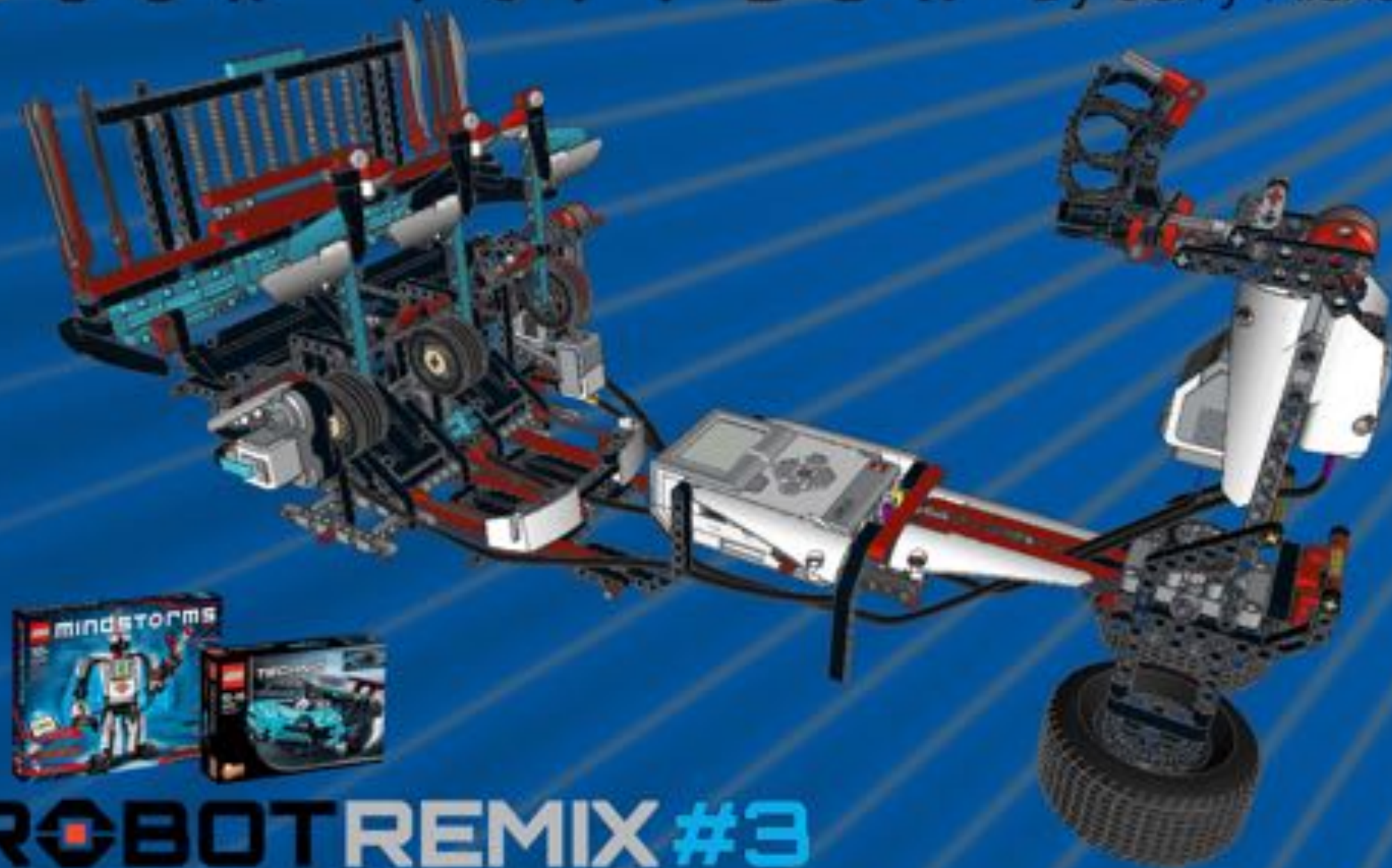




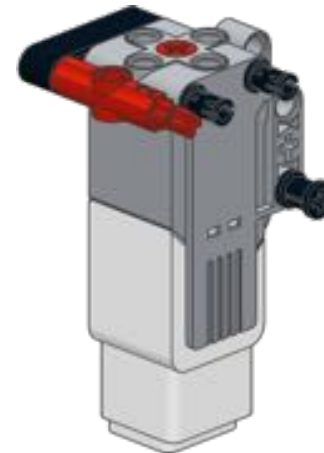
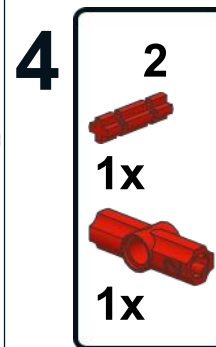
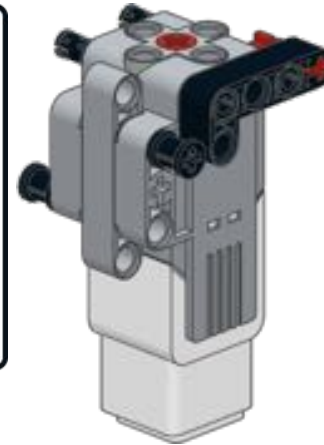
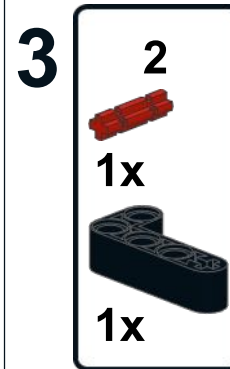
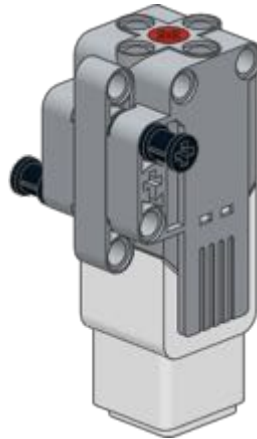
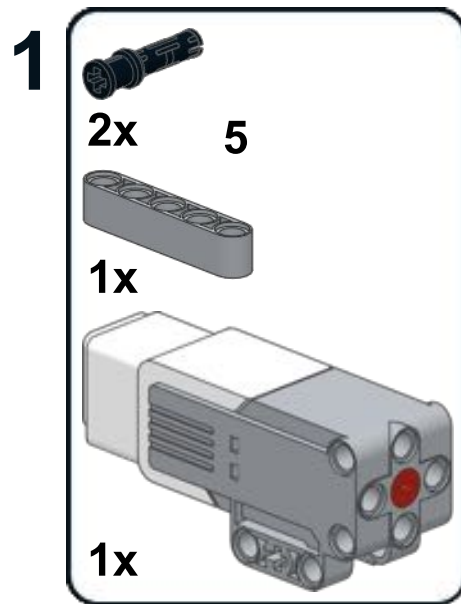
DUCK TOPPLER

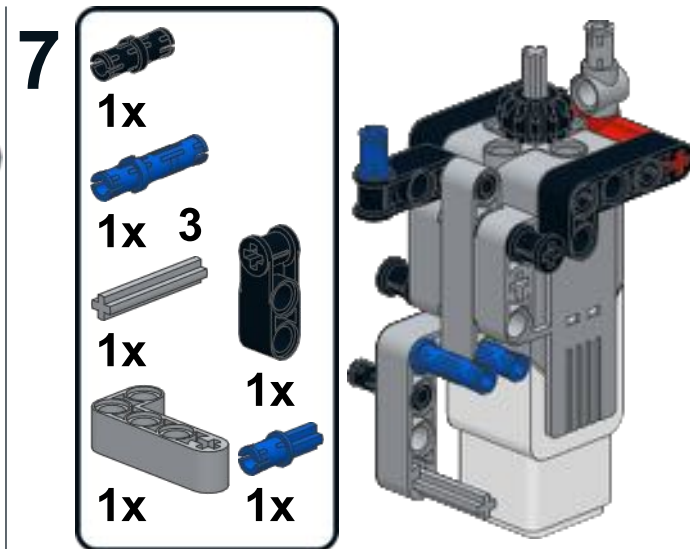
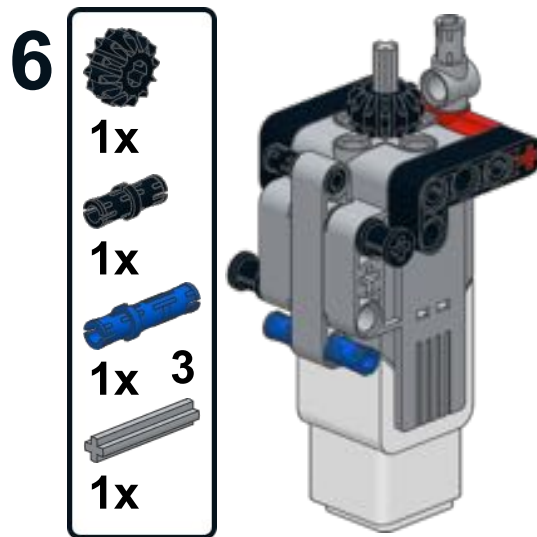
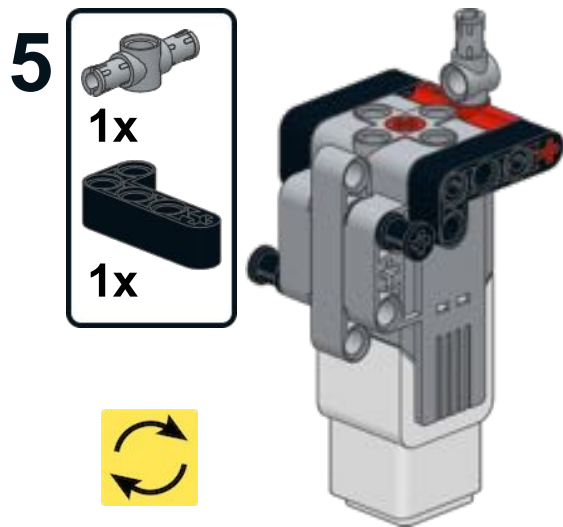
By Jerry Nicholls

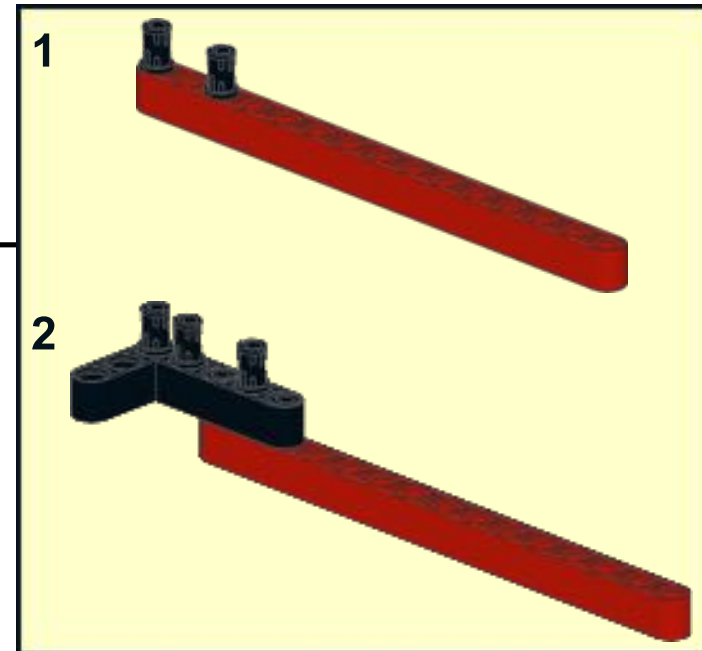
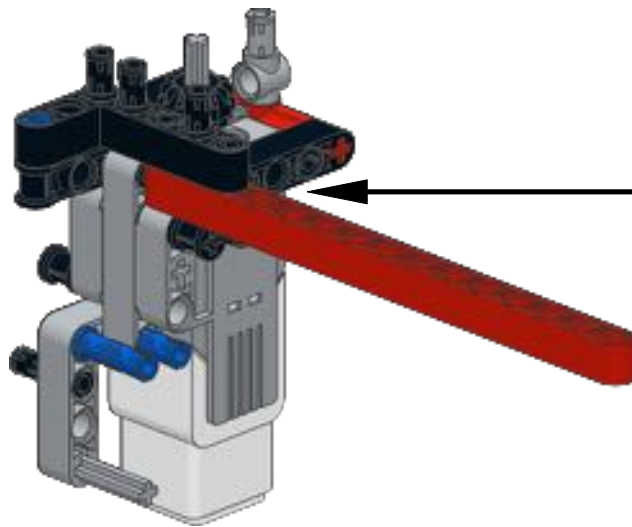


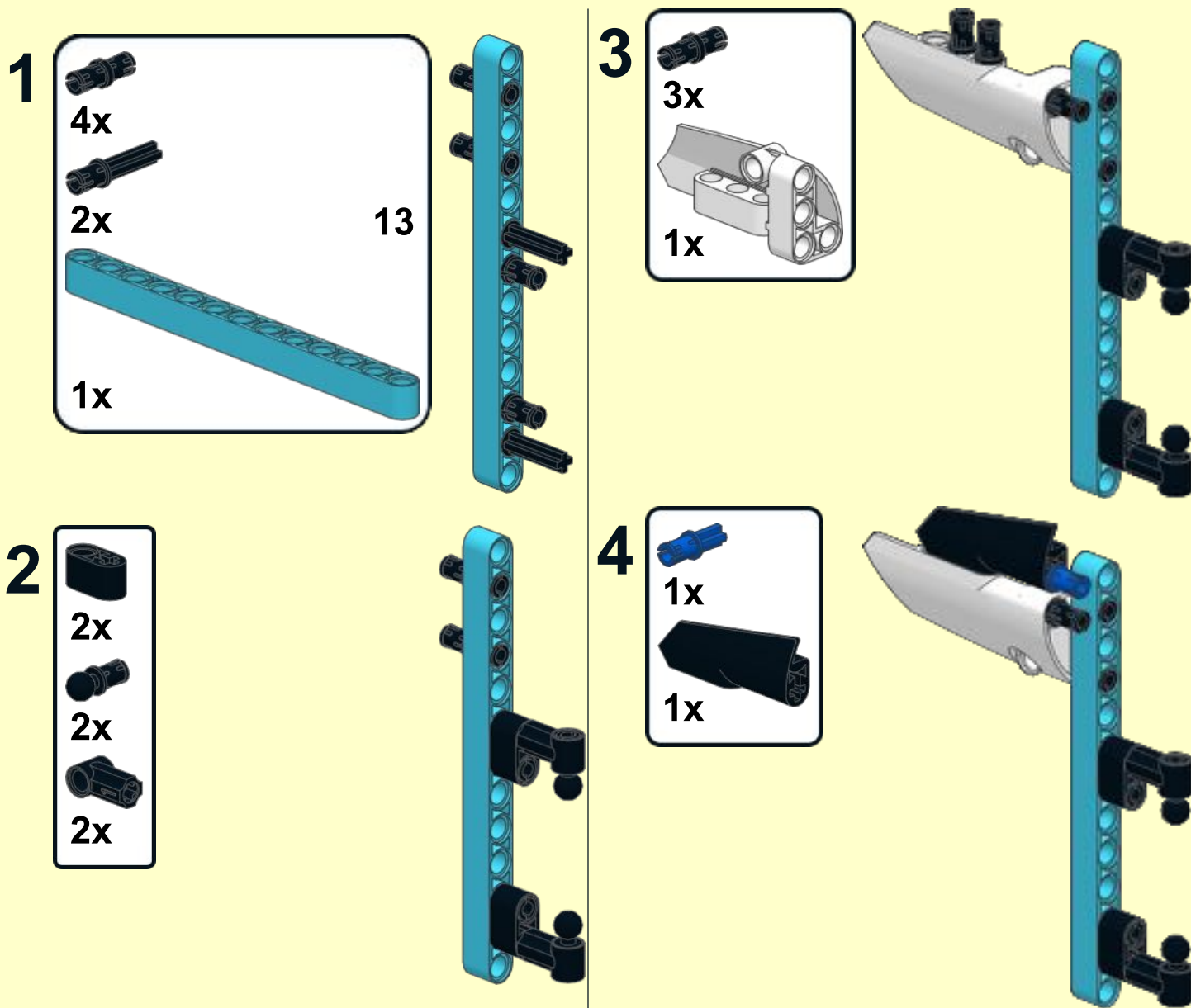
ROBOTREMIX #3

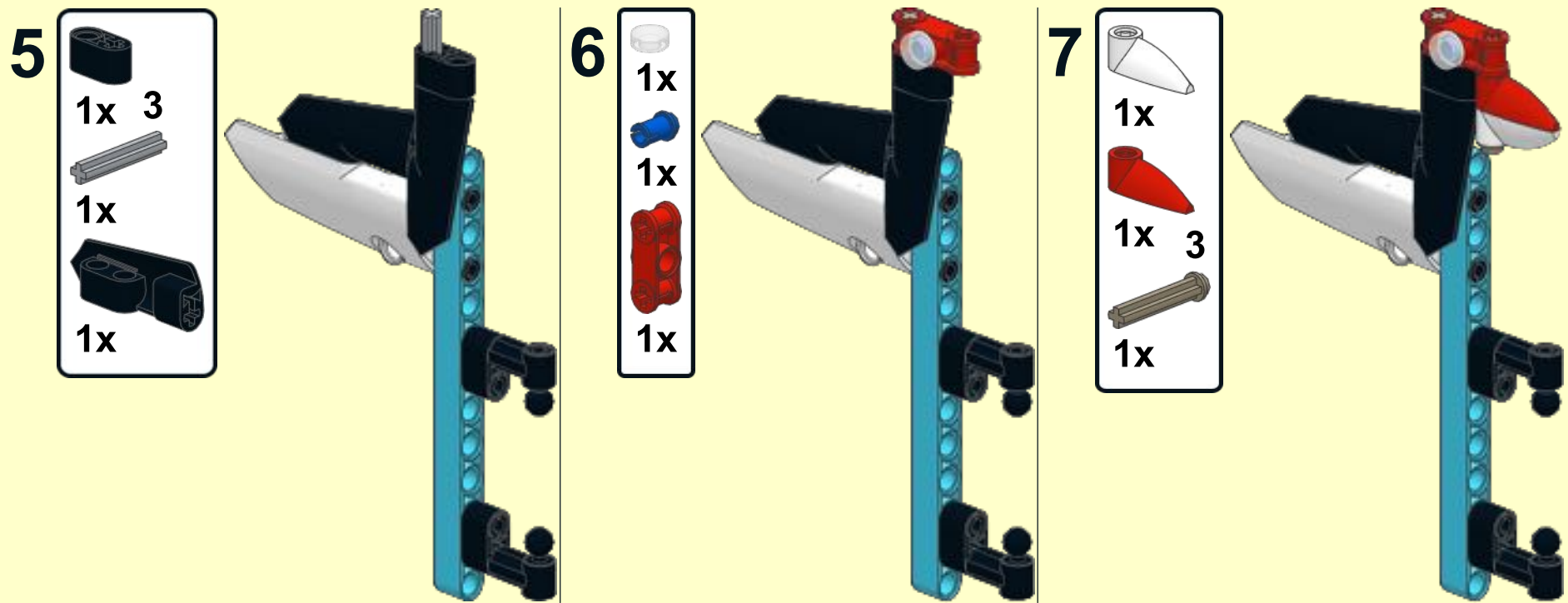
The MINDSTORMS Community Partners present ROBOTREMIX #3 (1313 + 401130) Community Challenge 2016. DUCK TOPPLER Design & Building Instructions by Jerry Nicholls. MINDSTORMS is a registered trademark of The LEGO Group. This work is licensed under a Creative Commons Attribution-NonCommercial 4.0 International License. August 2016



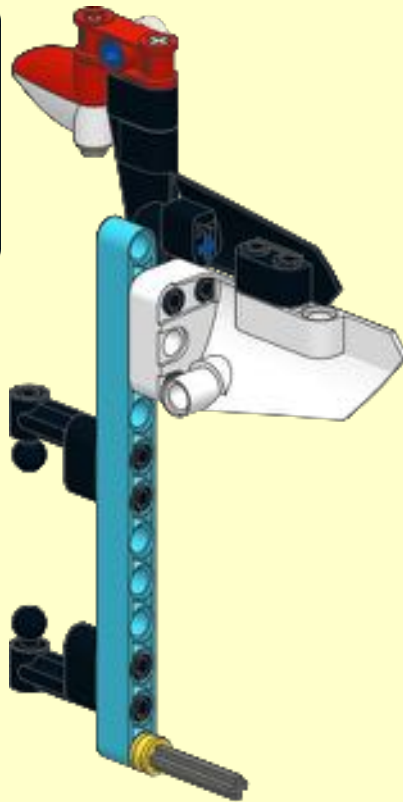
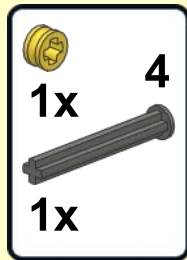




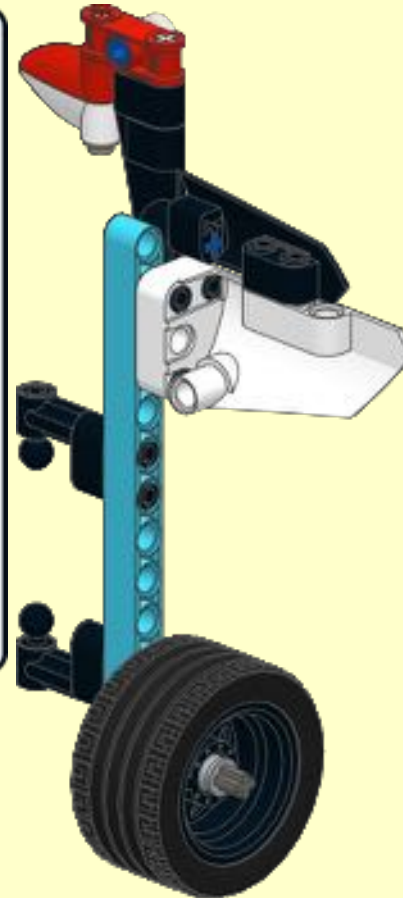




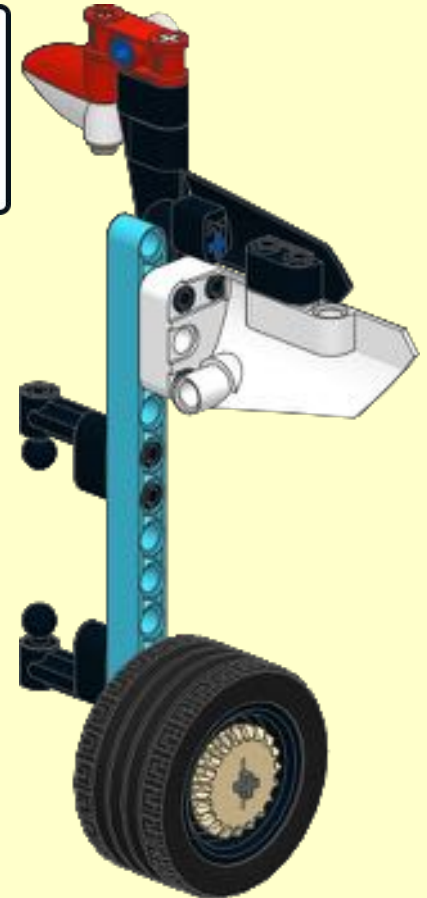
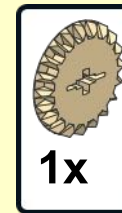
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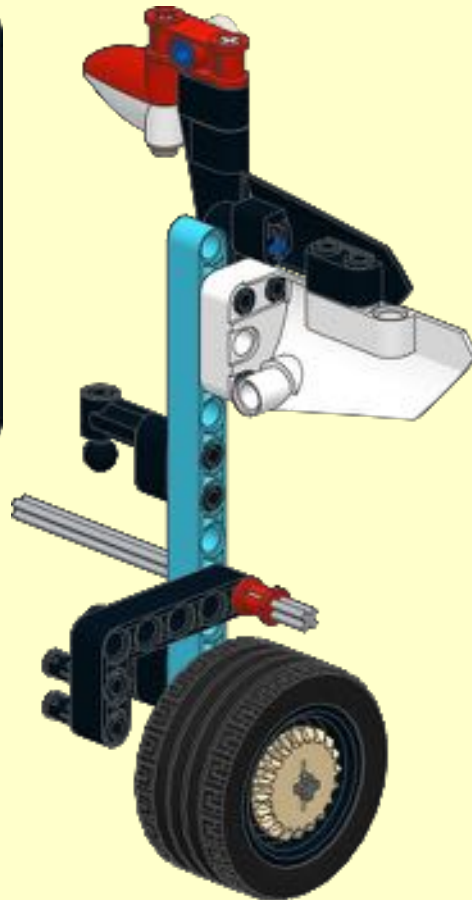
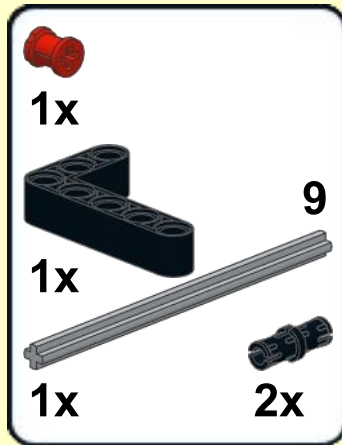
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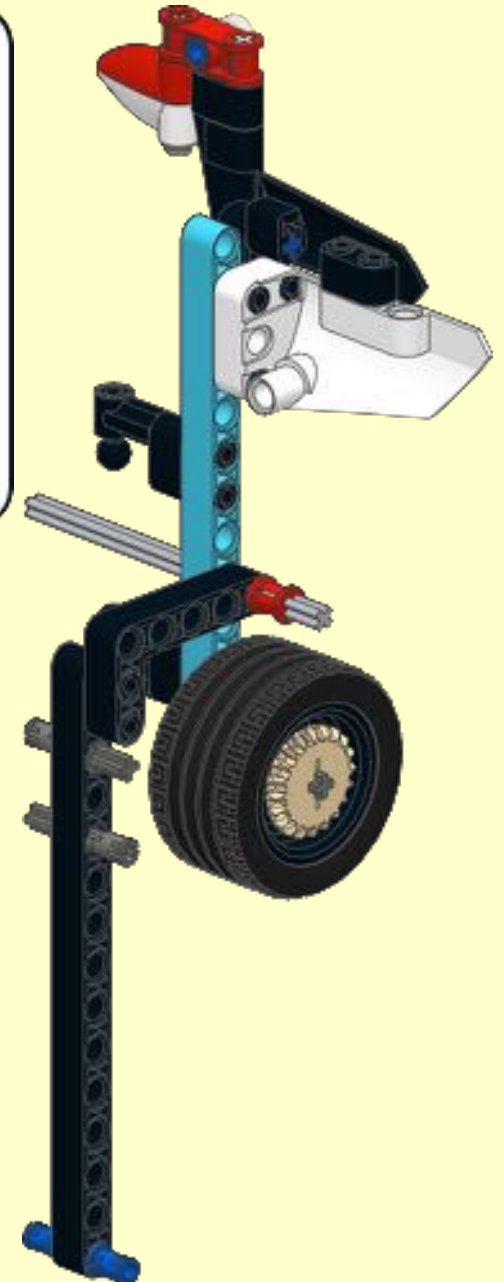
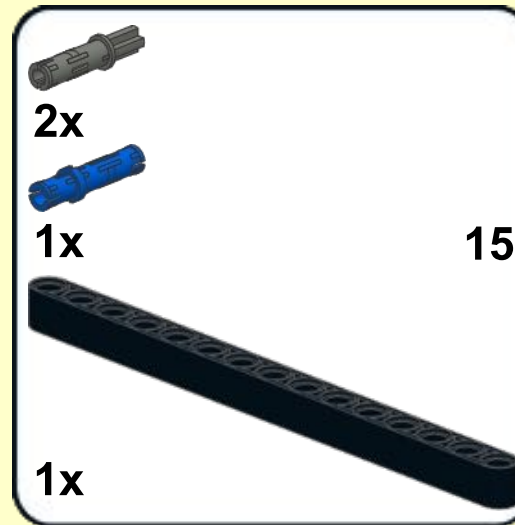
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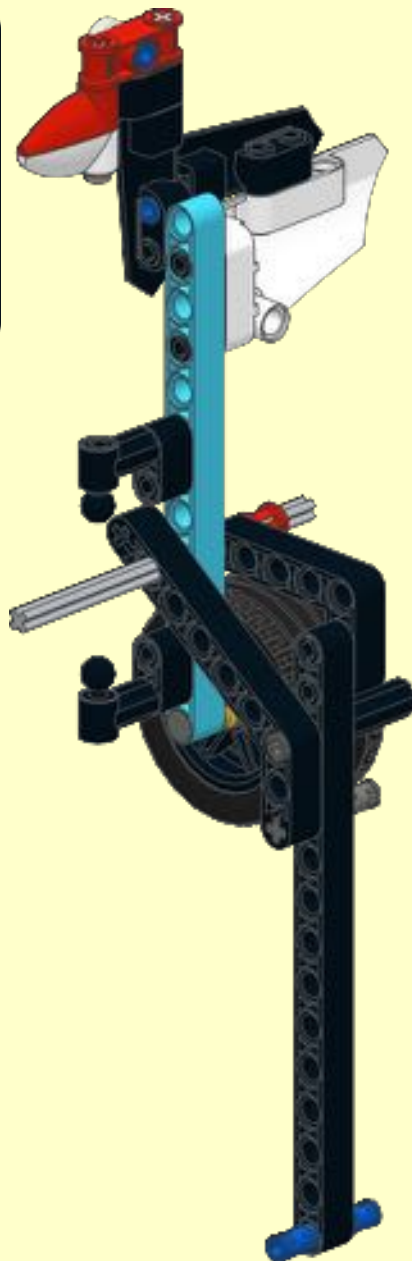
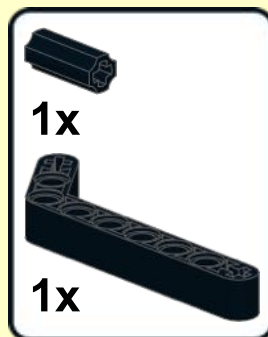
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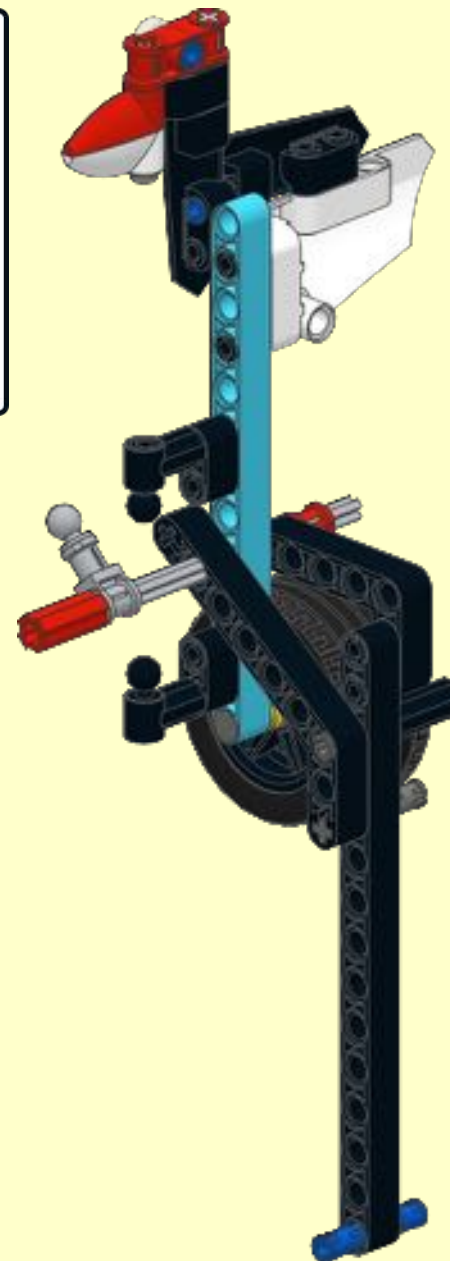
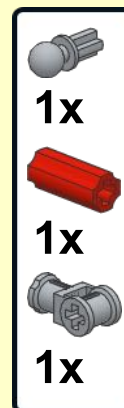
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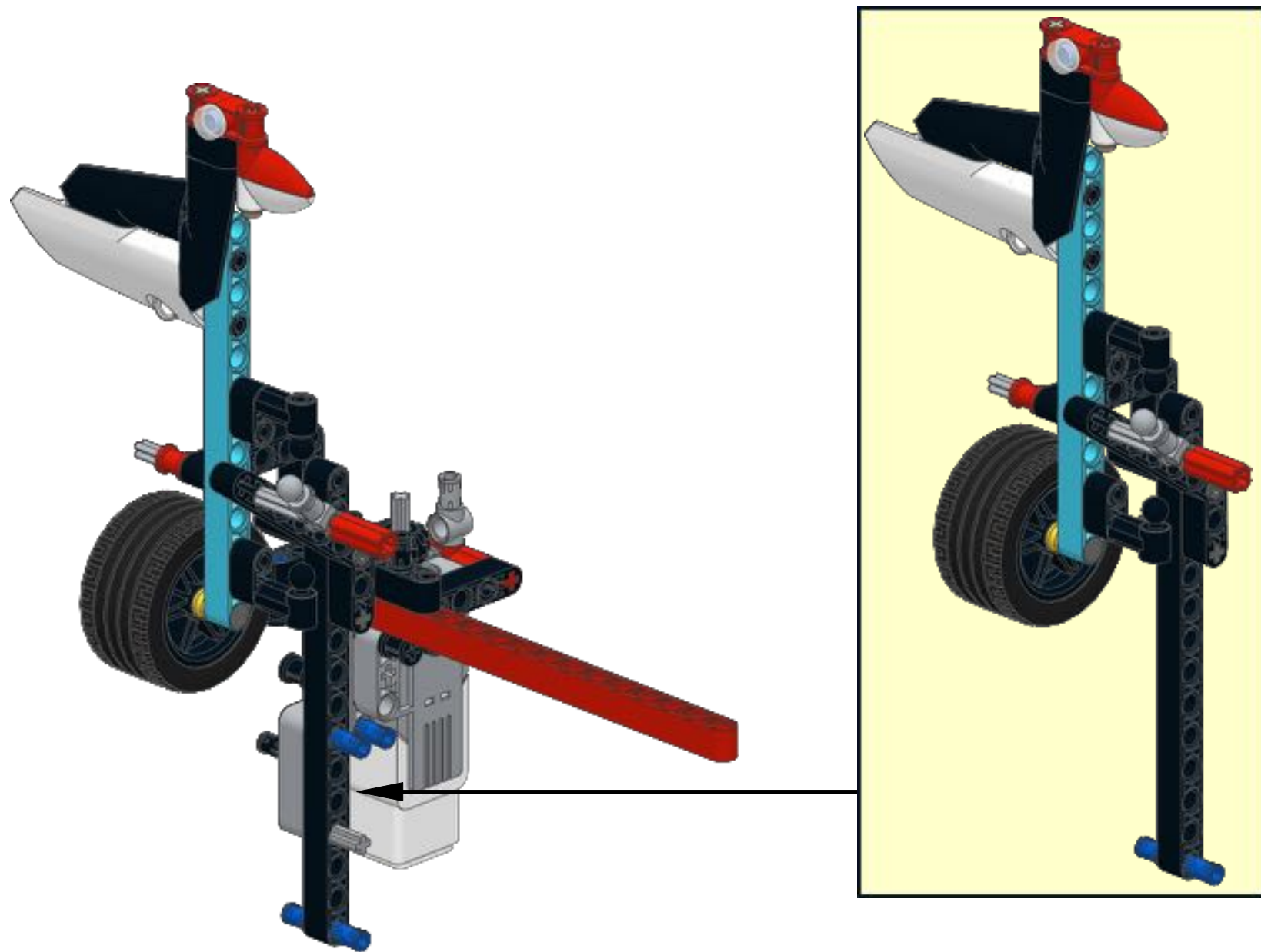


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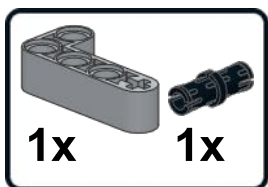


14





10



11



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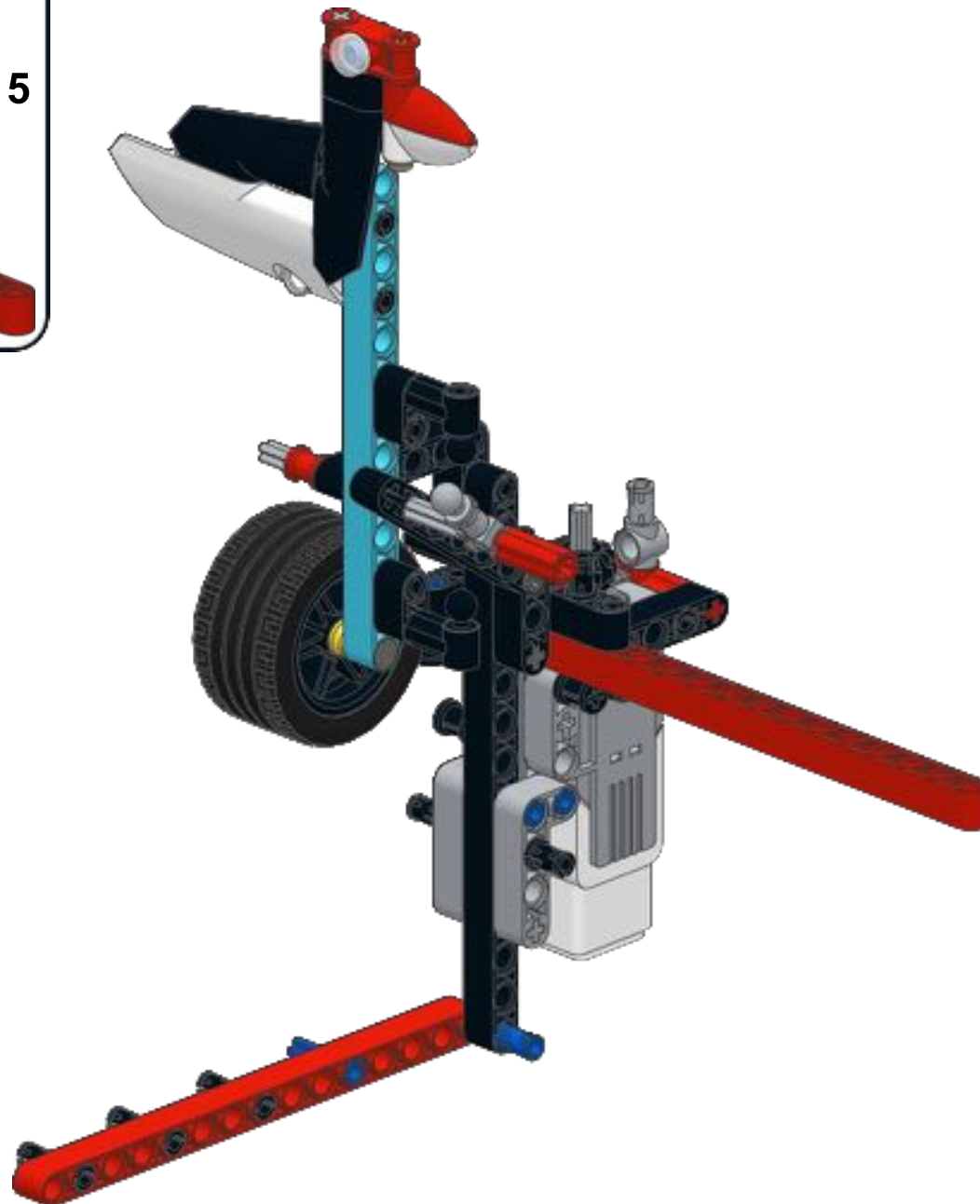


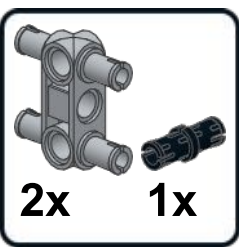

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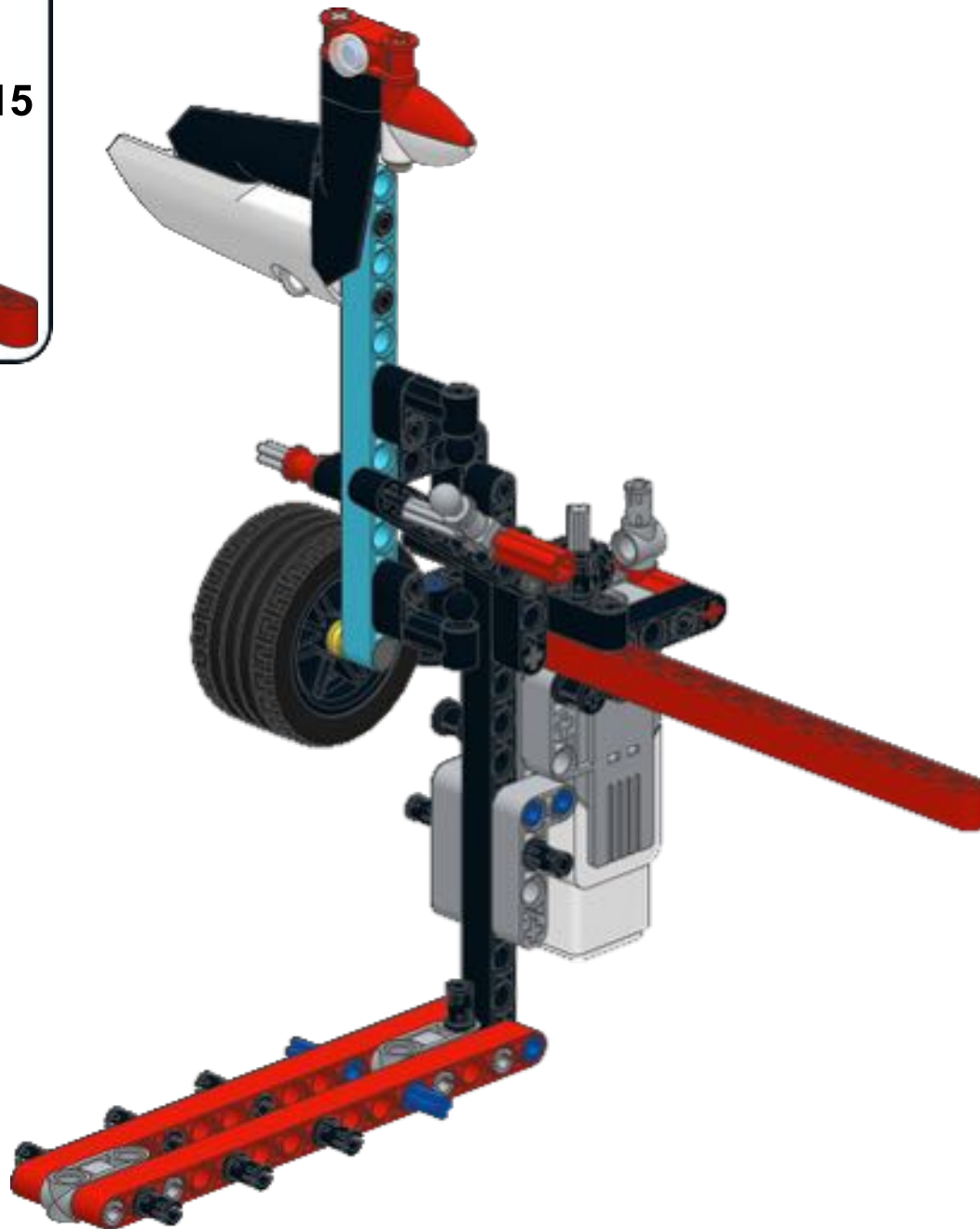
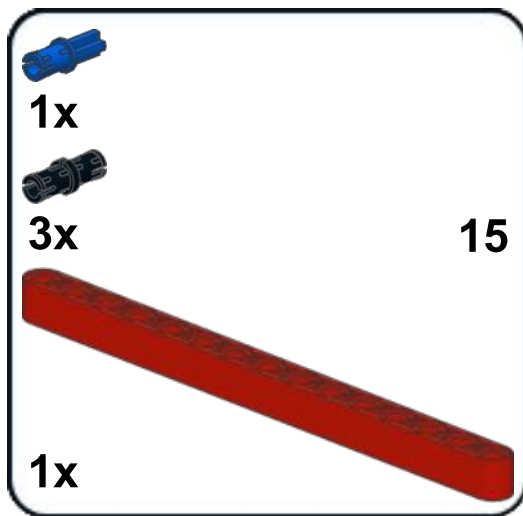
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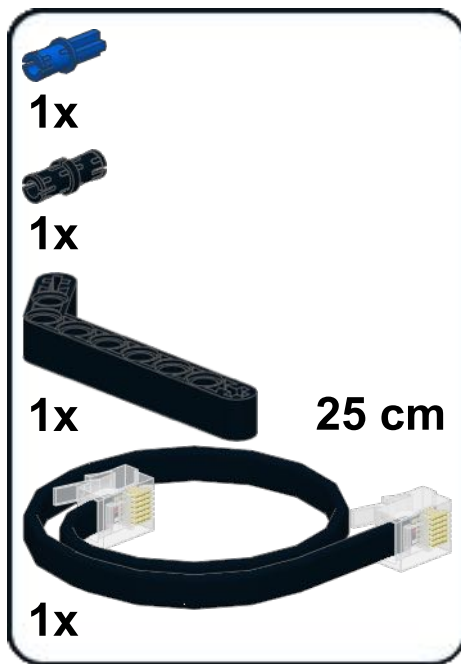
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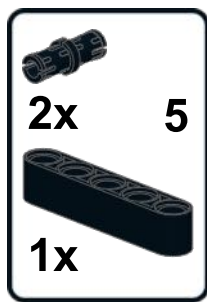


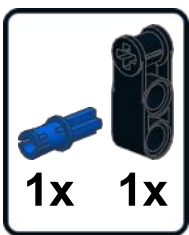
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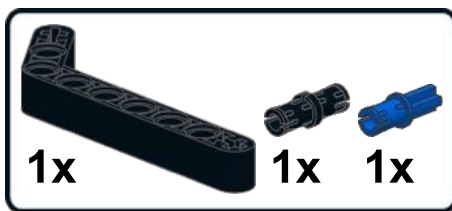




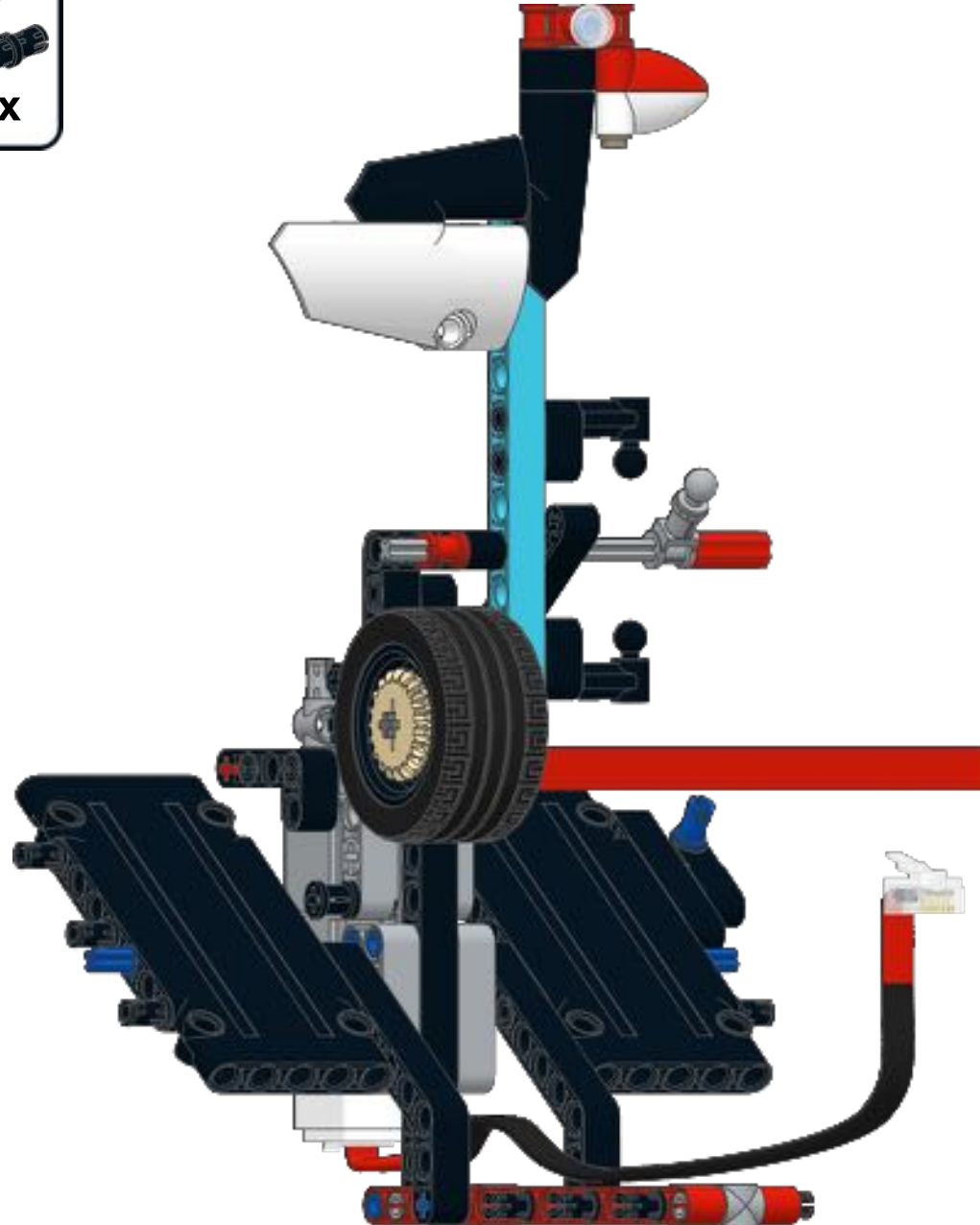
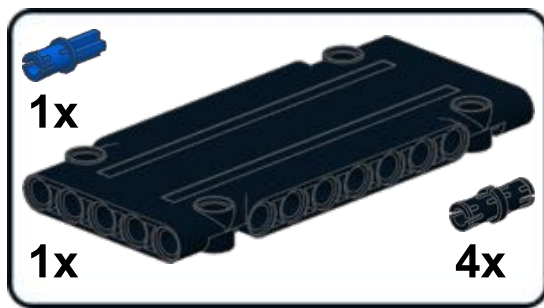
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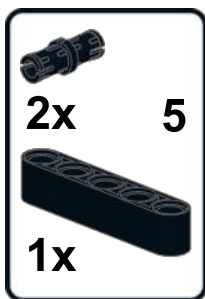


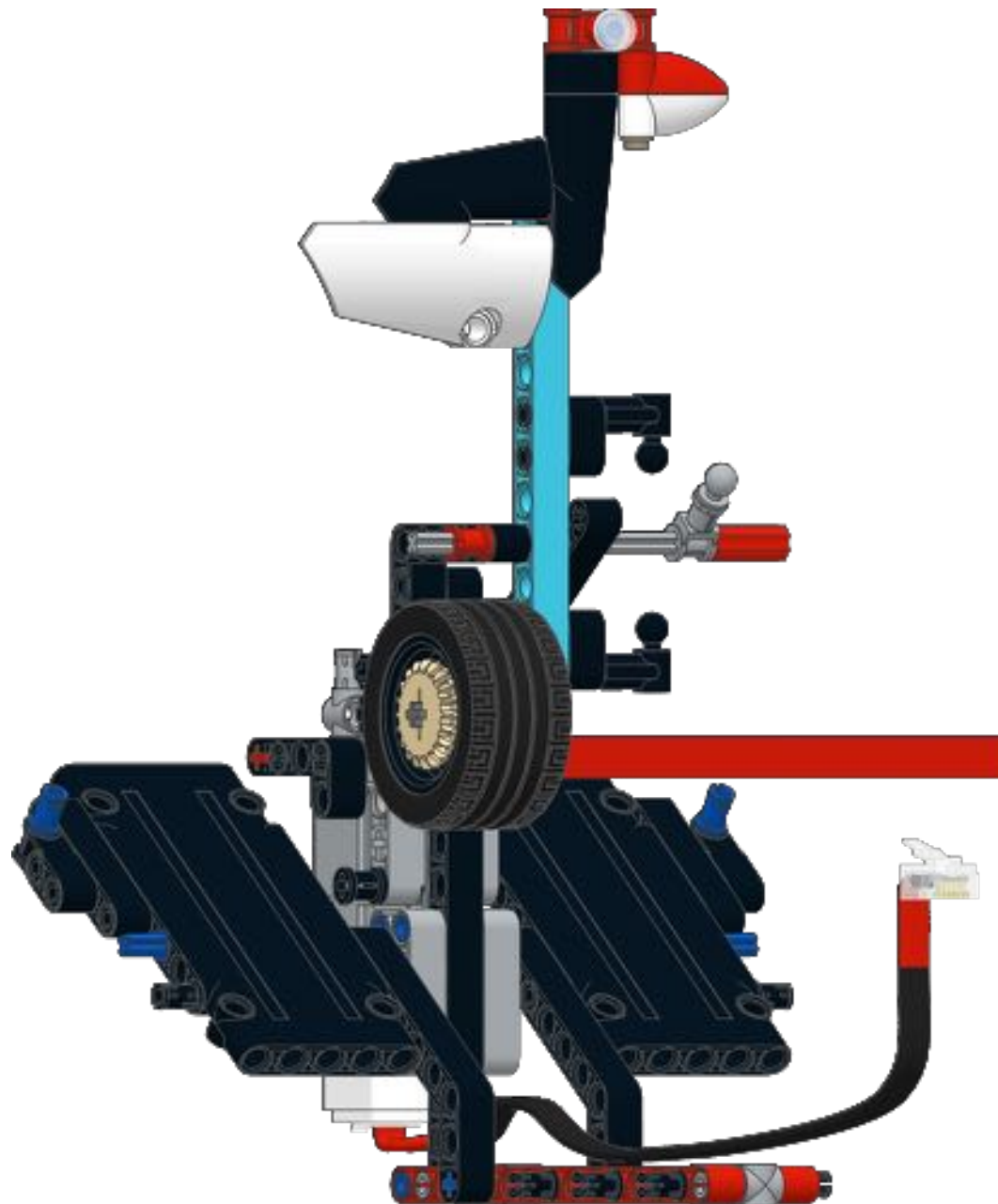


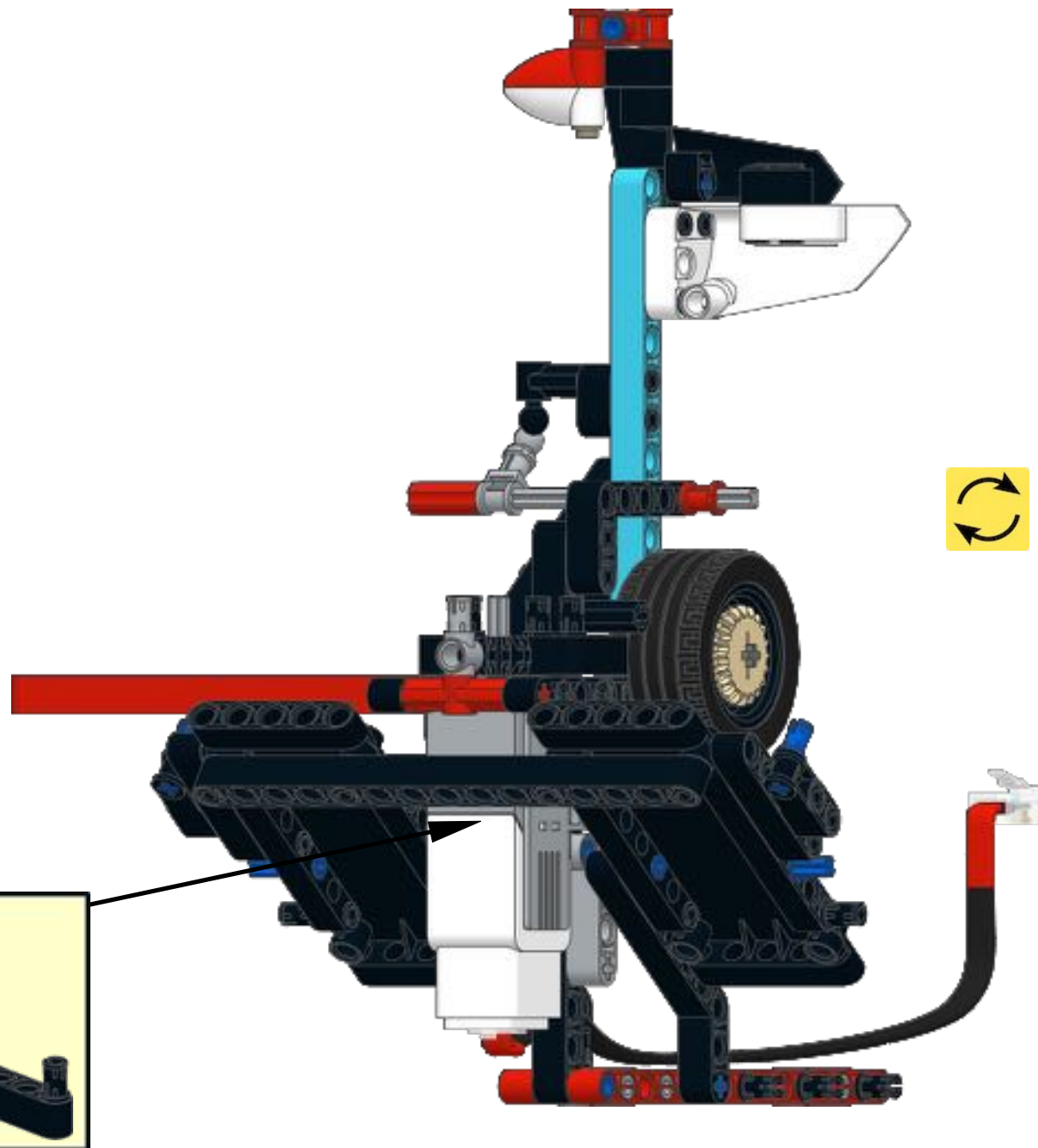
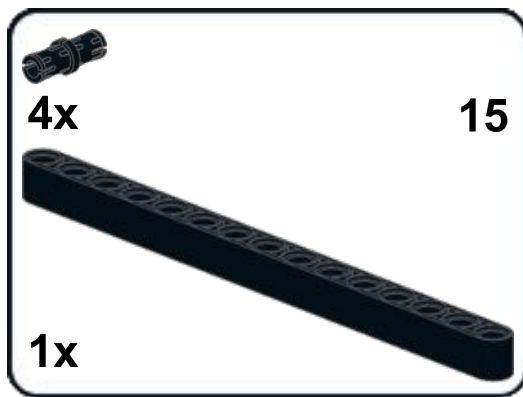


