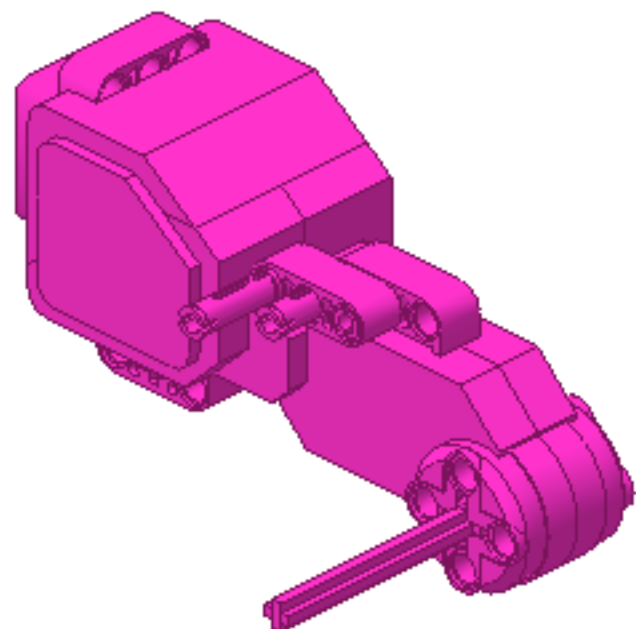
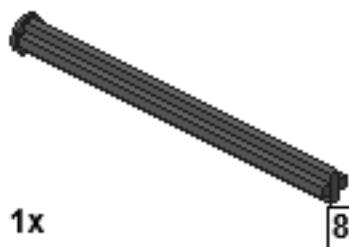
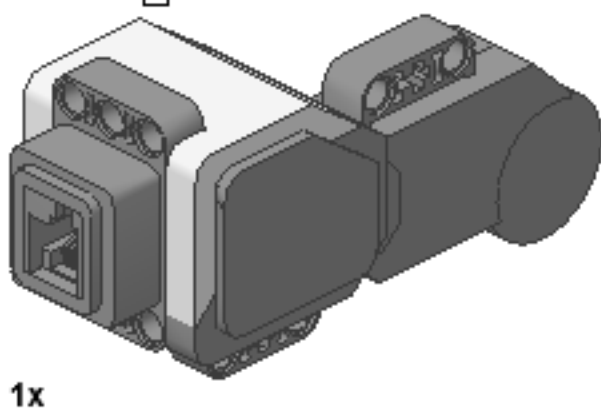
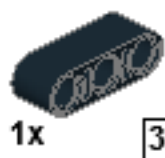
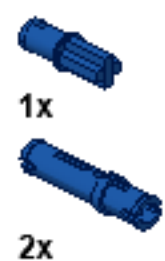
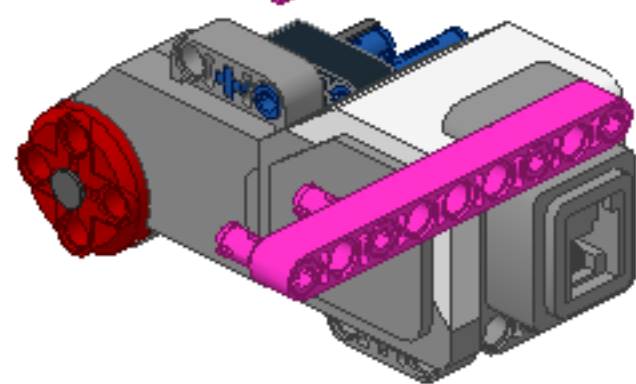
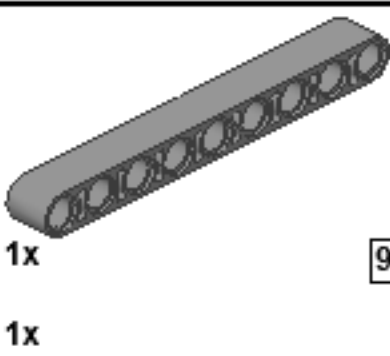


