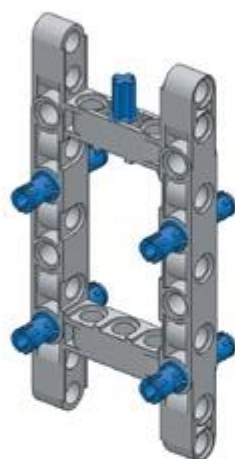


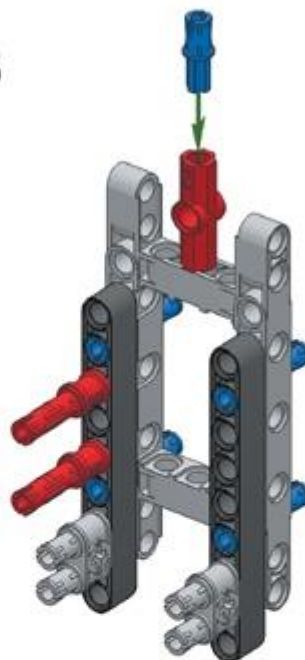
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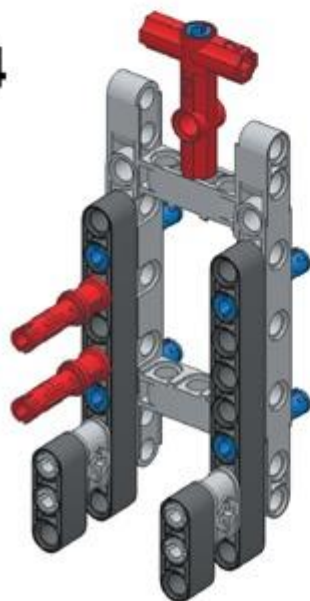
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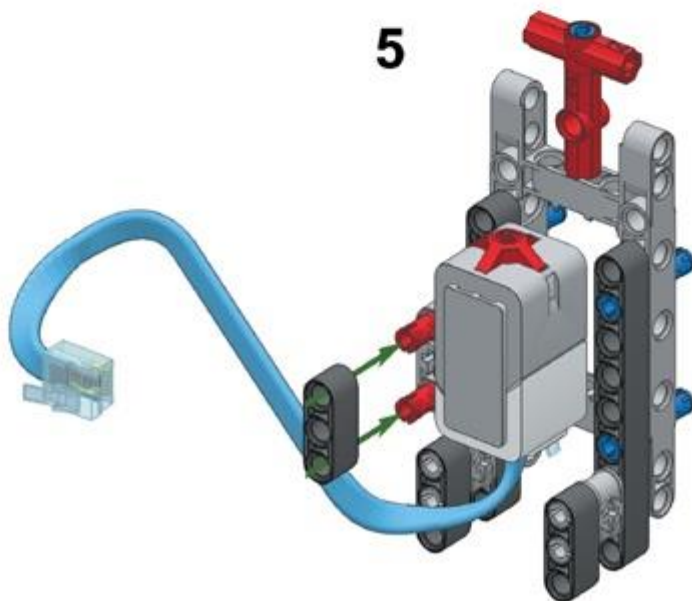
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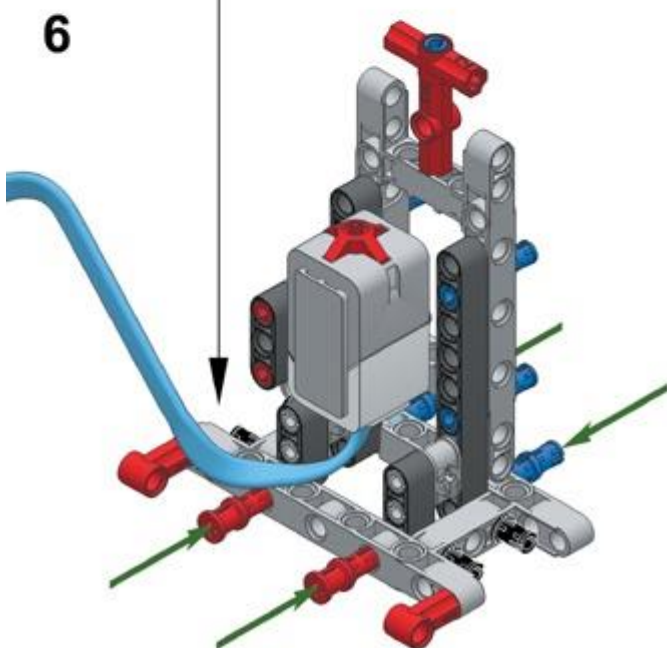
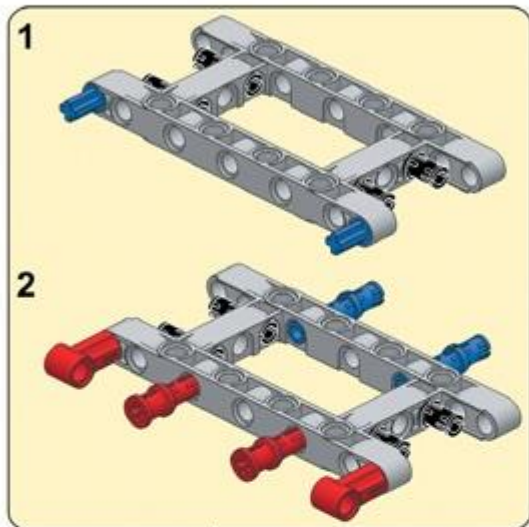
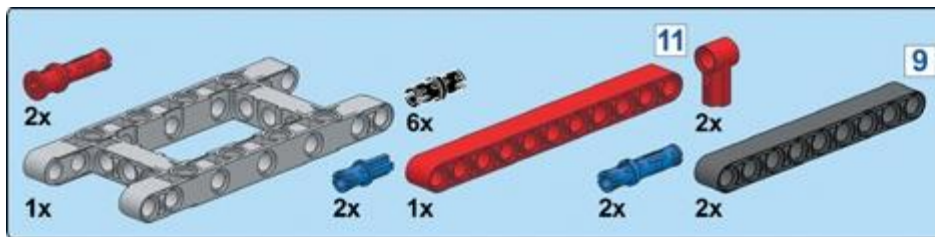


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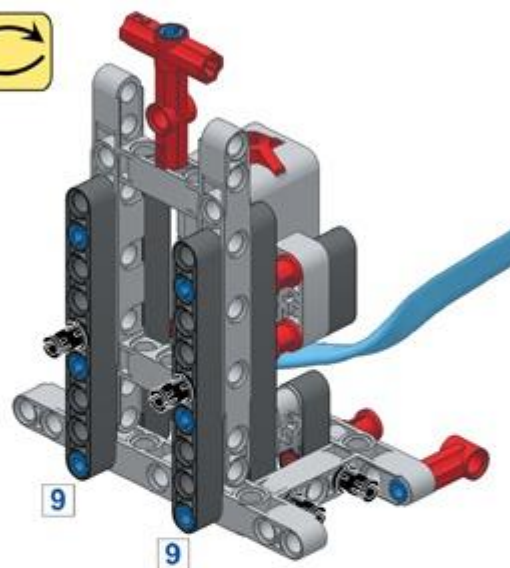


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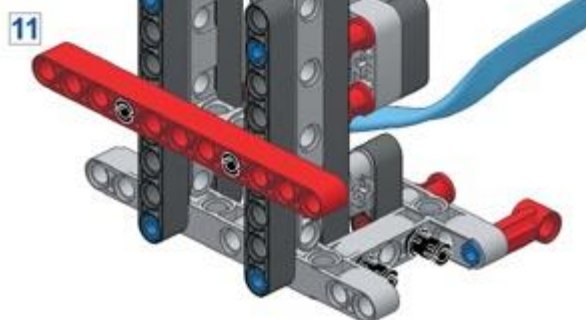


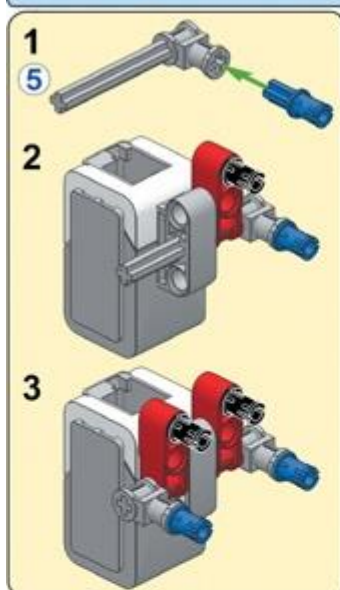
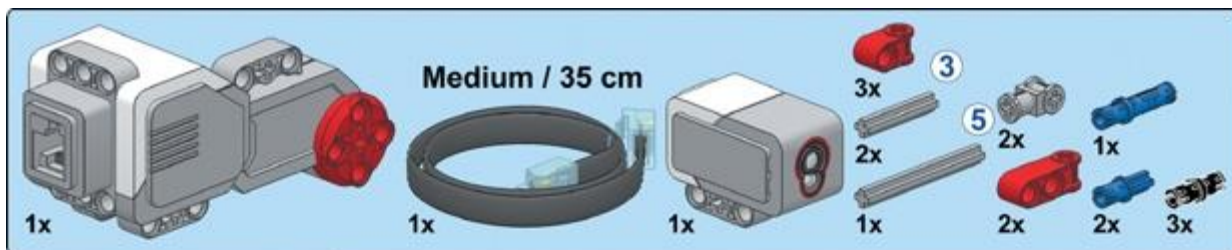


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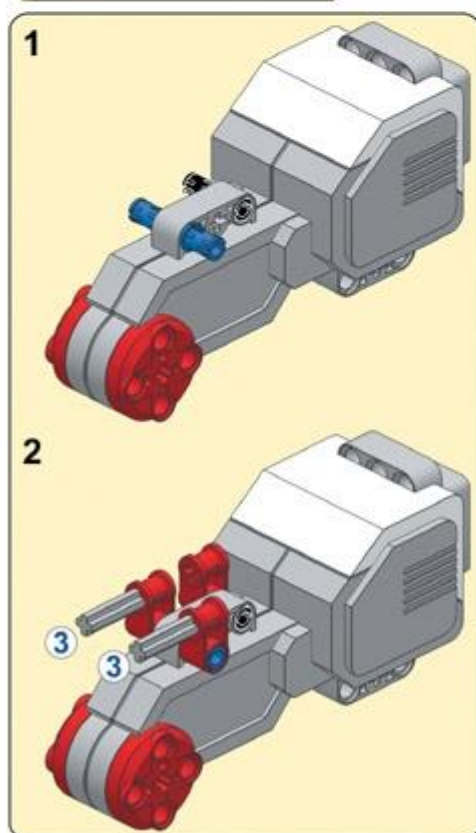
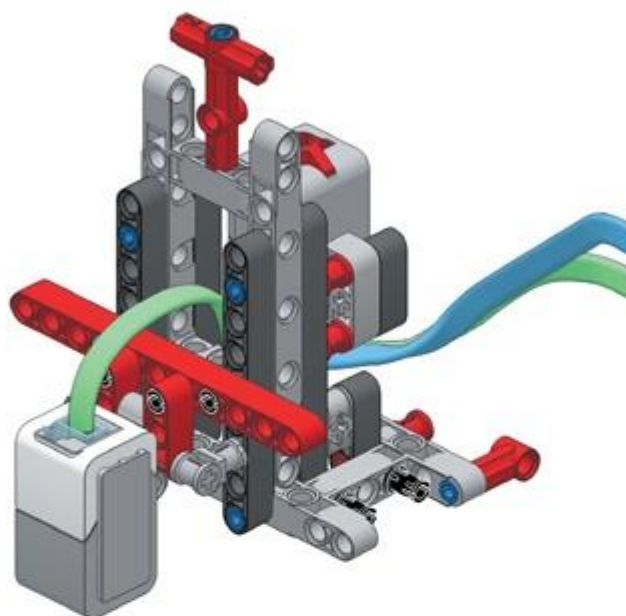


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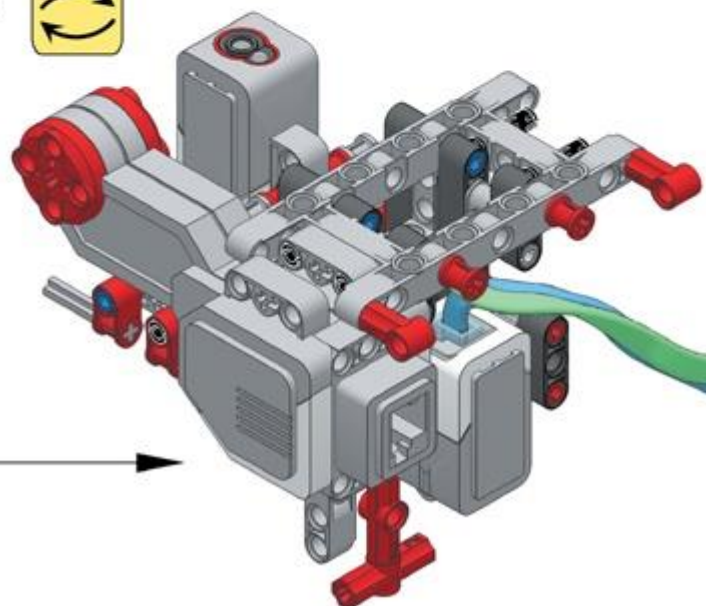


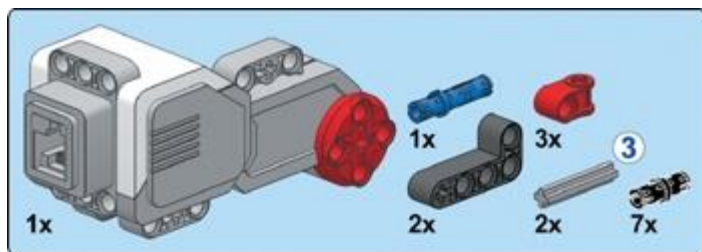


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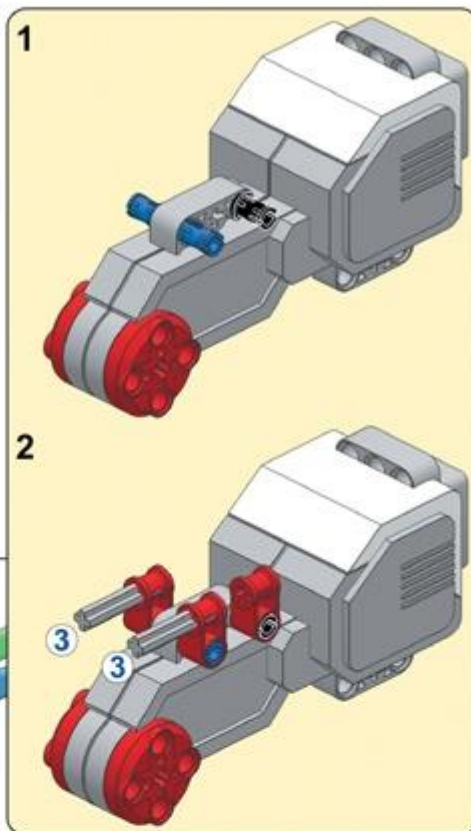
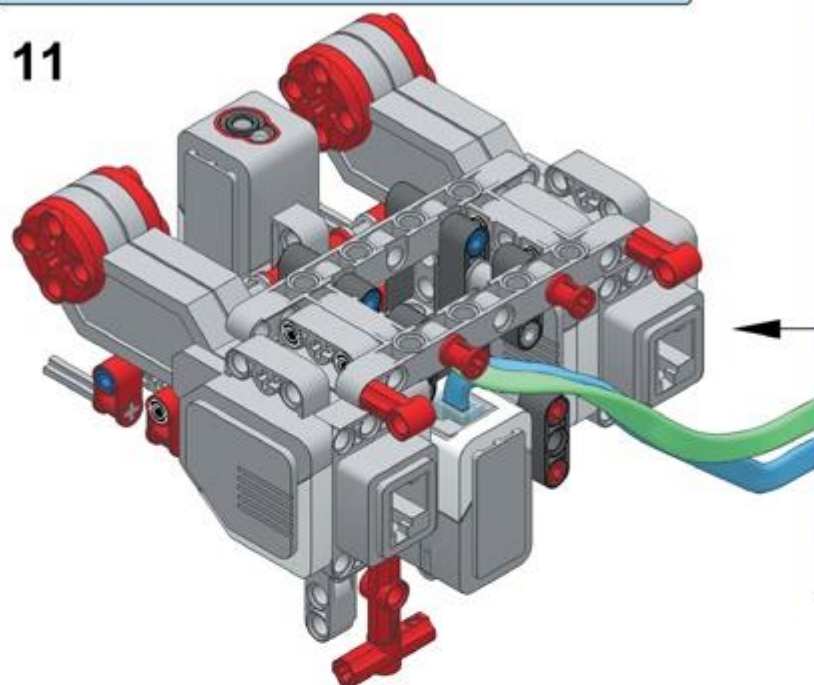


