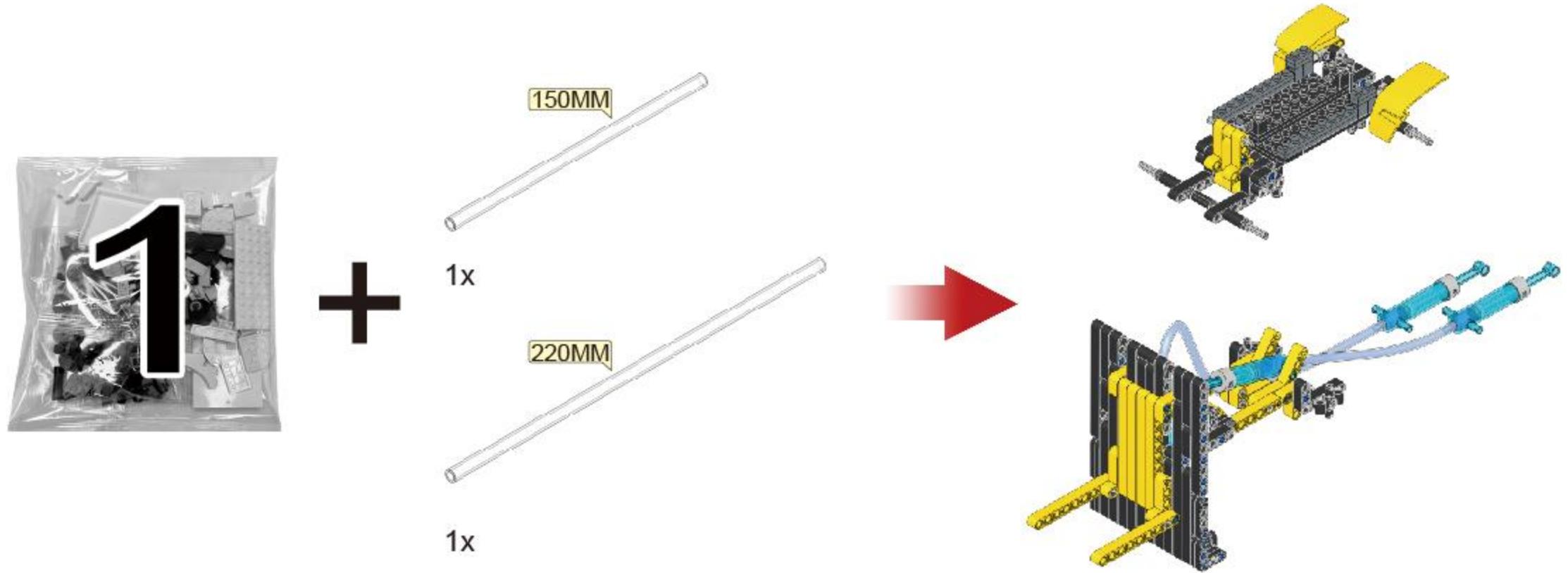


# HYDRAULIC SYSTEMS

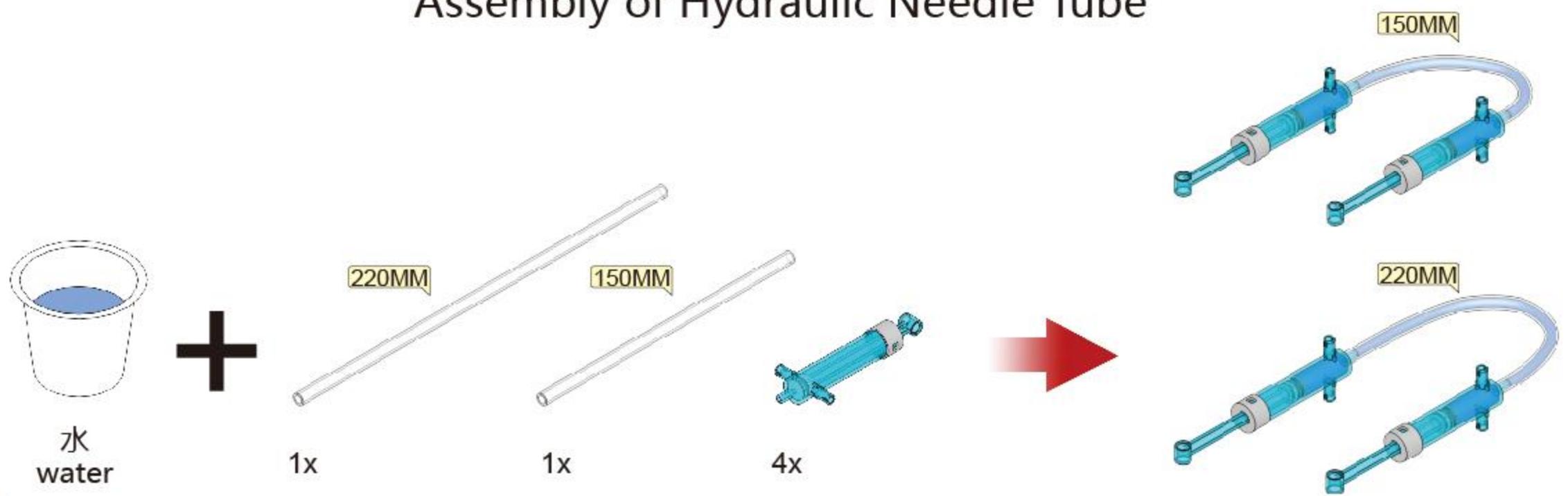
FC9223

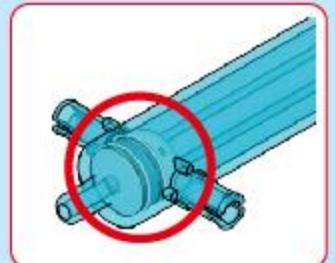
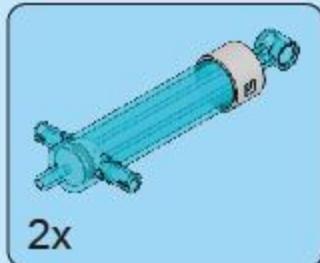




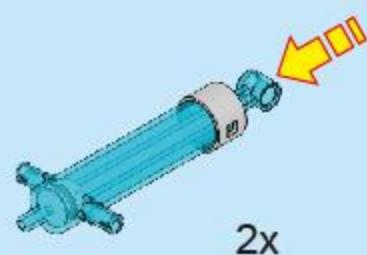
## 液压针管组装

Assembly of Hydraulic Needle Tube

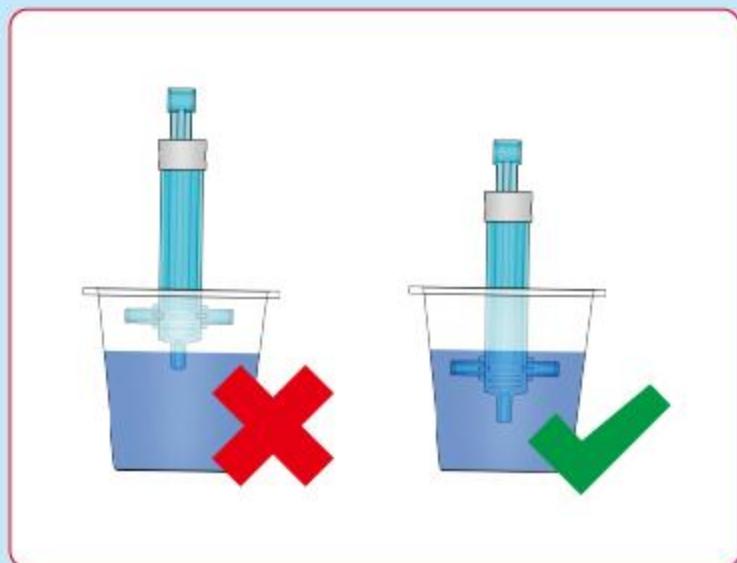
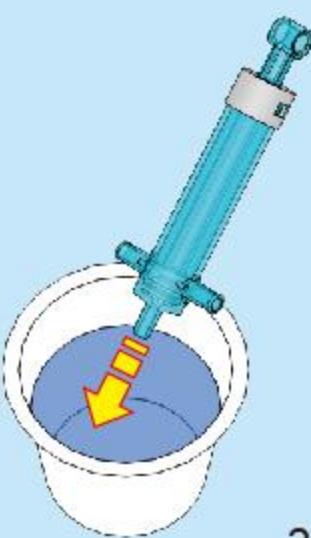




1



2



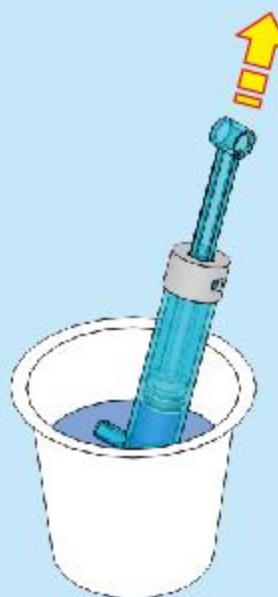
将液压针管压到底部

Press the hydraulic needle to the bottom

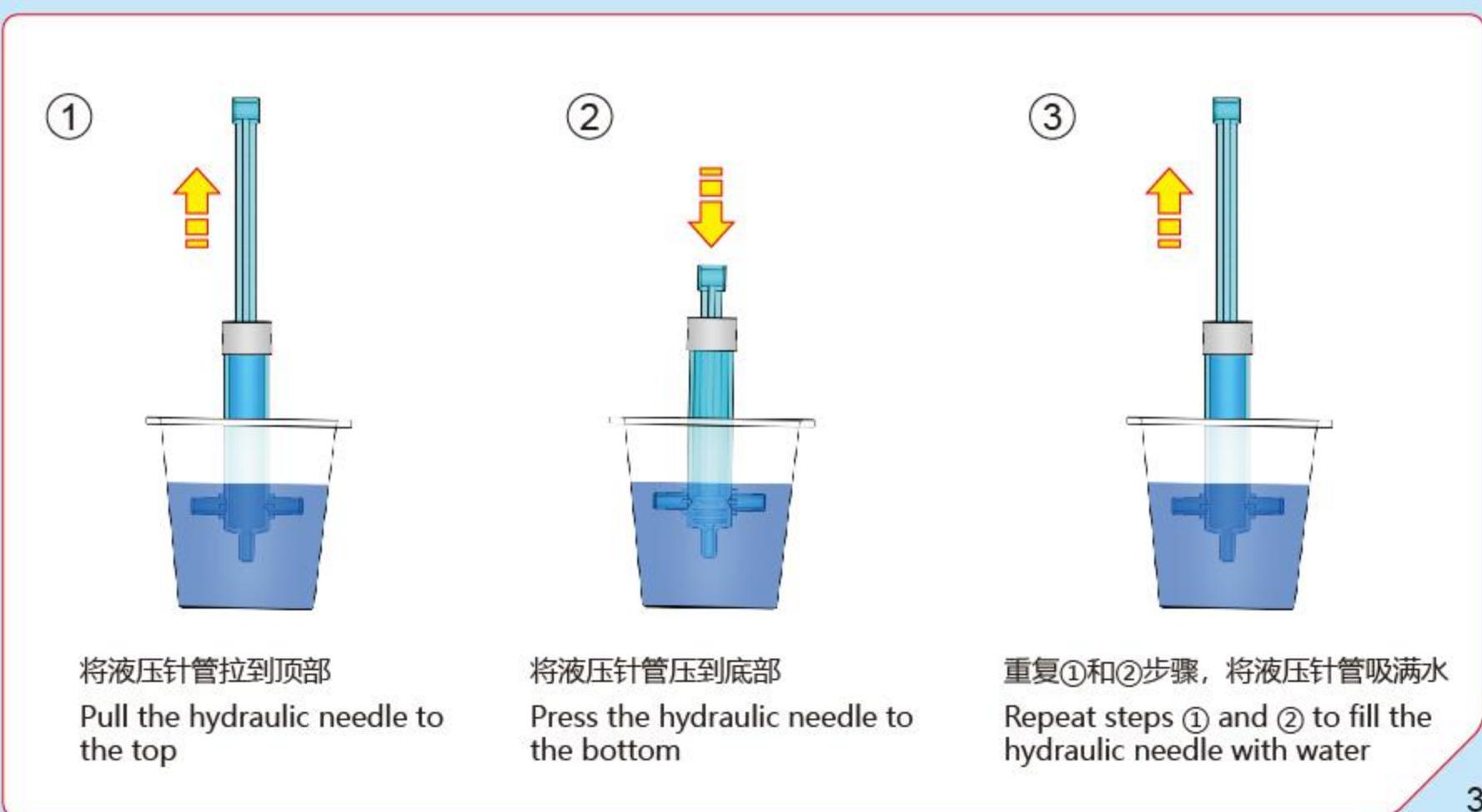
将液压针管浸入水里

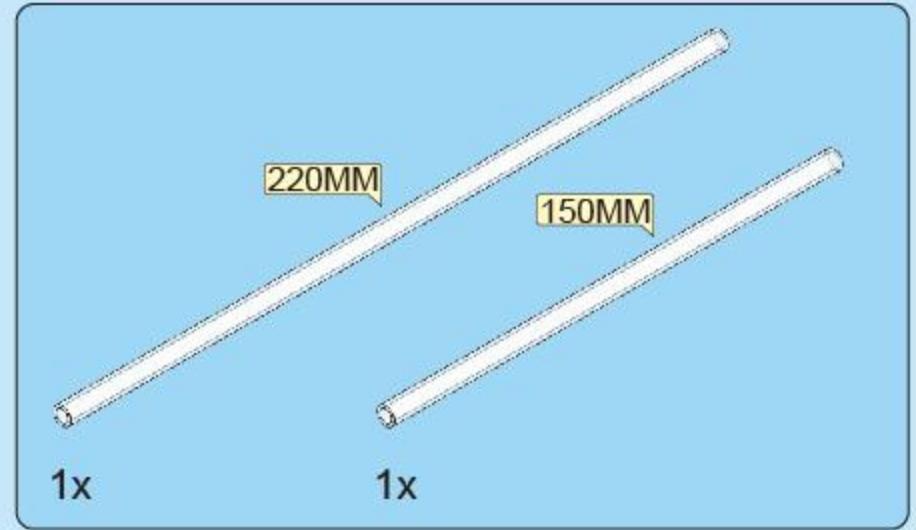
Immerse the hydraulic needle in water

3



将液压针管吸满水  
Fill the hydraulic  
needle with water



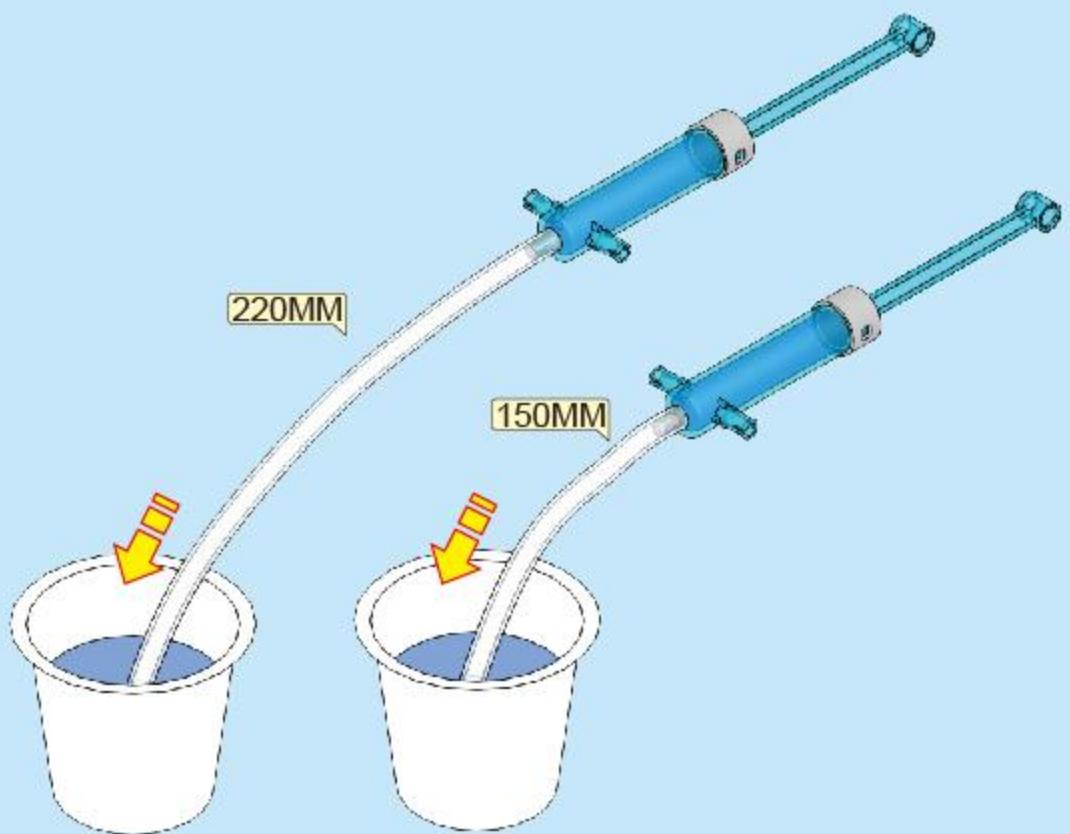


4

将水管安装到满水的液压针管  
Install the water pipe to the hydraulic needle filled with water

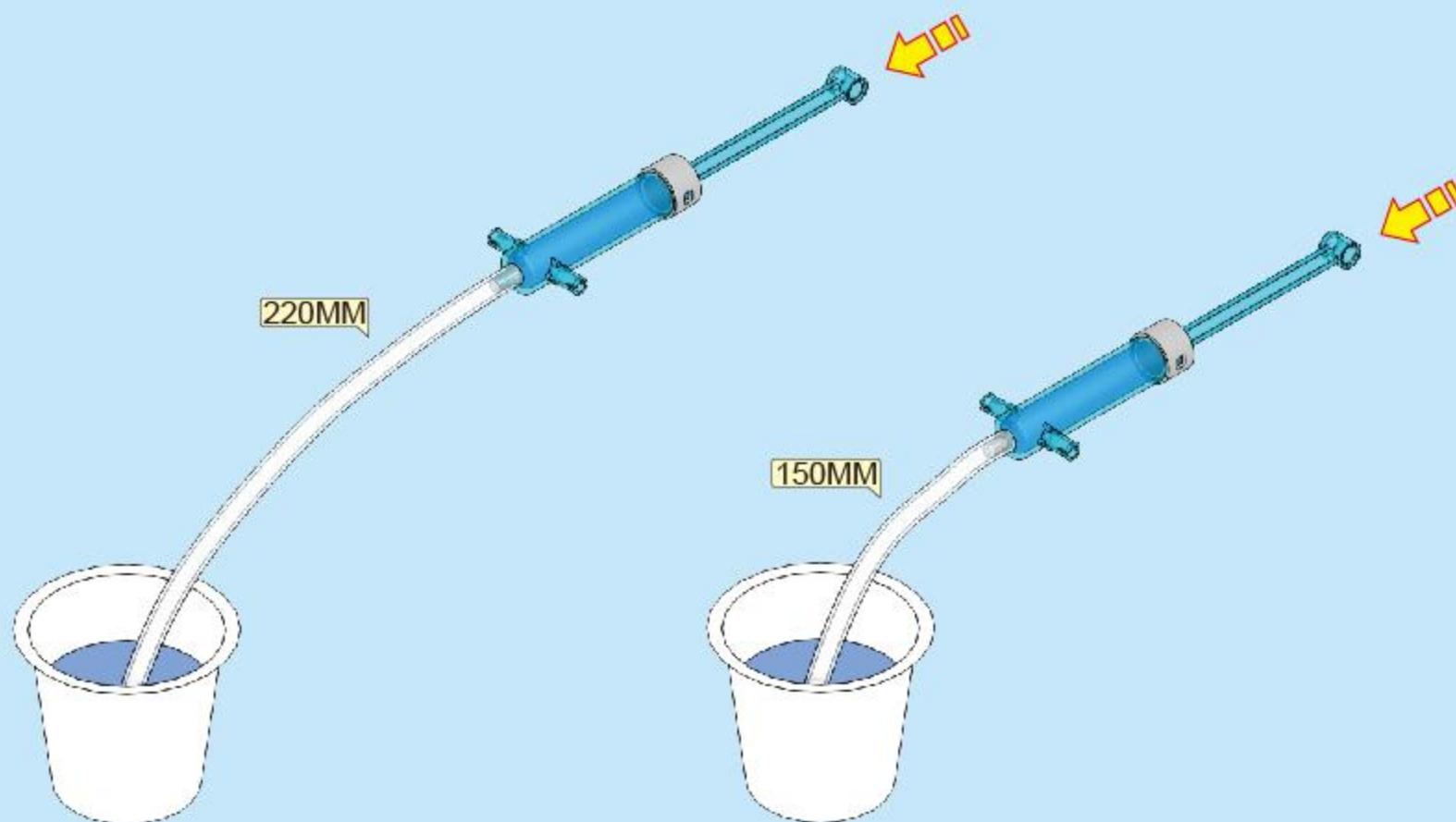


5



将连接液压针管的水管浸入水里  
Immerse the water pipe connected to the hydraulic needle in water