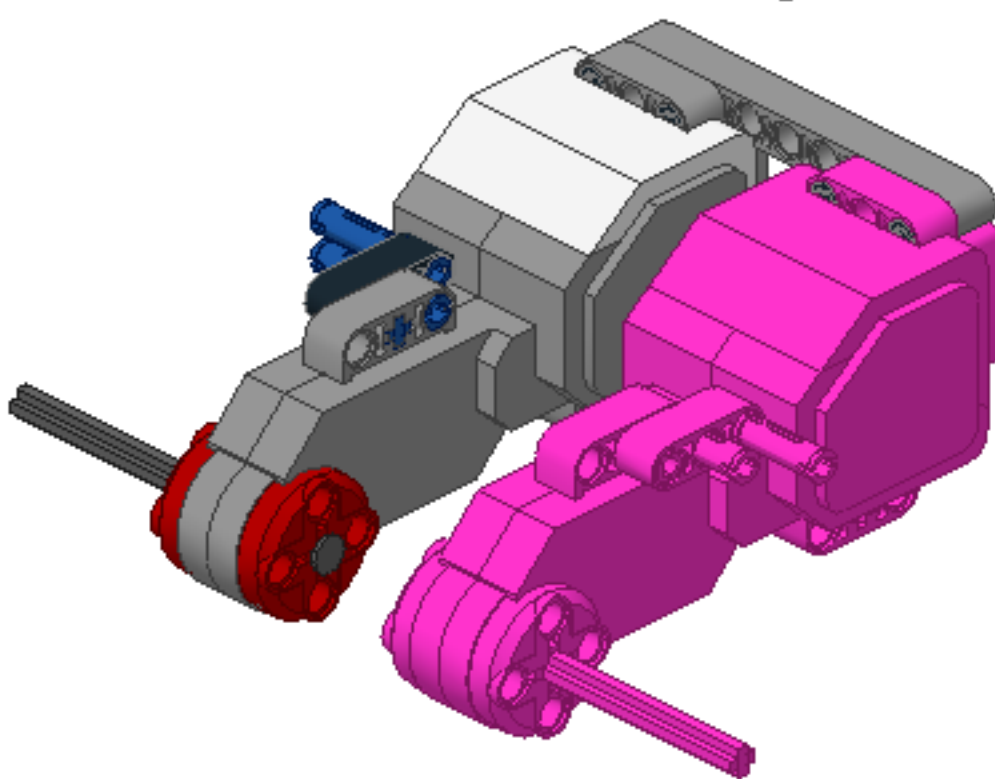
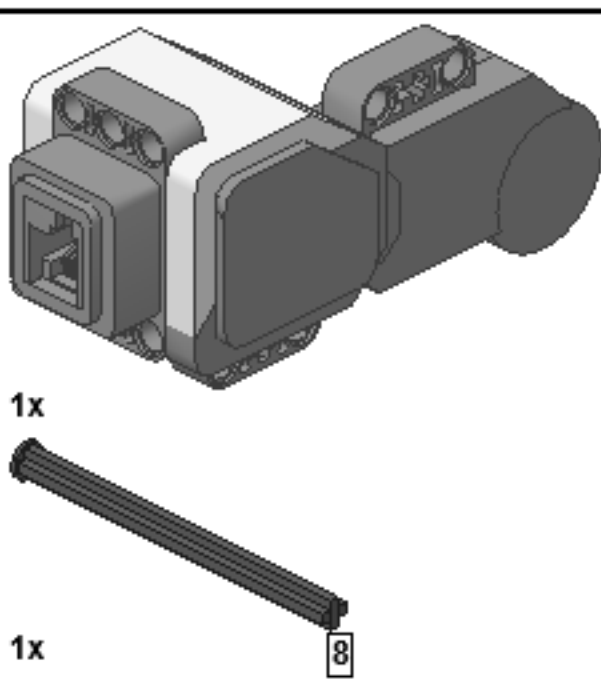
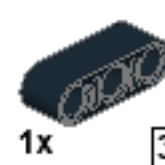
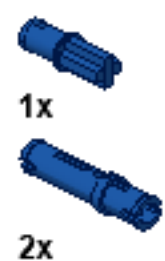
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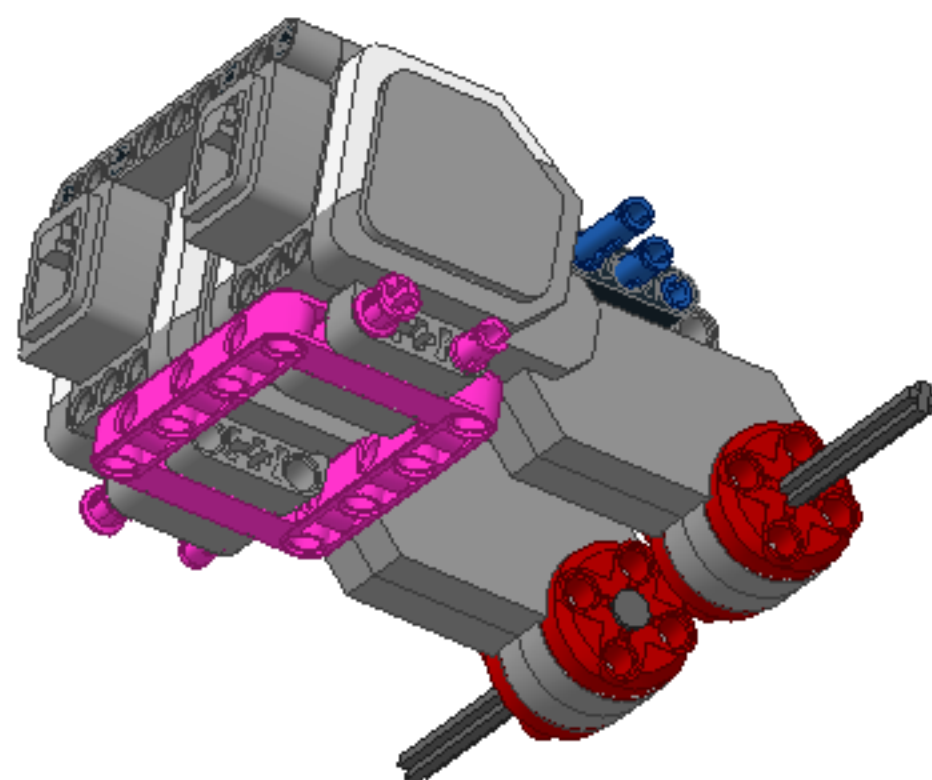
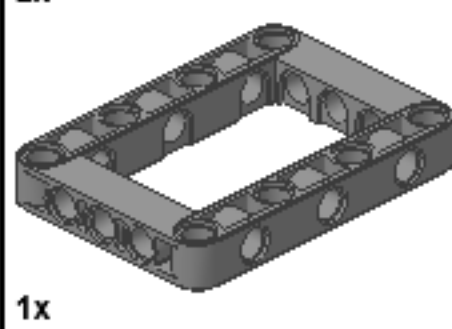
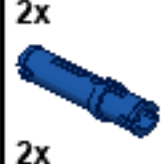
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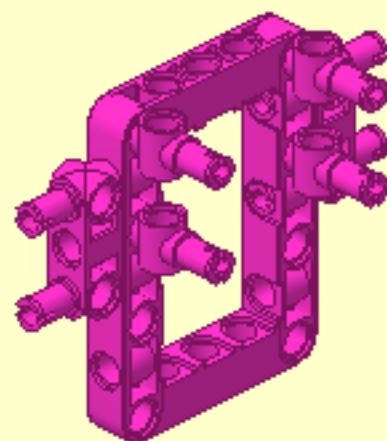
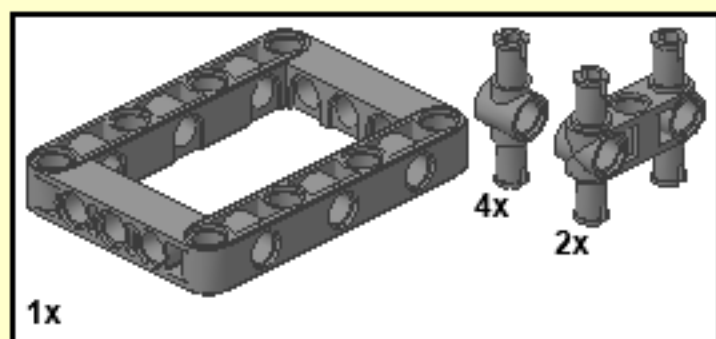
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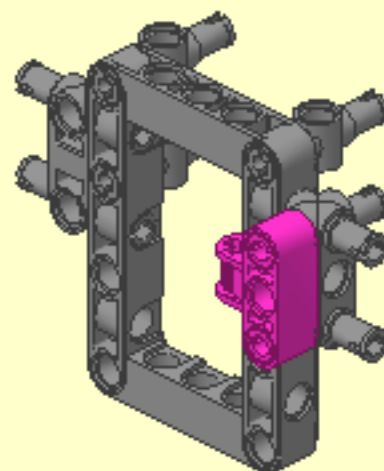
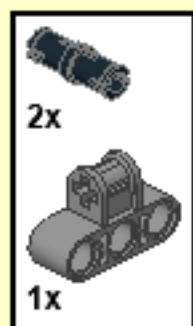
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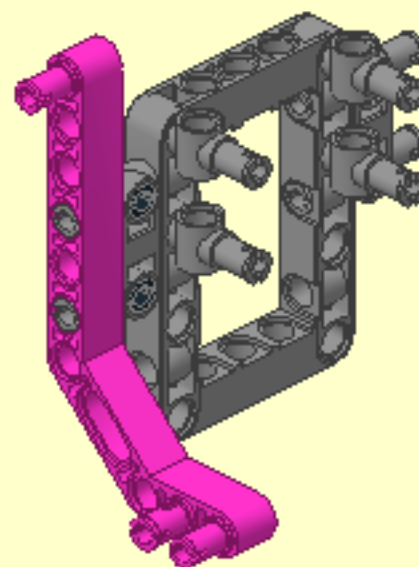
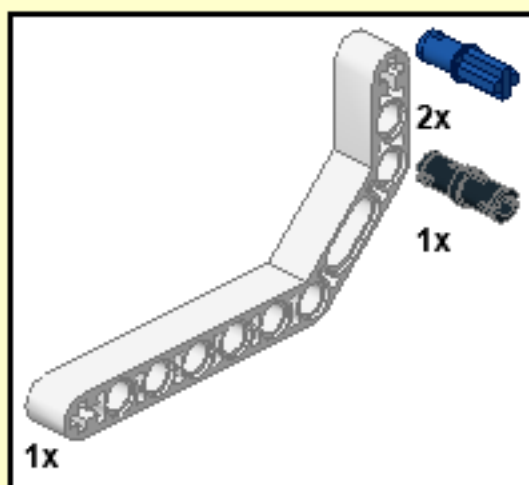
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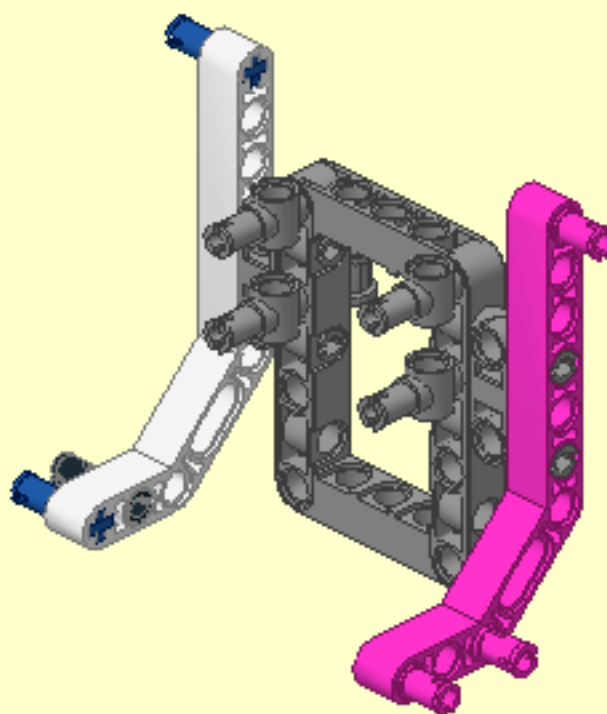
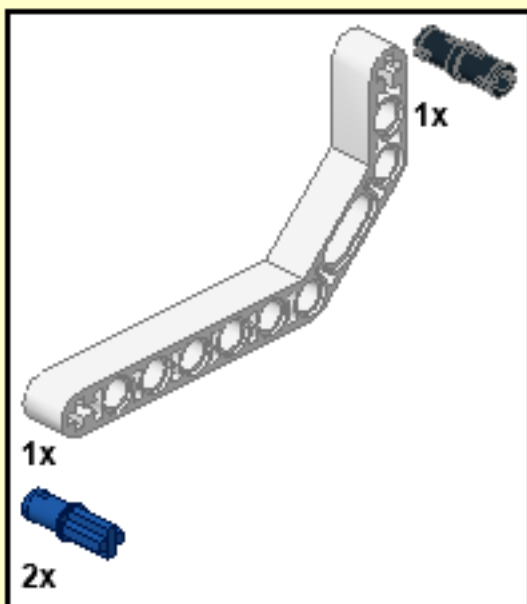
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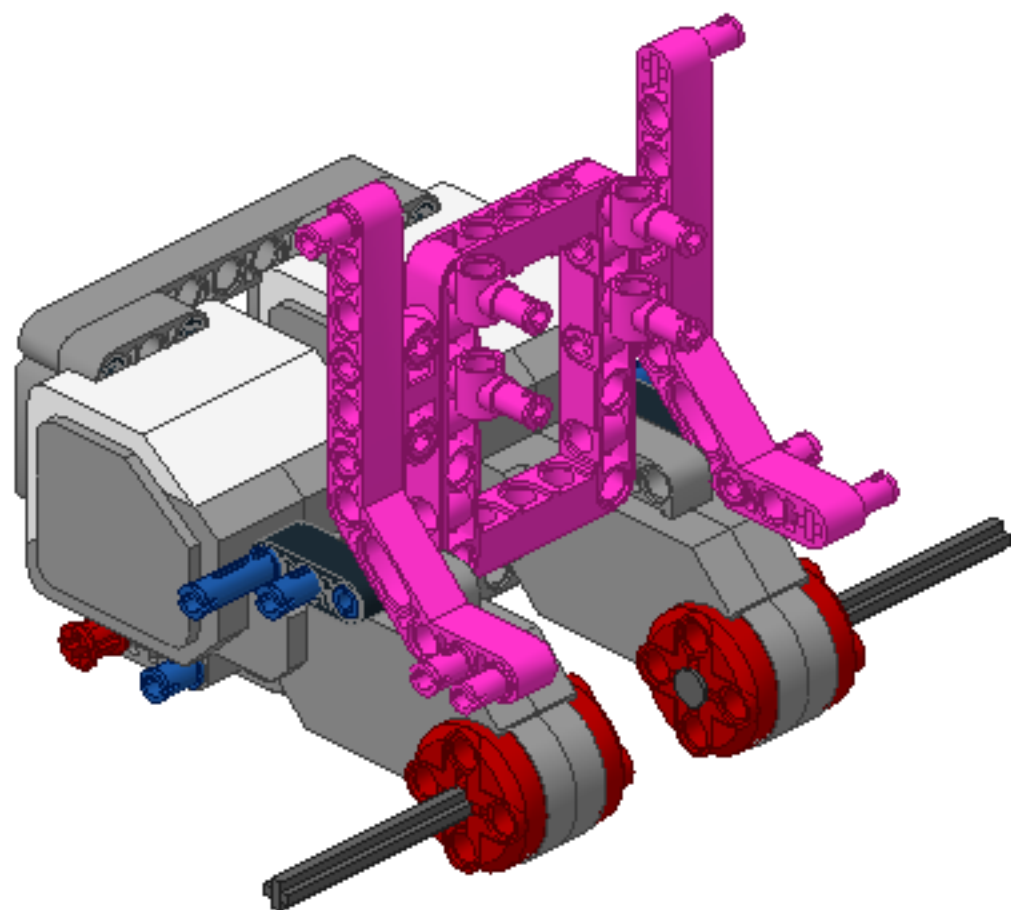
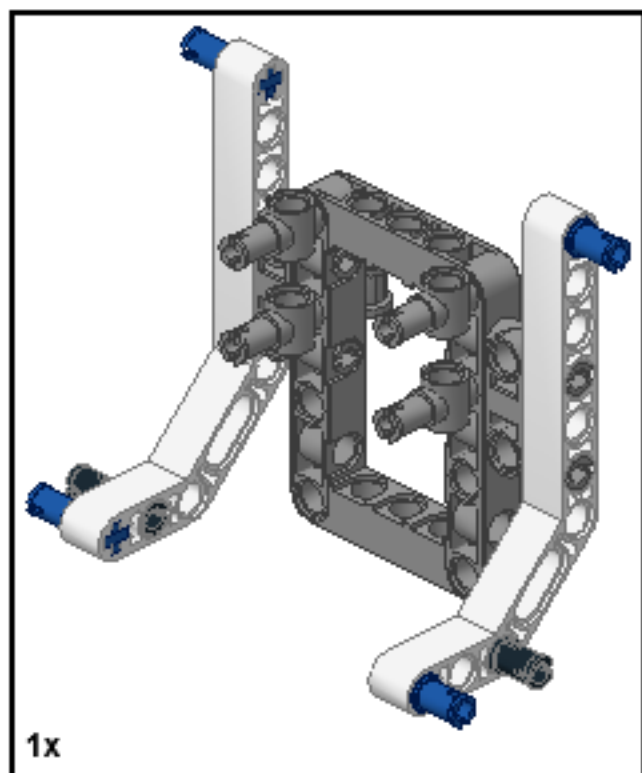
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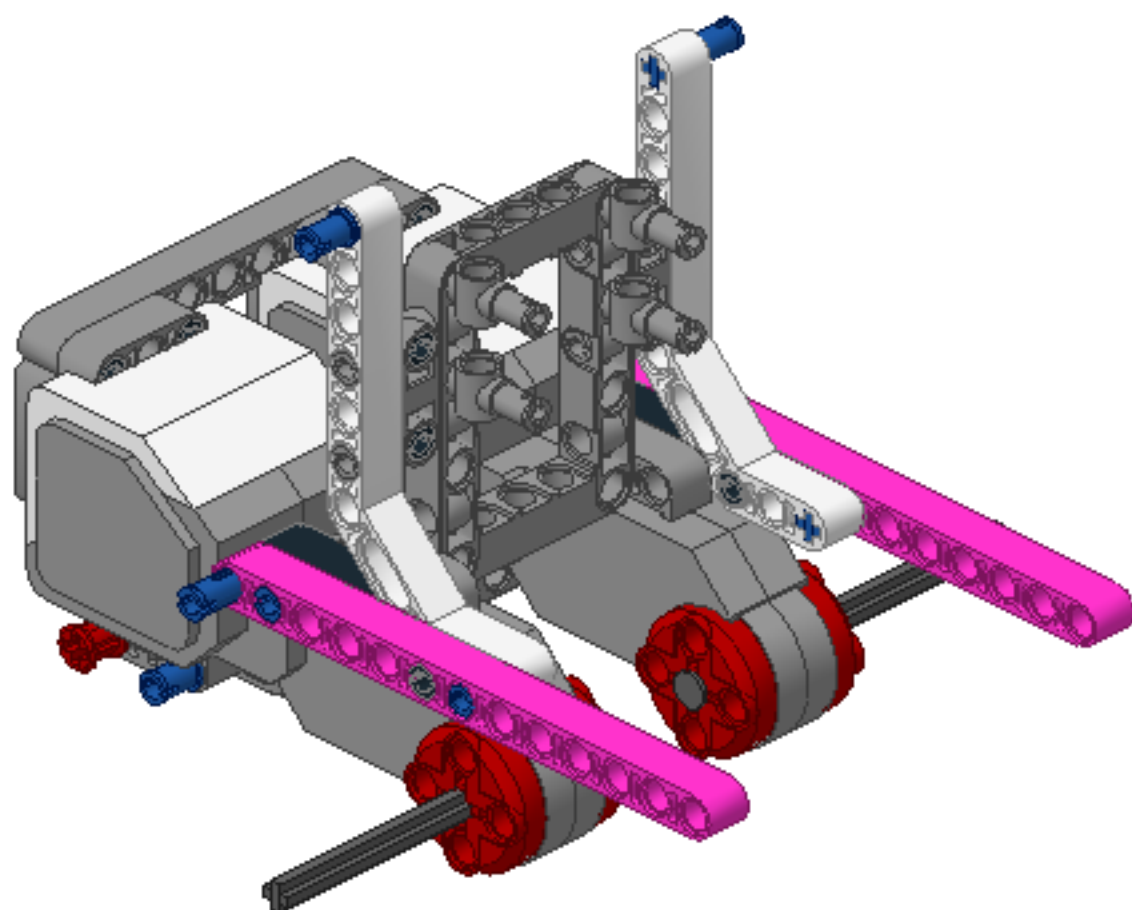
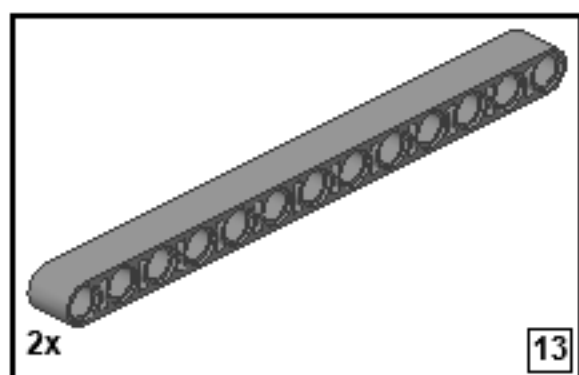
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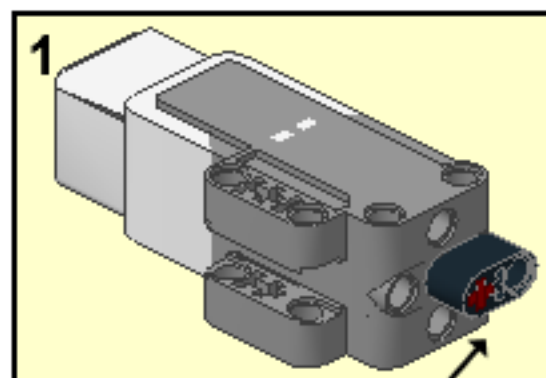
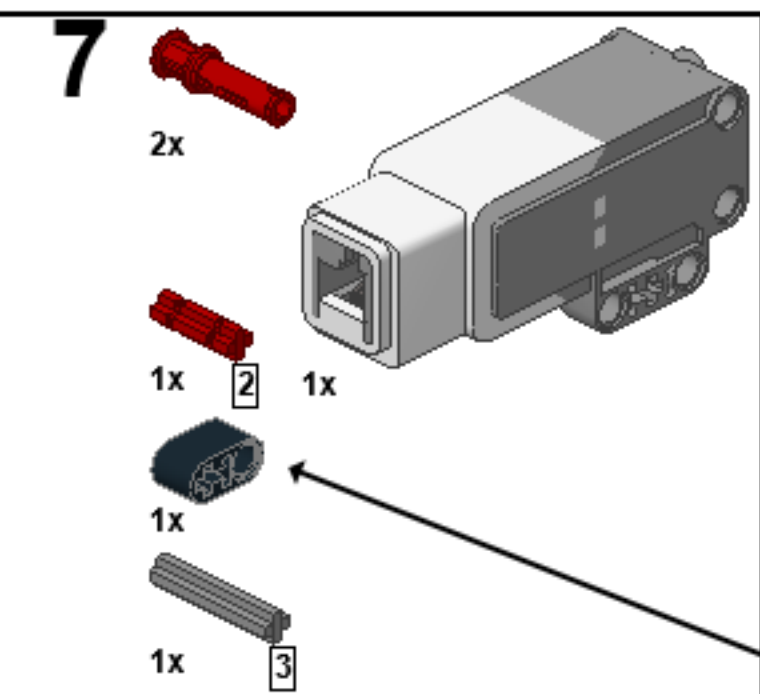


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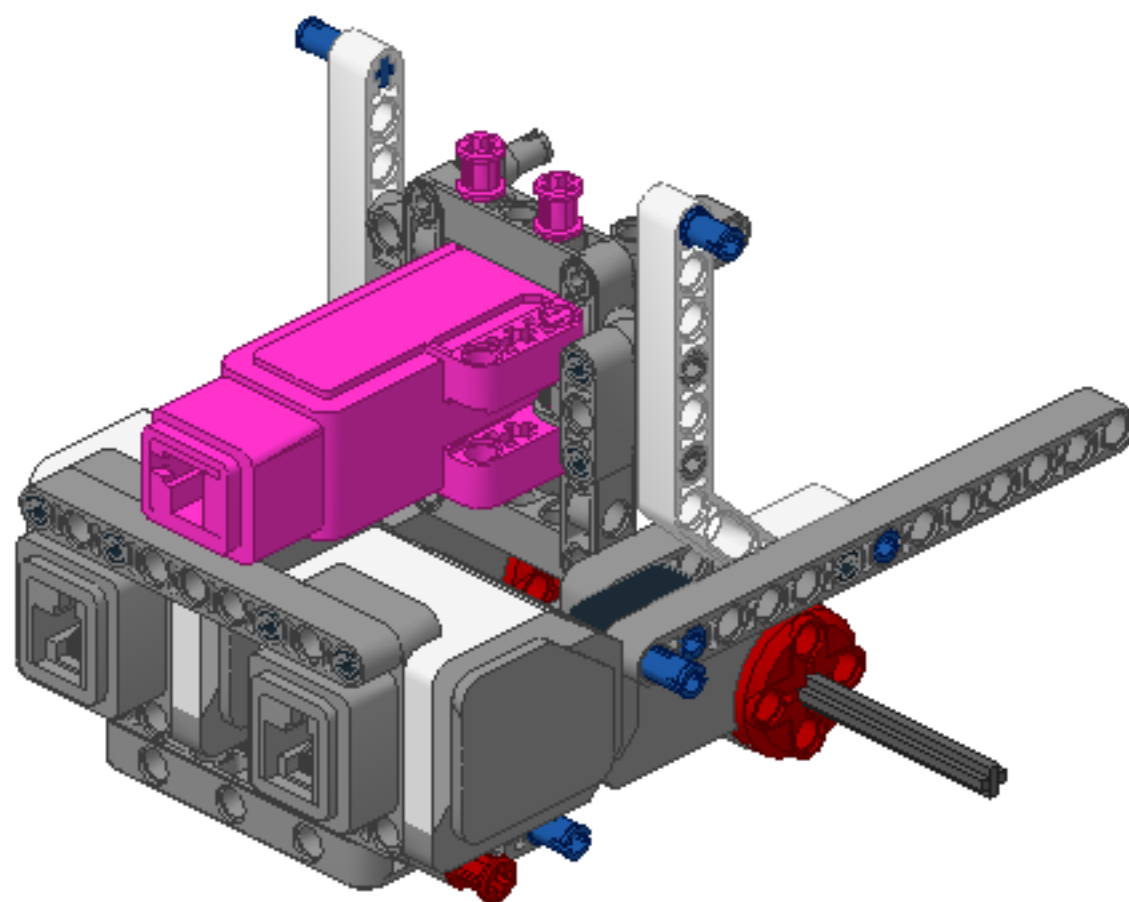