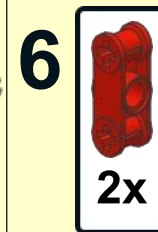
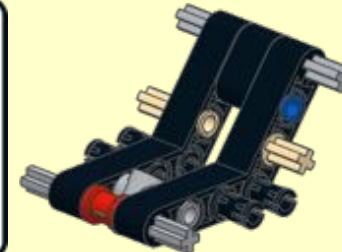
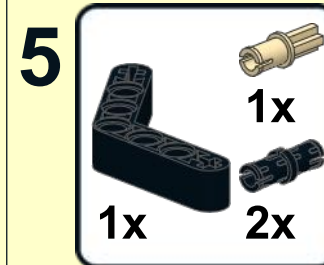
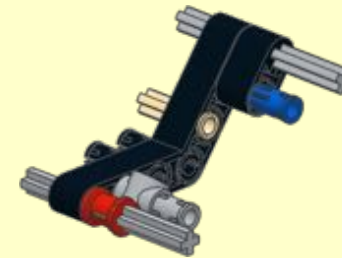
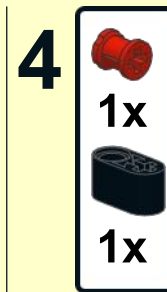
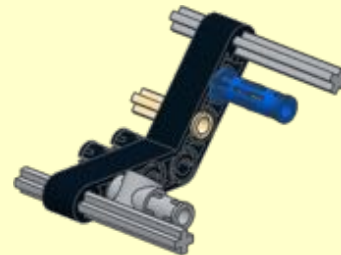
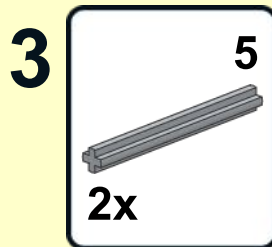
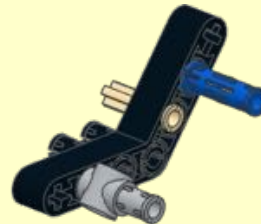
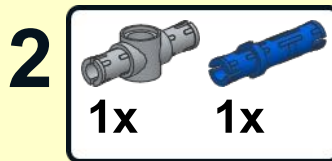
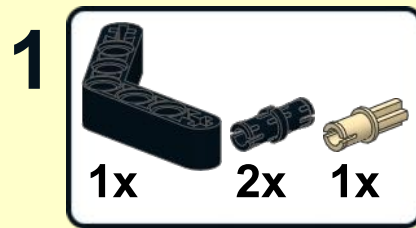
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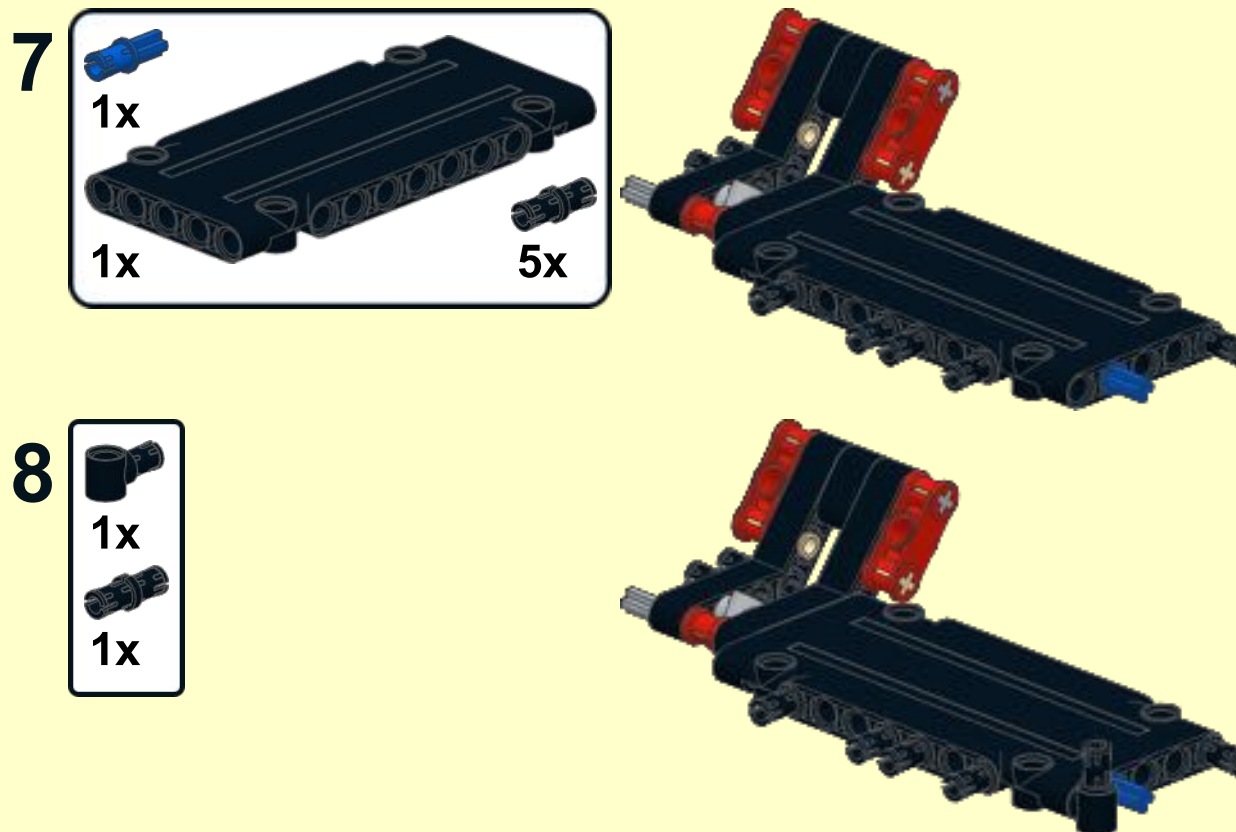




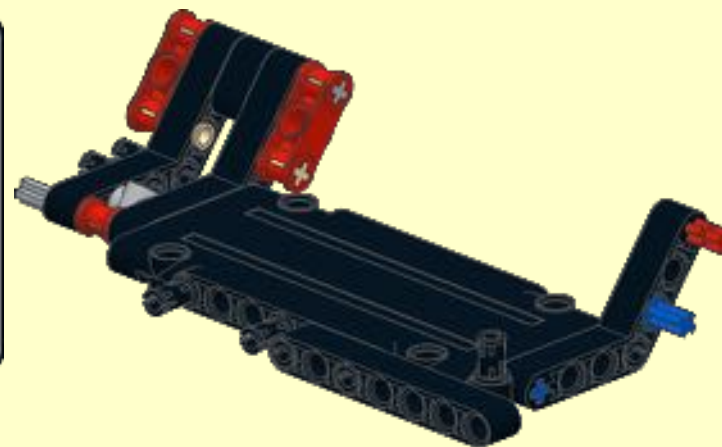
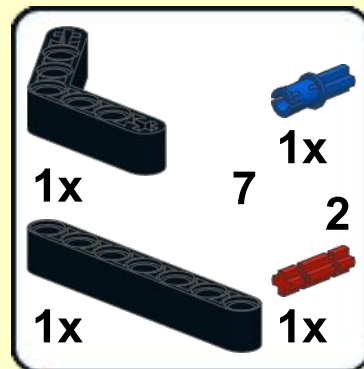




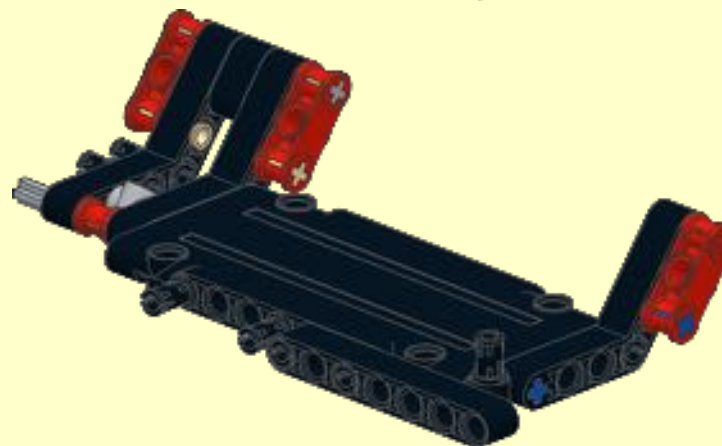




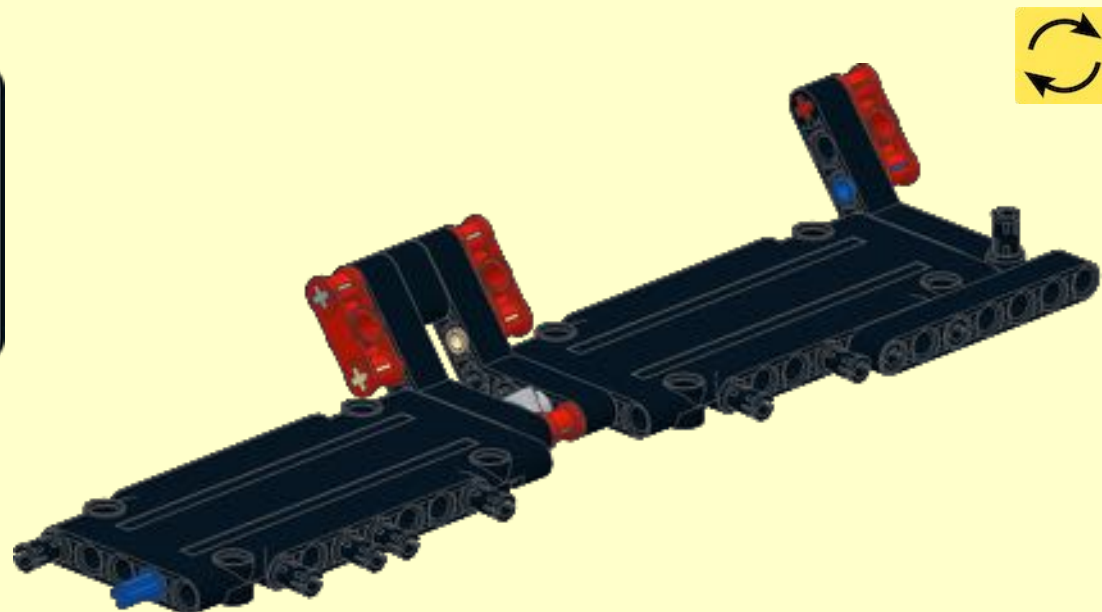
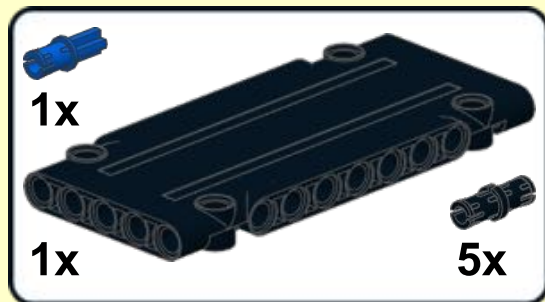
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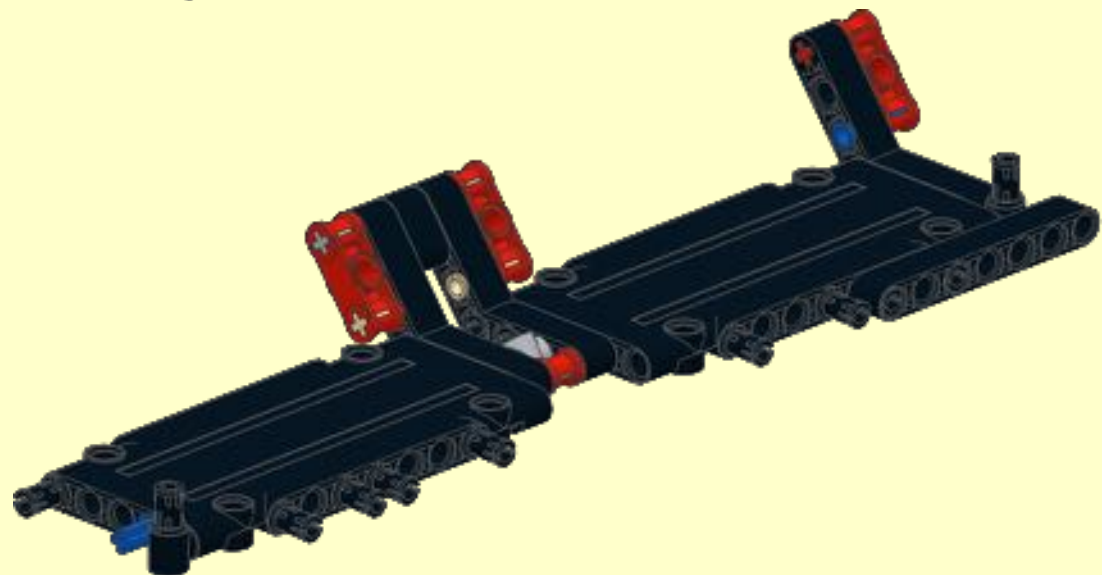
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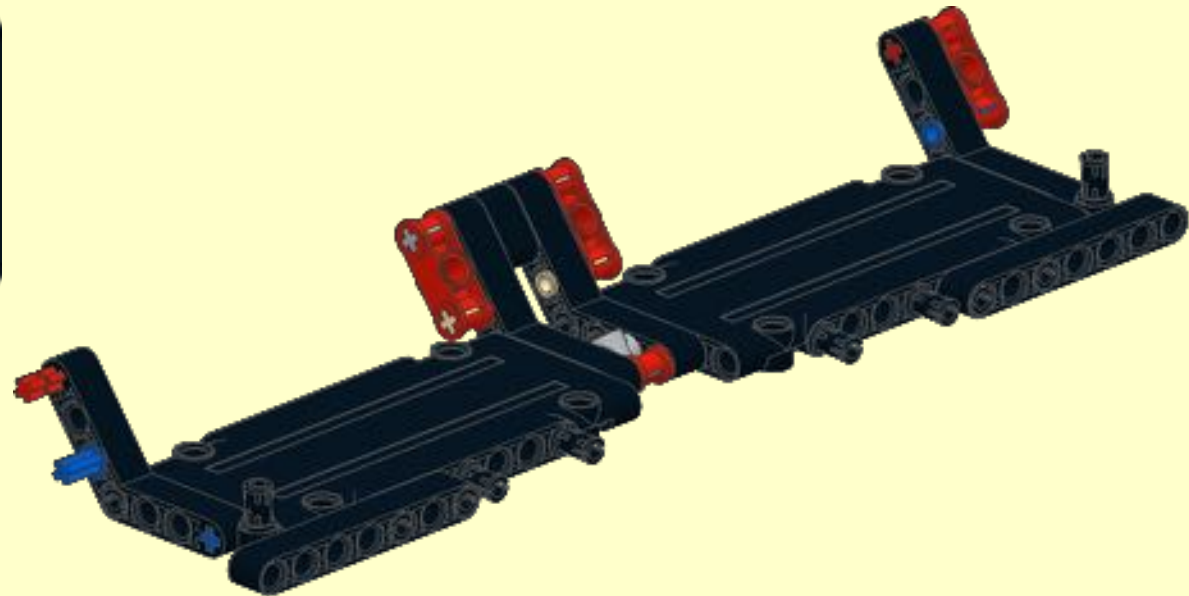
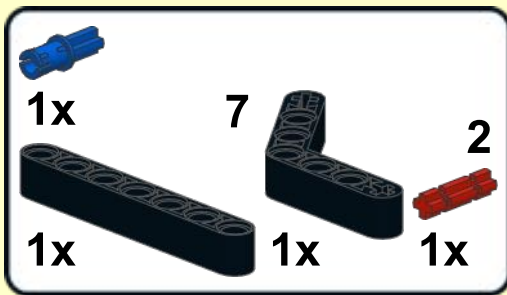
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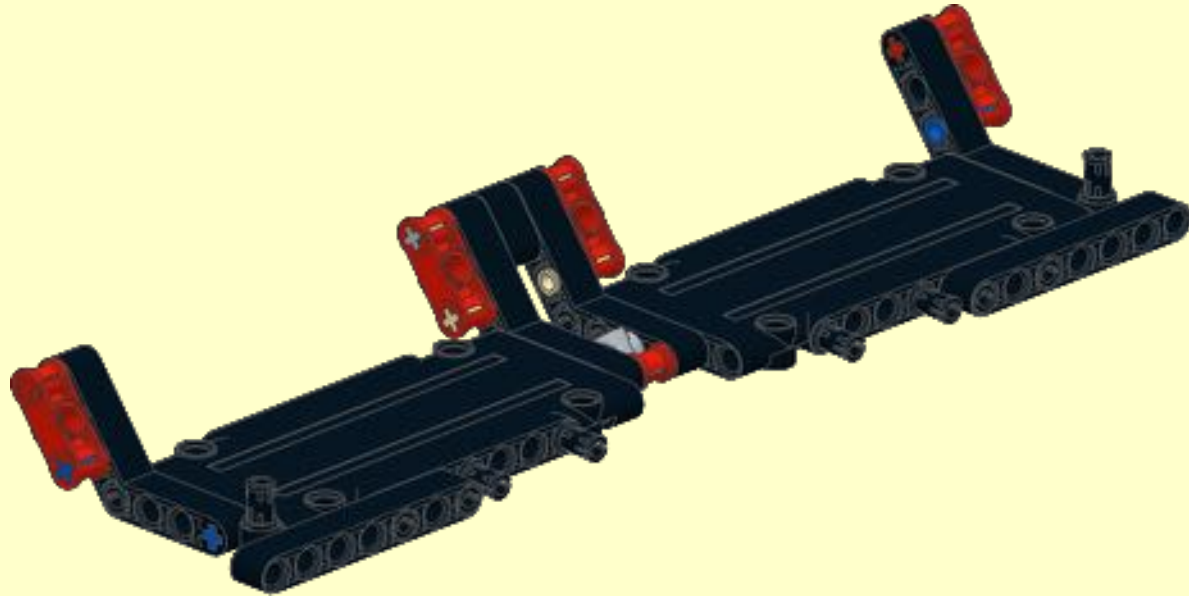
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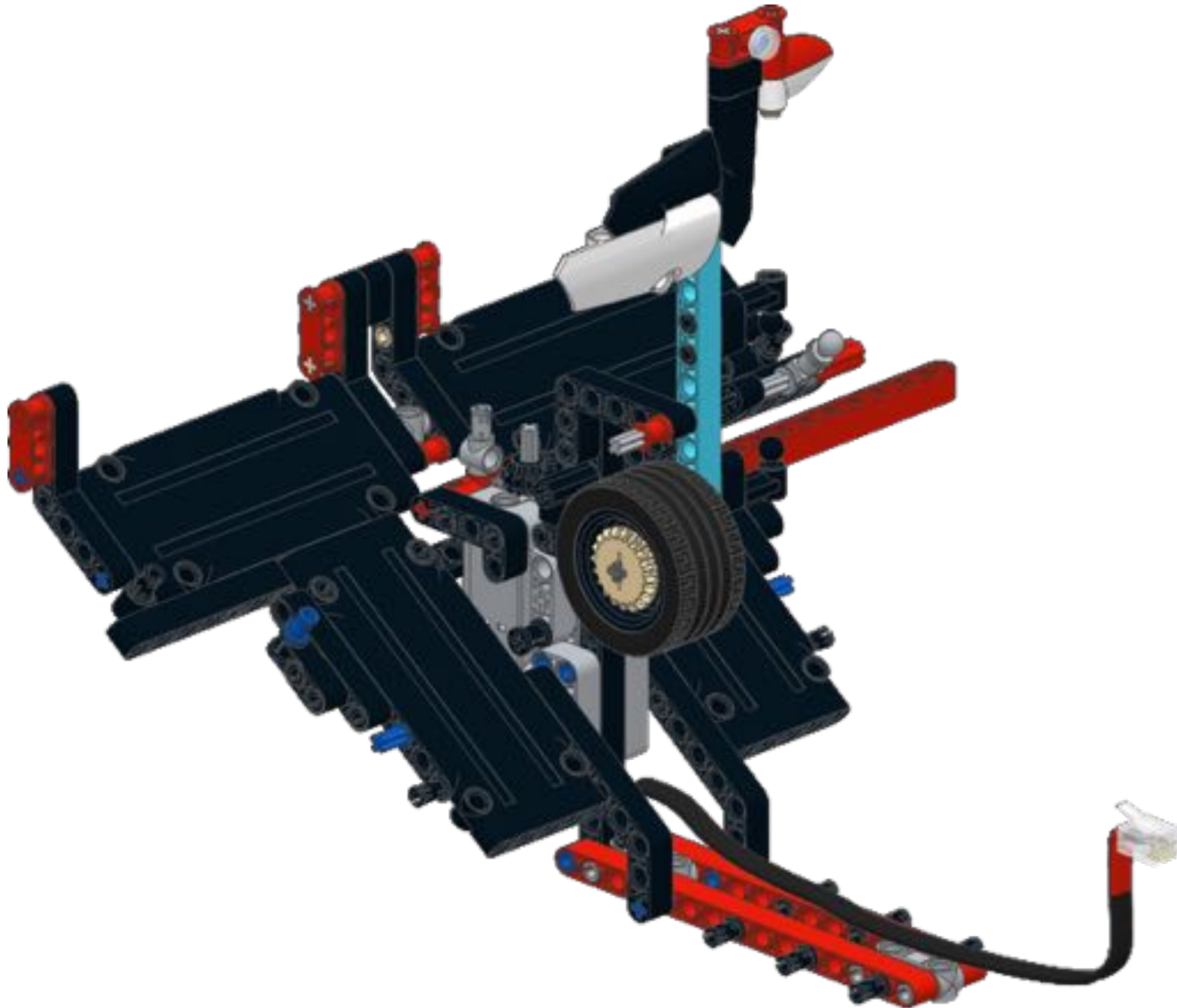


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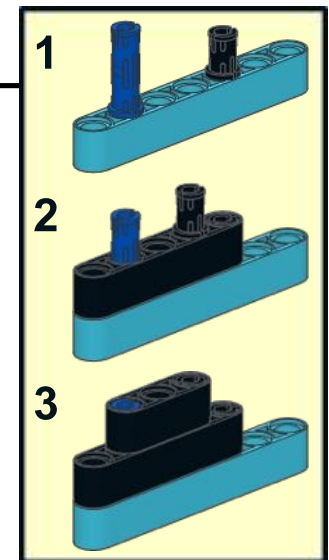
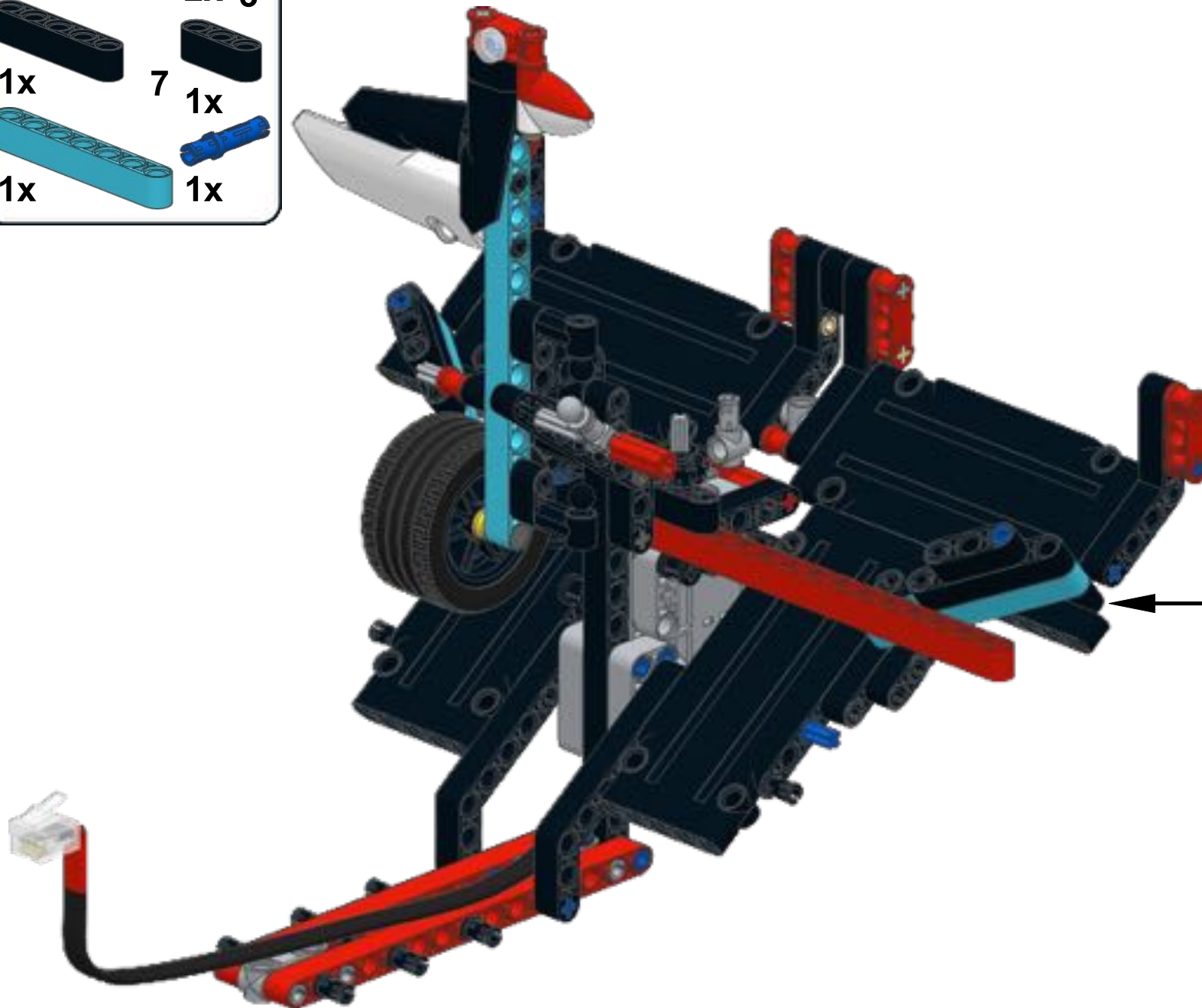
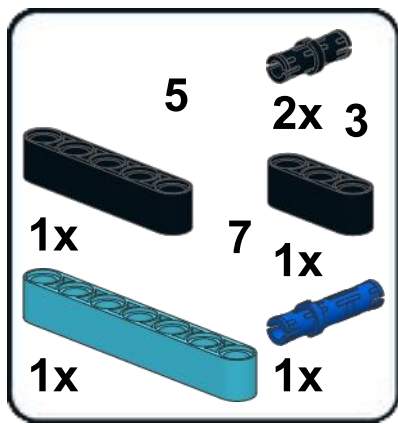


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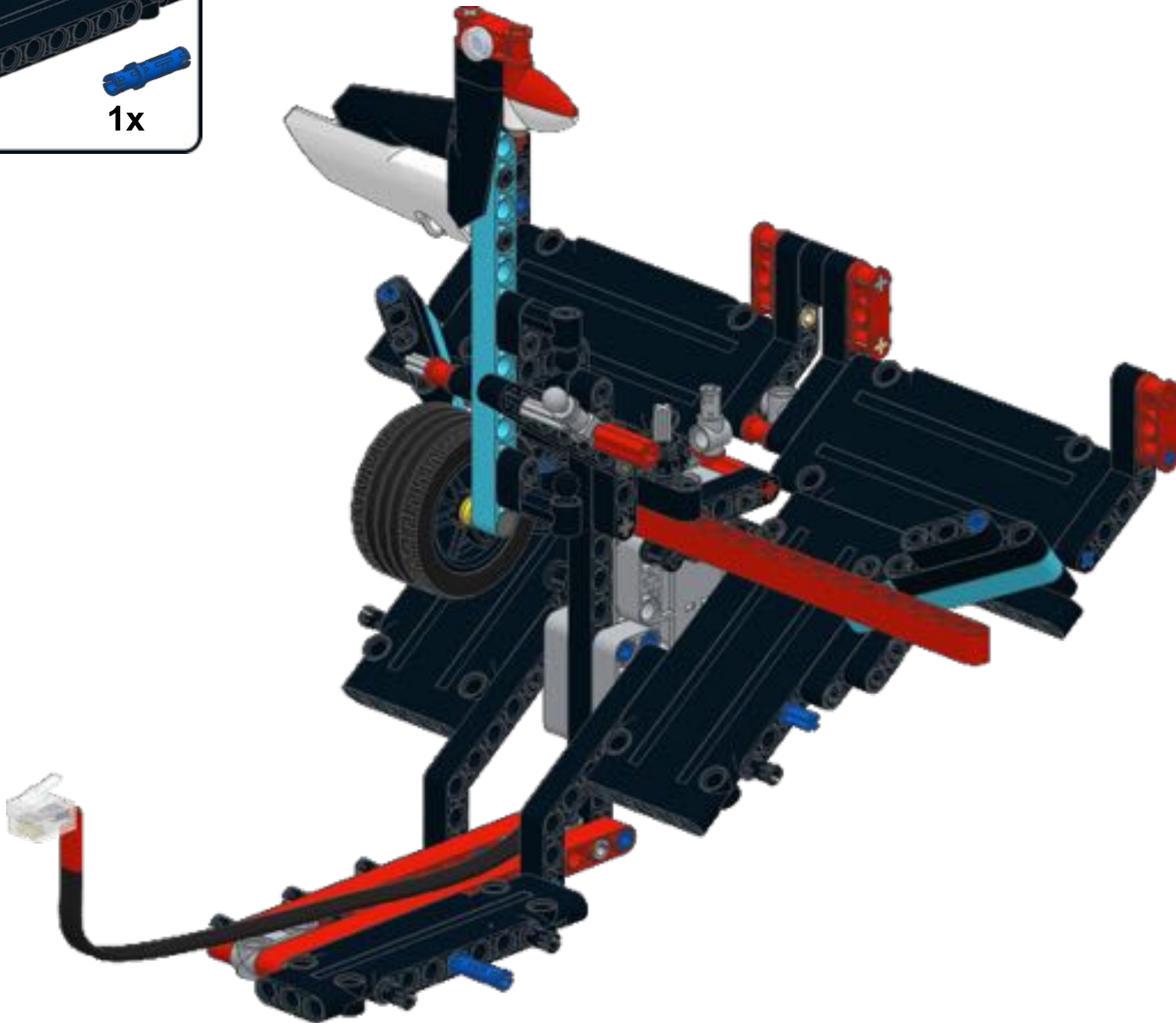
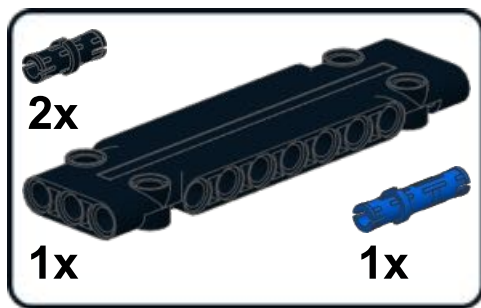




25



26



27



1x

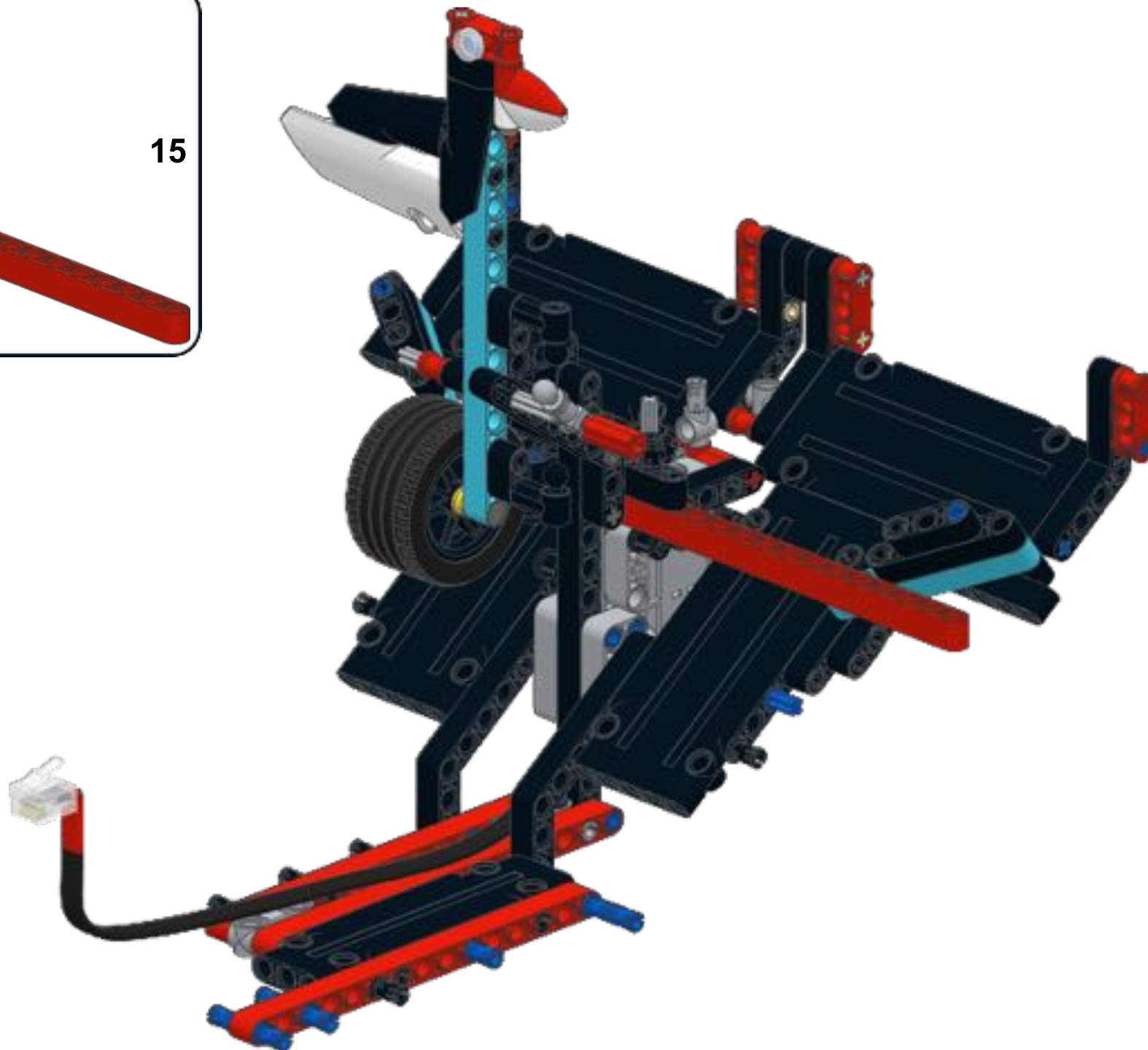


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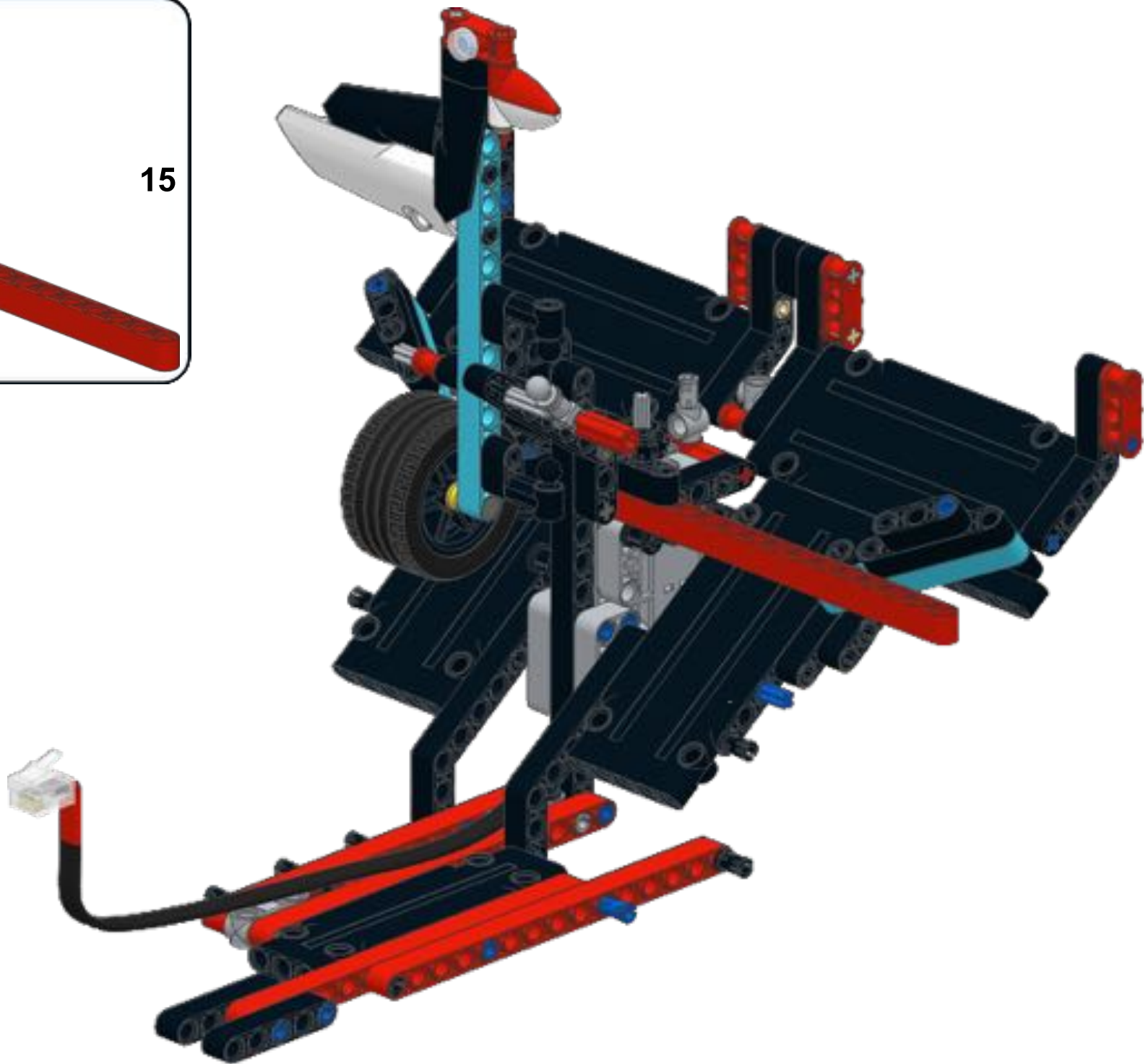
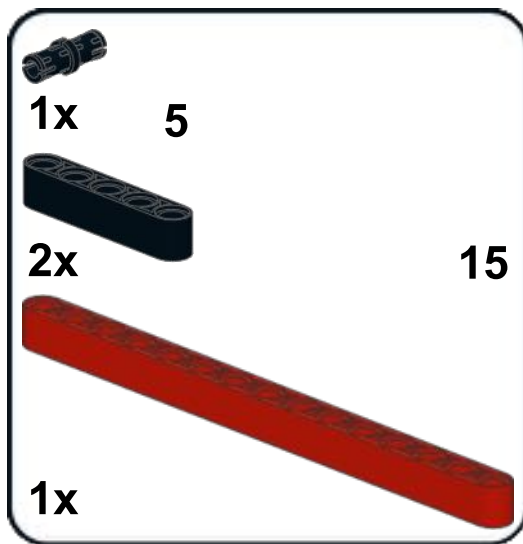


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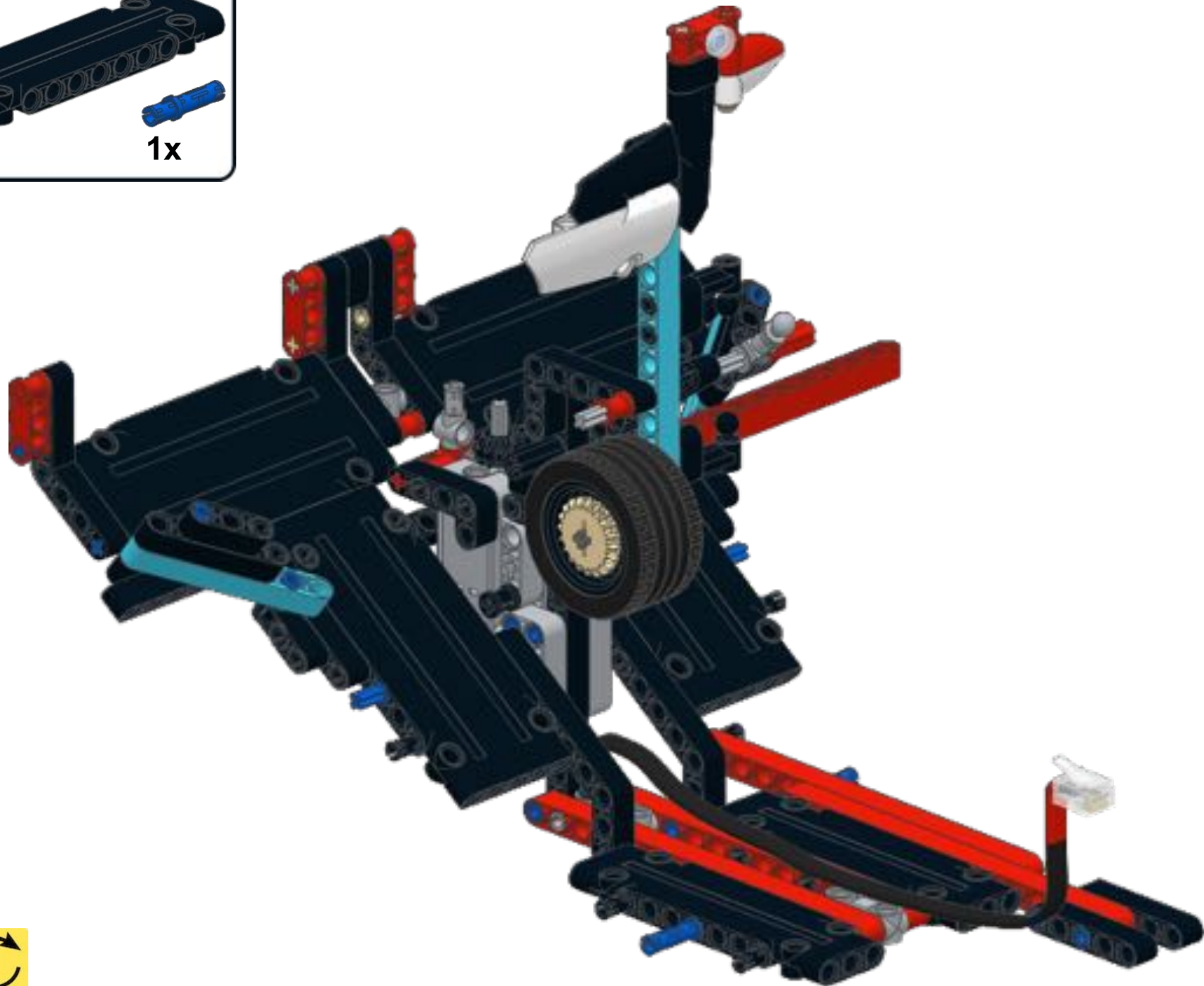
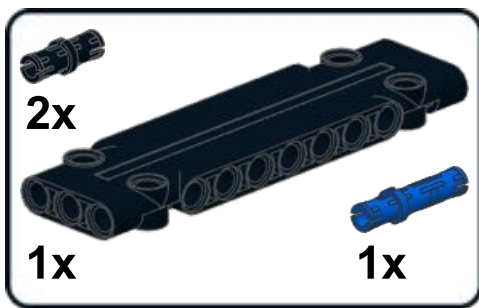
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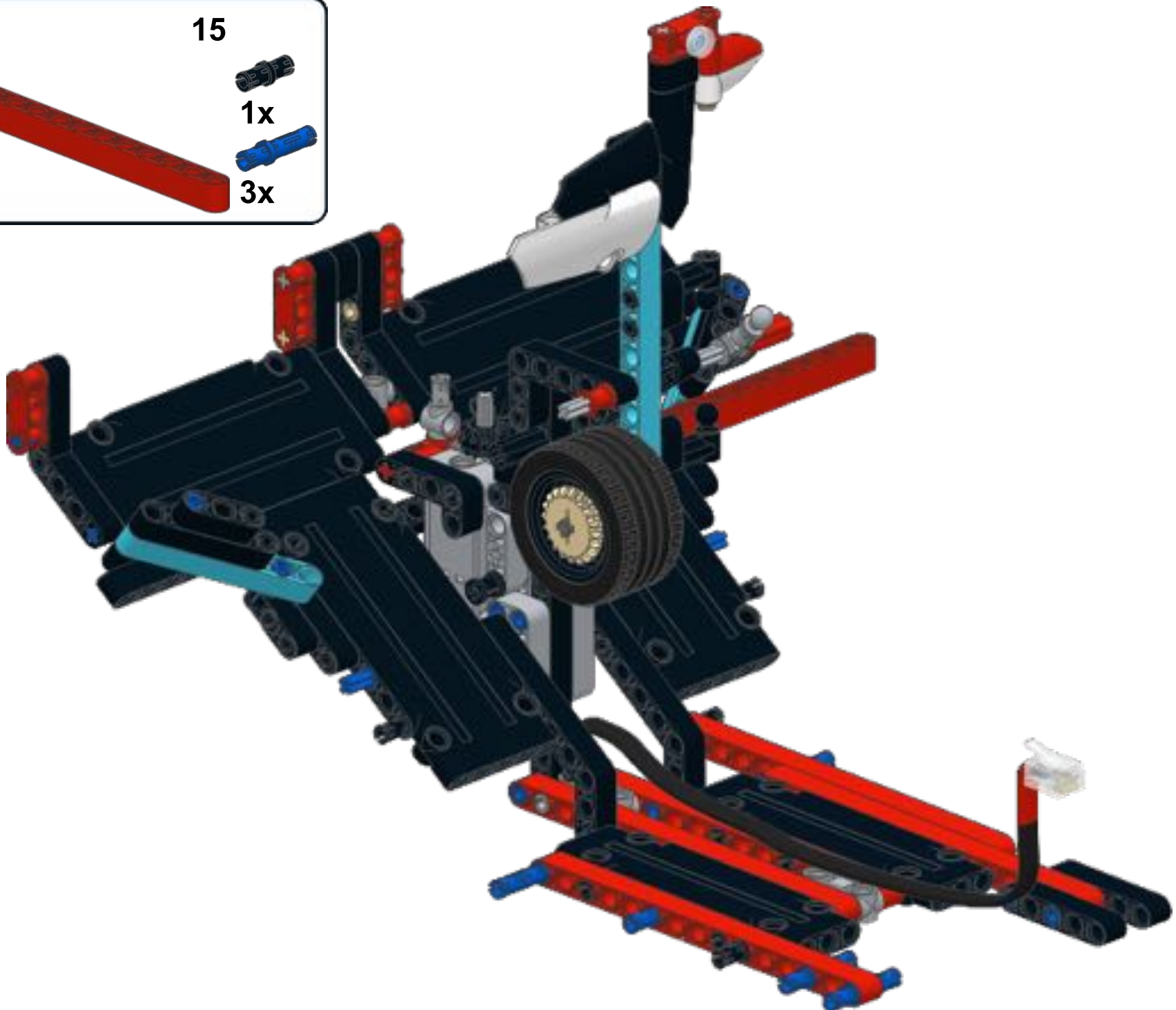
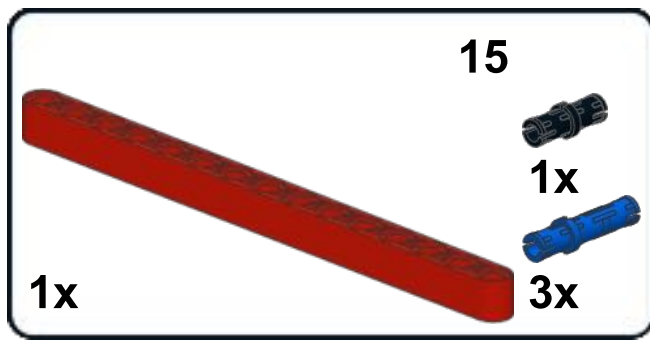
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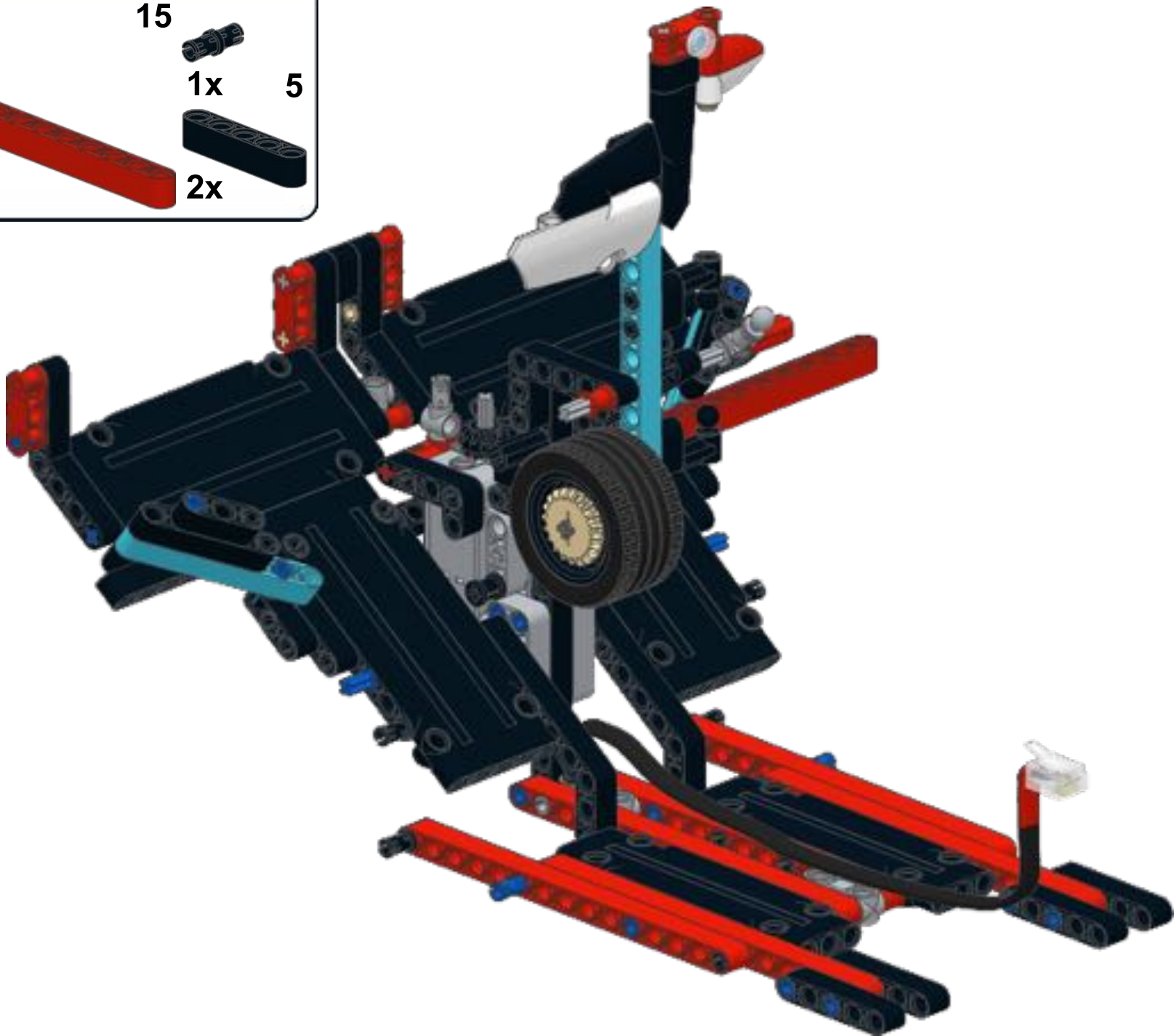
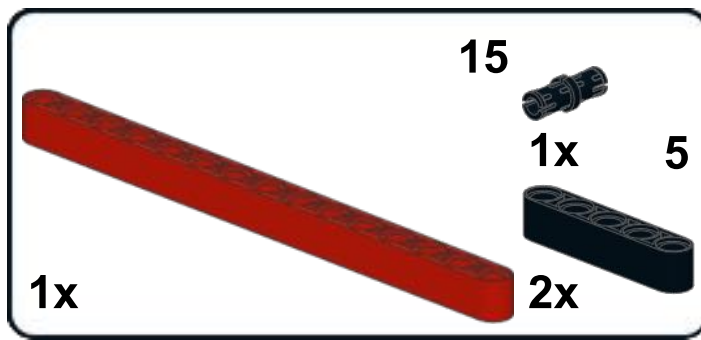
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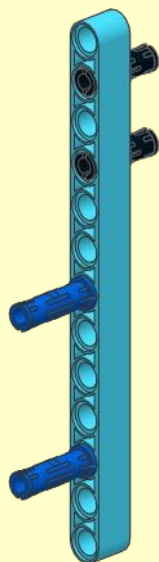
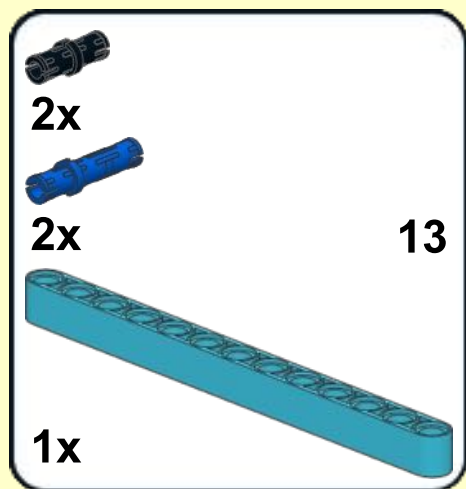
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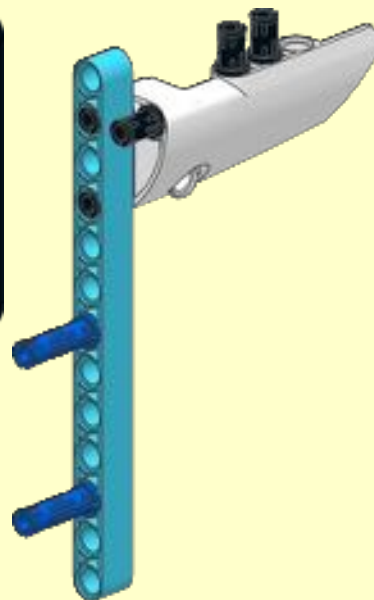
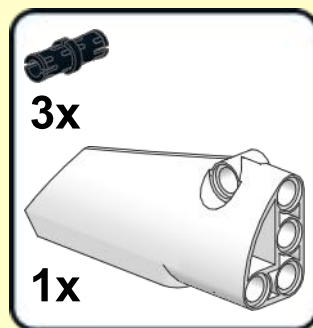
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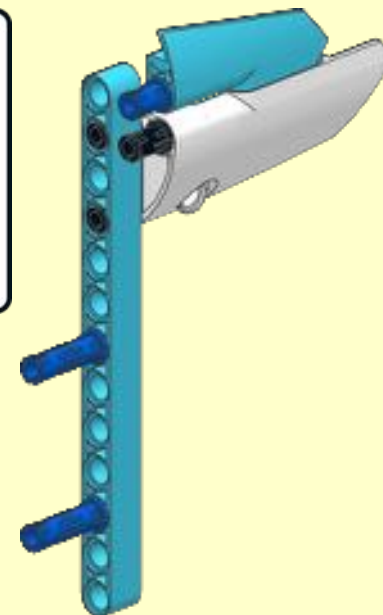
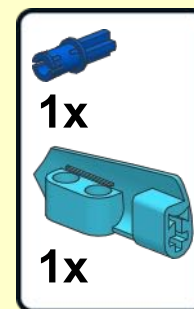
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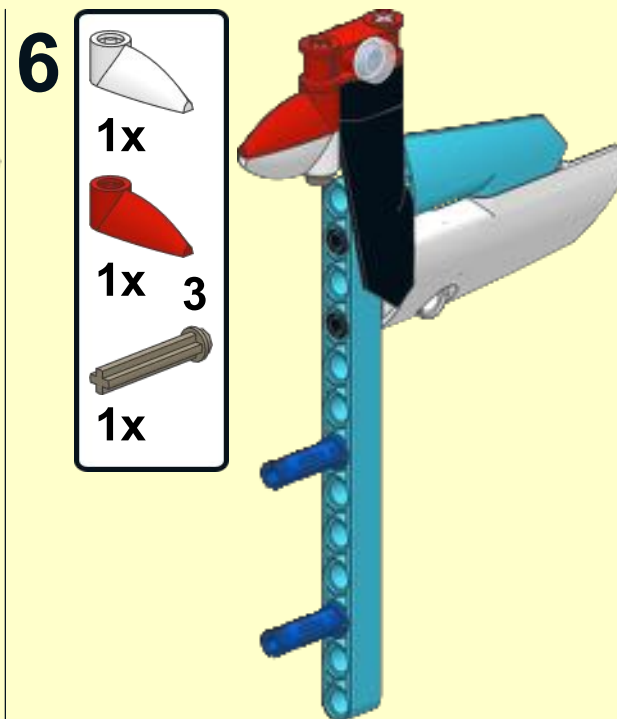
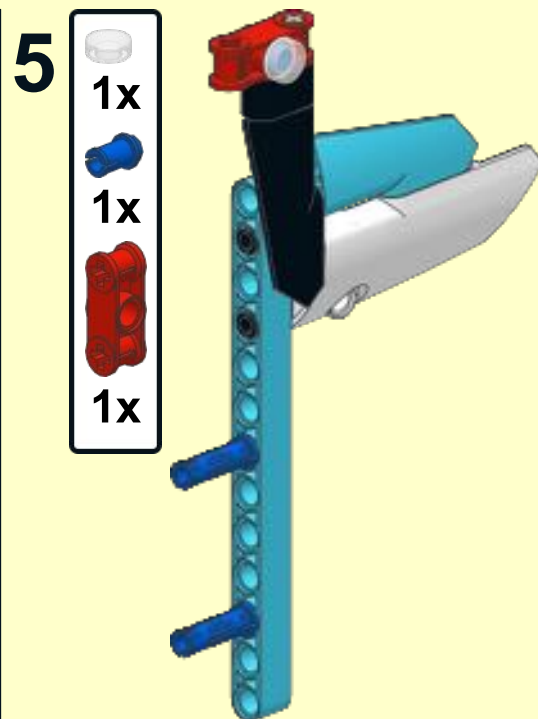
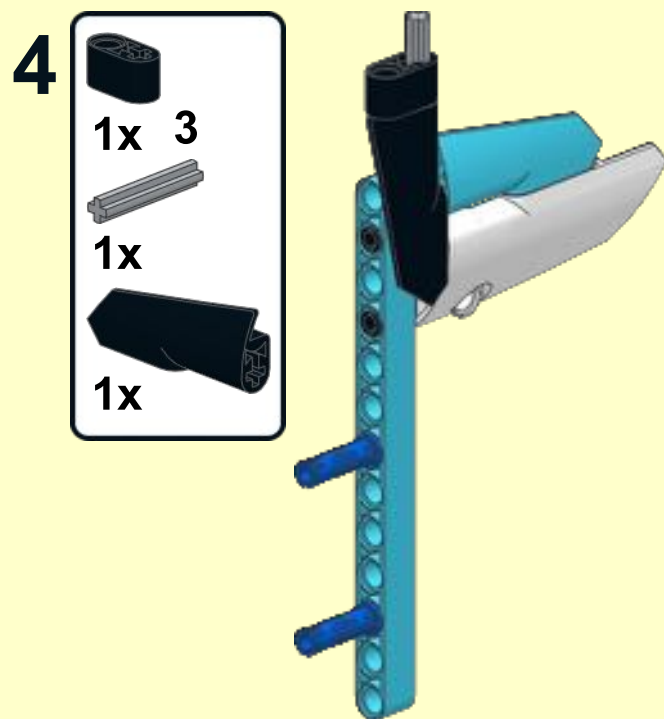