将液压针管内的水推到水管中，排空水管中的空气

Push the water inside the hydraulic needle into the water pipe to remove air from the pipe

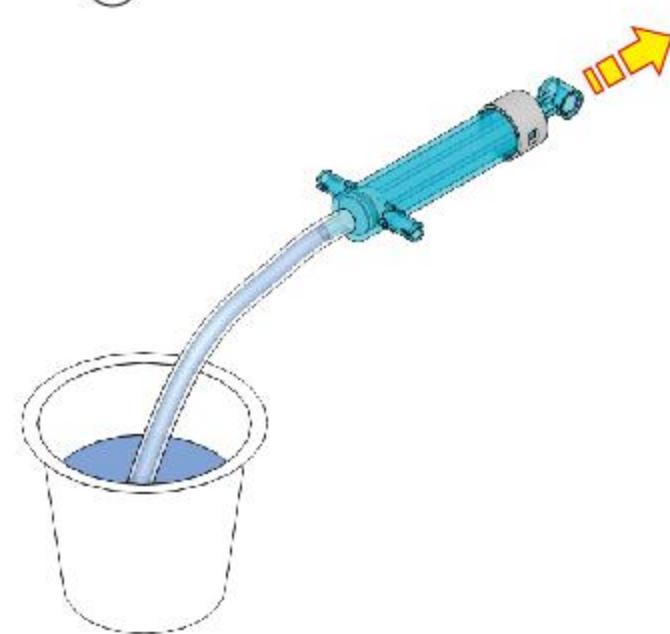
① ② ③



②



③



将液压针管拉到顶部

Pull the hydraulic needle to the top

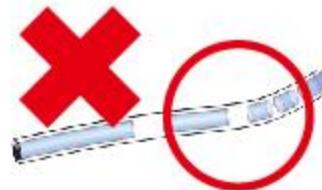
将液压针管压到底部

Press the hydraulic needle to the bottom

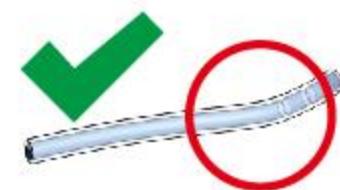
重复①和②步骤，将液压针管和水管吸满水

Repeat steps ① and ② to fill the hydraulic needle and water pipe with water

7

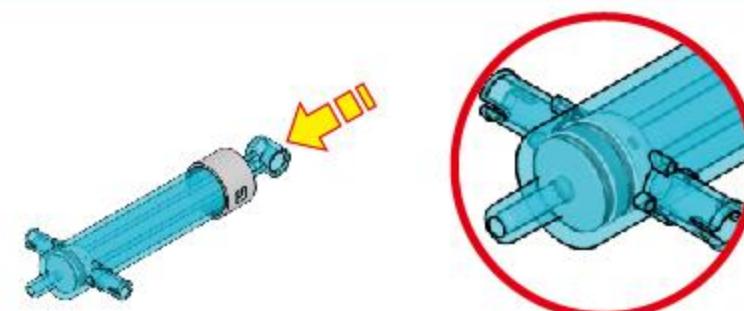
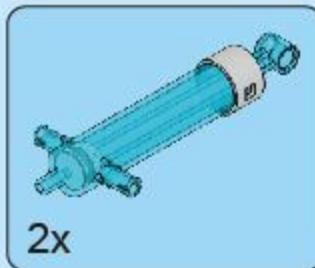


大量气泡  
Large amount of bubbles

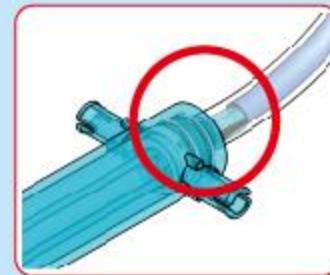


少量气泡或无气泡  
Small amount of bubbles  
or no bubbles

8



安装前将空的液压针管压到底部  
Press the empty hydraulic needle to the bottom before installation

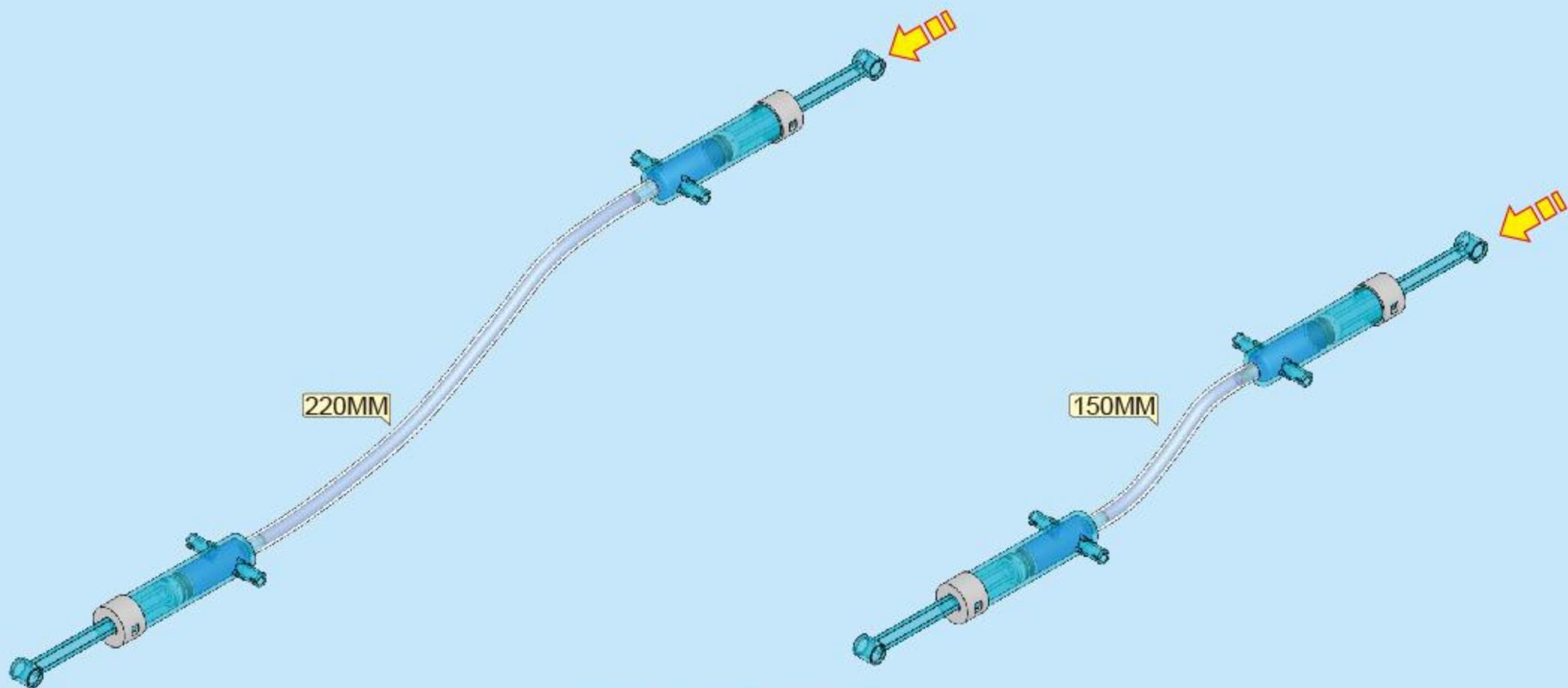


将空的液压针管安装到水管另一头

6

Install the empty hydraulic needle at the other end of the water pipe

9

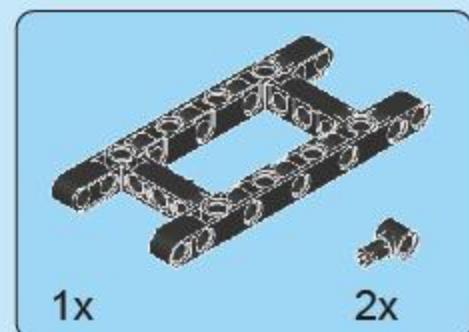


将液压针管推到中间

Push the hydraulic needle to the middle

10



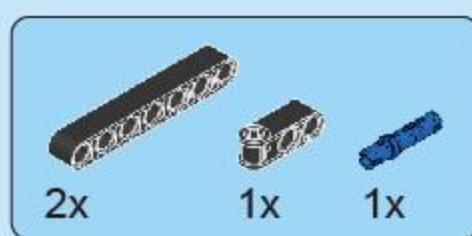
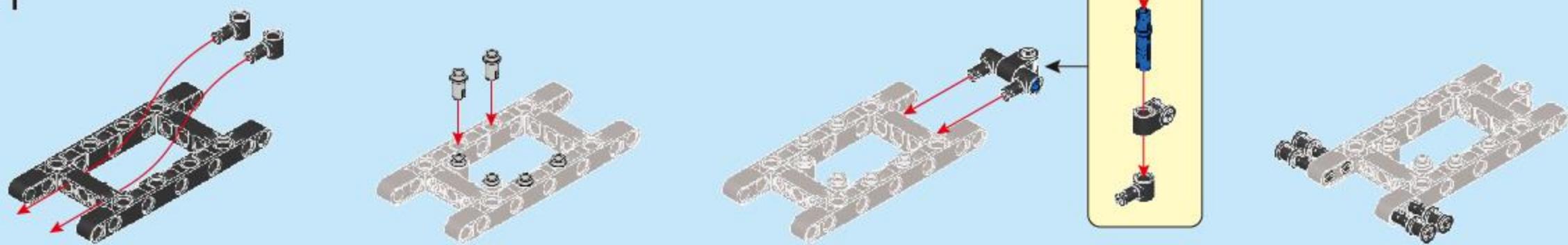


12  
6x

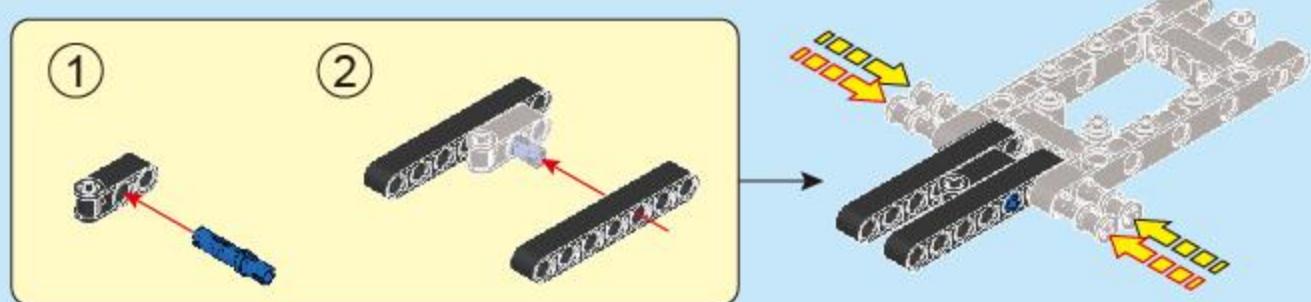
13  
1x 1x 2x

14  
4x

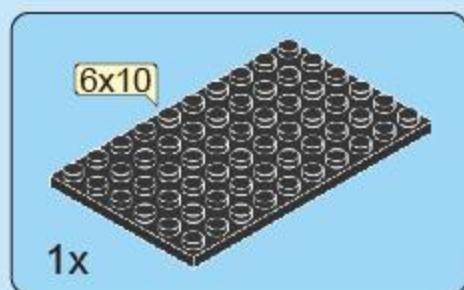
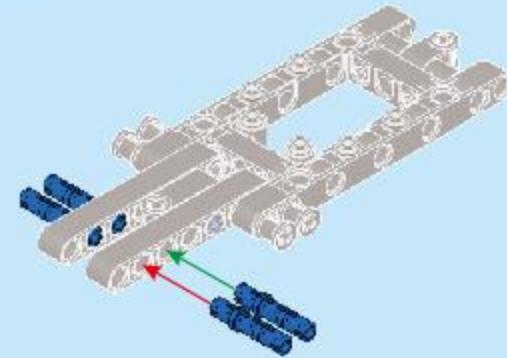
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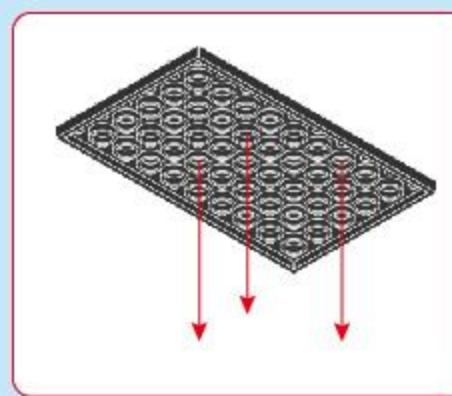
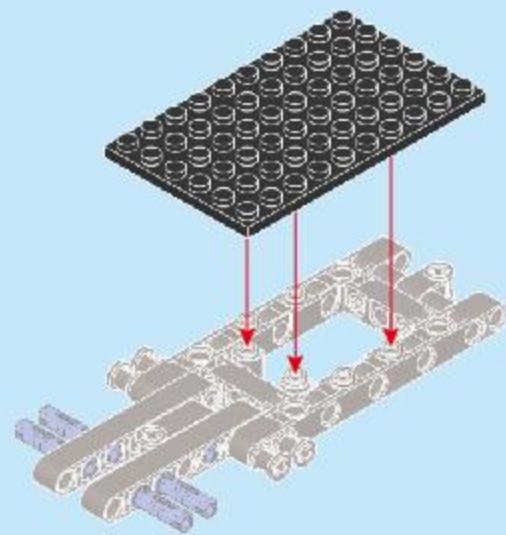
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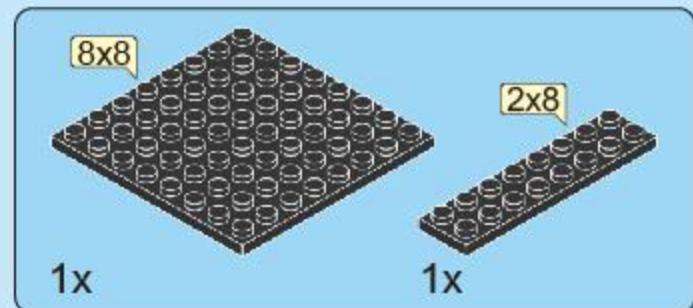


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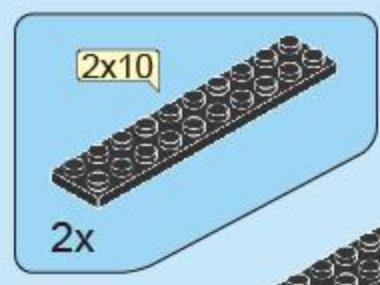
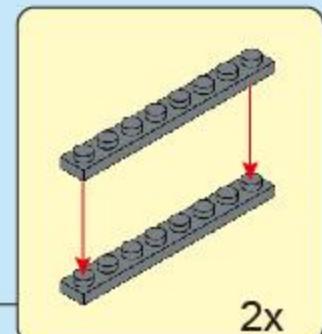
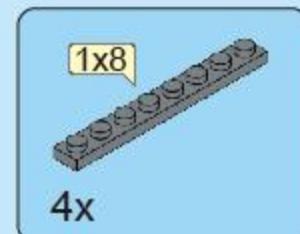
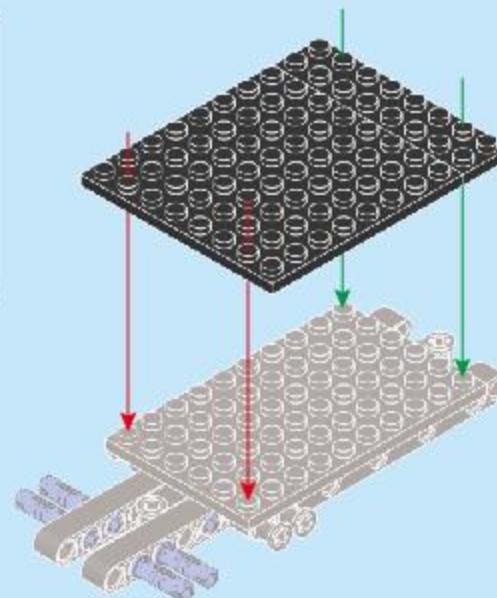


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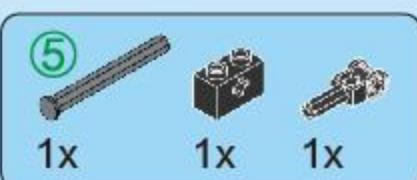