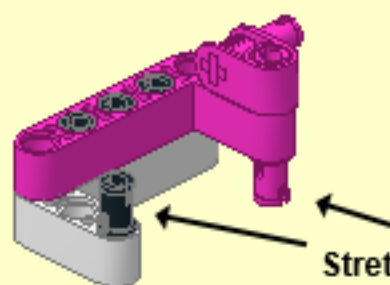
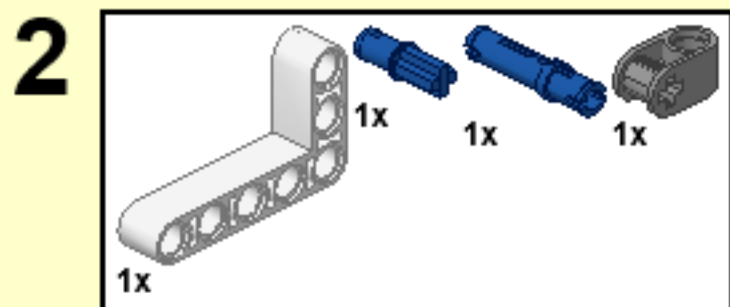
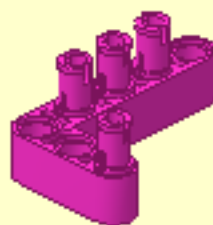
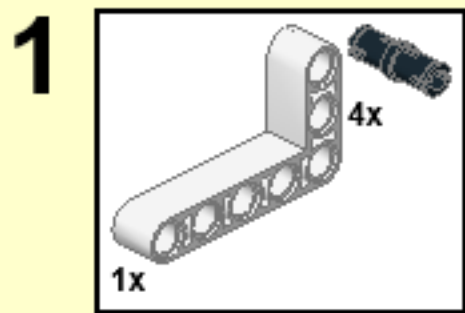
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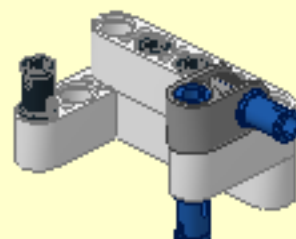
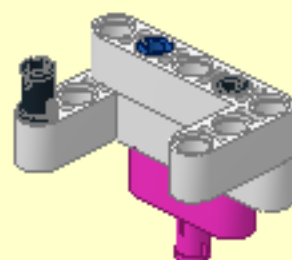
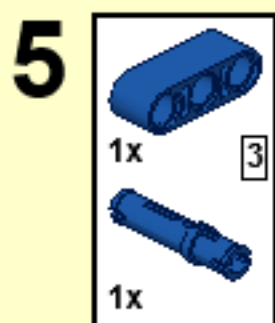
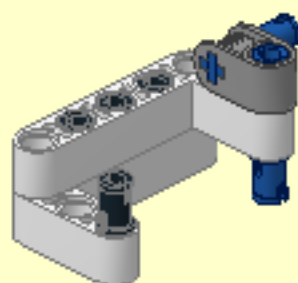
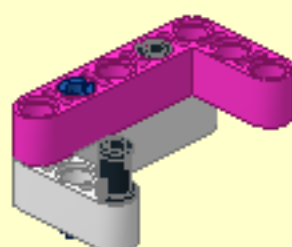
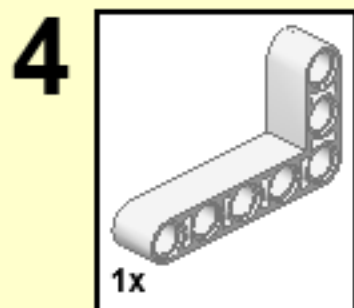
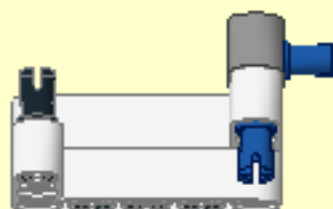
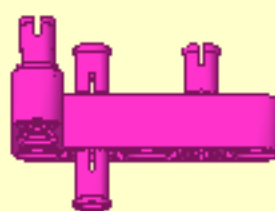
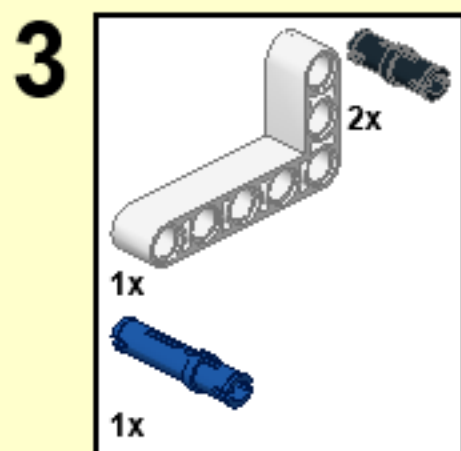


This 'cam' will raise and lower the pen

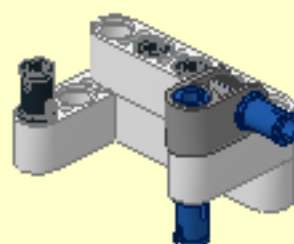
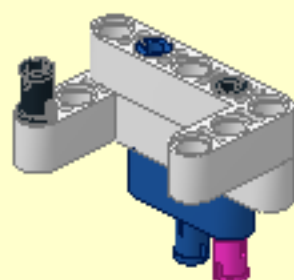




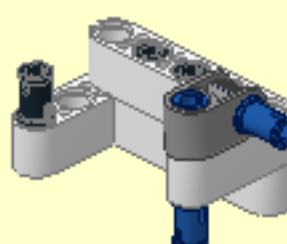
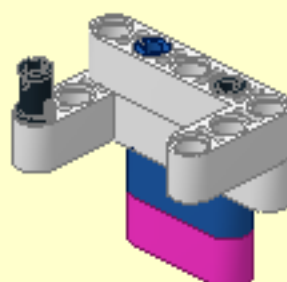
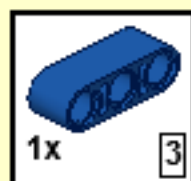
Stretch an elastic band between these points



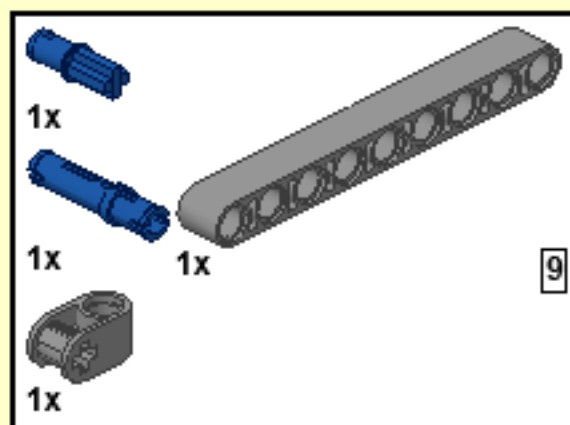
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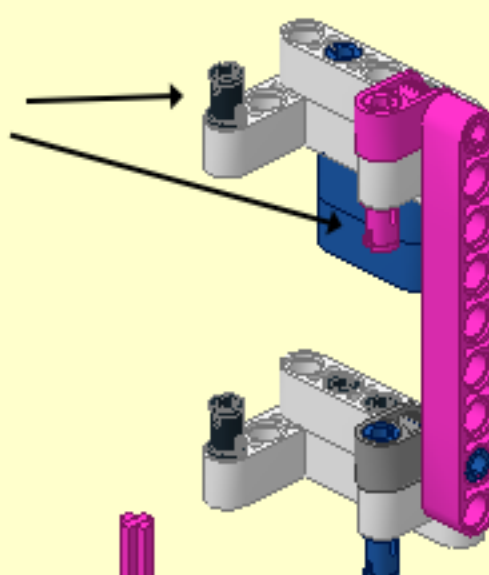
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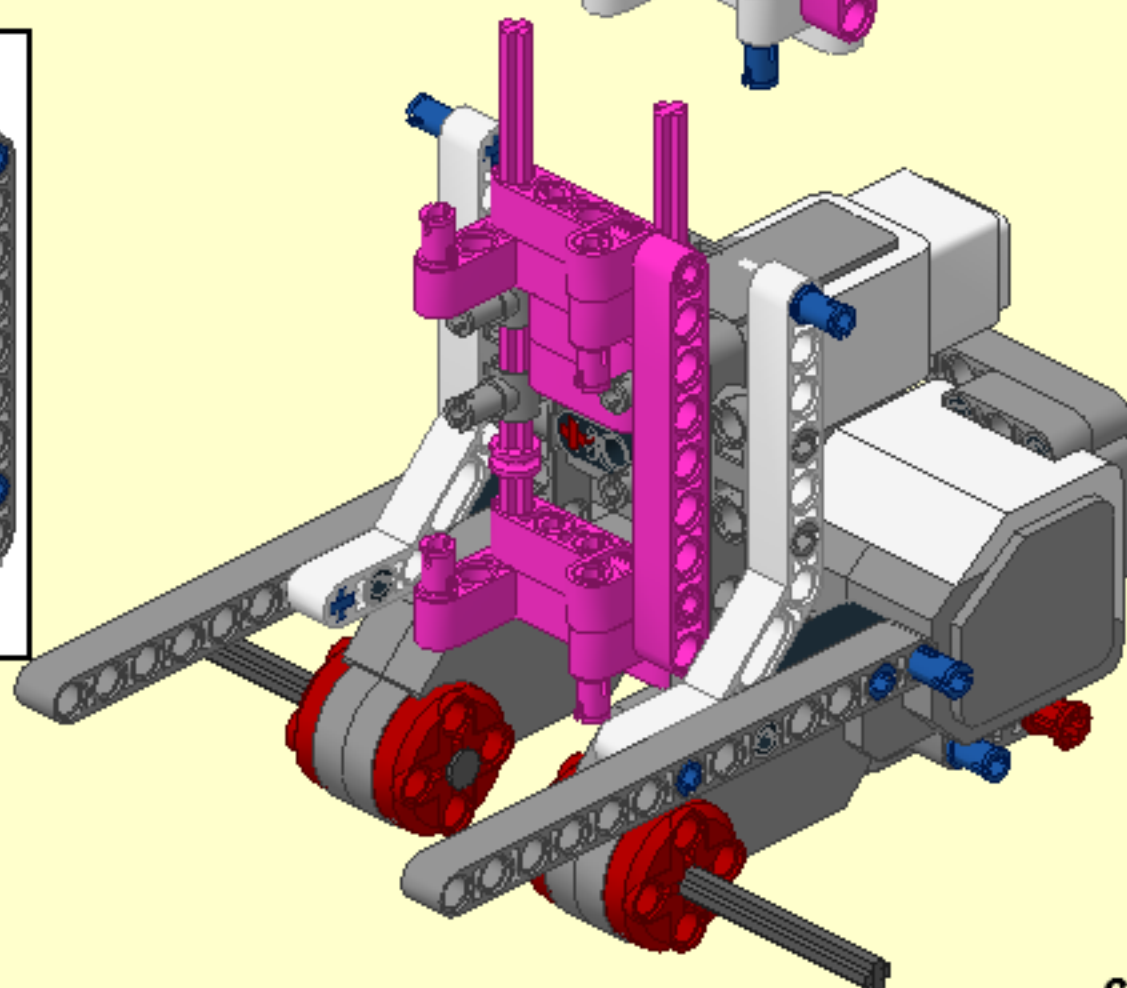
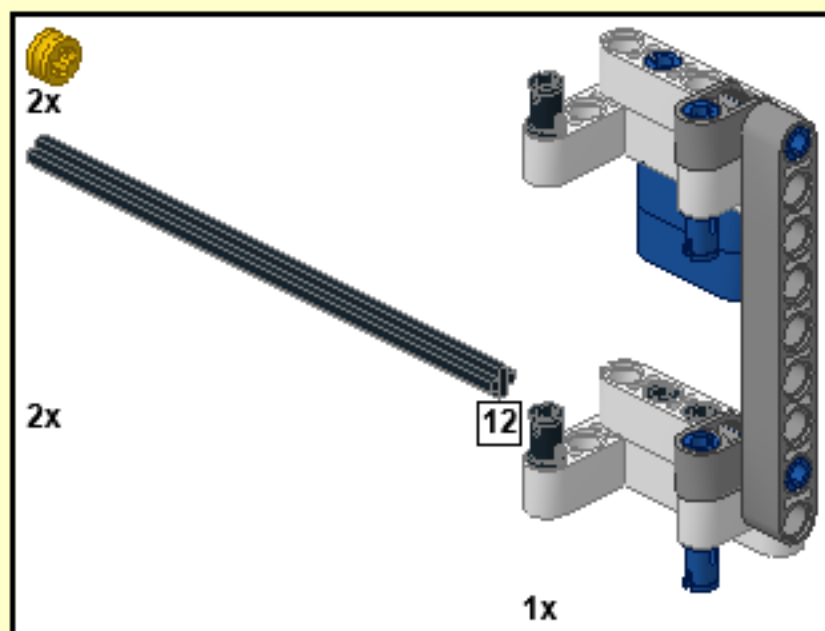
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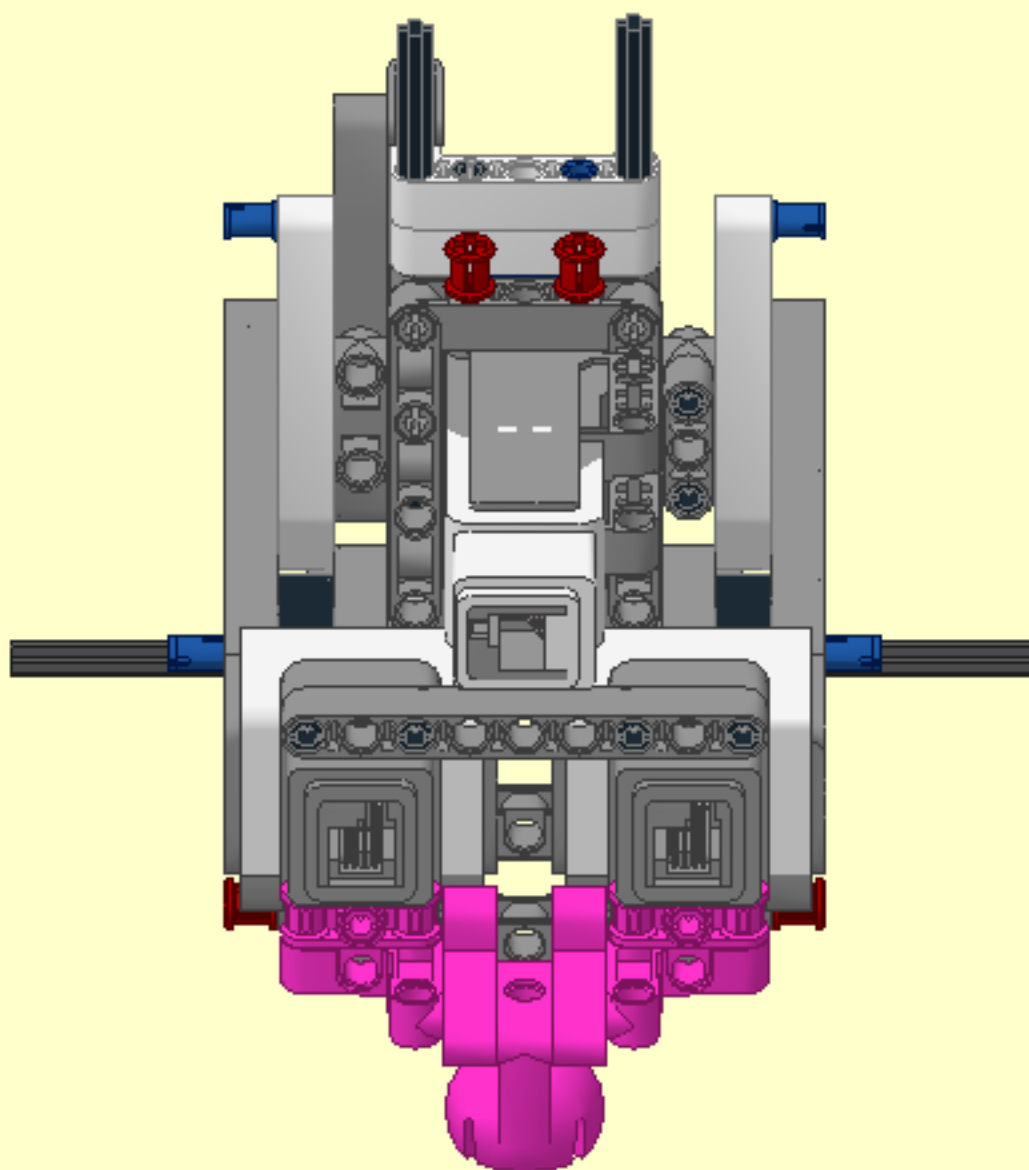
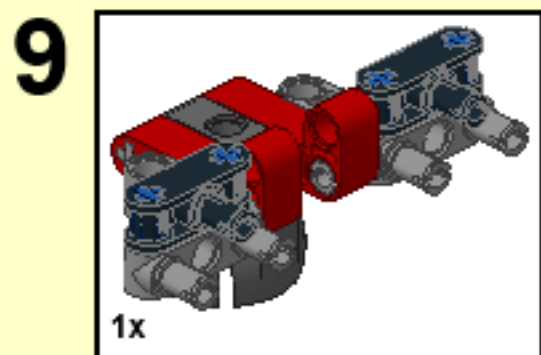
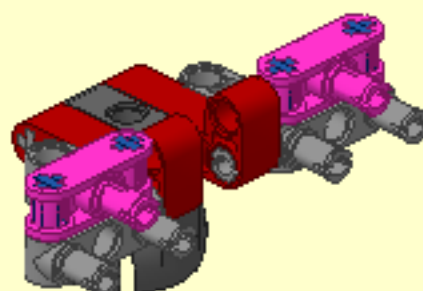
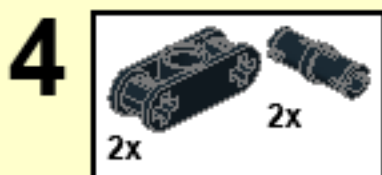
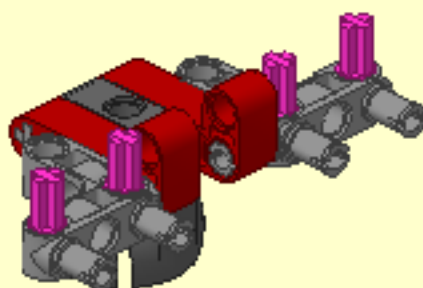
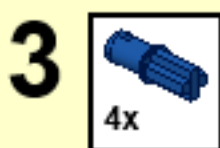
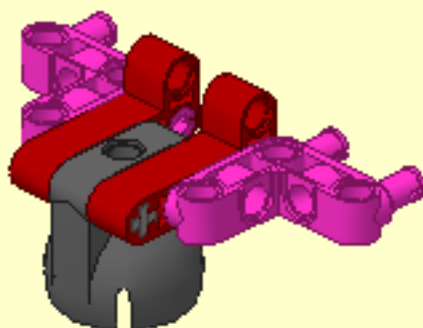
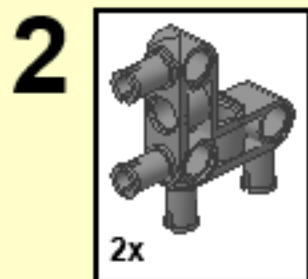
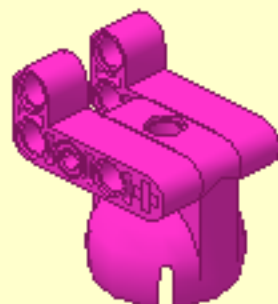
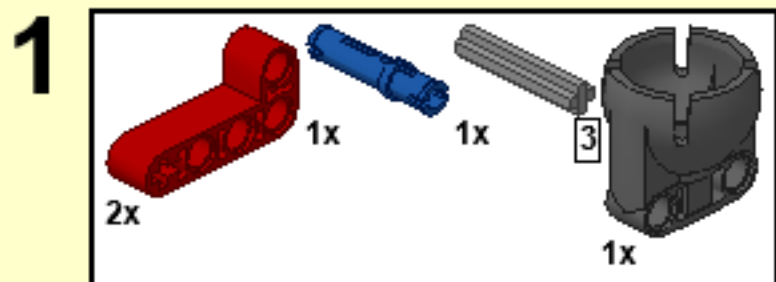