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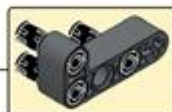
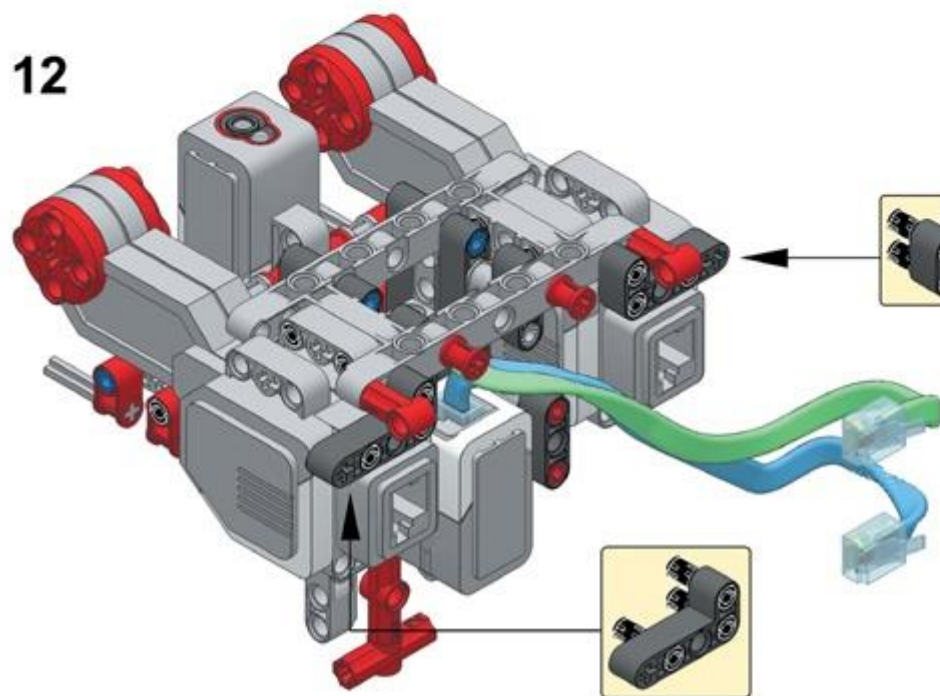


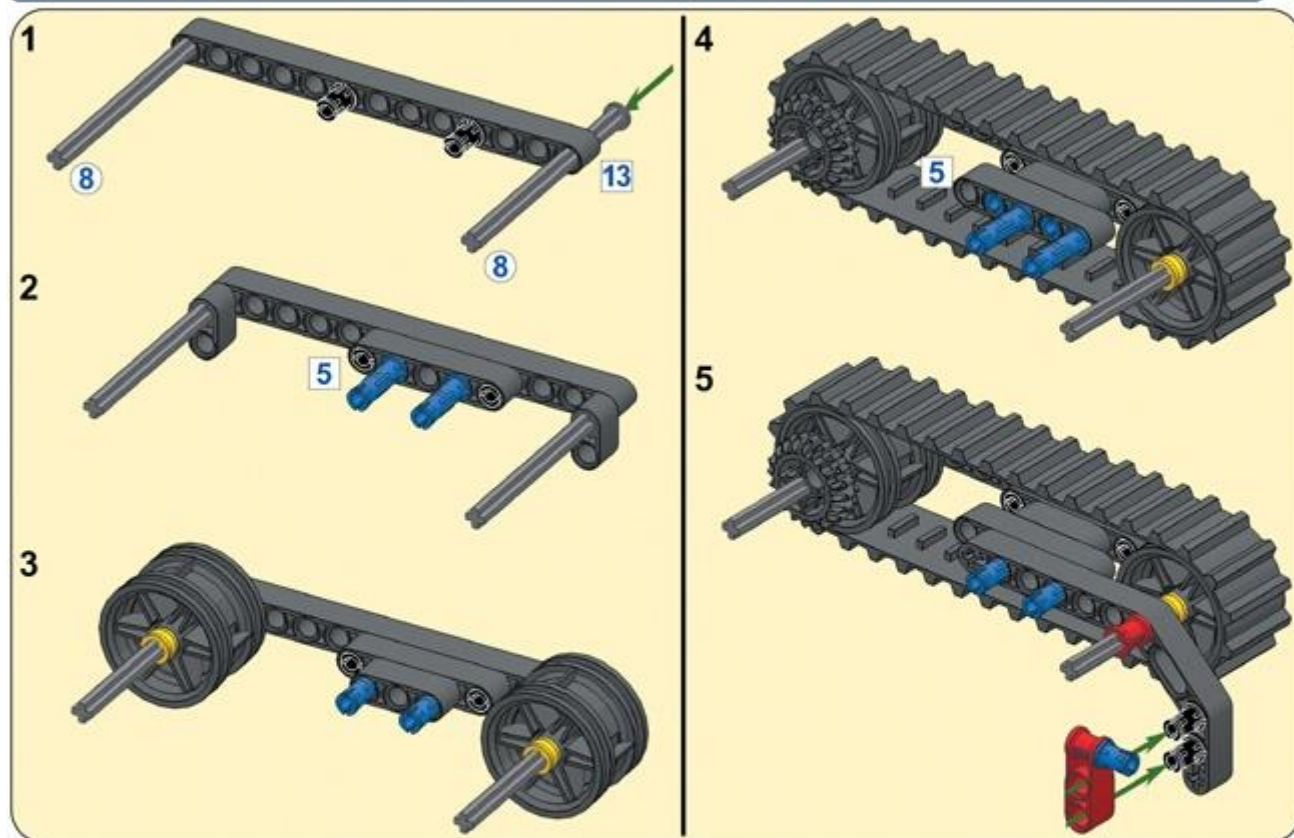
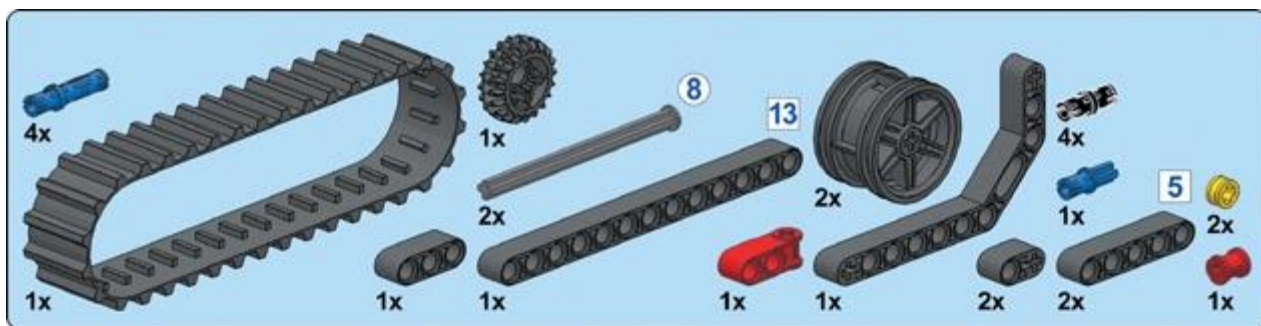


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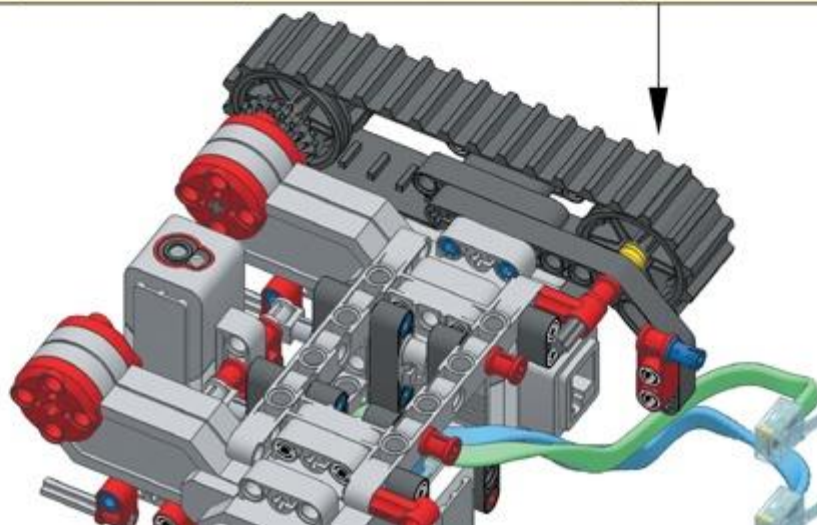


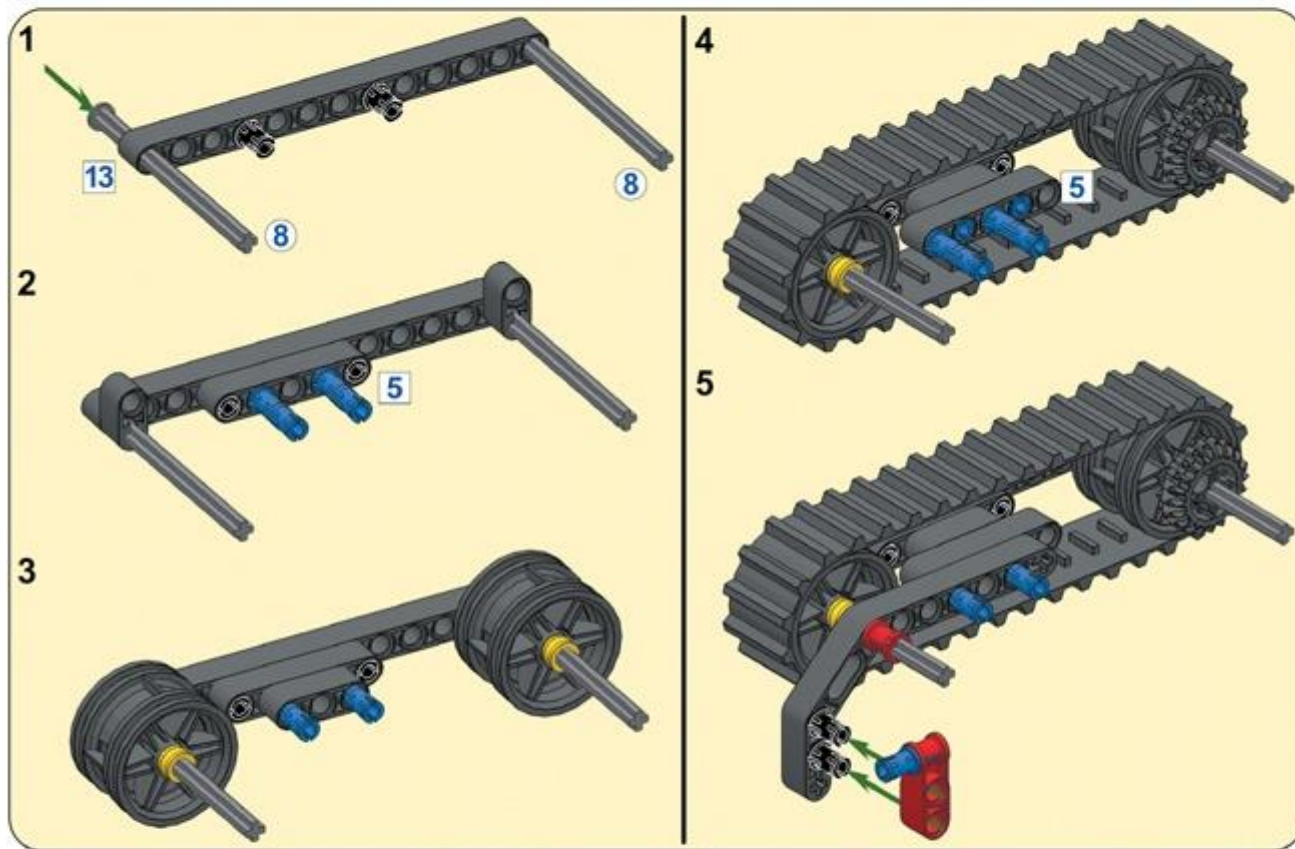
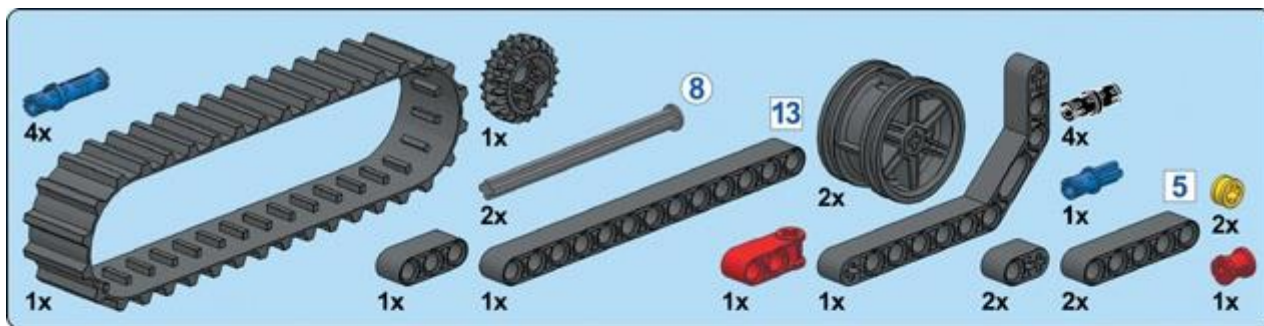
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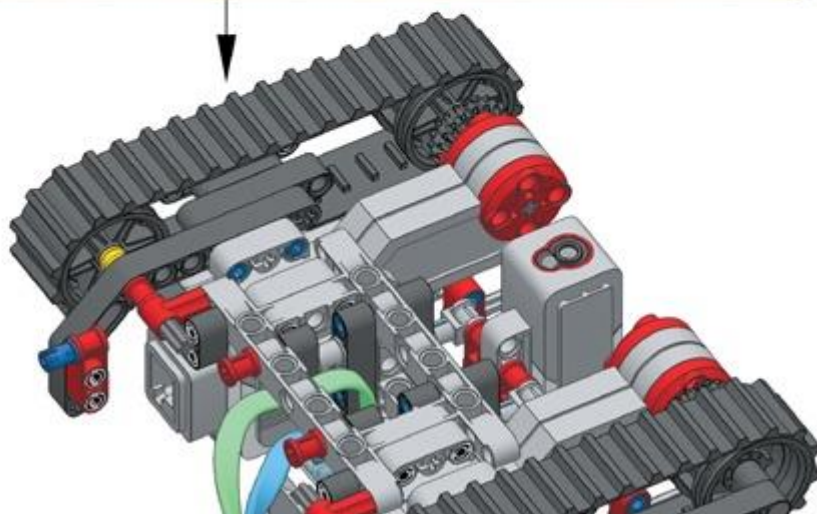


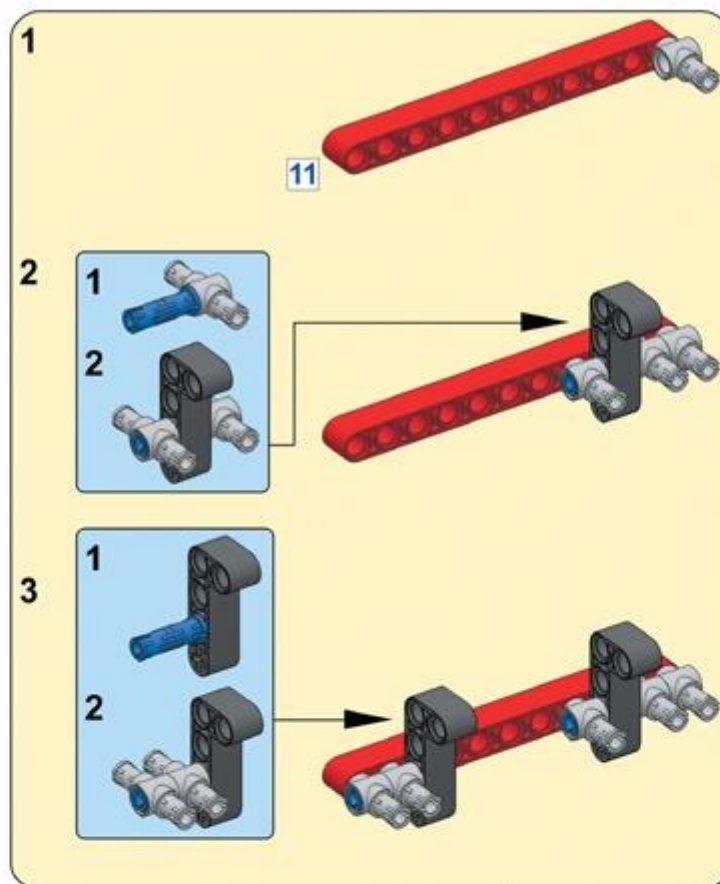
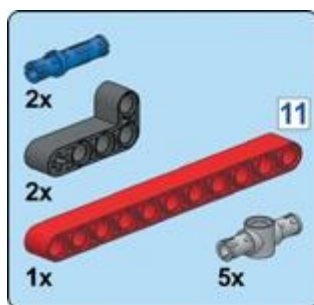
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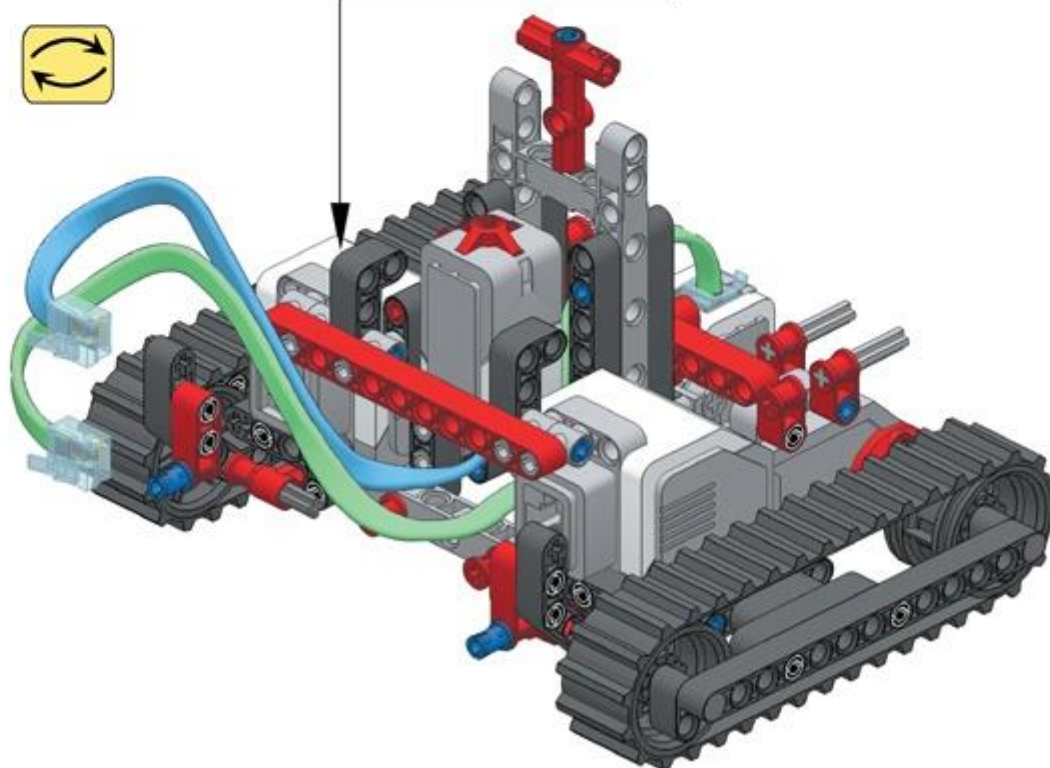