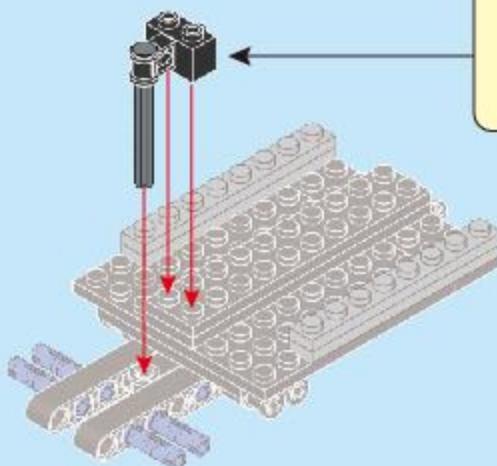
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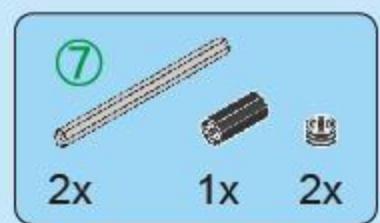
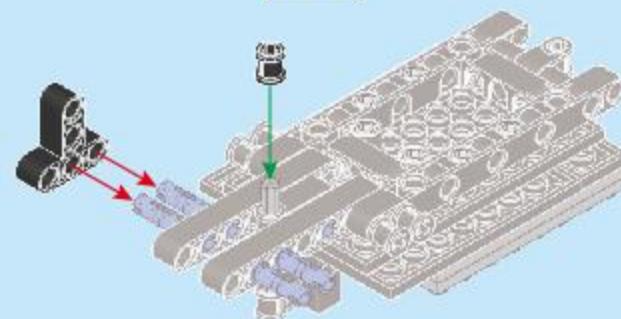
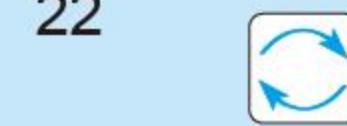
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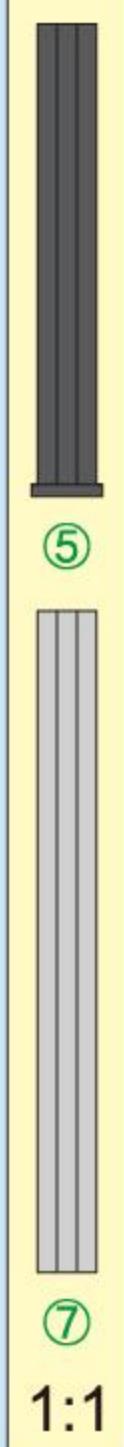
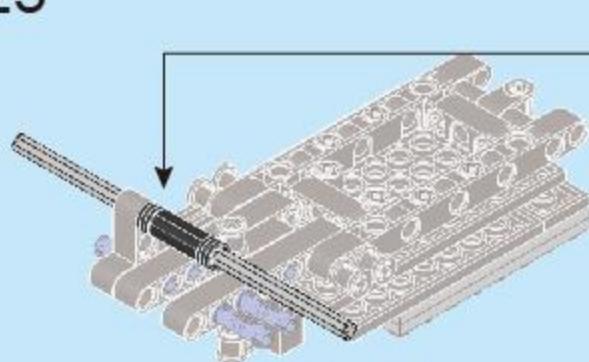
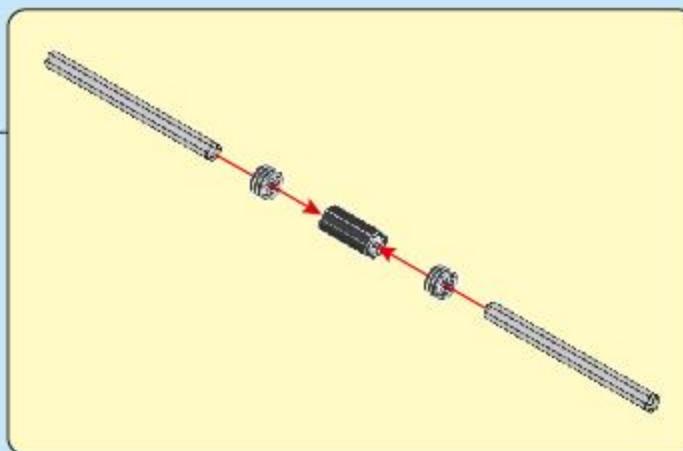
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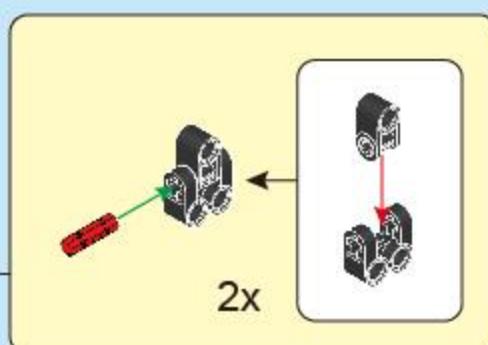
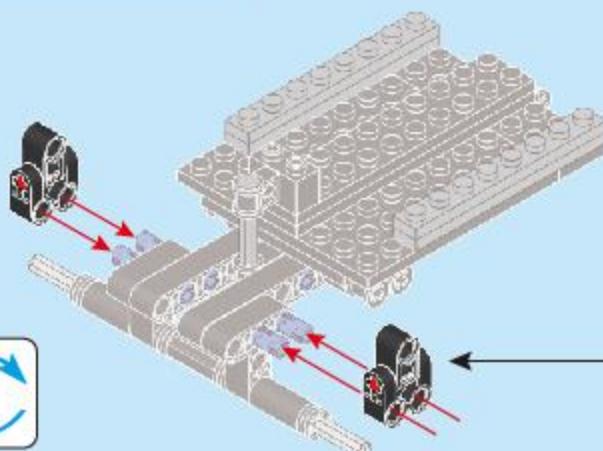
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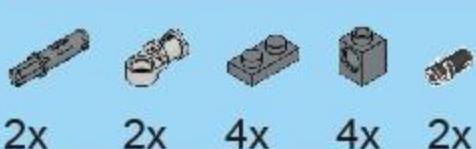
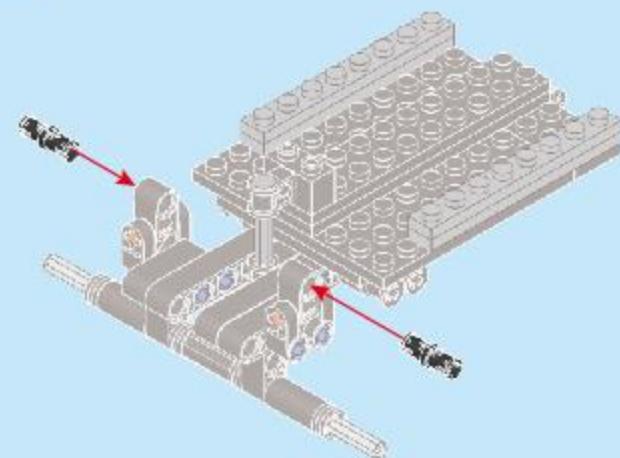
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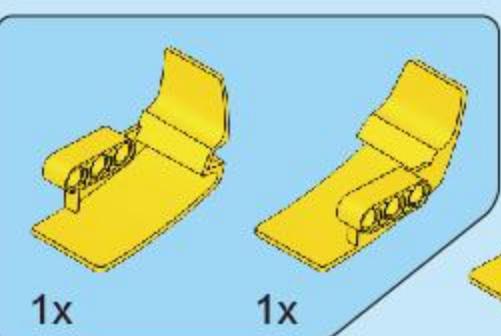
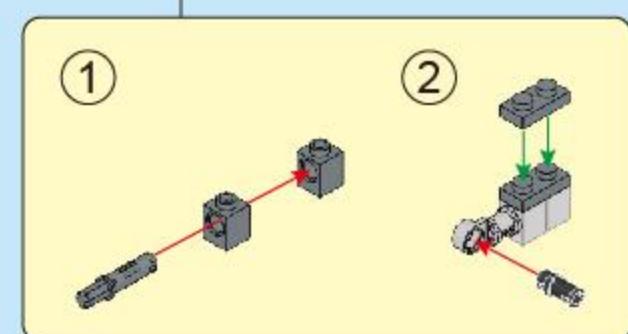
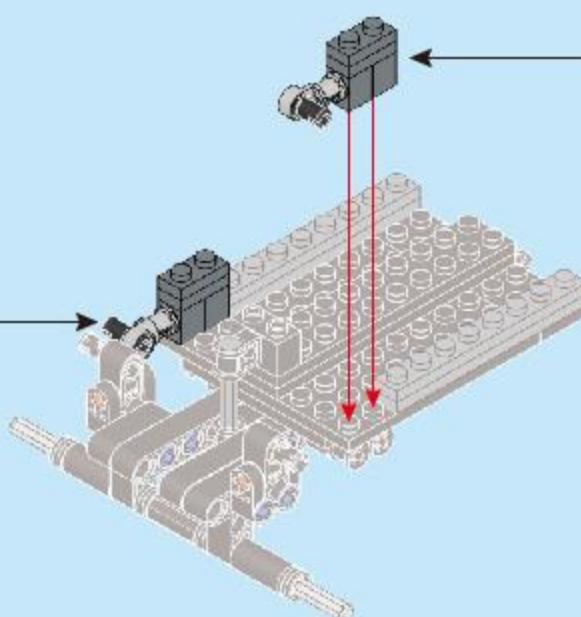
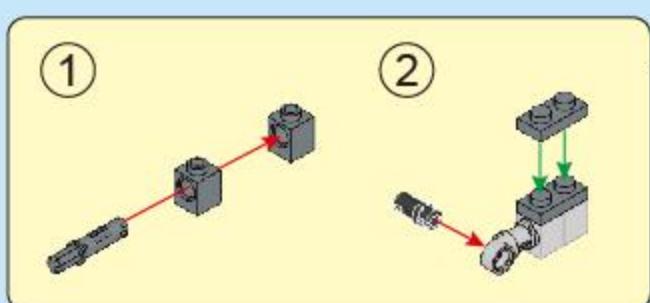


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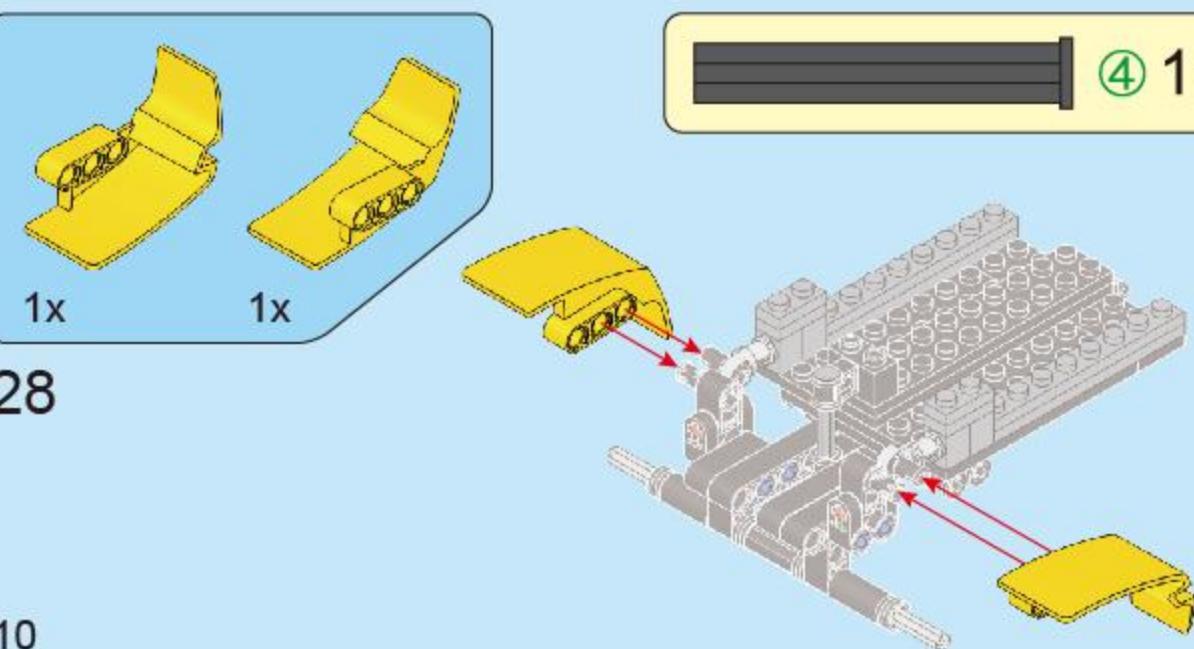
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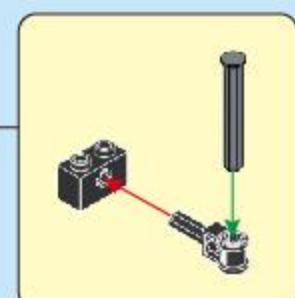
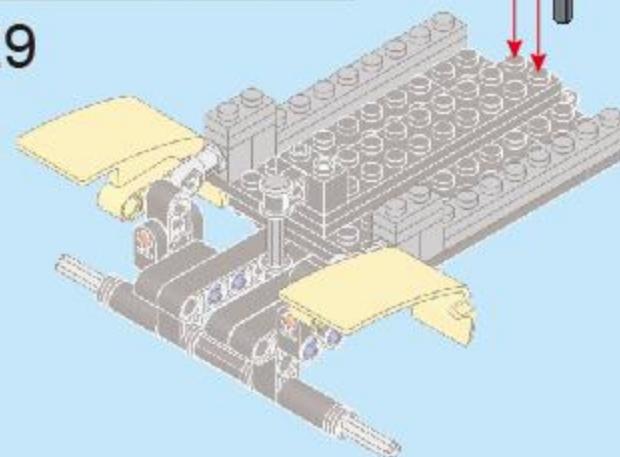
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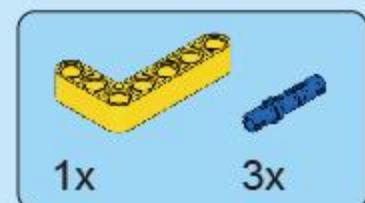


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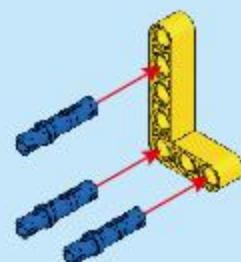


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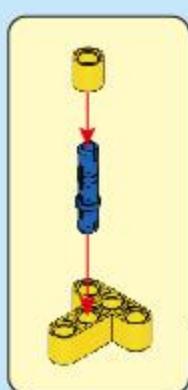




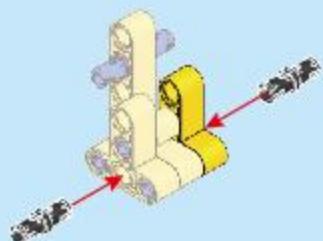
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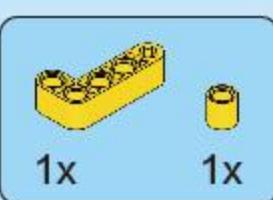
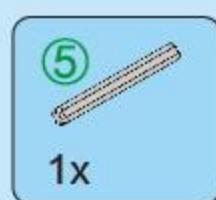
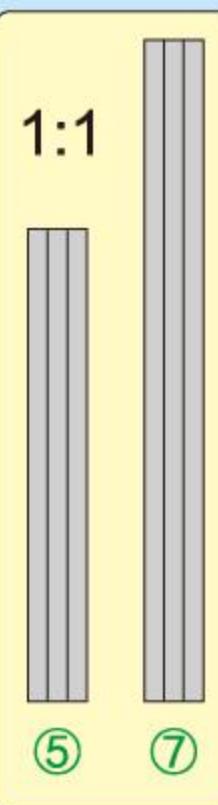
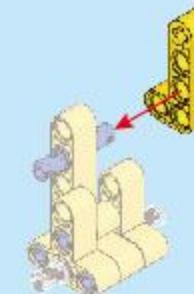
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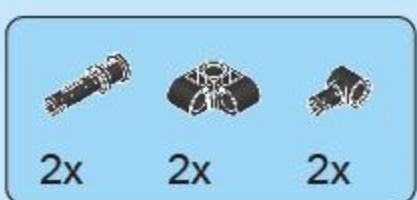
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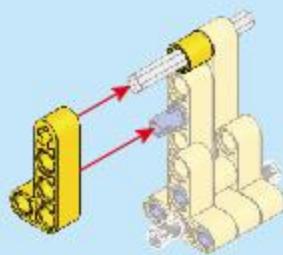
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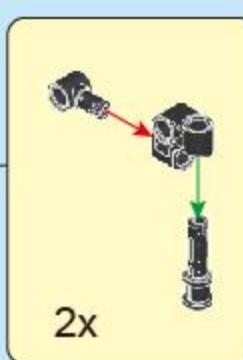
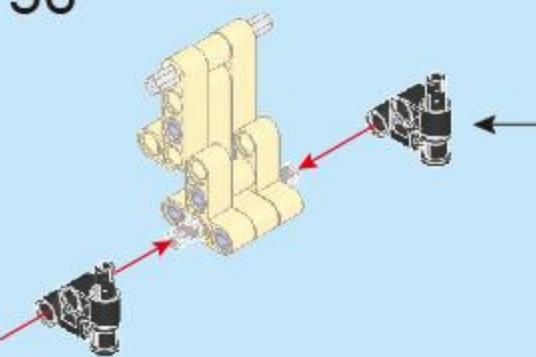
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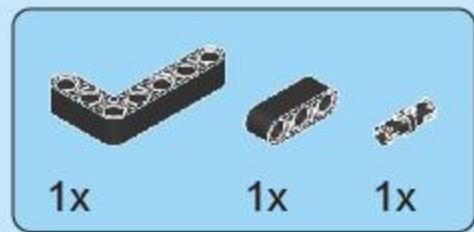
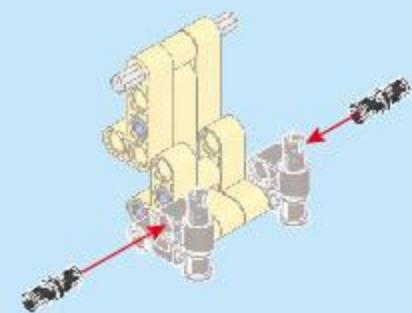
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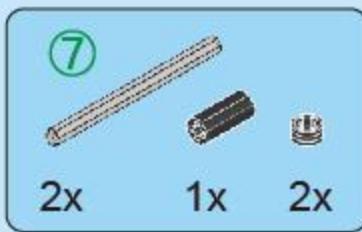
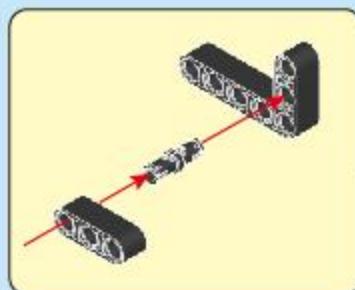
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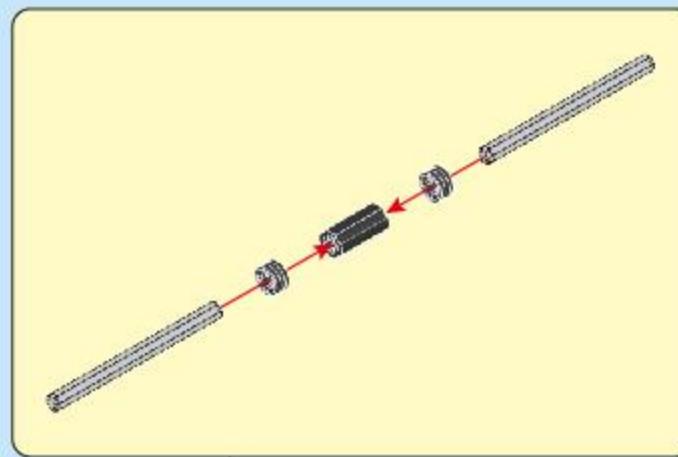
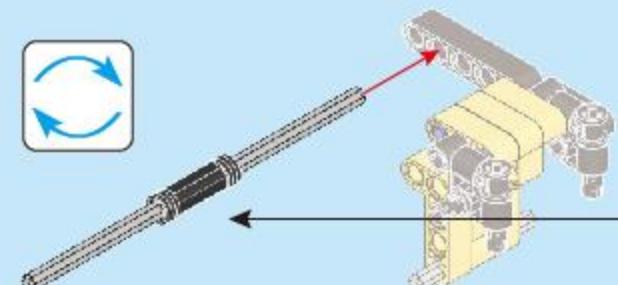
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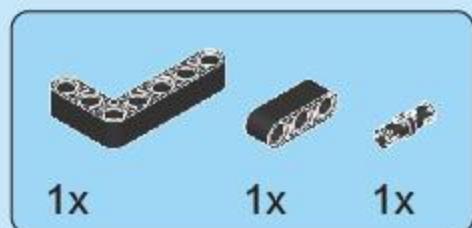


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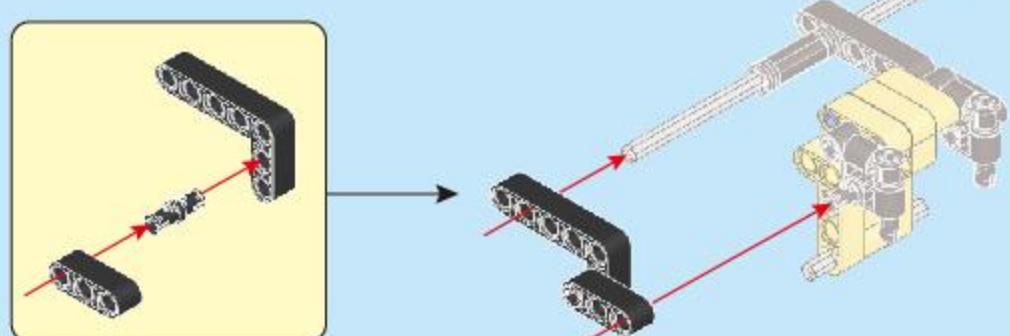


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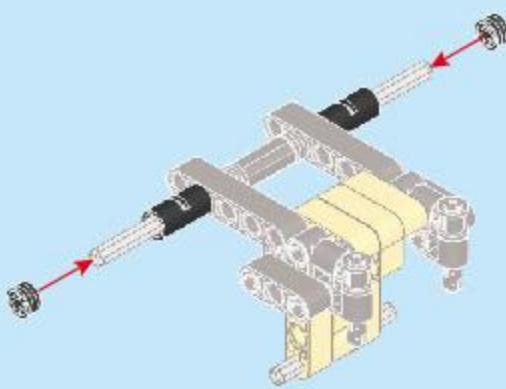