Also stretch an elastic band between these two points

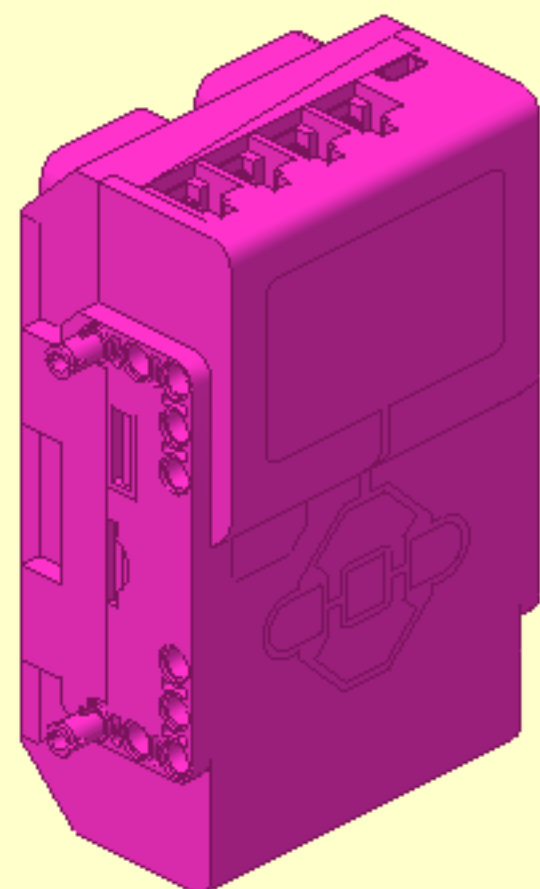
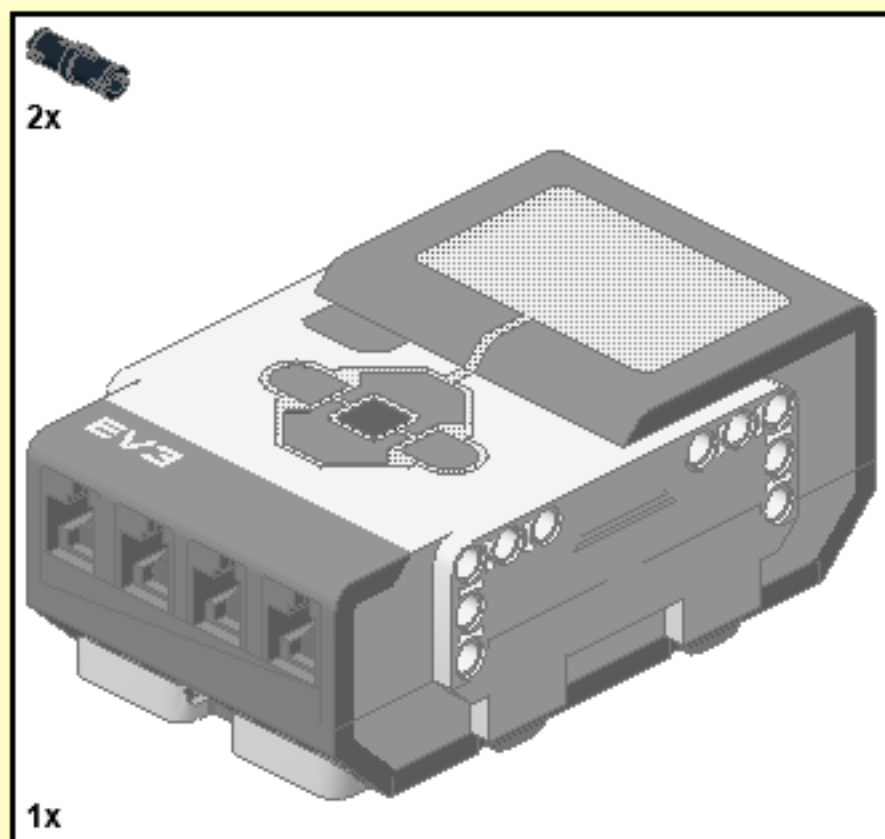


8

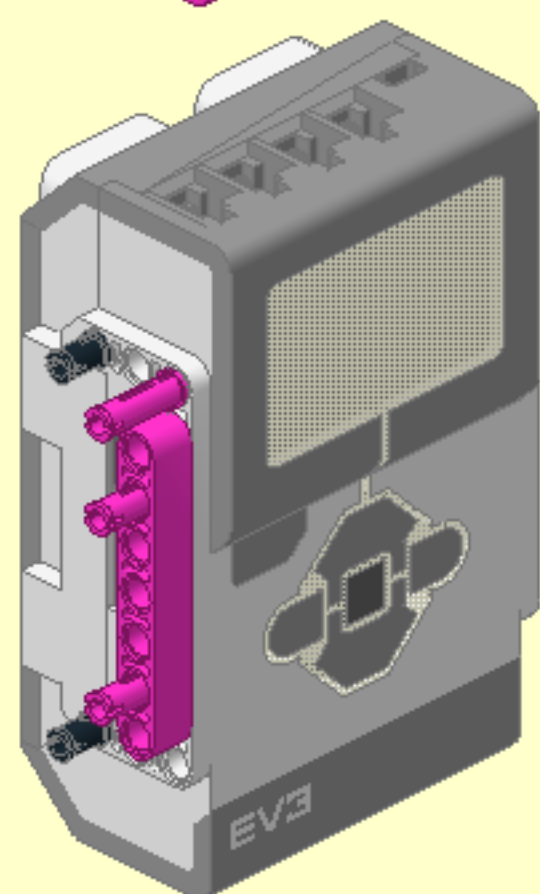
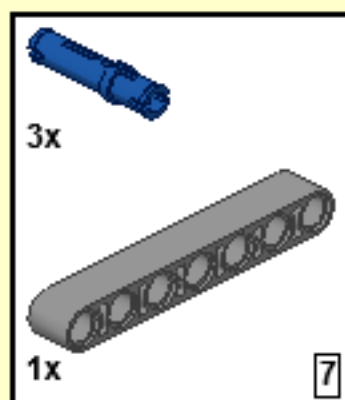