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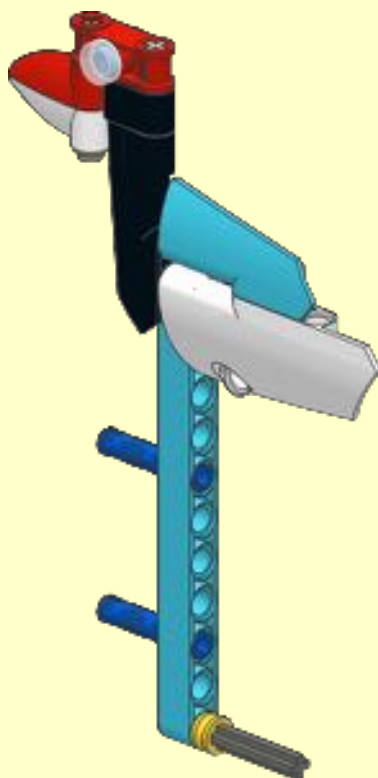


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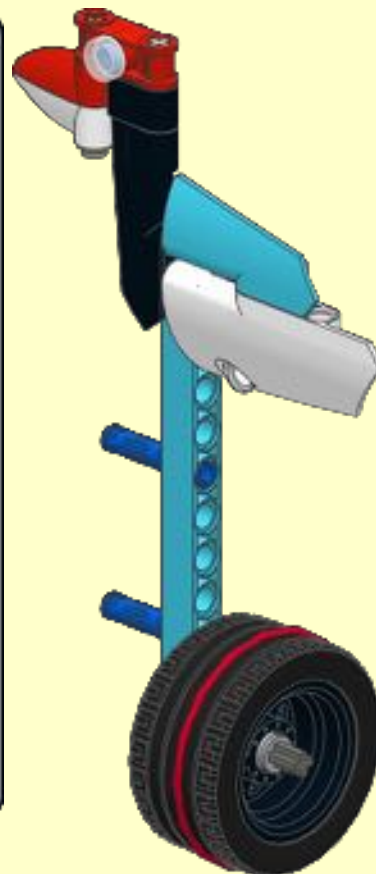




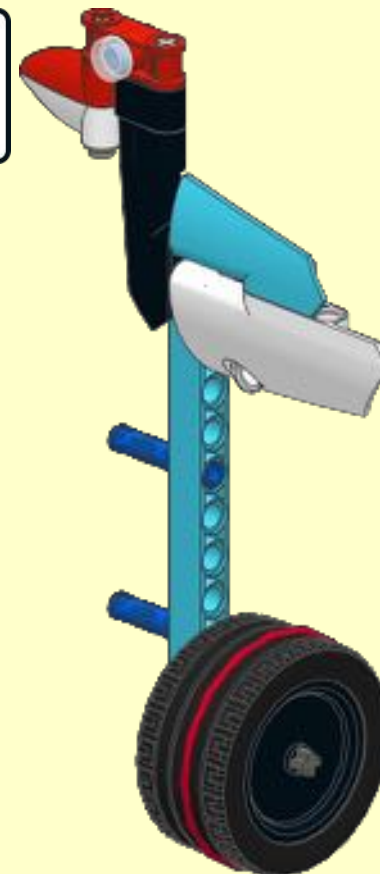
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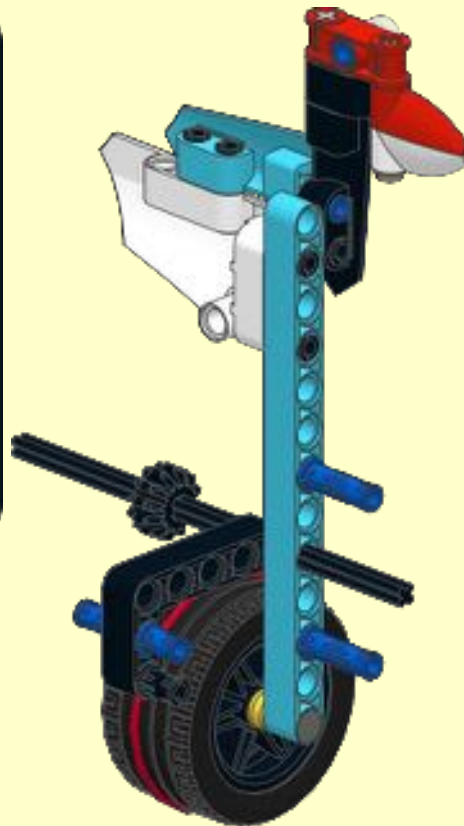
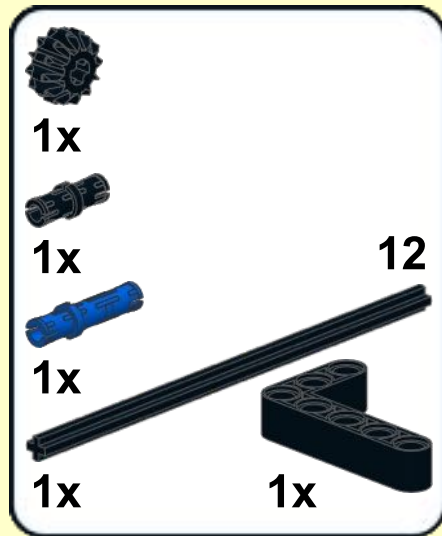
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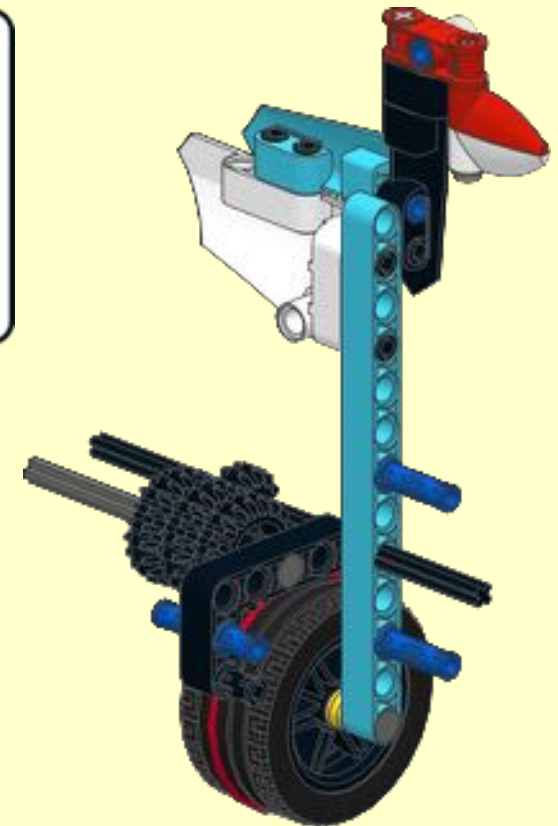
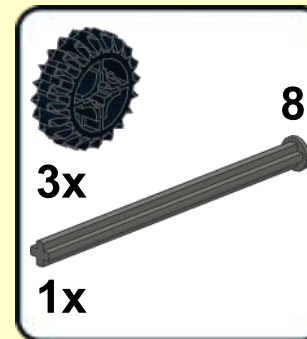
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10



11



12



4x



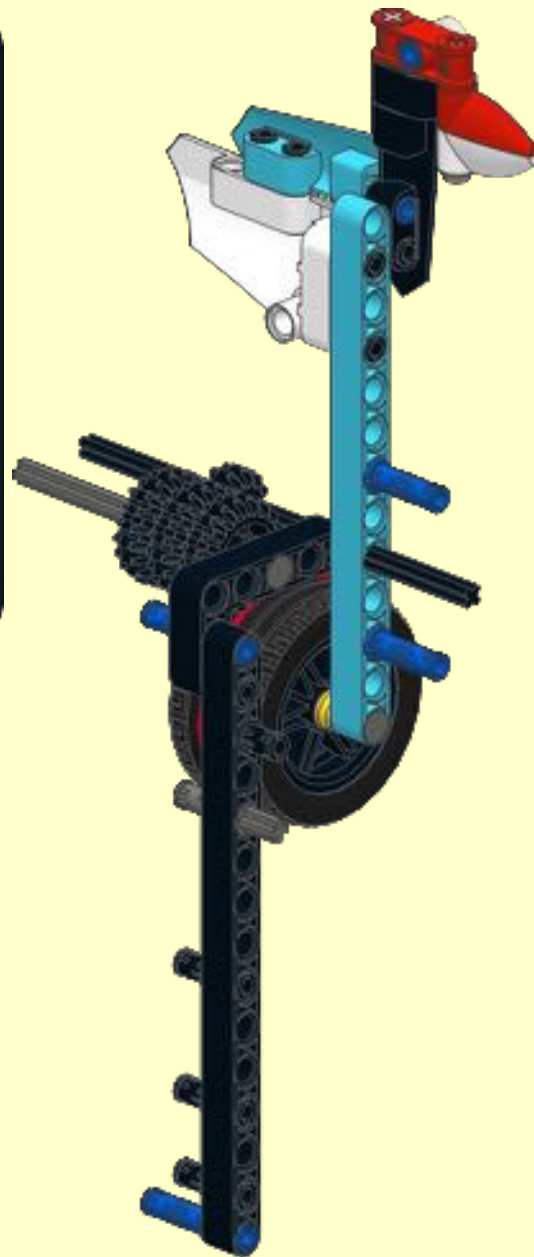
1x



1x



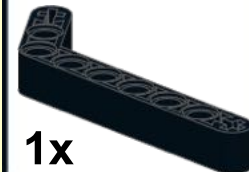
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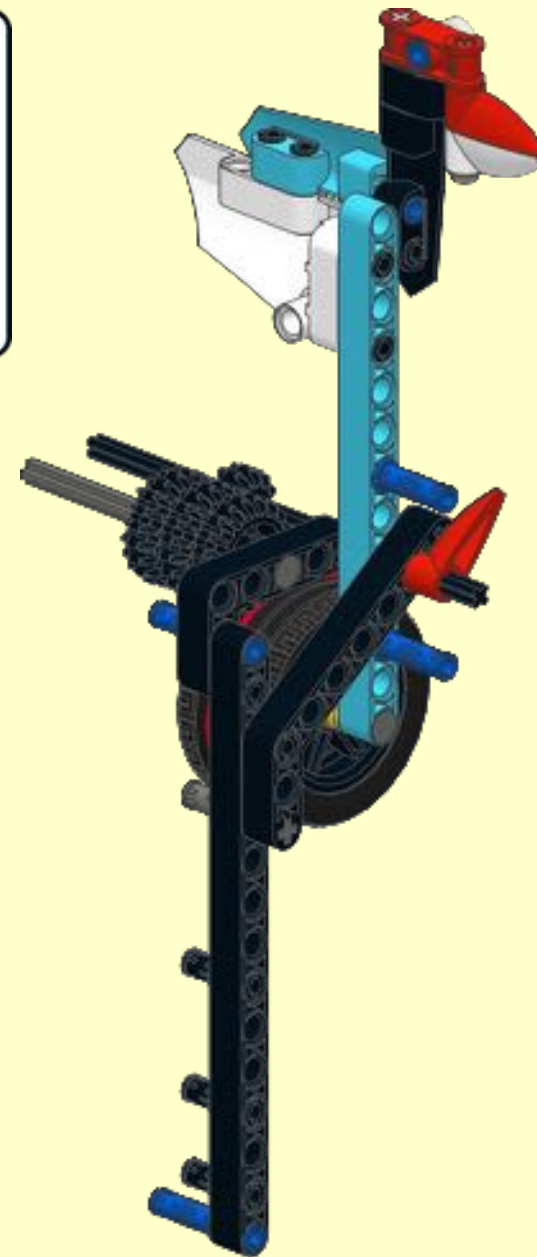
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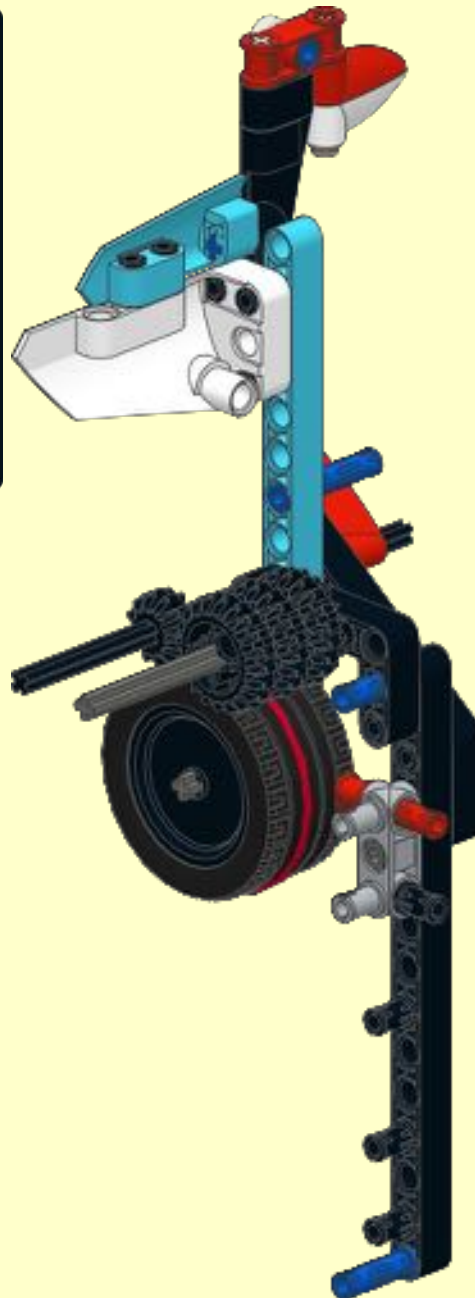
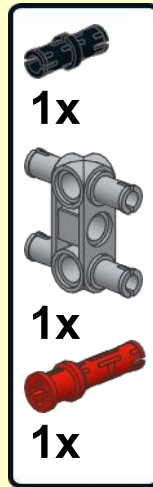
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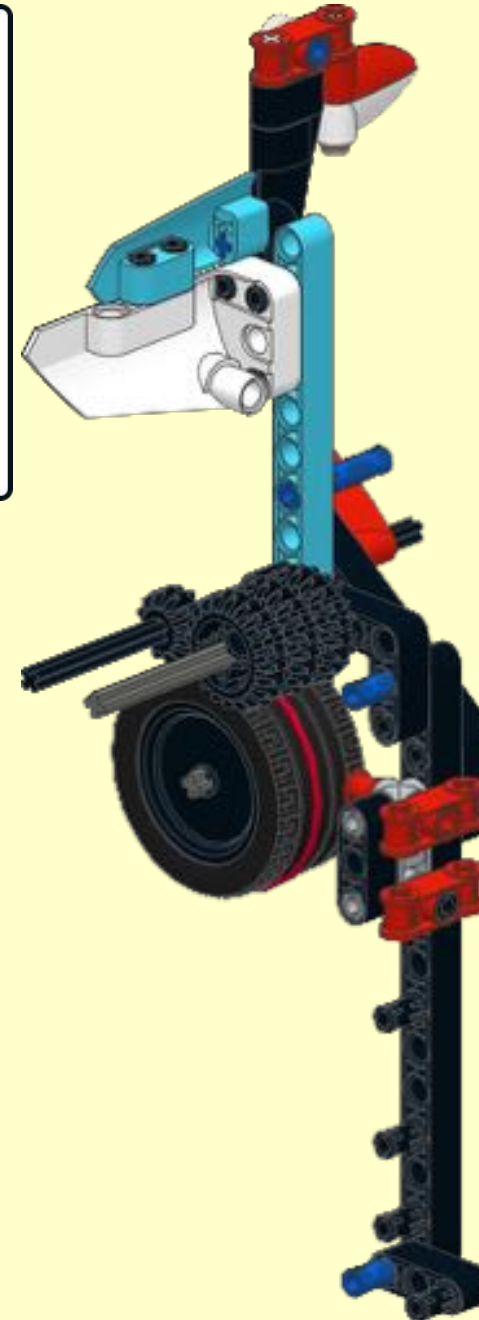
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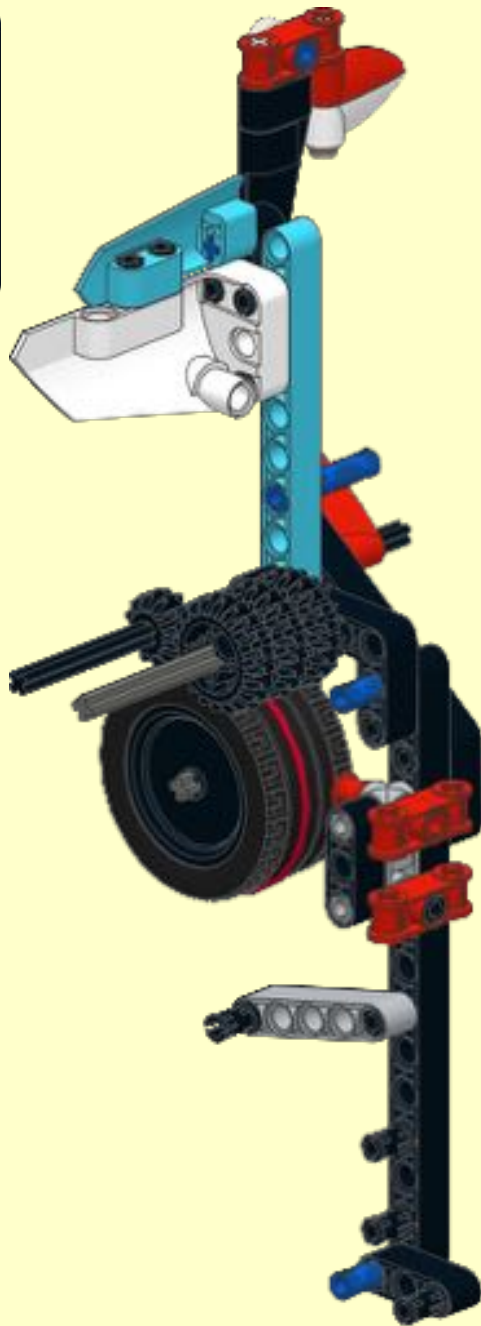
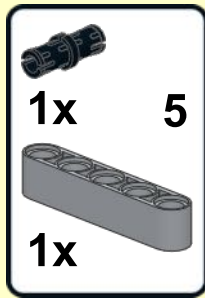
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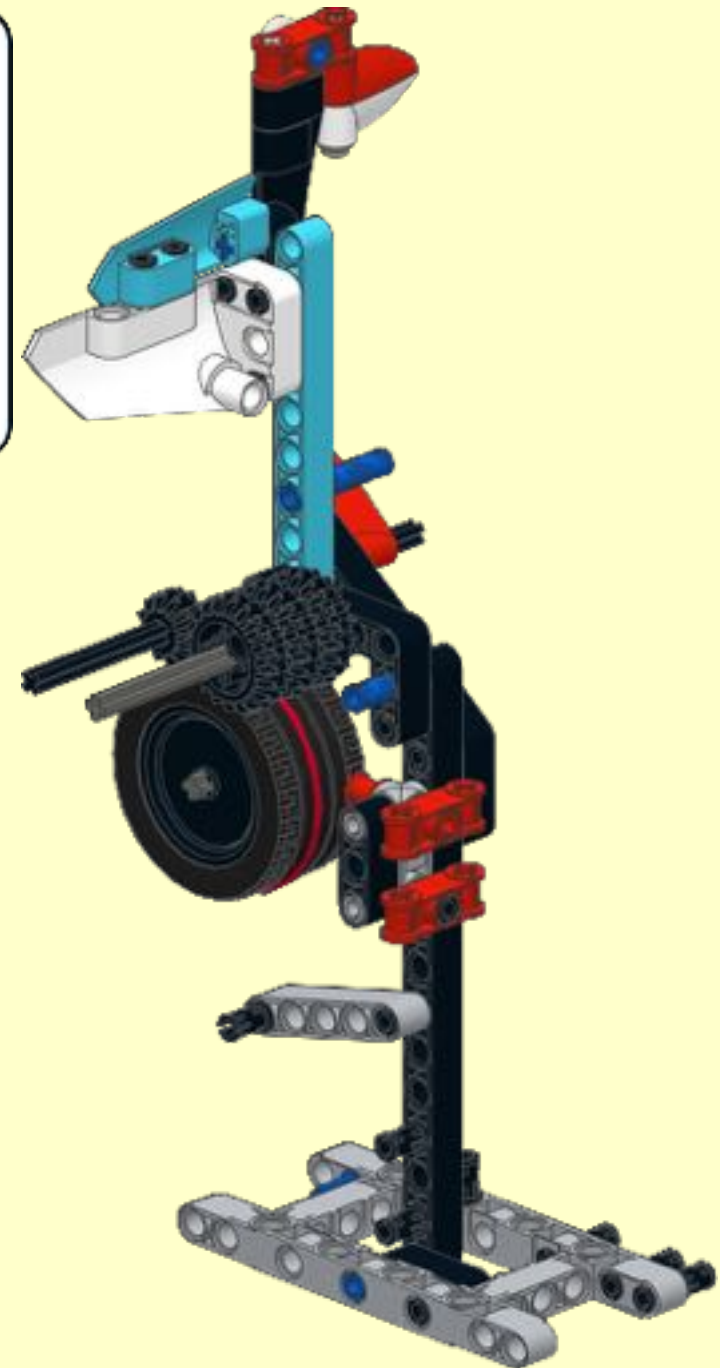
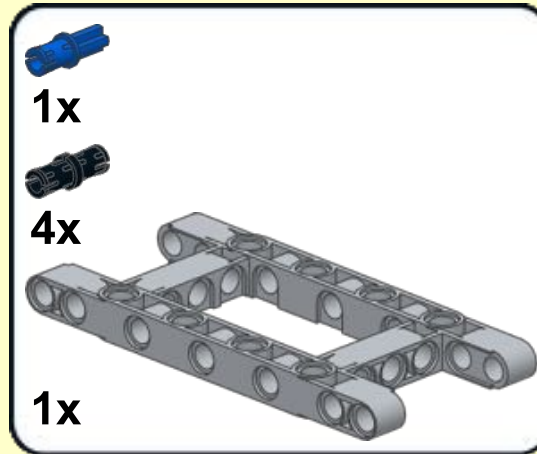
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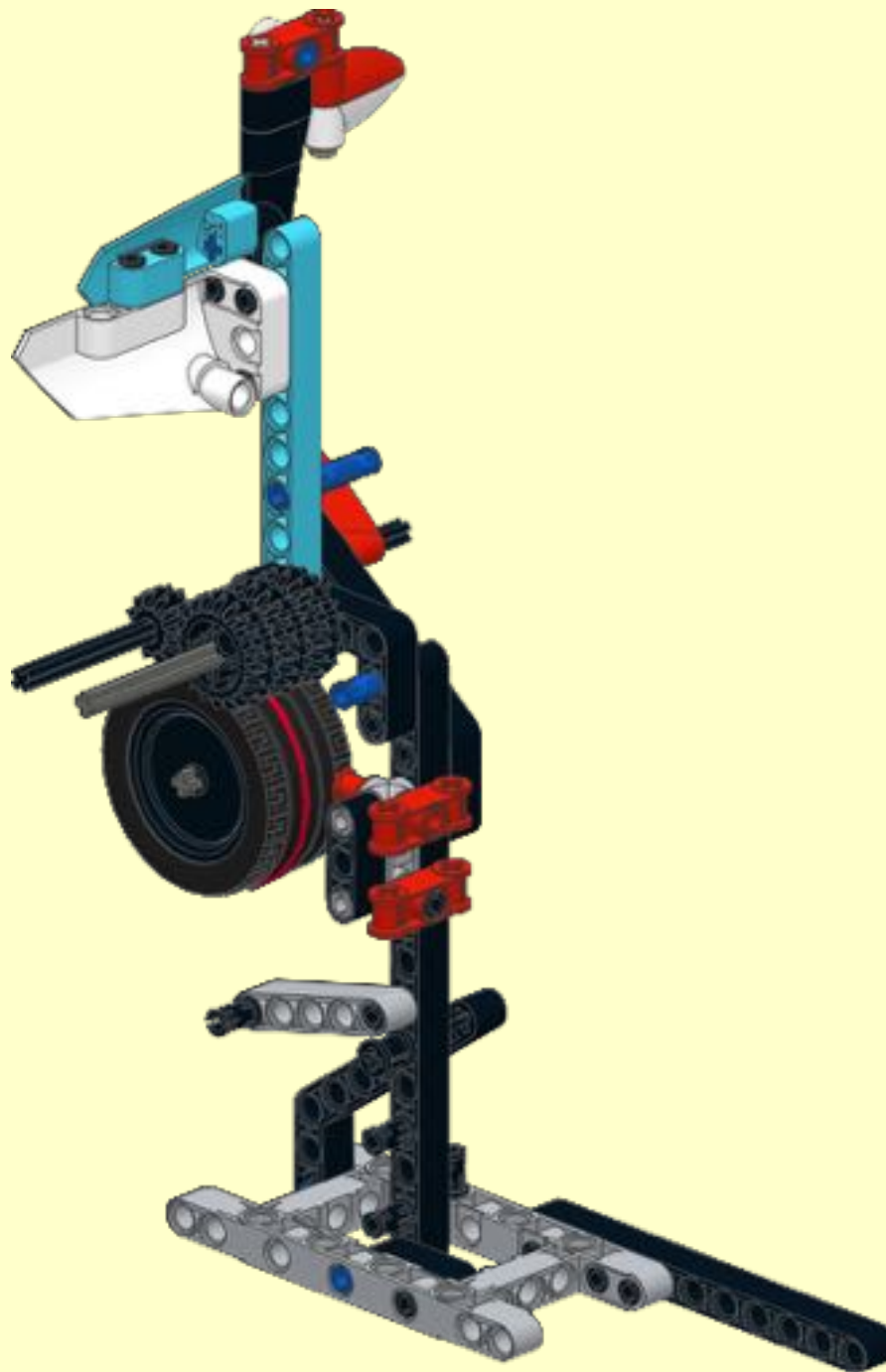
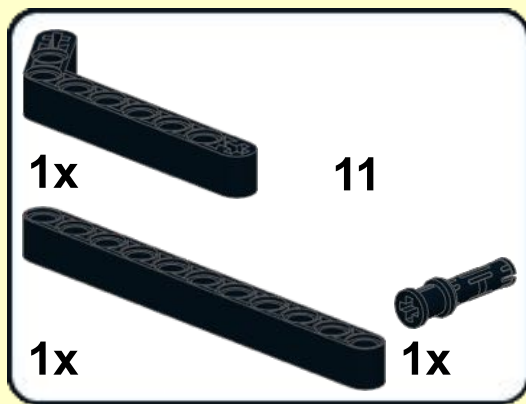
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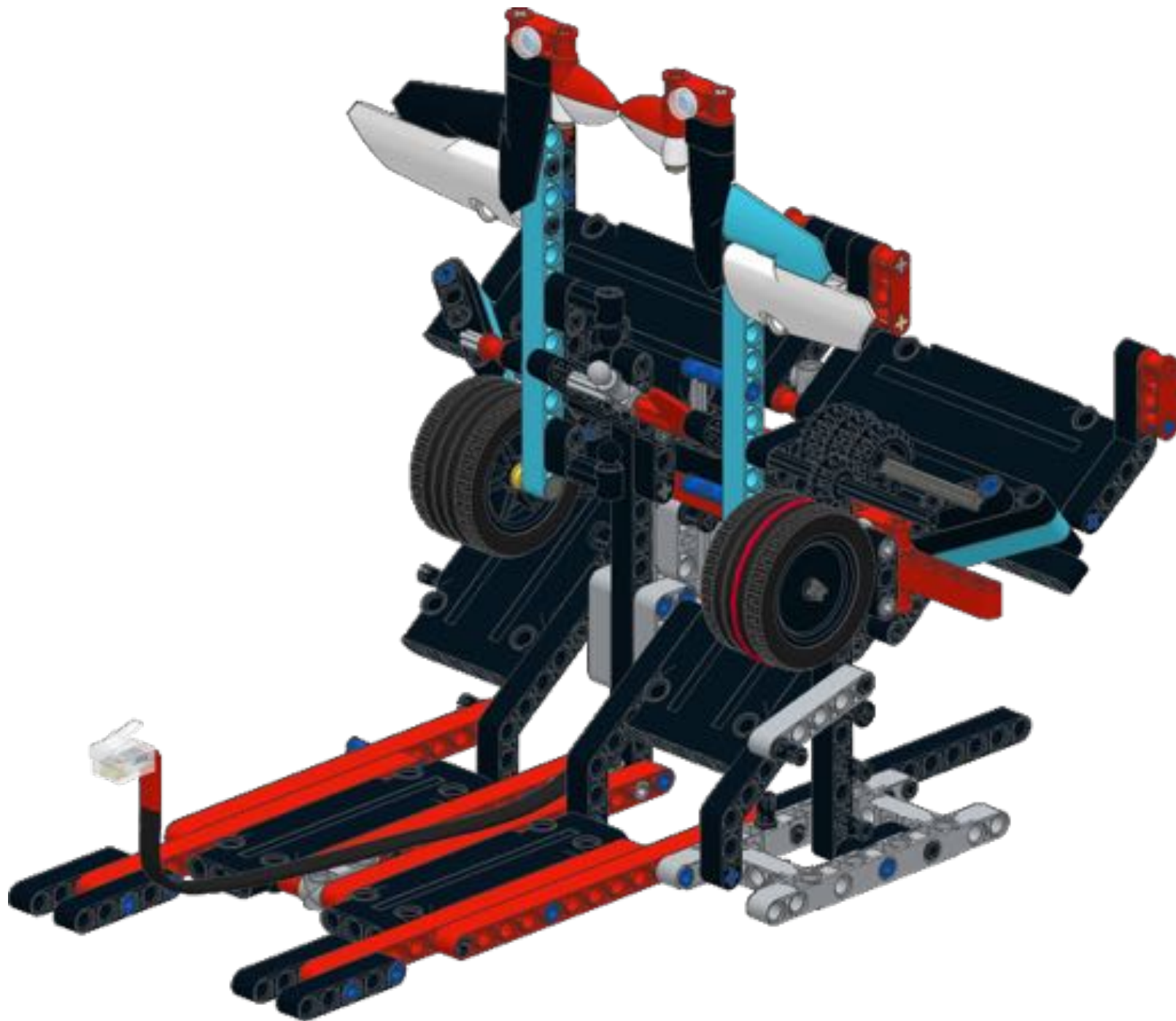


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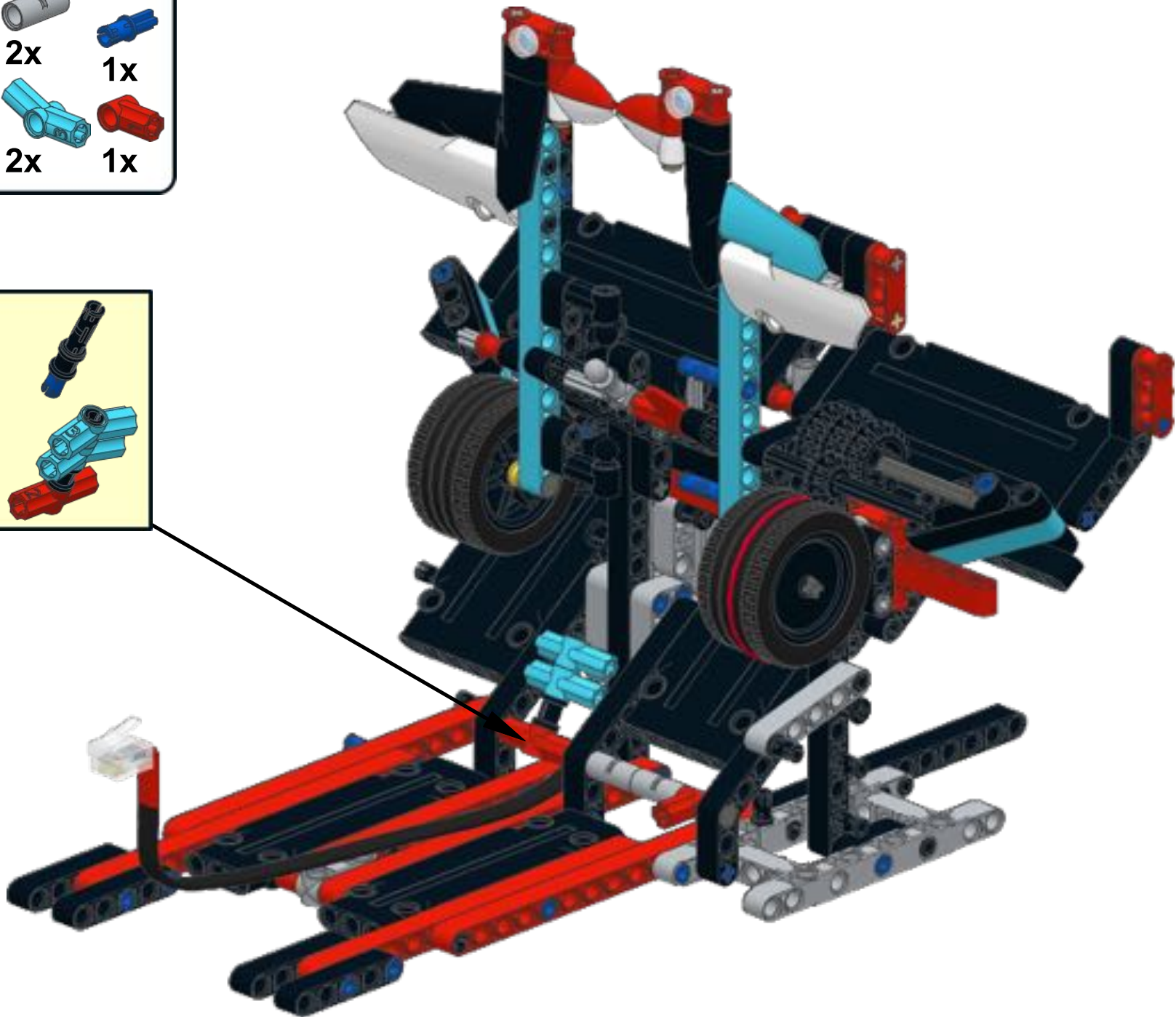
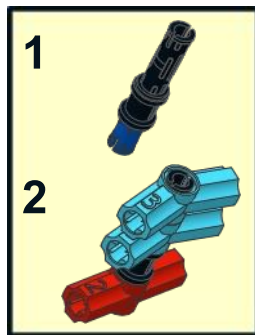
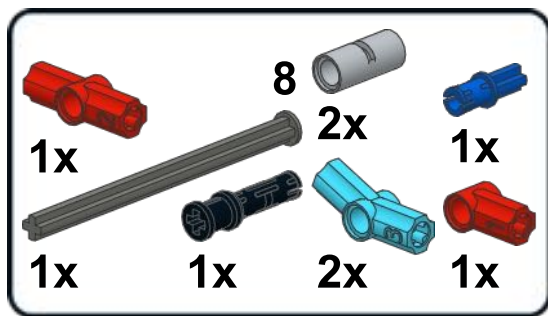


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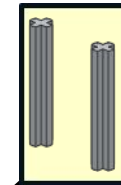
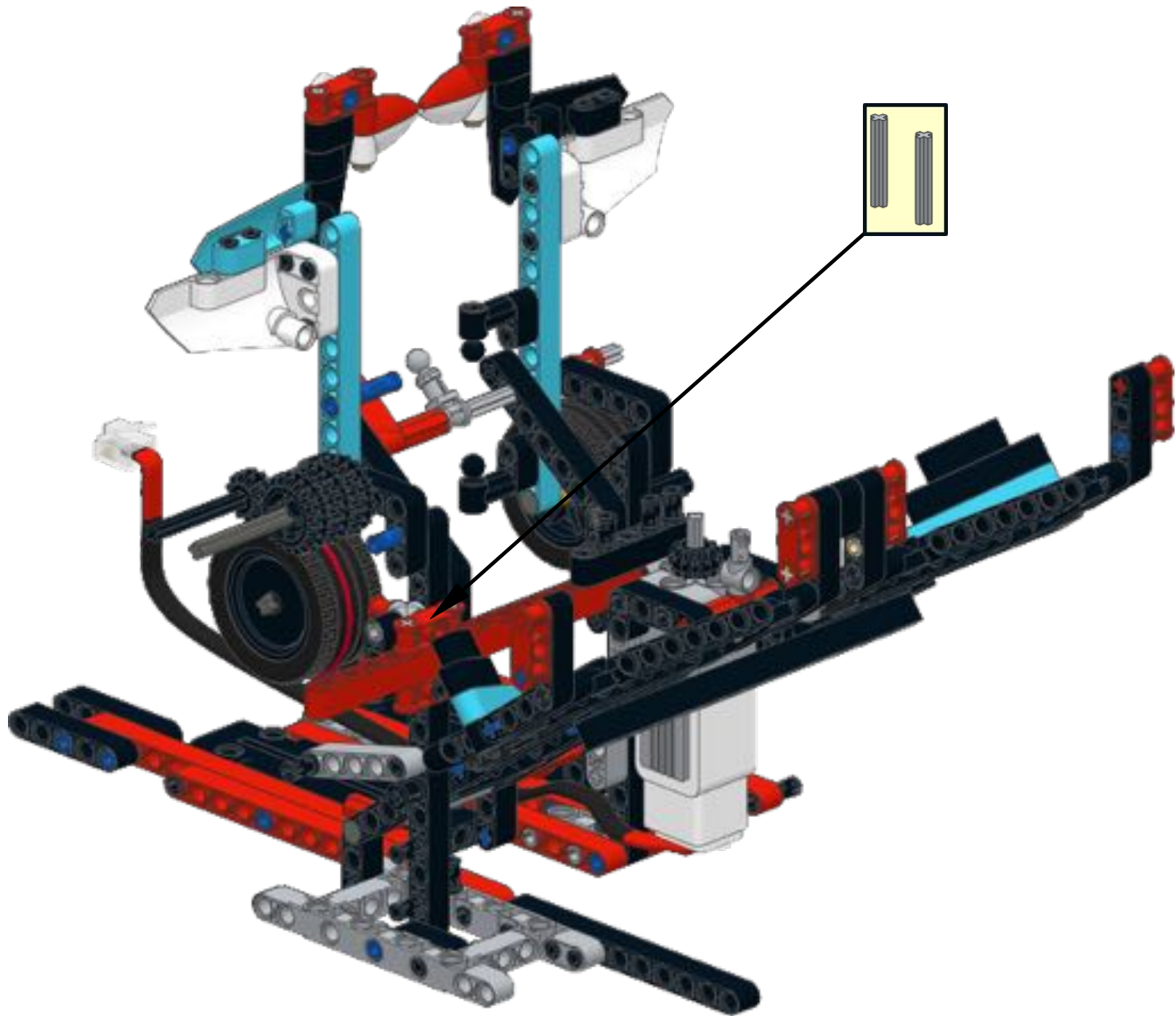
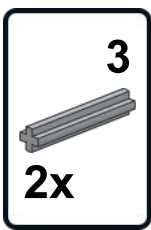


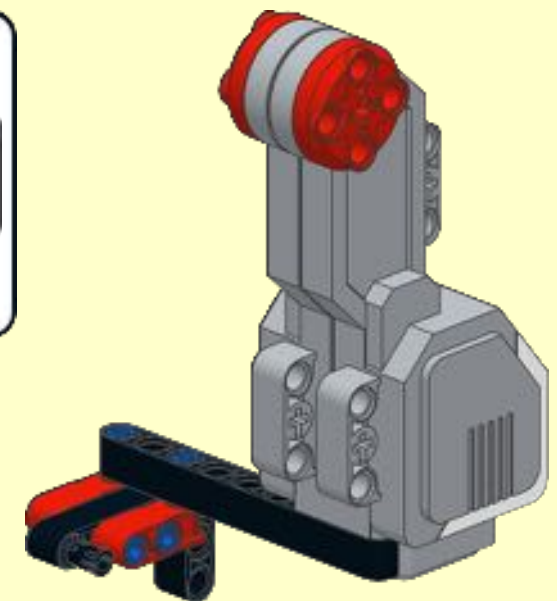
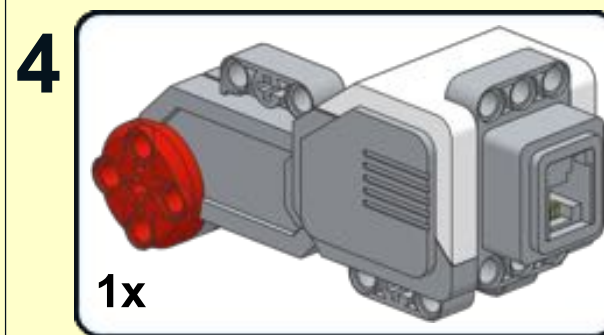
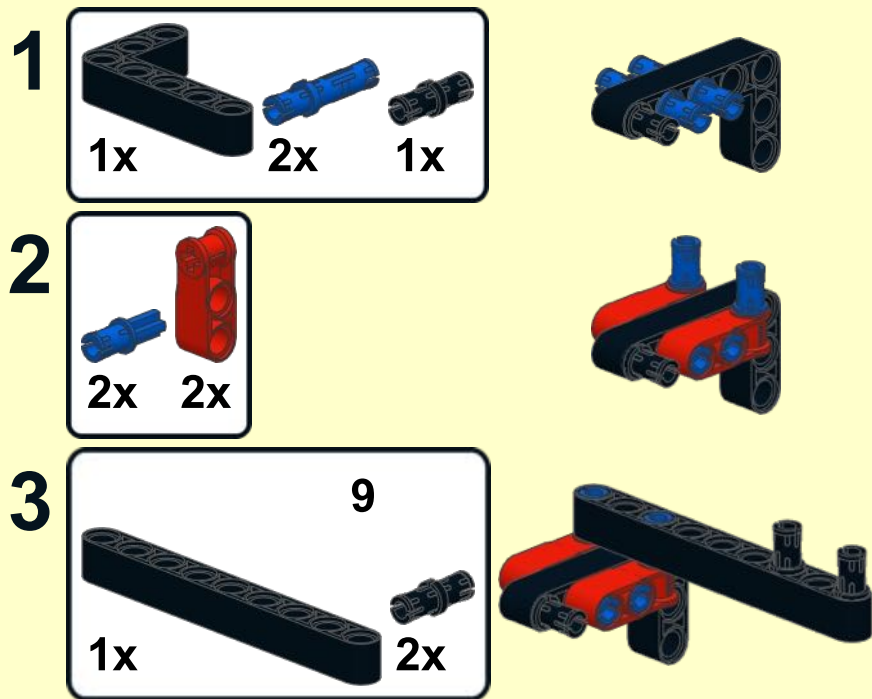


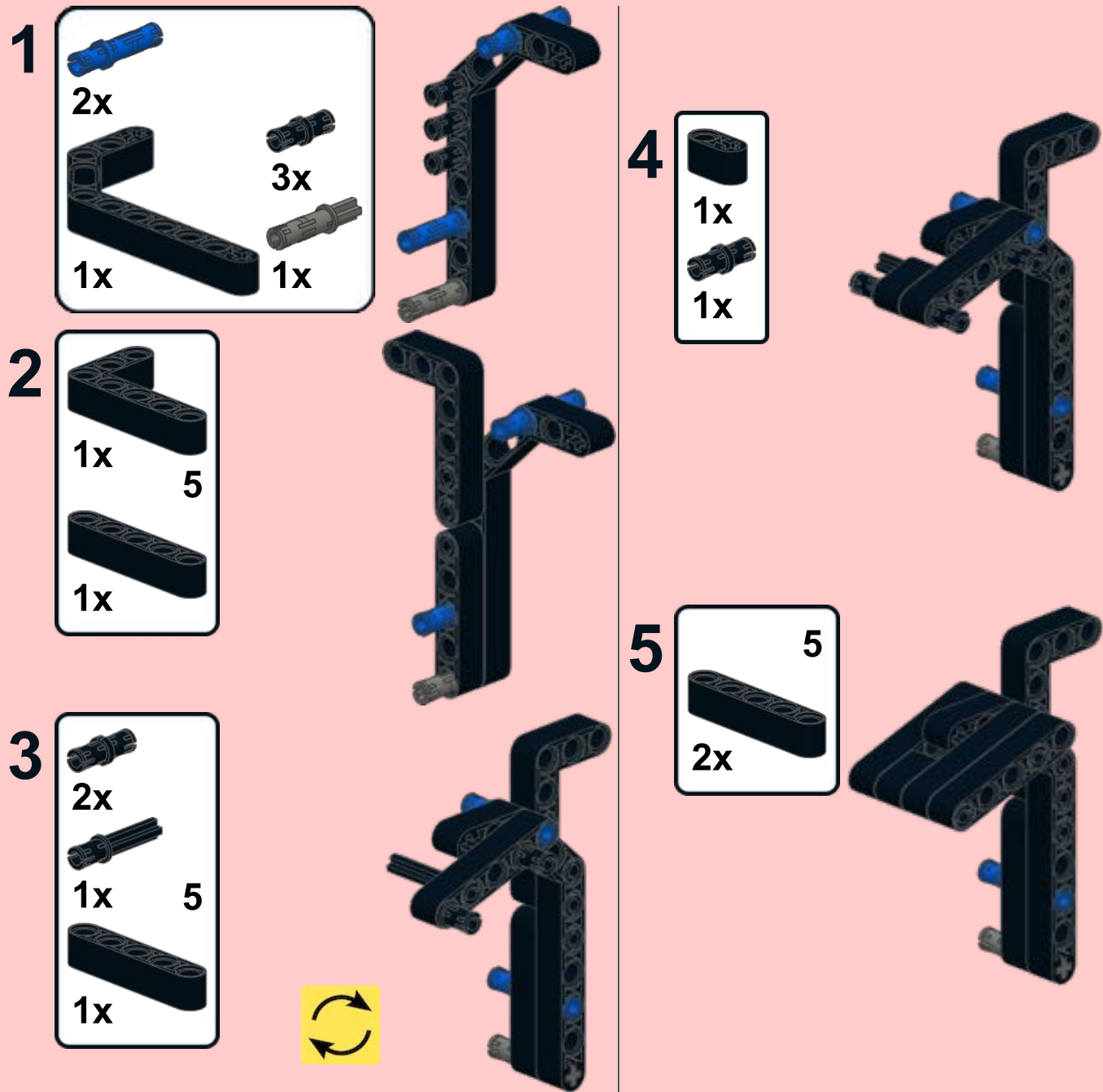
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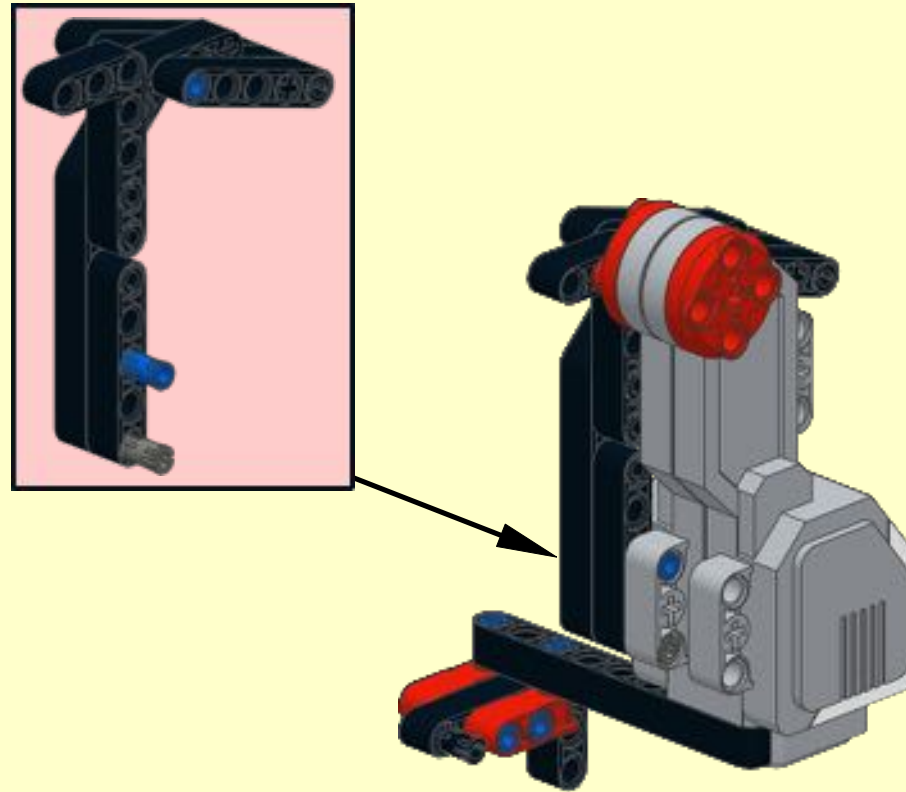


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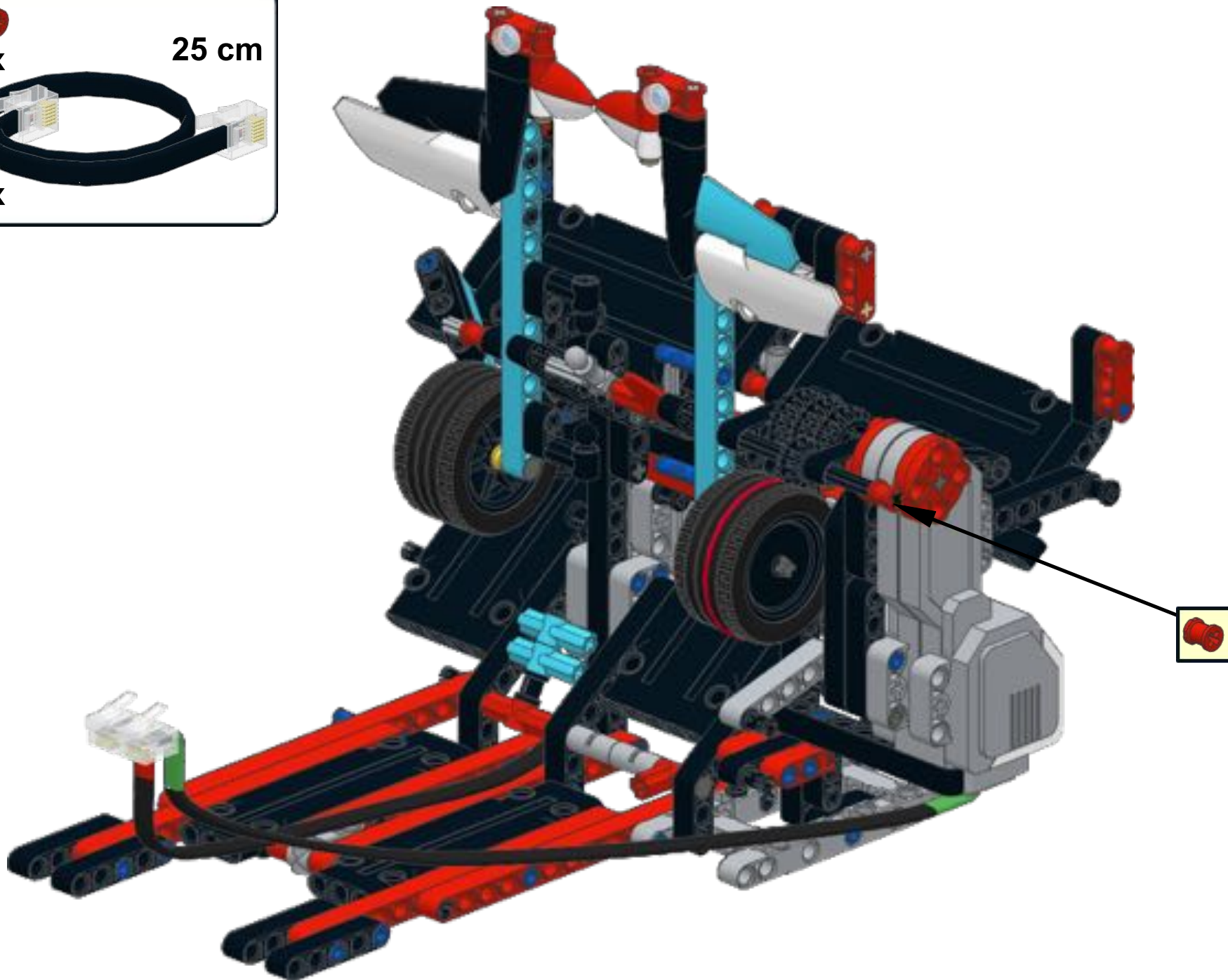
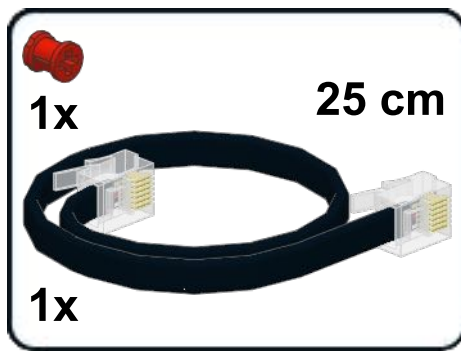




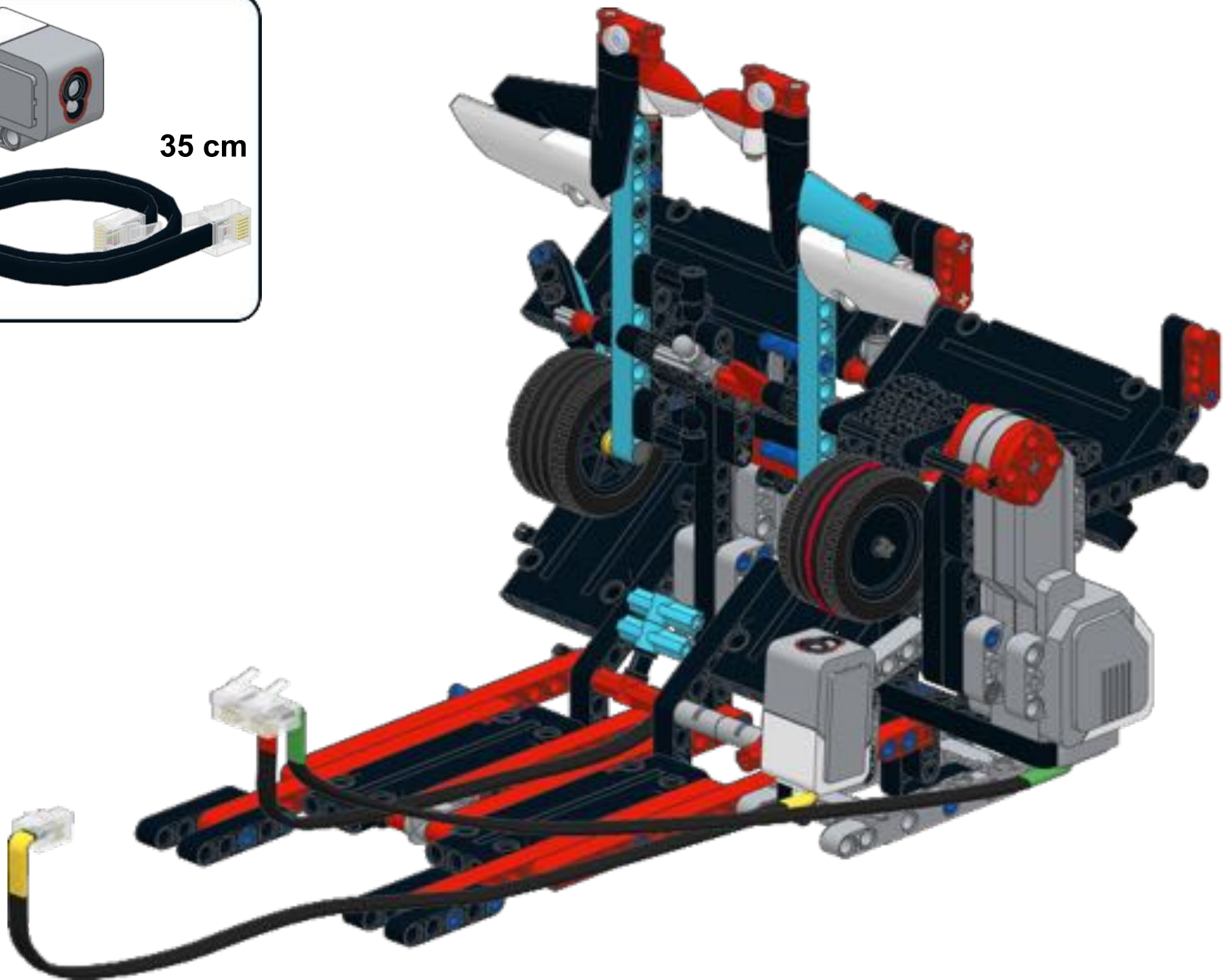
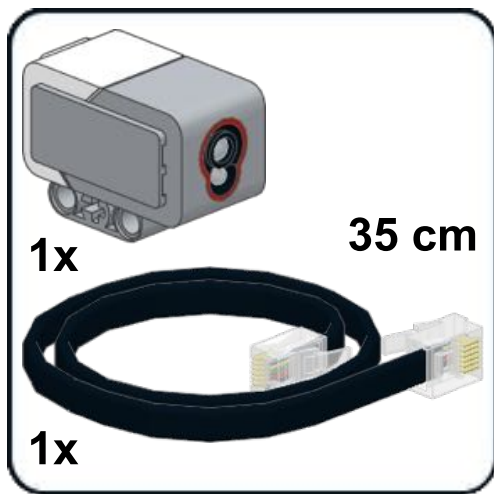




