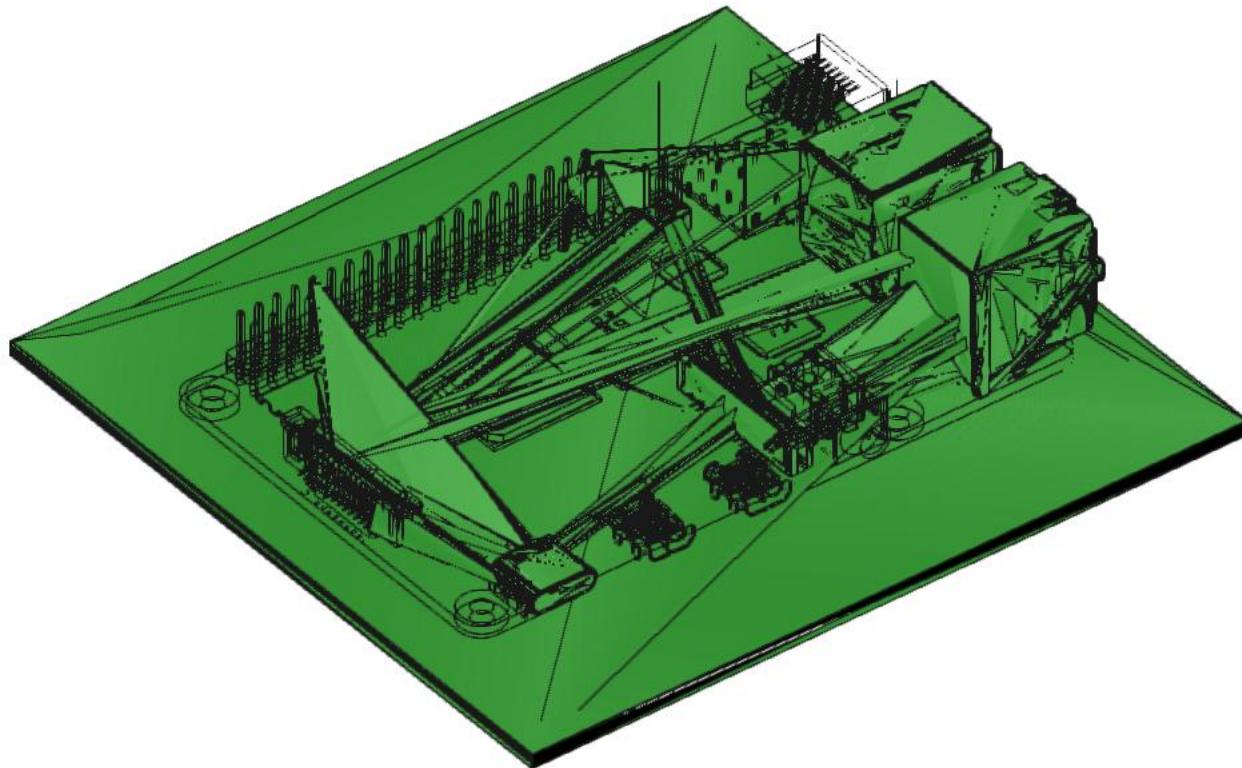
2x  
32009  
Yellow



2x  
32278  
Yellow



2x 3D printed  
motor mount



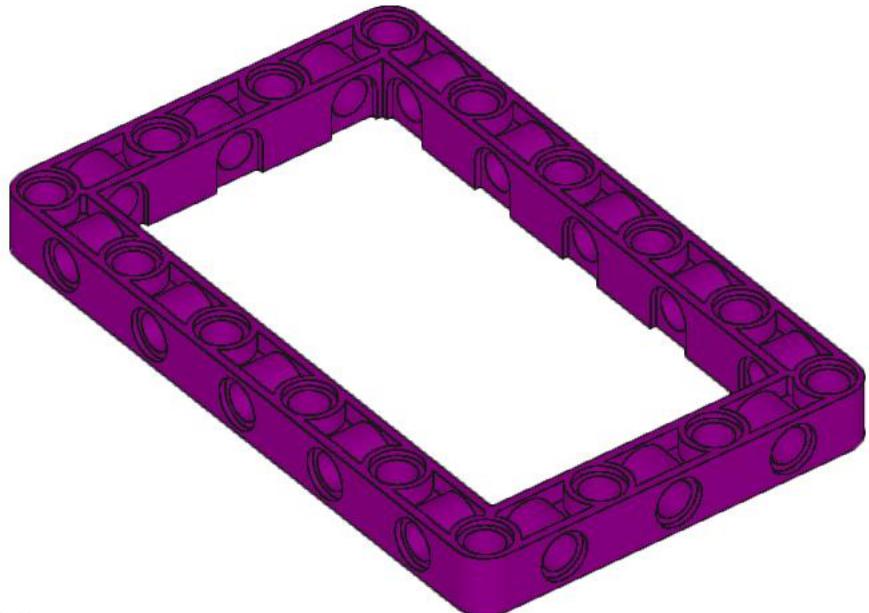
1x raspberry pi 4b with zero pcb



48x  
43093  
Blue



22x  
6558  
Blue



3x  
39794  
Purple