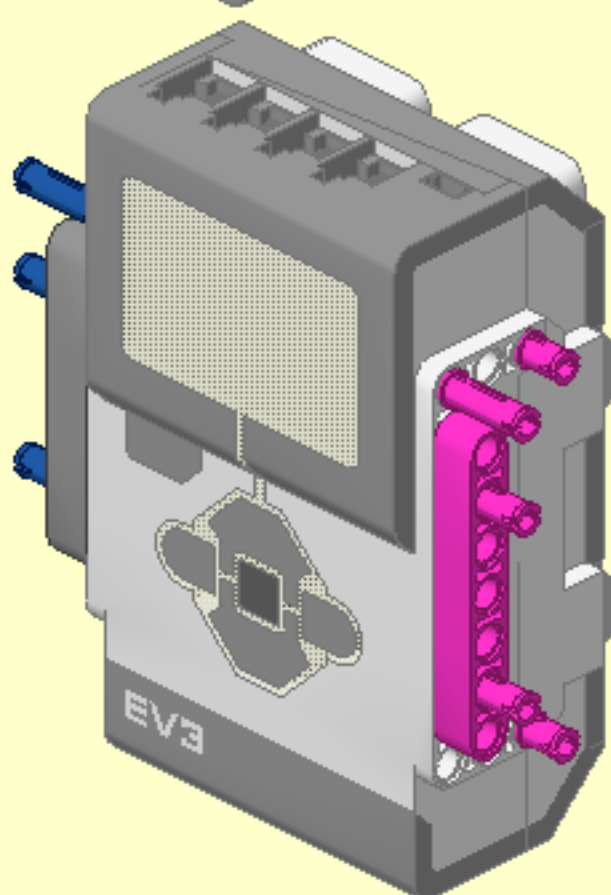
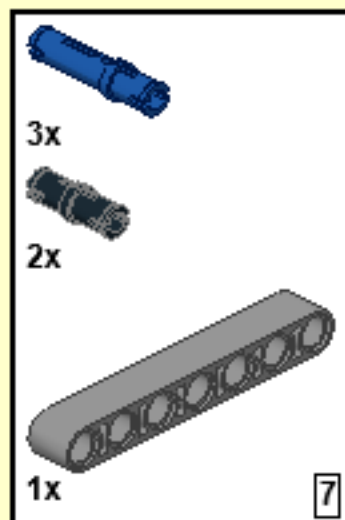
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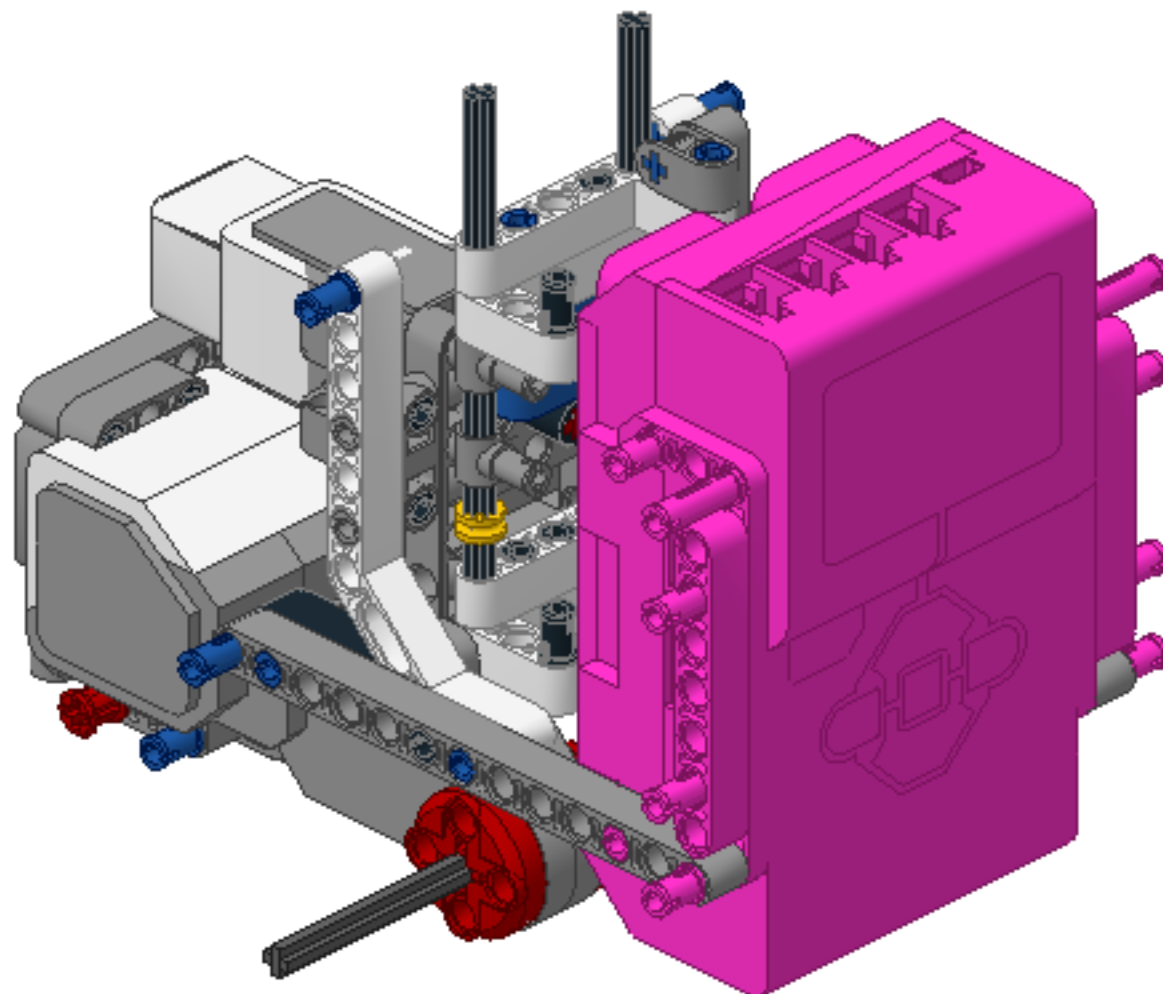
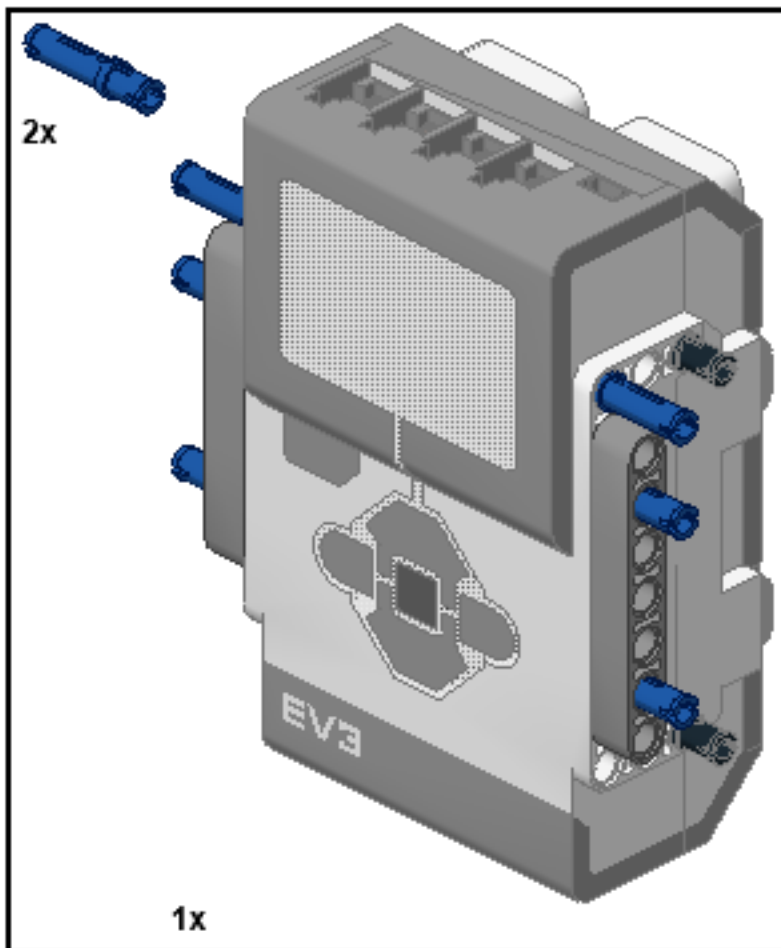
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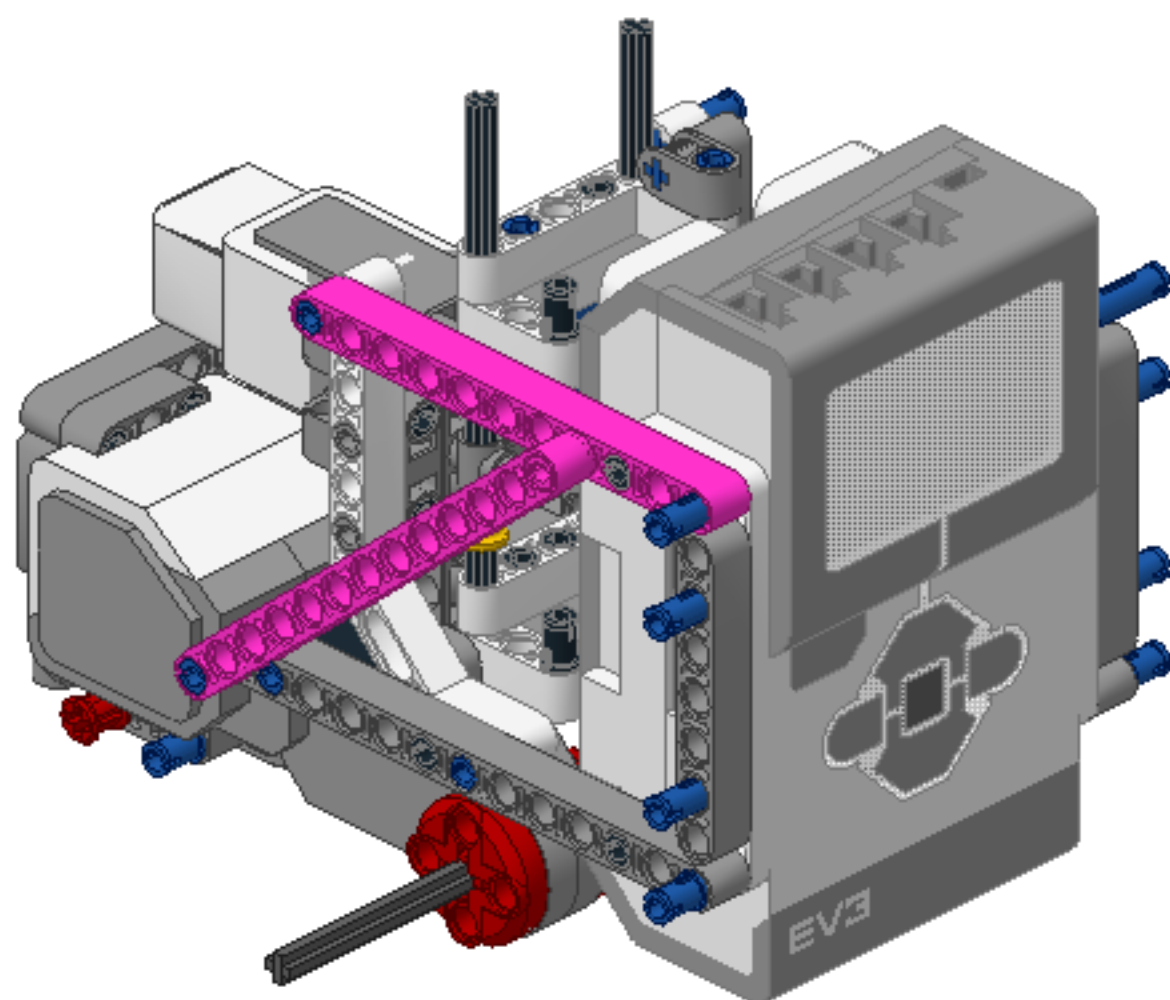
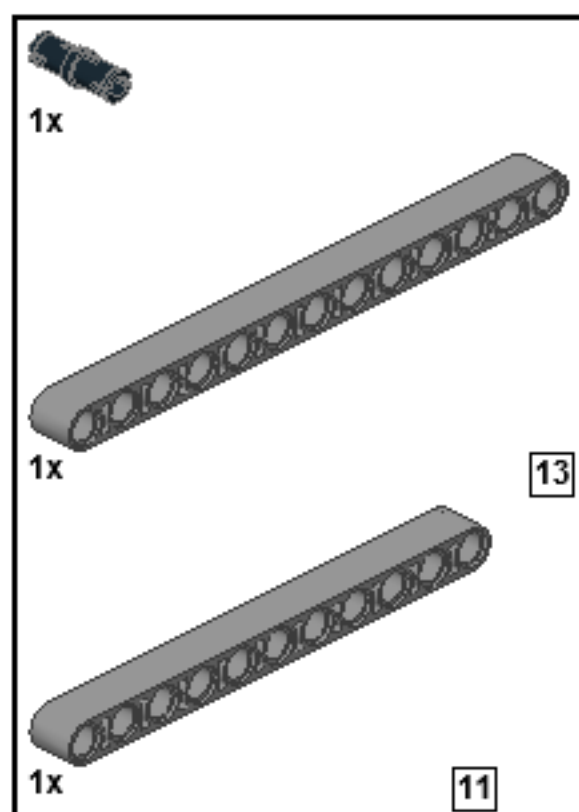
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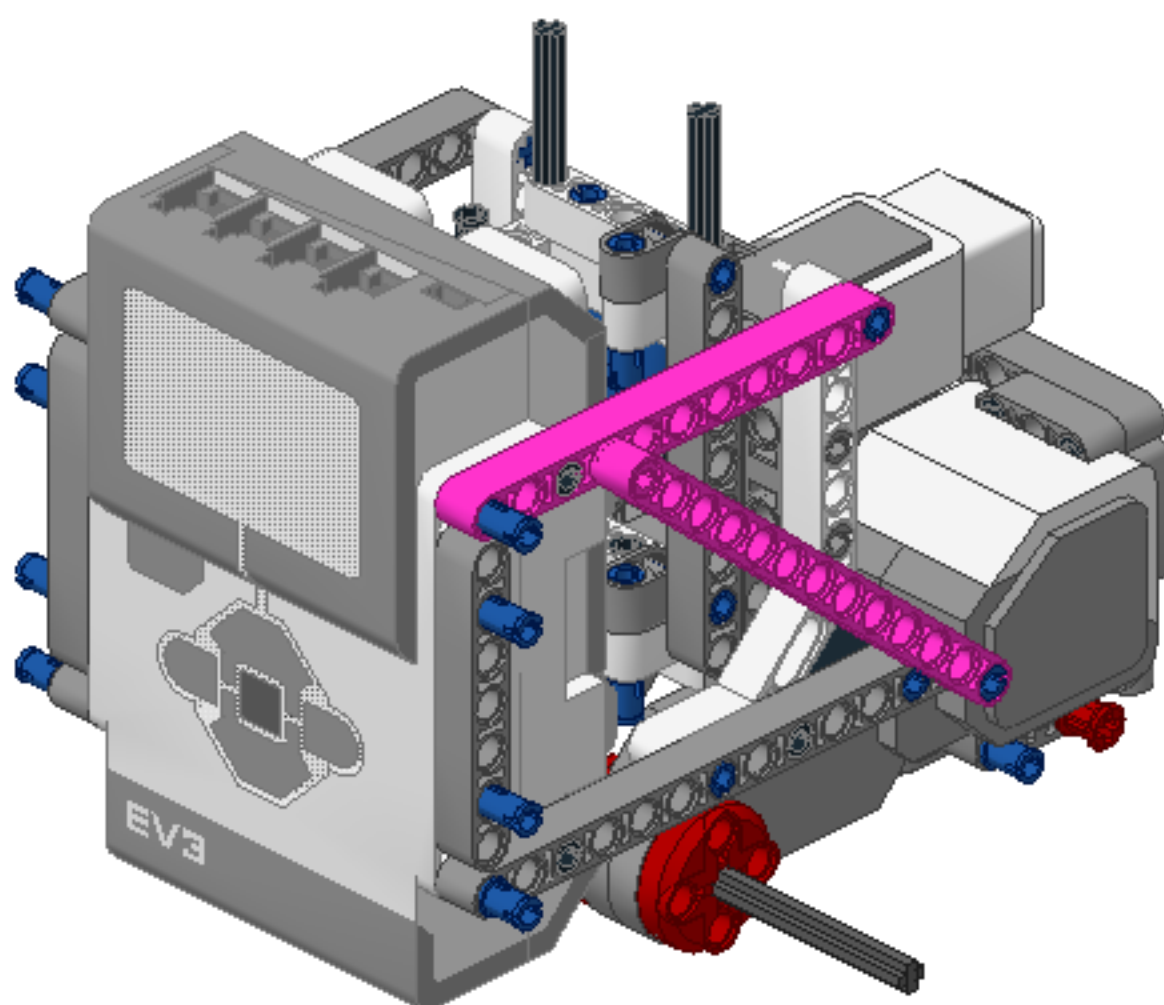
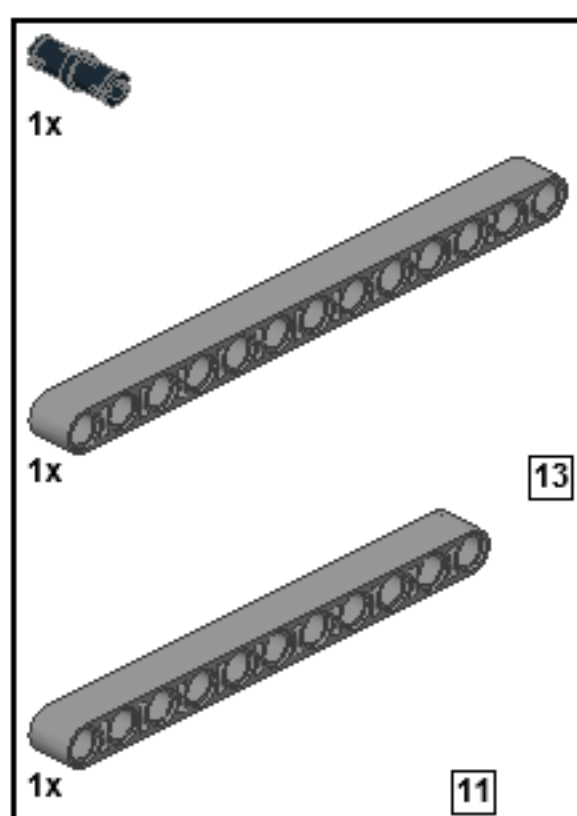
10