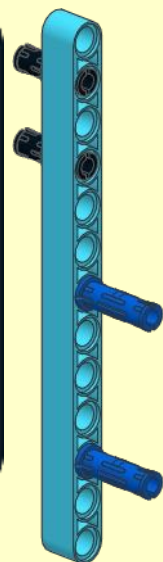
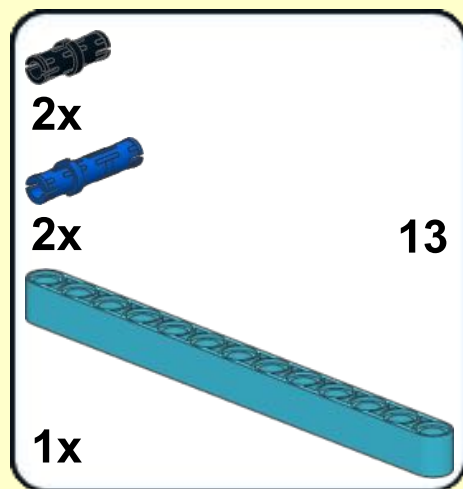
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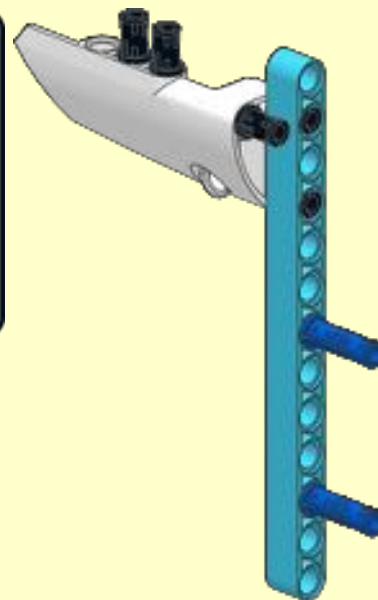
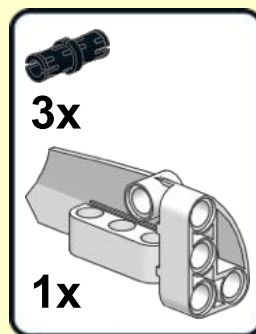
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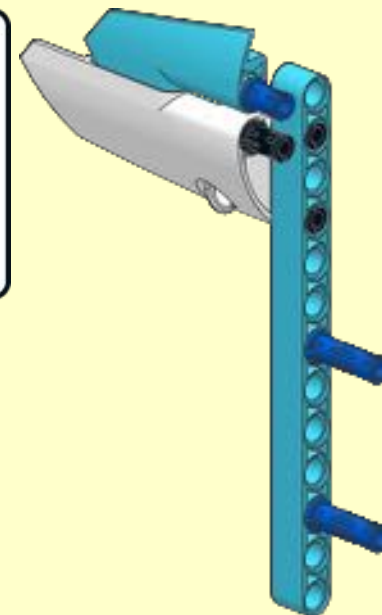
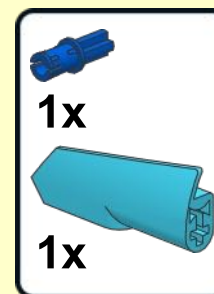
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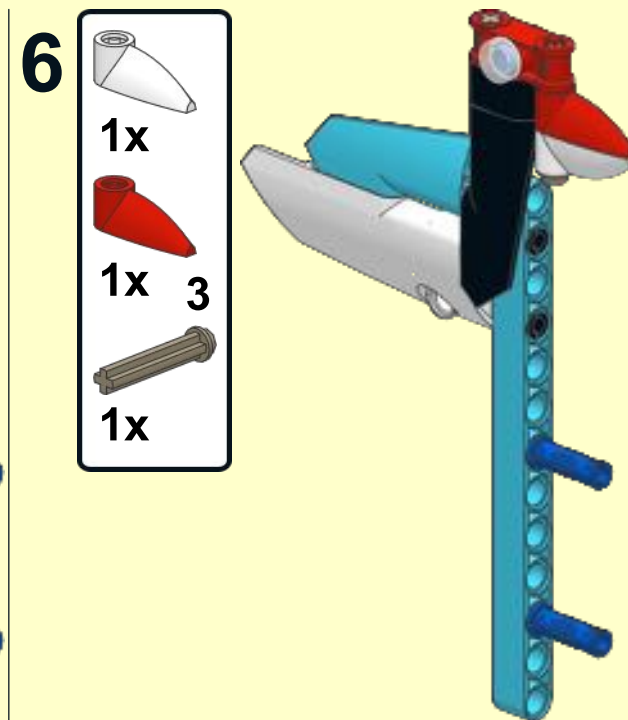
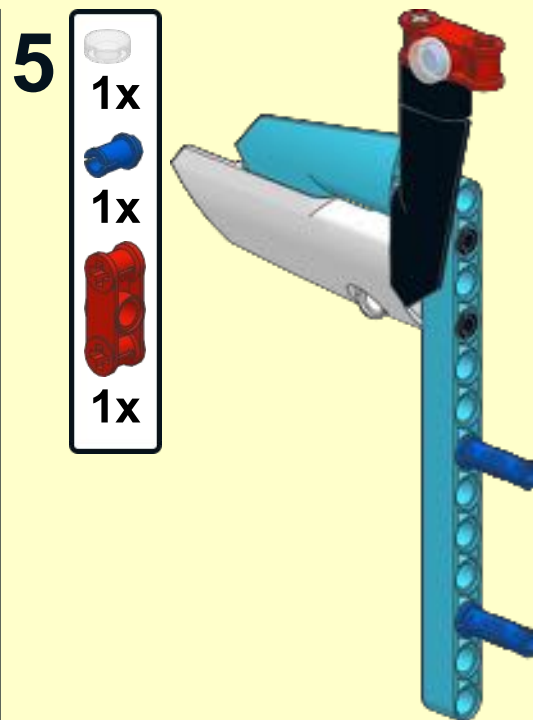
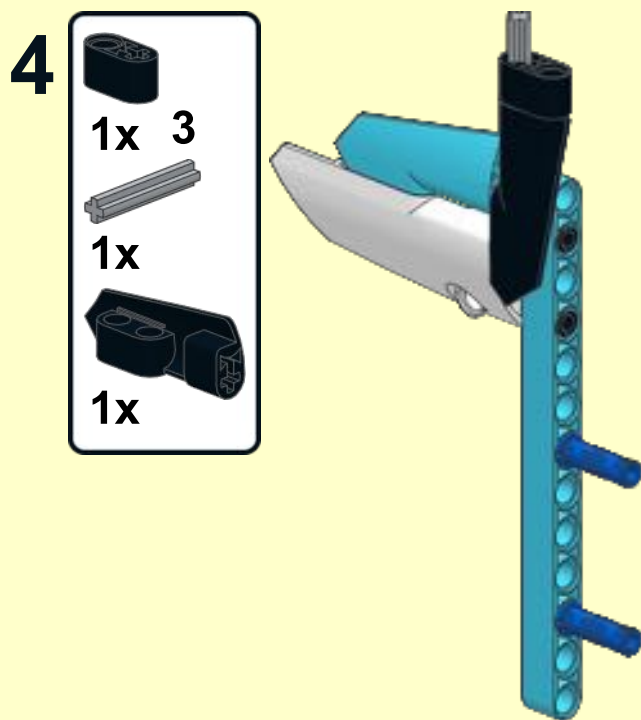


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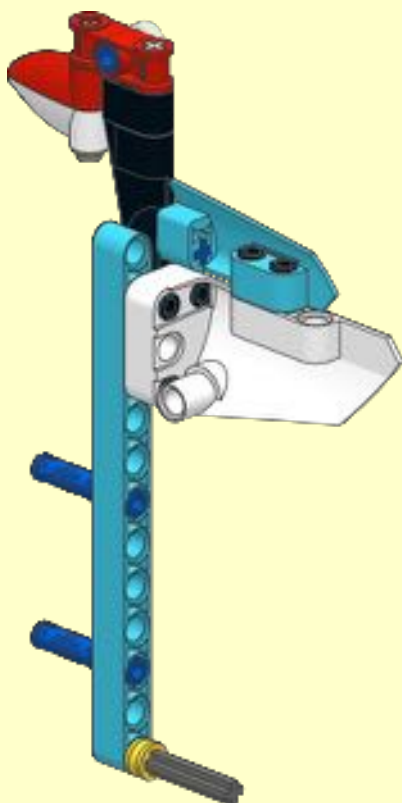


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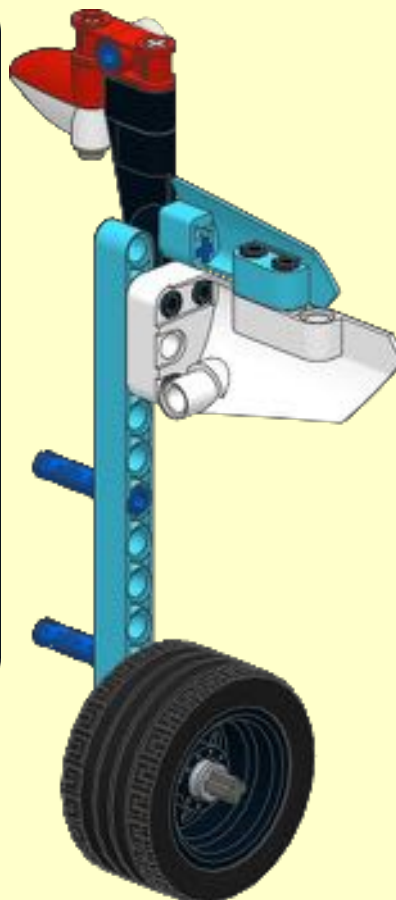




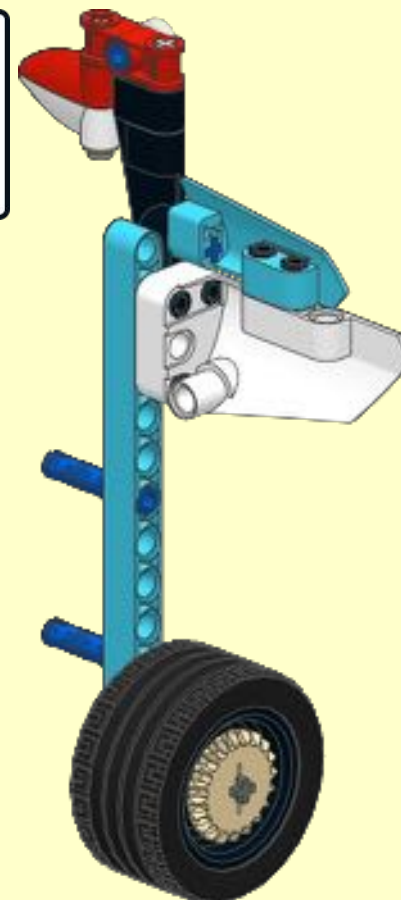
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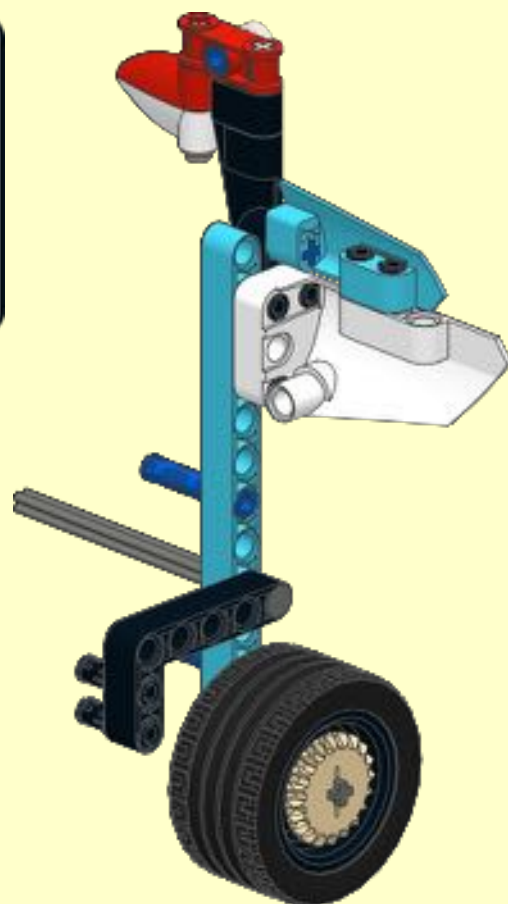
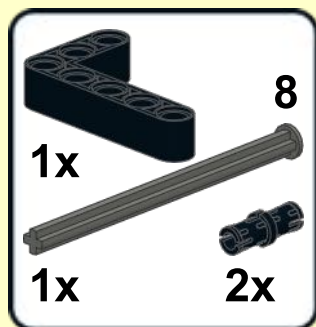
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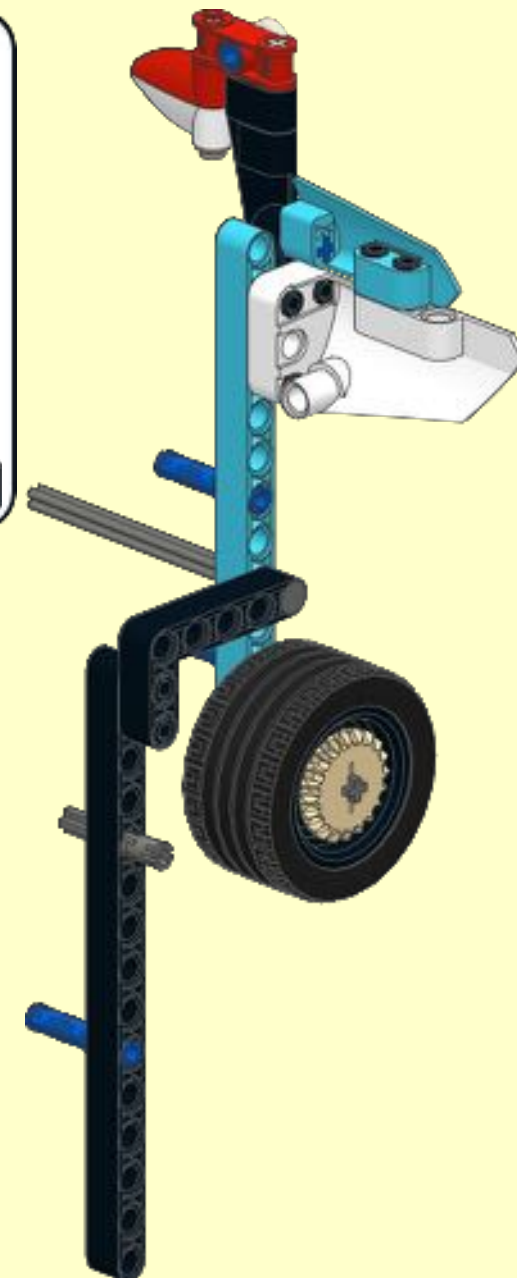
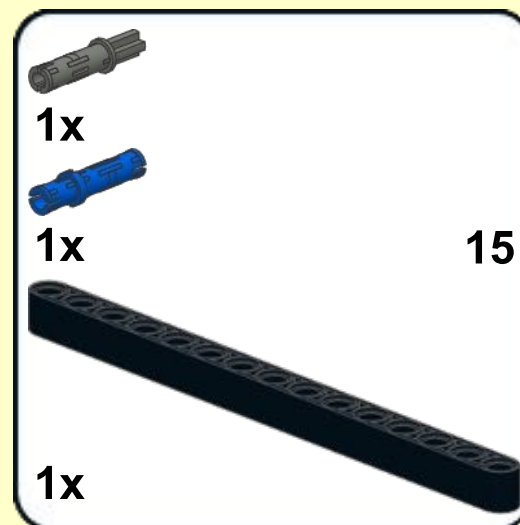
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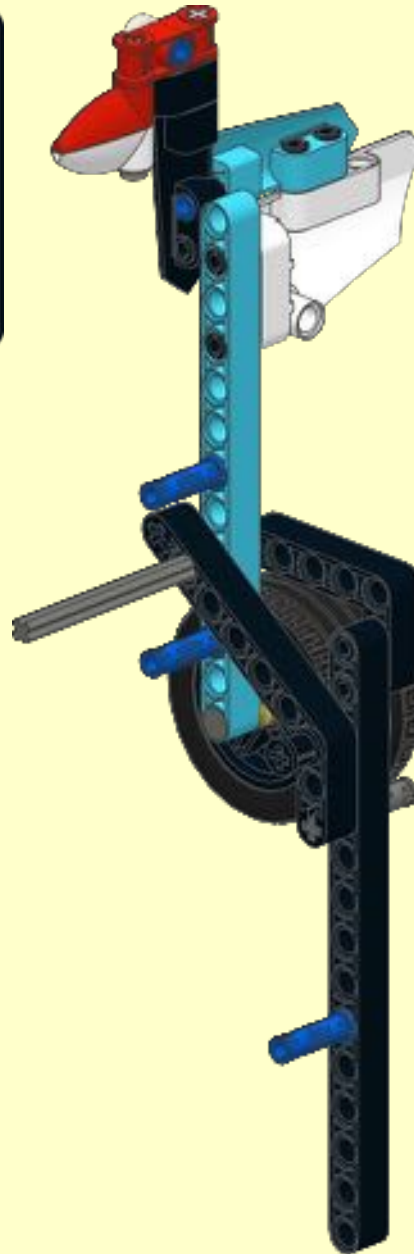
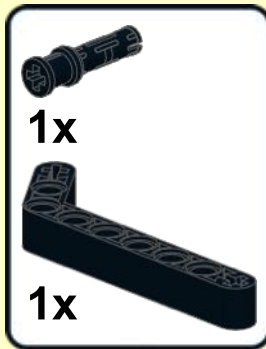
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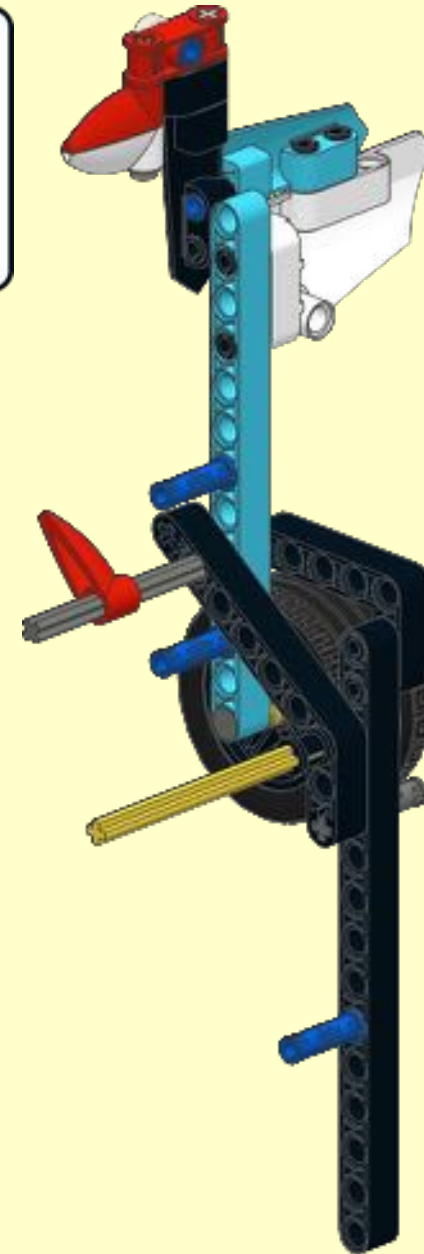
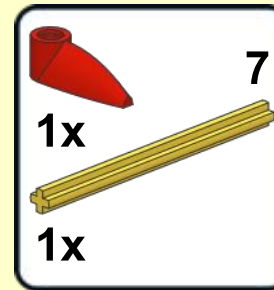
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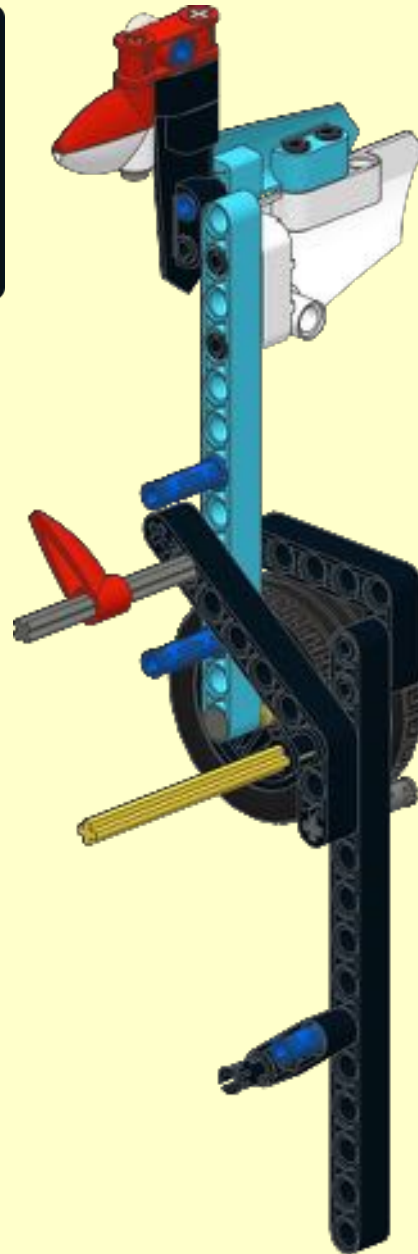
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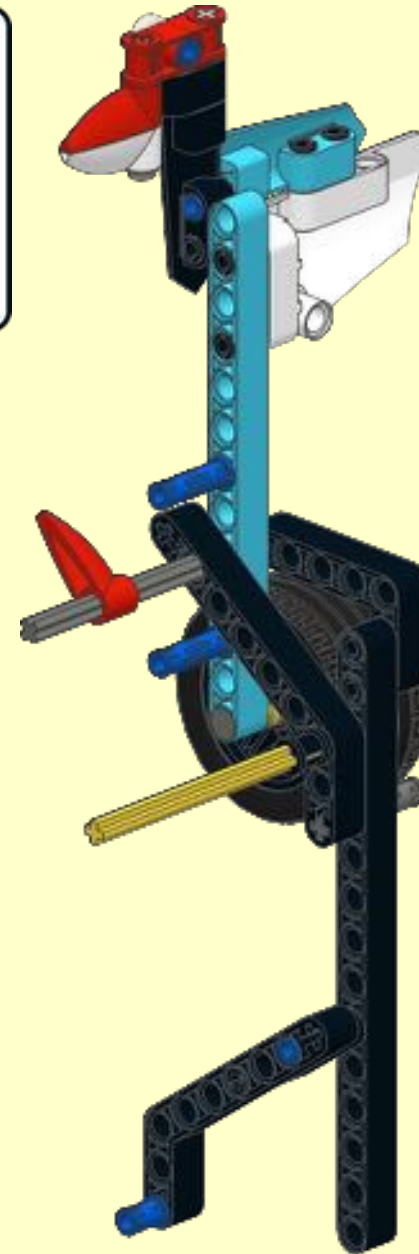
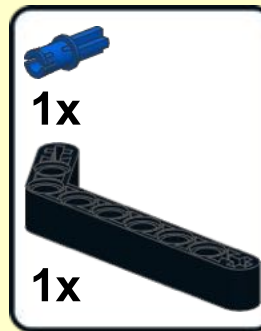
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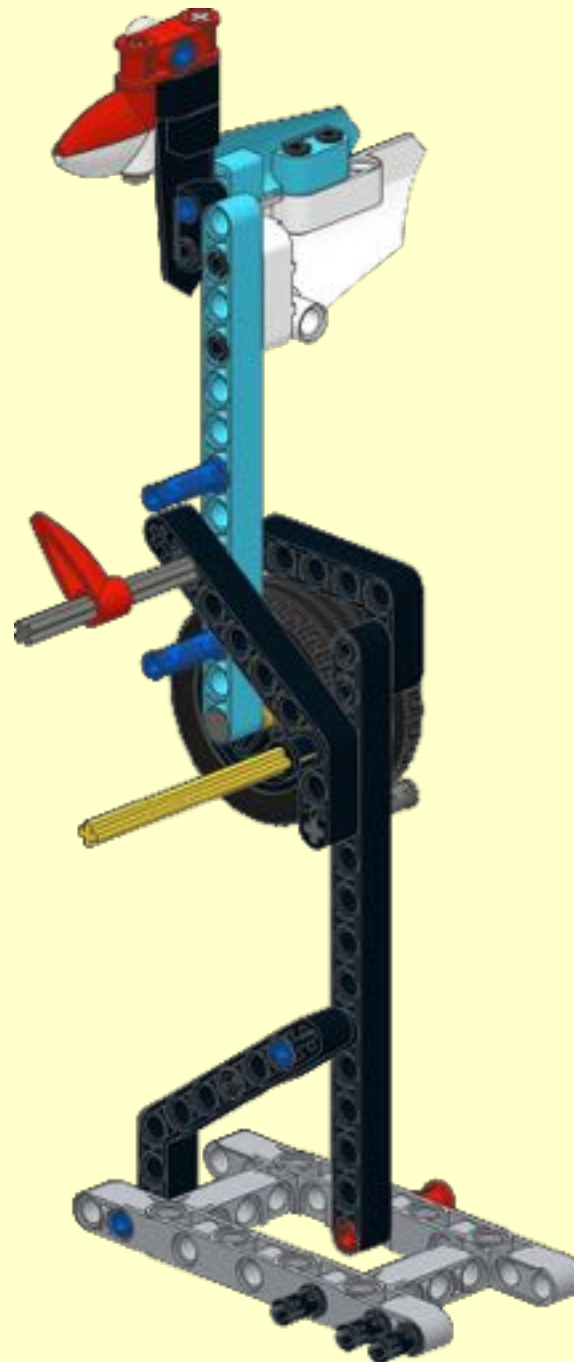
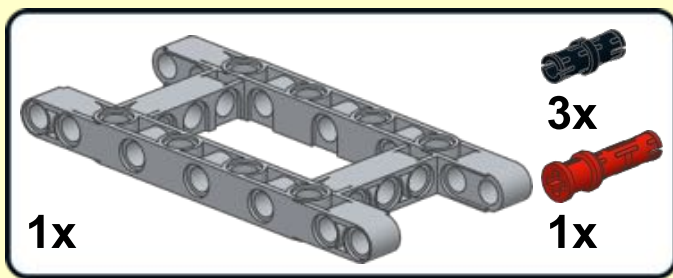
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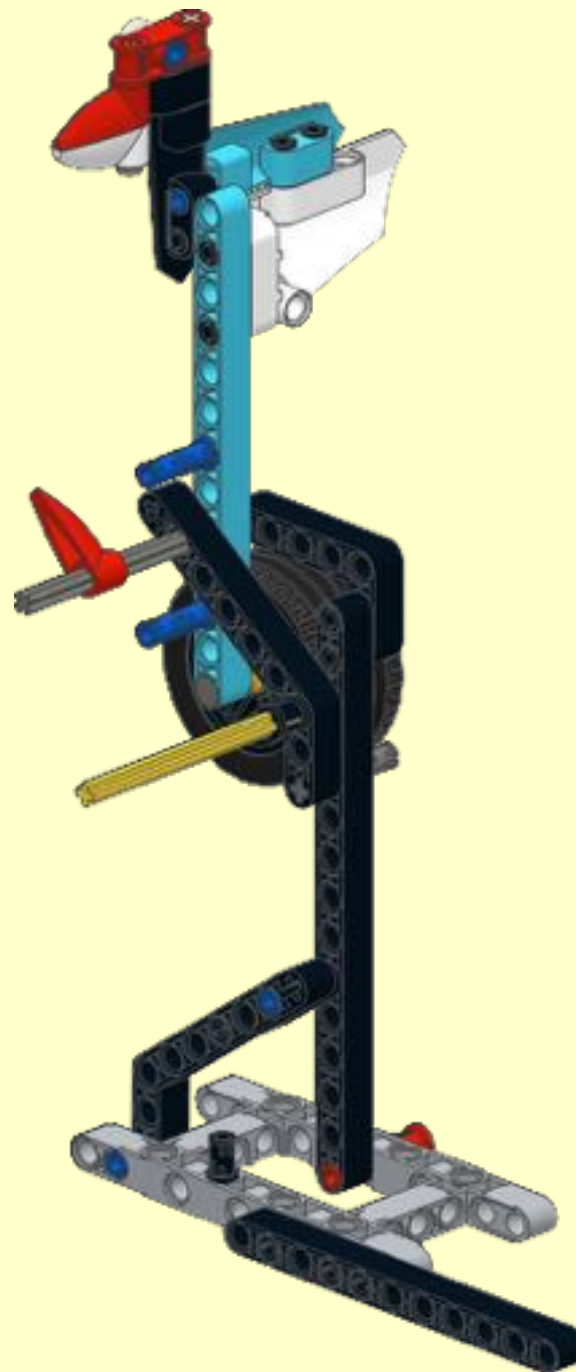
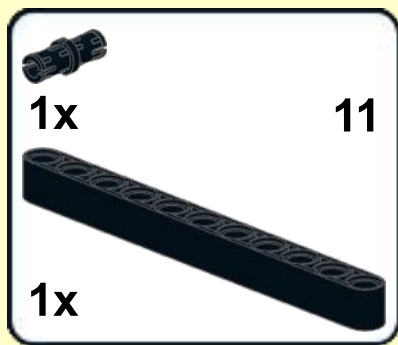
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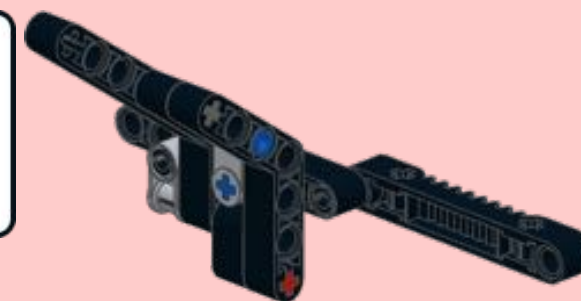
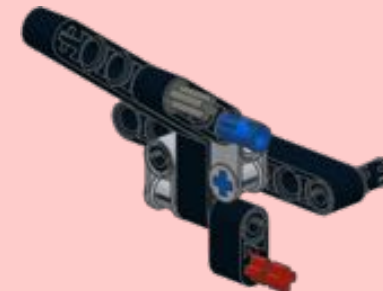
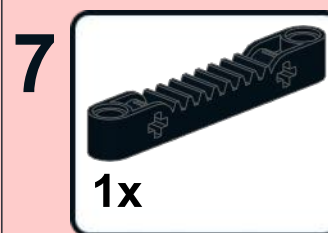
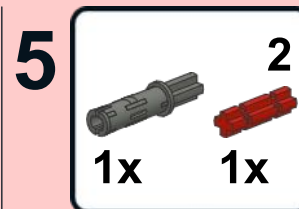
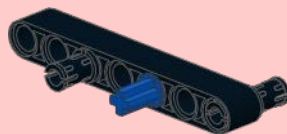
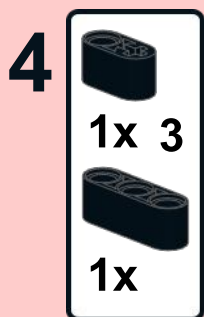
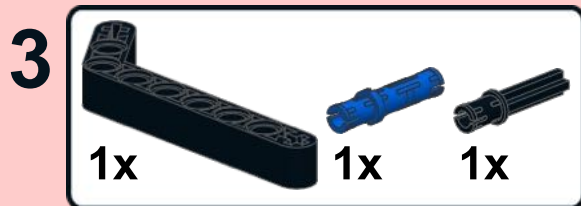
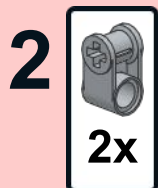
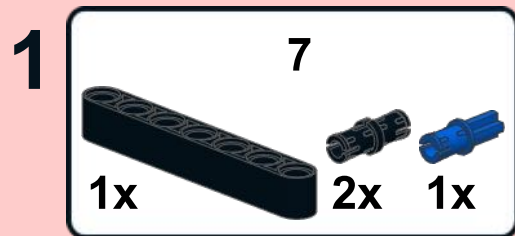


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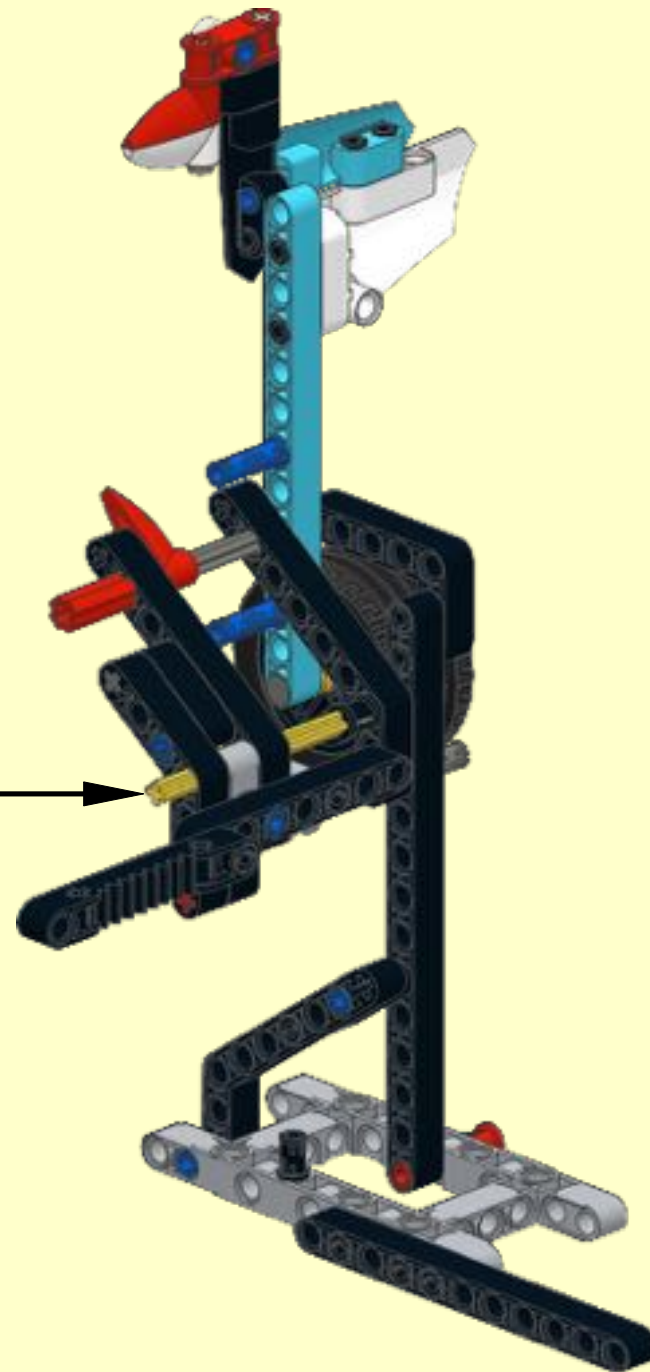


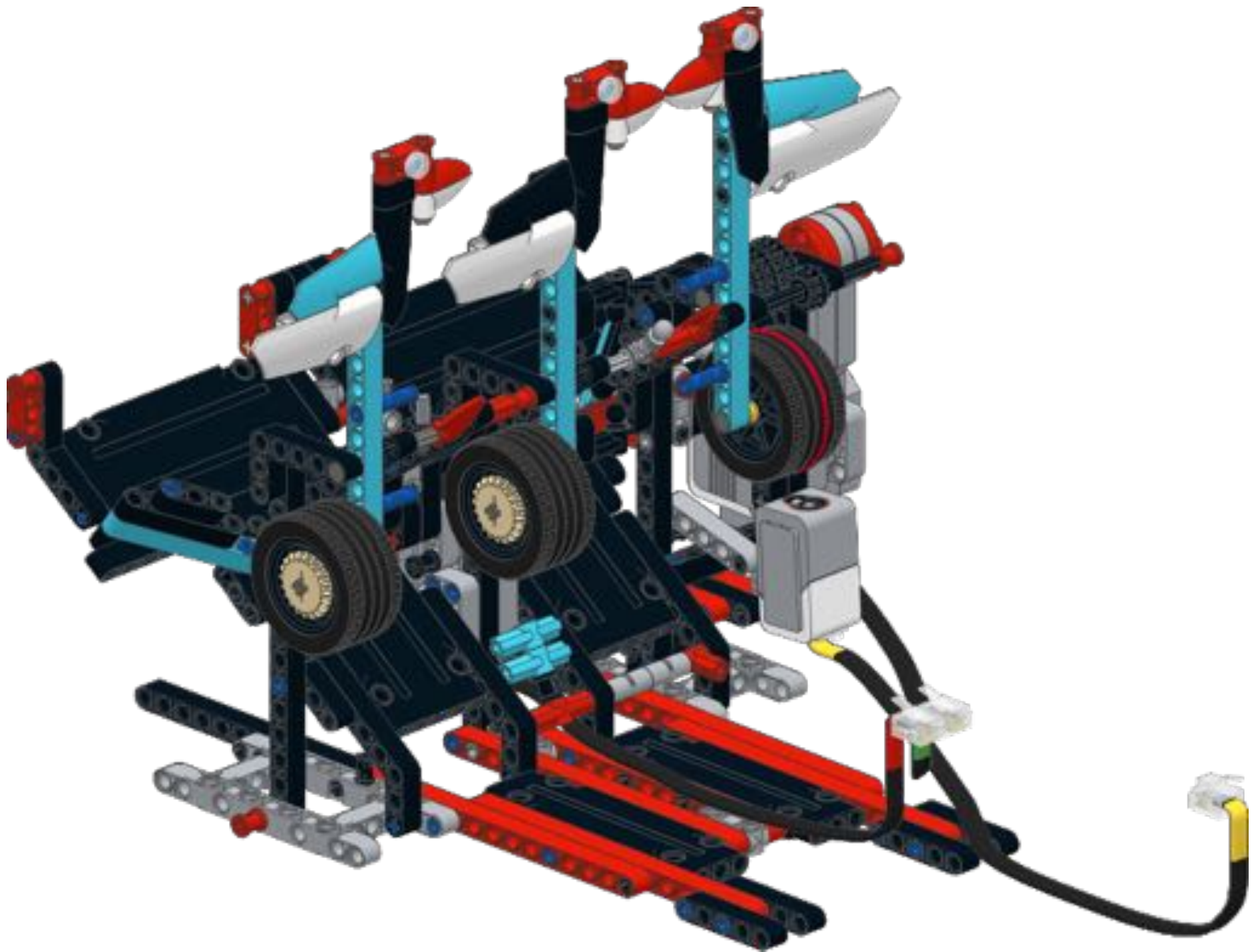
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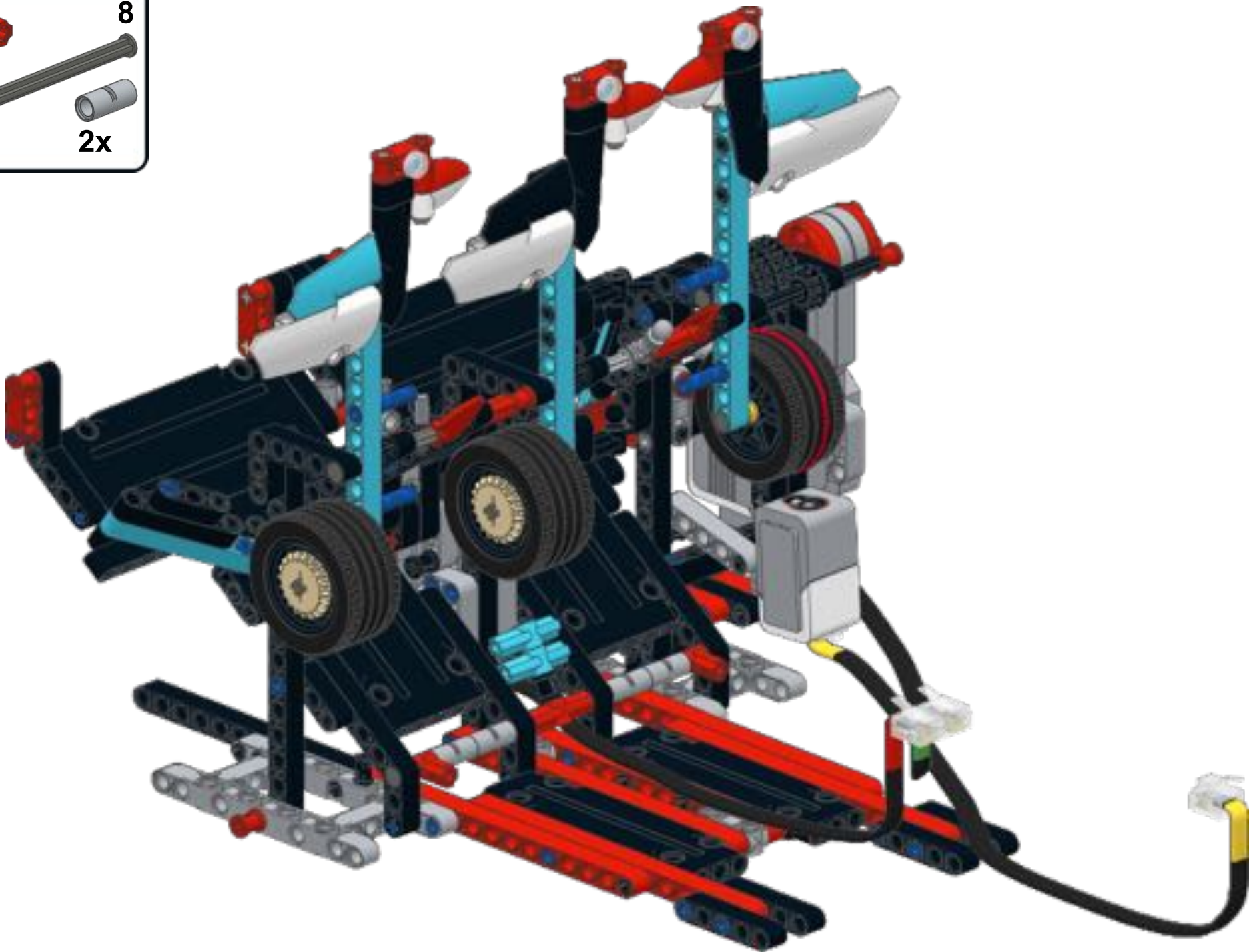
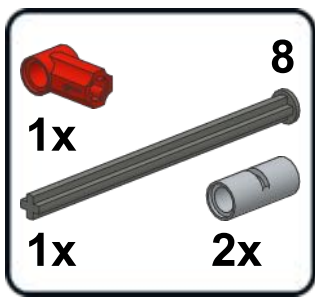


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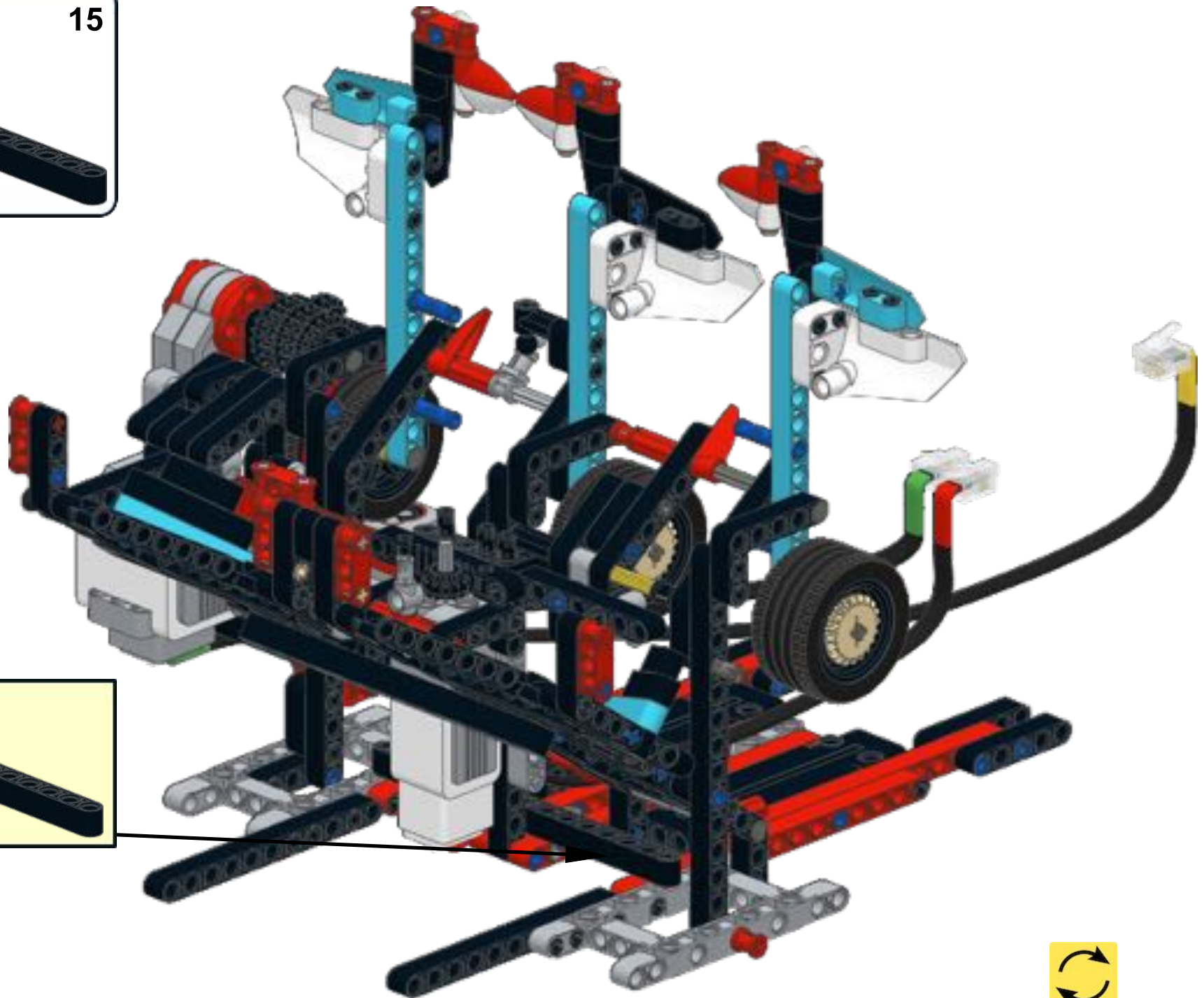
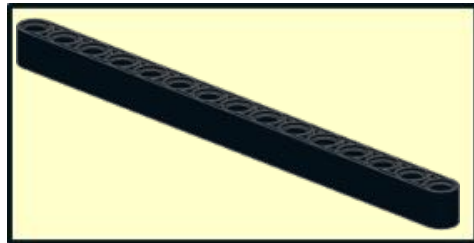
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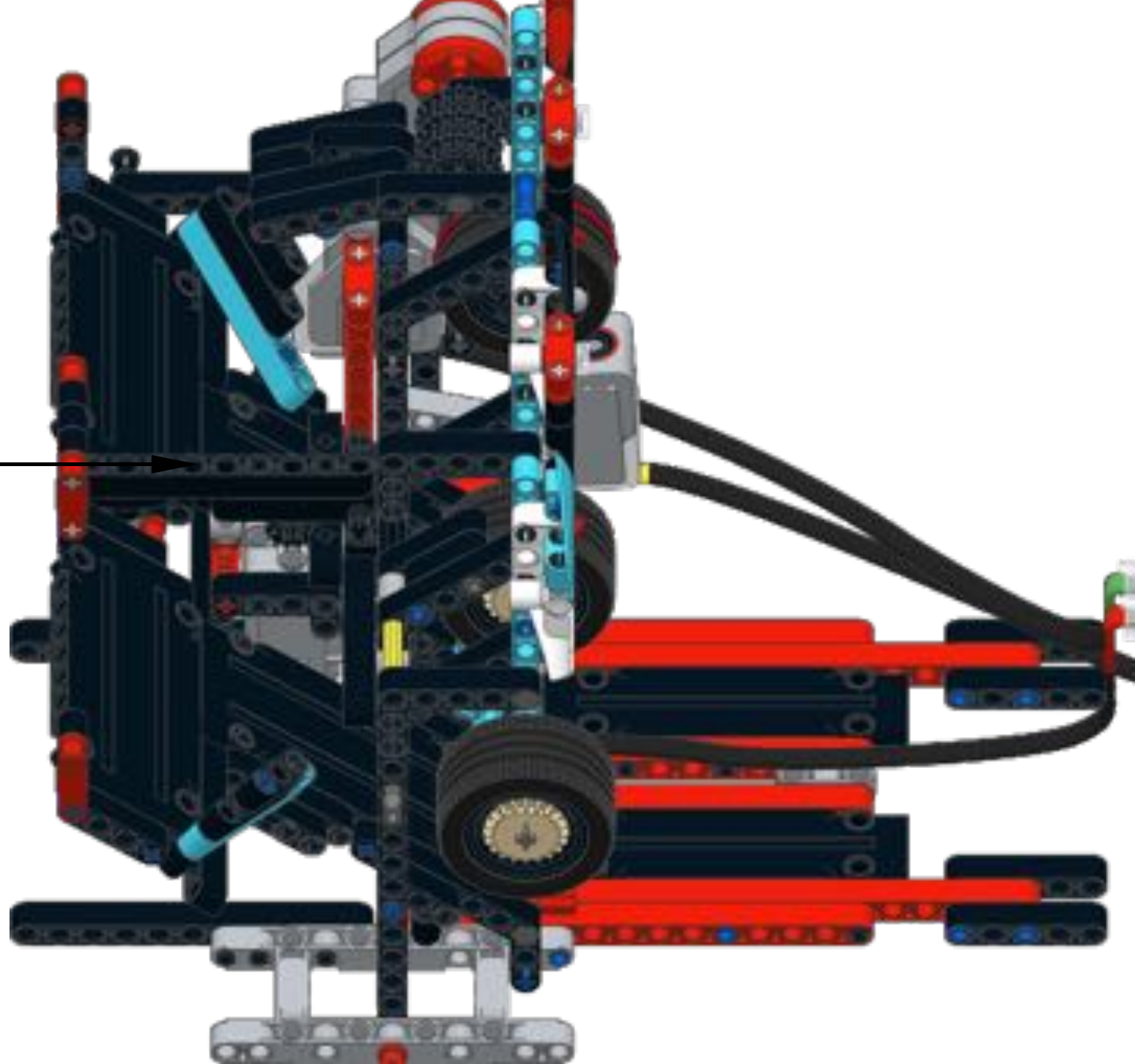
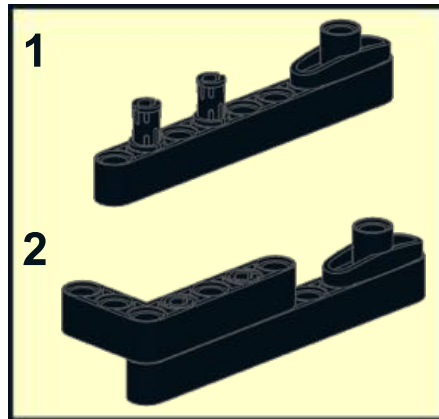
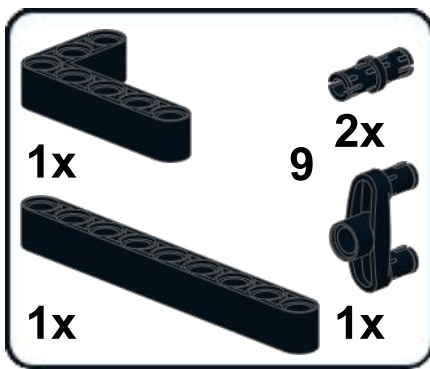
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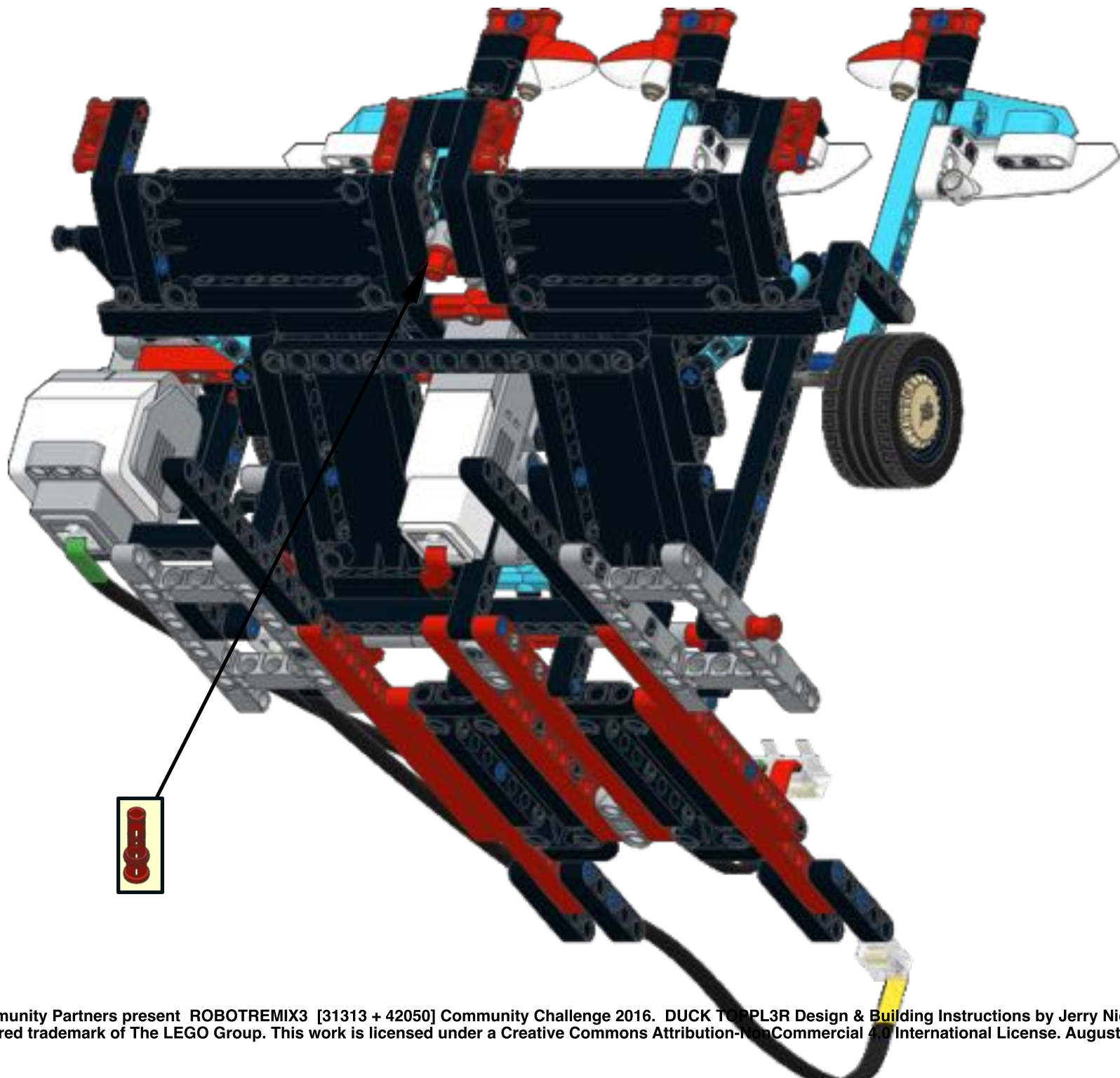
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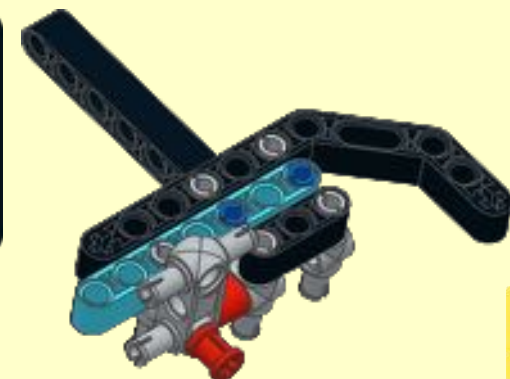
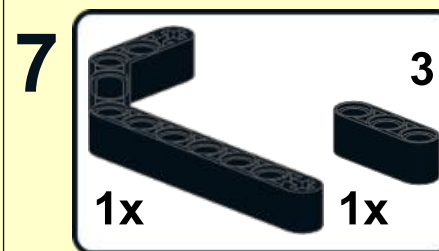
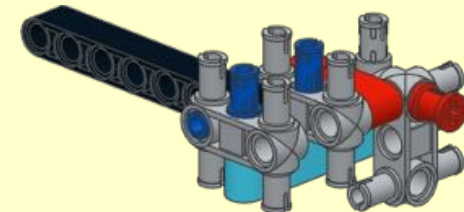
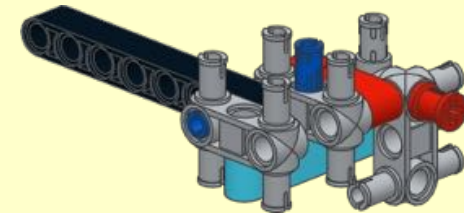
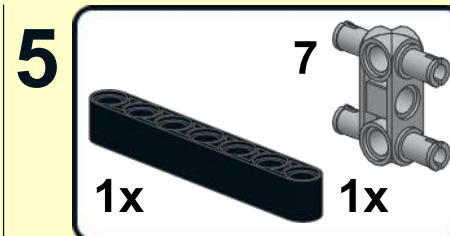
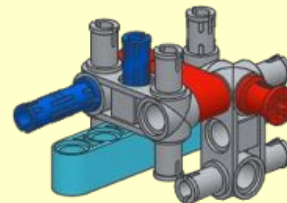
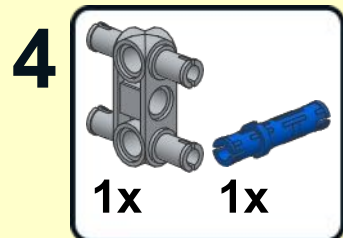
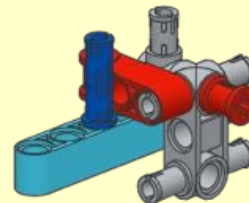
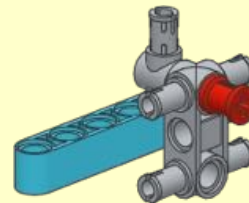
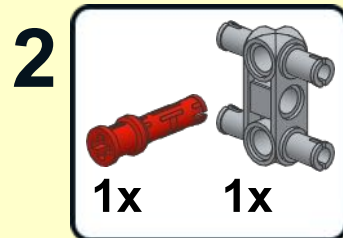
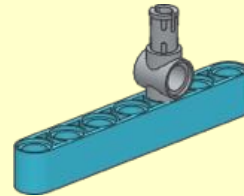
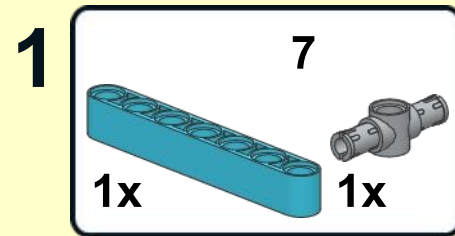