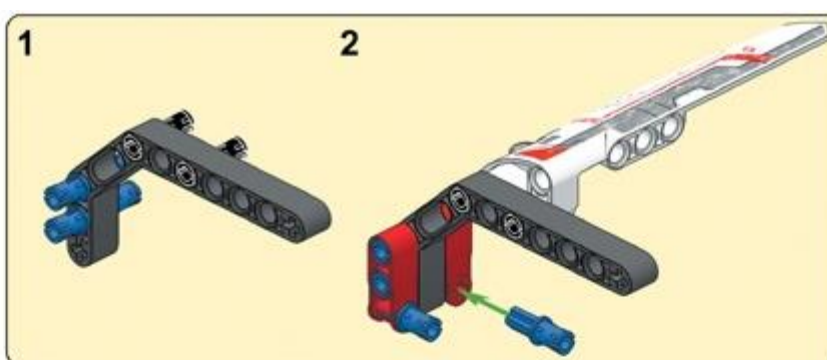
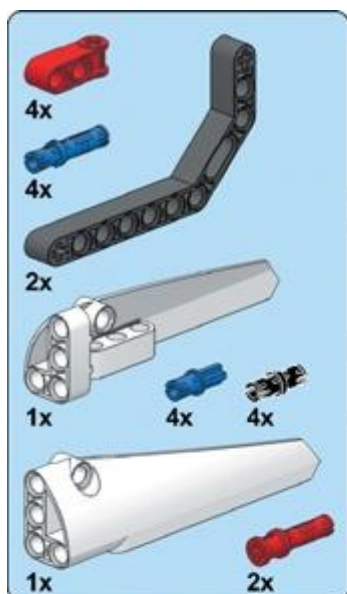
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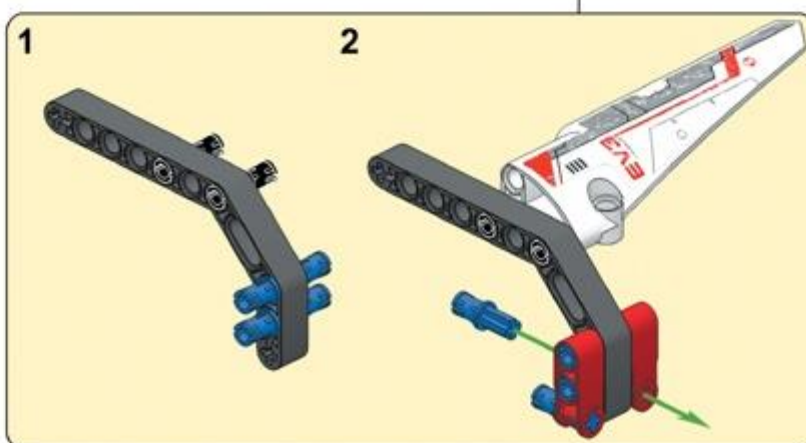
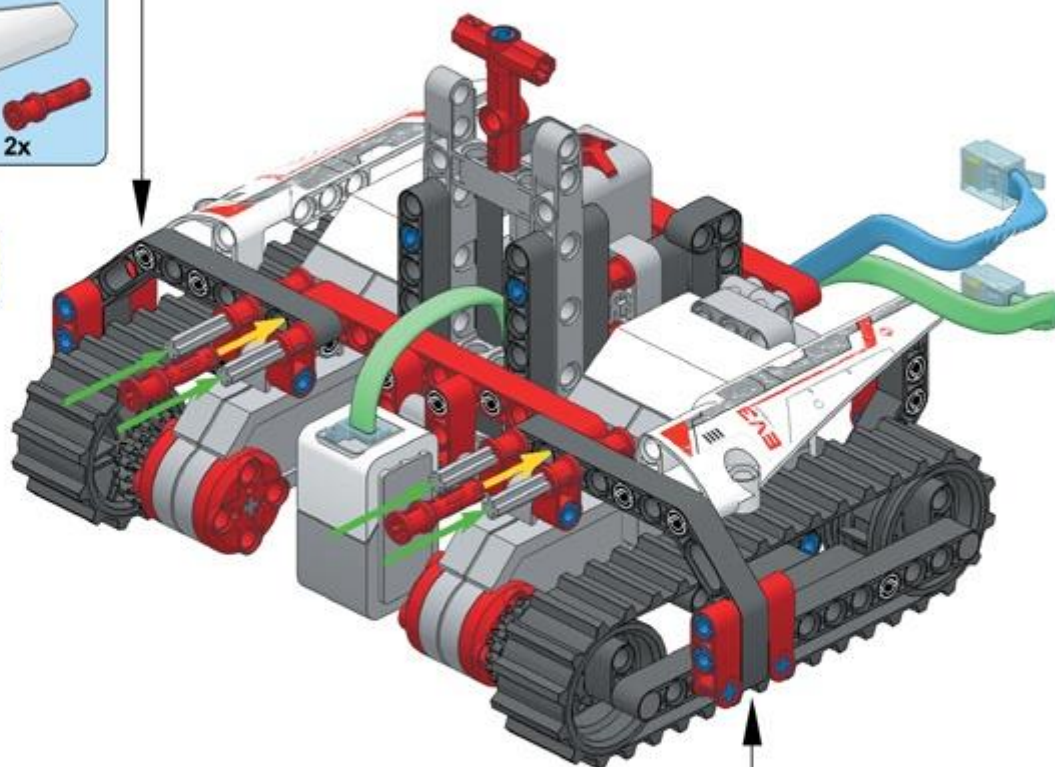


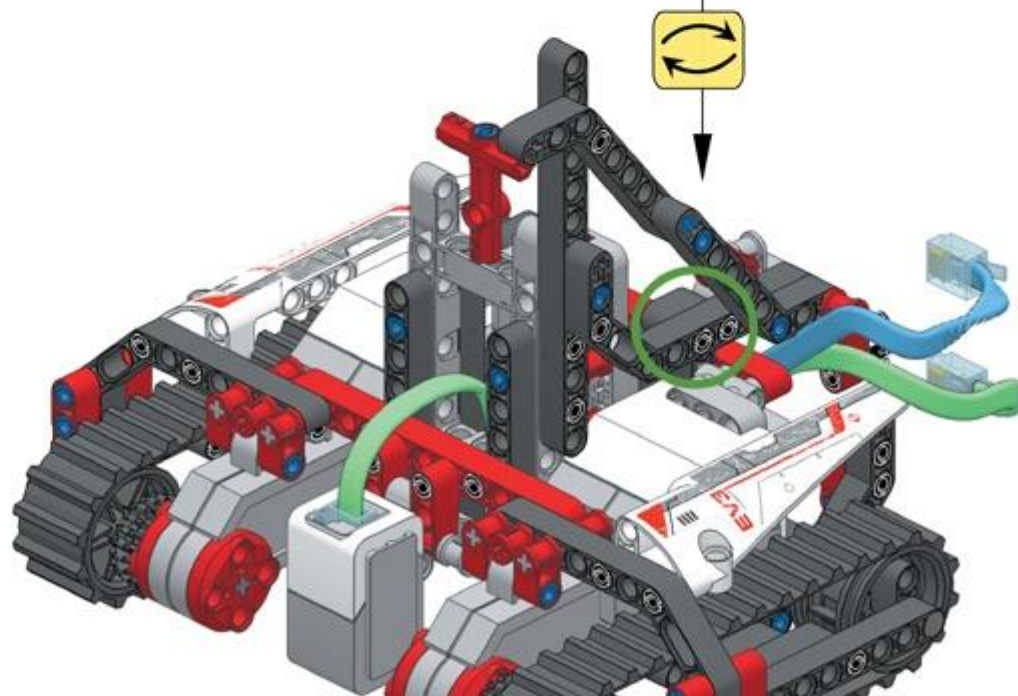
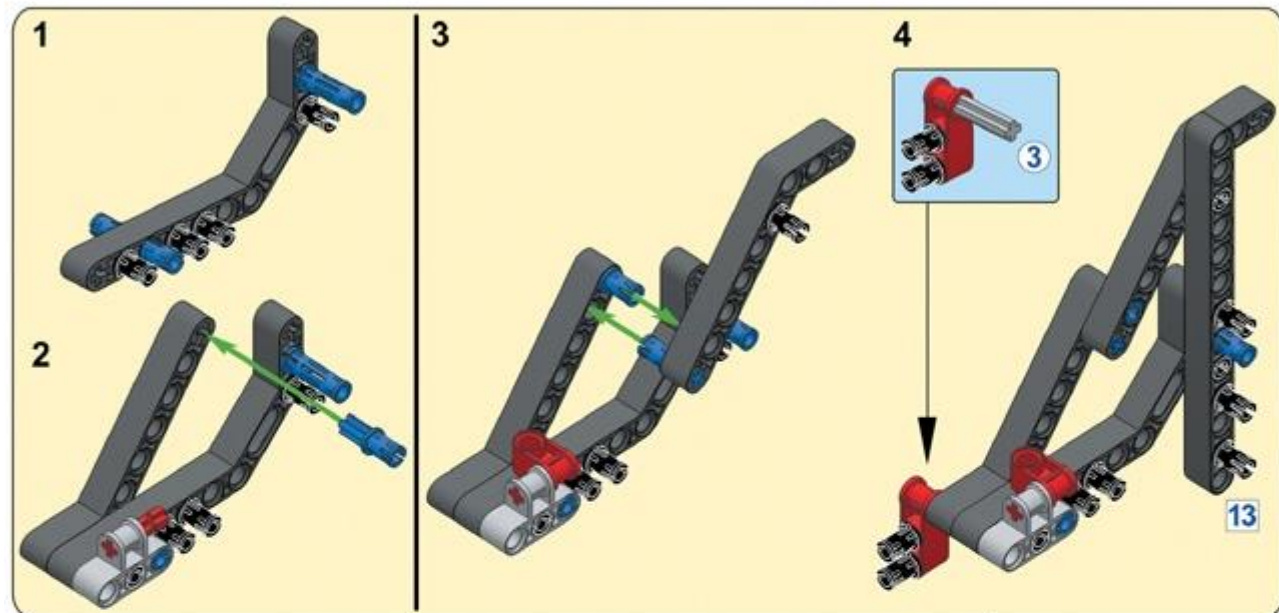
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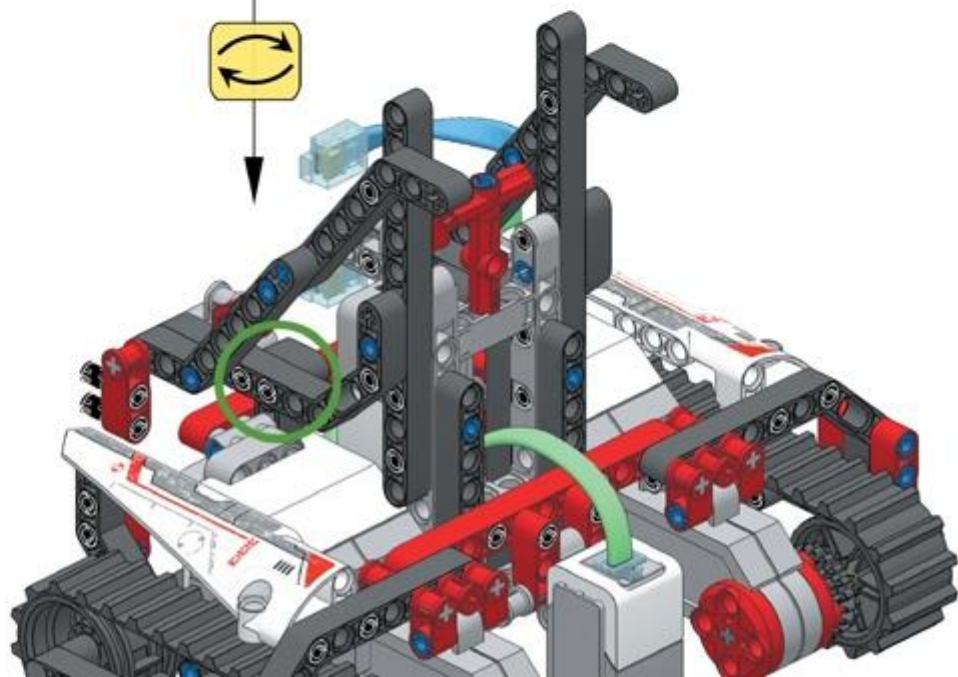
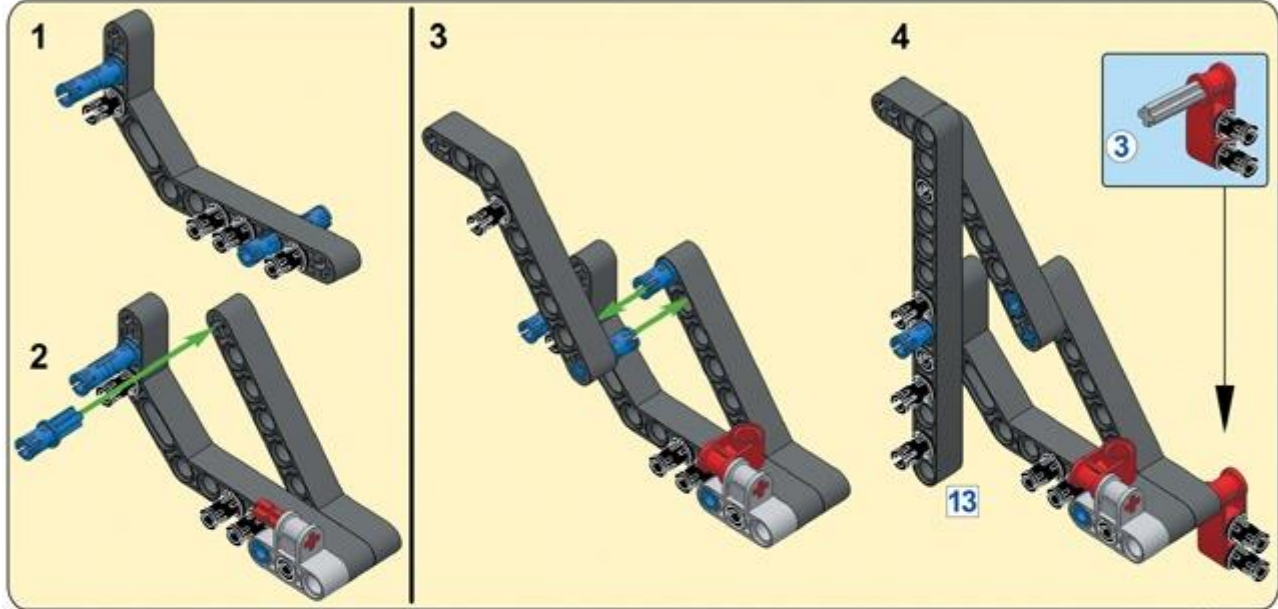




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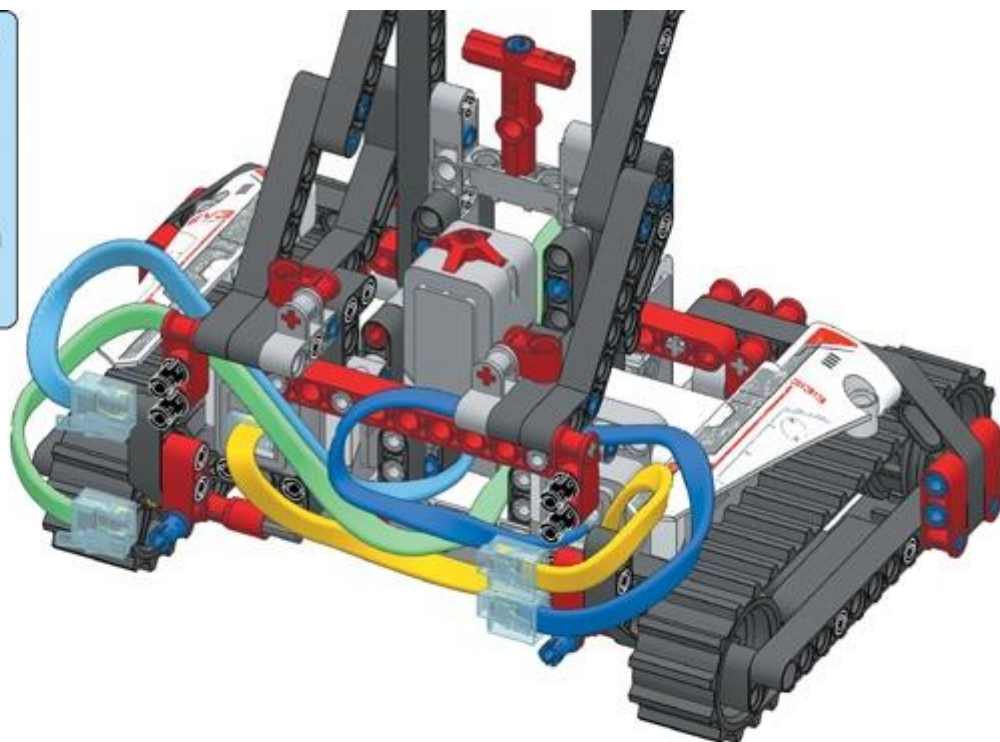