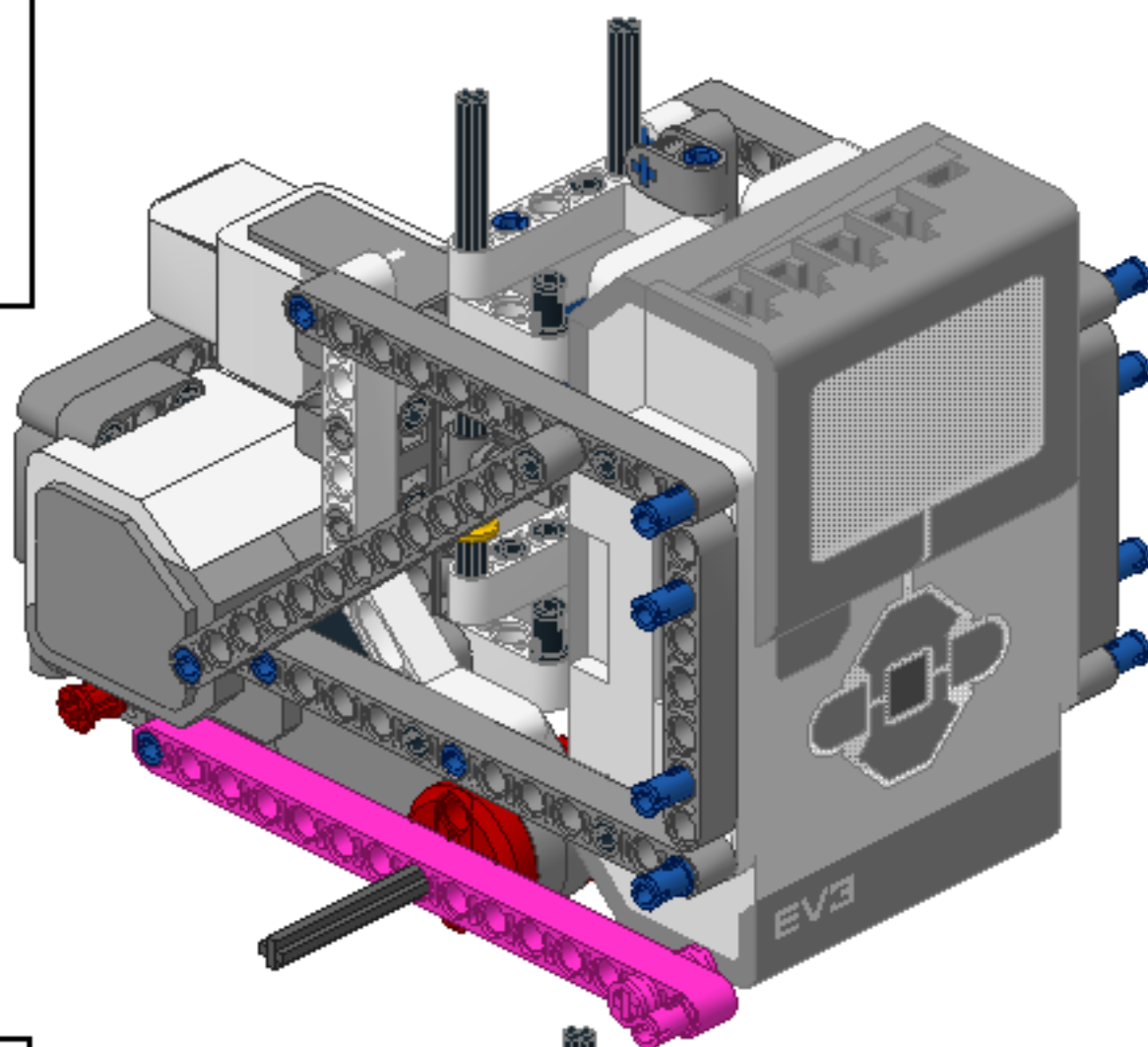
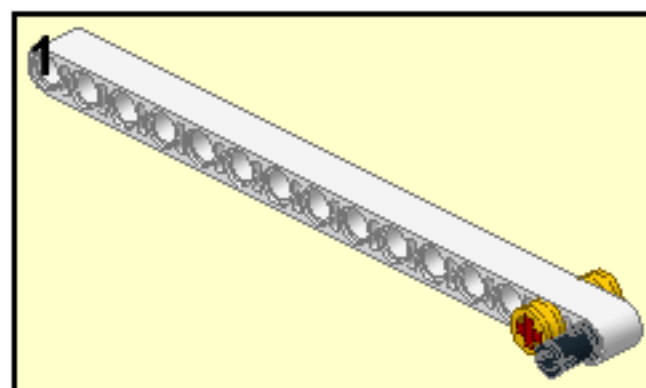
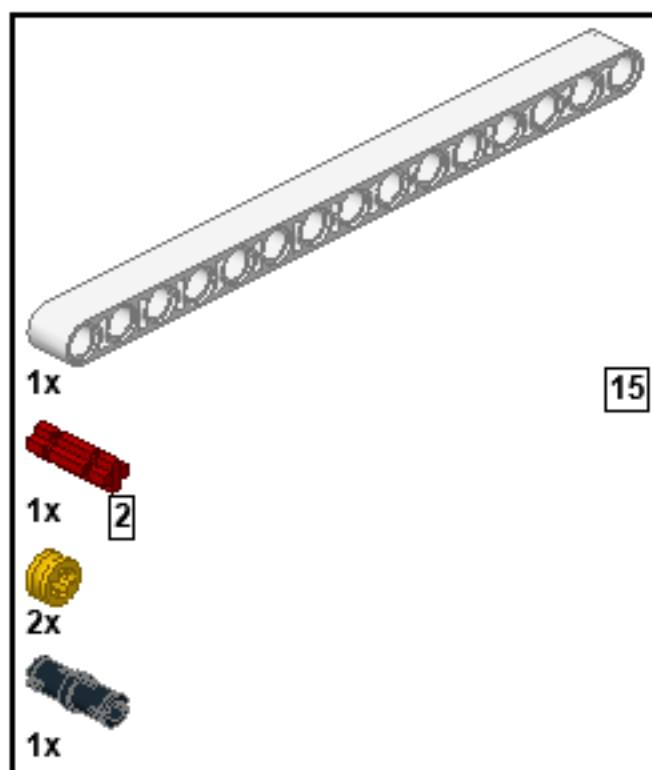
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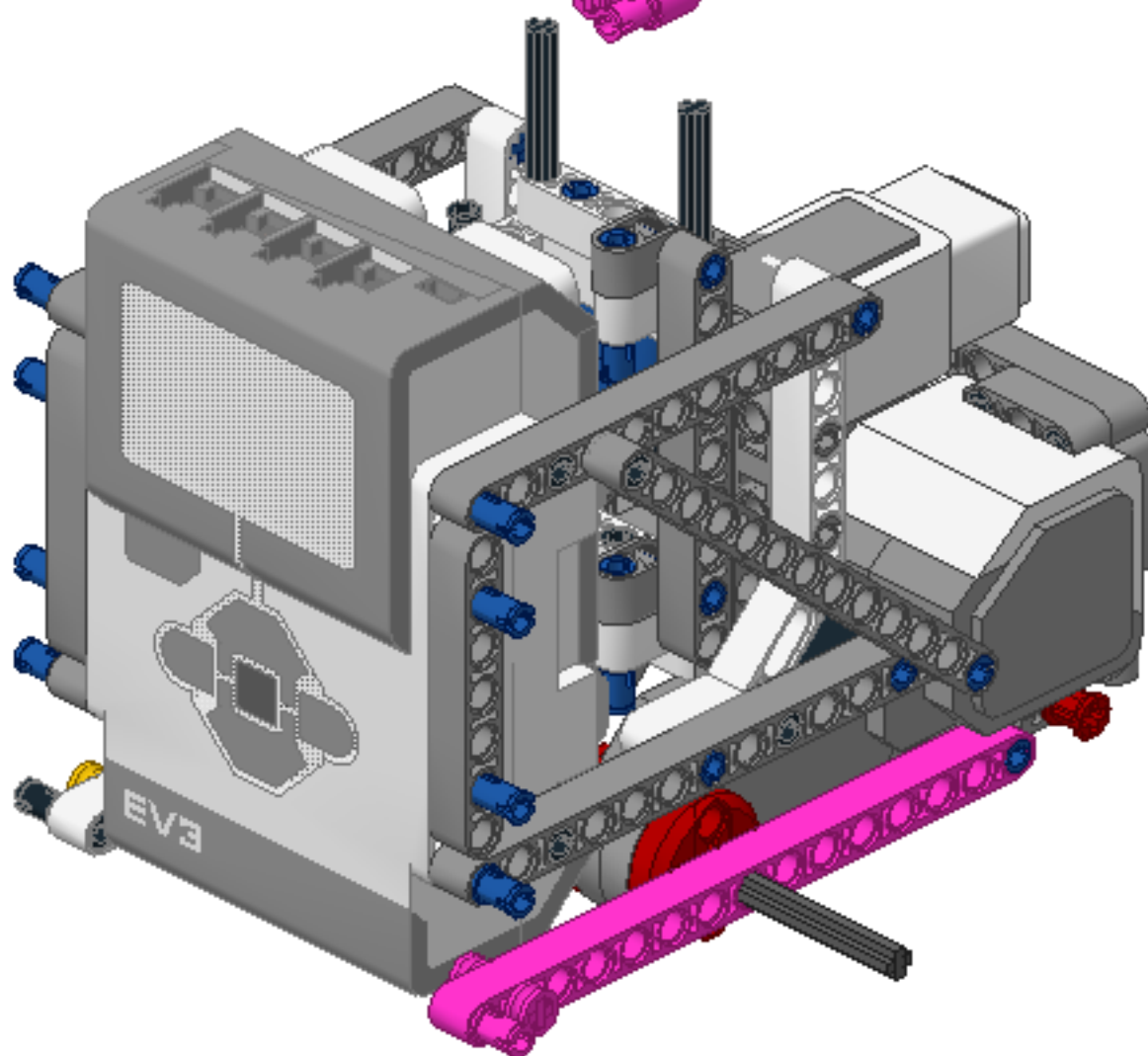
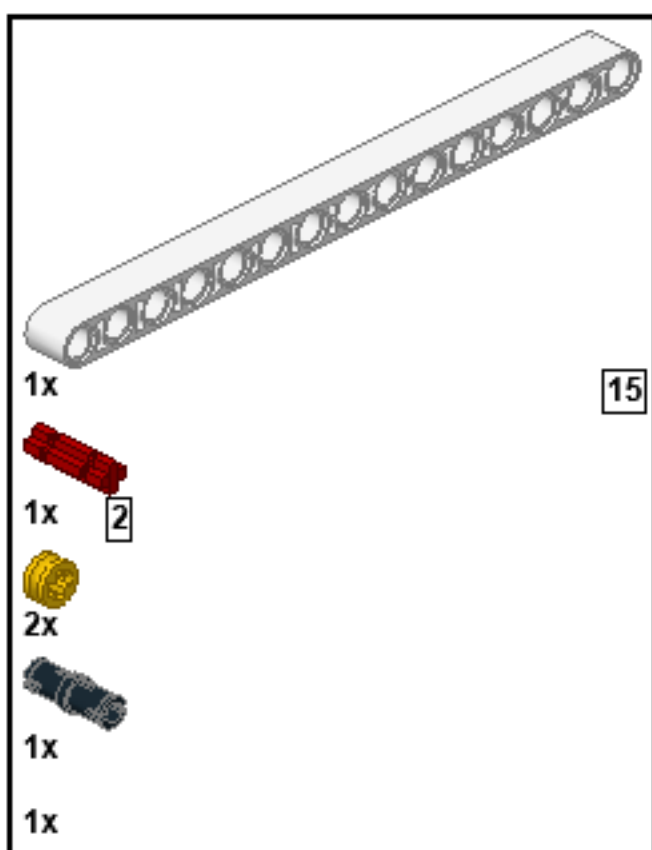
12