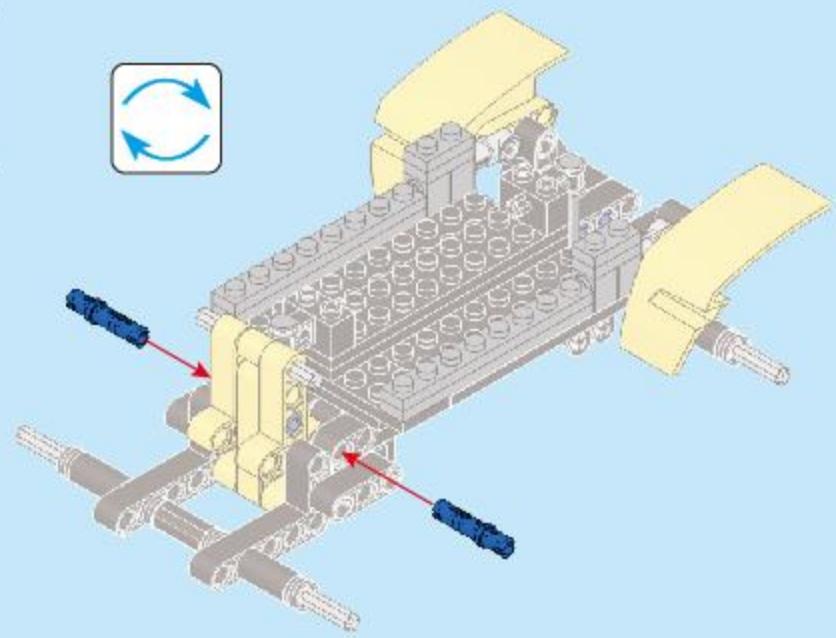
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43



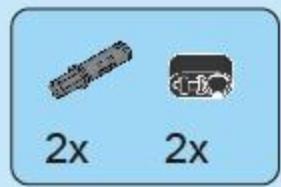
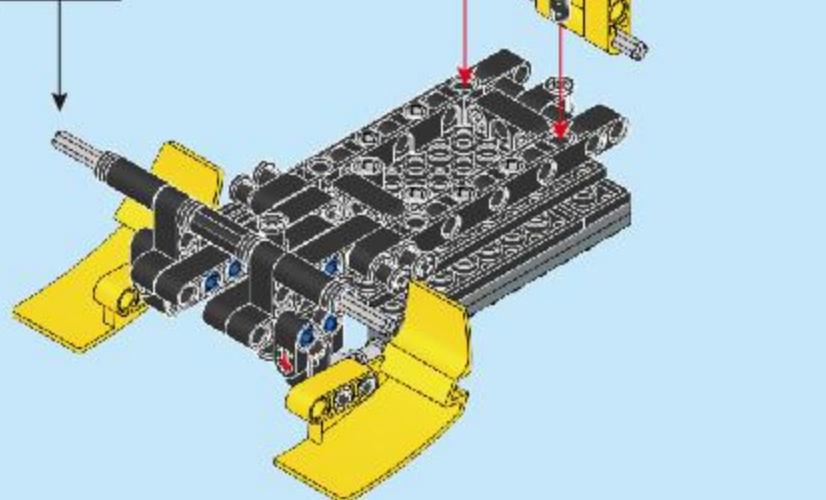
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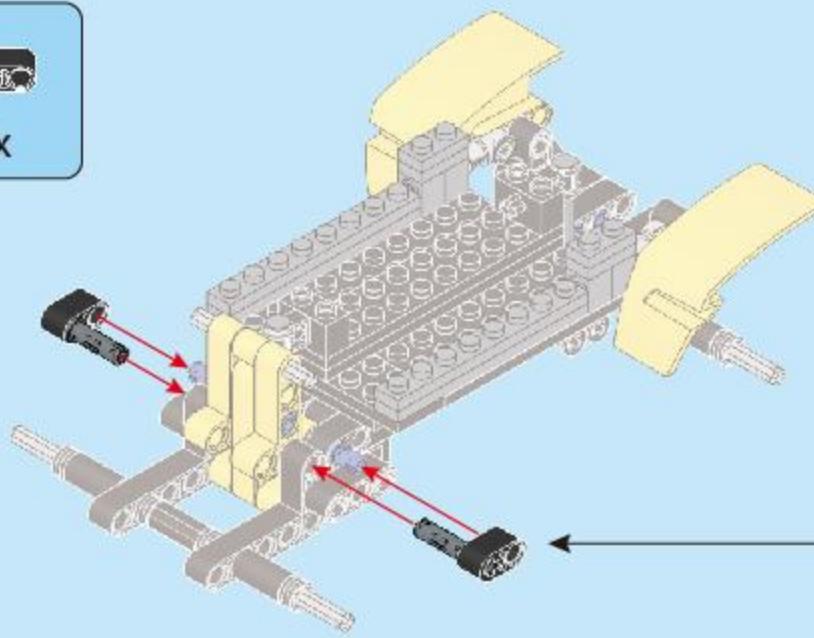


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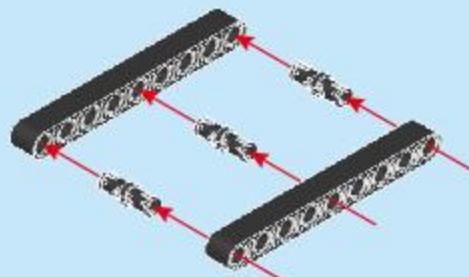
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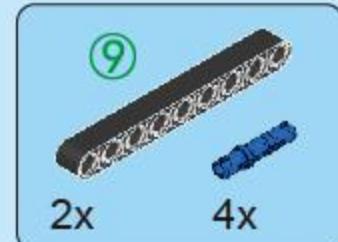
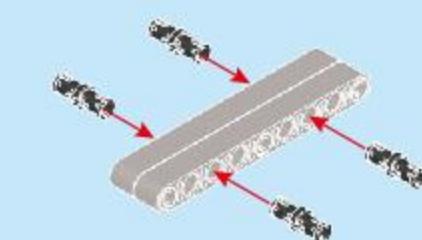
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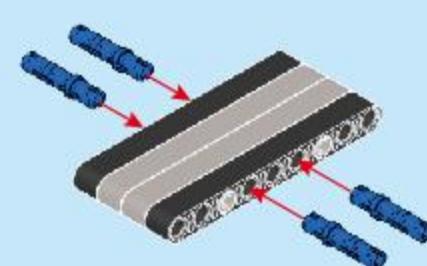
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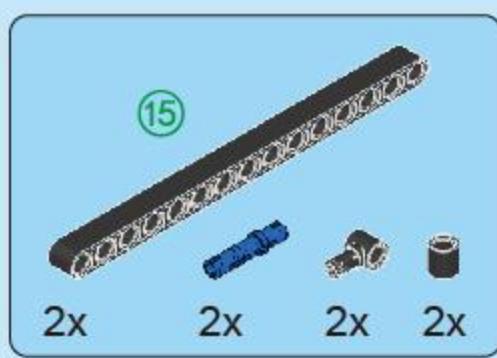
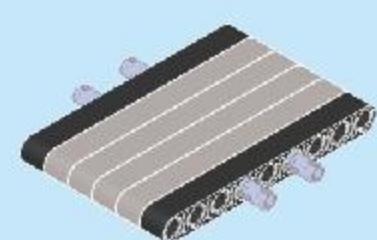
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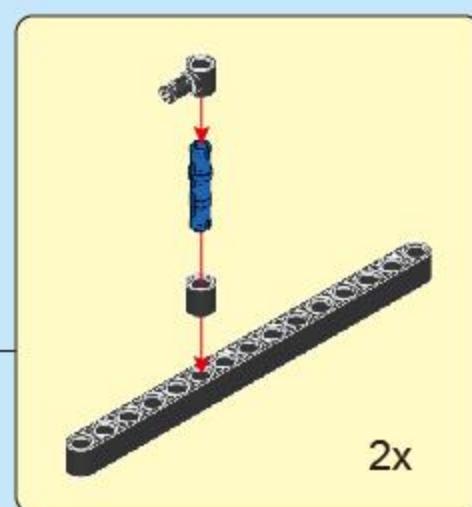
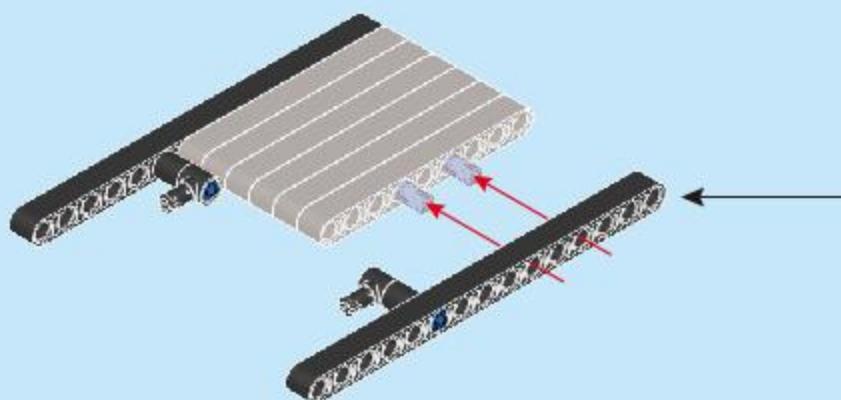
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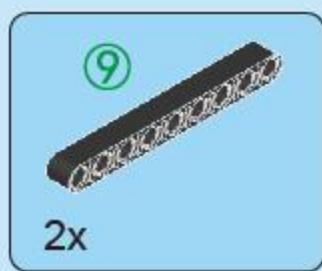
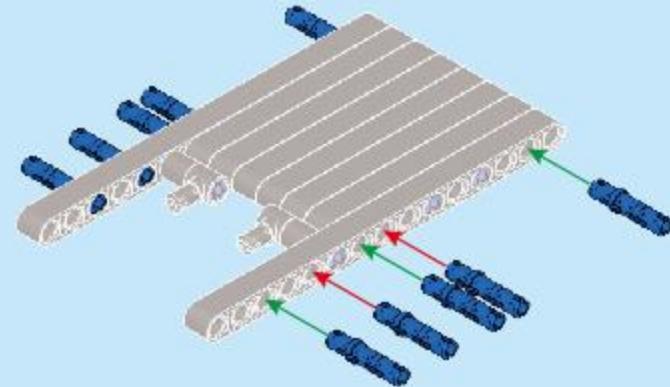
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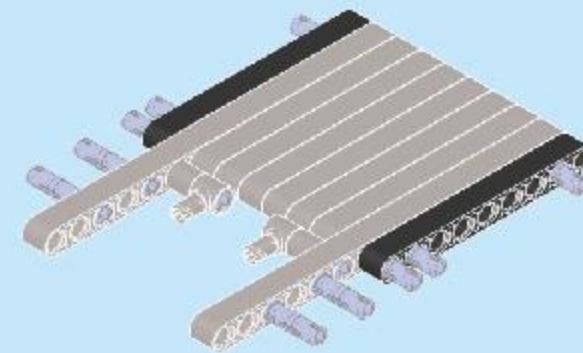
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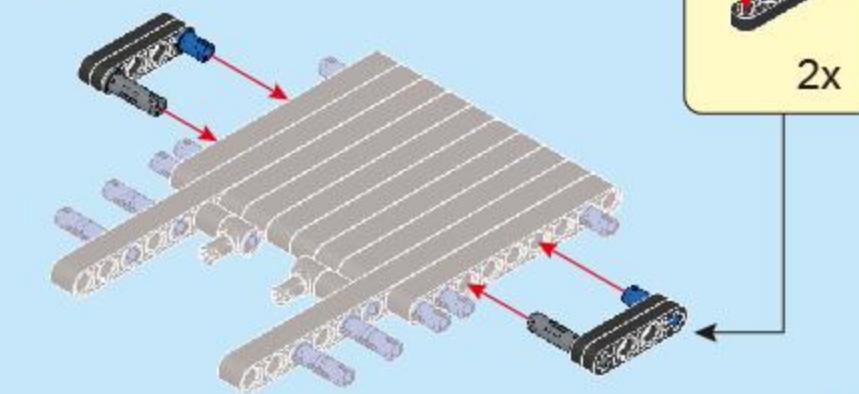
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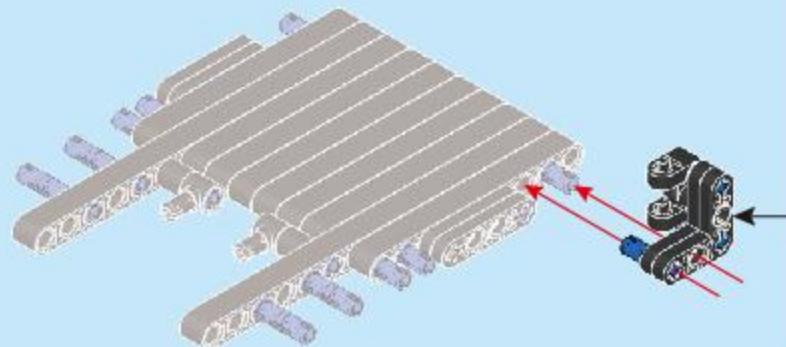


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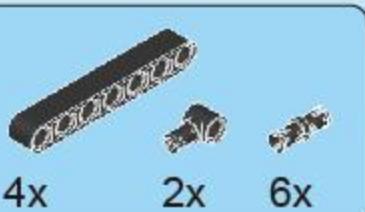
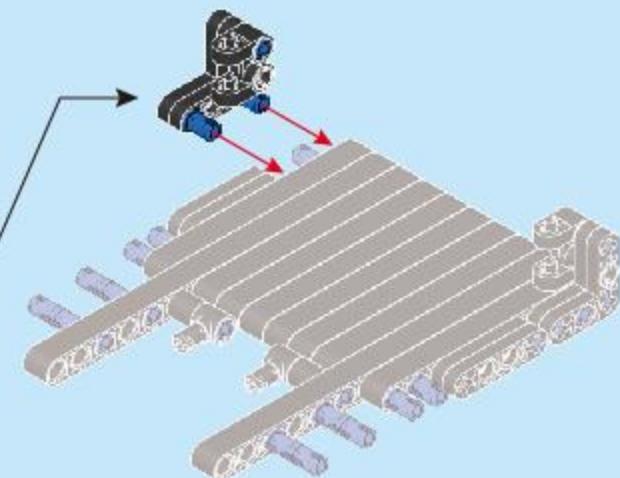
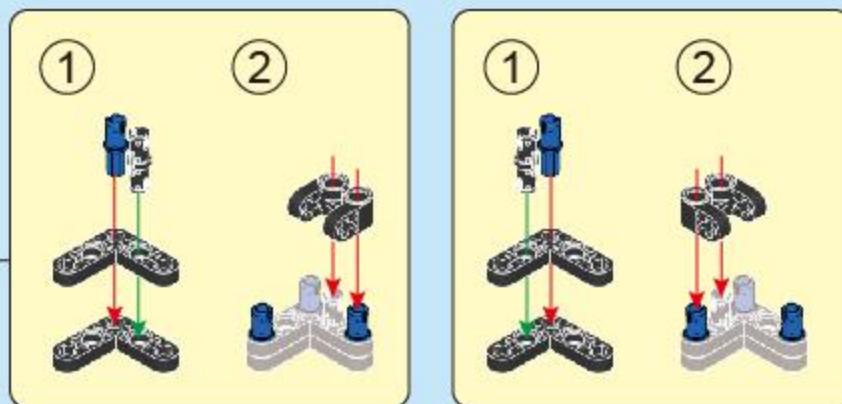




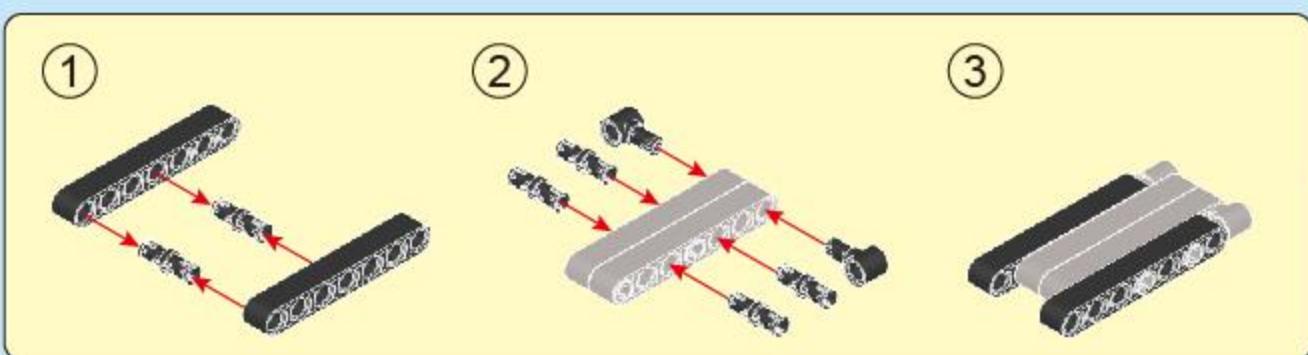
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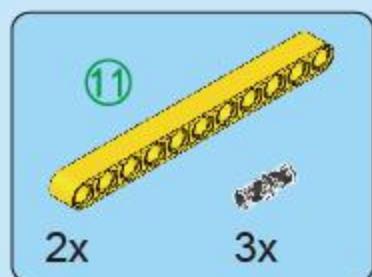
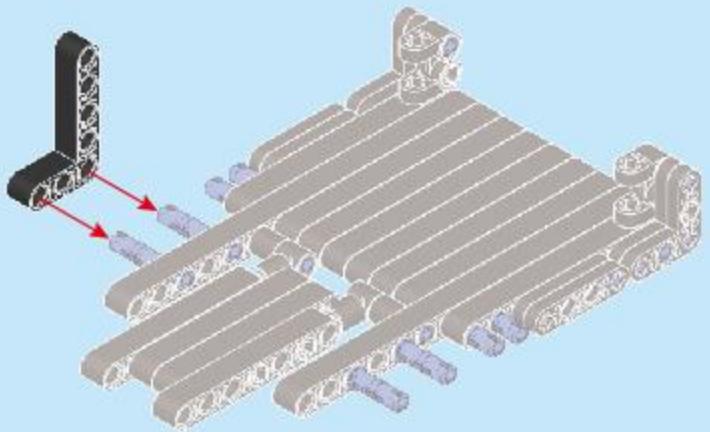
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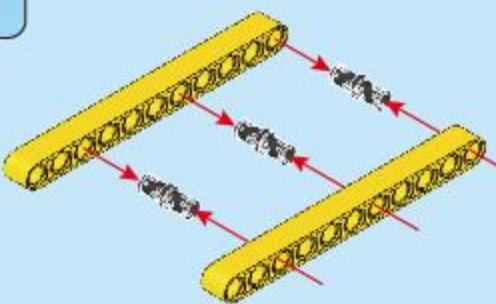
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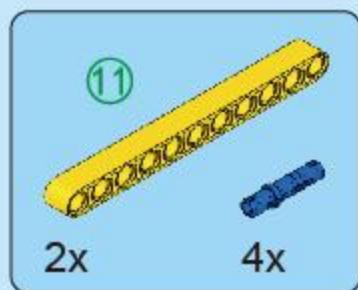


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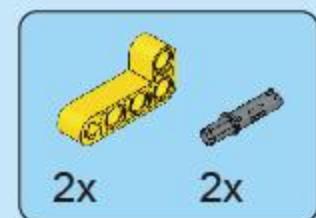