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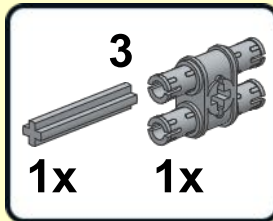




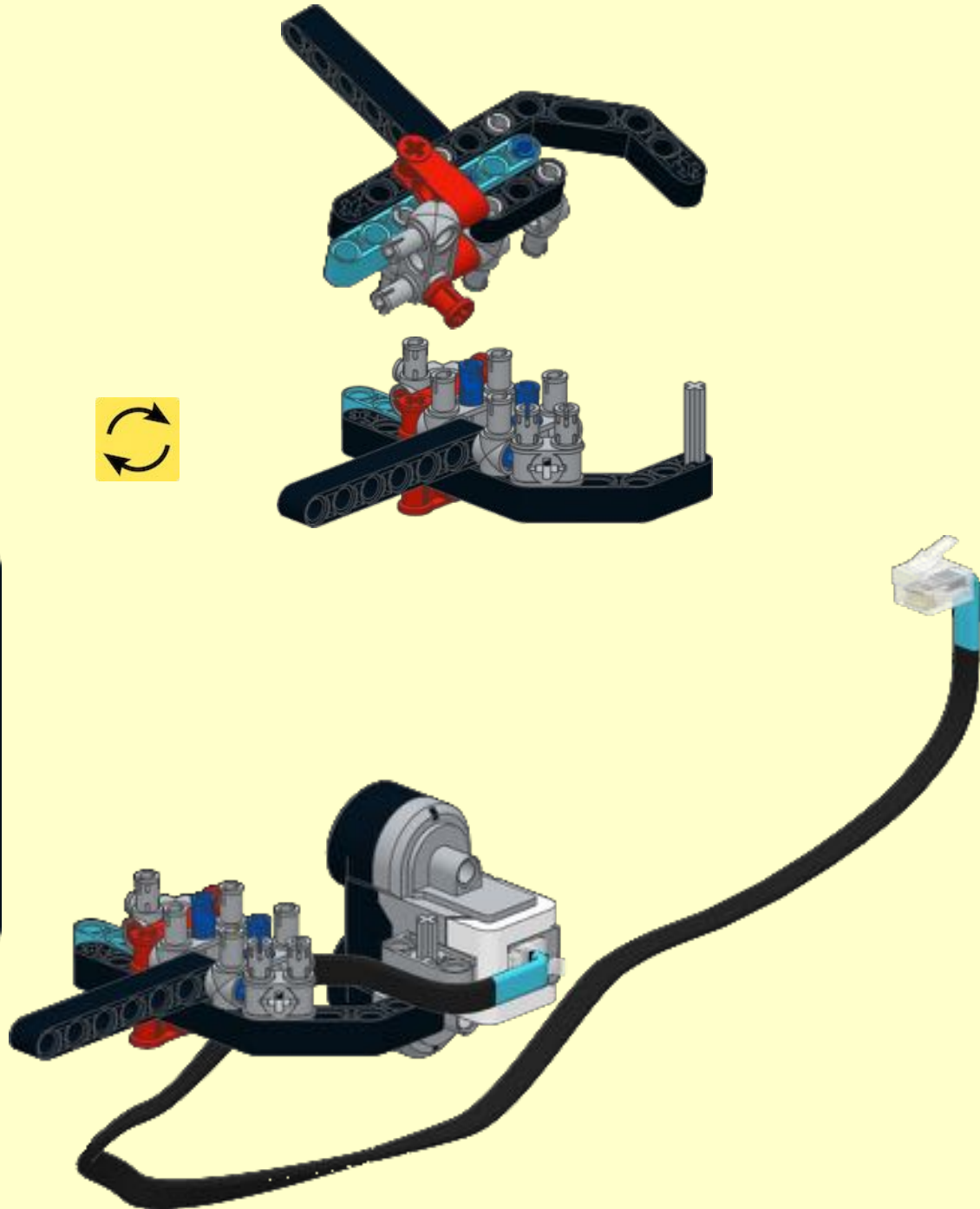
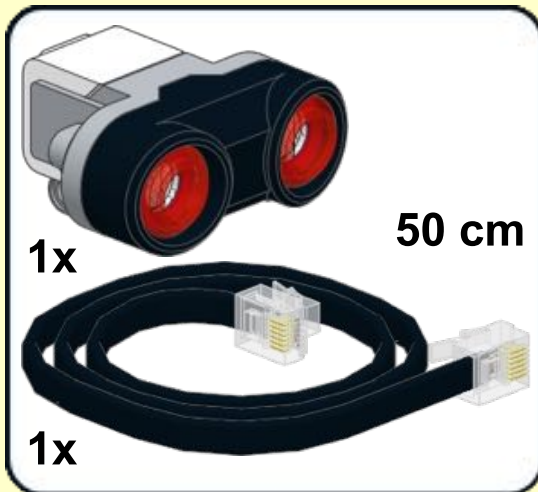
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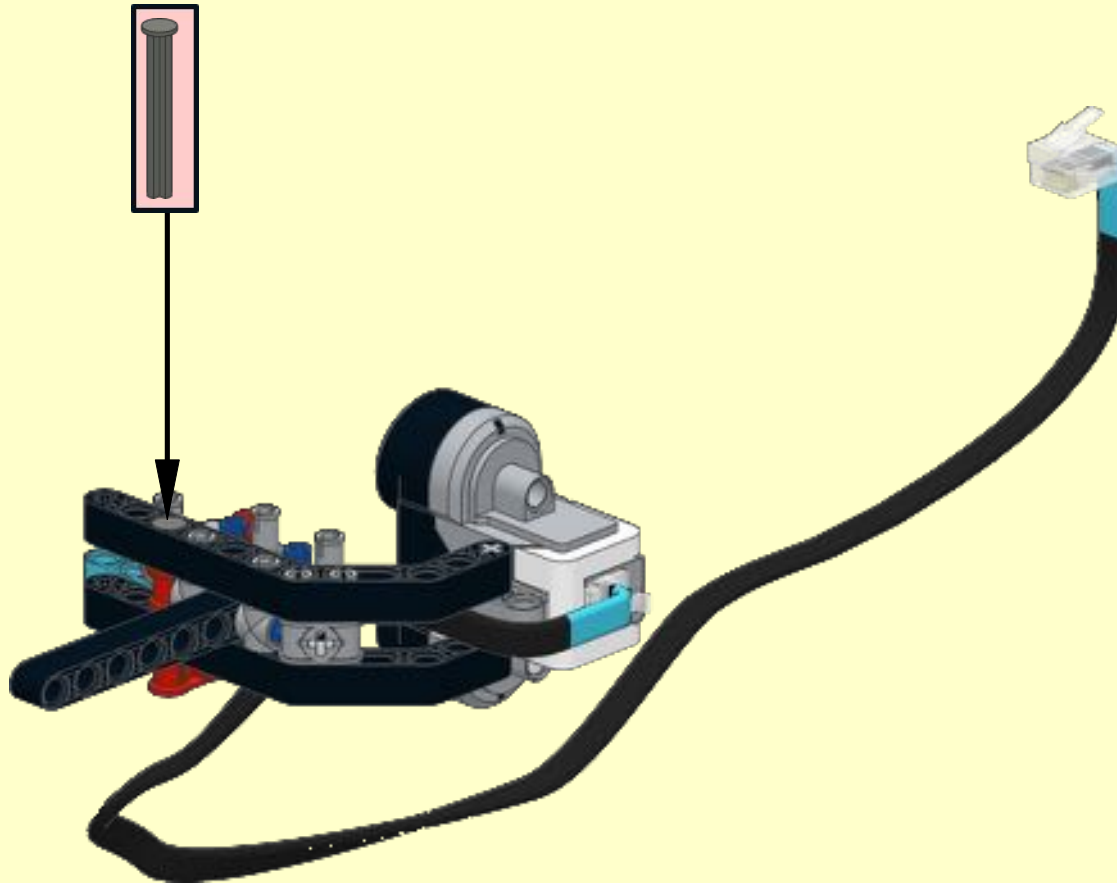
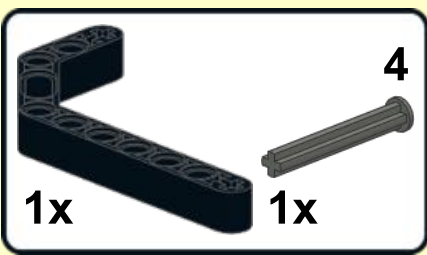
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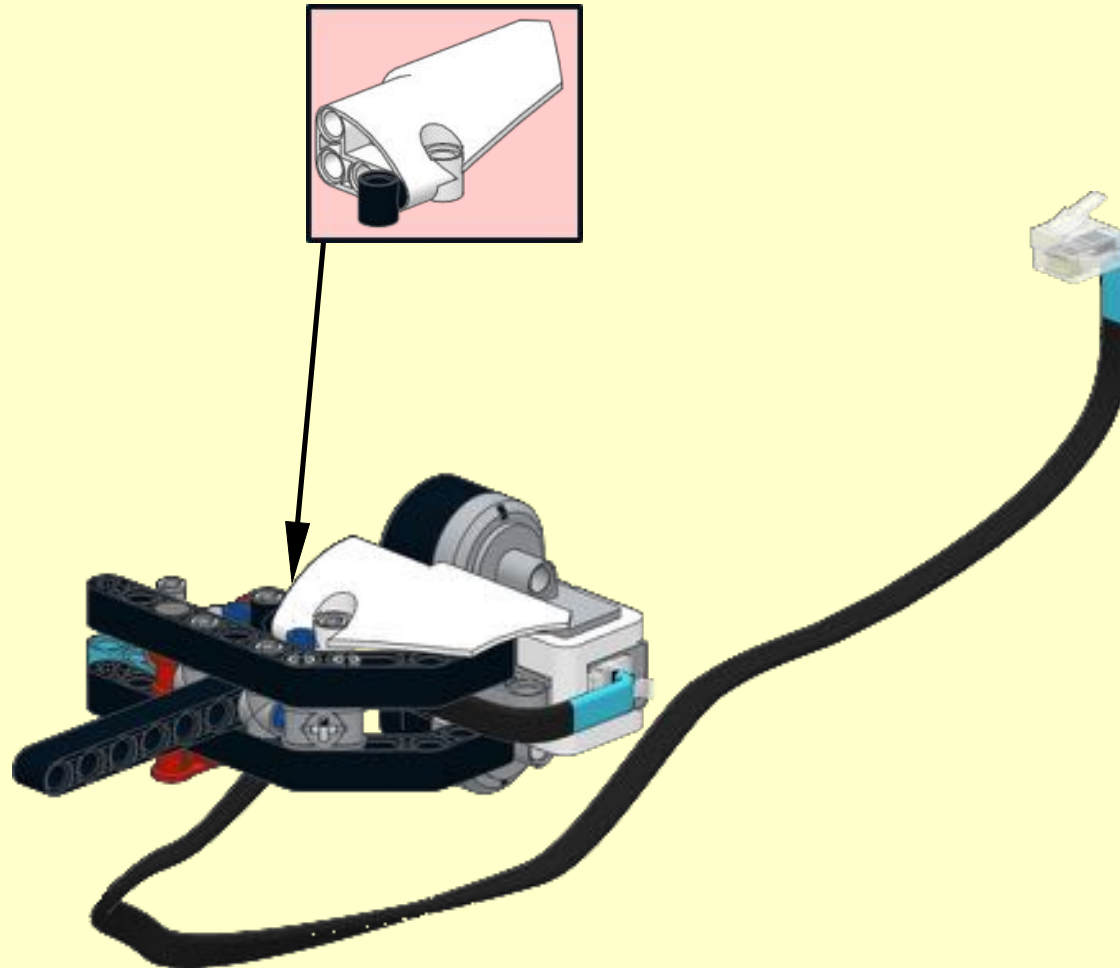
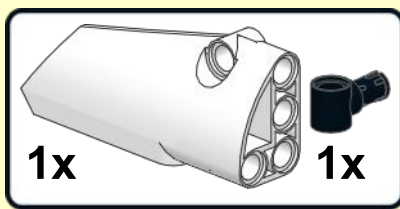
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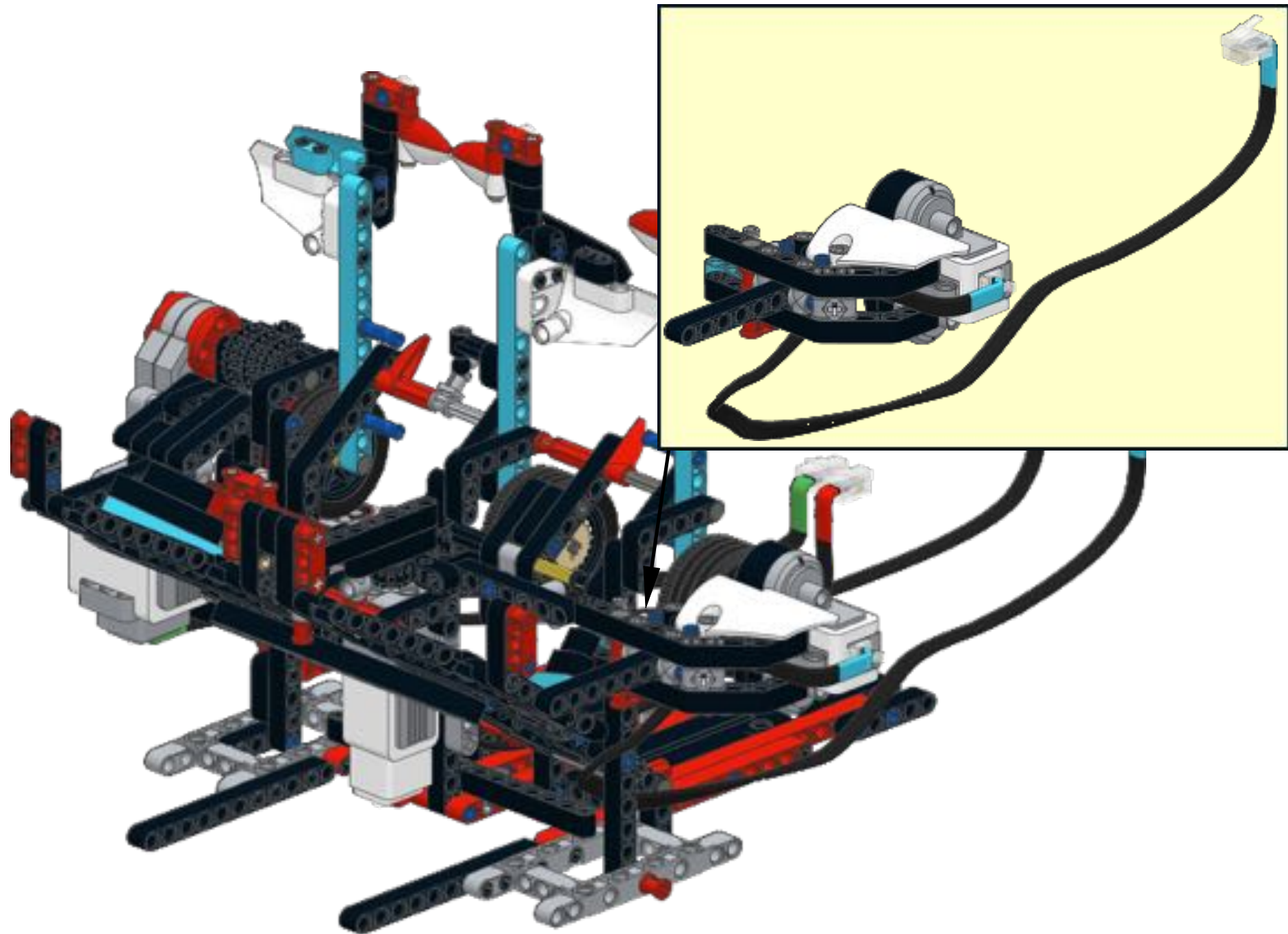


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12





44

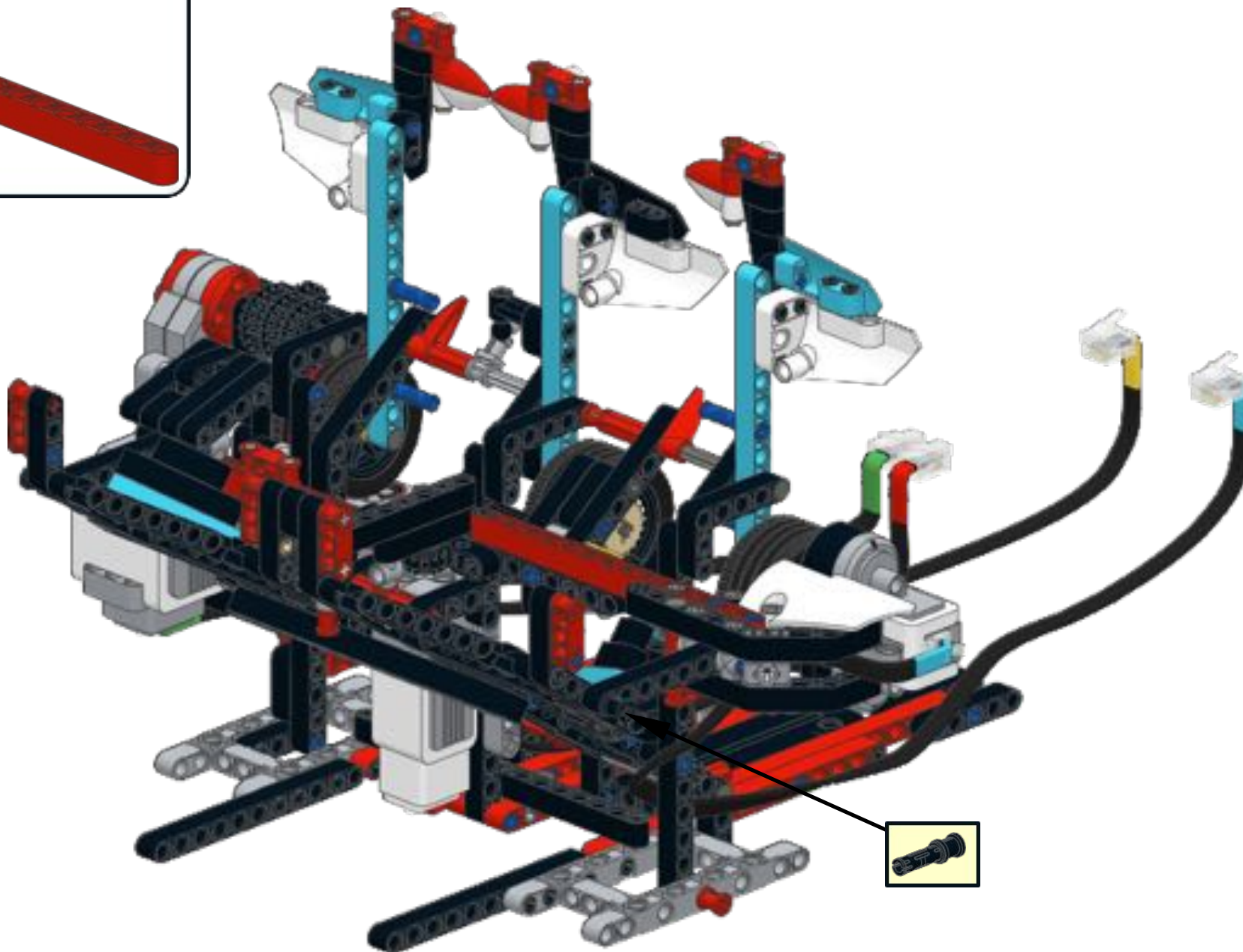


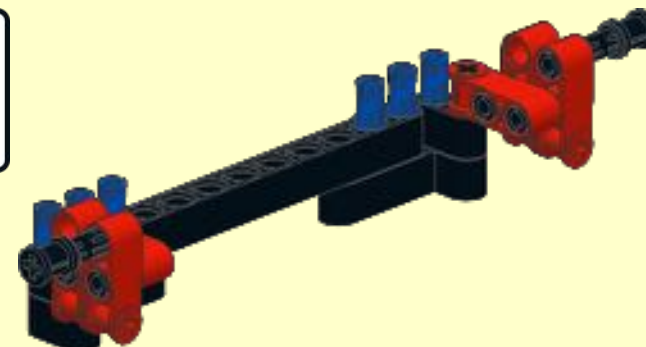
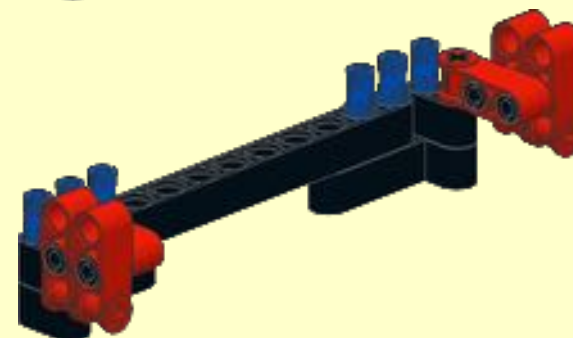
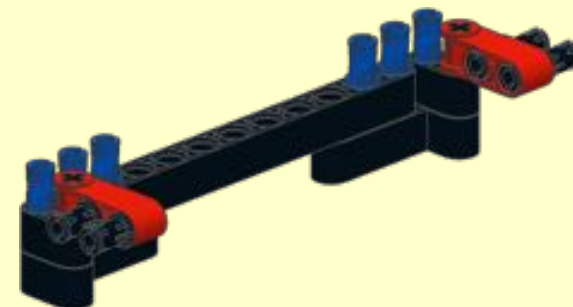
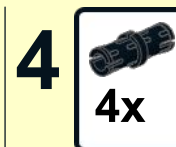
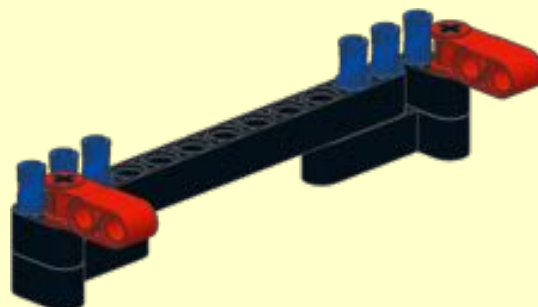
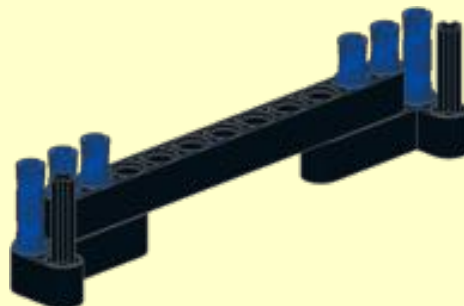
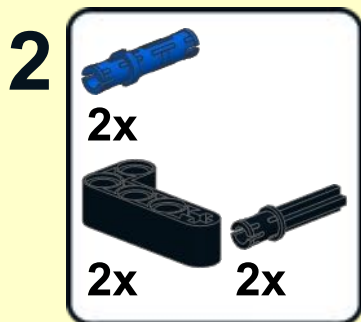
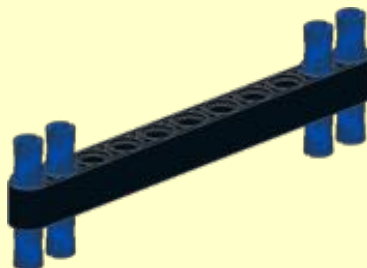
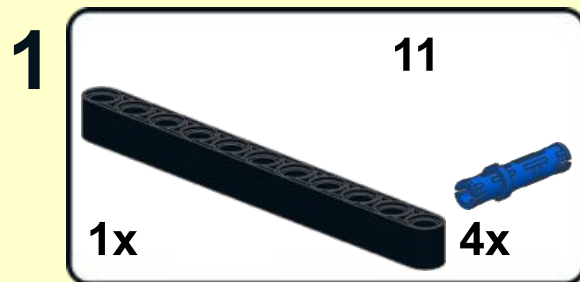
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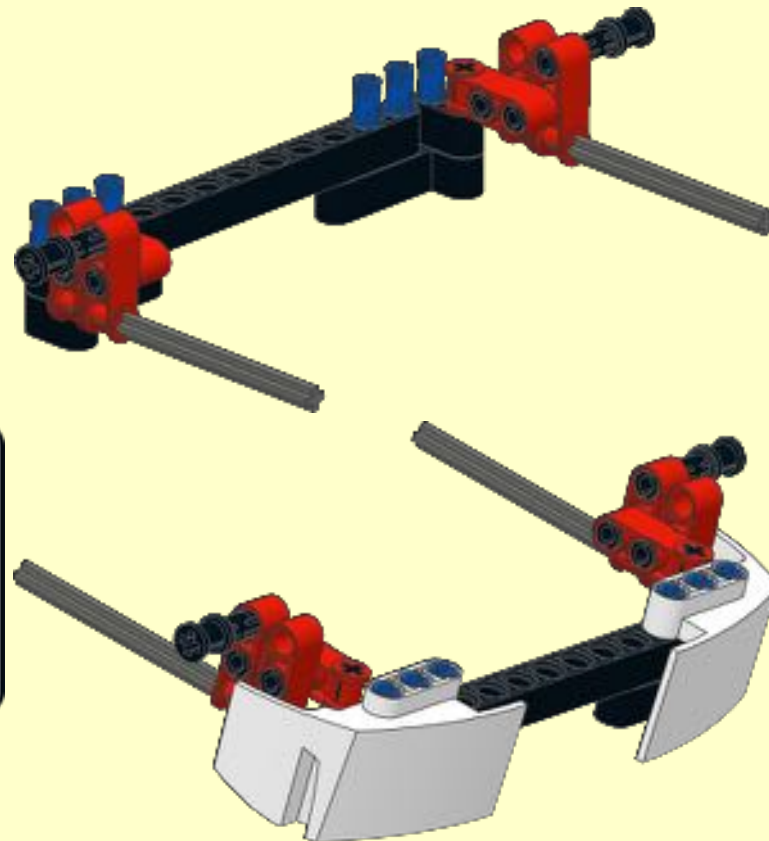
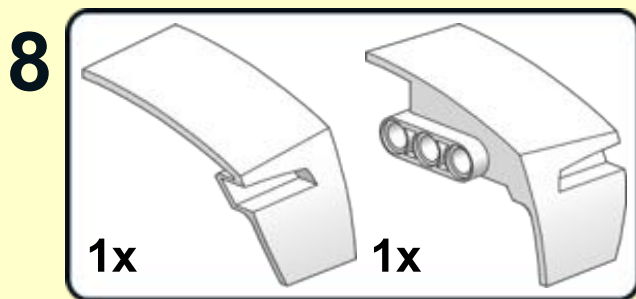
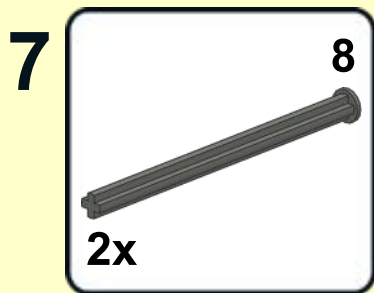
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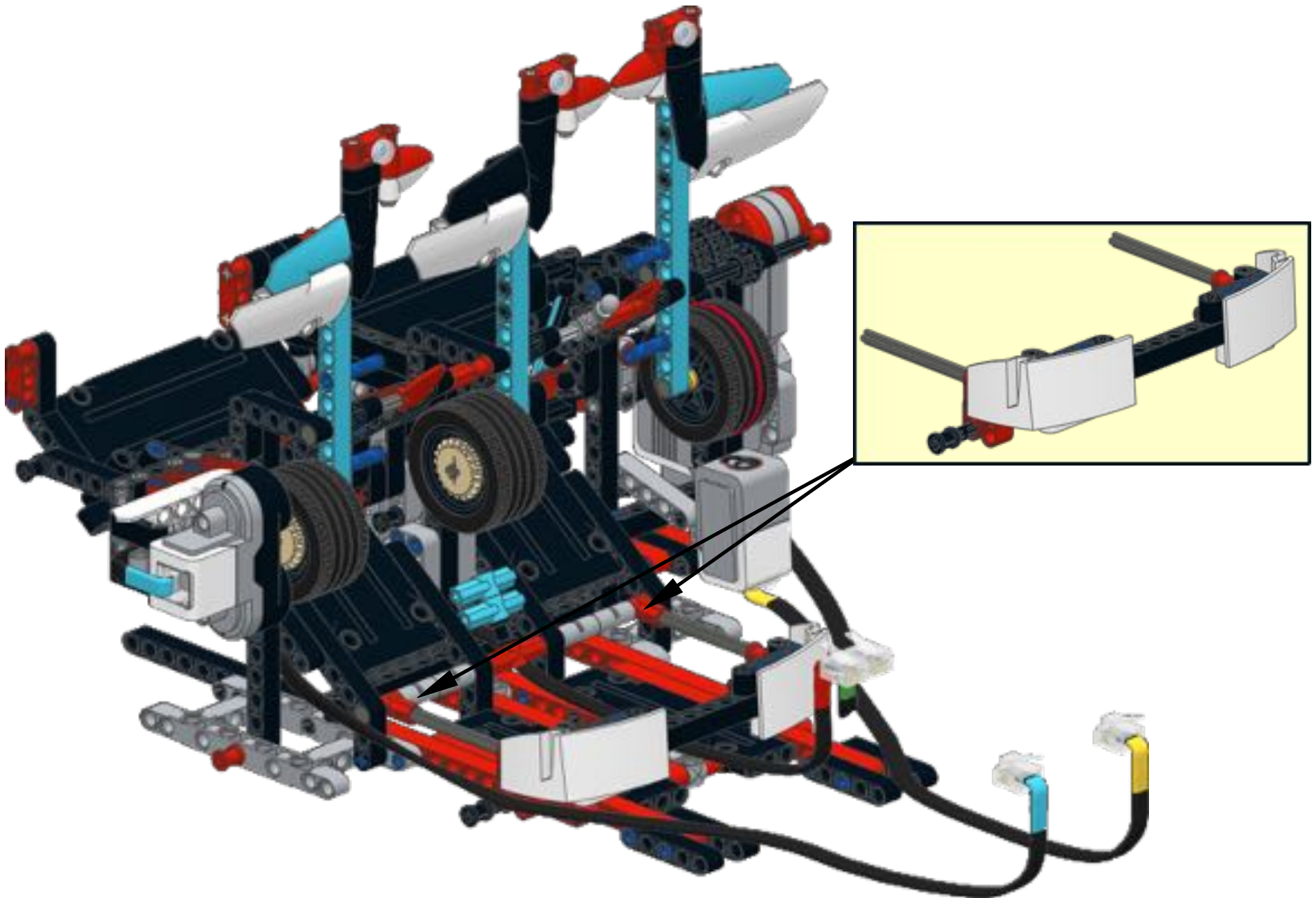


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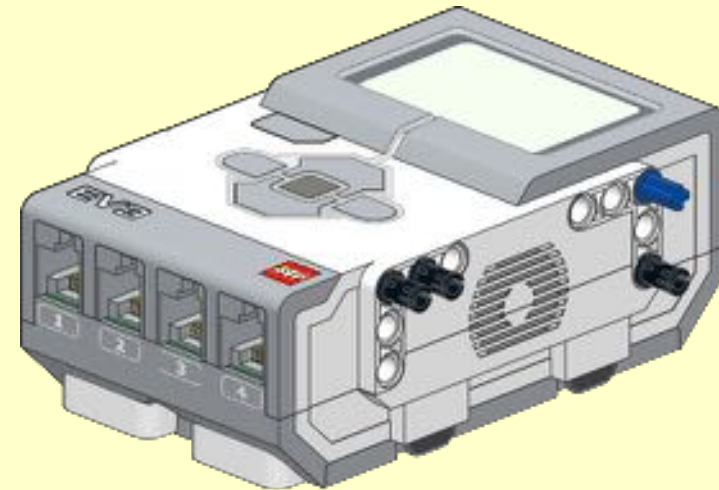
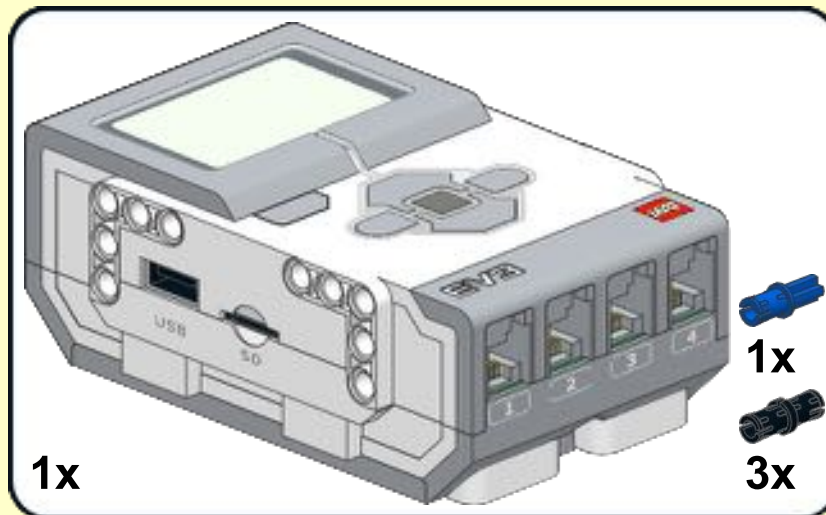




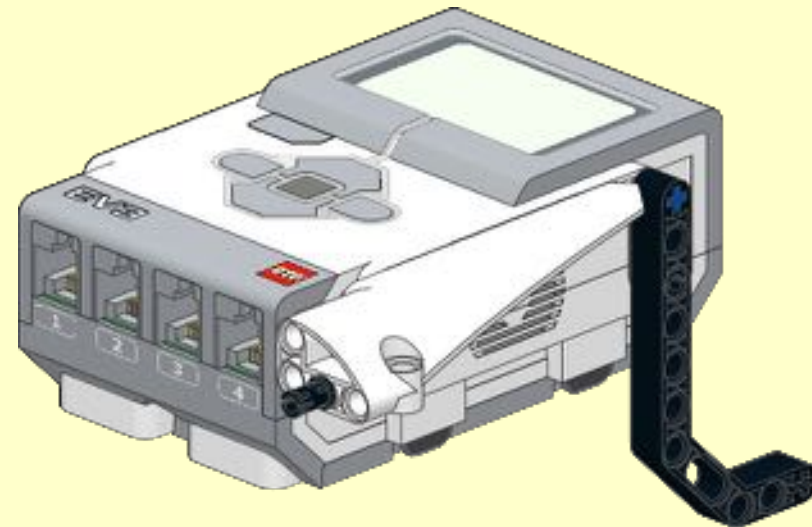
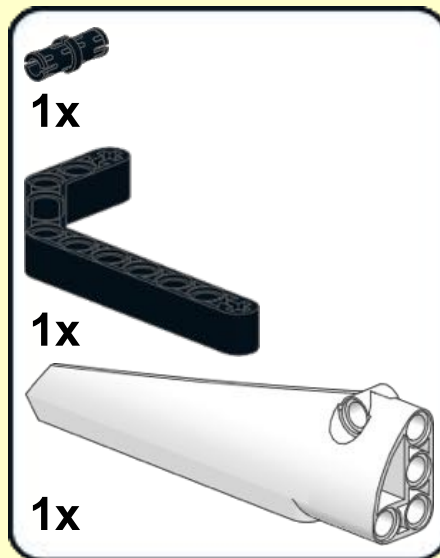


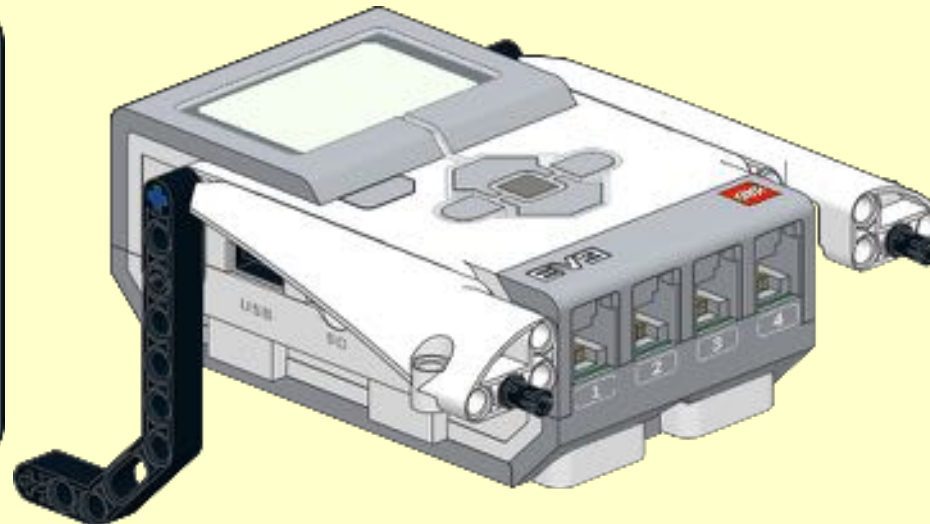
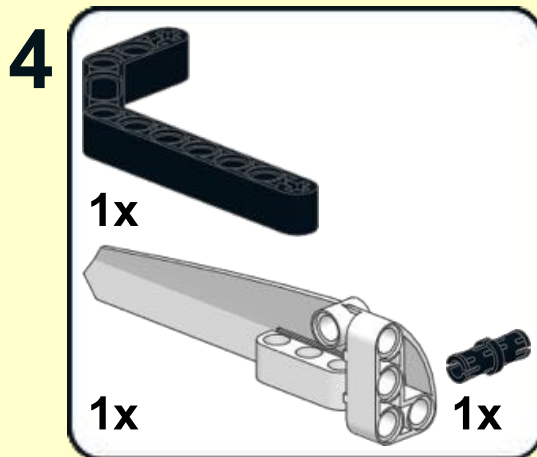
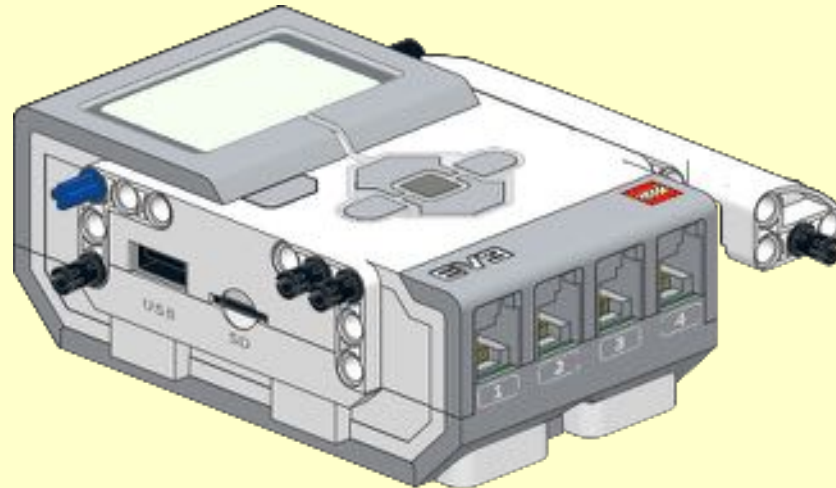
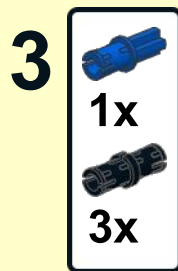


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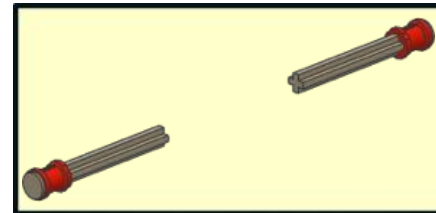
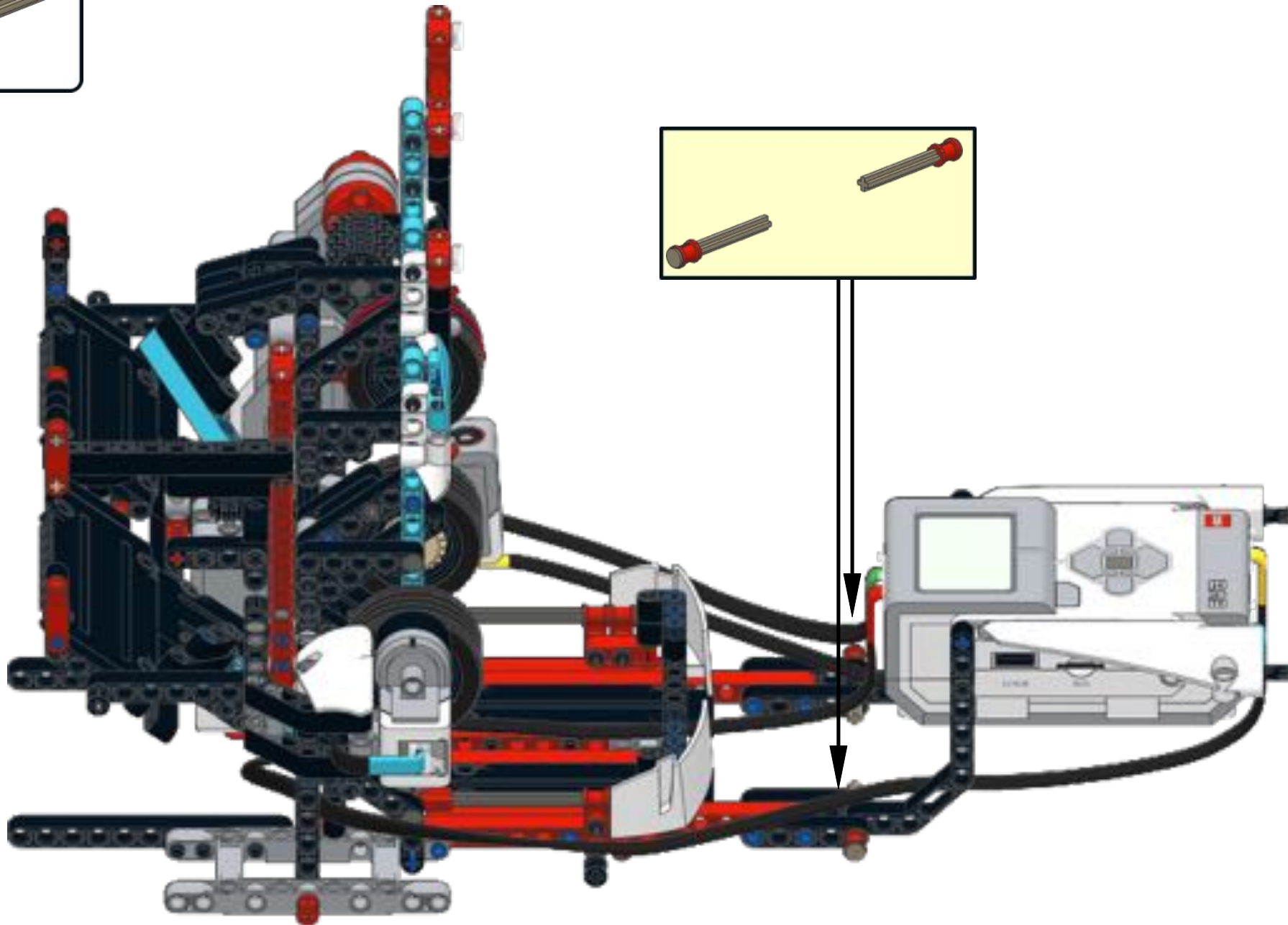
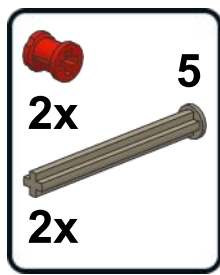


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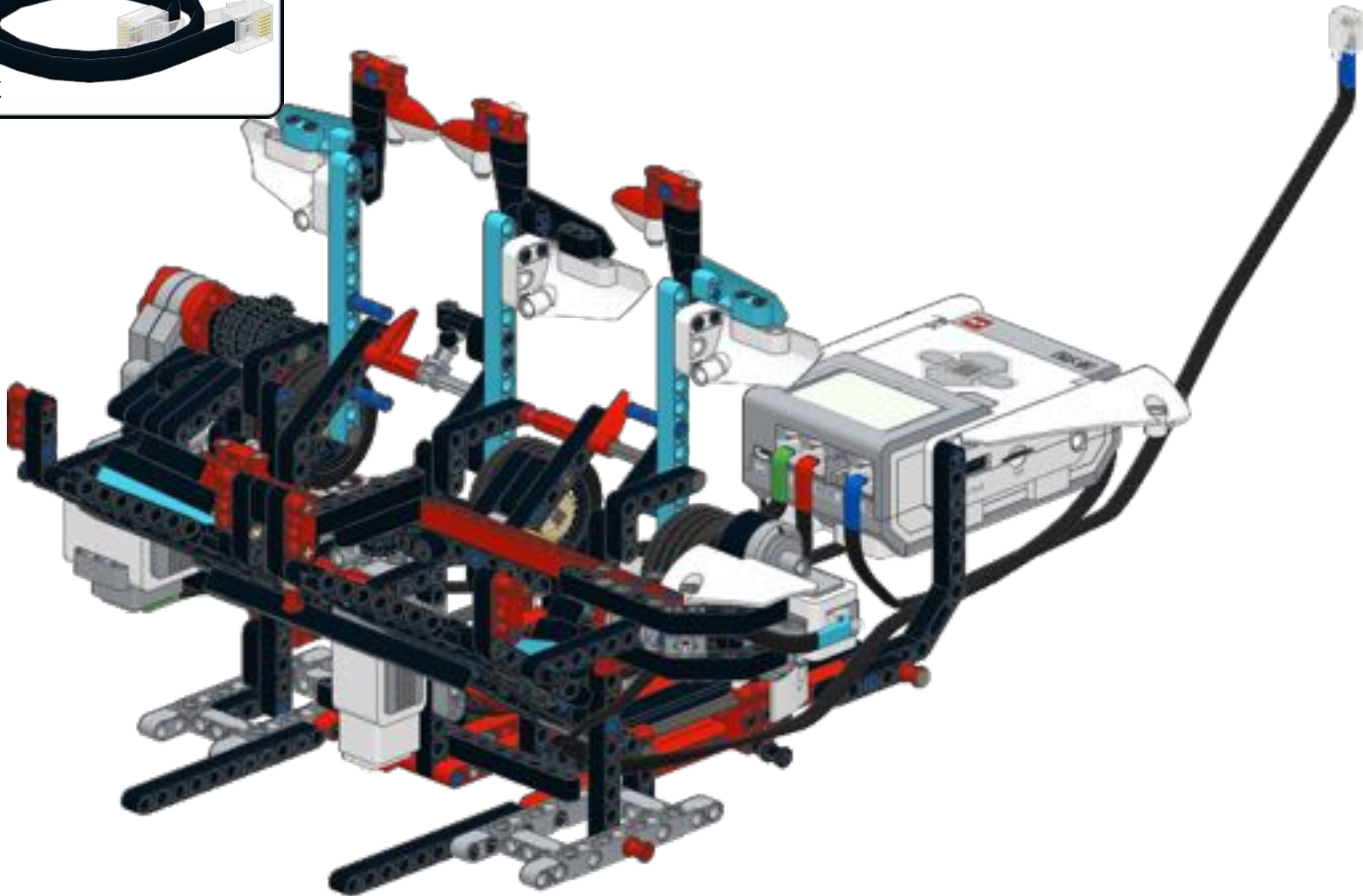
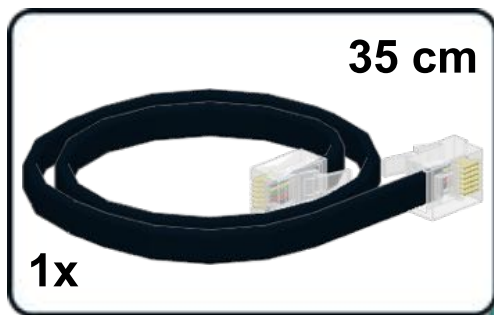