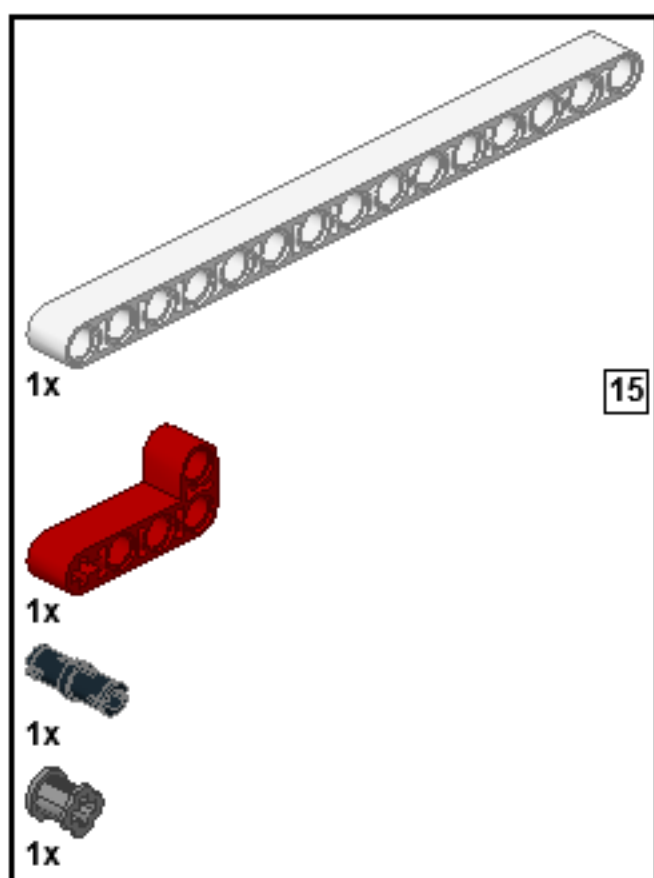
13



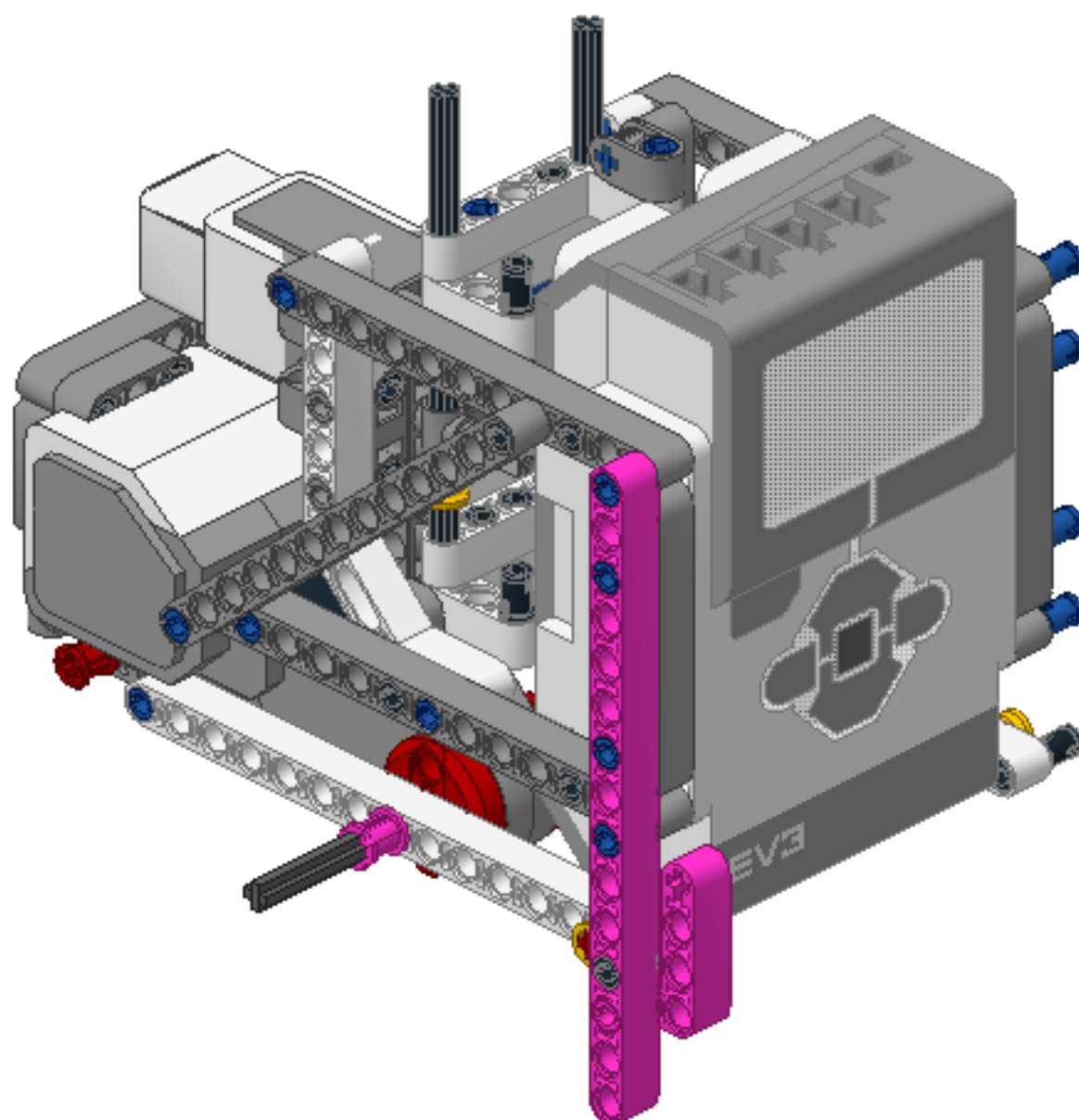
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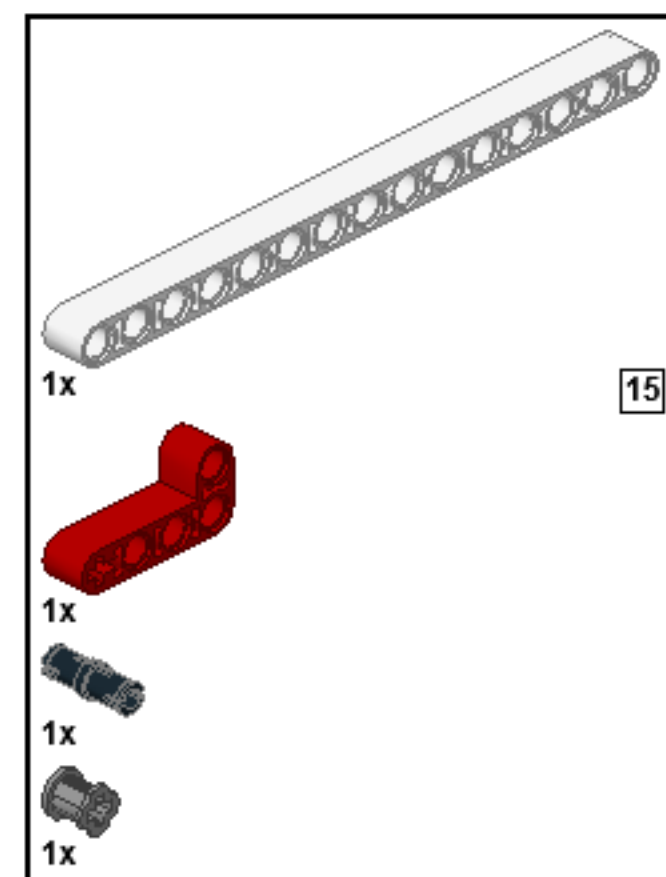
15



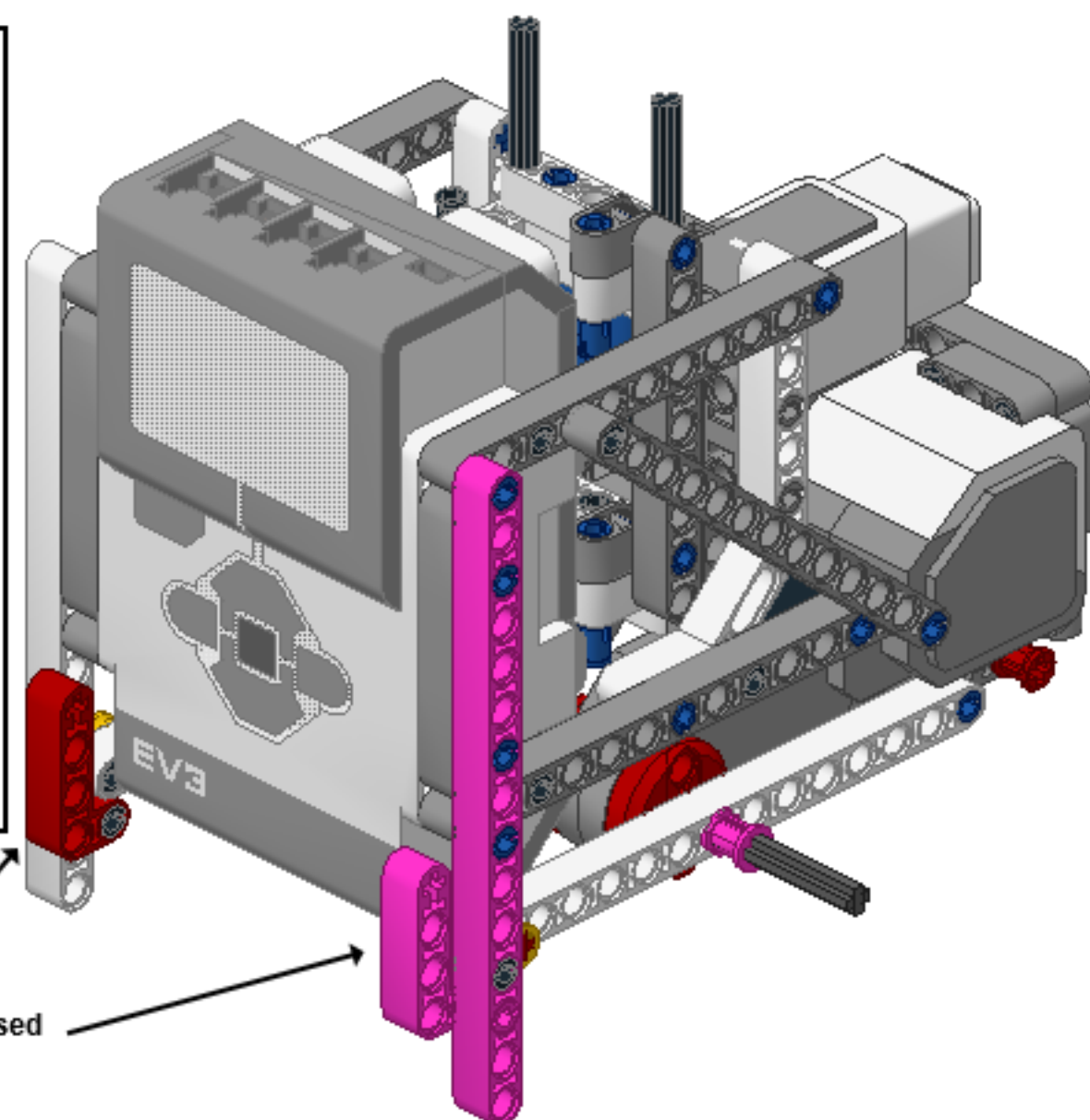
15



16

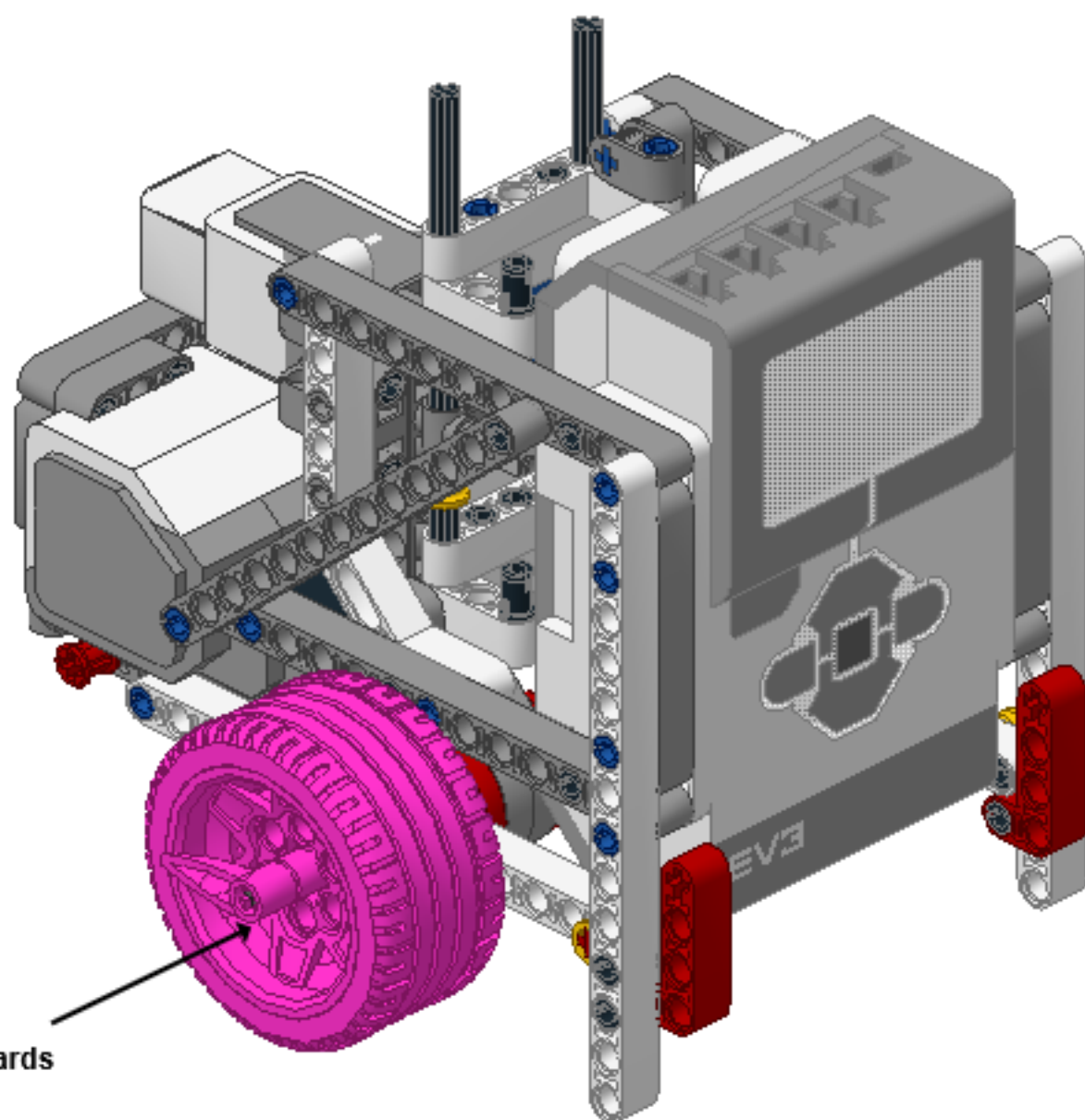
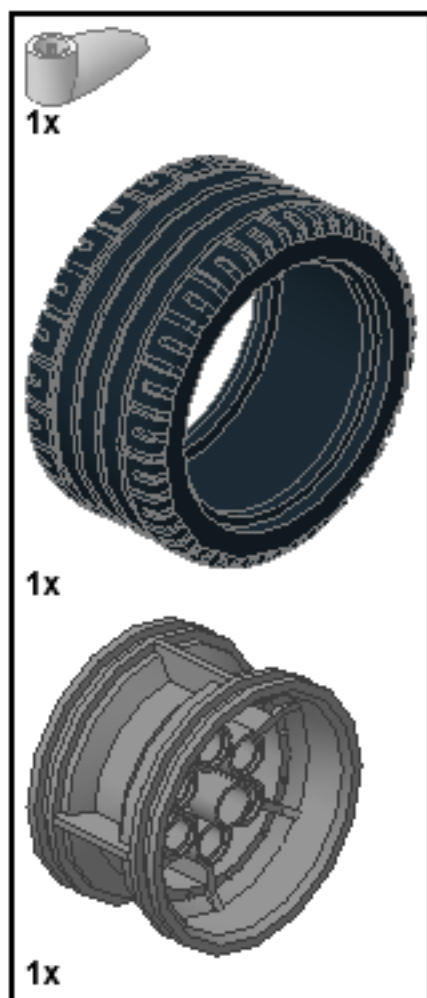