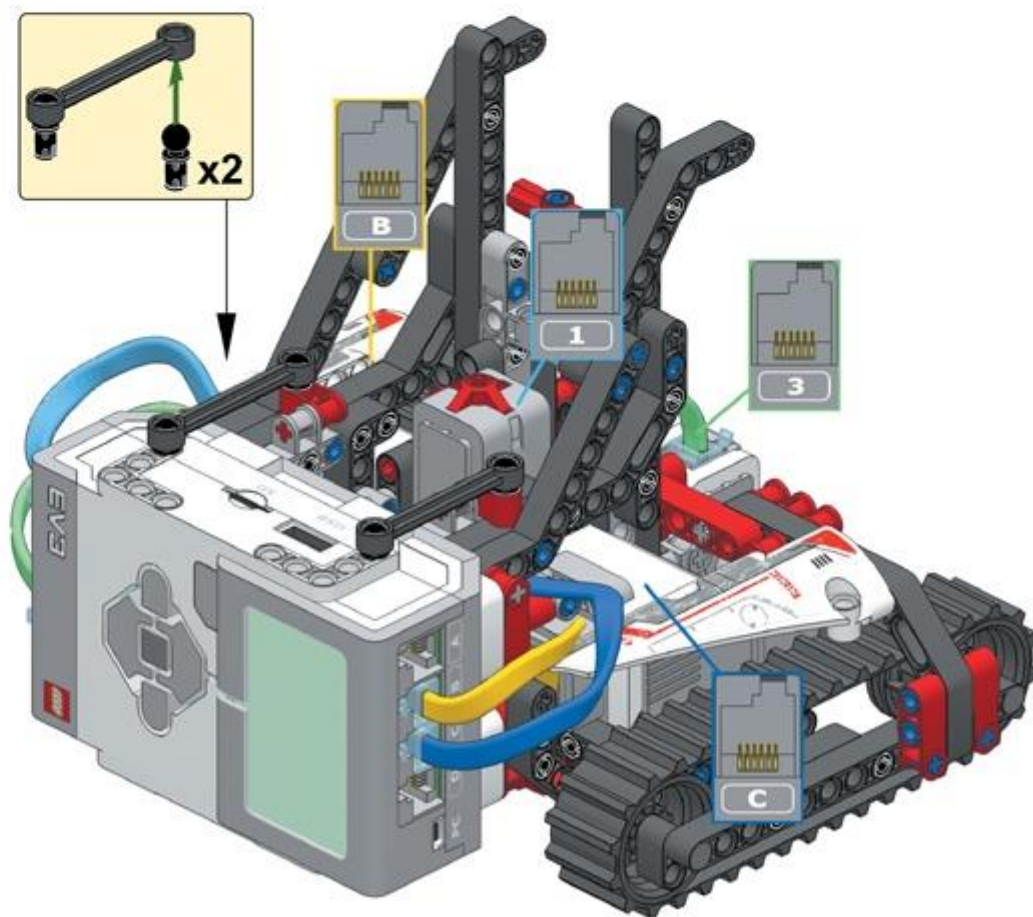
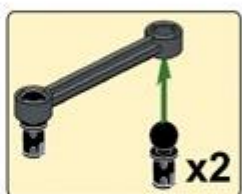


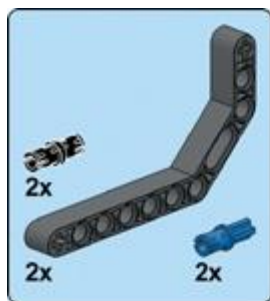


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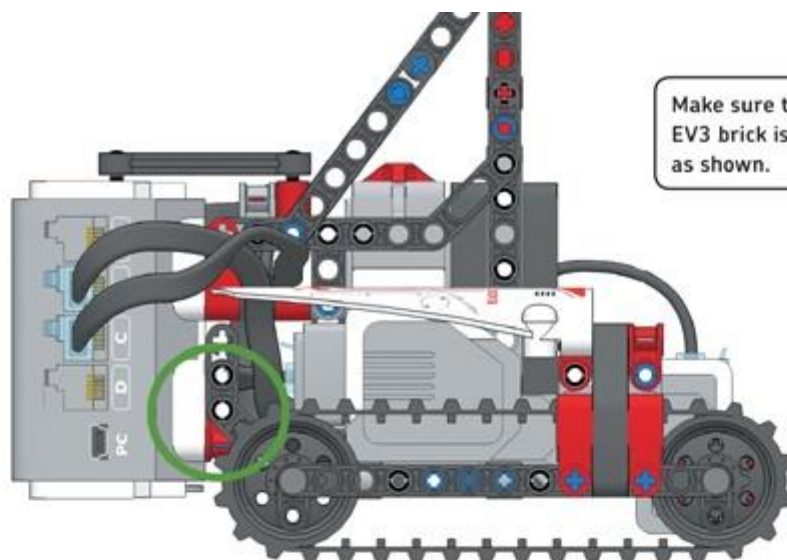


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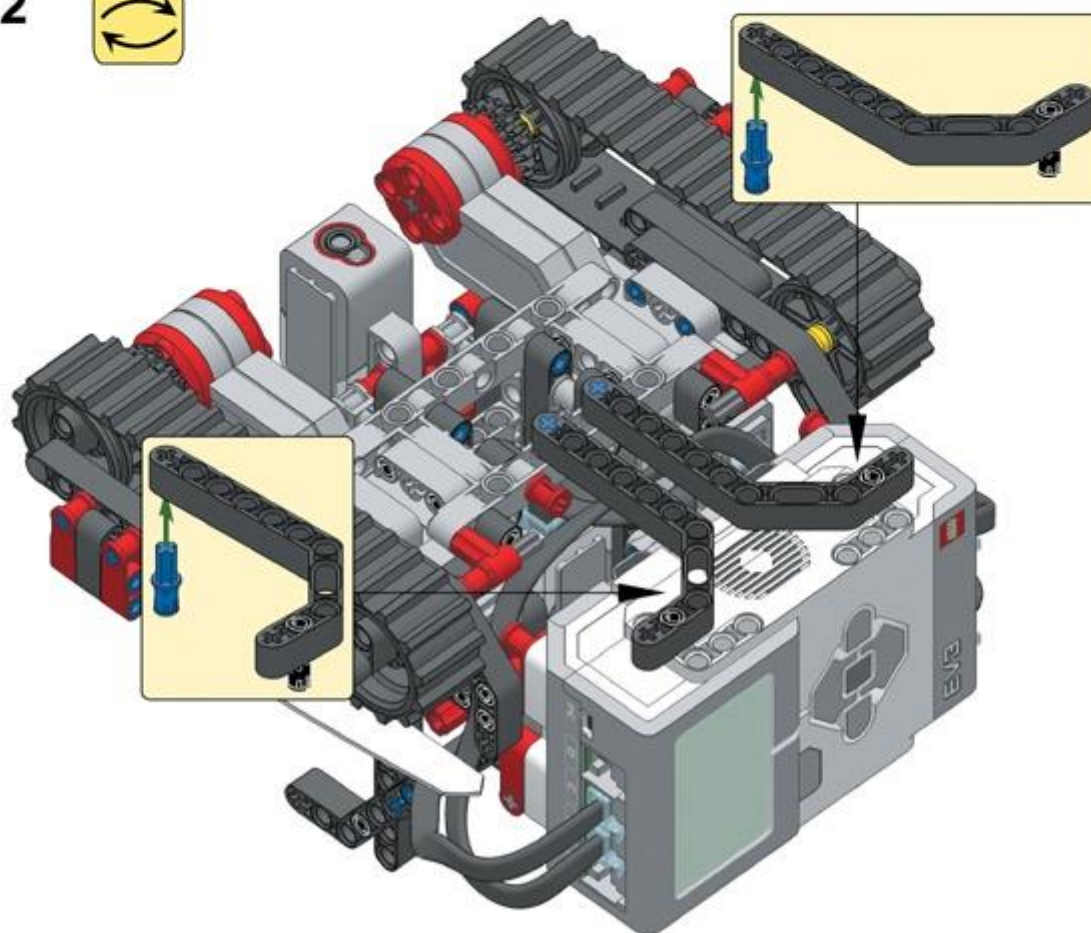




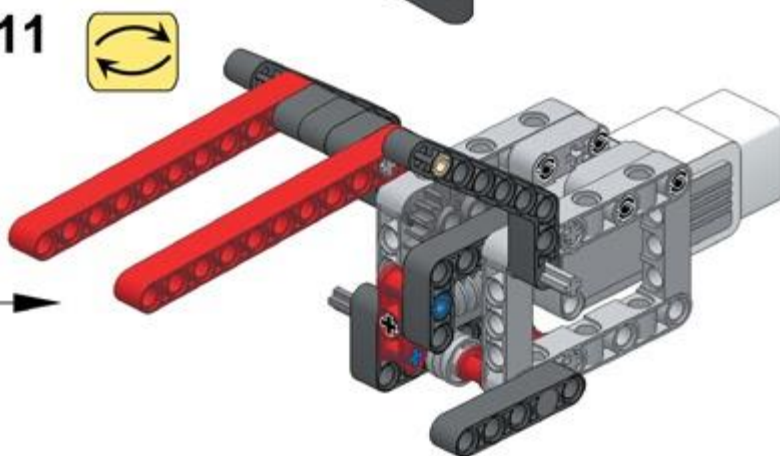
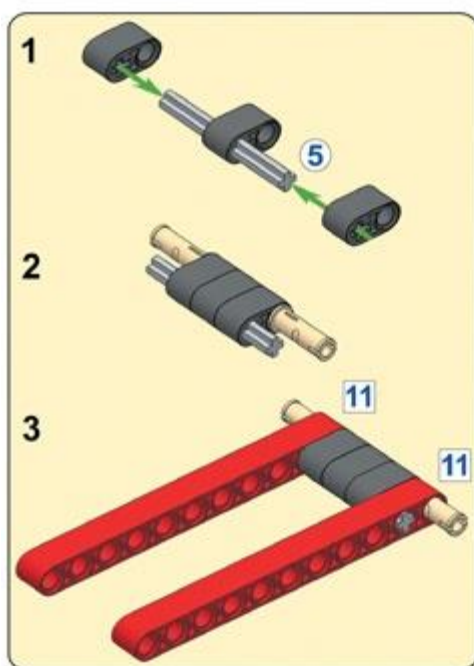
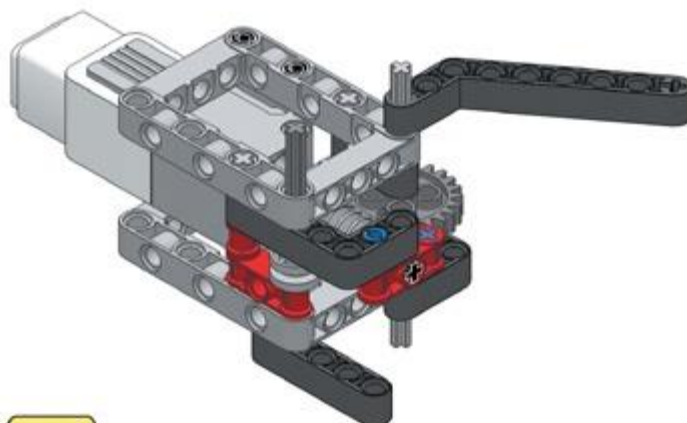
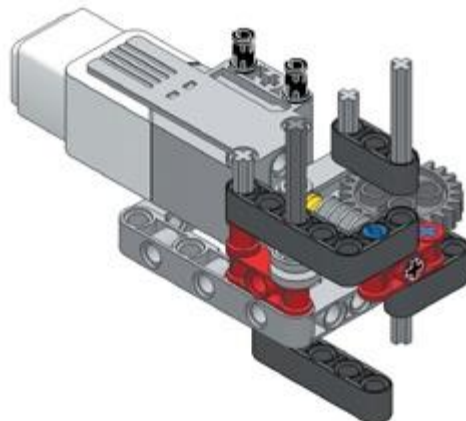
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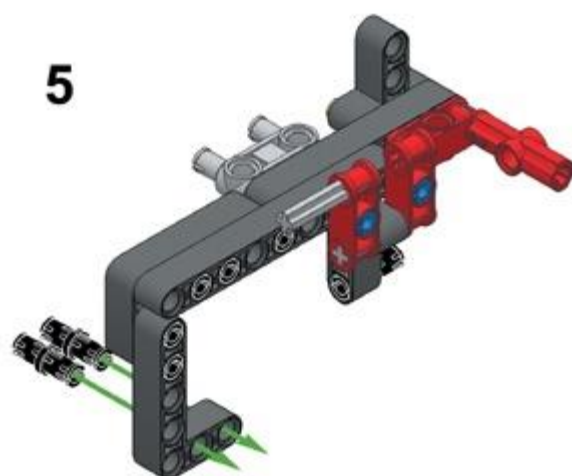
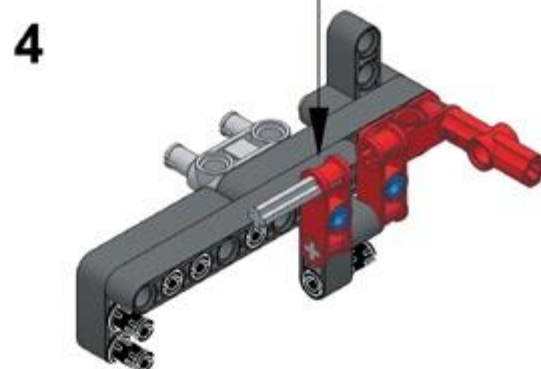
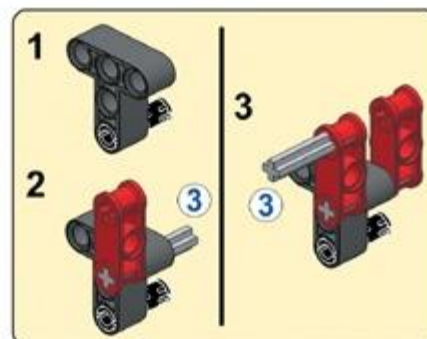
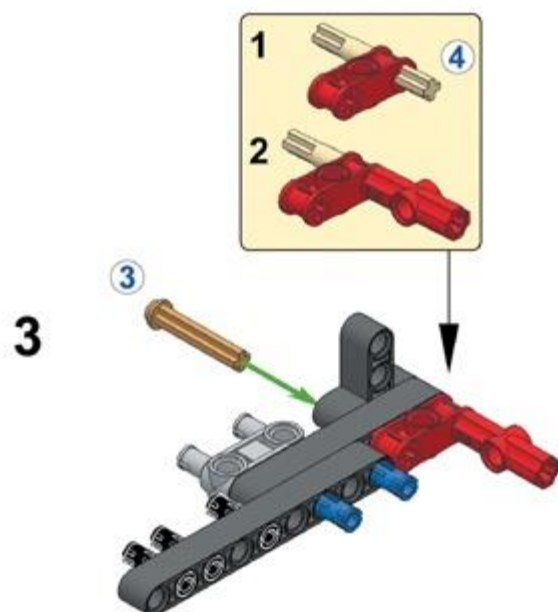
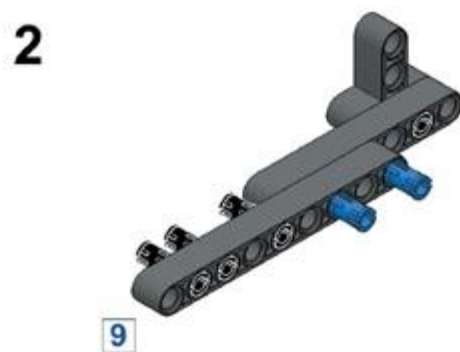
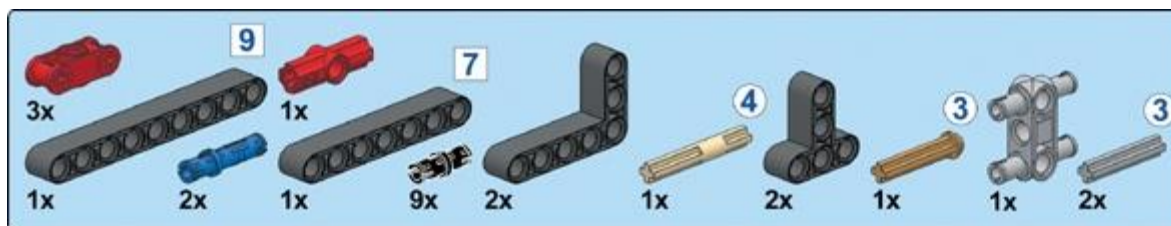


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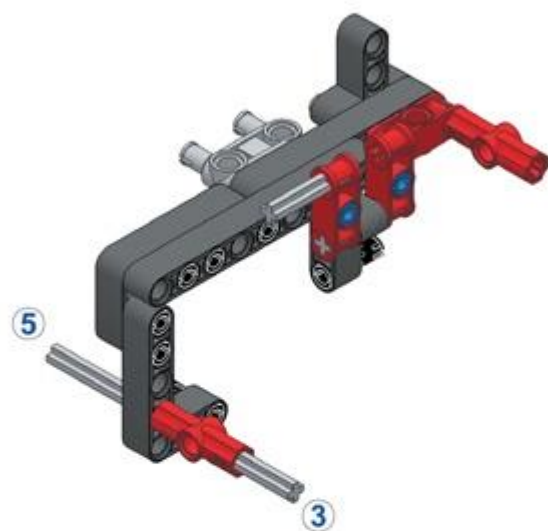