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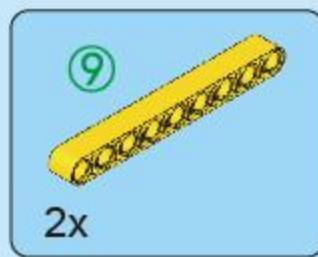
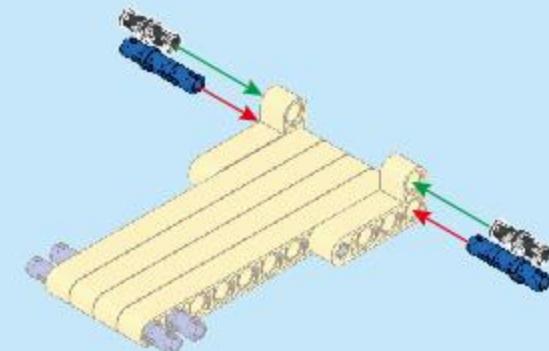
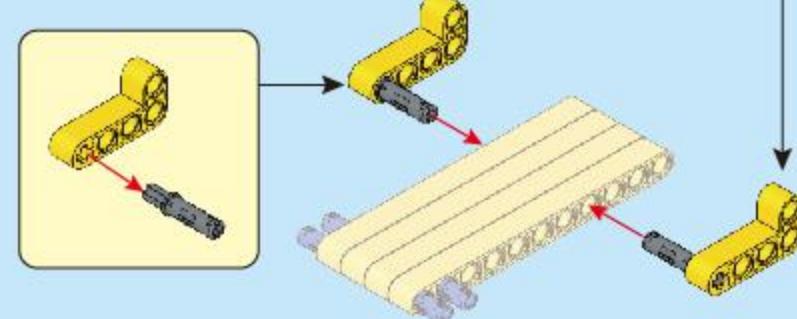
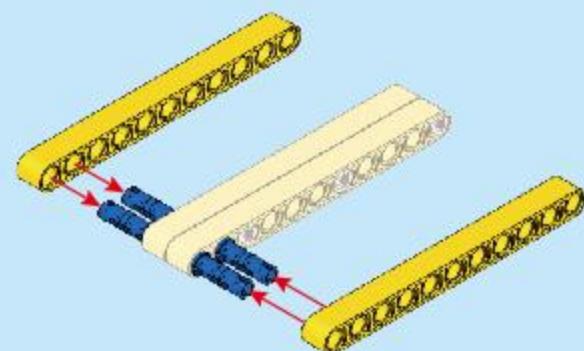
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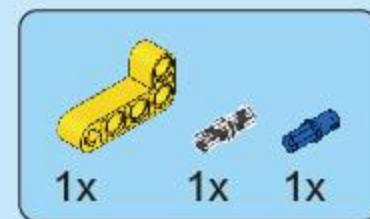
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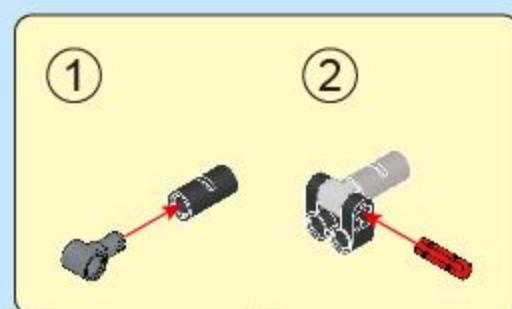
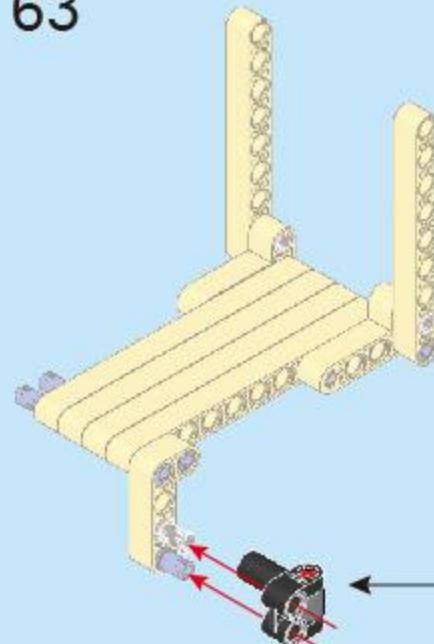
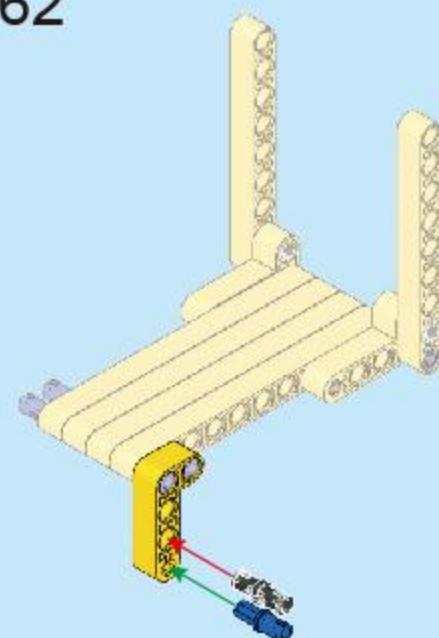
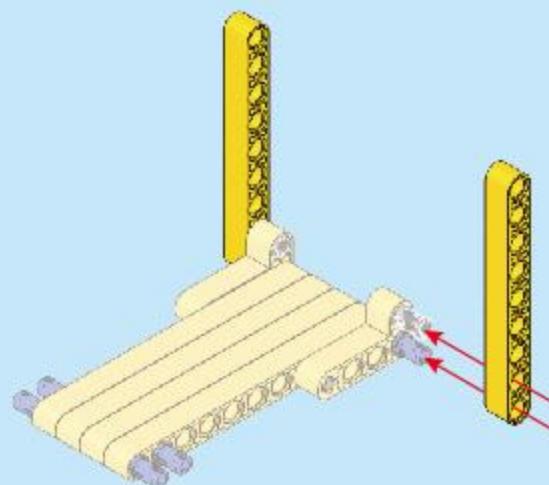
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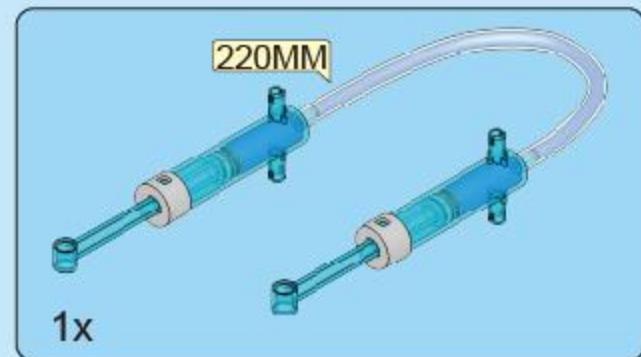


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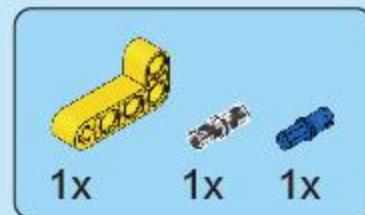
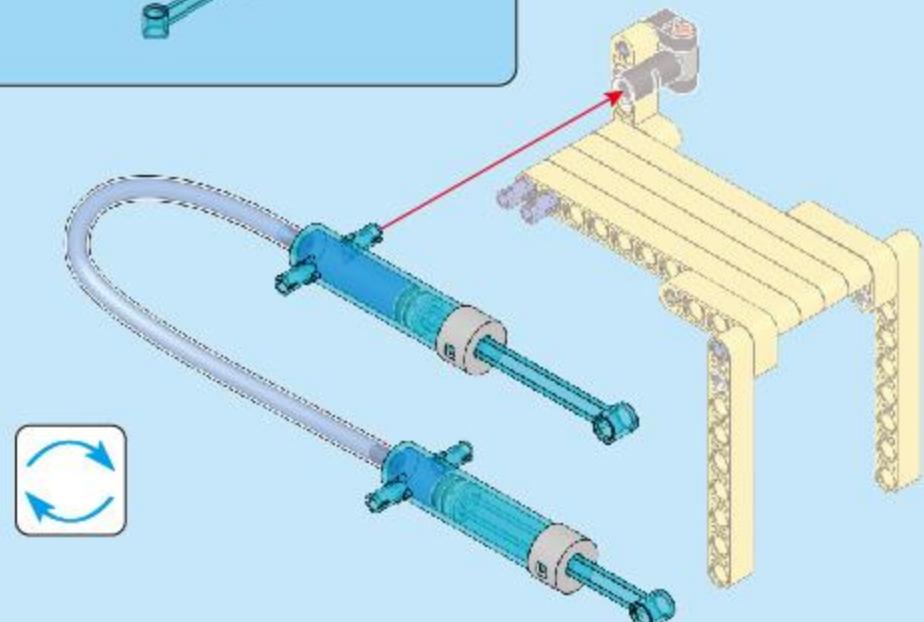


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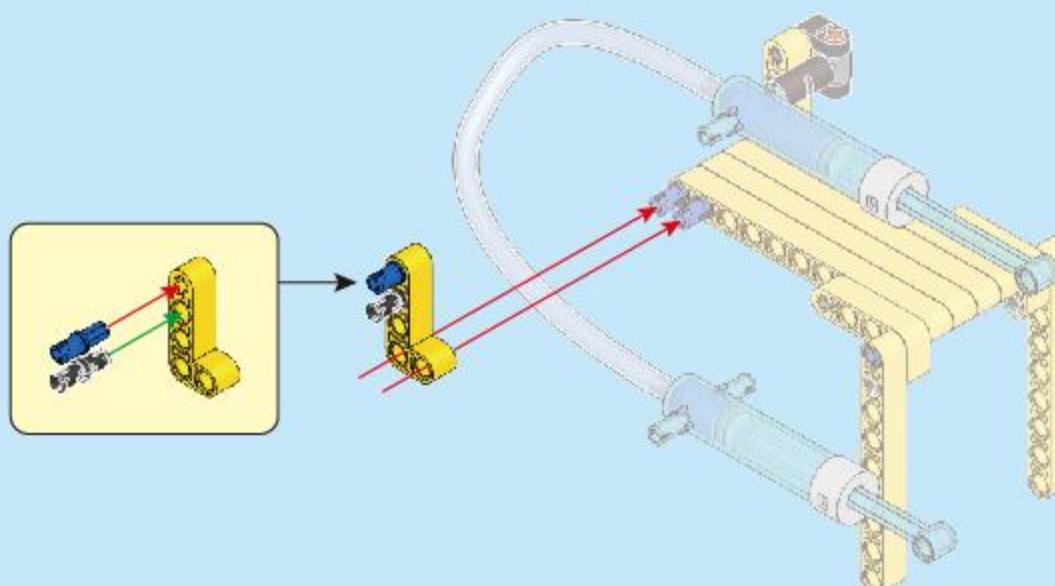




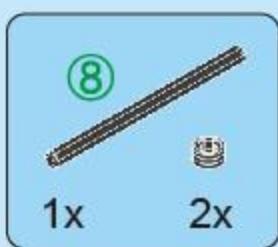
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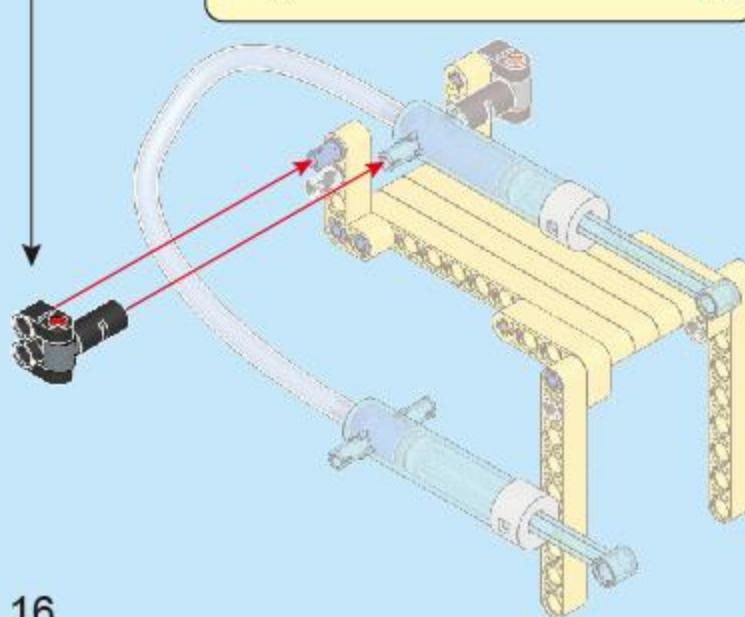
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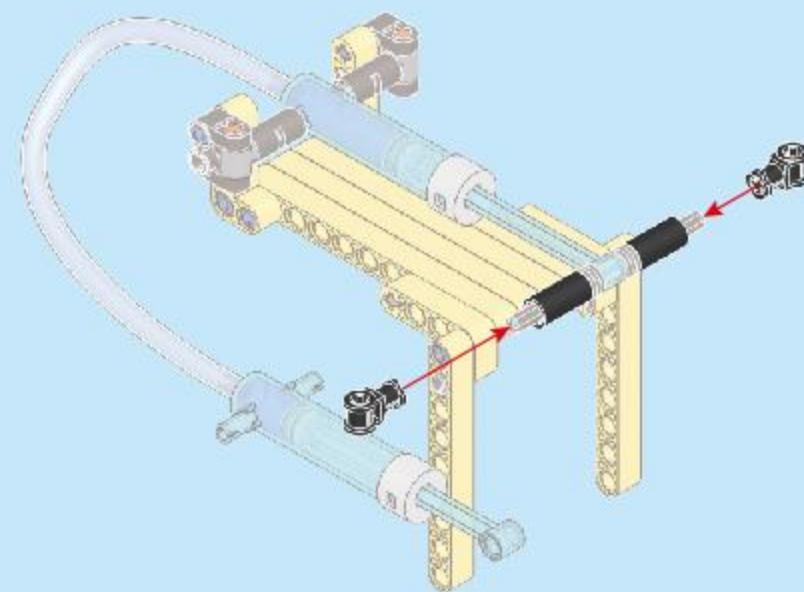
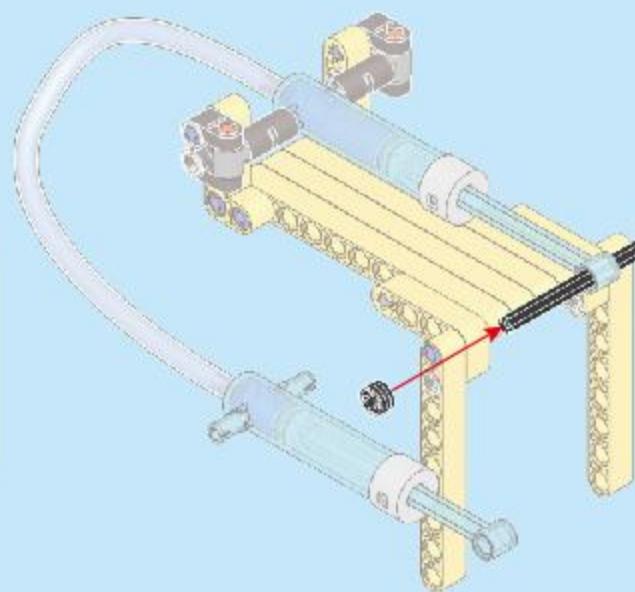
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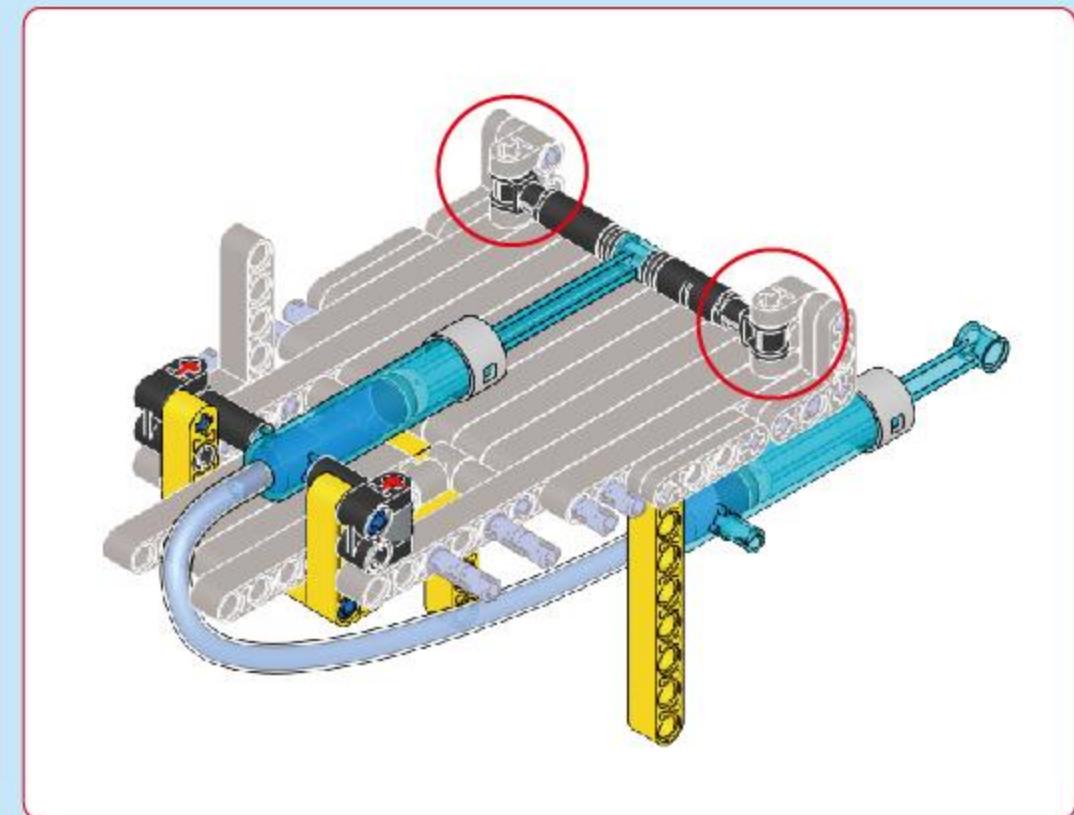
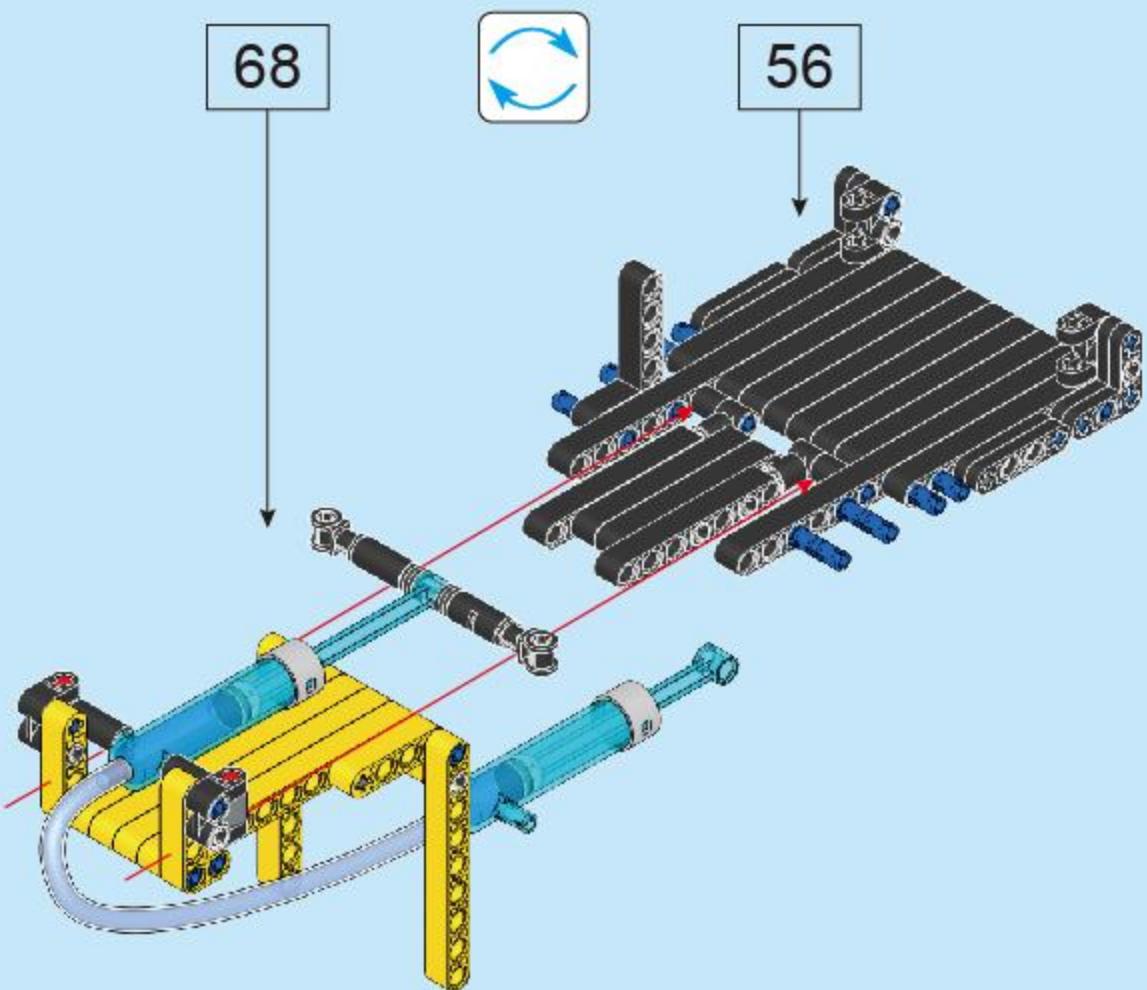