15



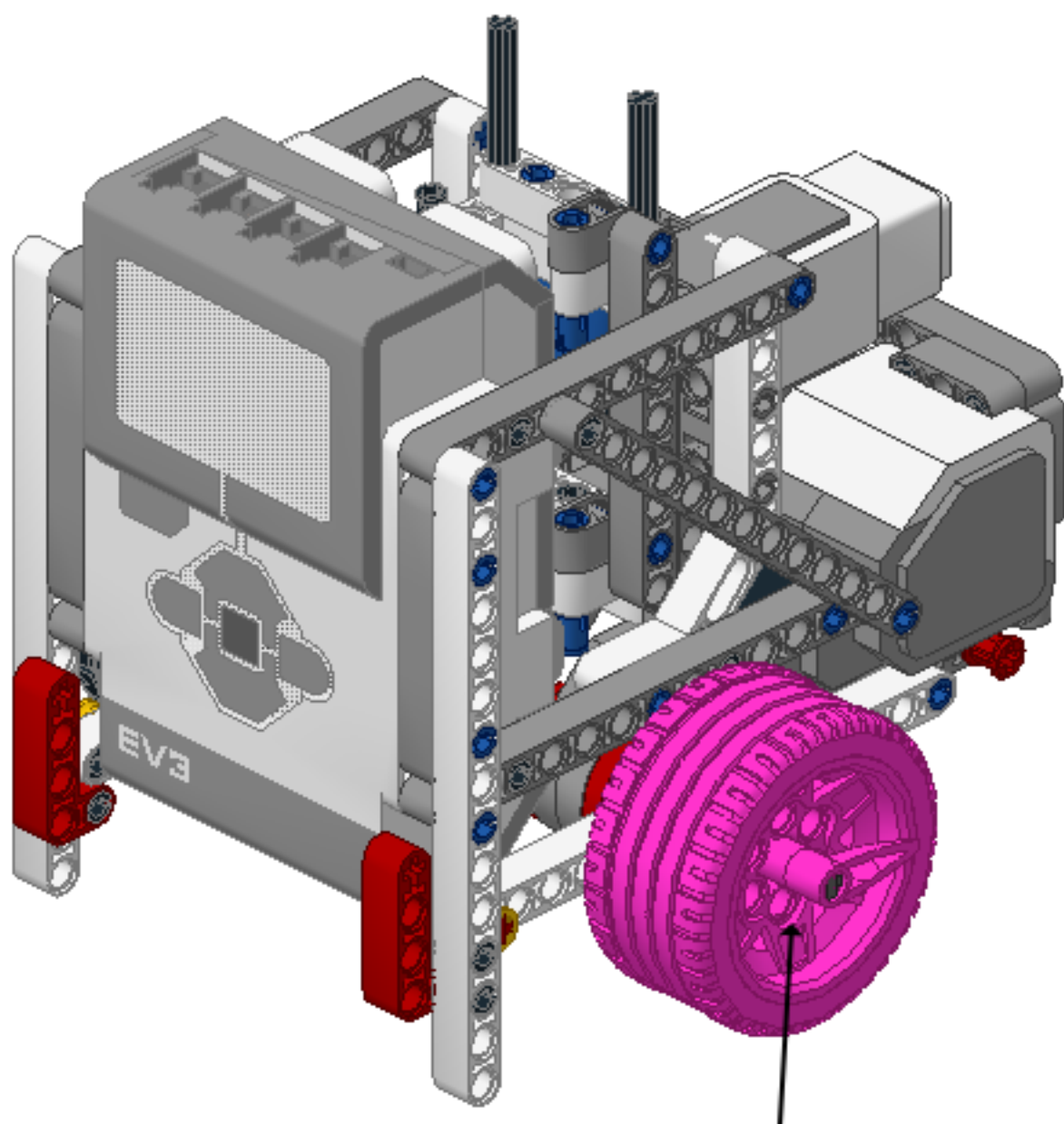
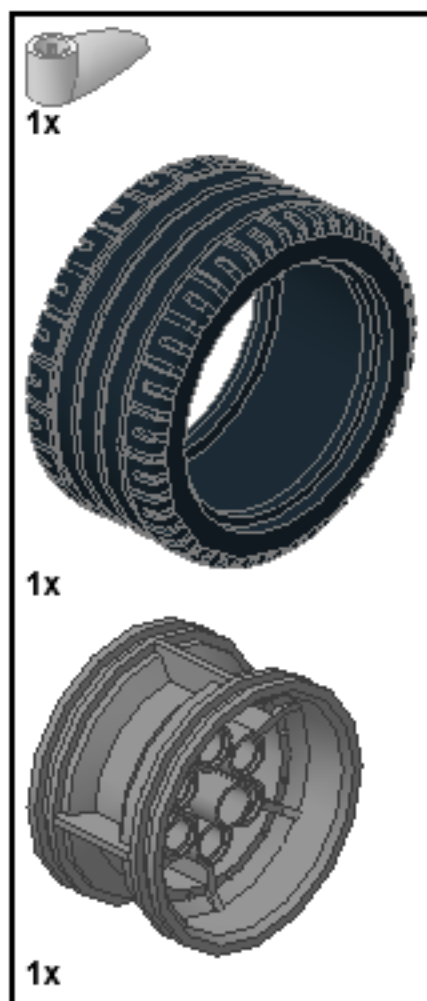
These 'cricks' (small jacks) can be used to lift the tires off the ground which can be helpful for debugging.

17



Star side of wheel facing outwards

18

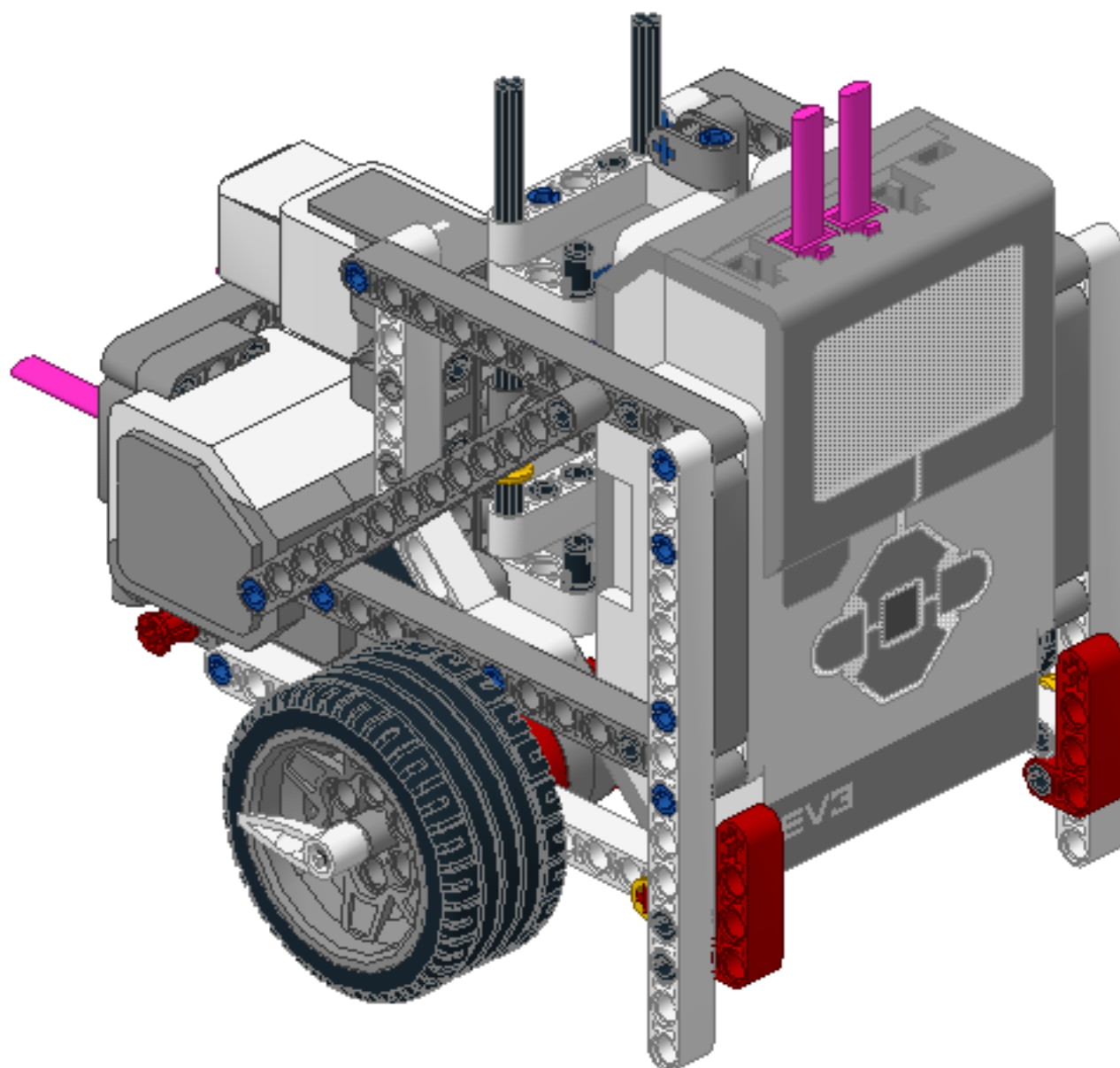


Star side of wheel facing outwards

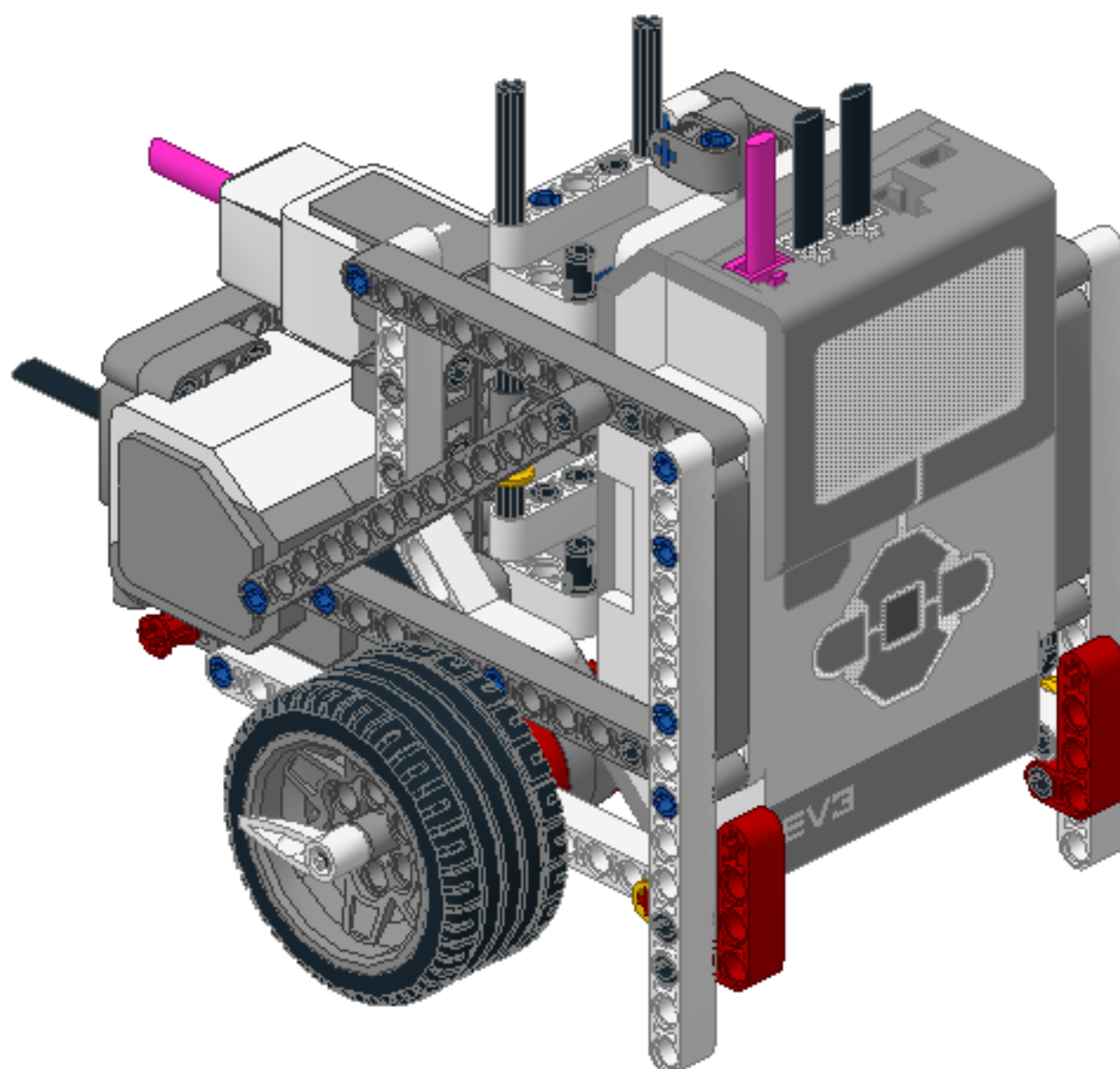
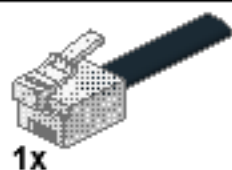
19

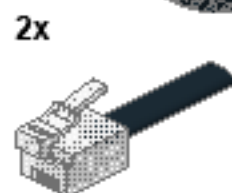
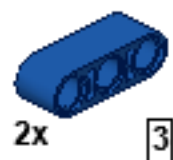
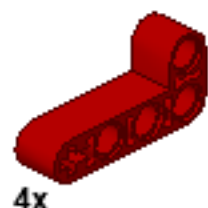
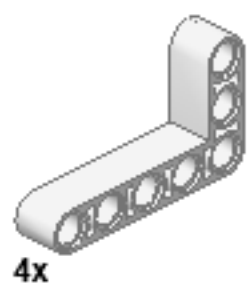
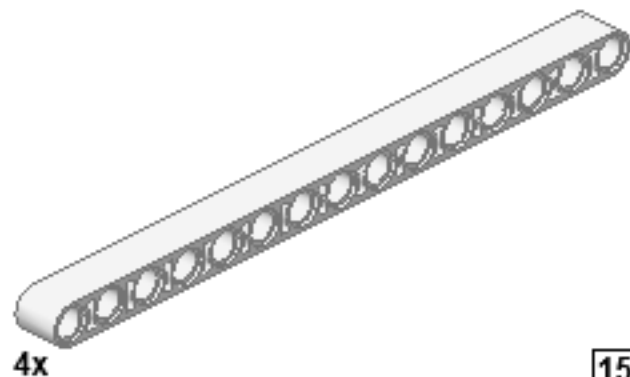


Connect left motor to port B and right motor to port C. This will cause the cables to cross.

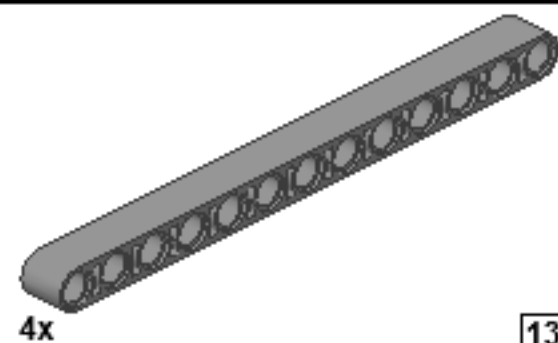
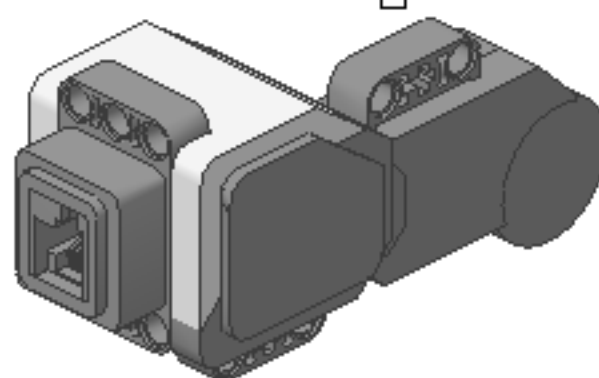
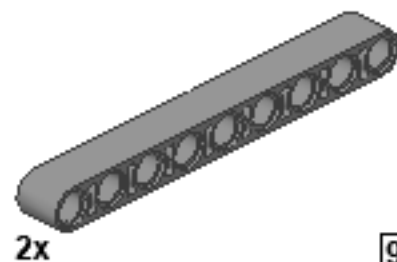
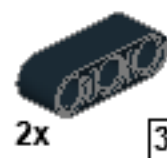


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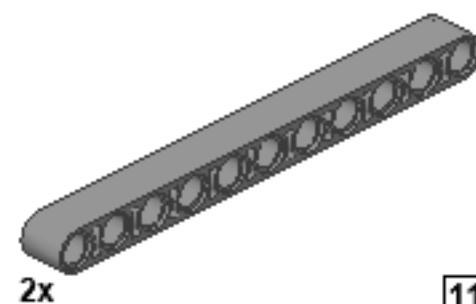




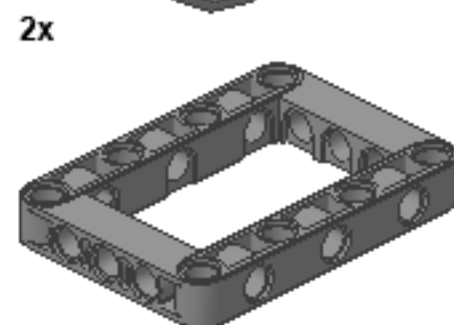
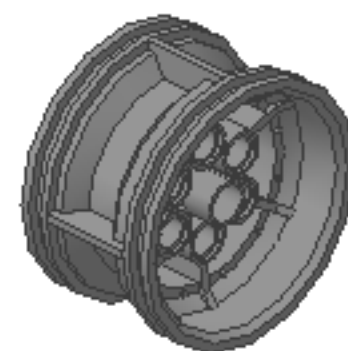
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2x