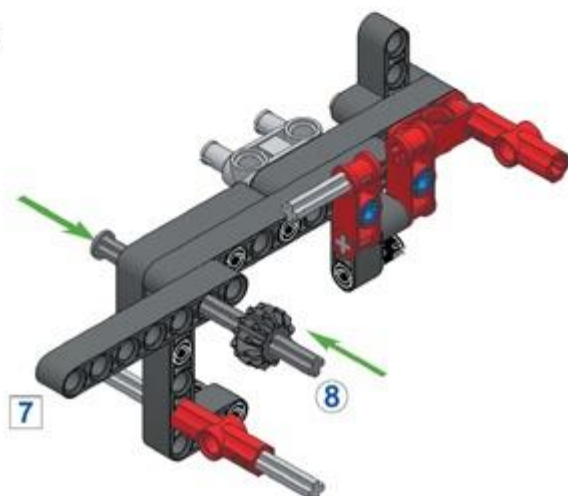




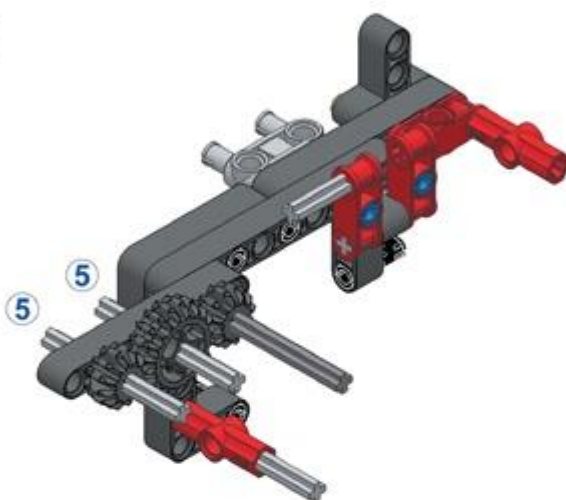
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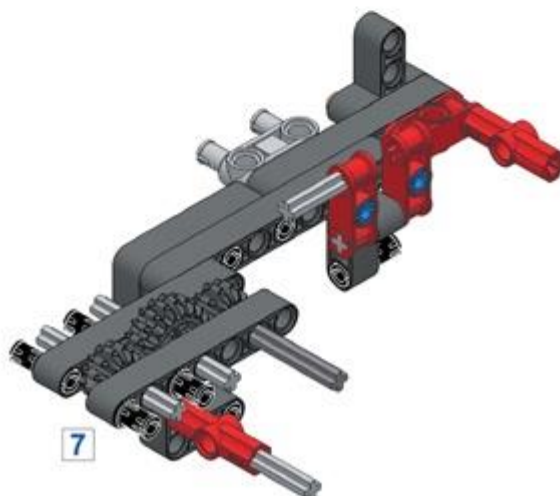
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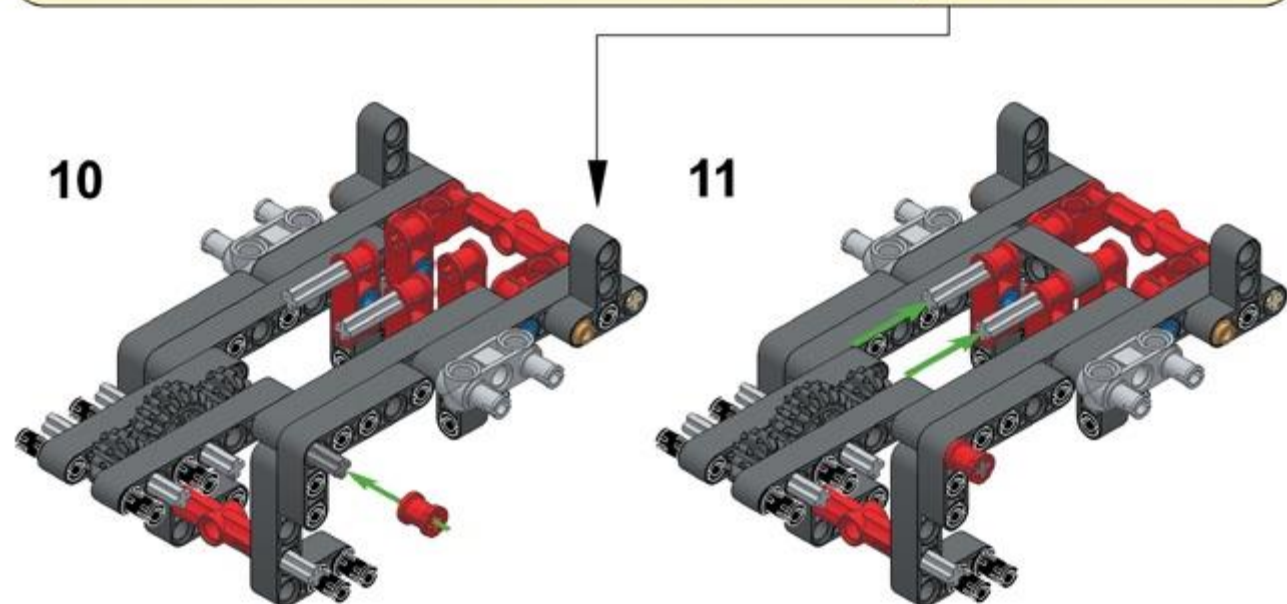
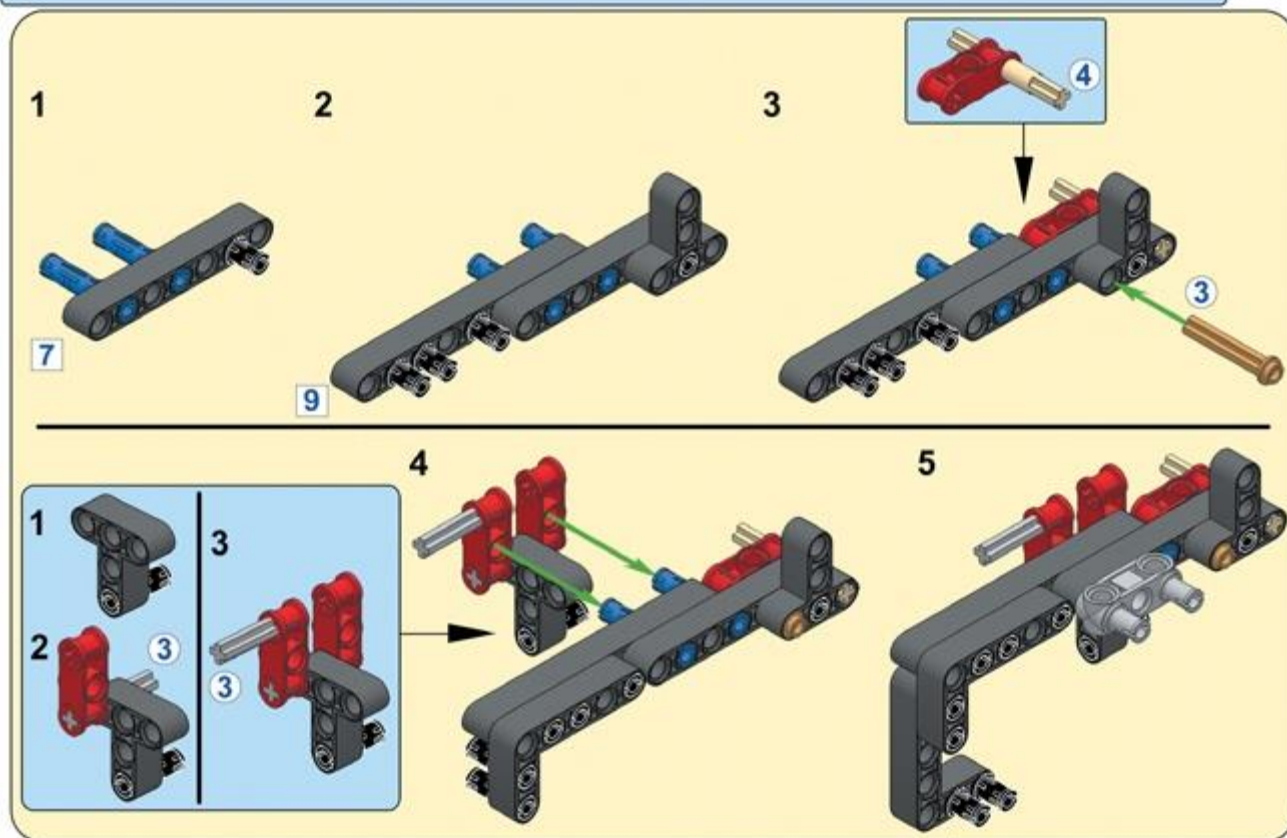
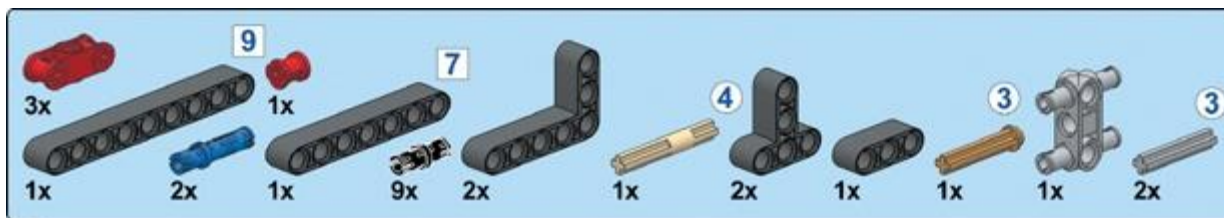


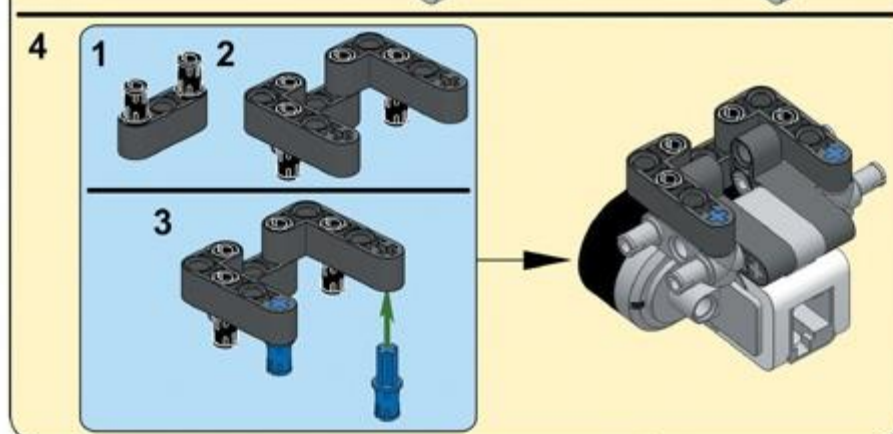
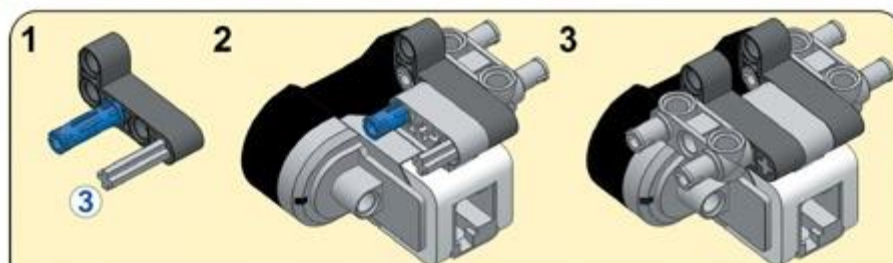
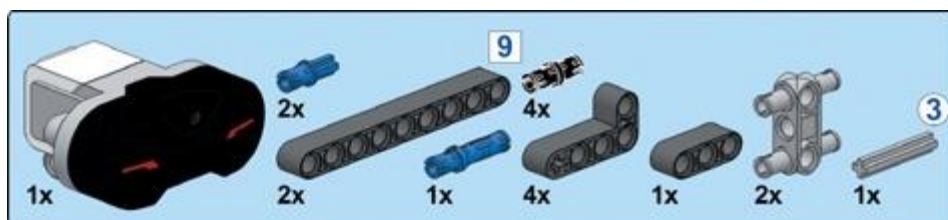
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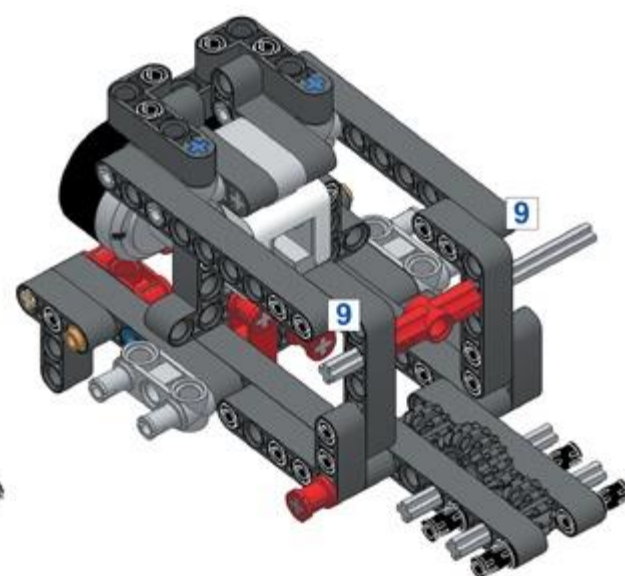
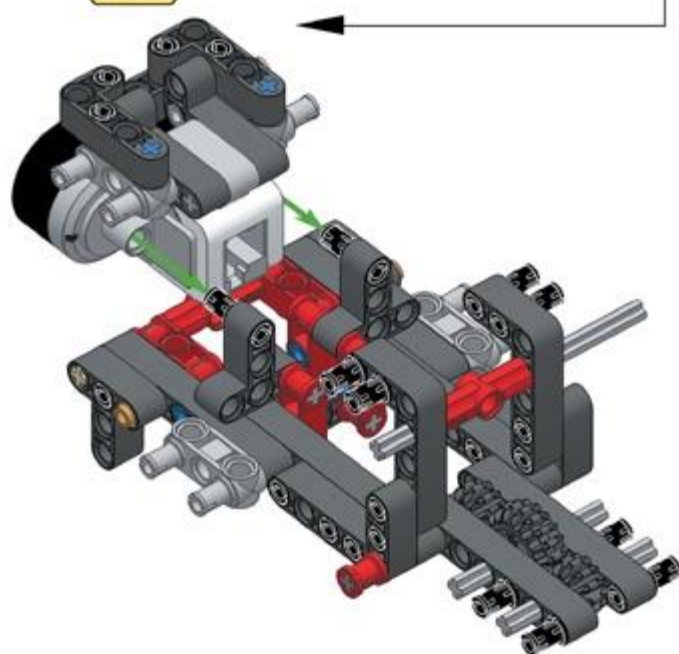