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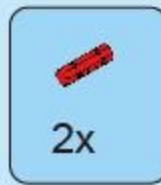


⑧ 1:1

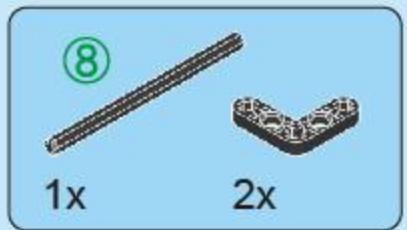
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⑧ 1:1



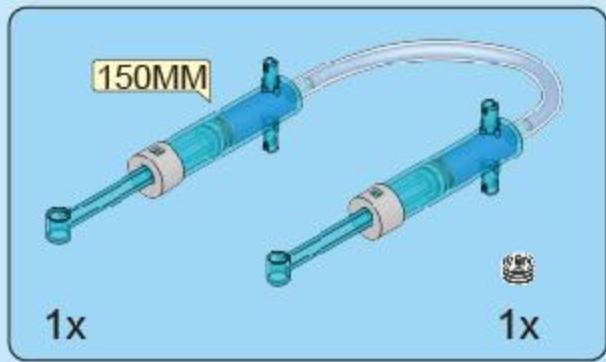
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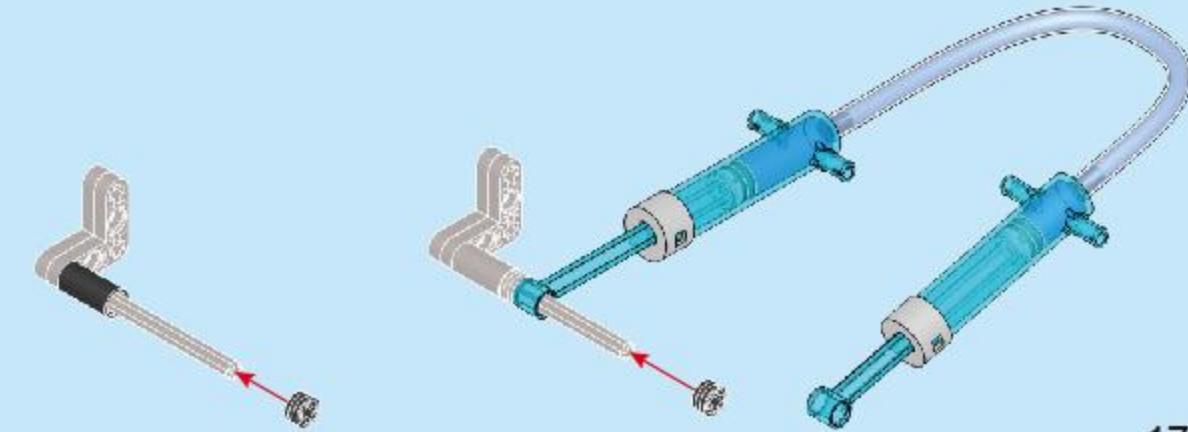
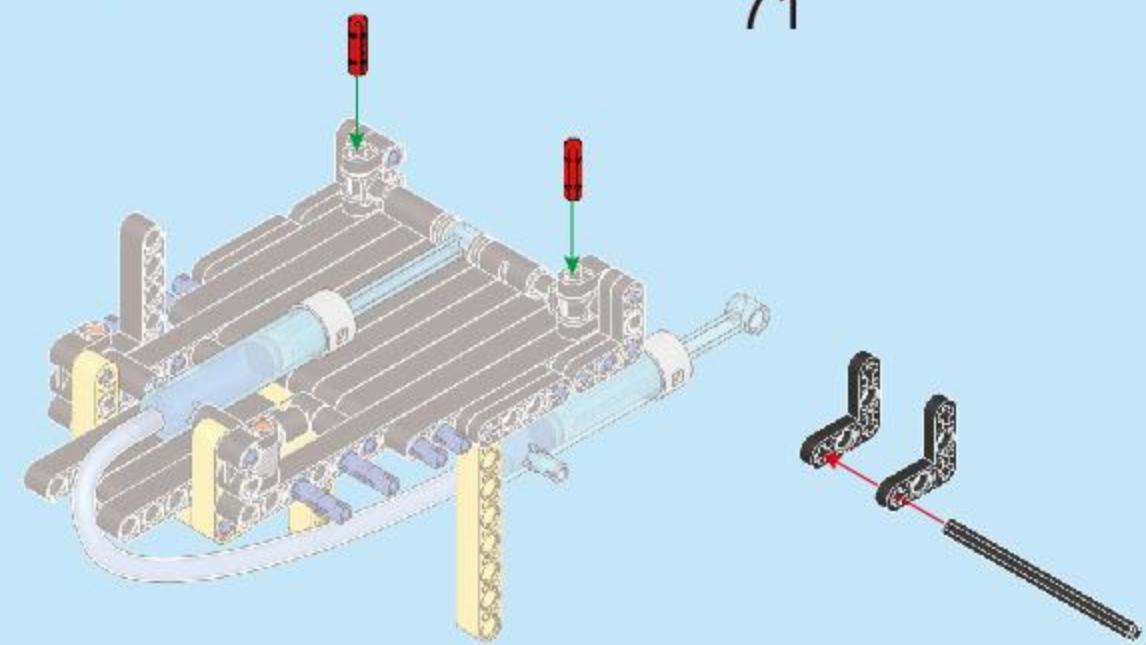
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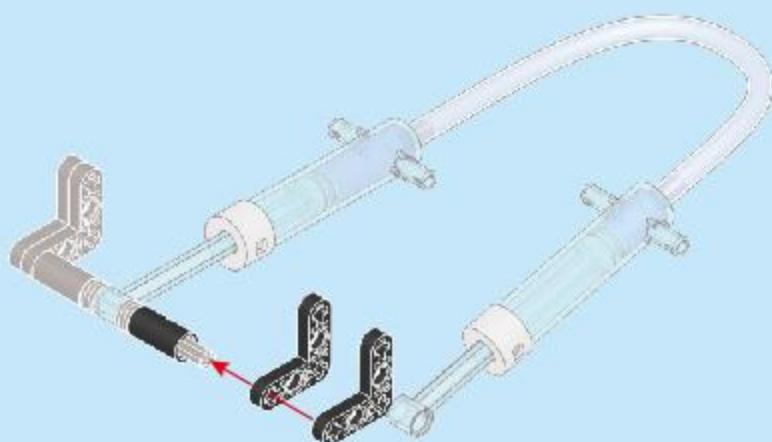
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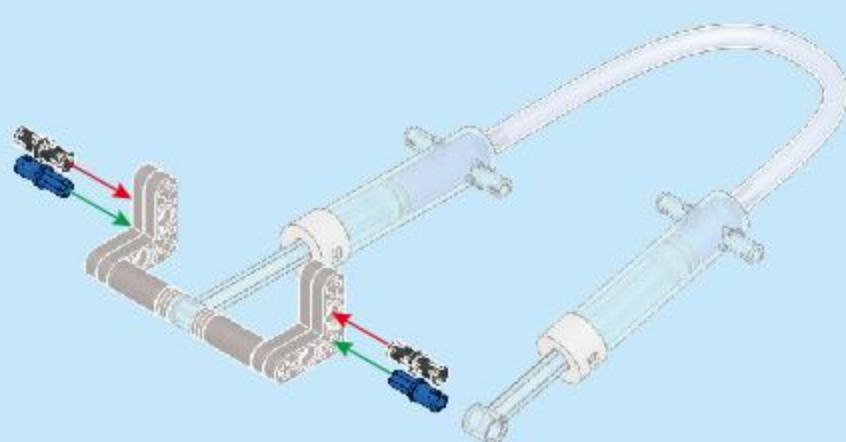
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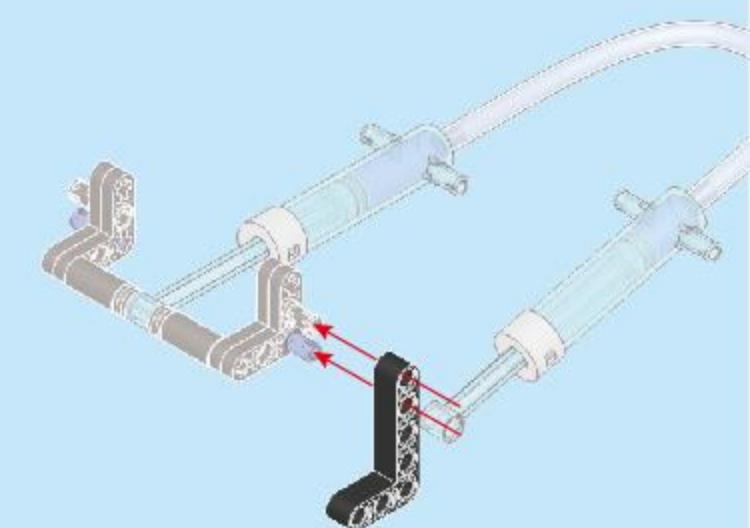
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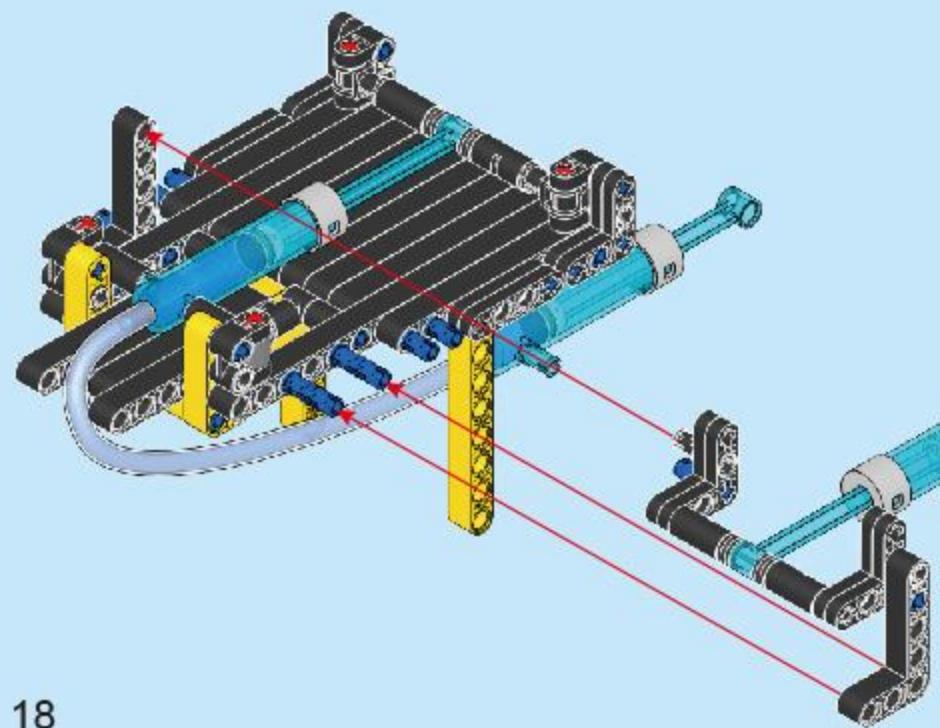
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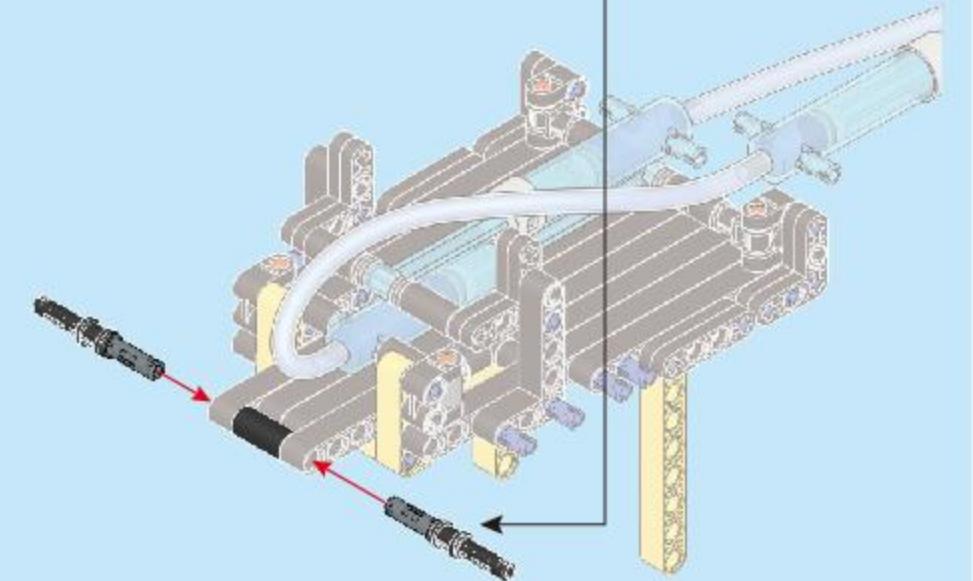
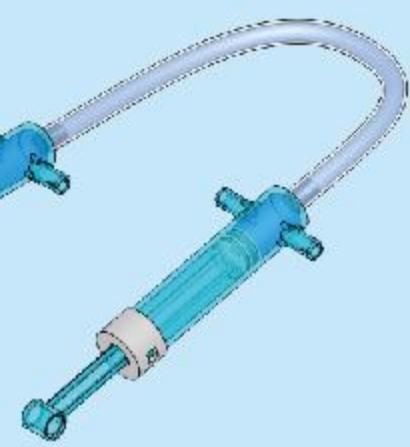


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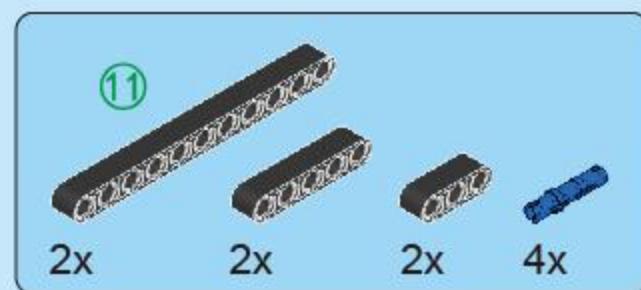