46



47

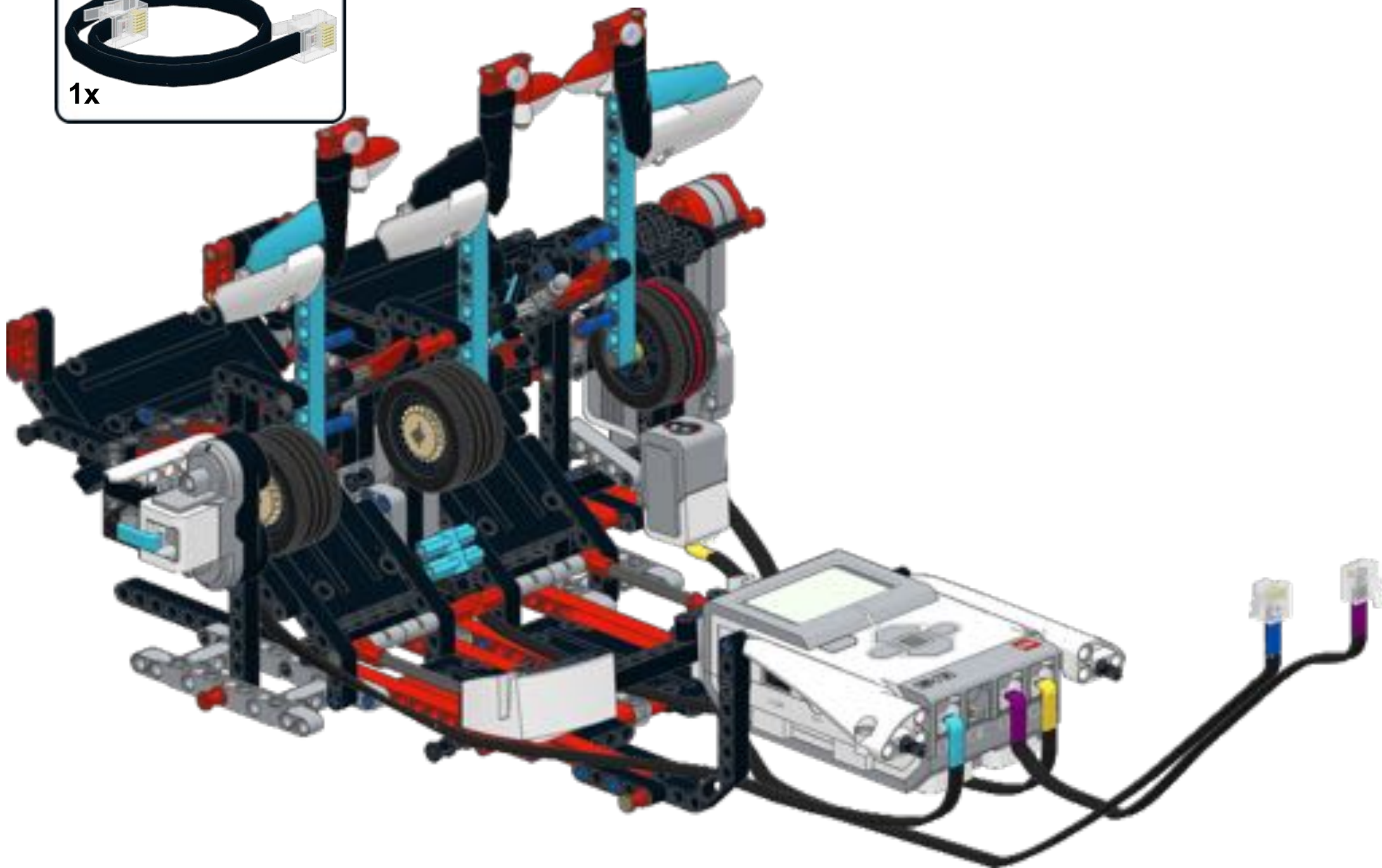


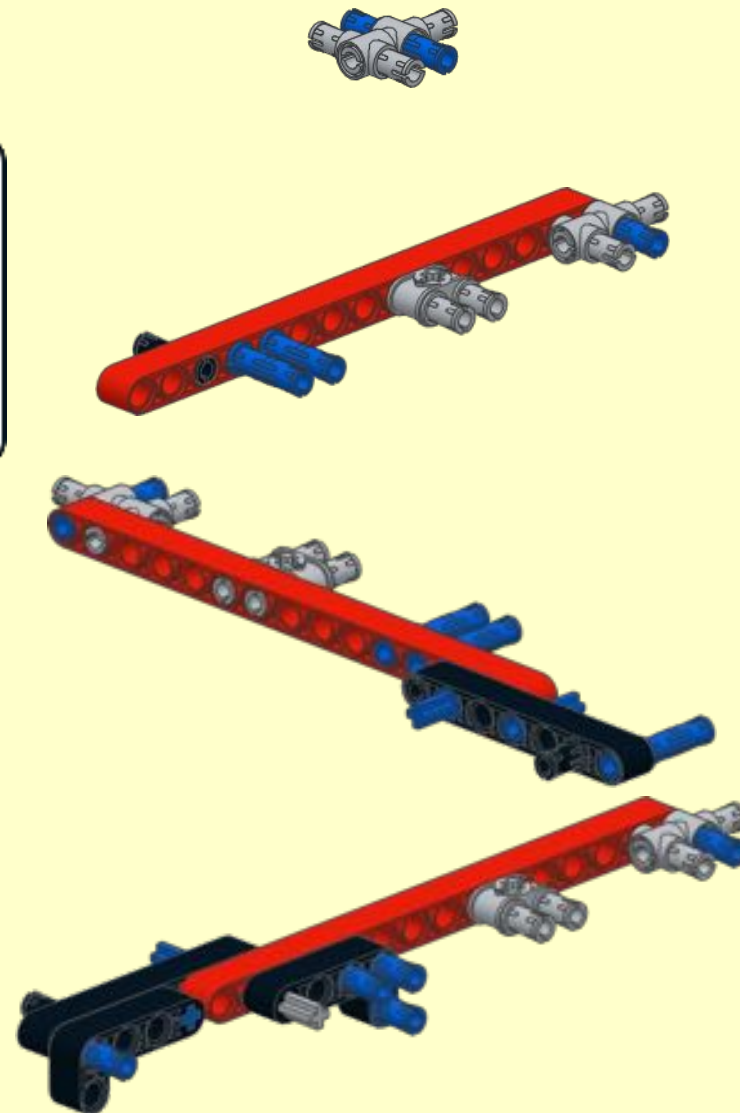
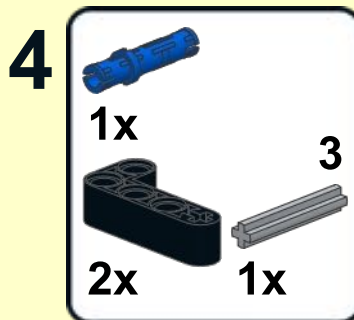
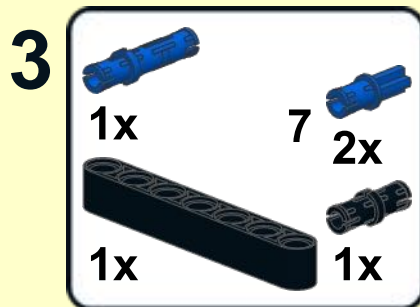
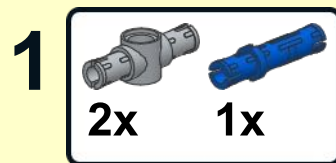
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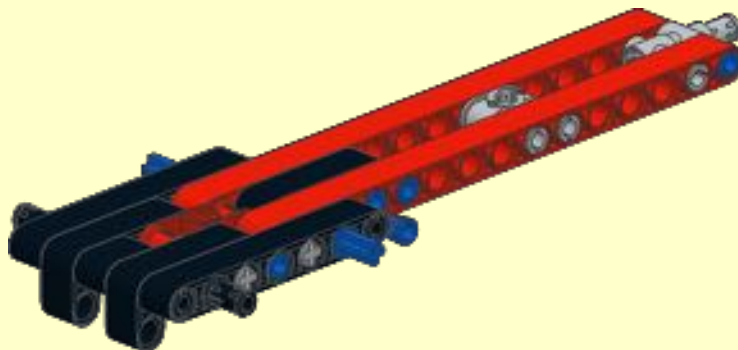
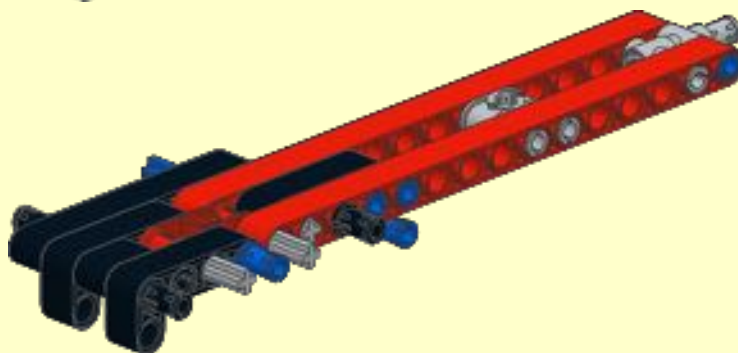
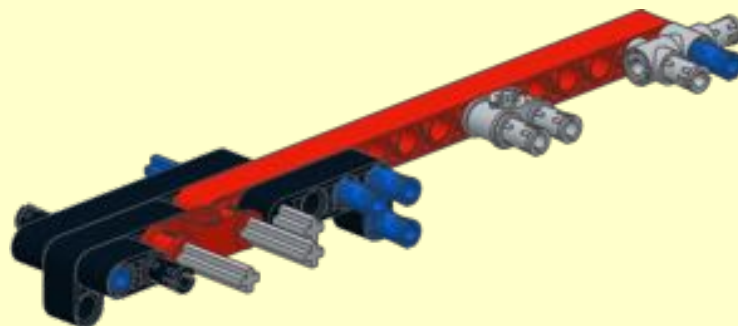
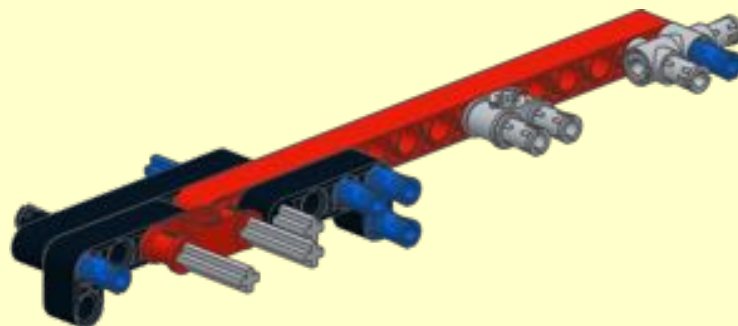
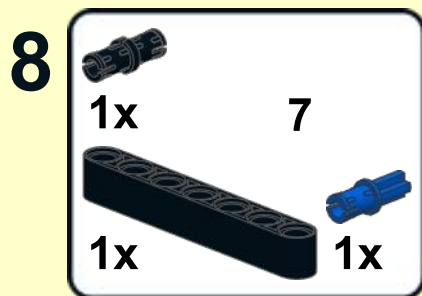
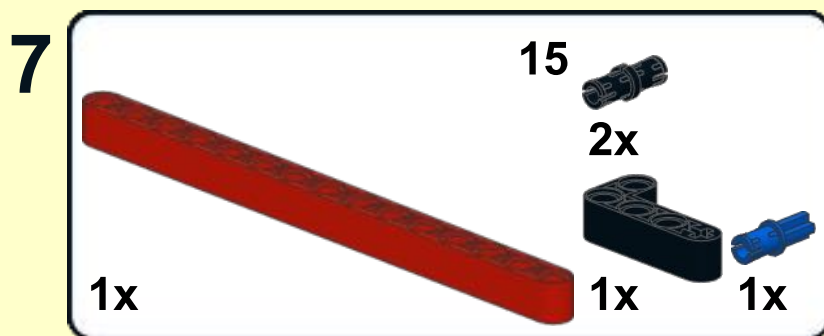
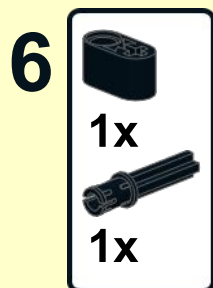
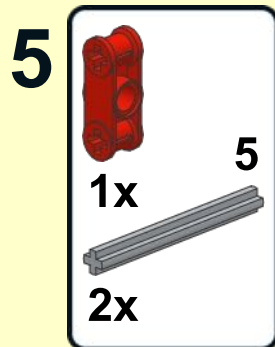
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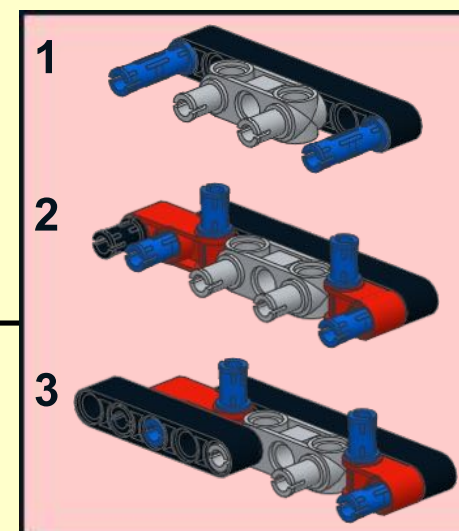
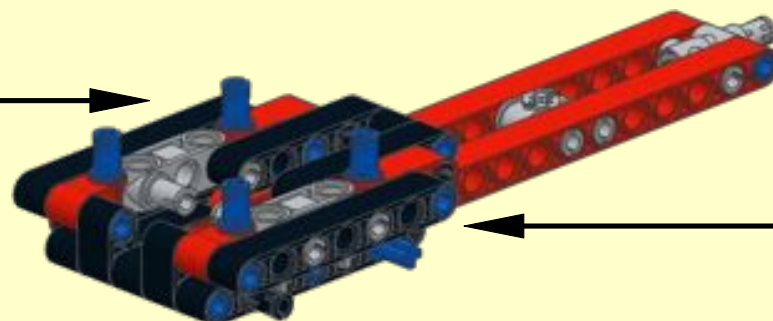
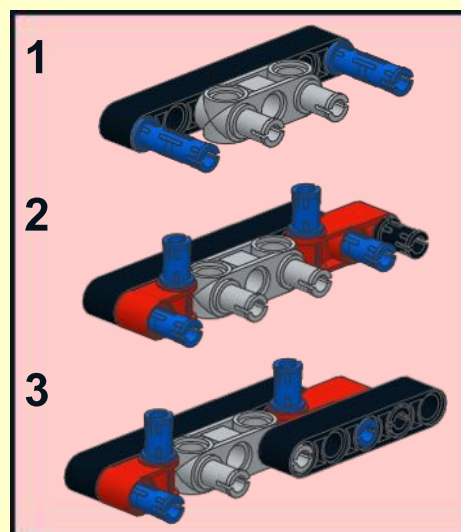
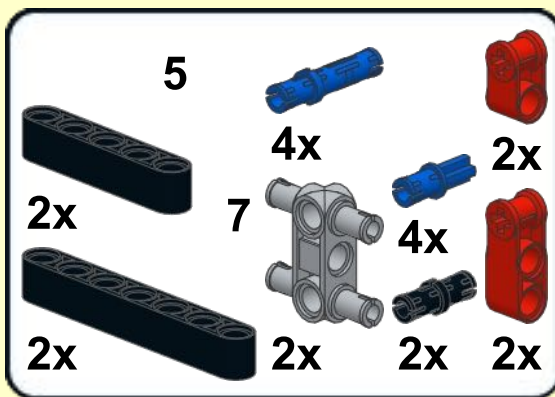
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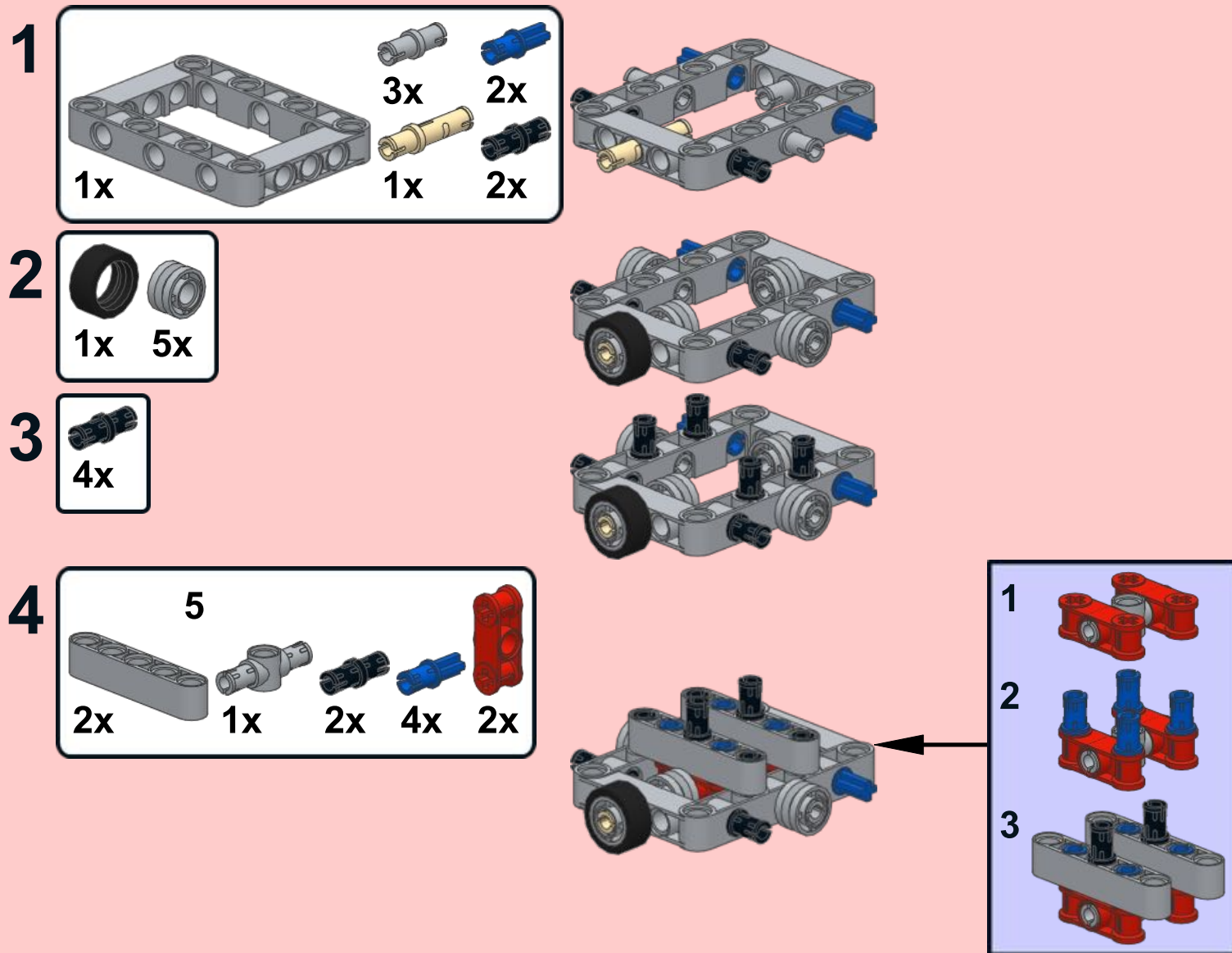


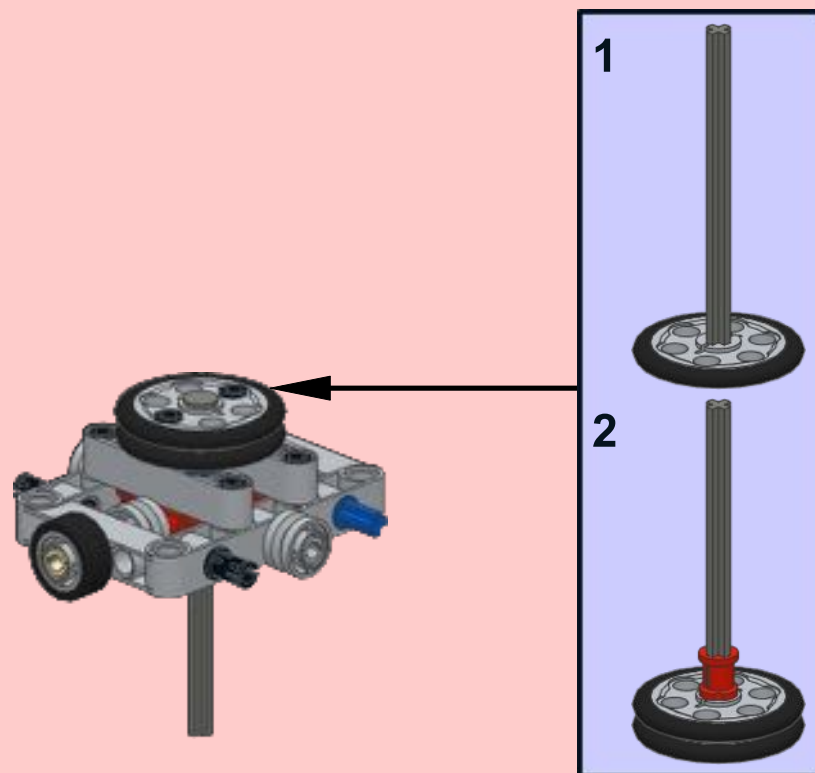
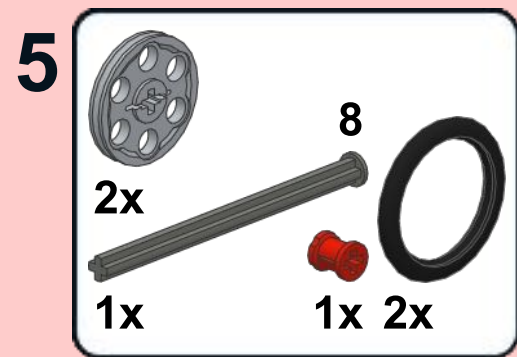




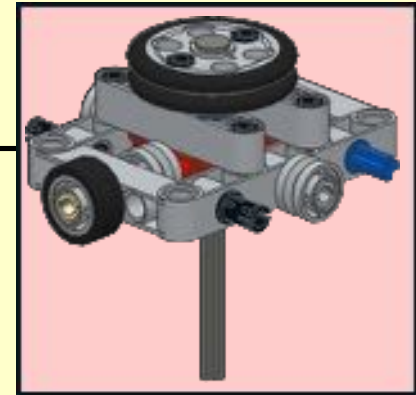
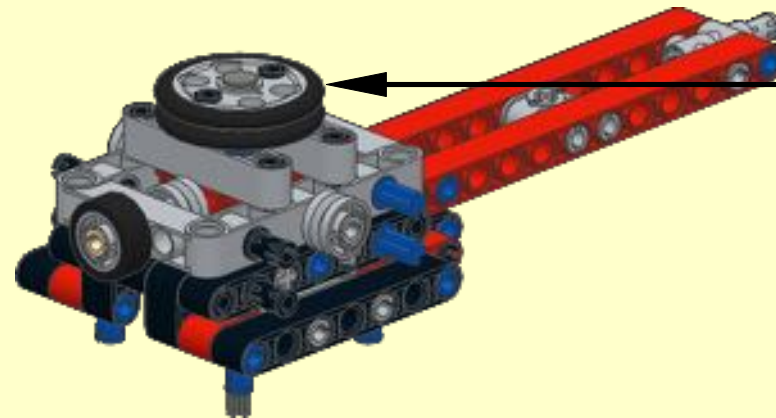
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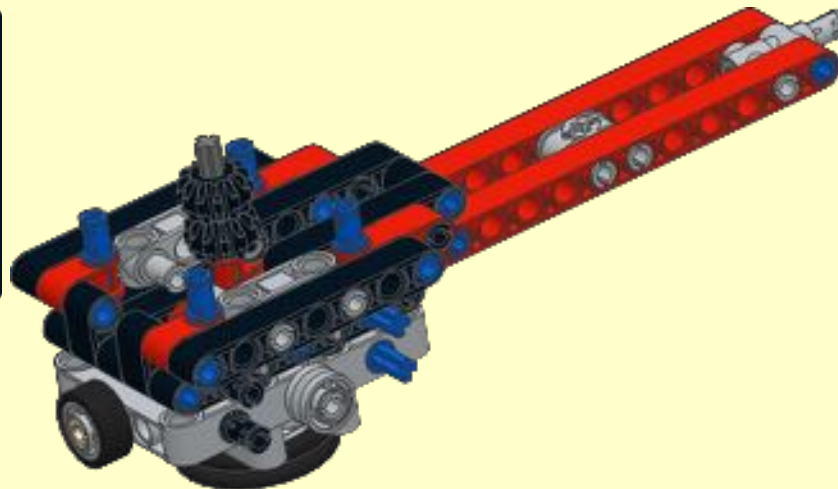


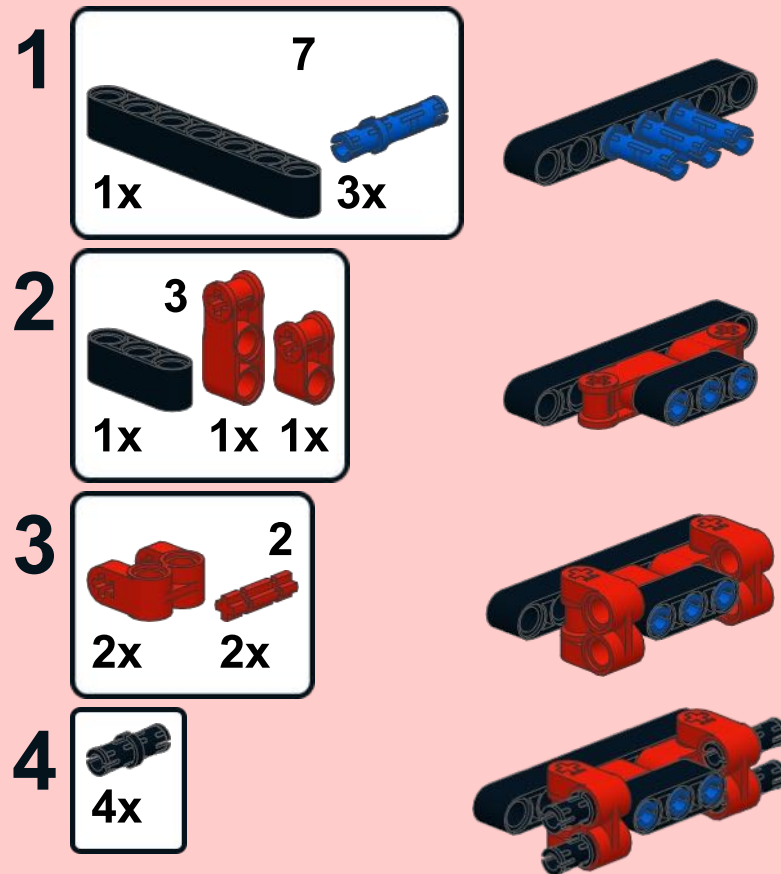


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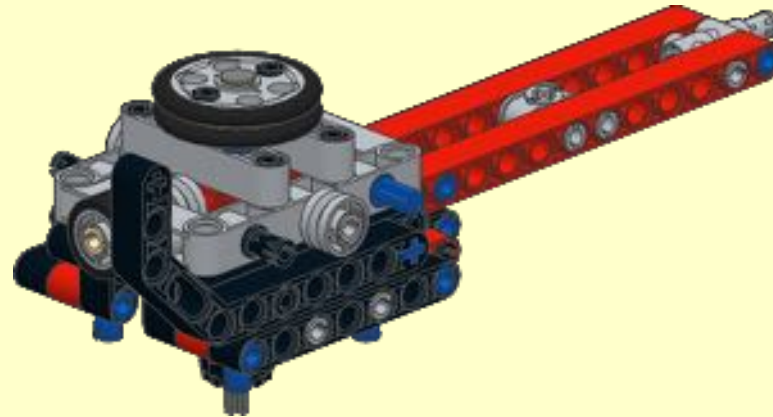
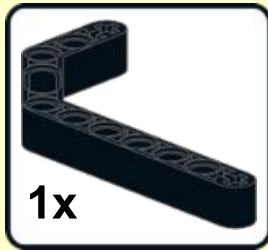


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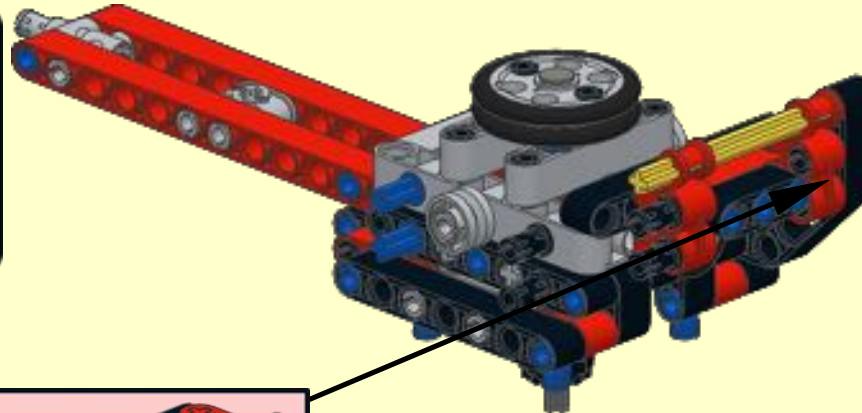
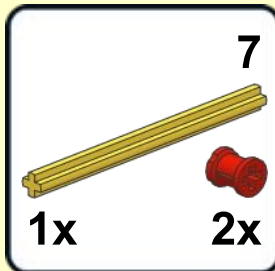


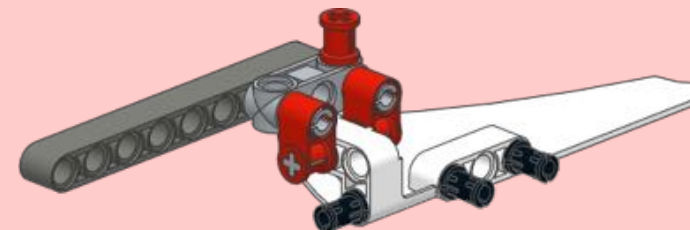
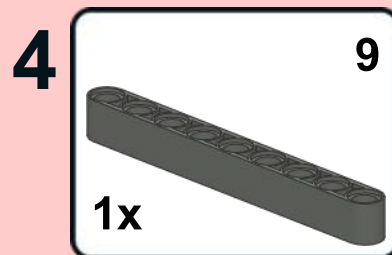
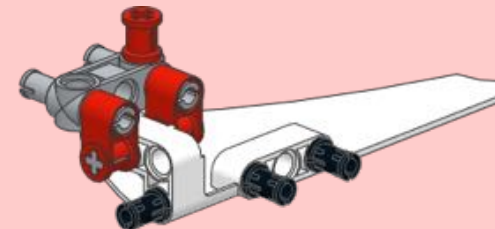
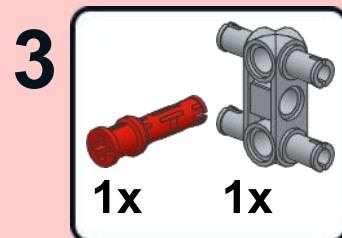
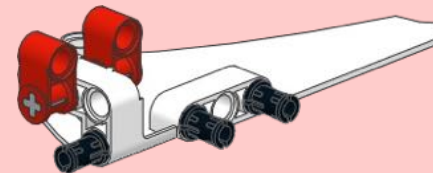
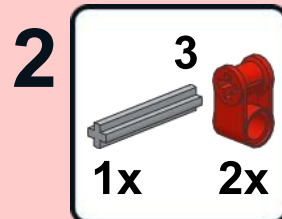
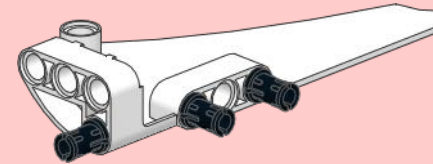
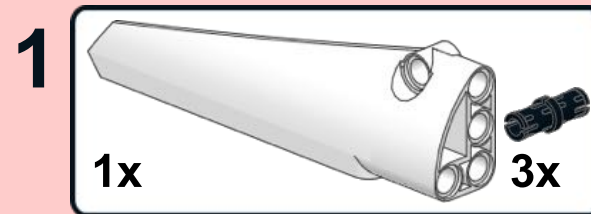


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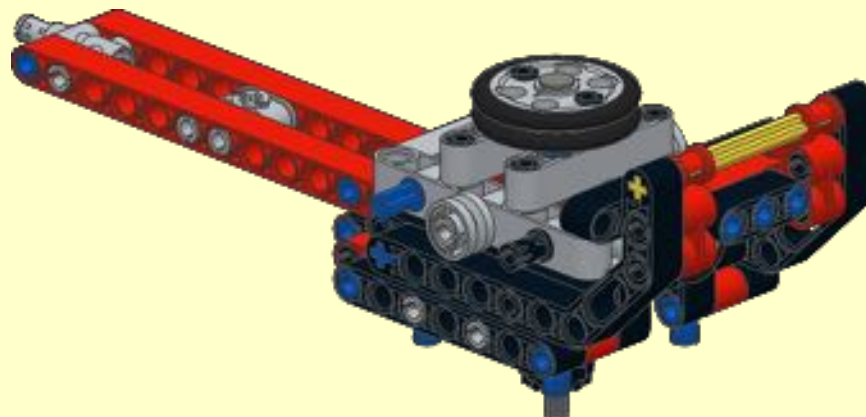
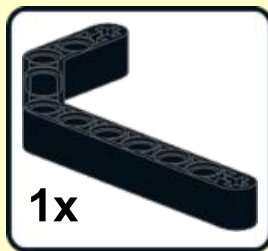


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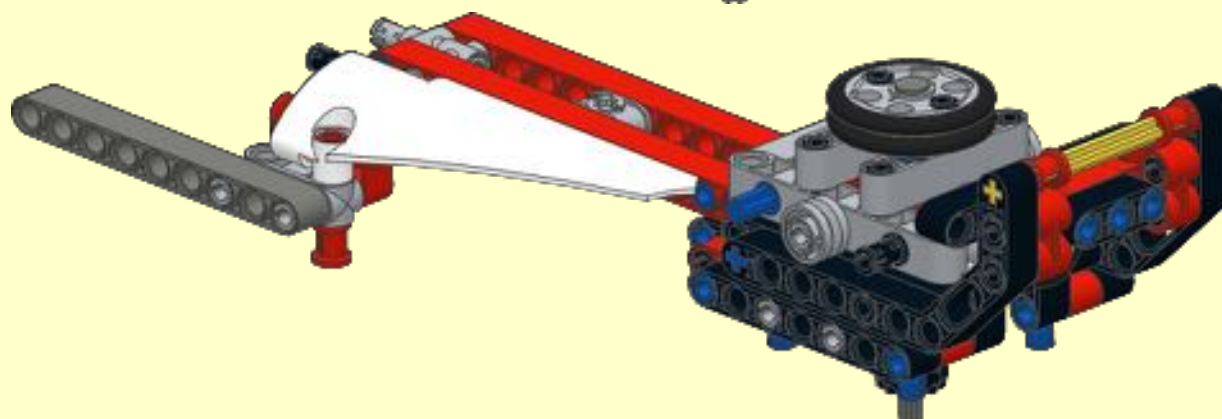


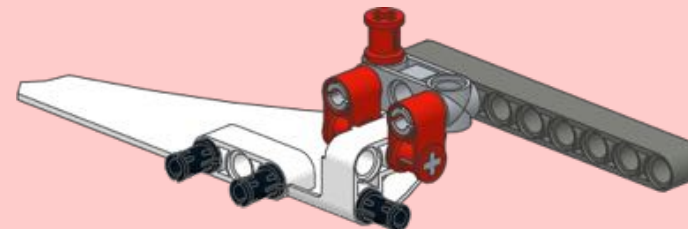
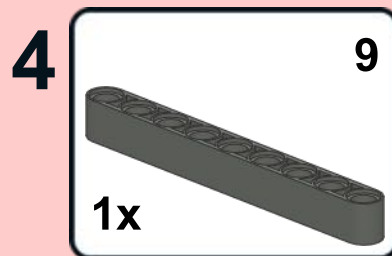
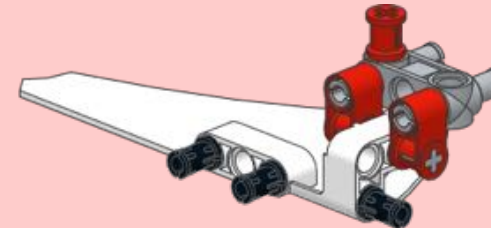
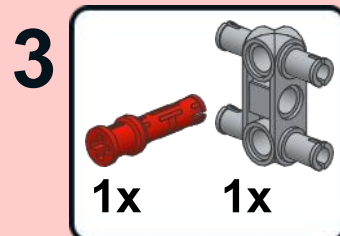
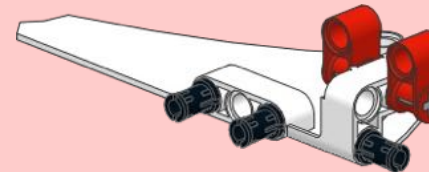
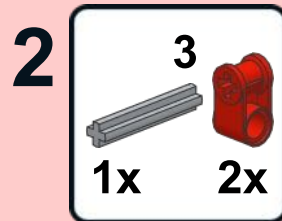
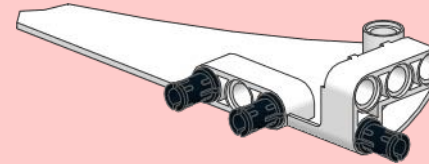
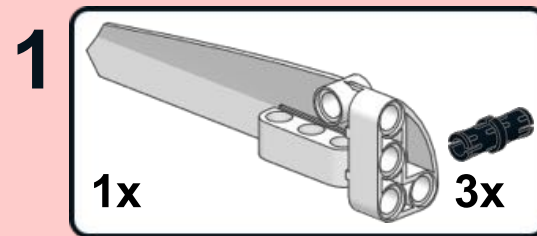


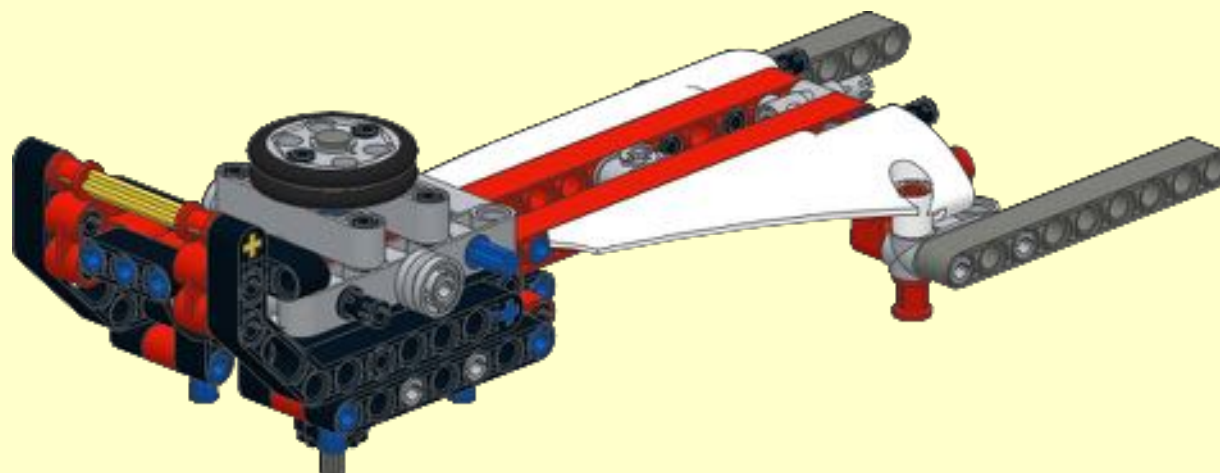
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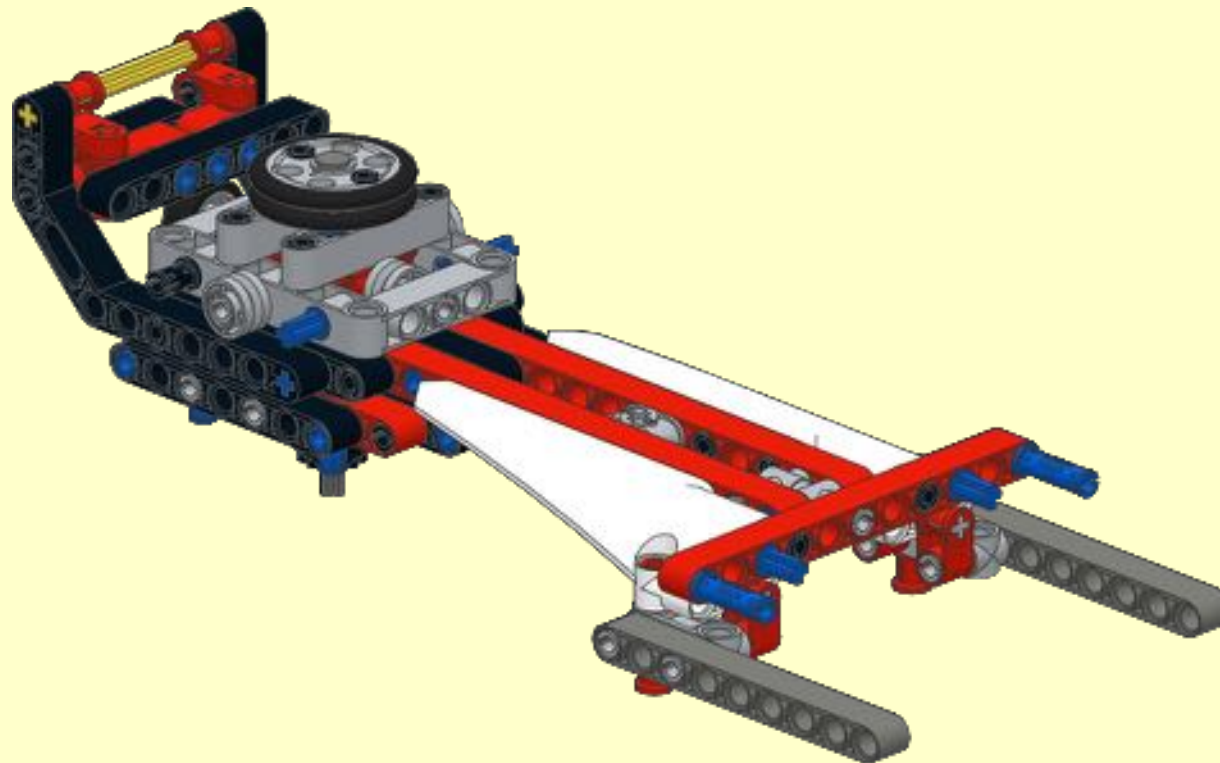
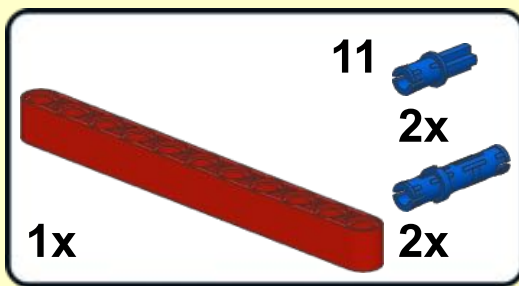
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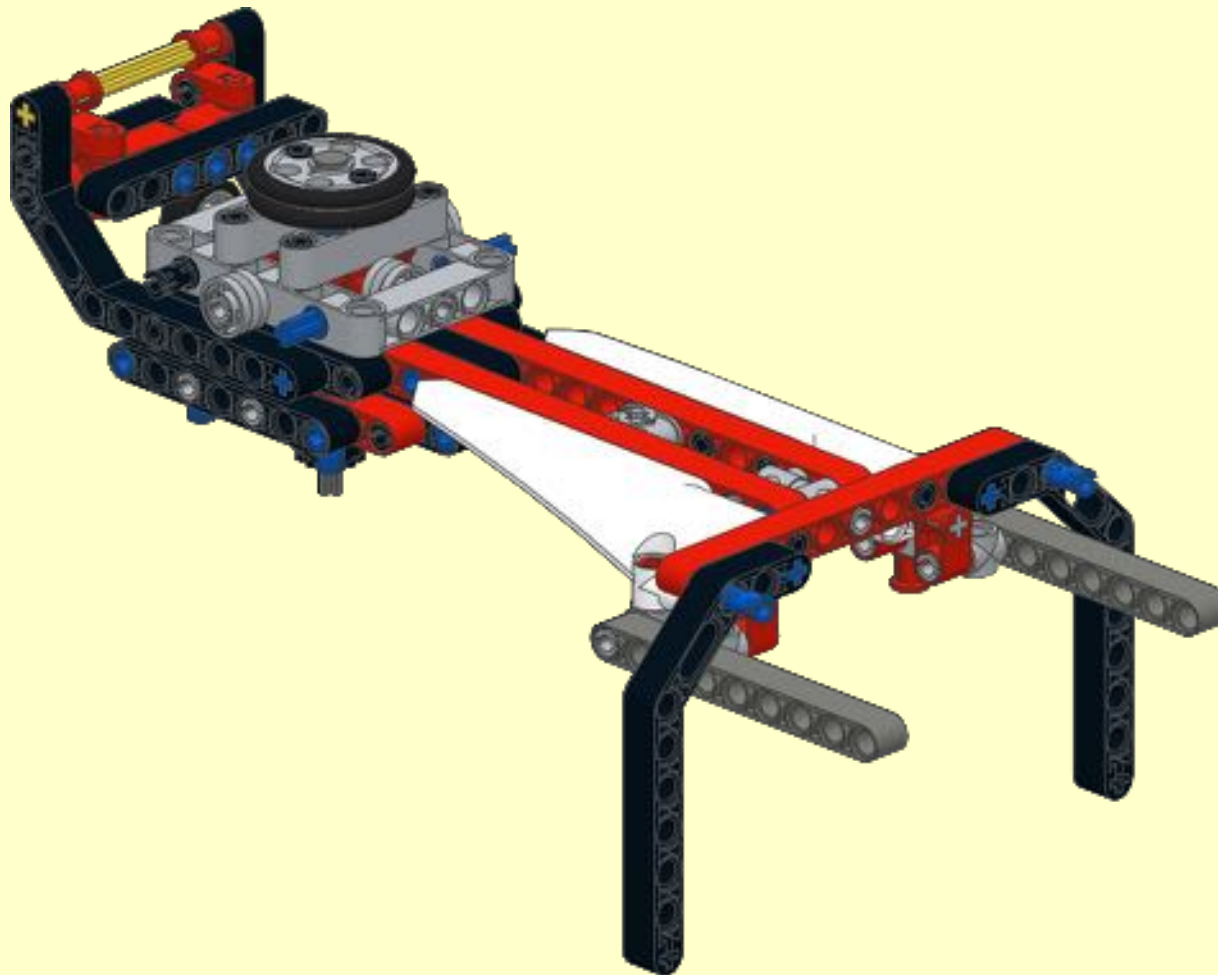
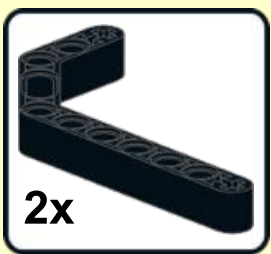


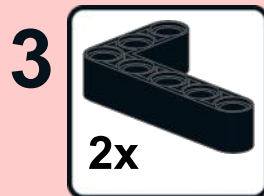
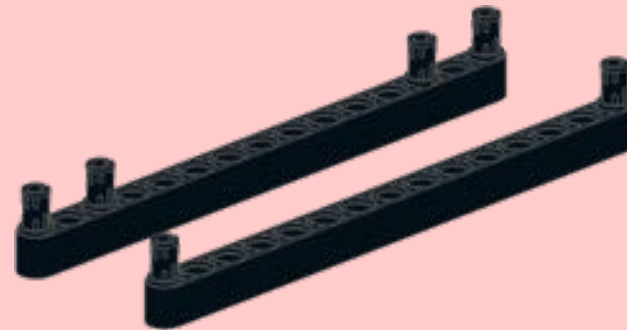
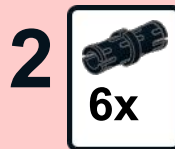


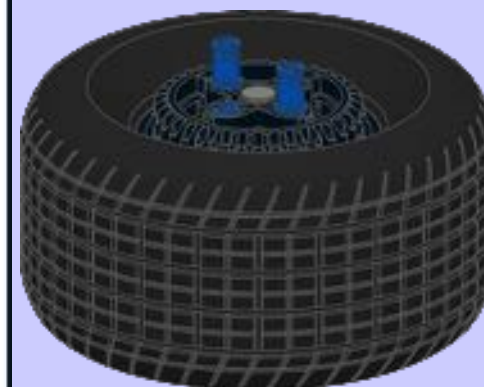
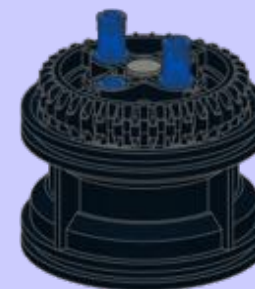
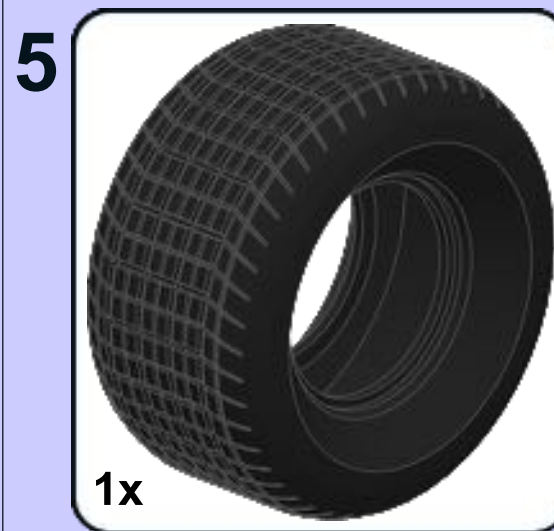
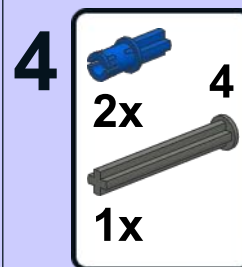
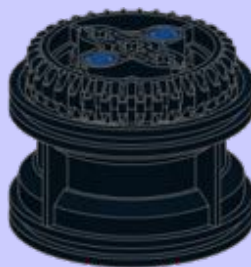
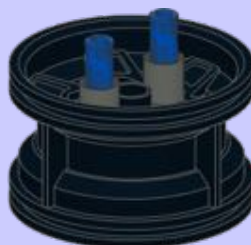
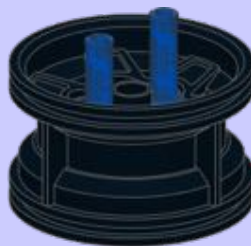
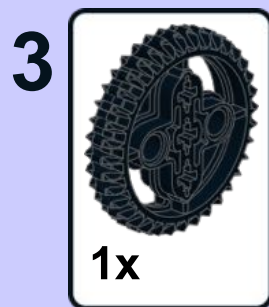
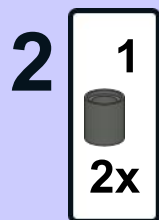
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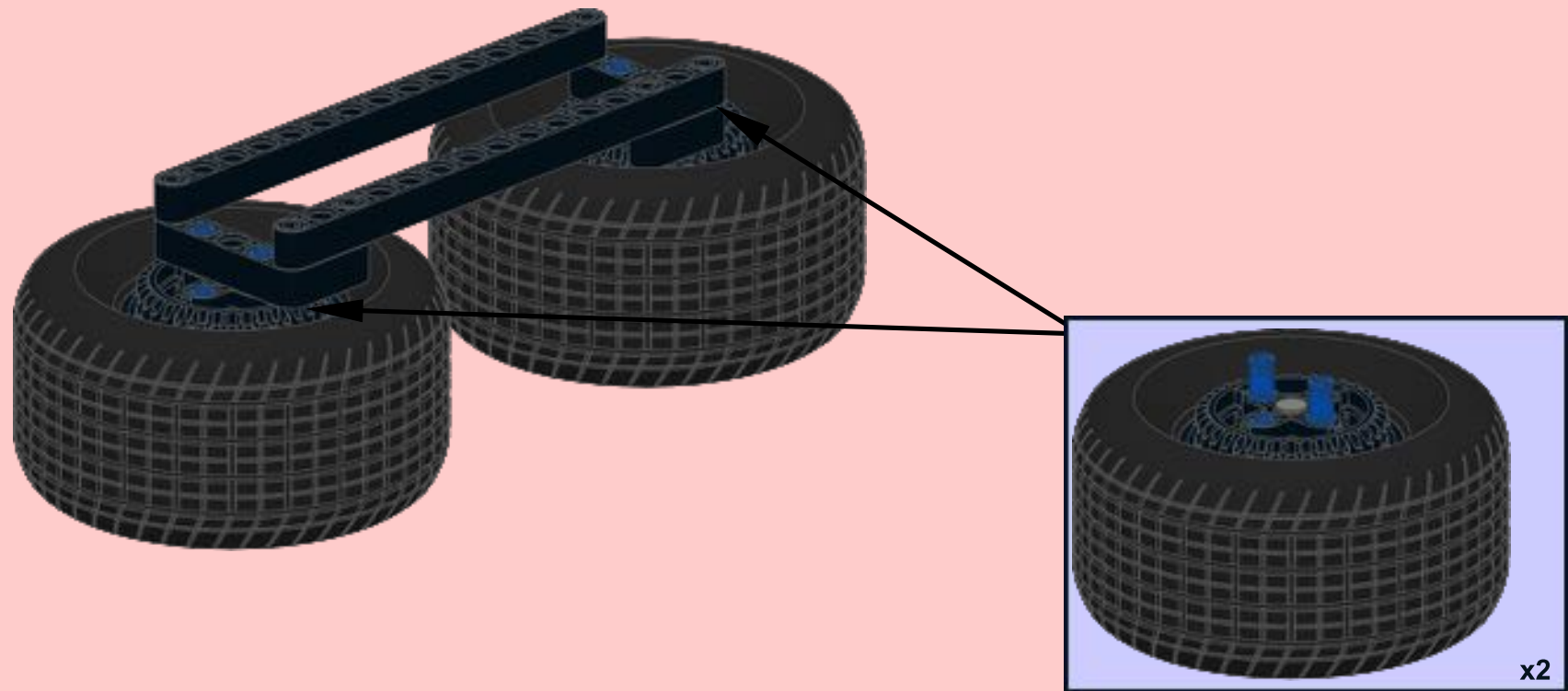


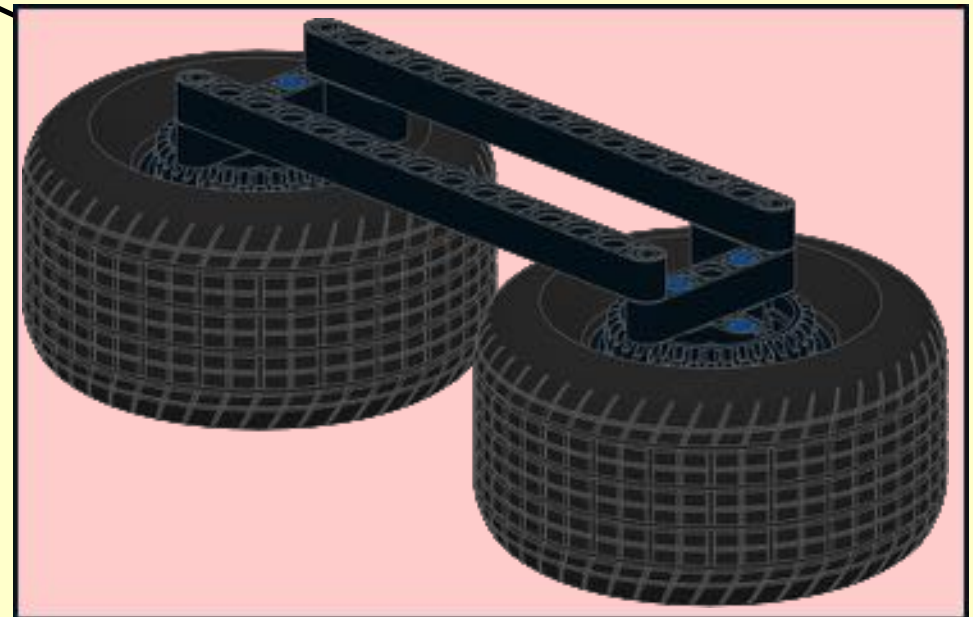
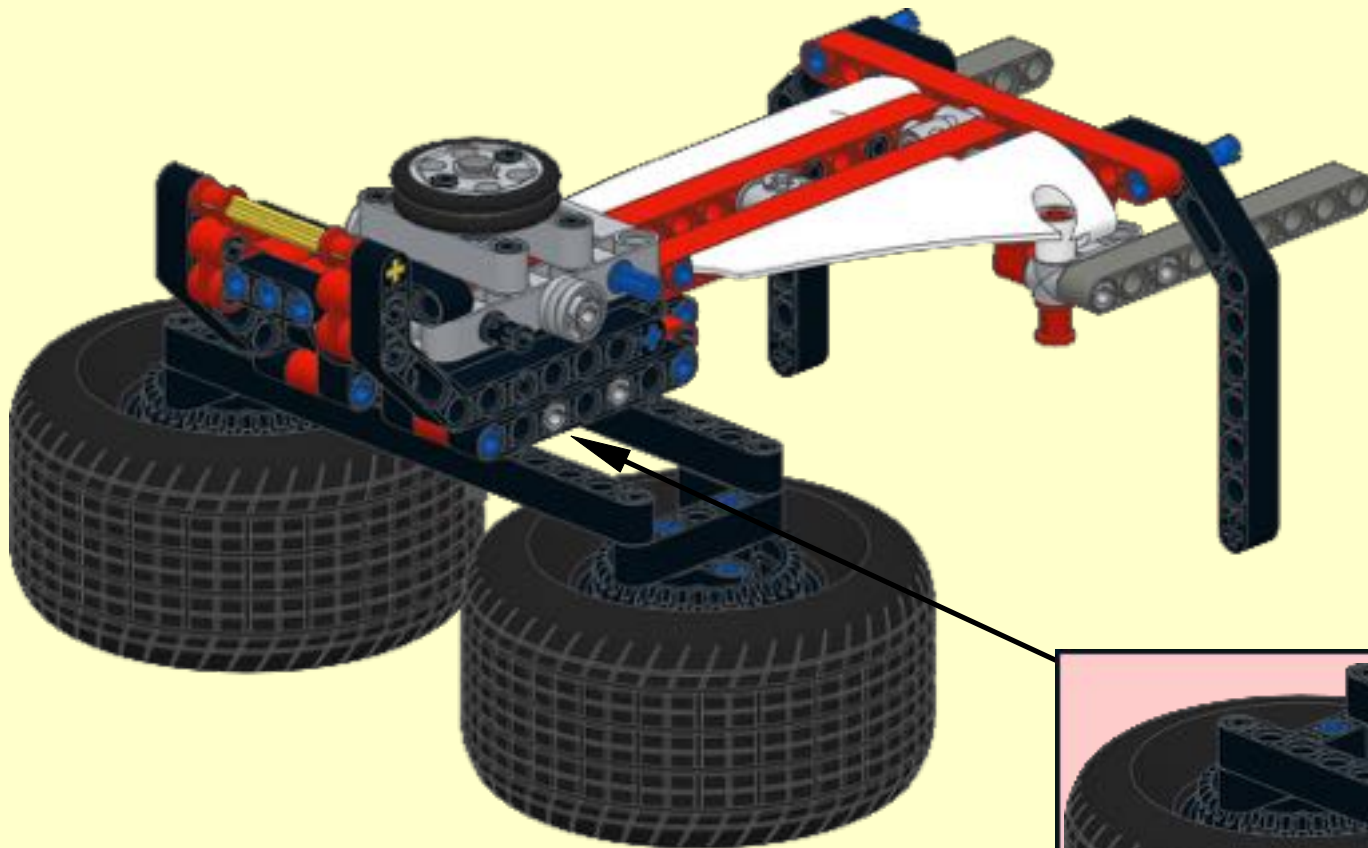
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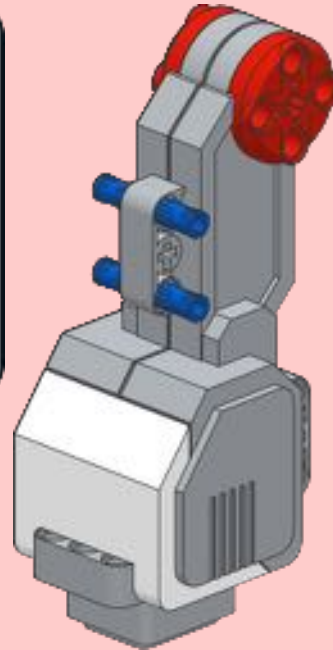
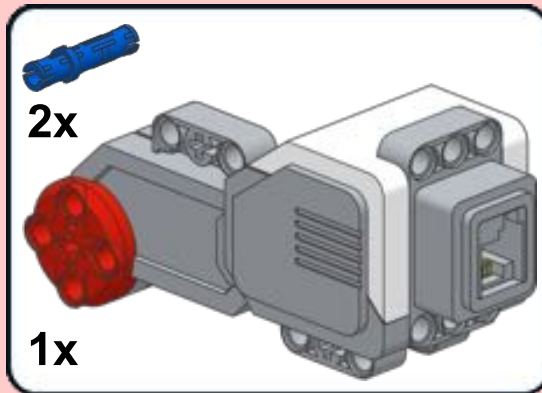




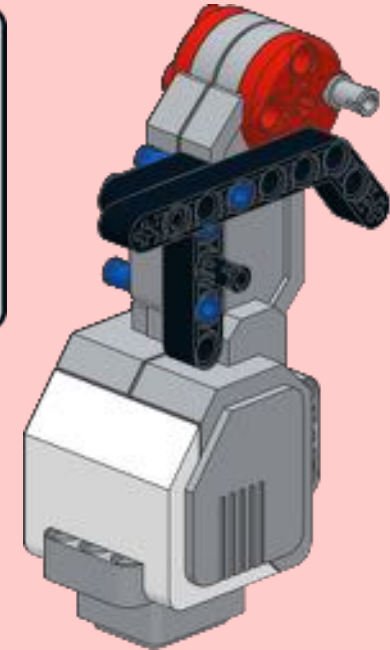
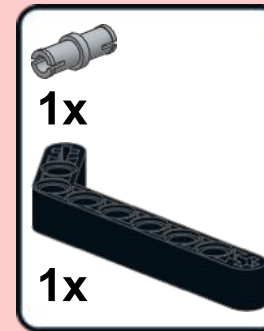