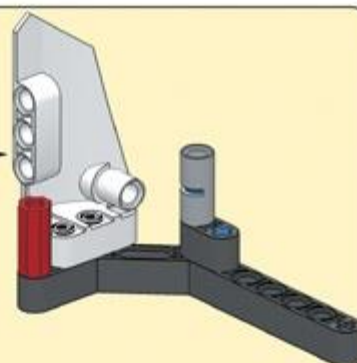
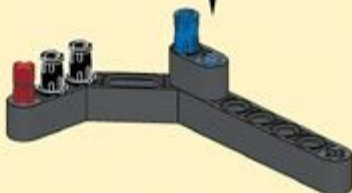
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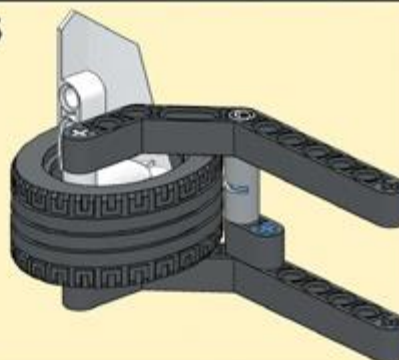
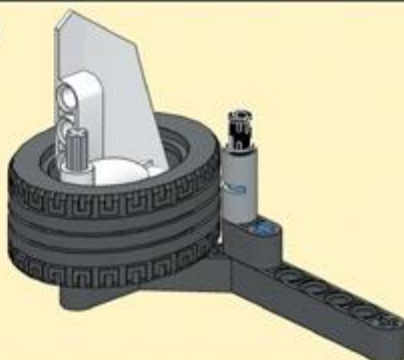
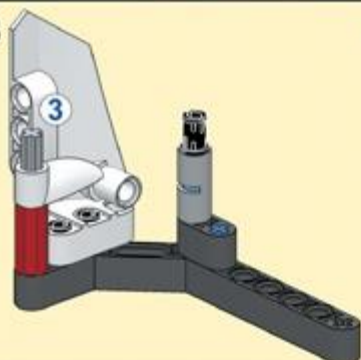
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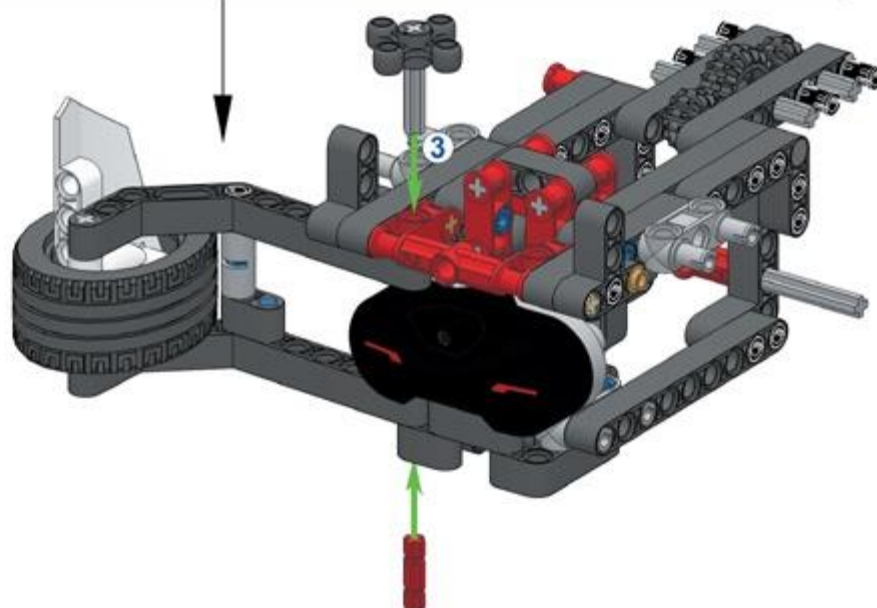
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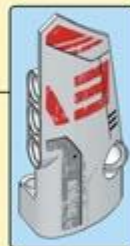
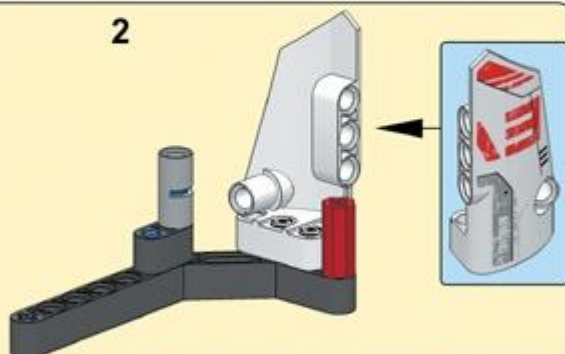
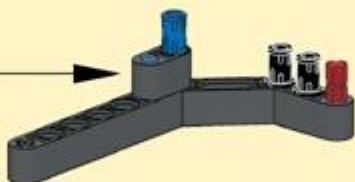
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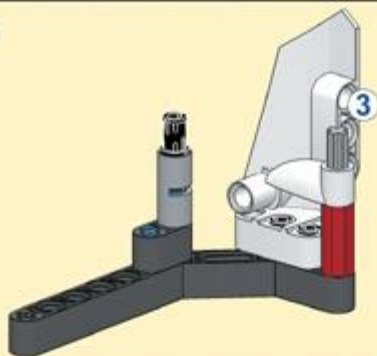
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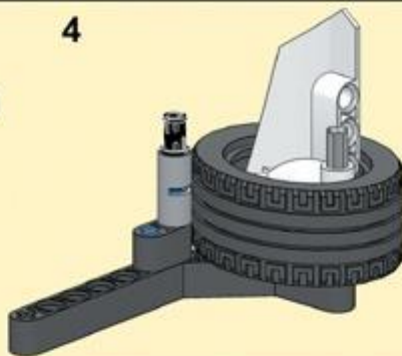
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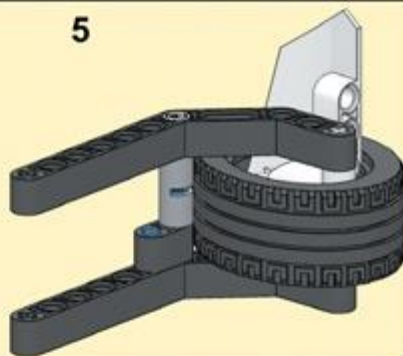
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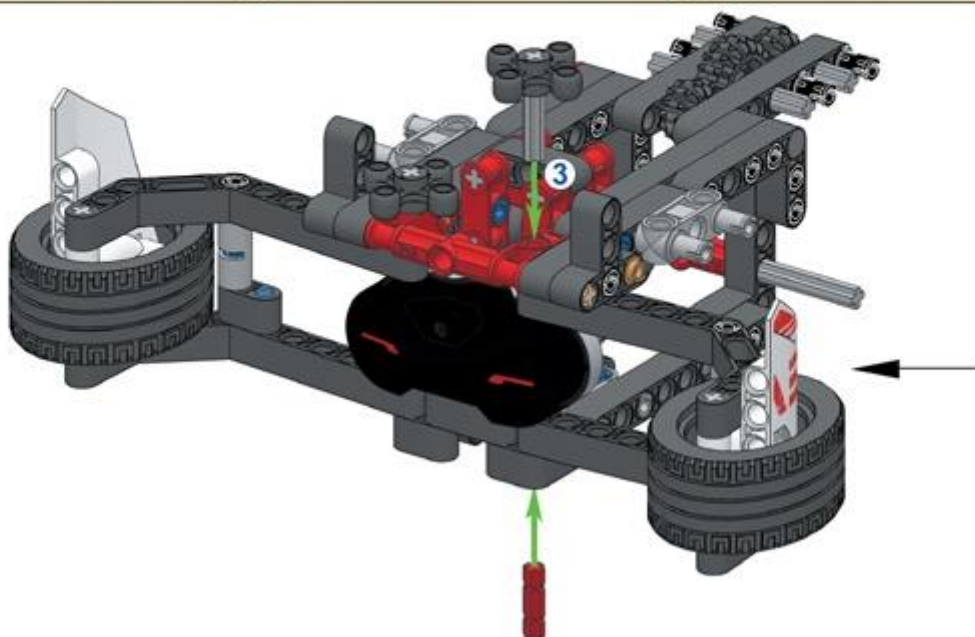
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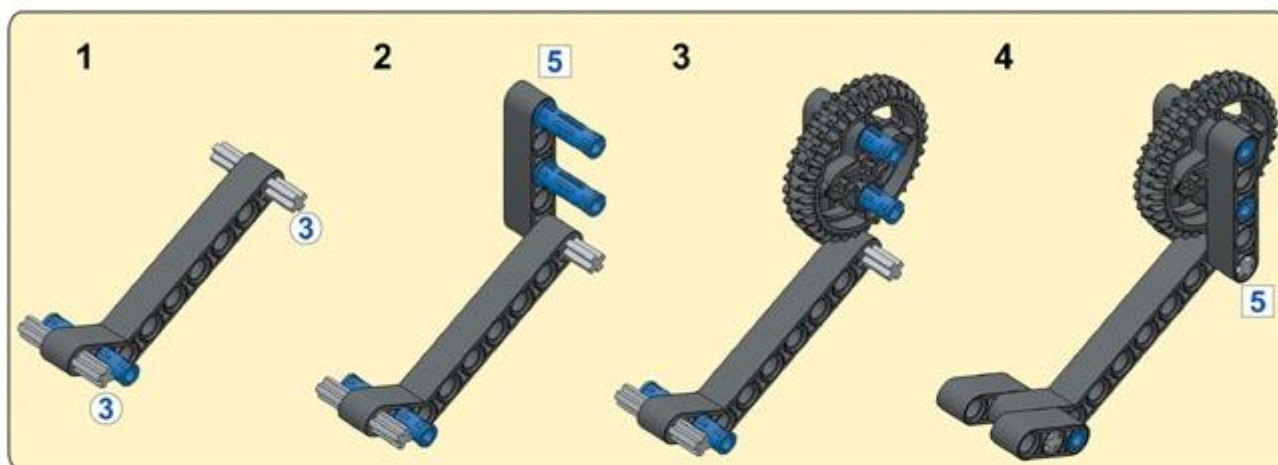
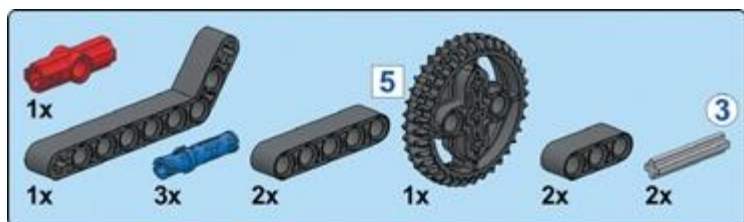


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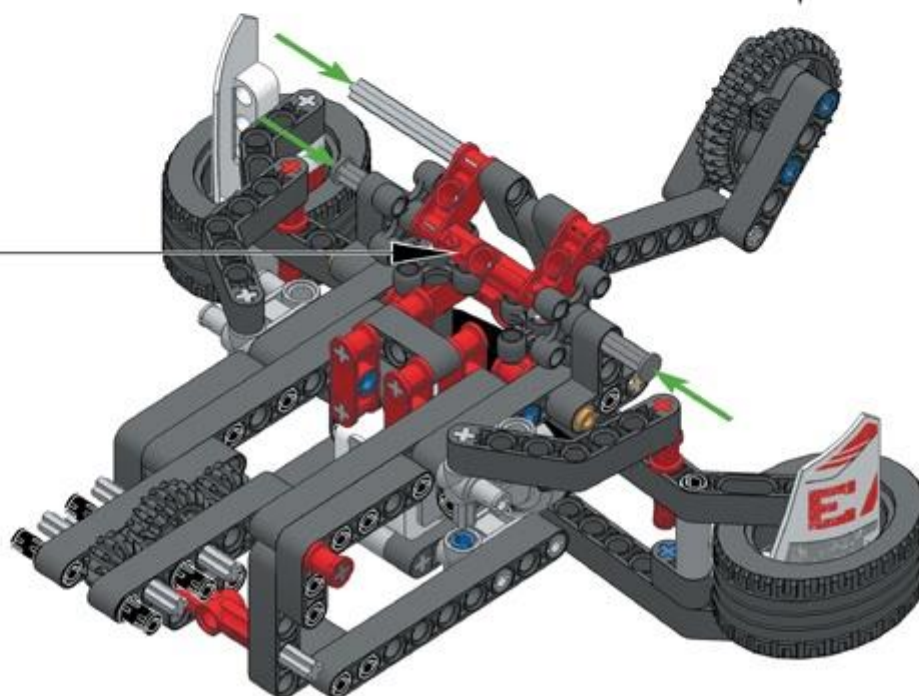


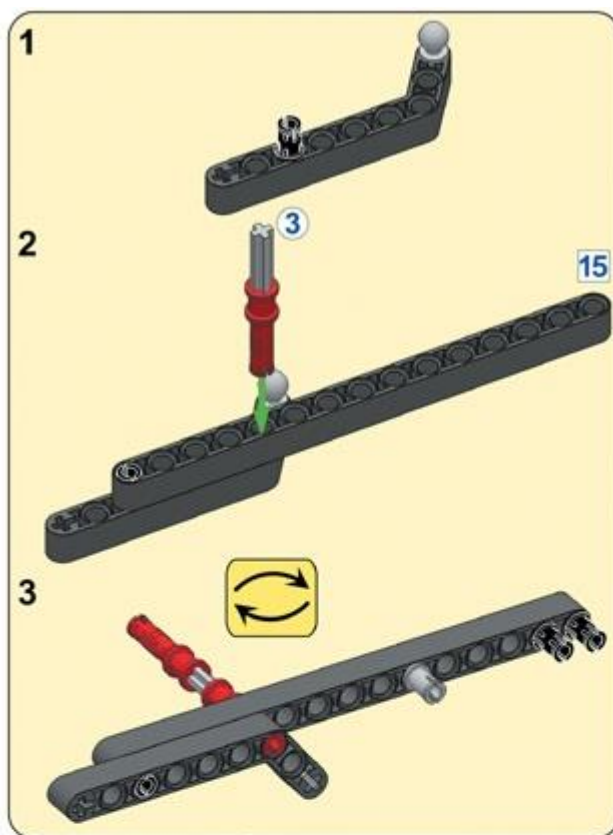
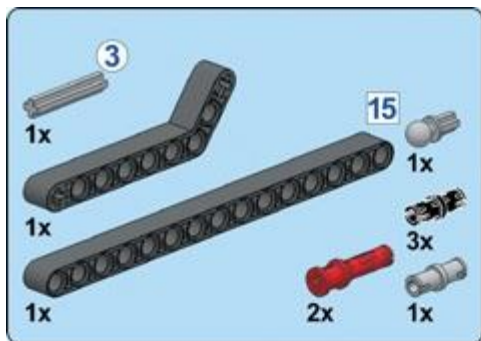
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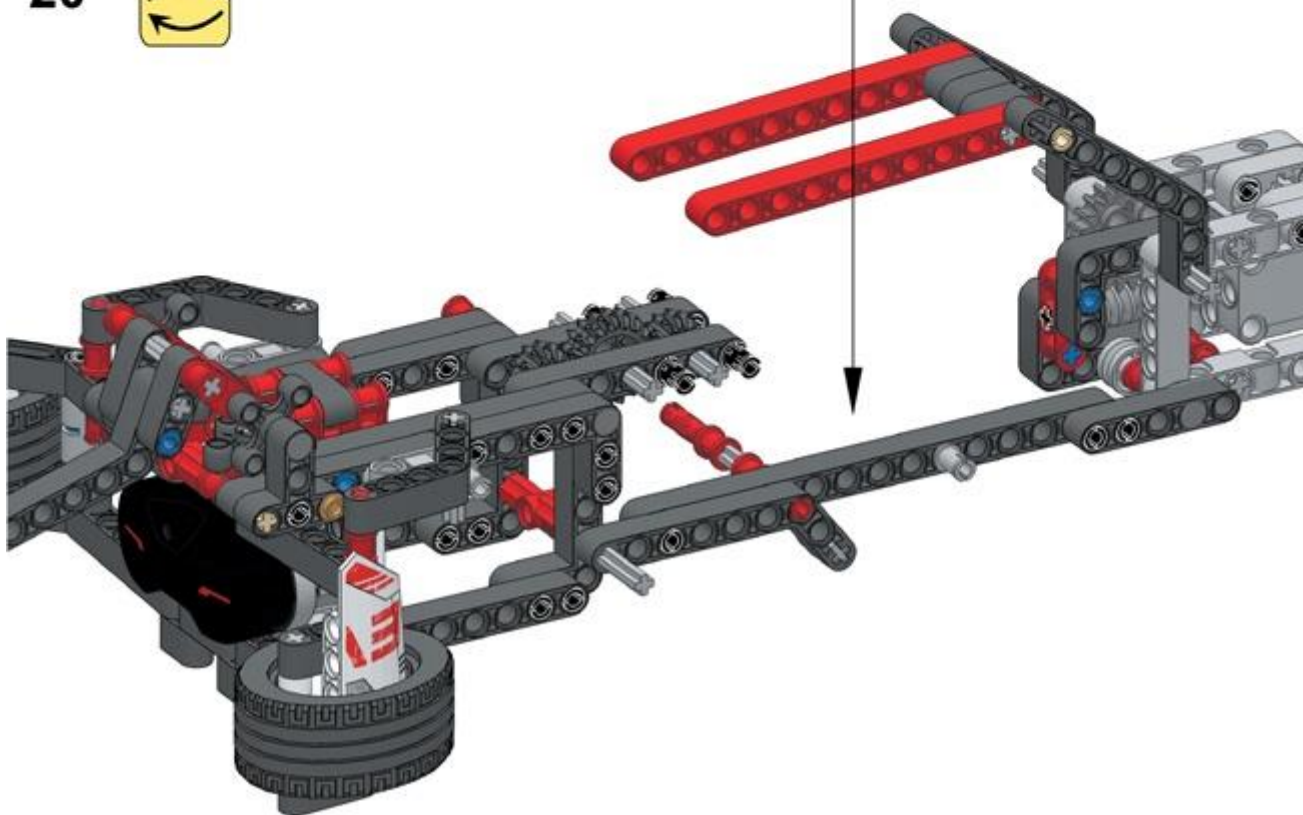


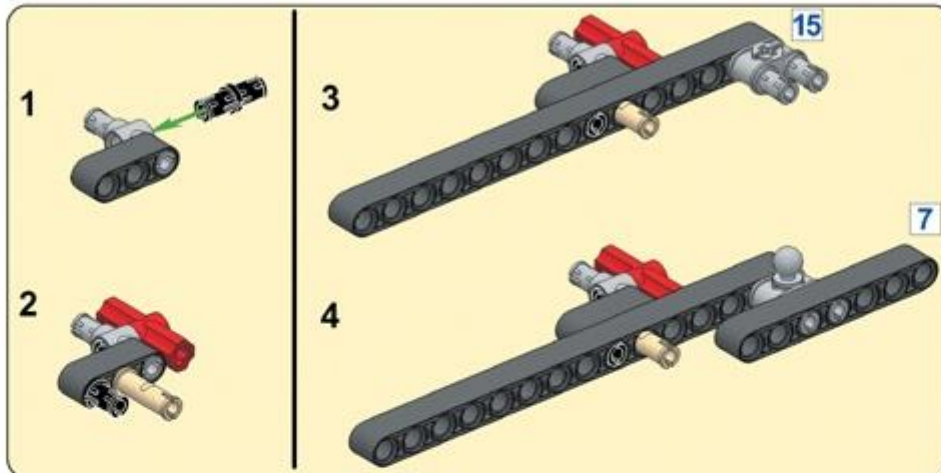
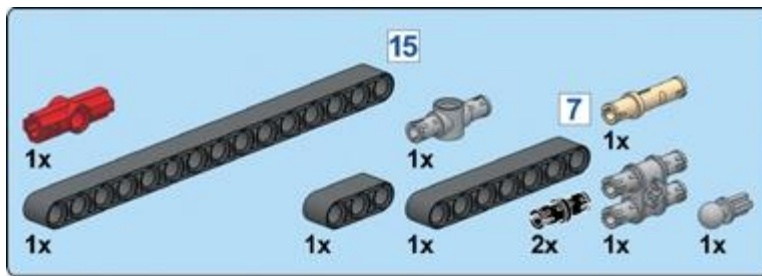
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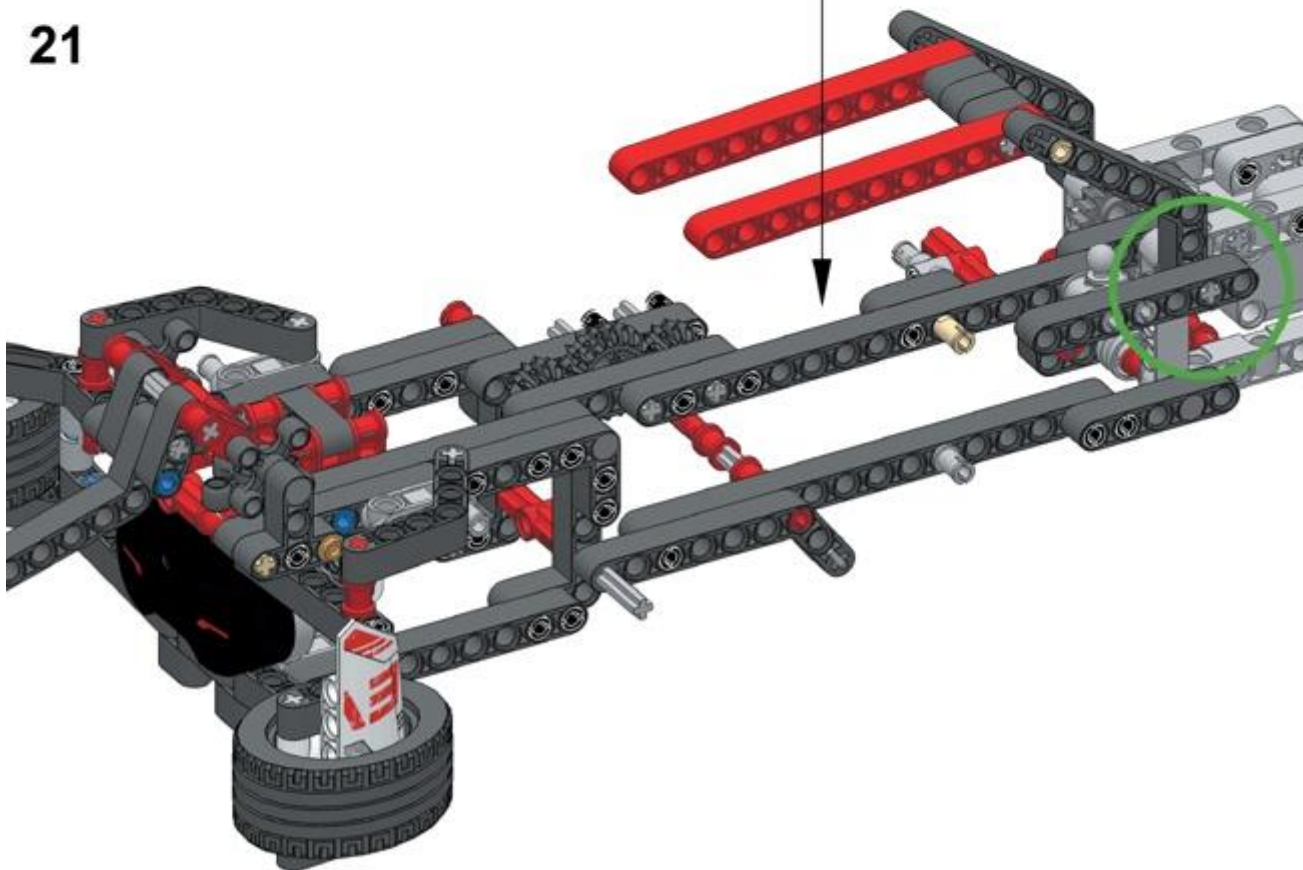