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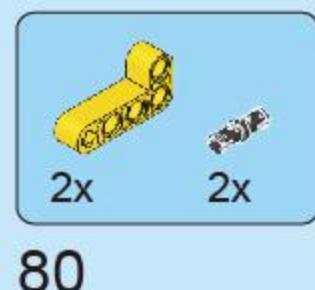
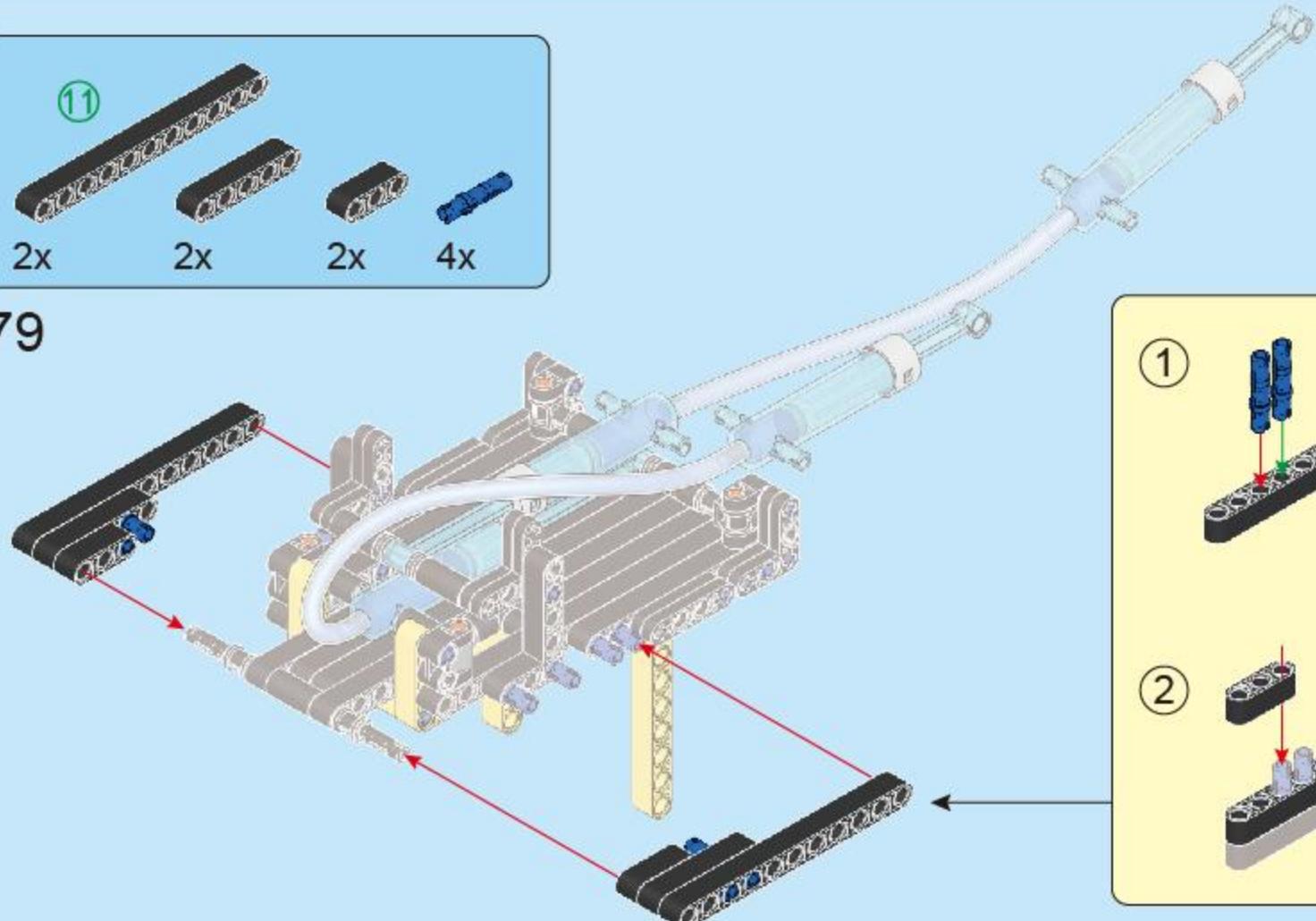
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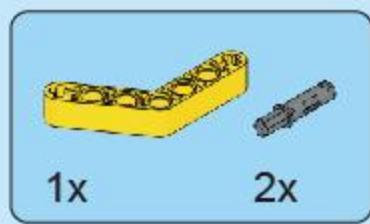
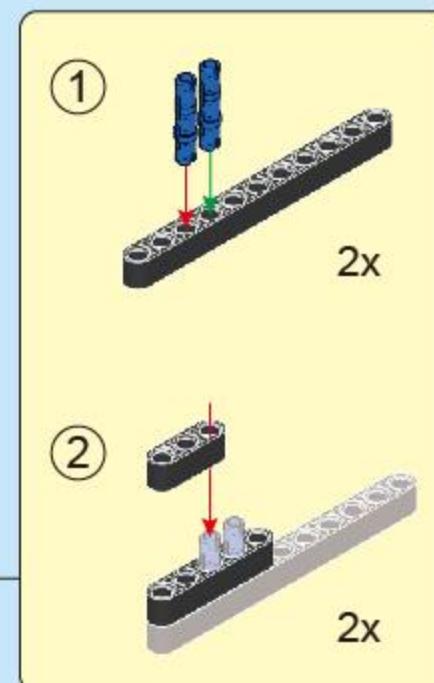
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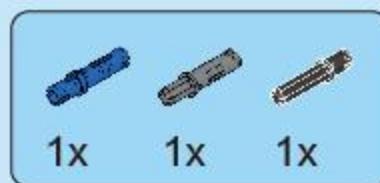
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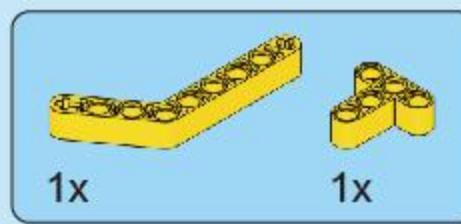
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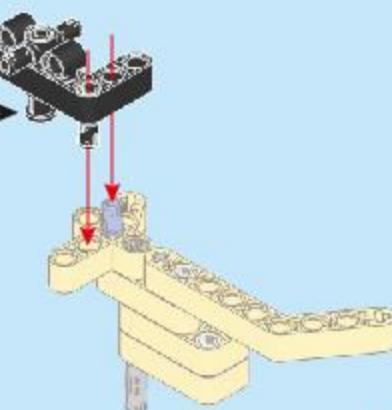
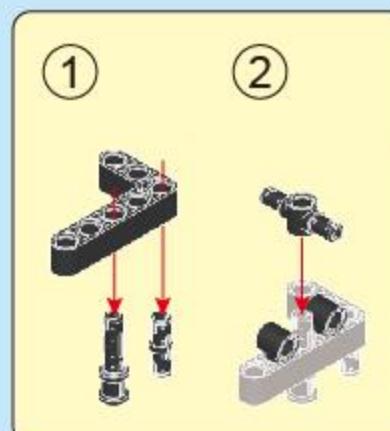
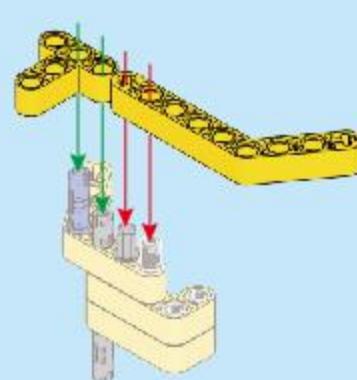
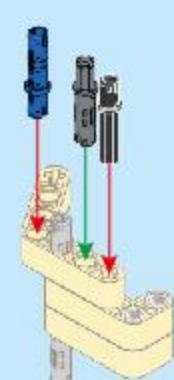
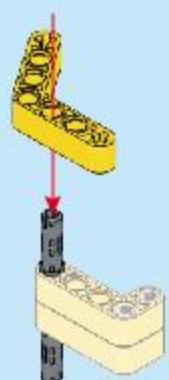
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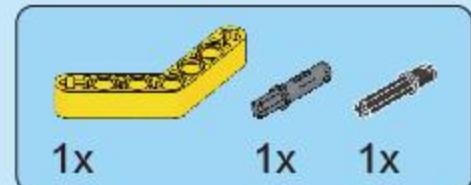
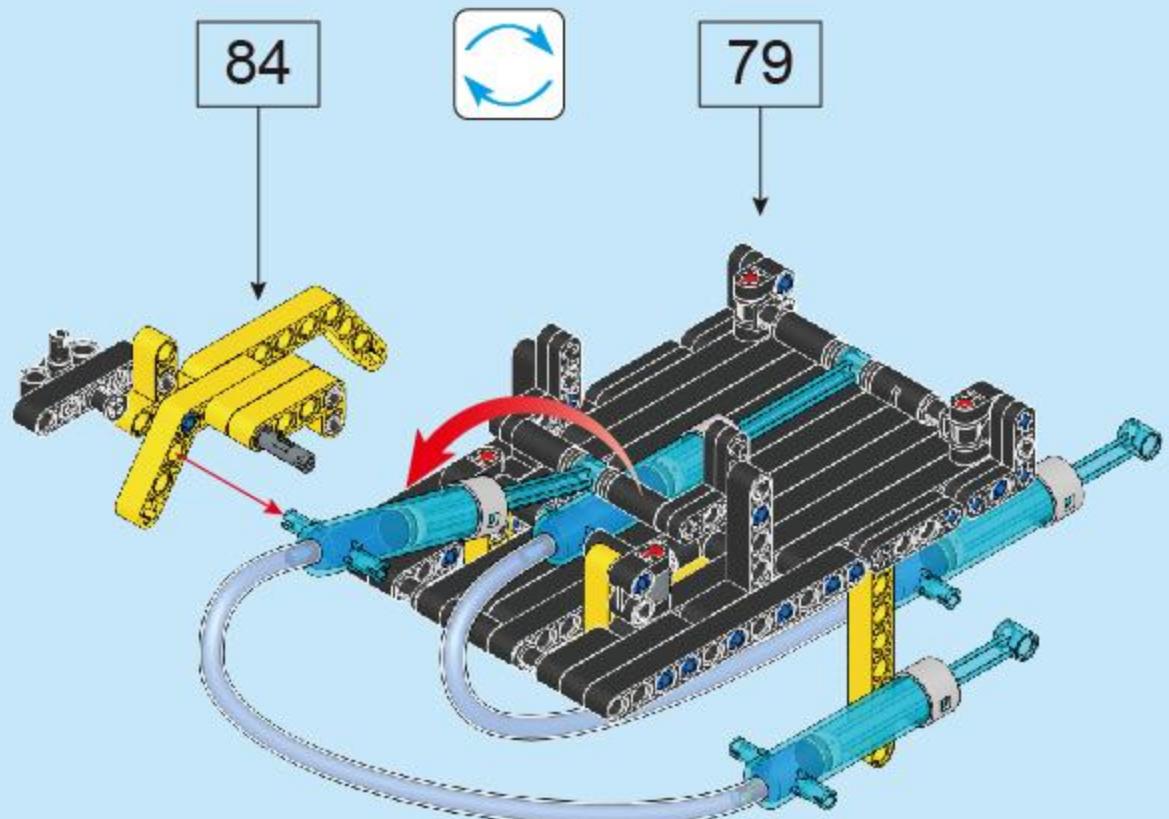
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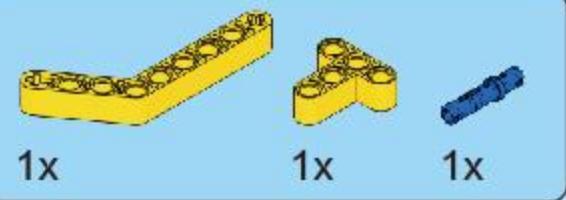
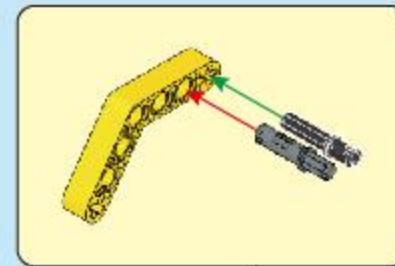
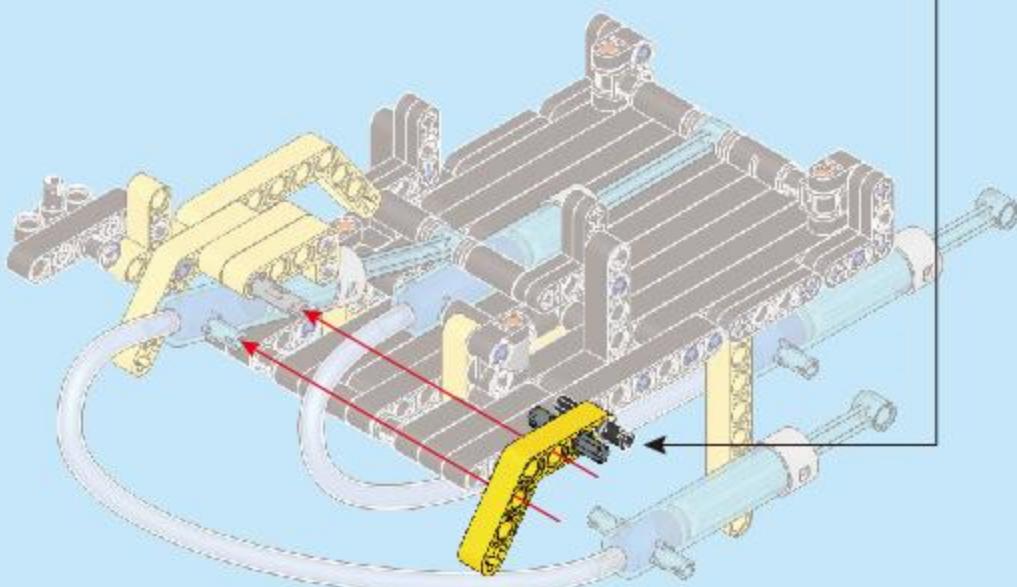
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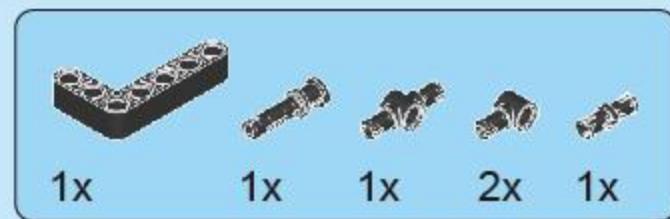
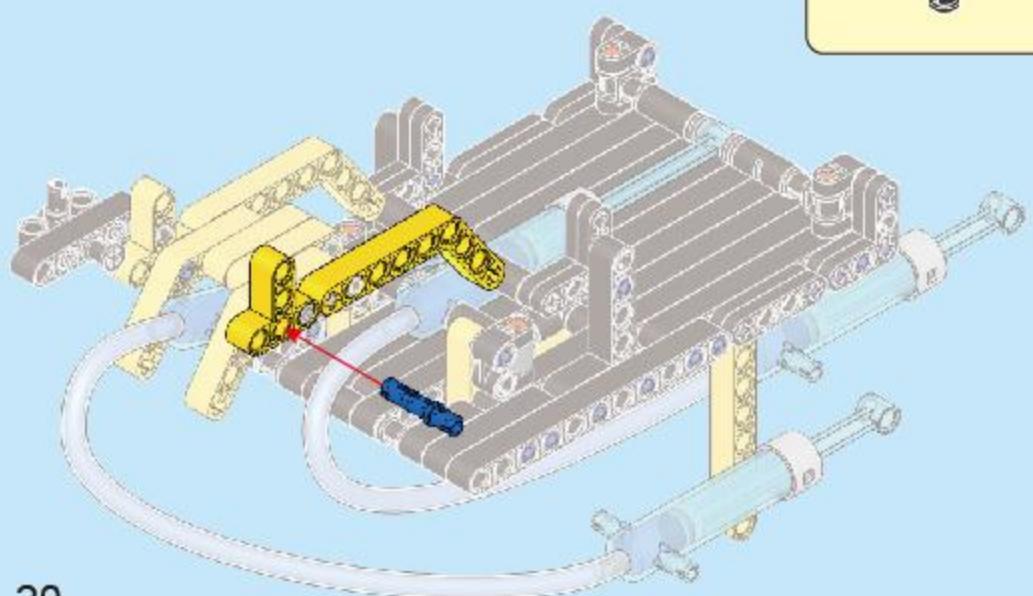
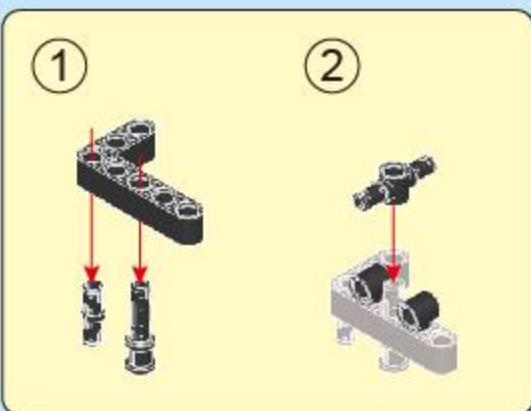
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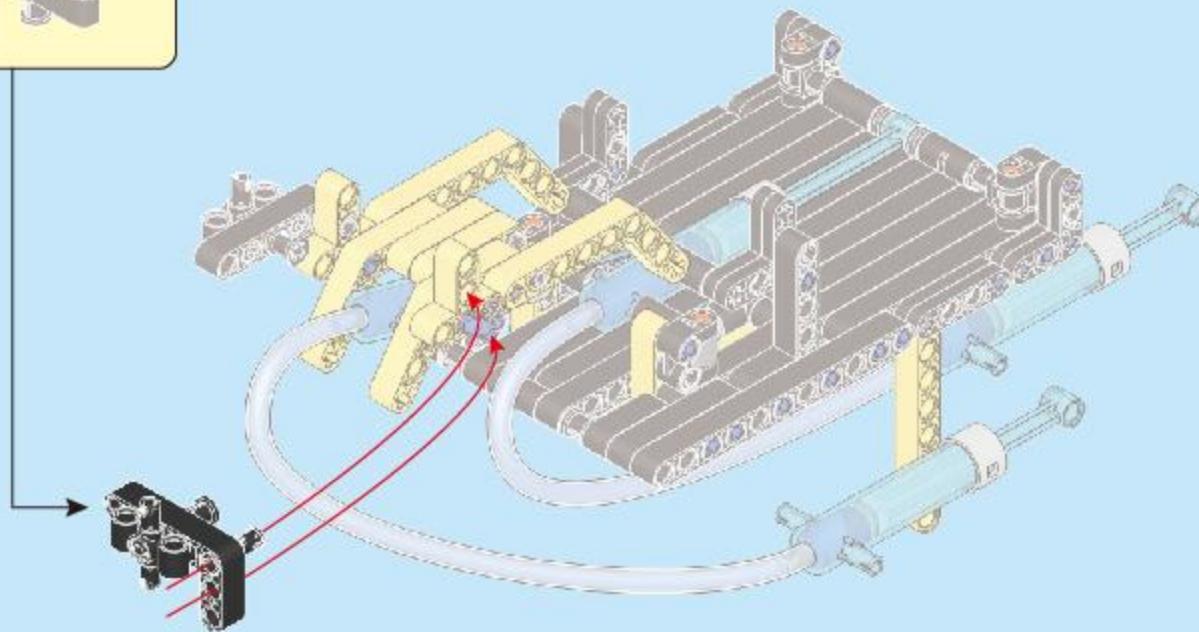
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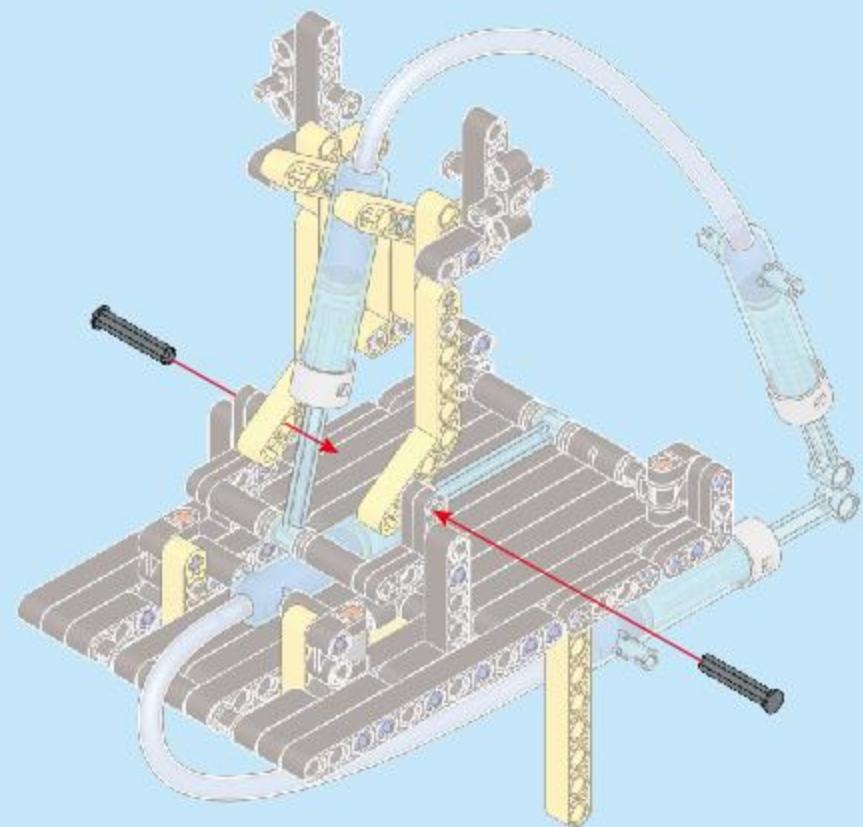