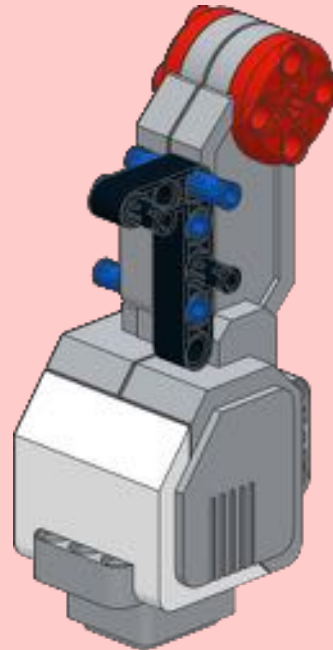
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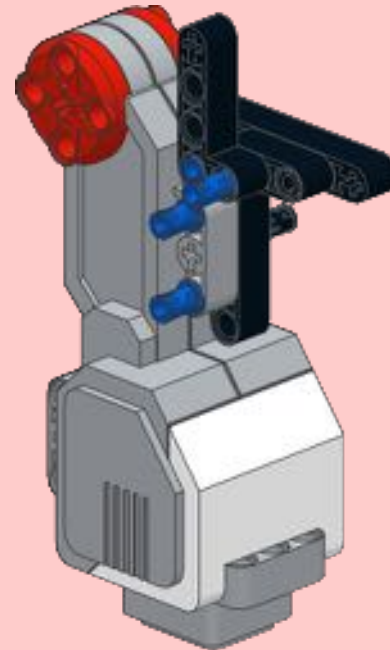
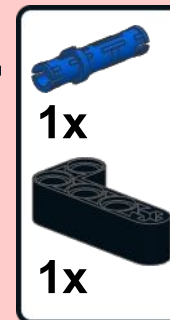
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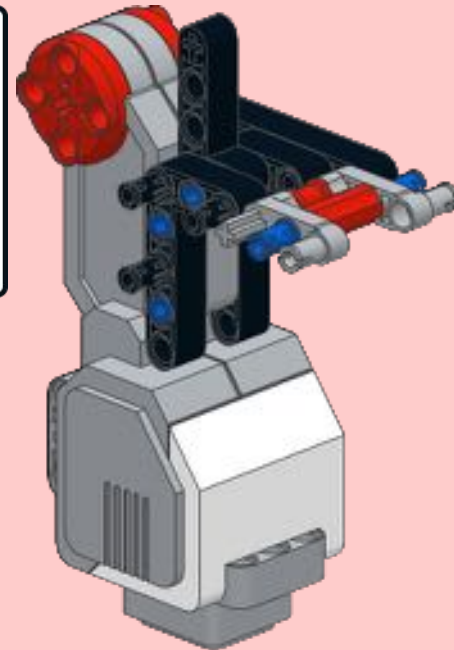
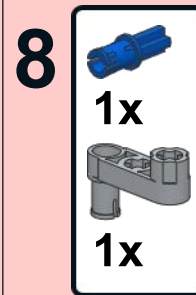
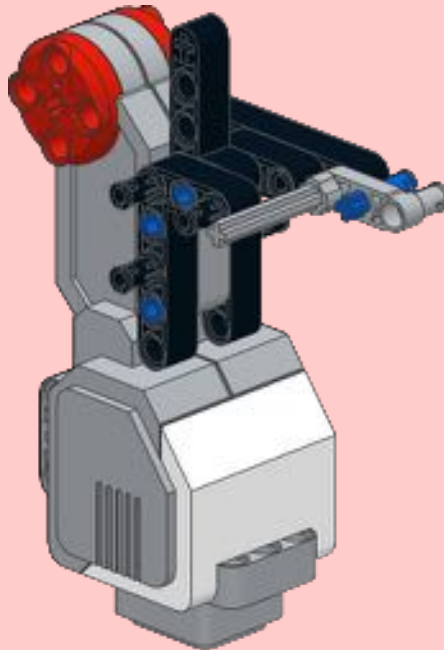
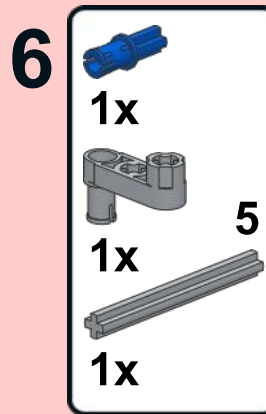
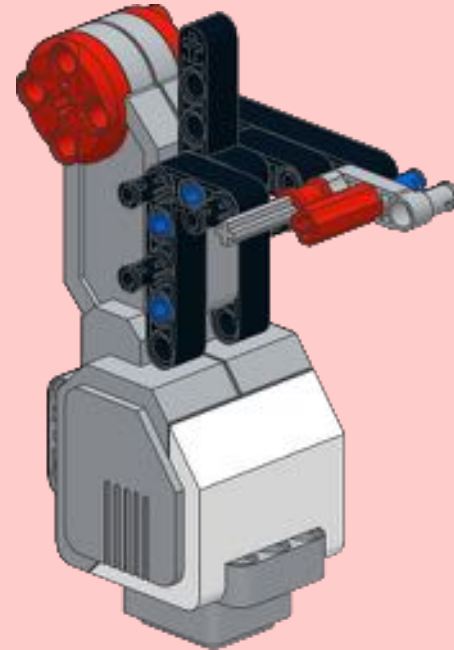
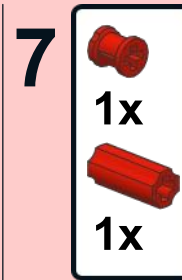
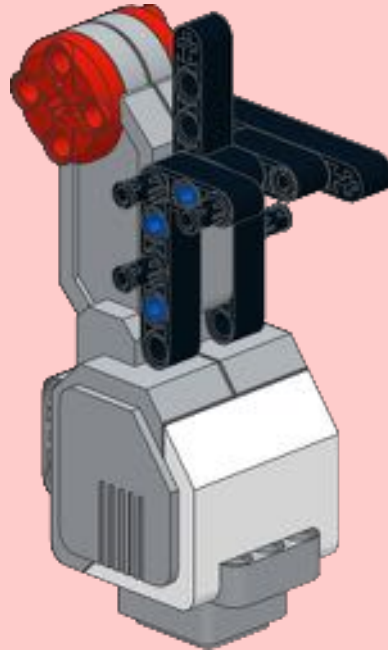
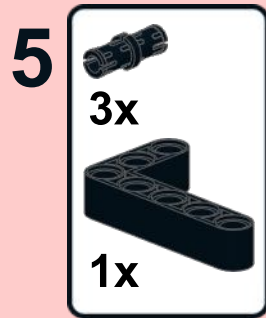


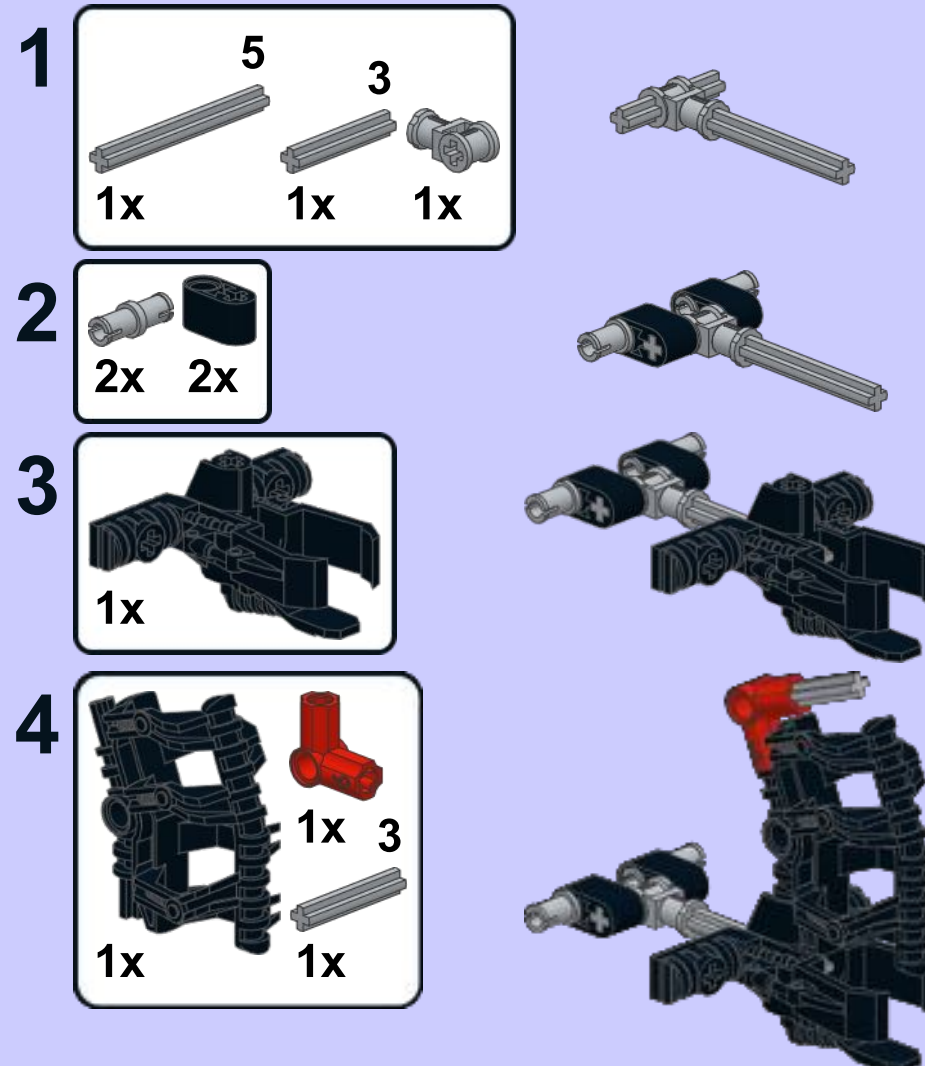
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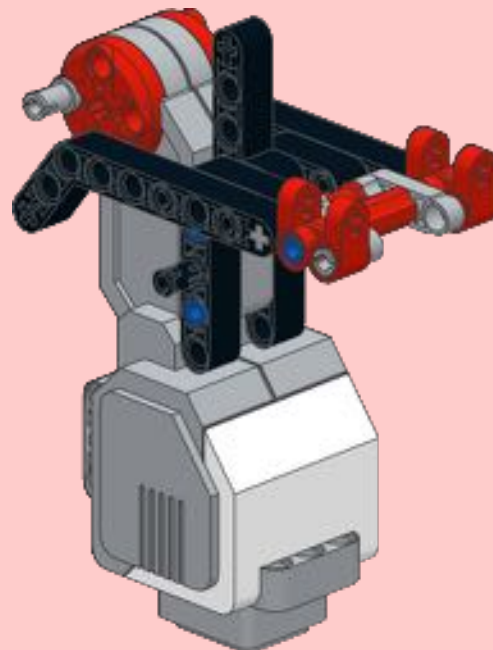
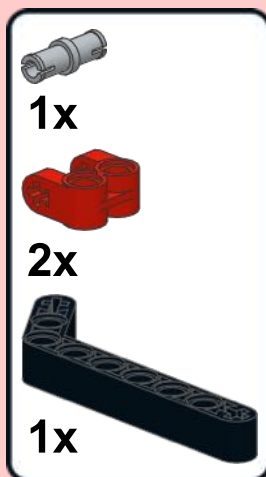
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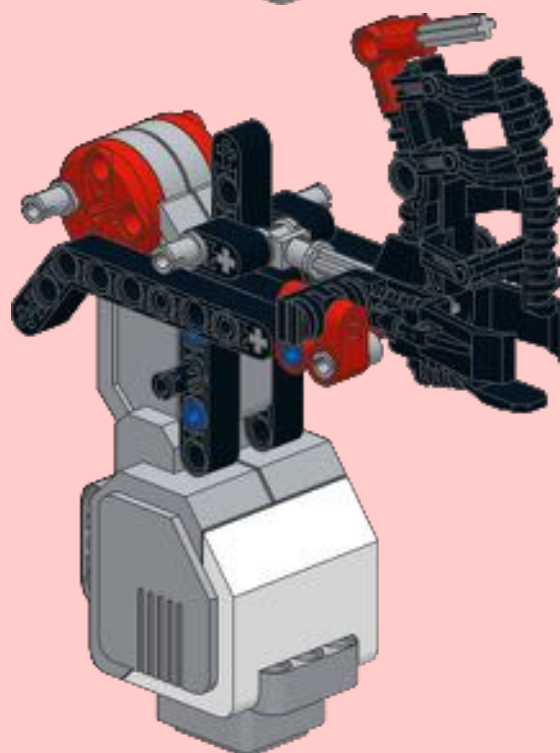




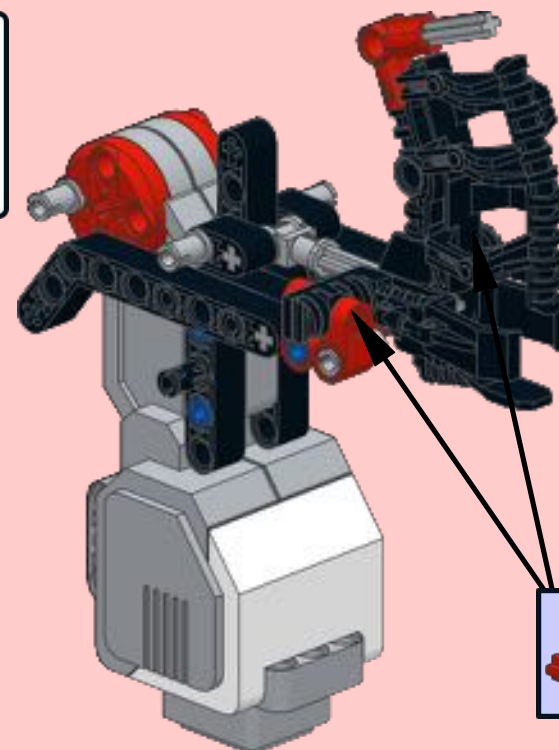
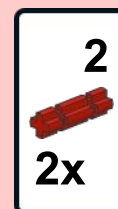
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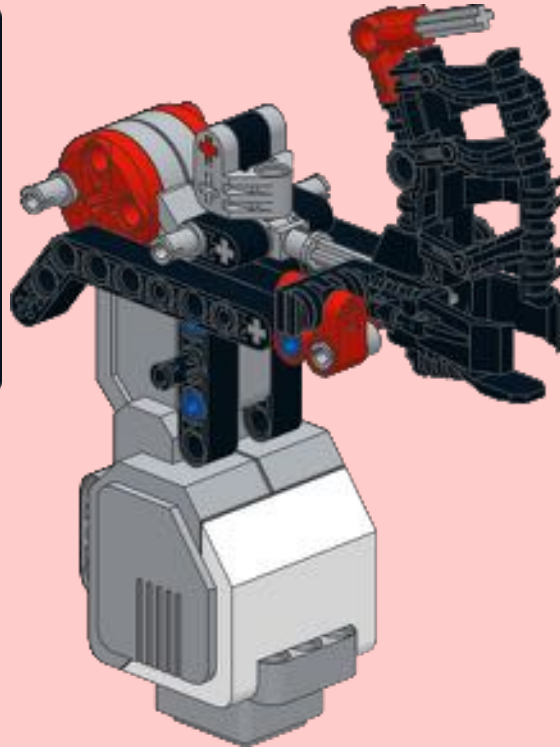
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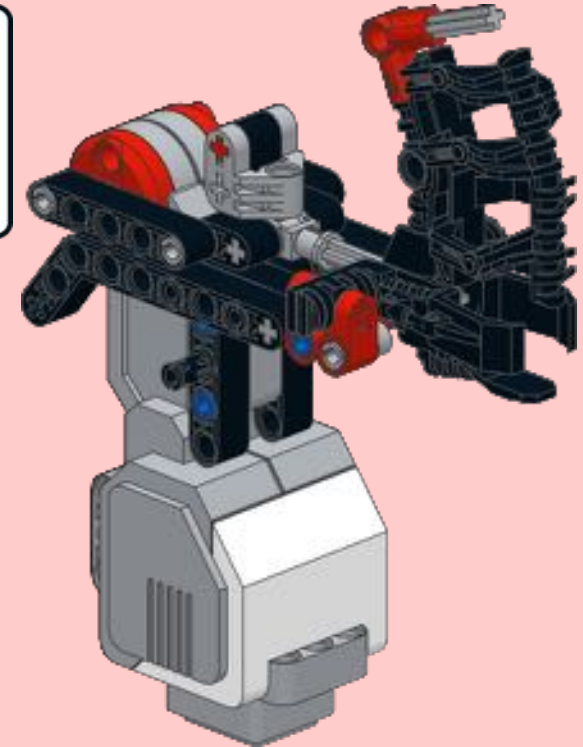
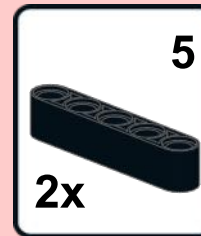
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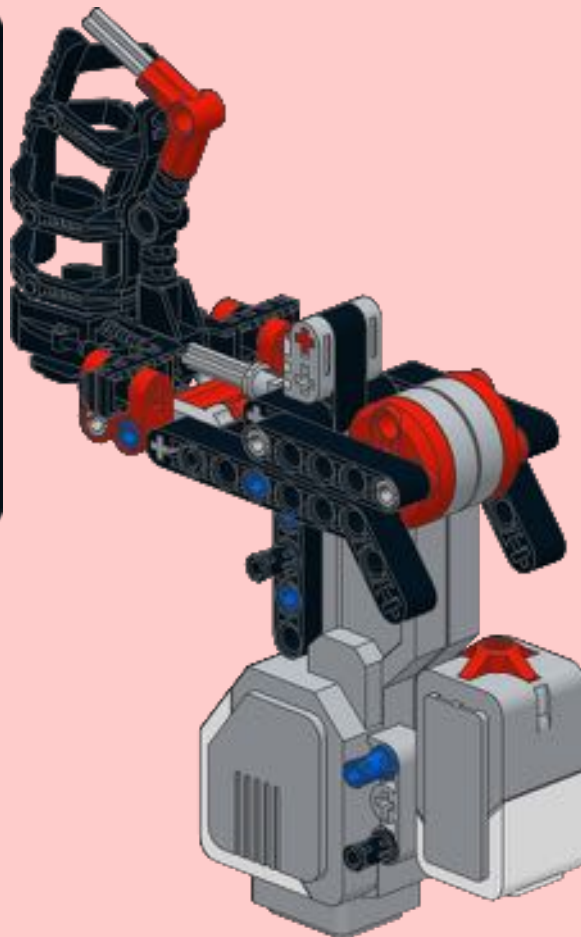
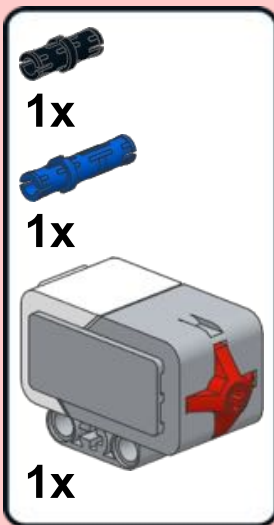
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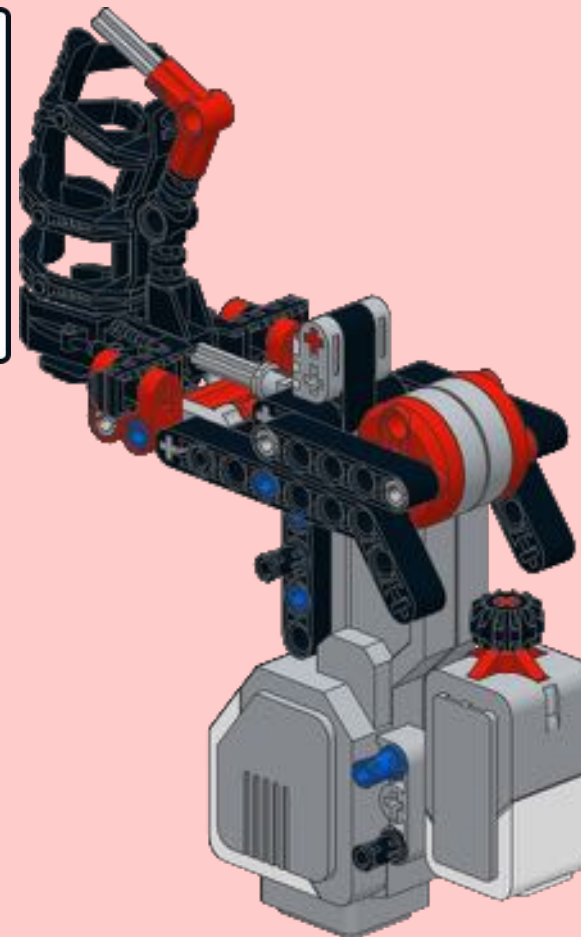
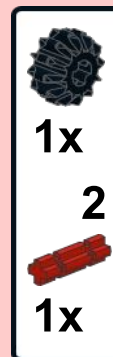
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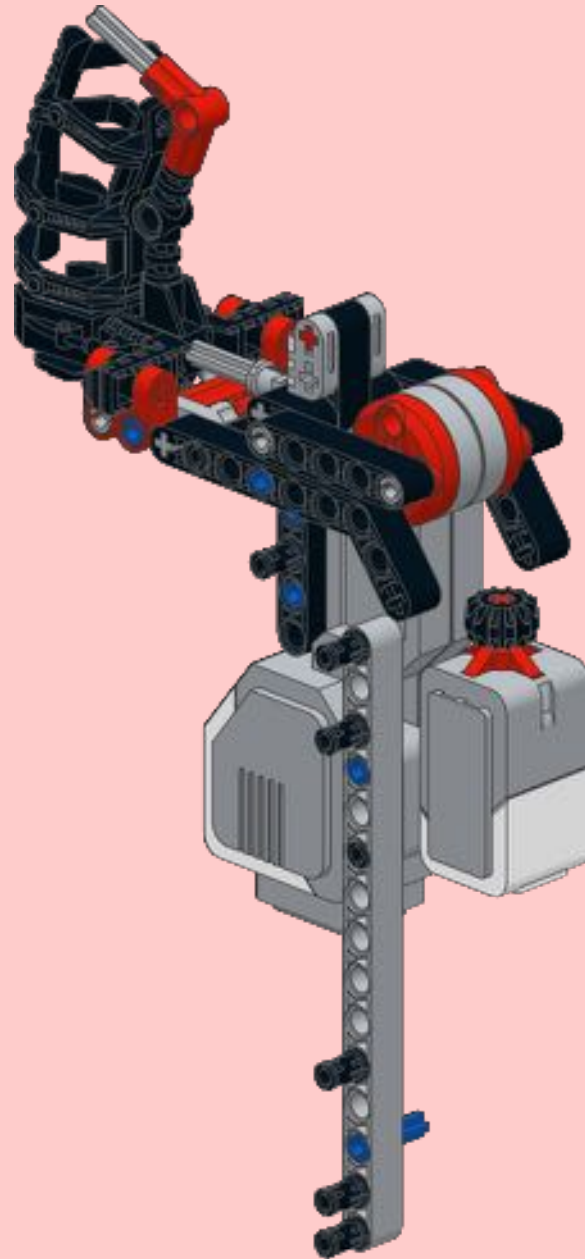
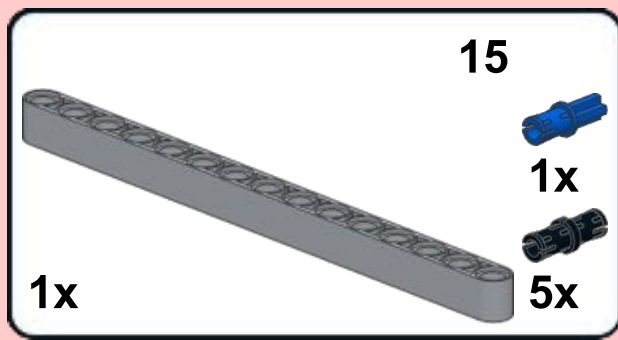
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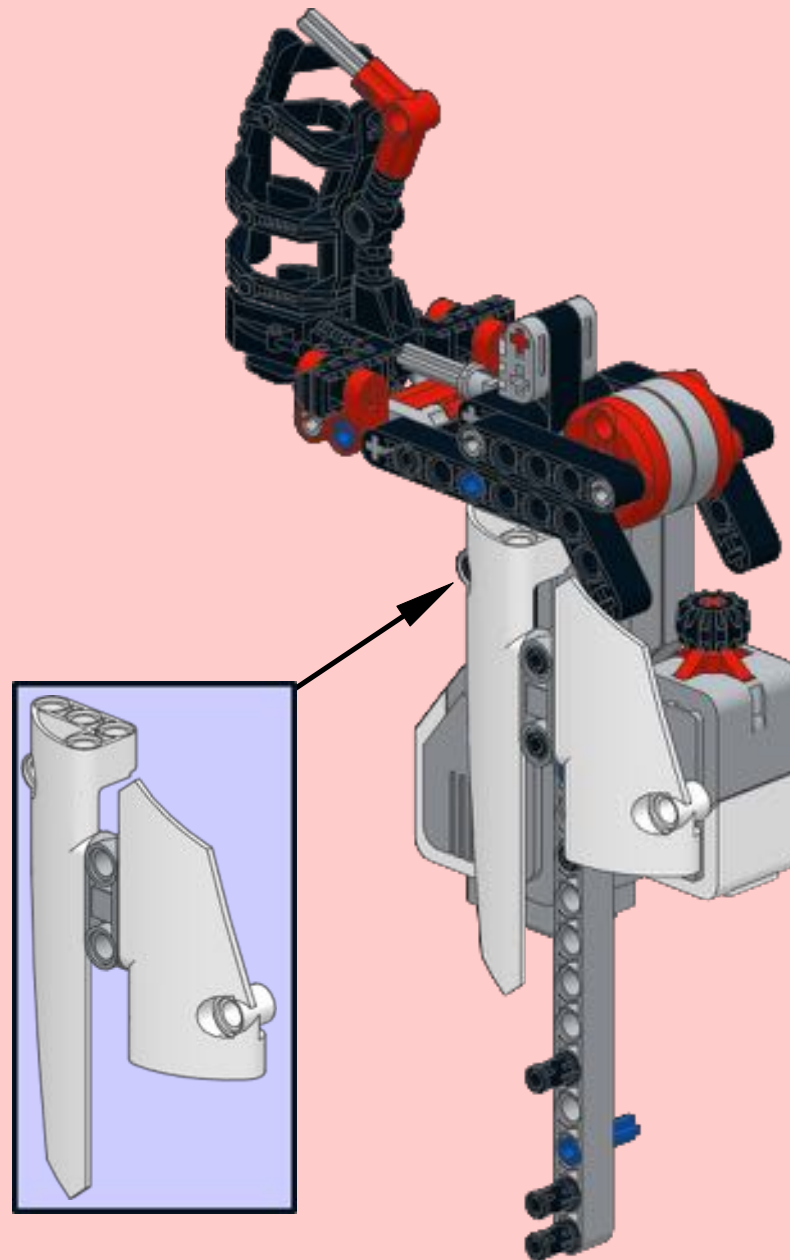
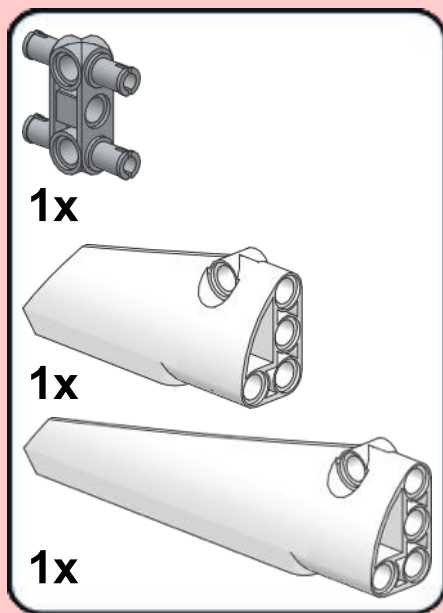
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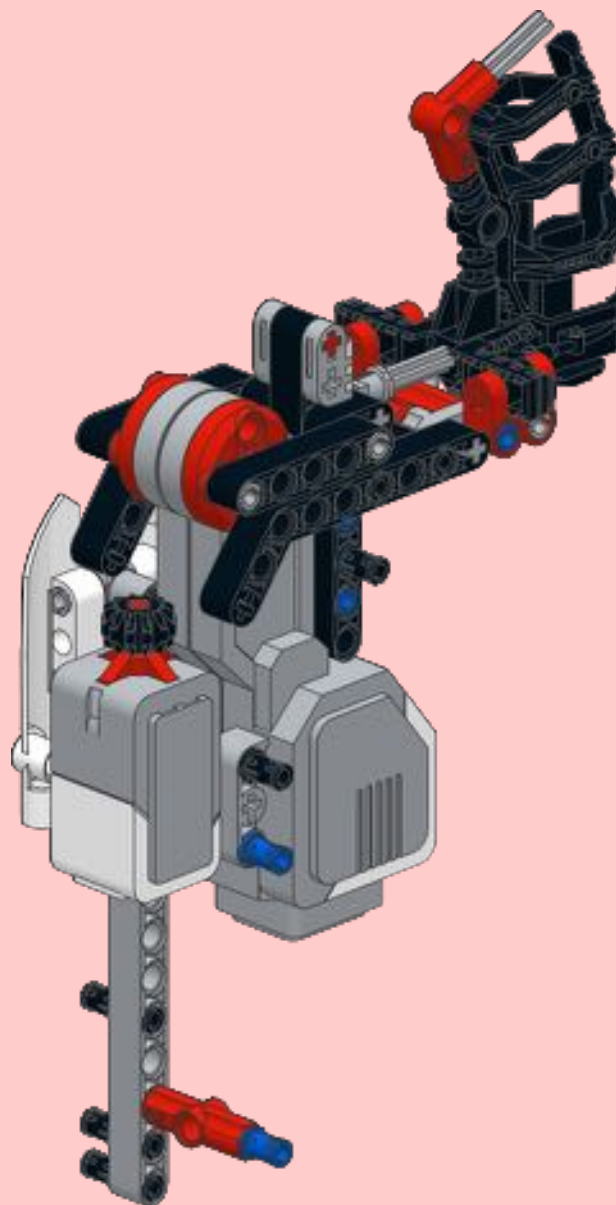
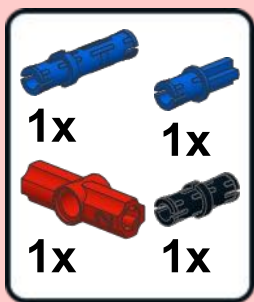
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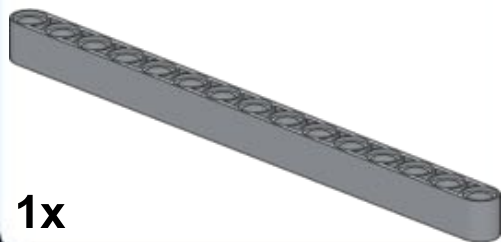


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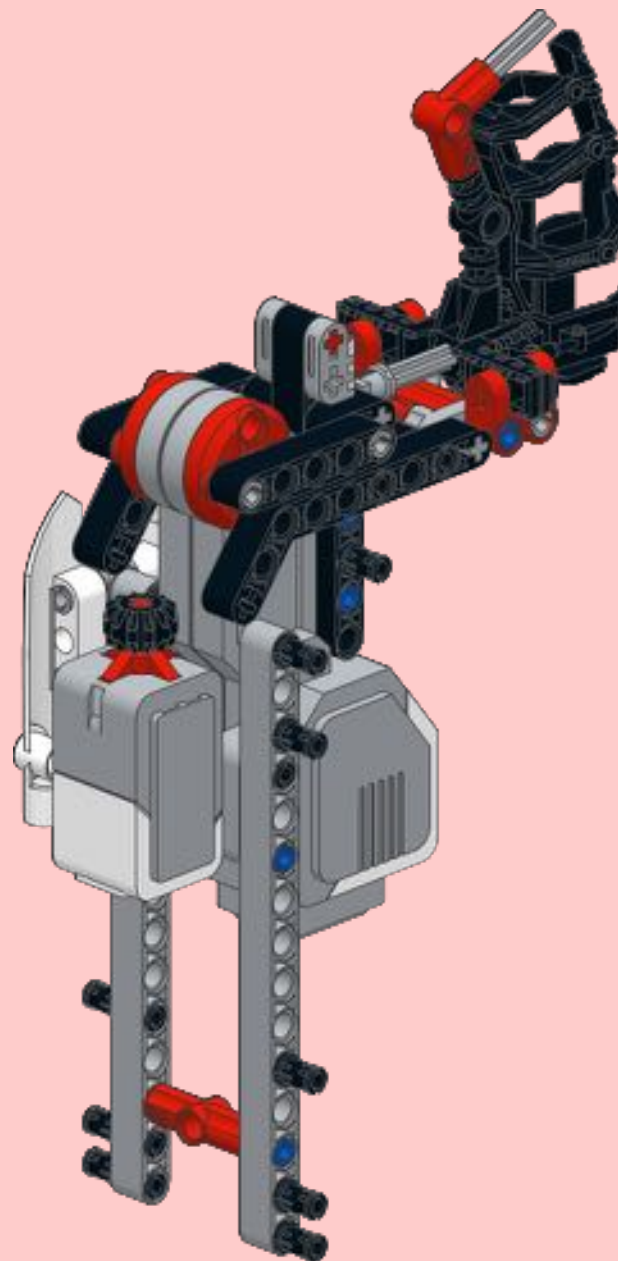


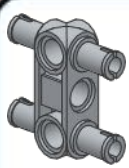
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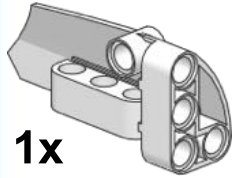


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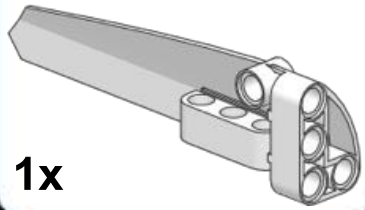




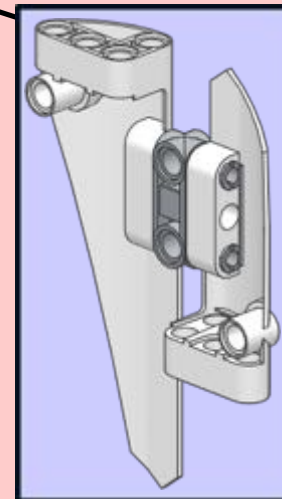
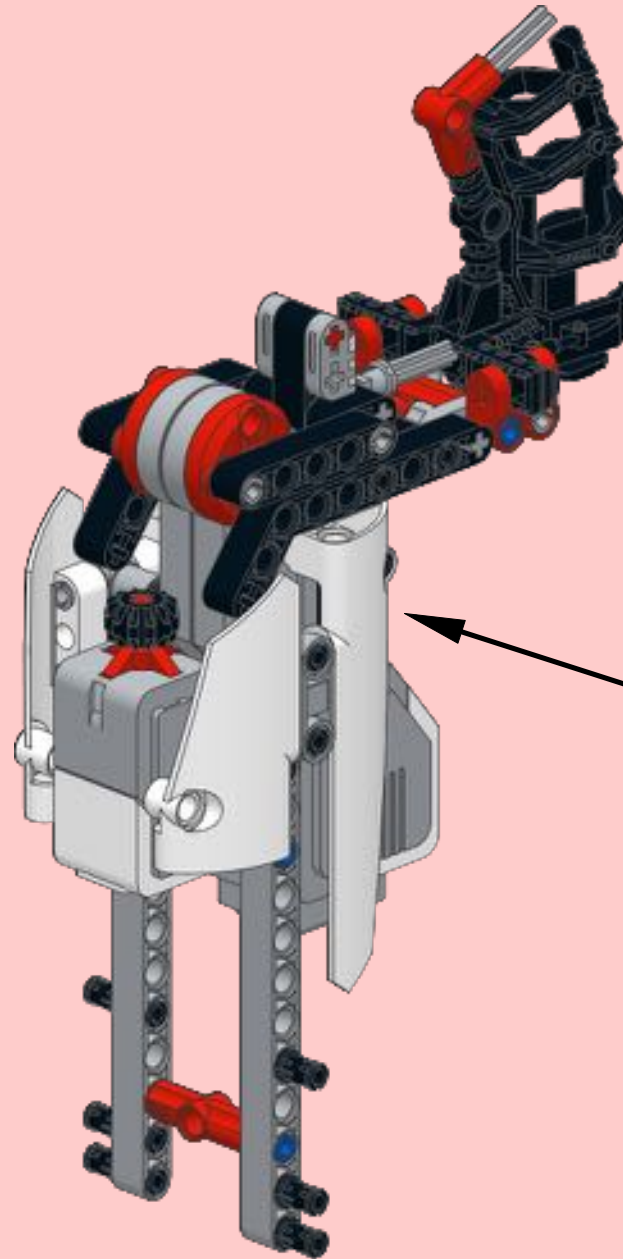
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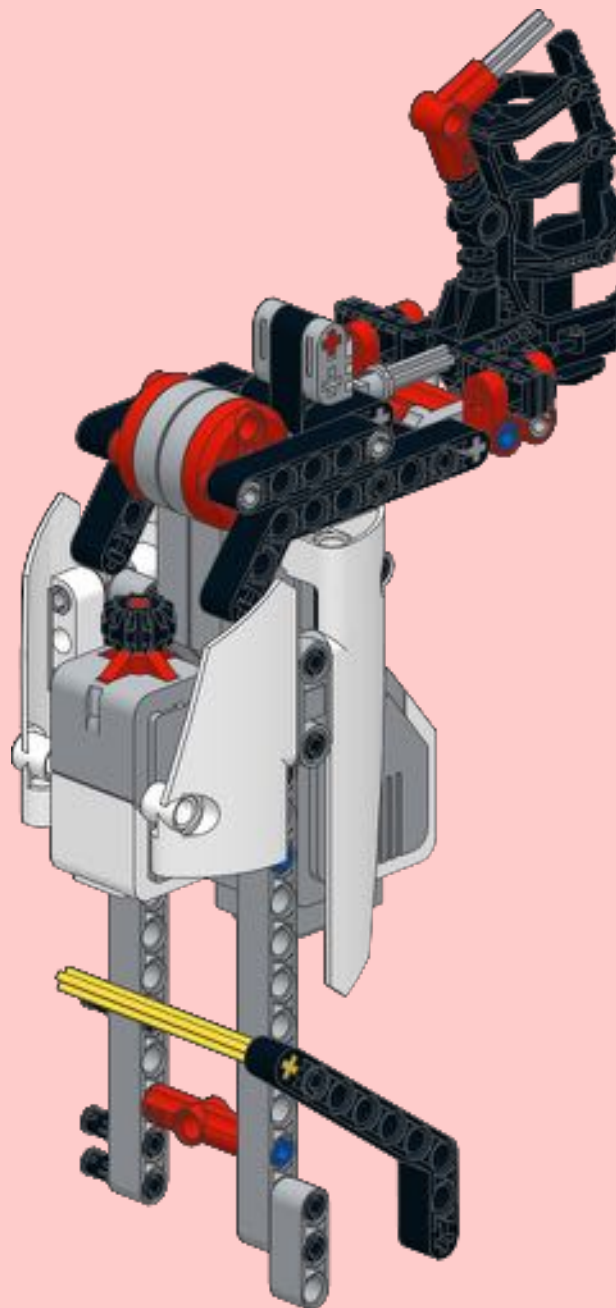
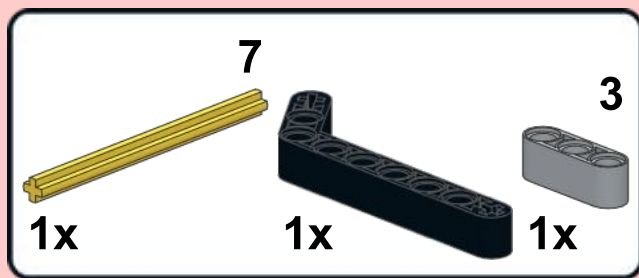


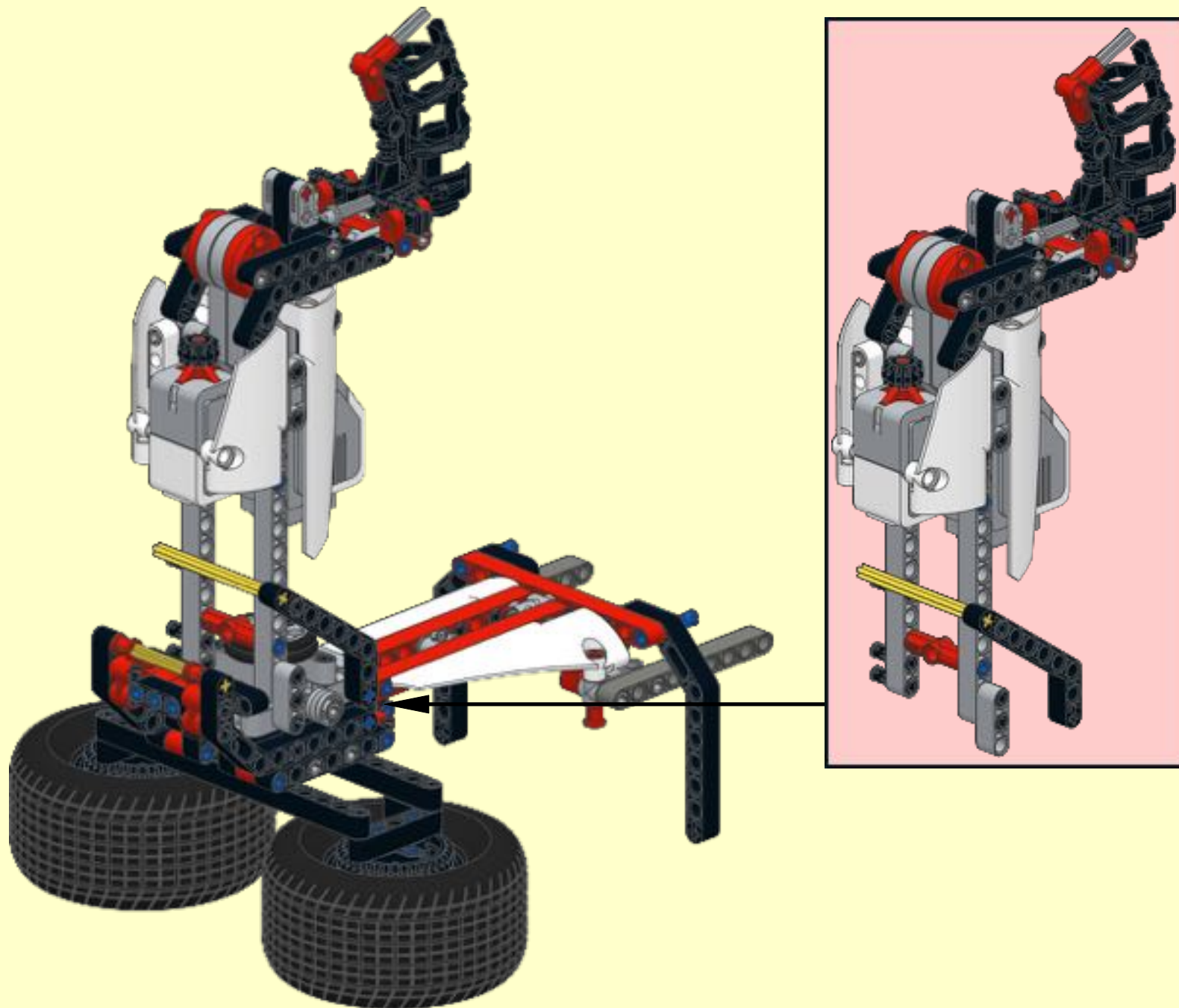
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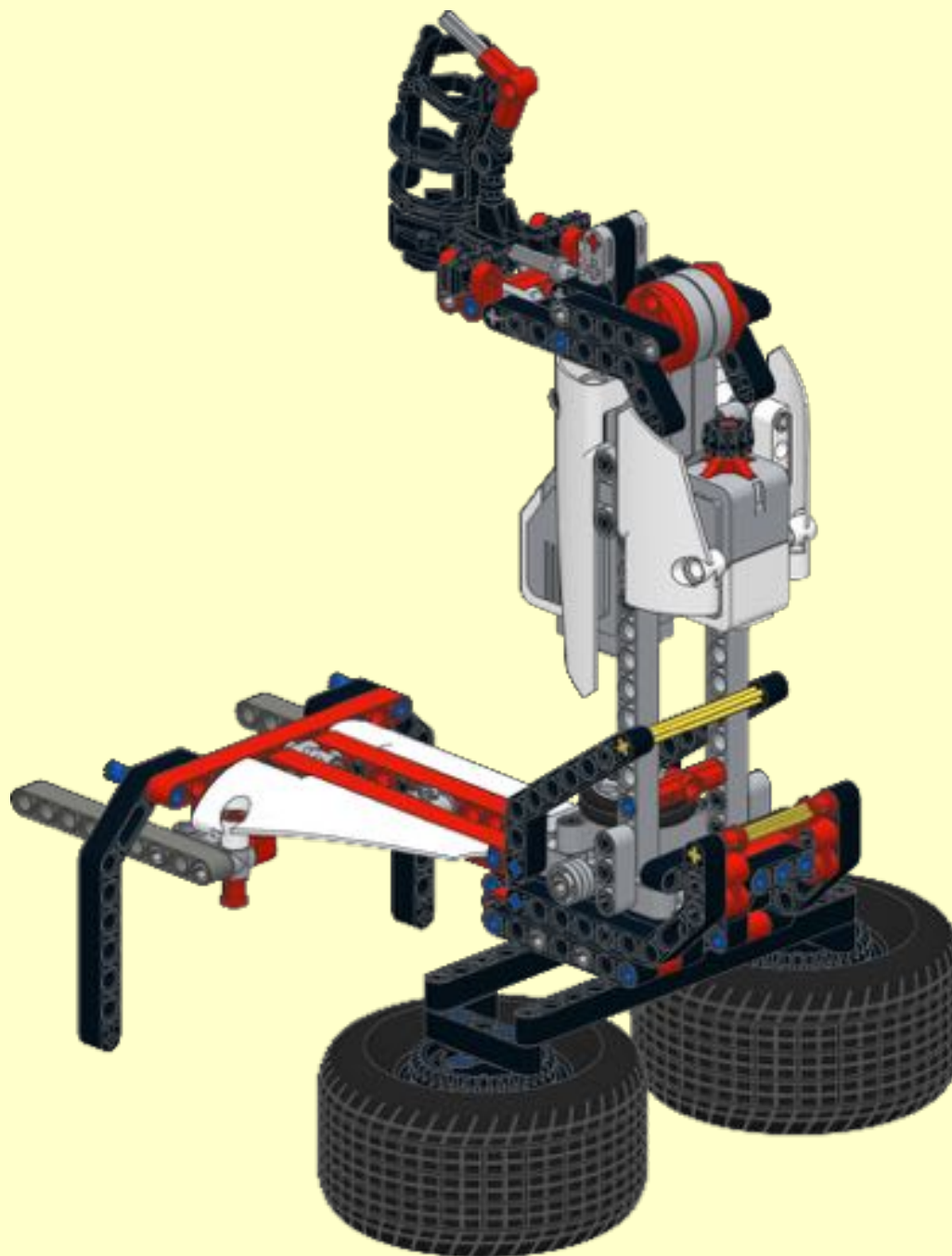
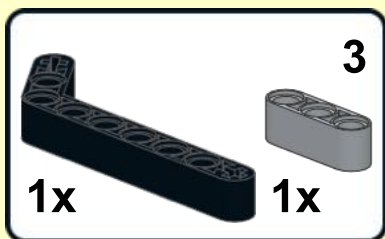


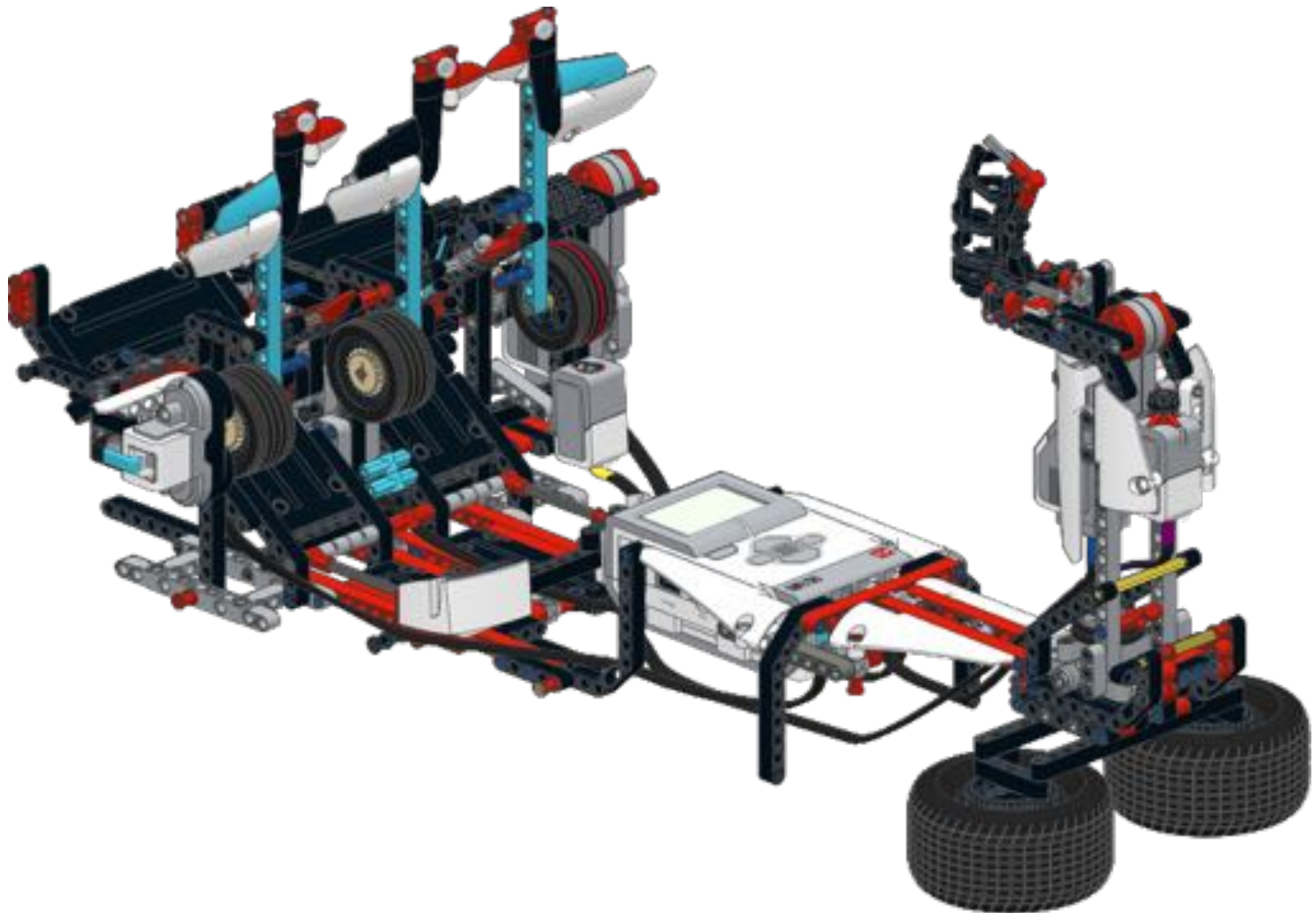
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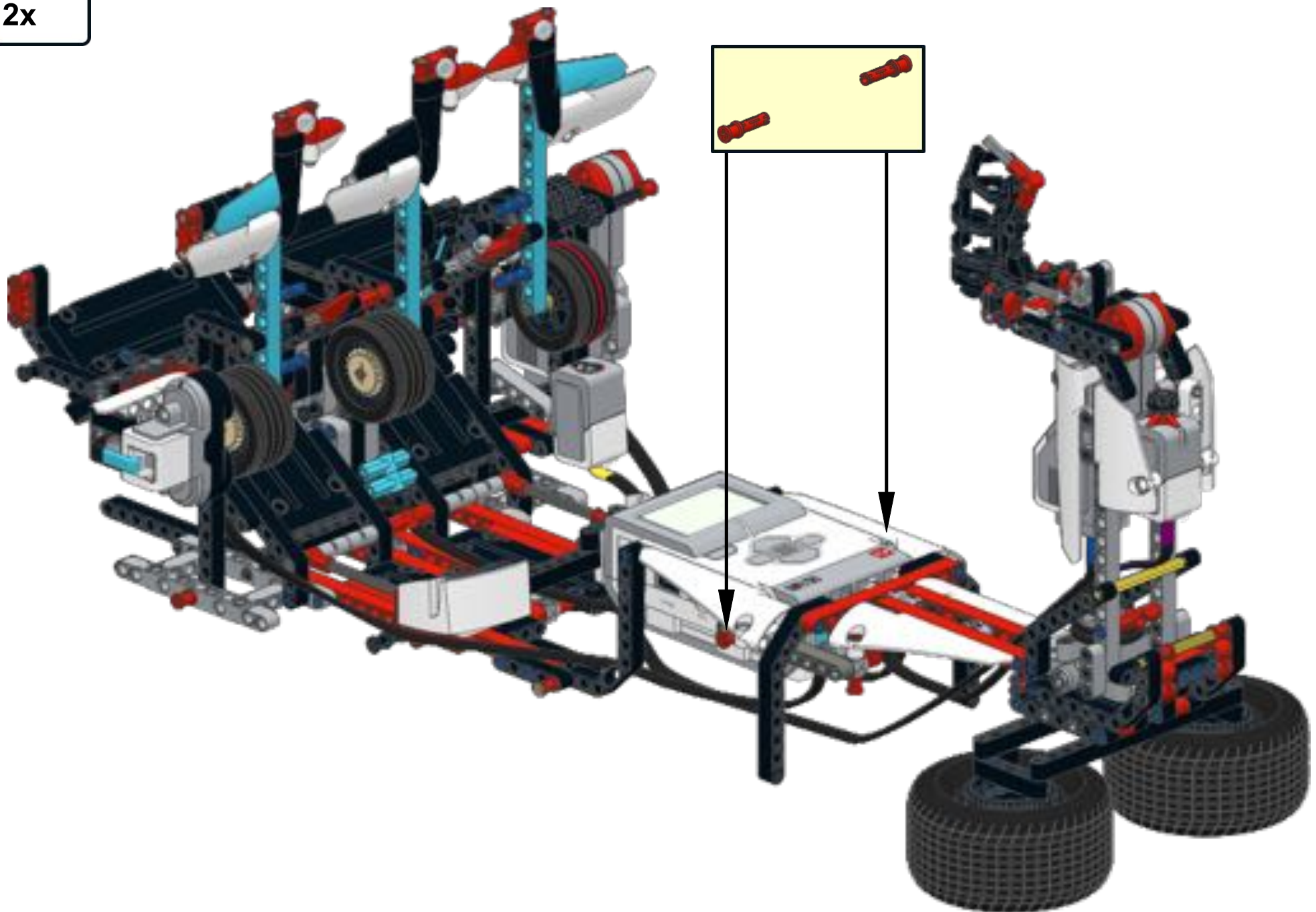


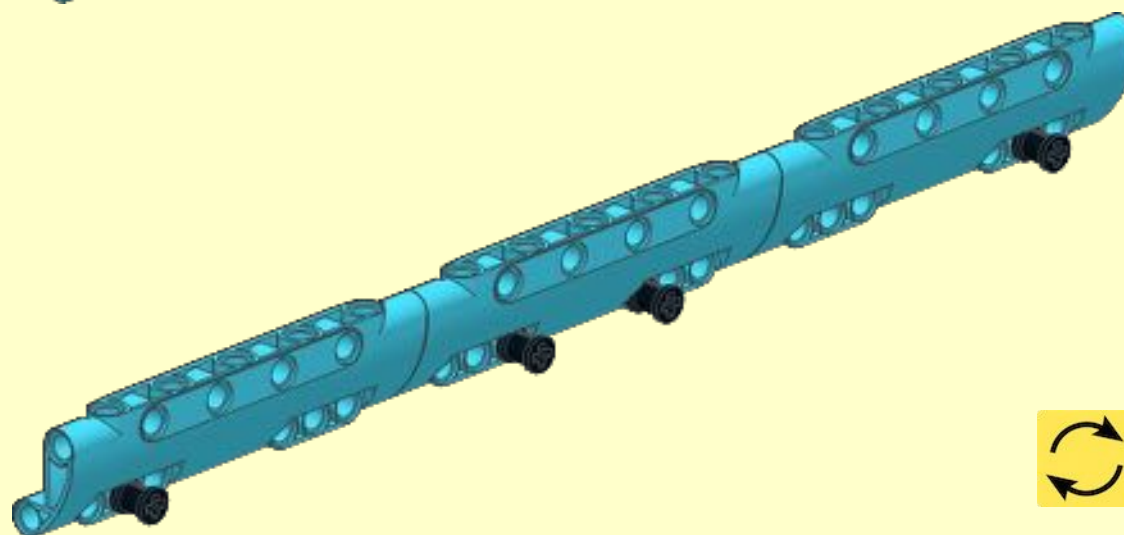
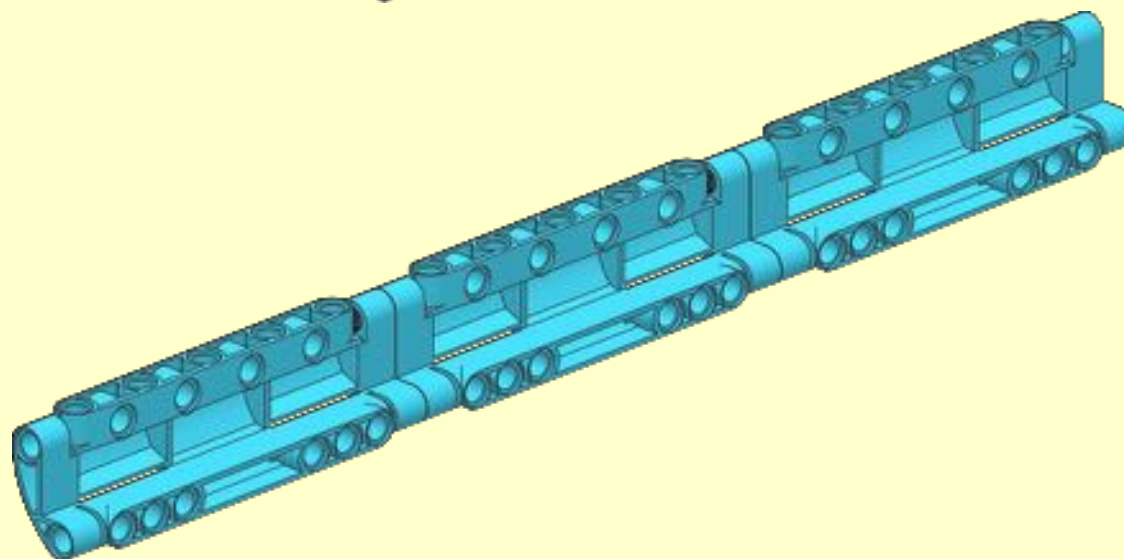
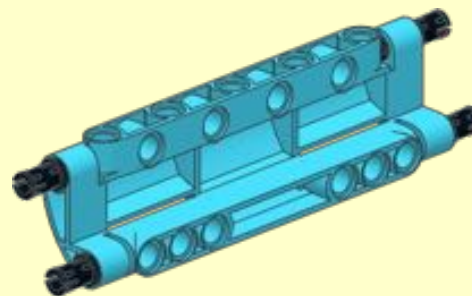
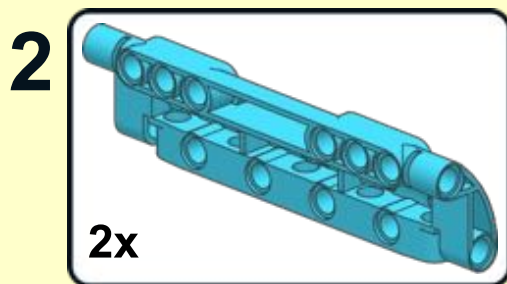
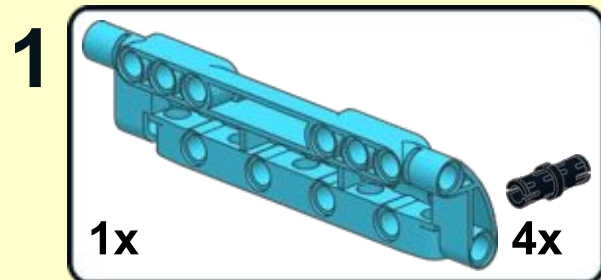