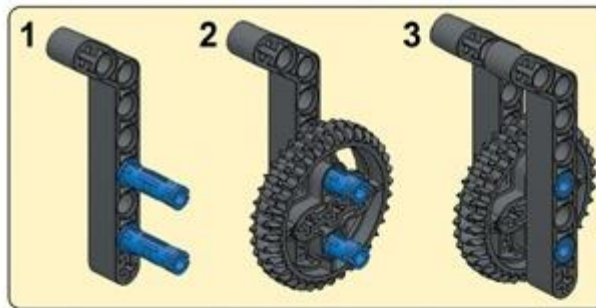
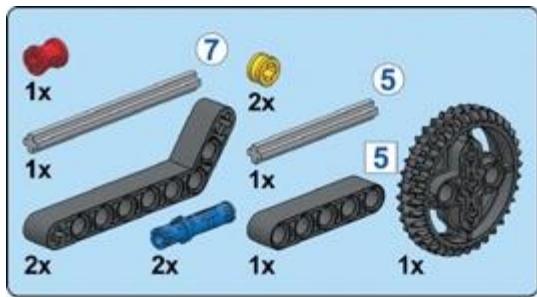
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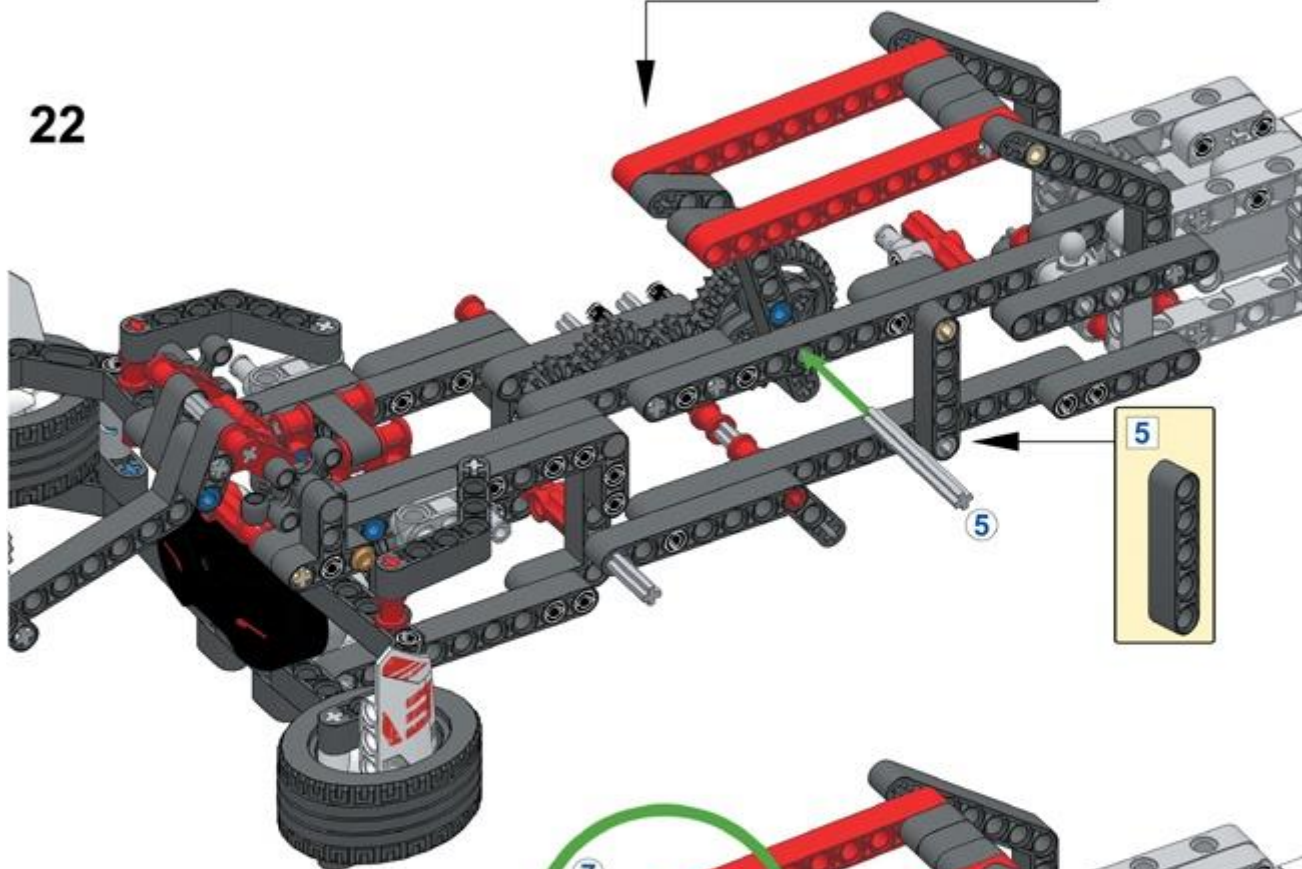


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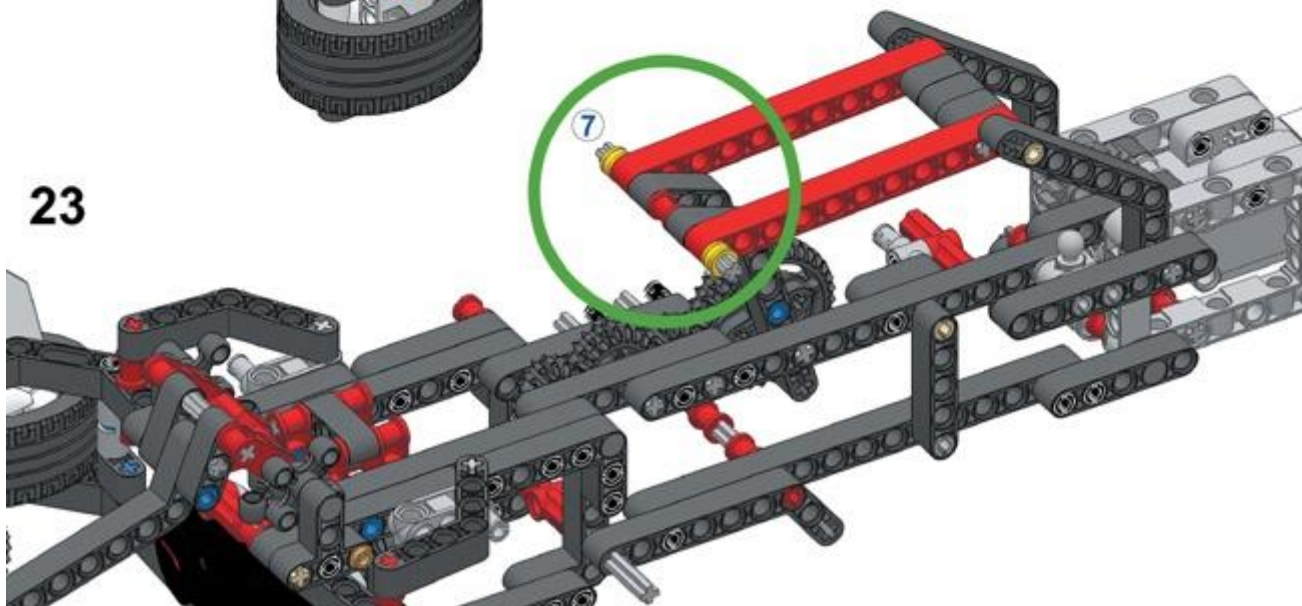


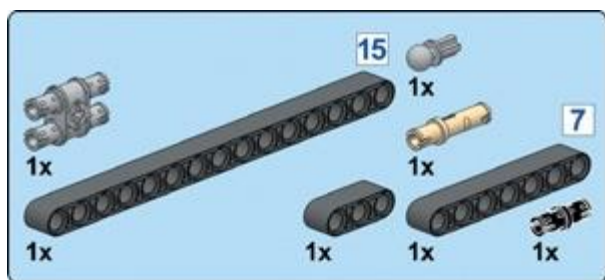


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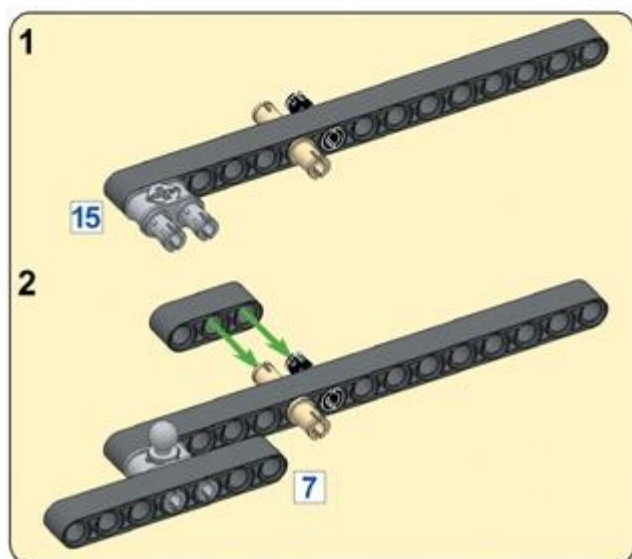
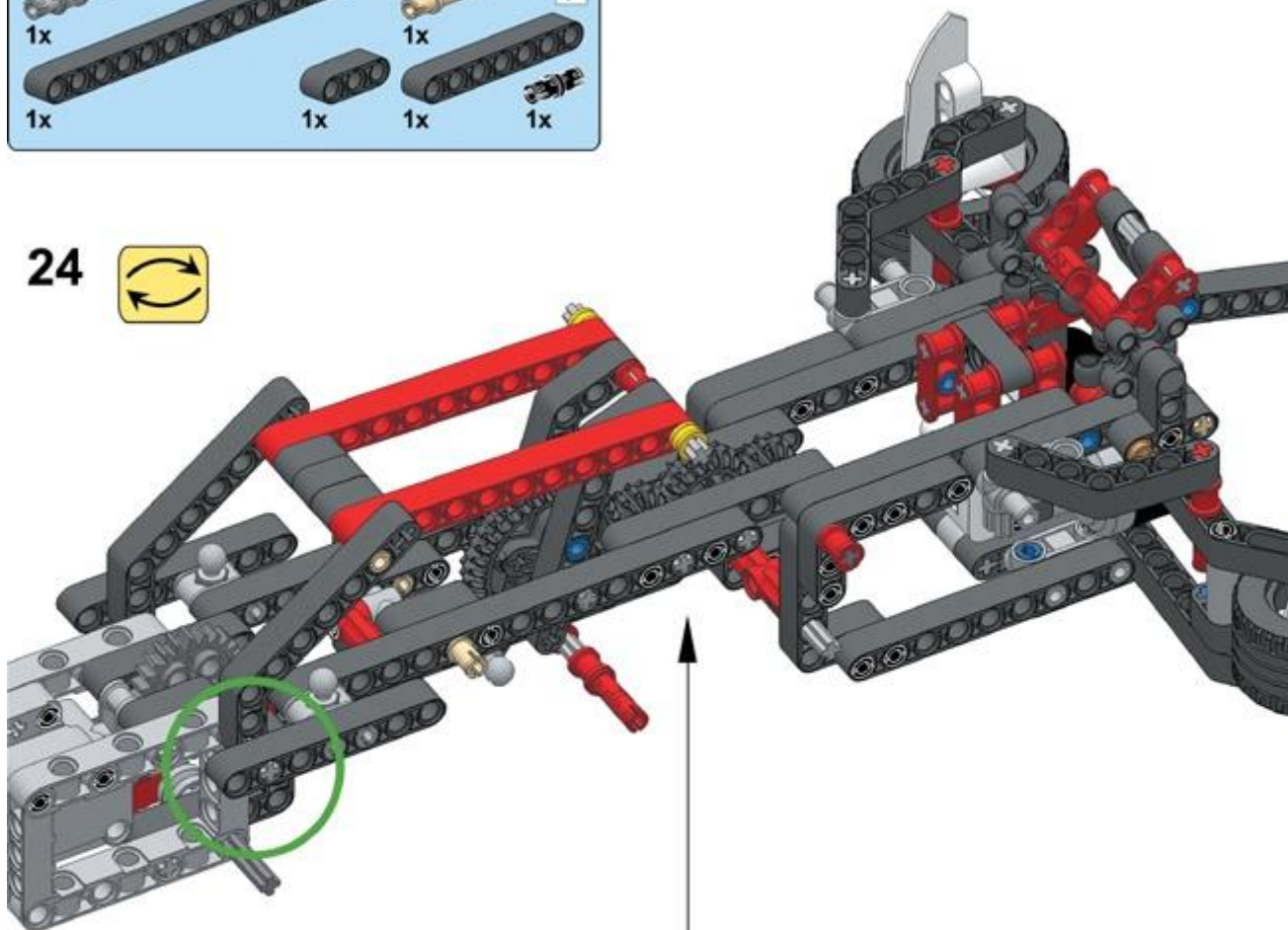


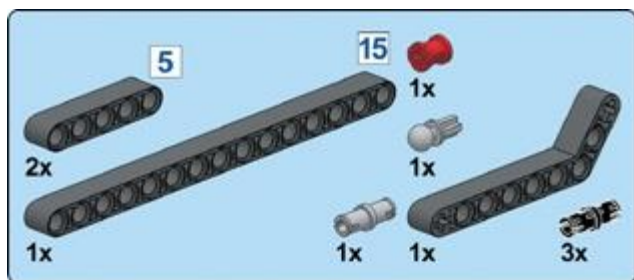
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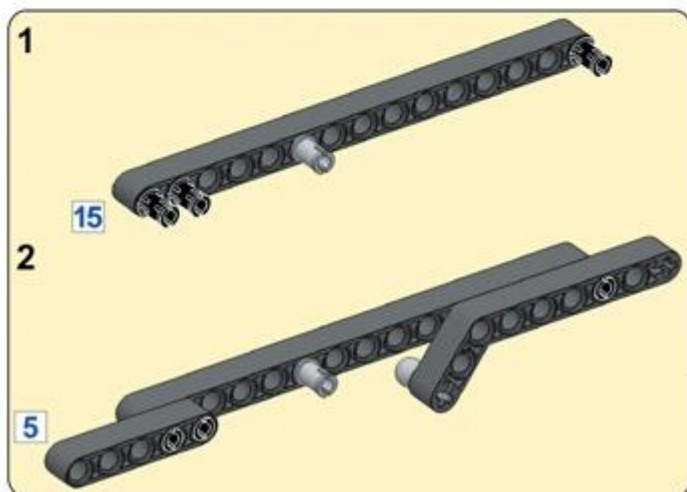
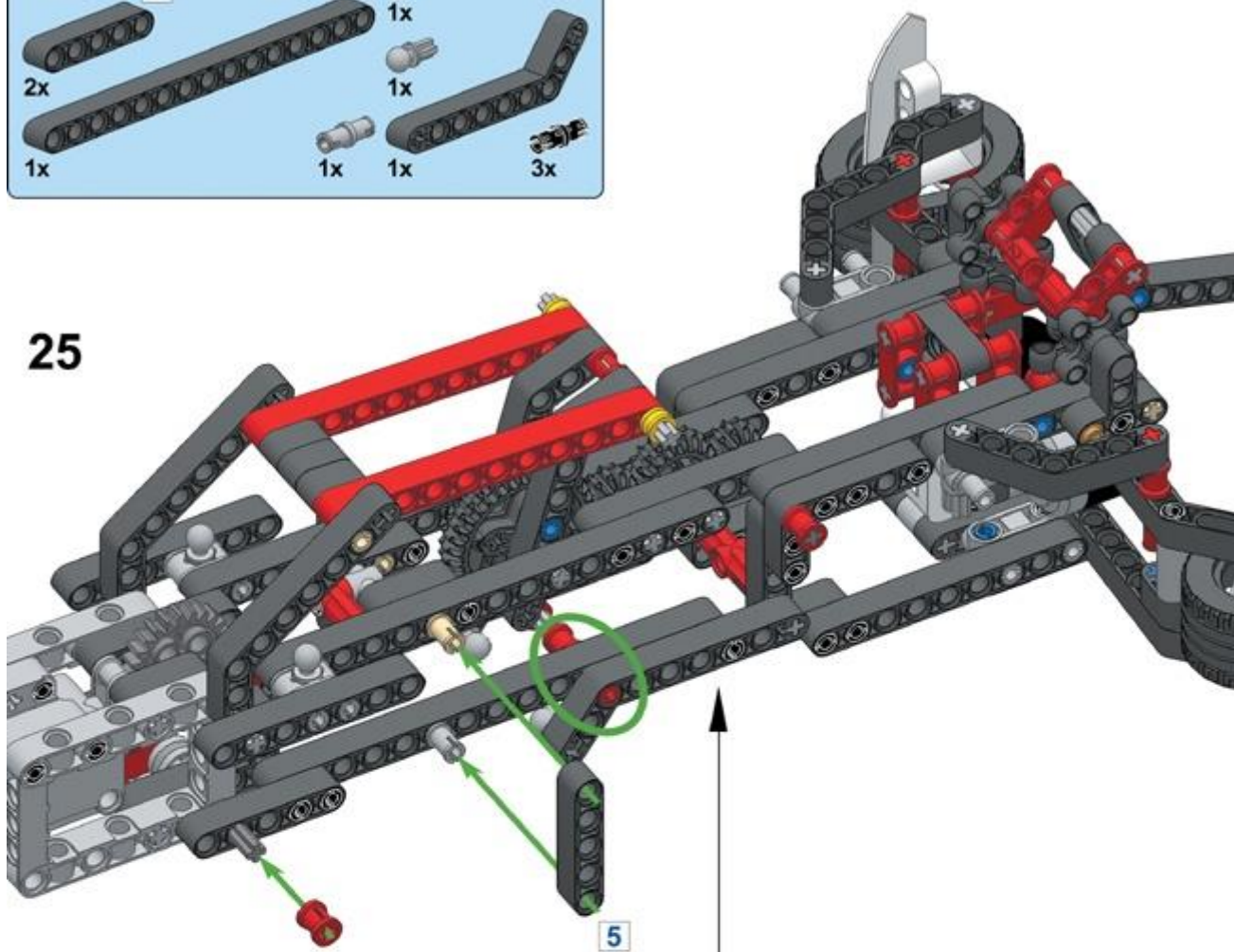


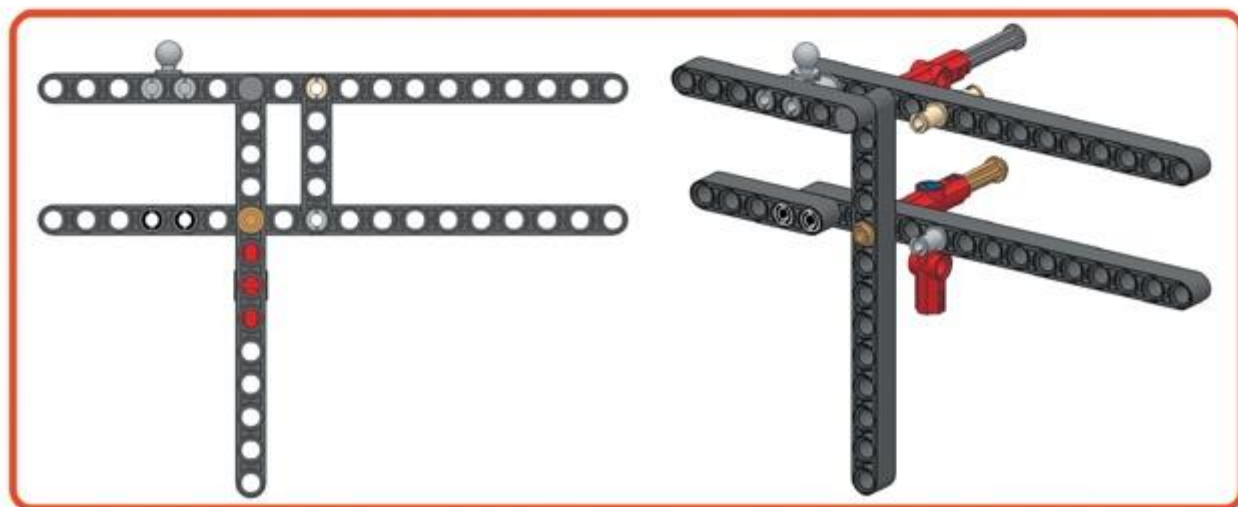
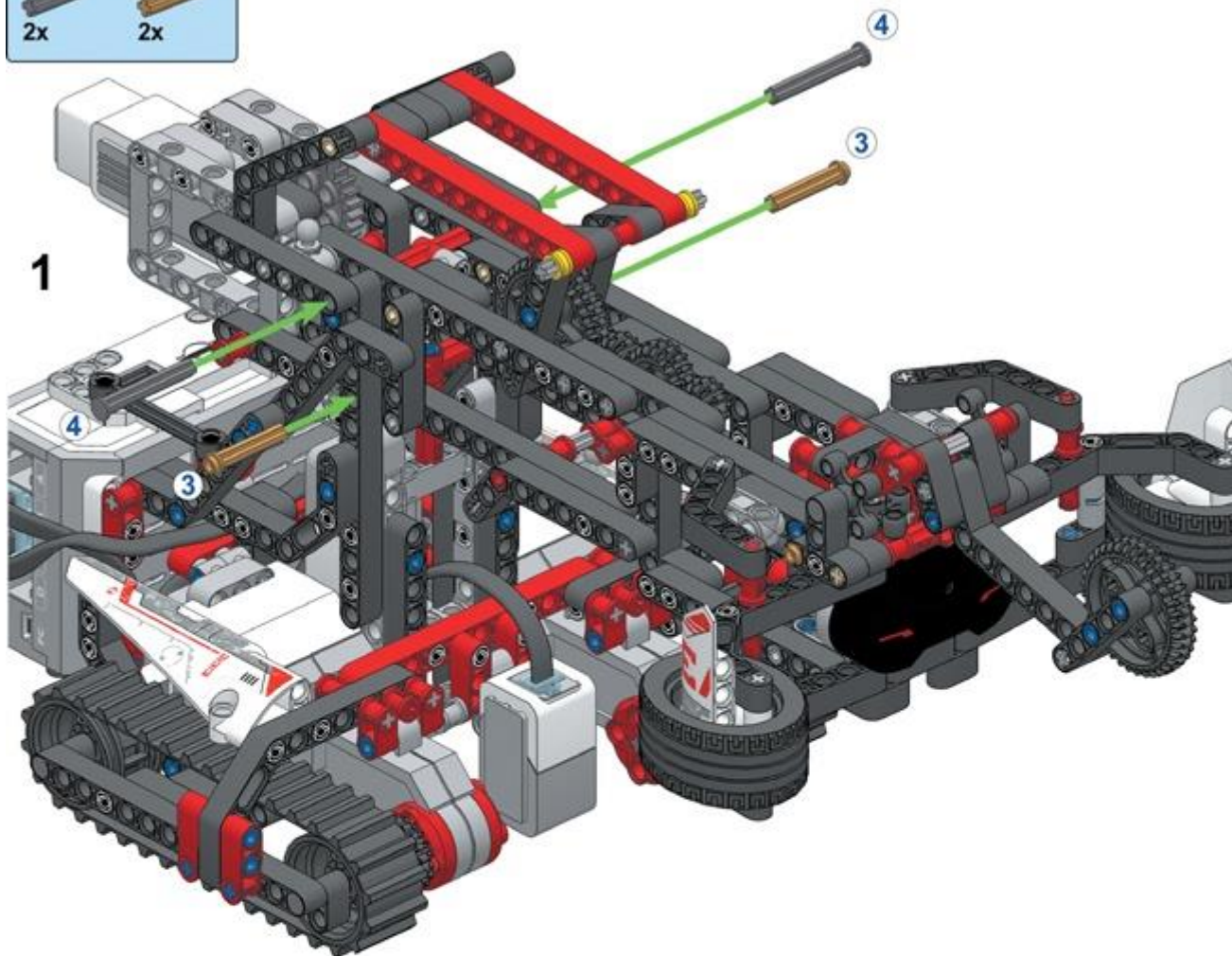
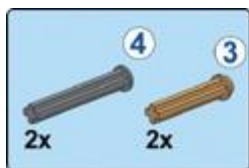
24

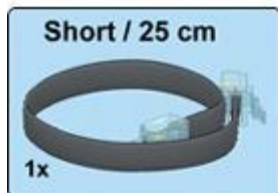




25







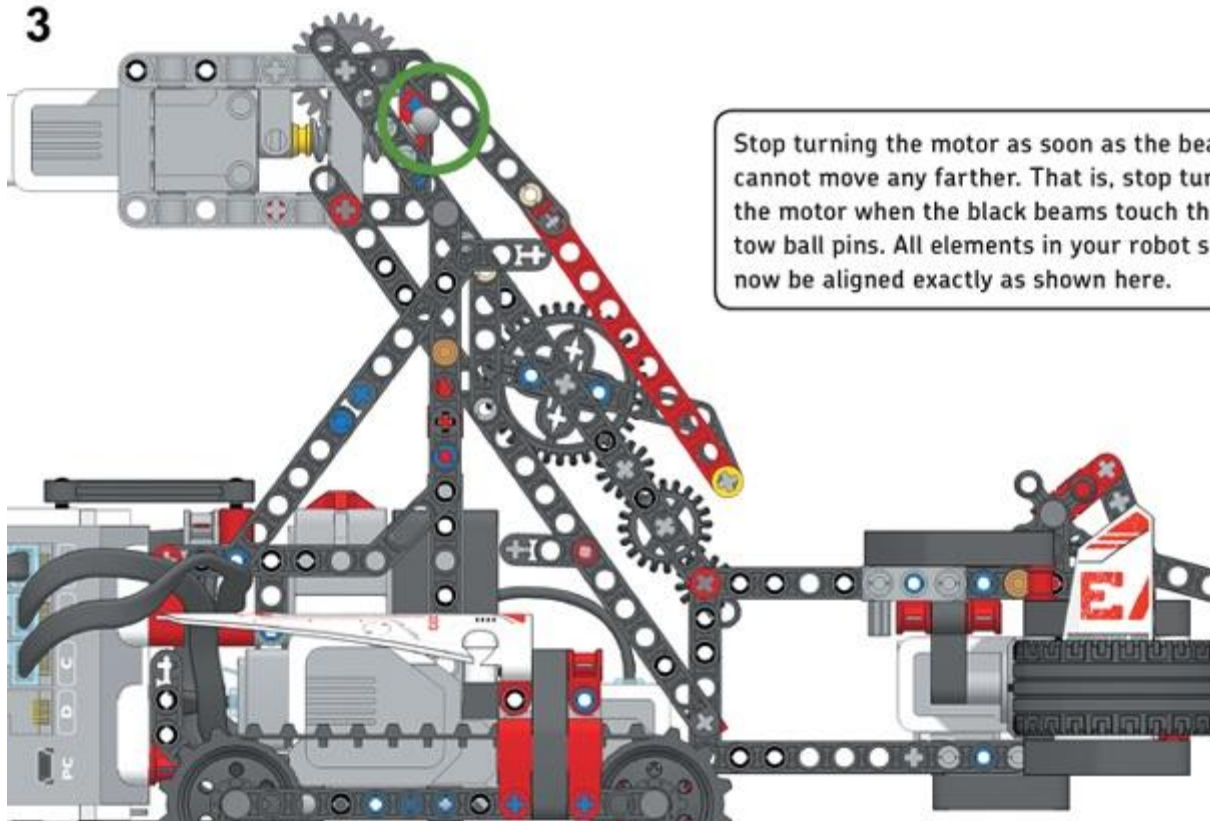
Turn on the EV3 brick, select *Motor Control* on the Brick Apps tab, and use the Down button to control the Medium Motor so the beams move in the direction of the arrow.

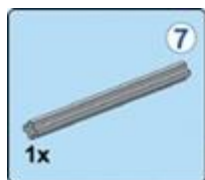
2



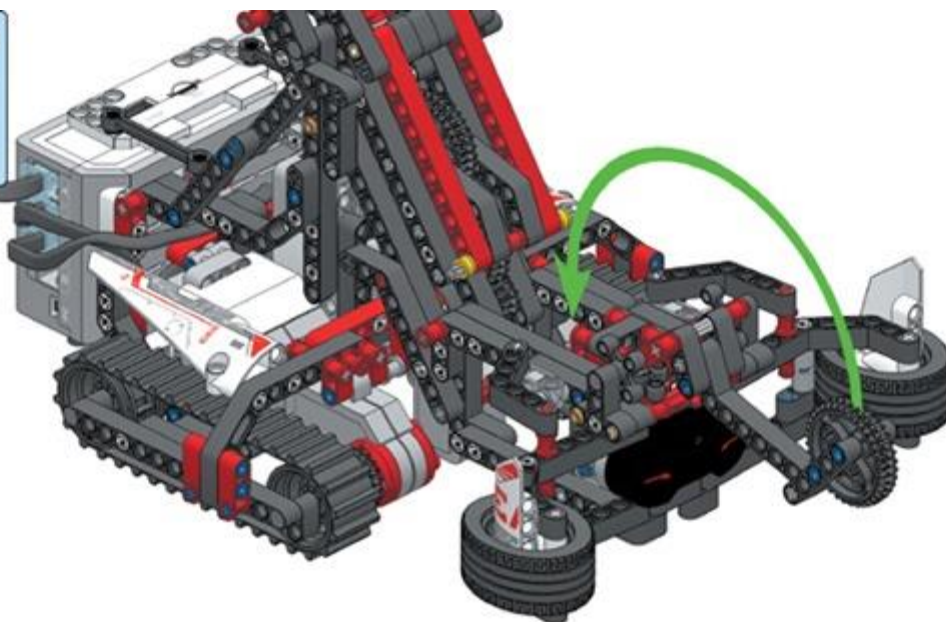
3

Stop turning the motor as soon as the beams cannot move any farther. That is, stop turning the motor when the black beams touch the grey tow ball pins. All elements in your robot should now be aligned exactly as shown here.

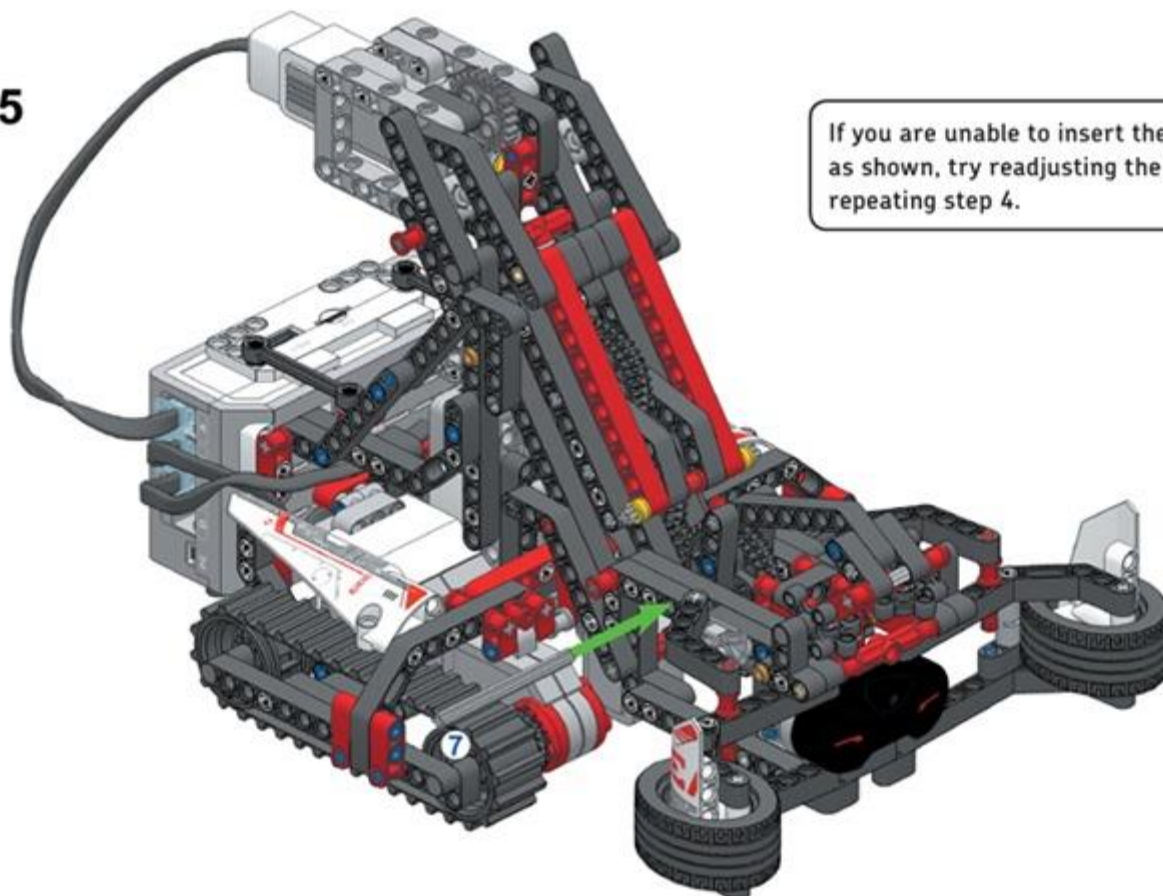




4



5



If you are unable to insert the axle as shown, try readjusting the gear by repeating step 4.