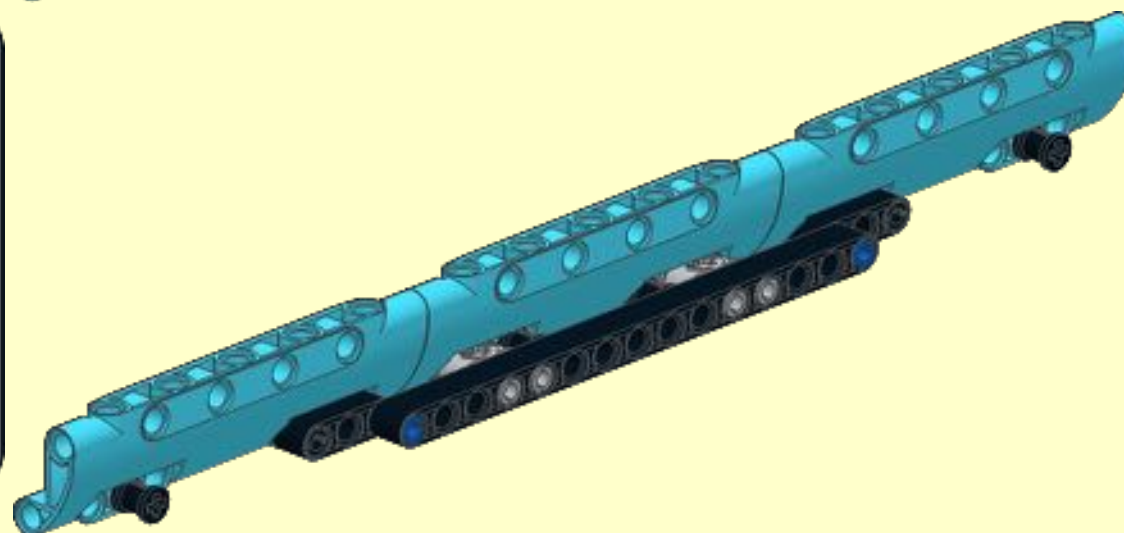
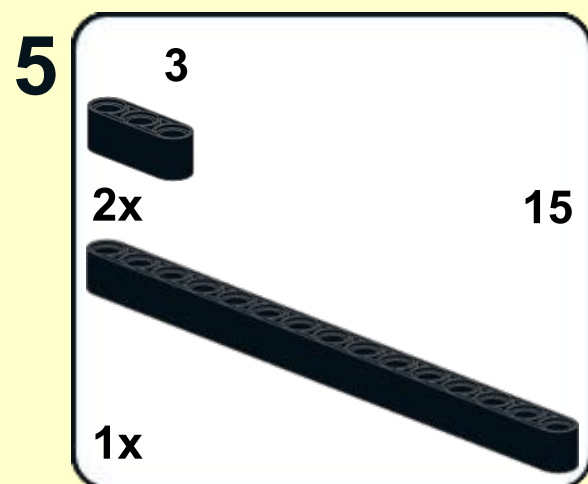
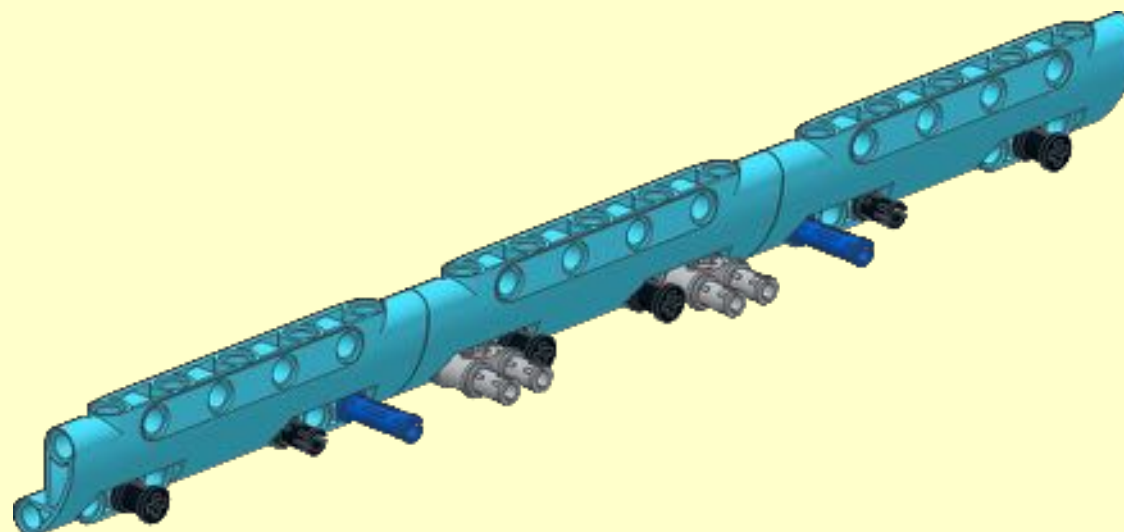
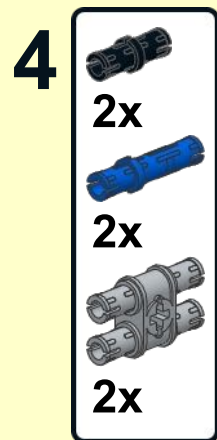
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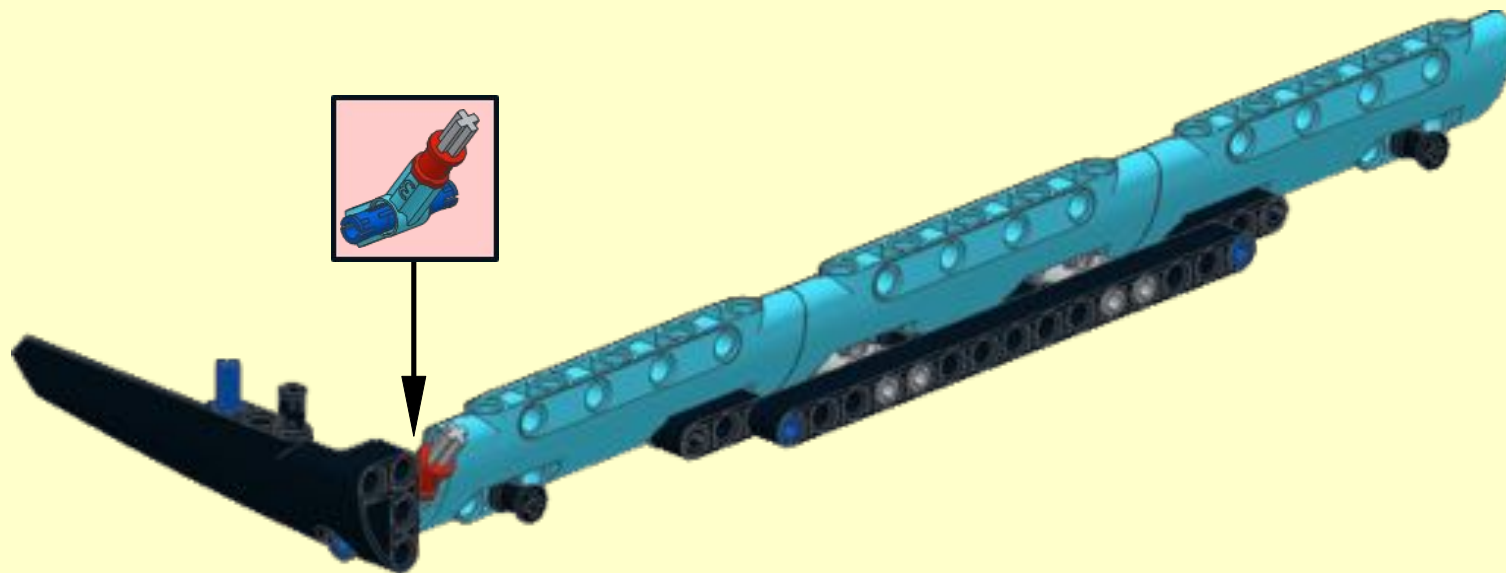
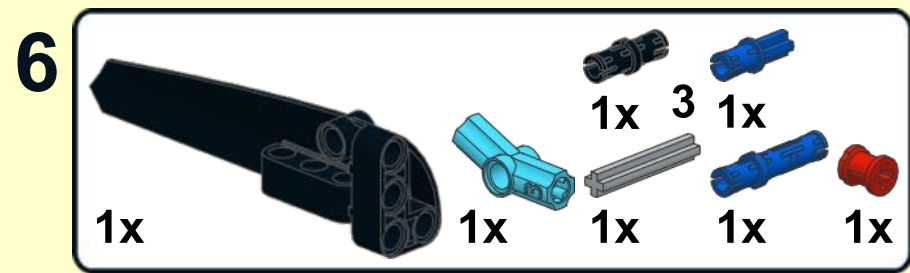


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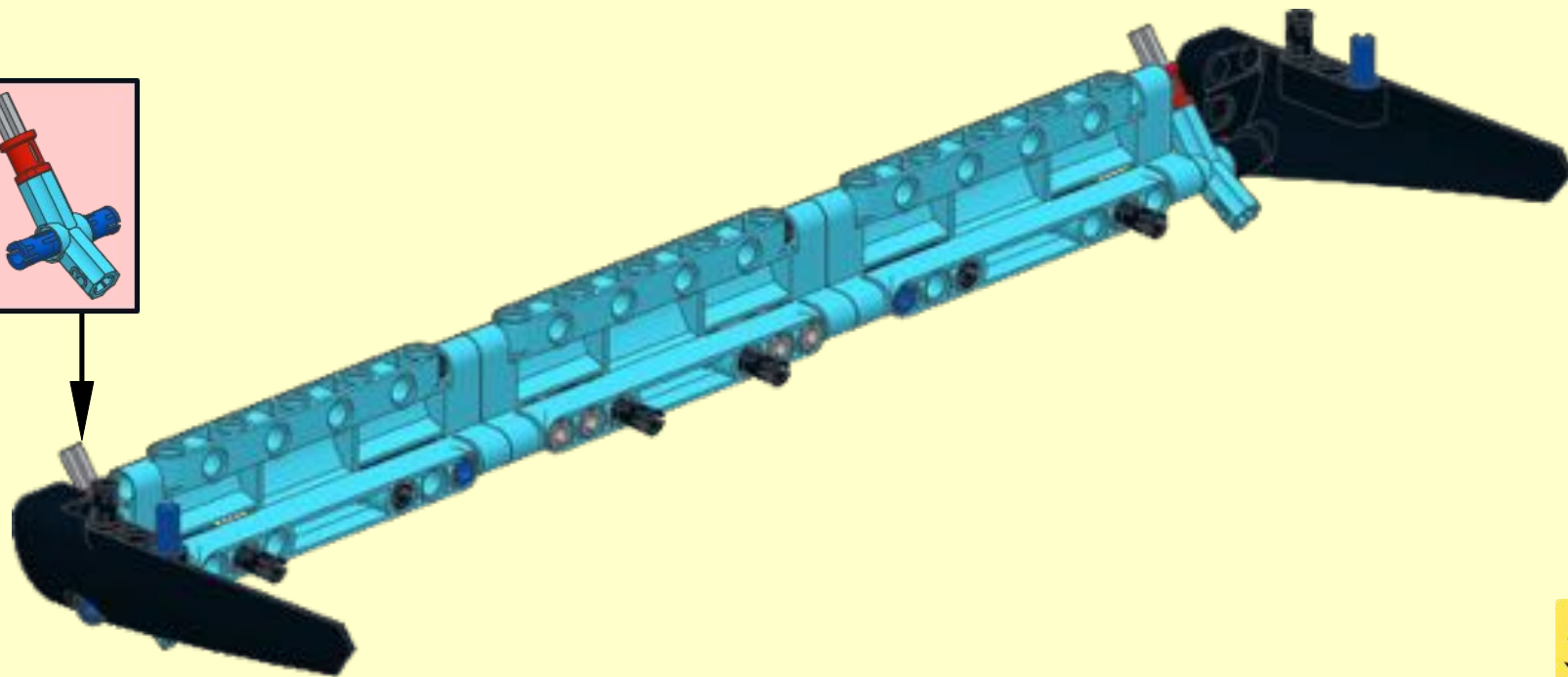
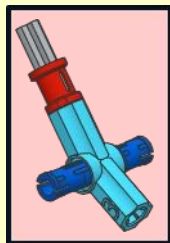
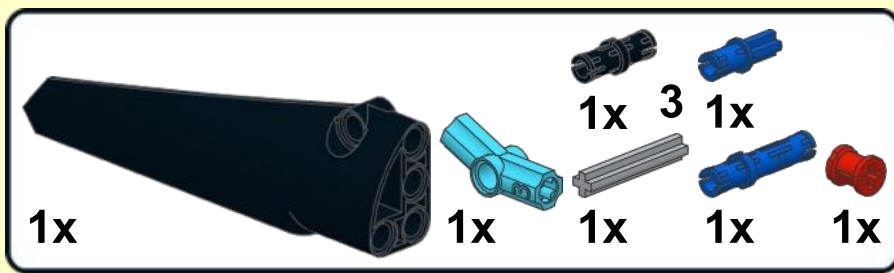




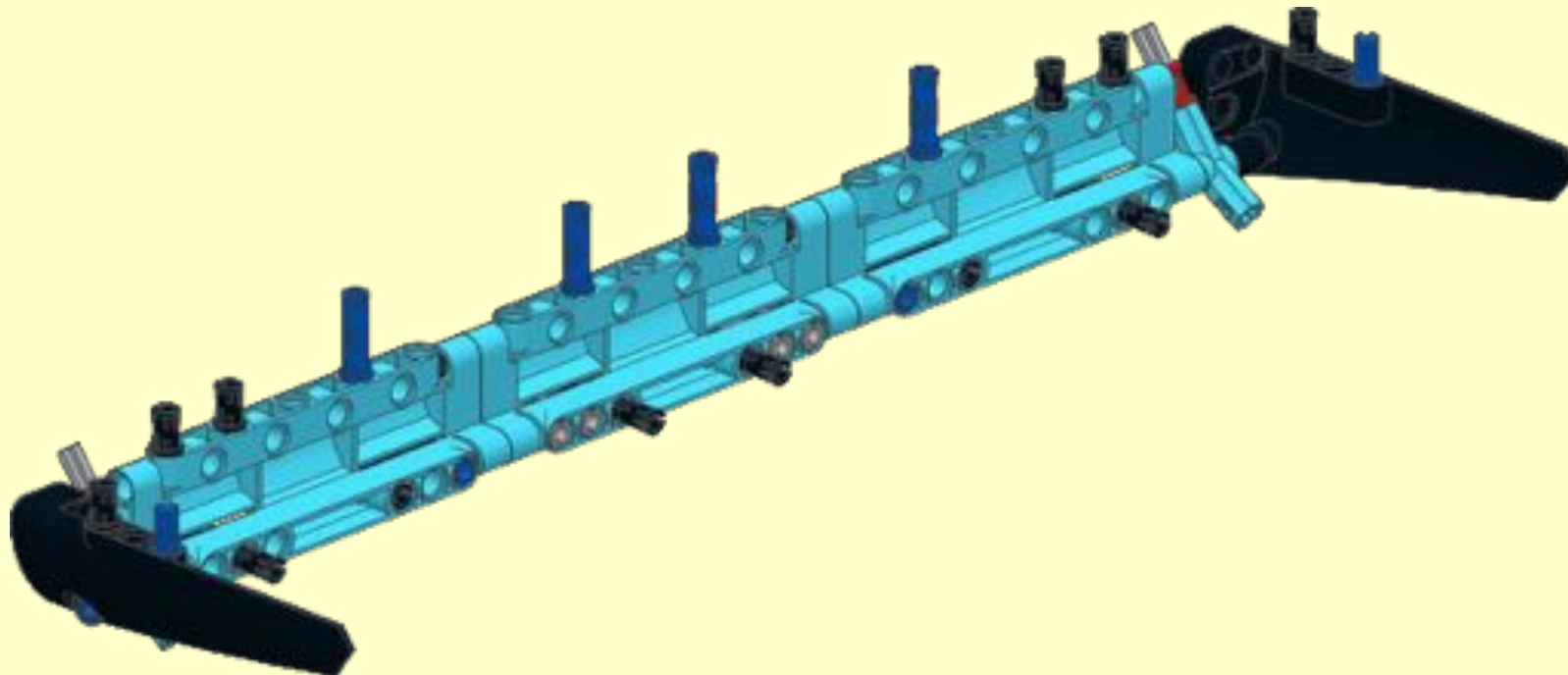




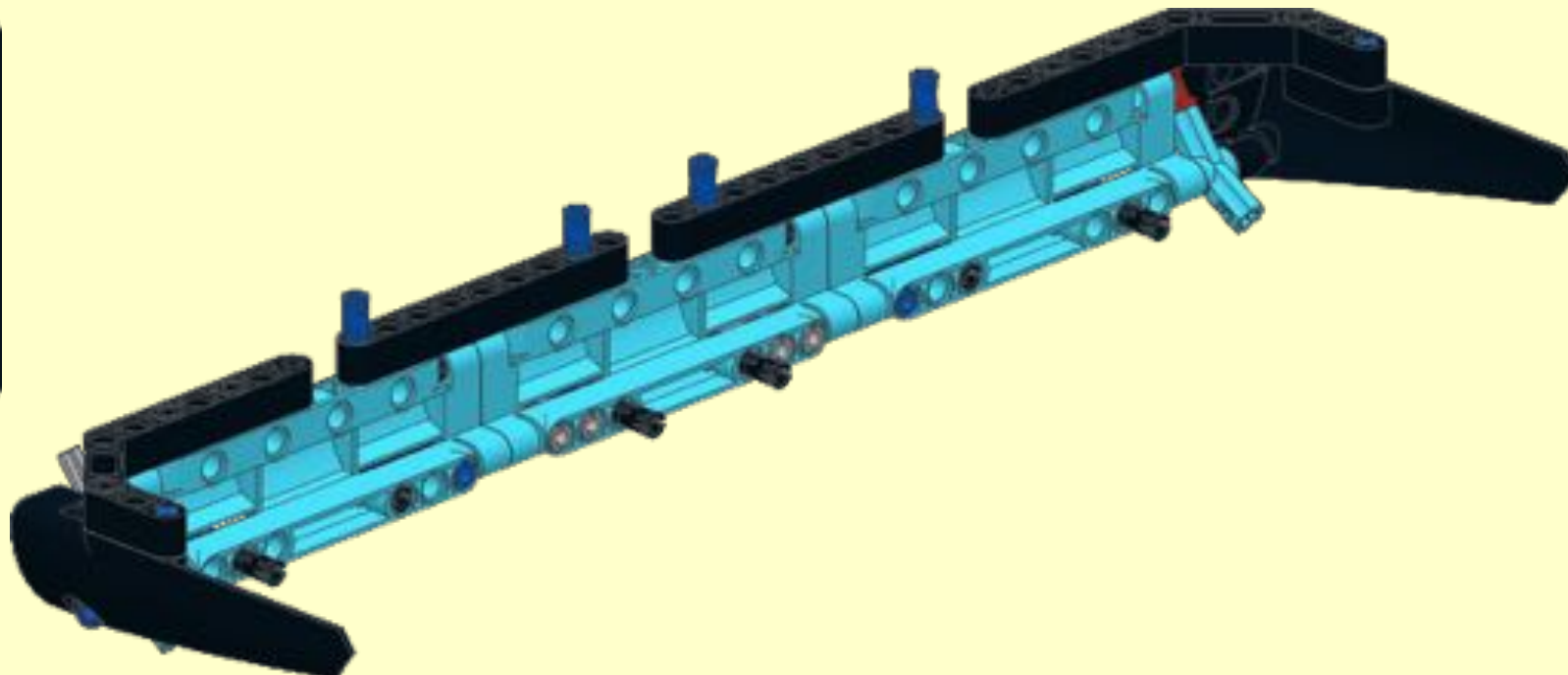
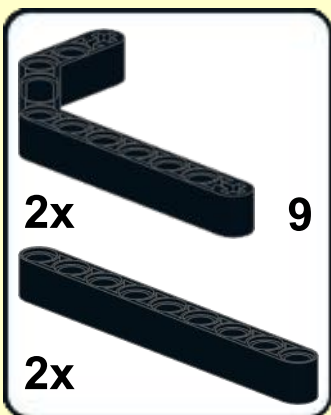
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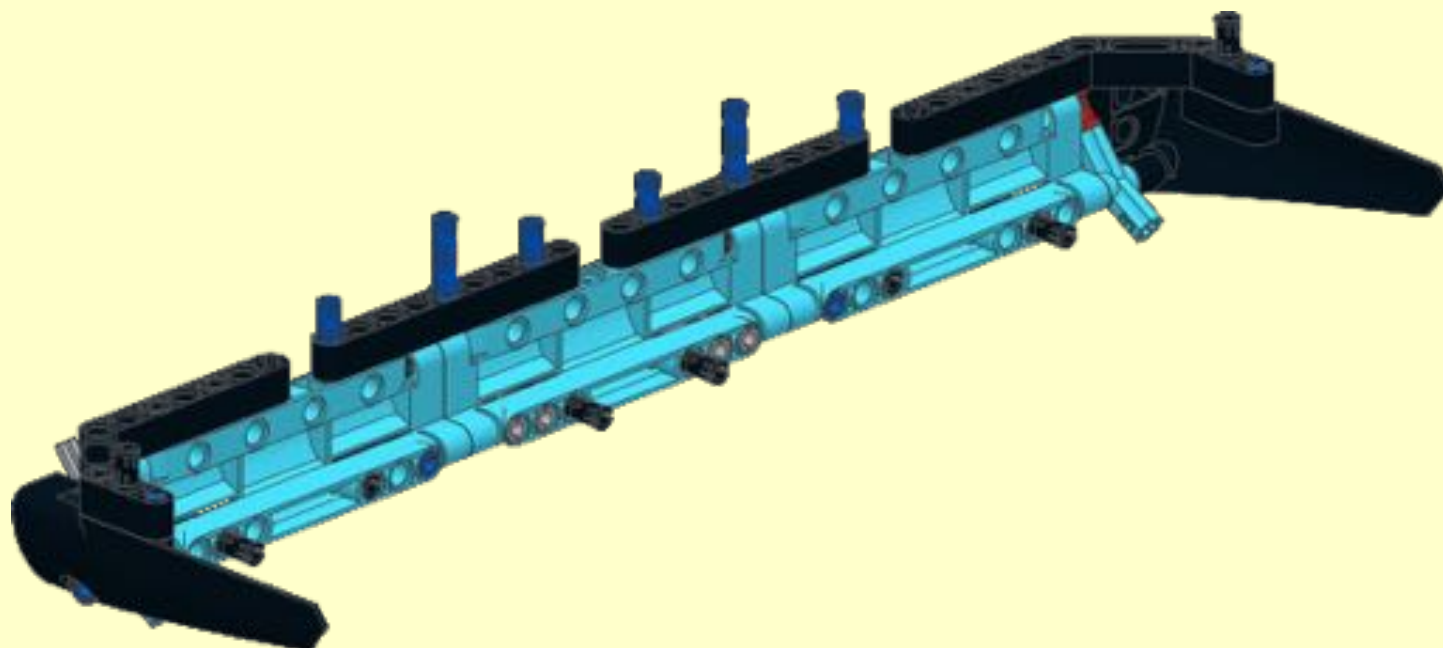
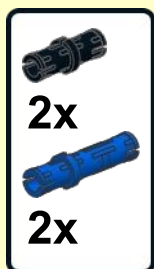
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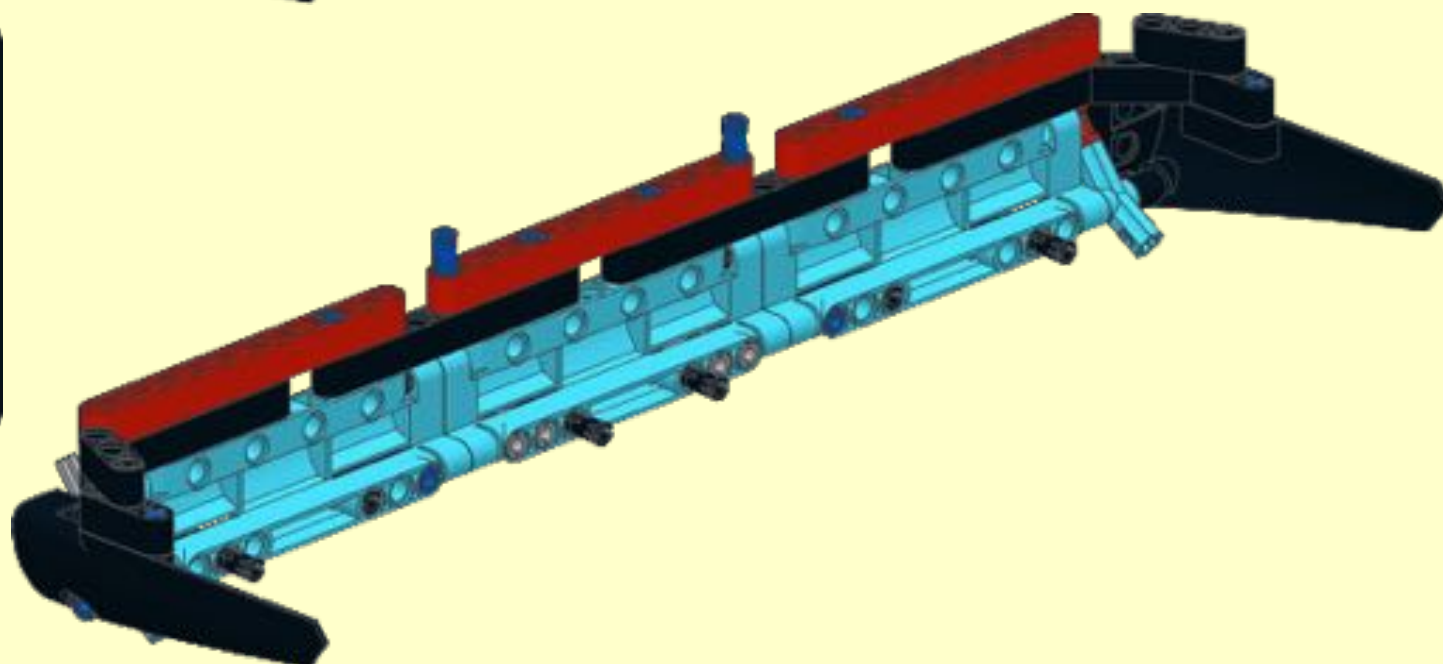
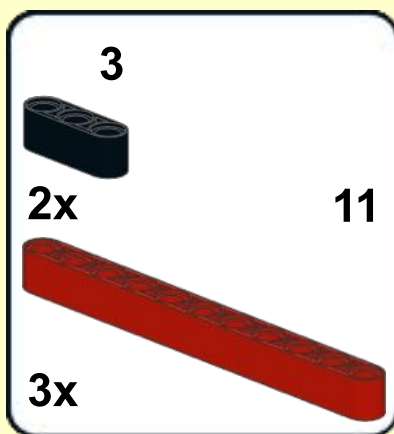
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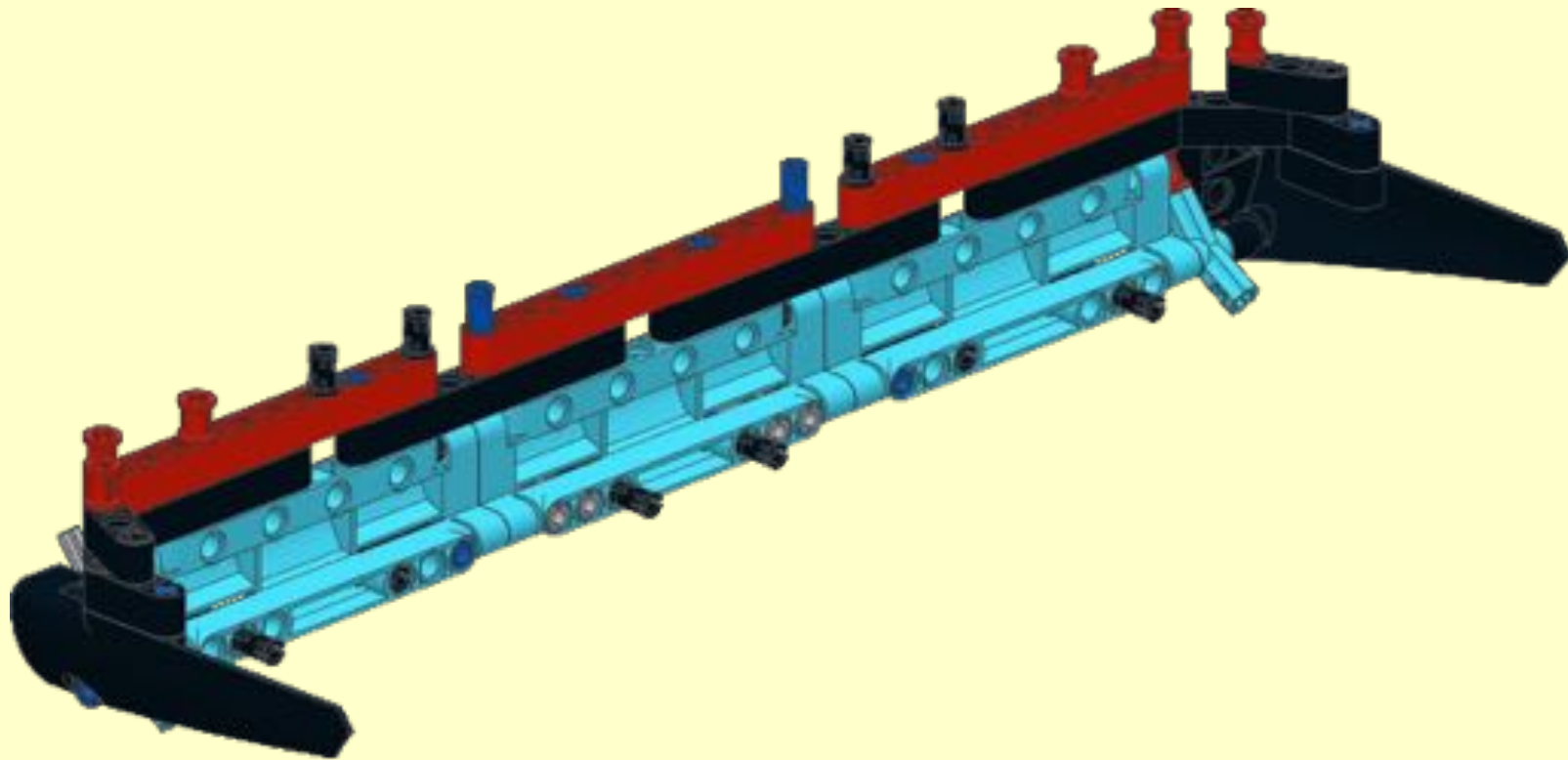
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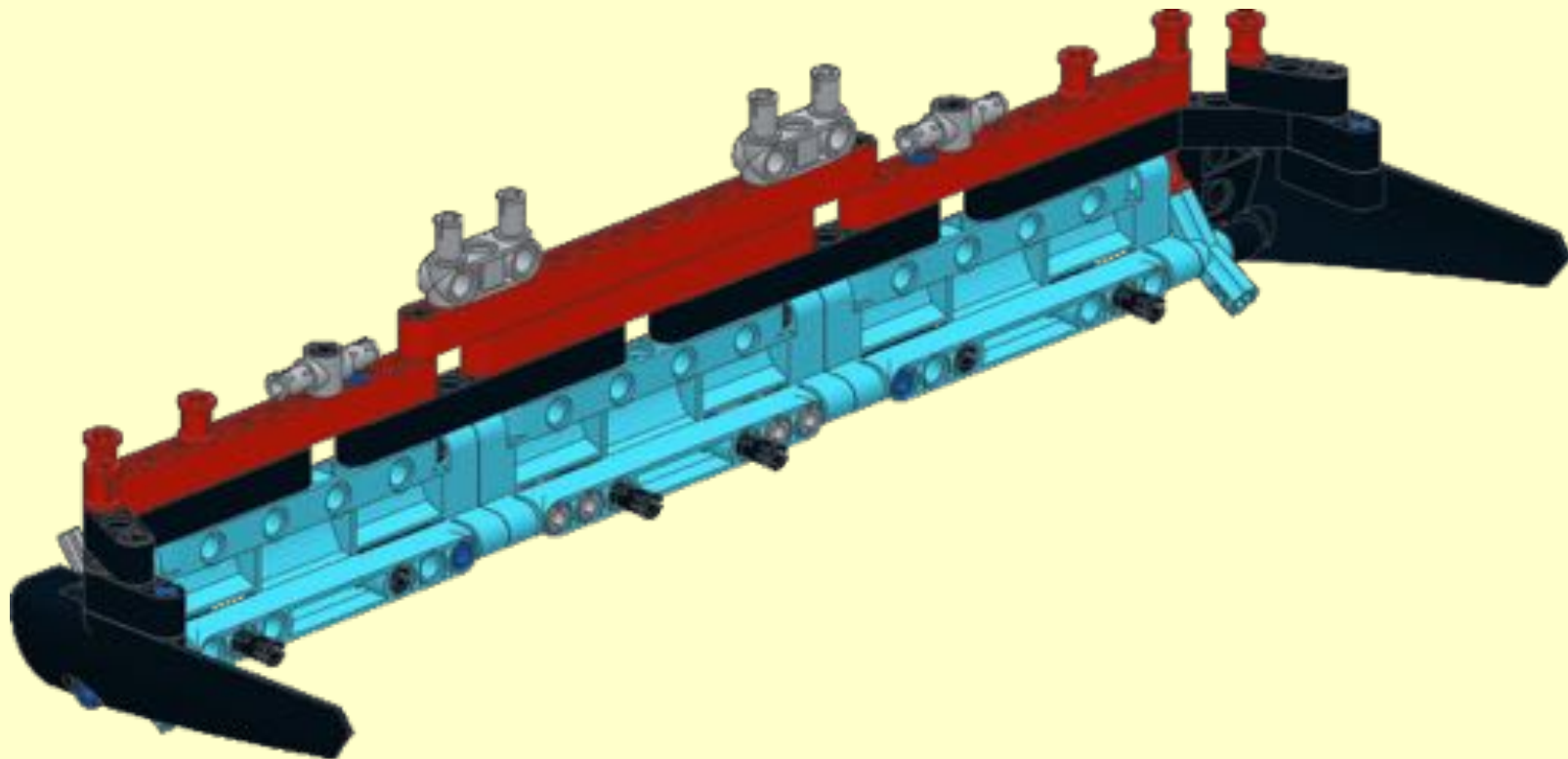
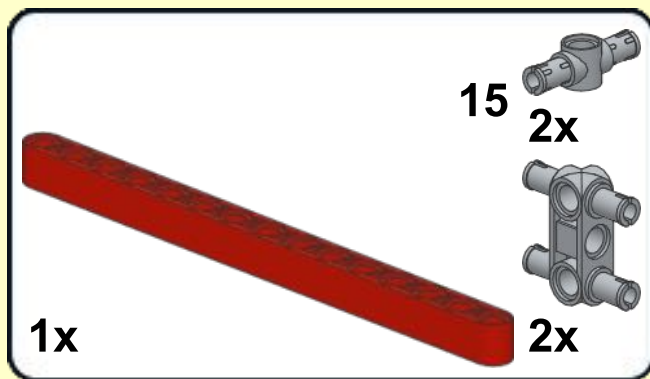
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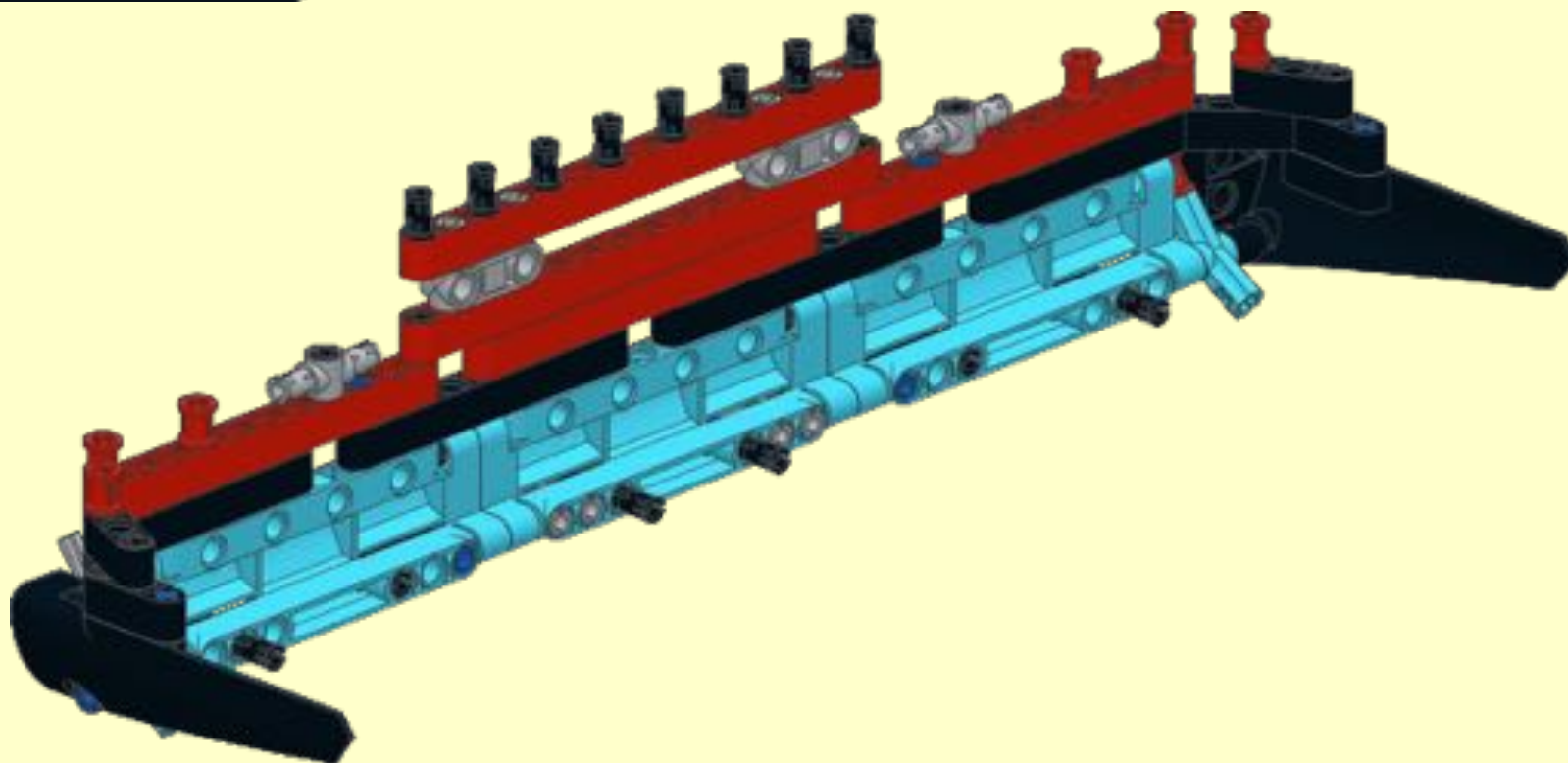
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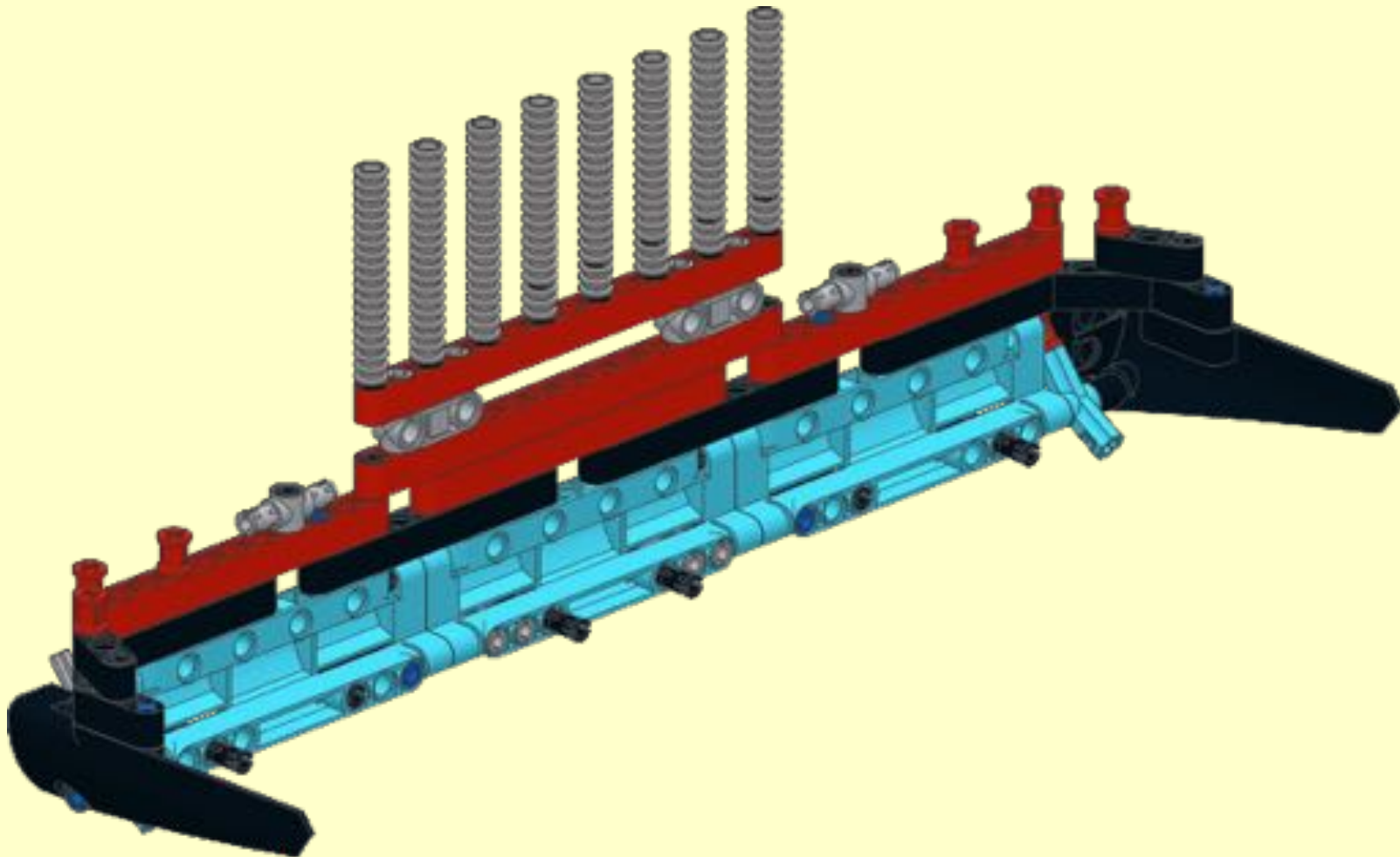
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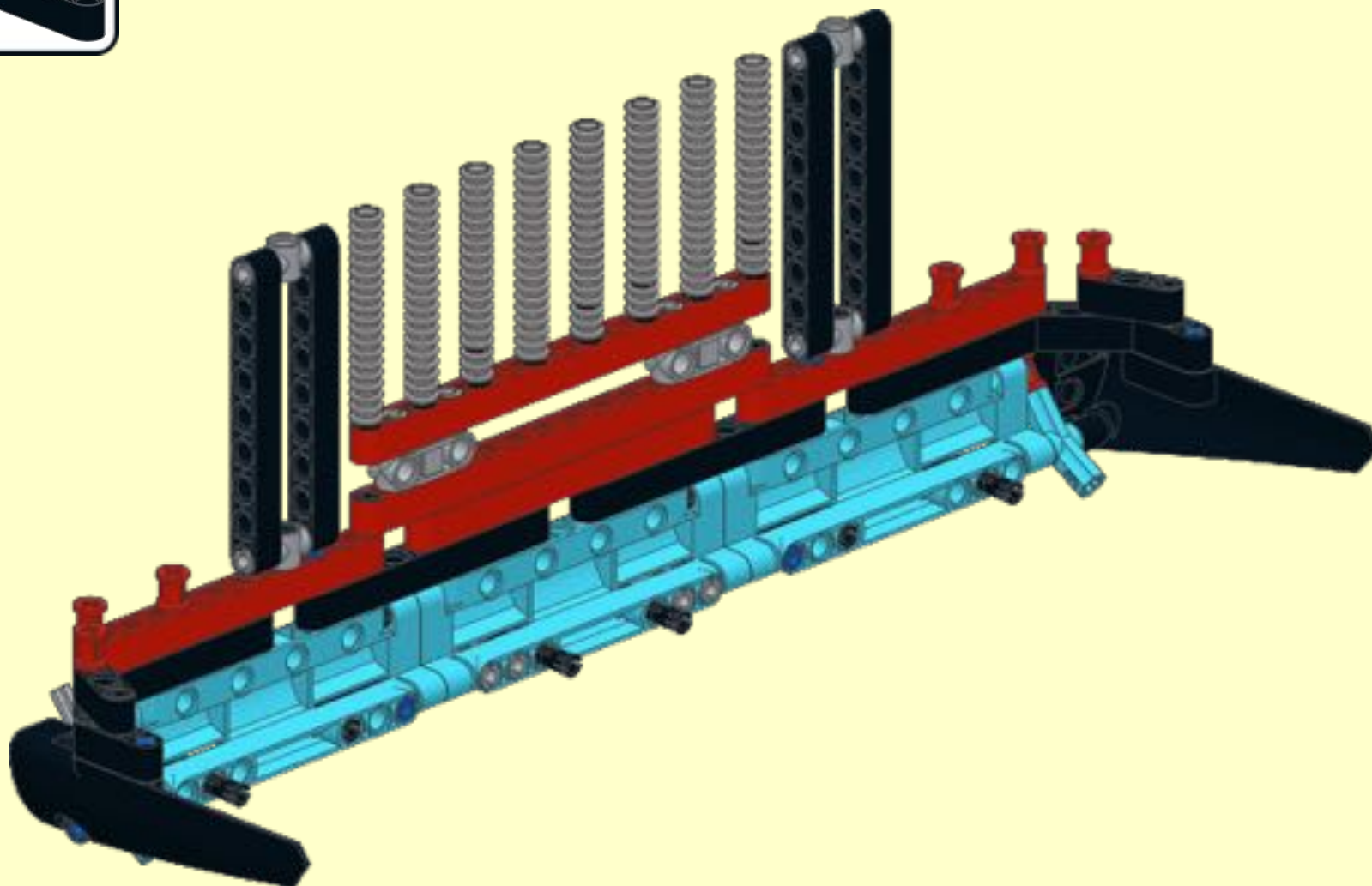
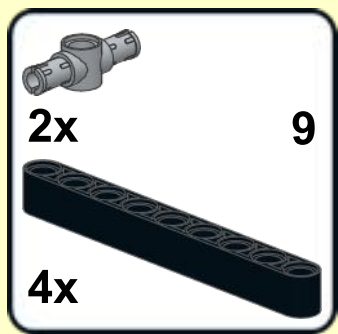
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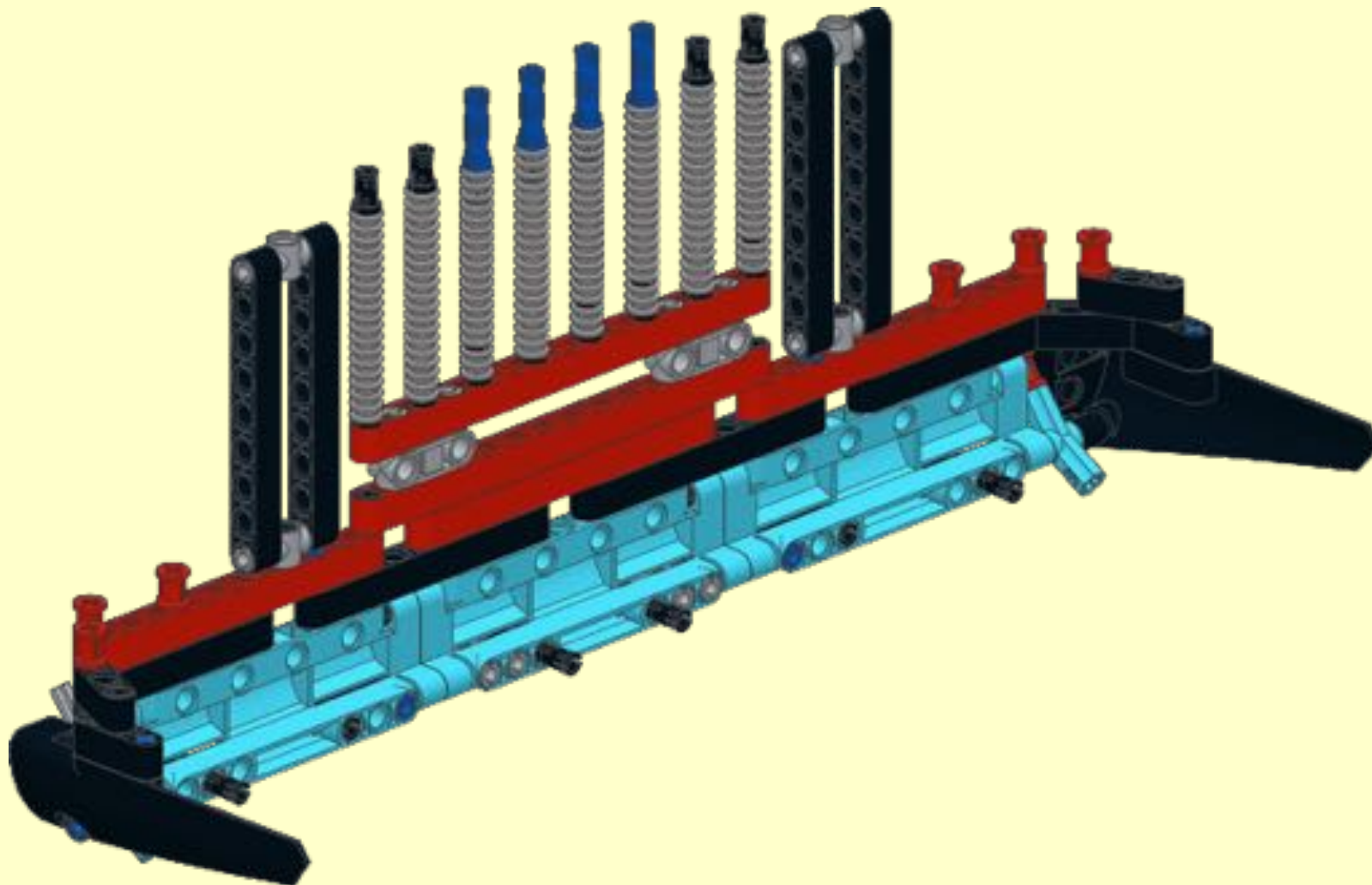
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16



17

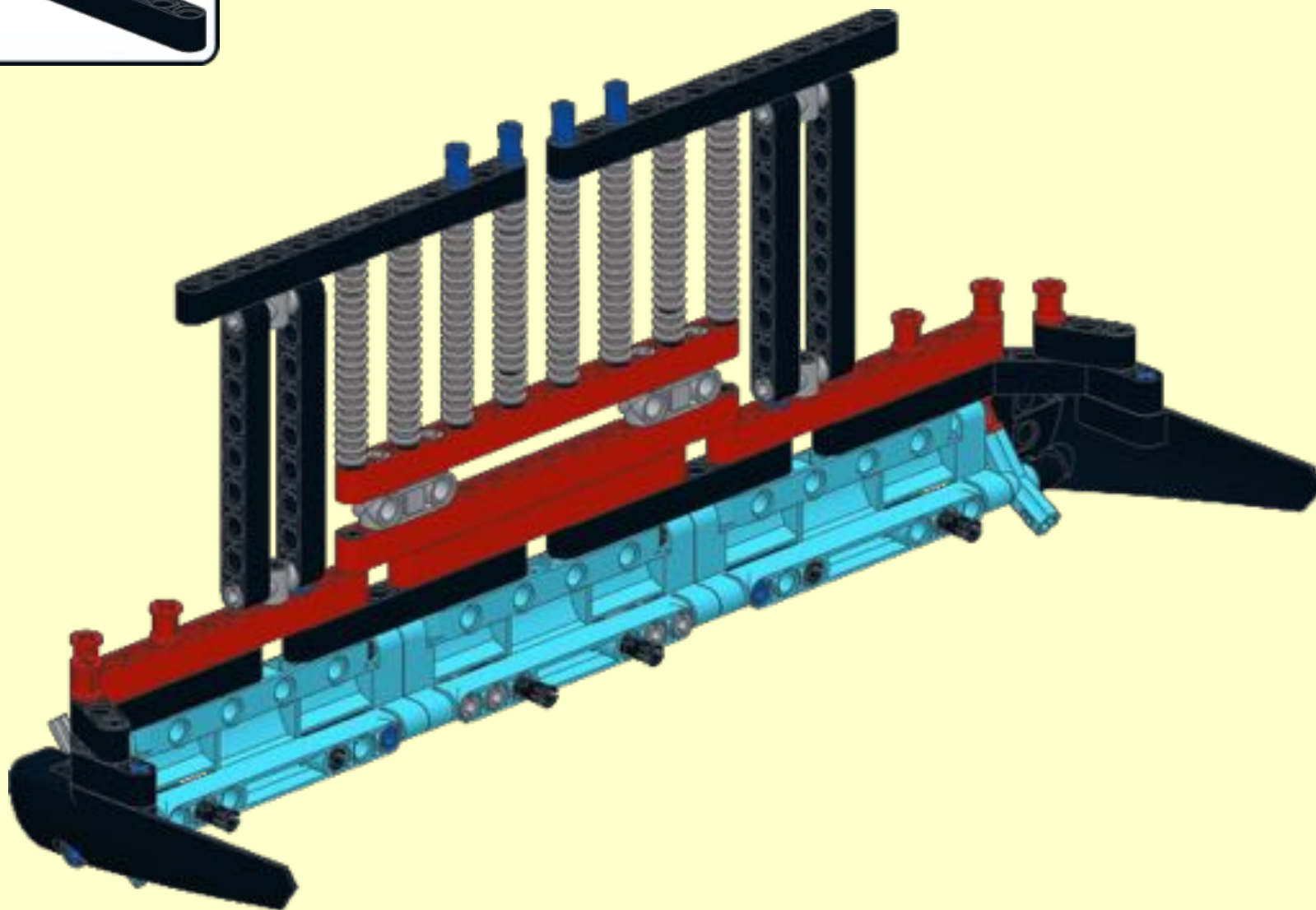


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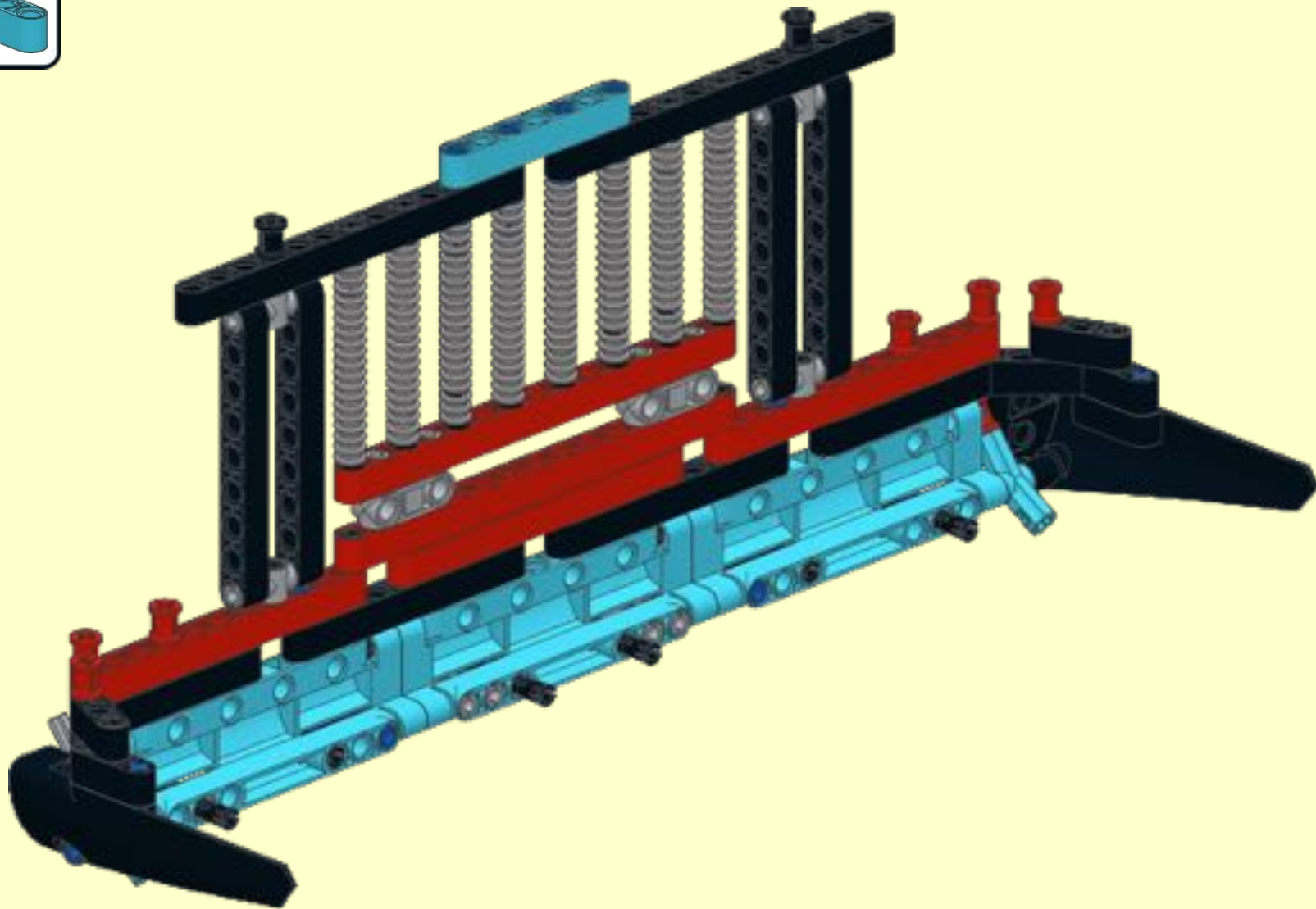
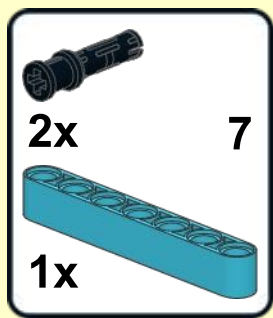
13



2x



19



20