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89

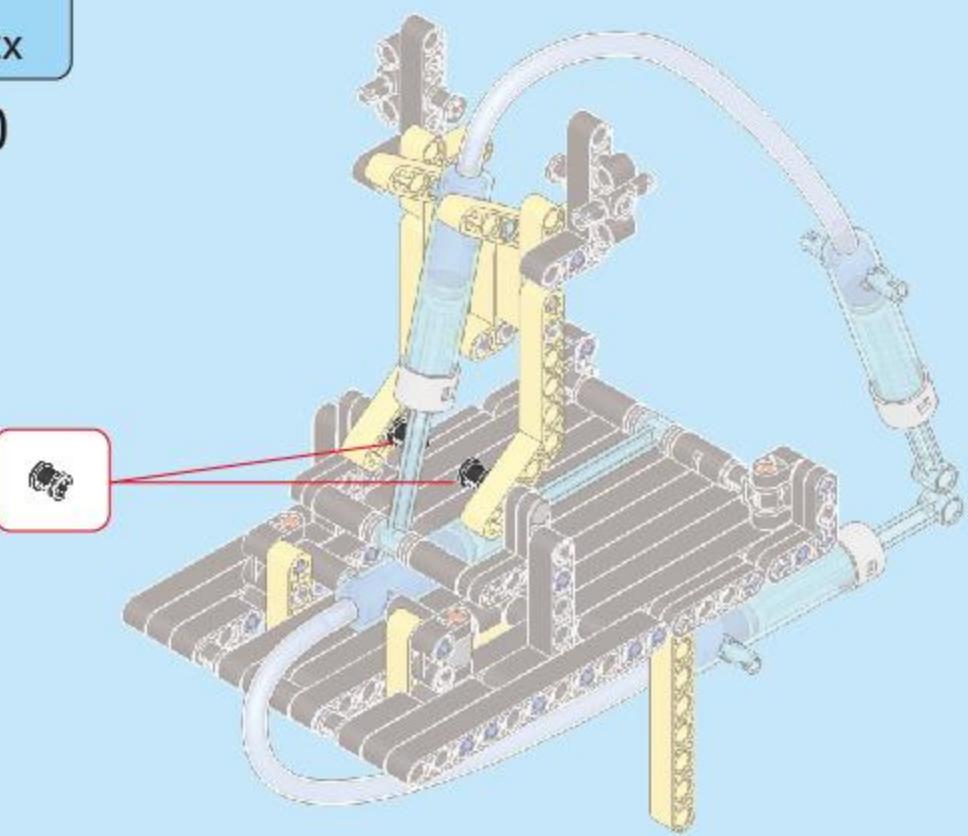


③ 1:1

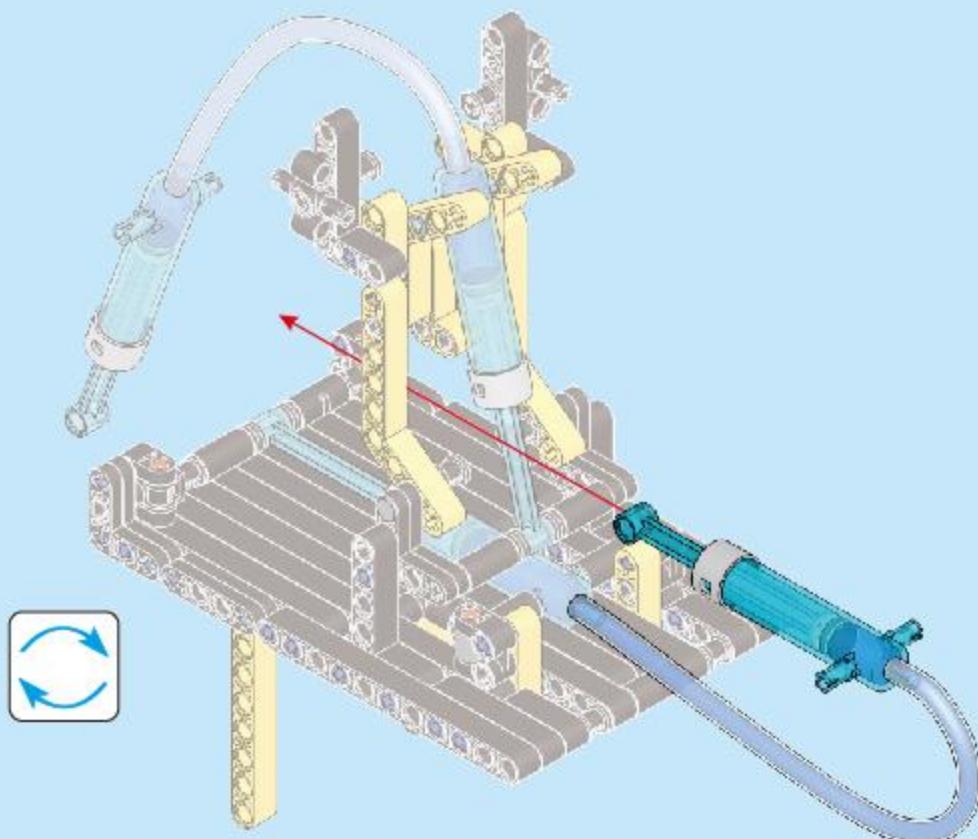


2x

90



91

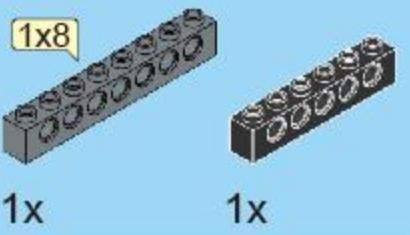
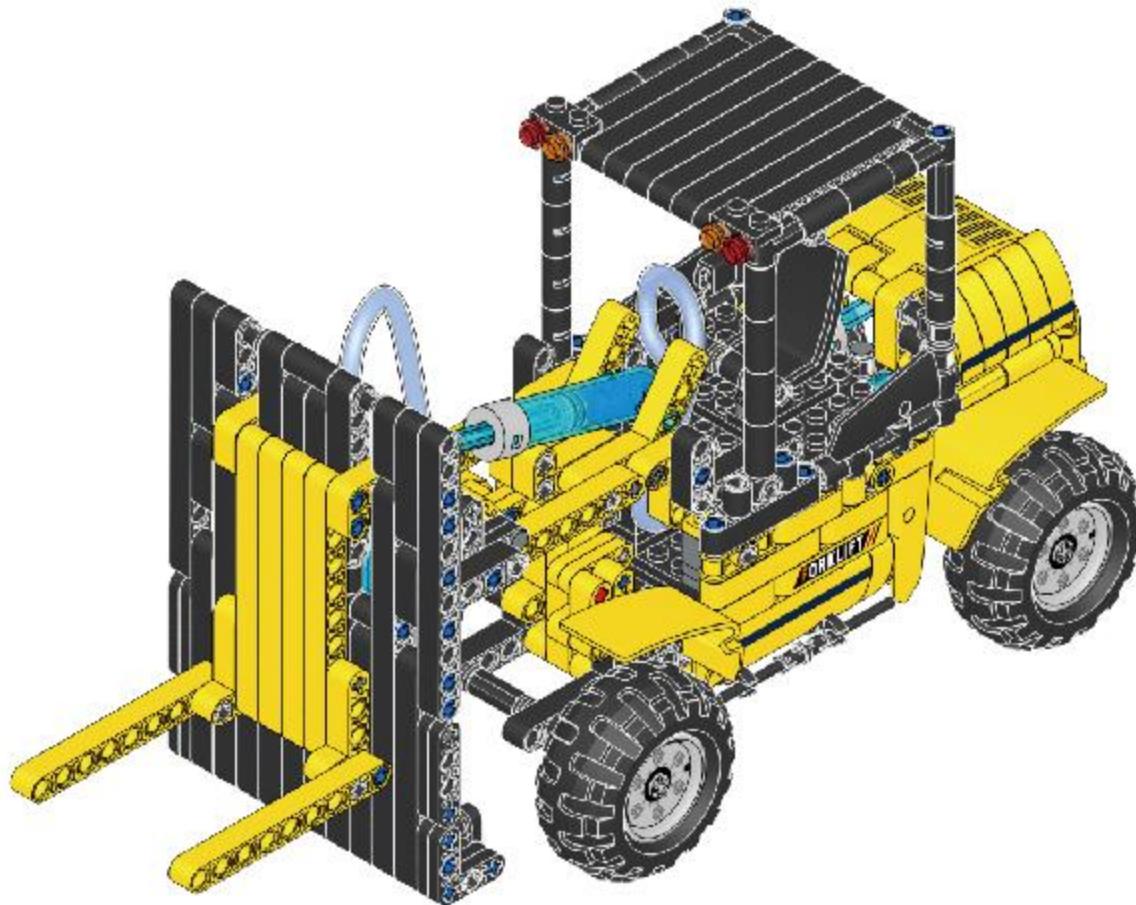
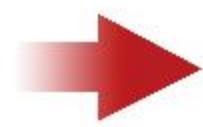




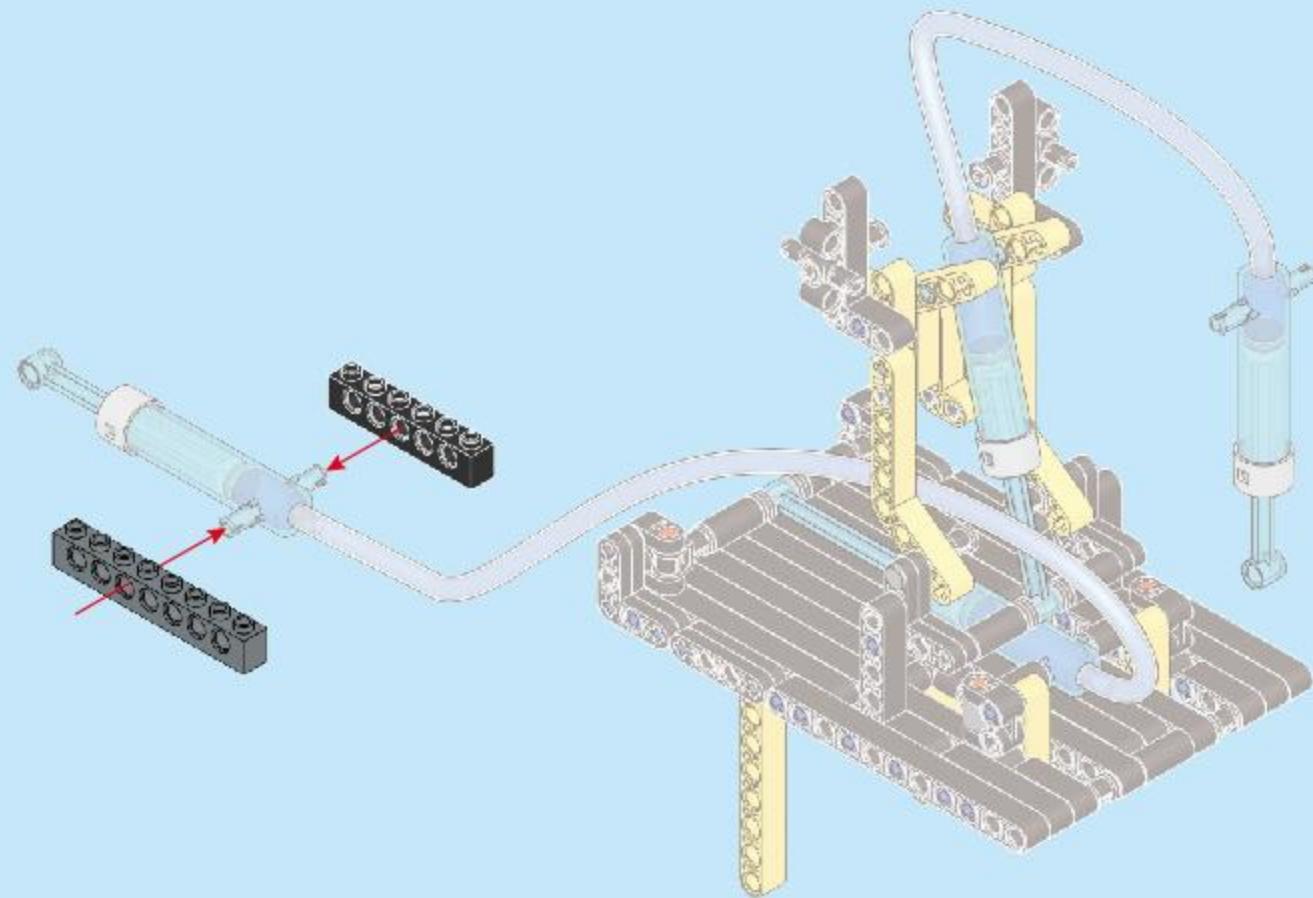
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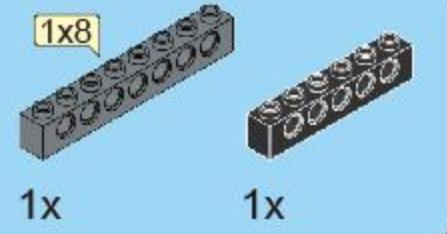
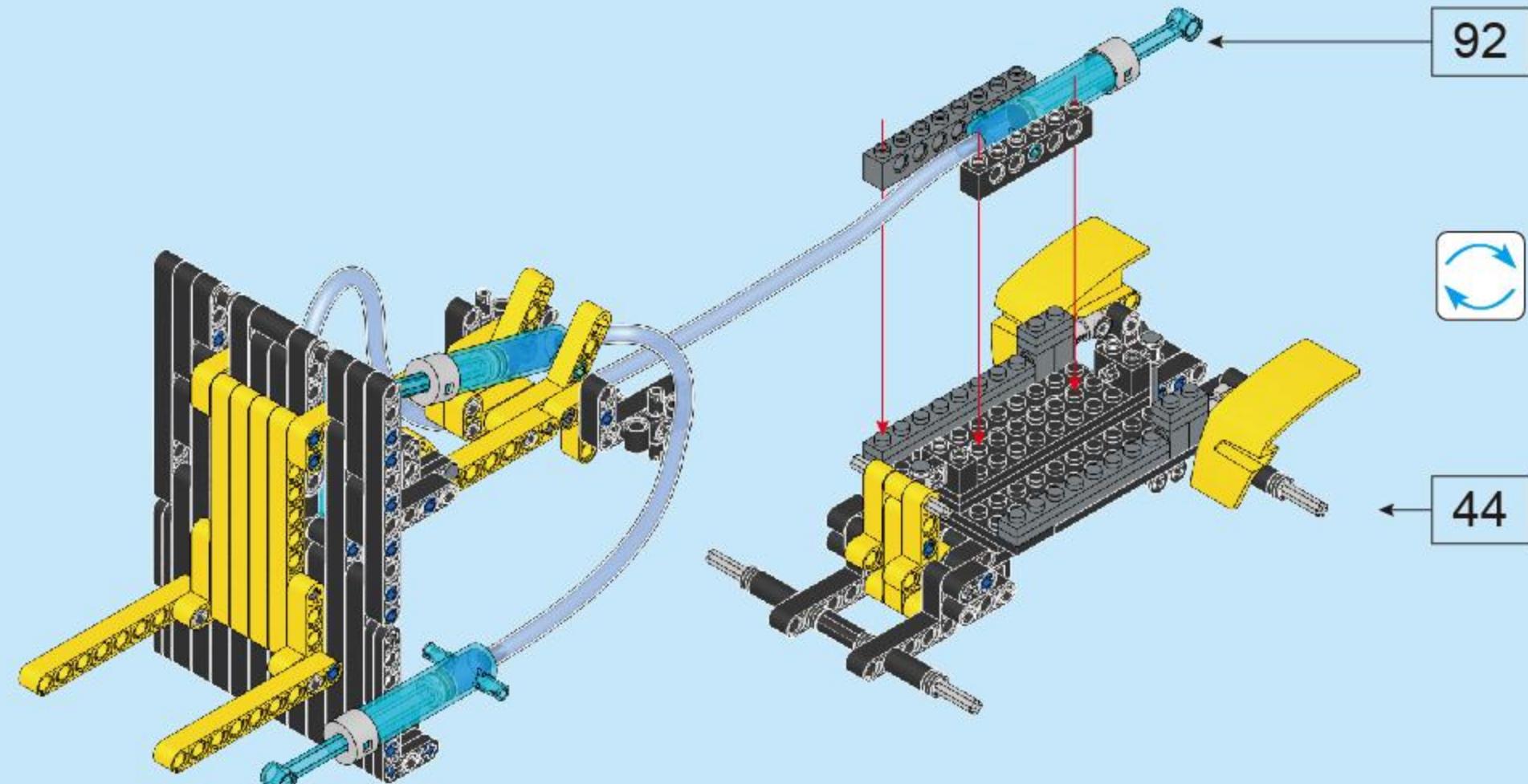
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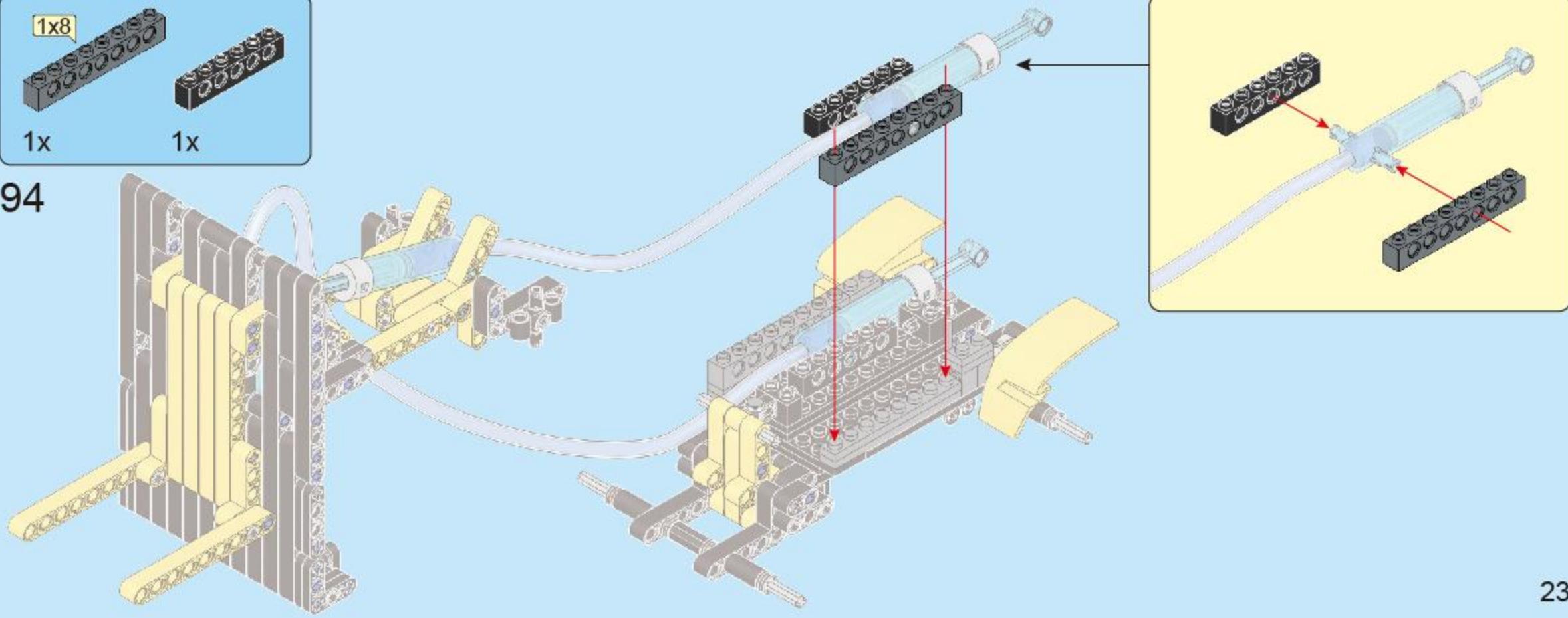
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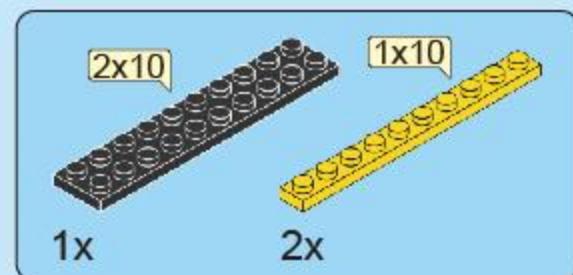


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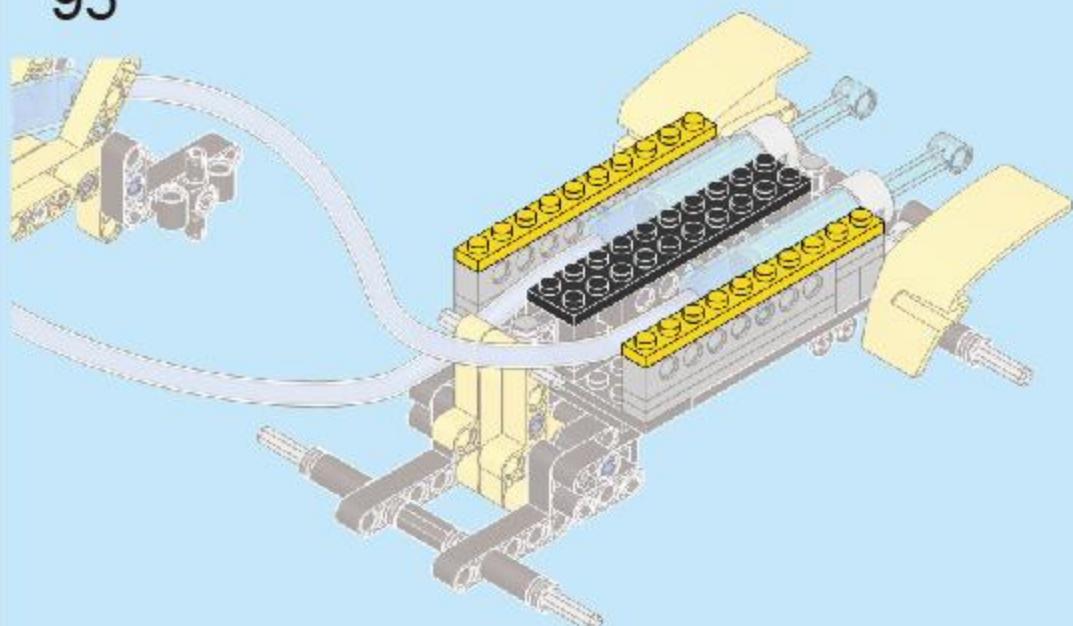


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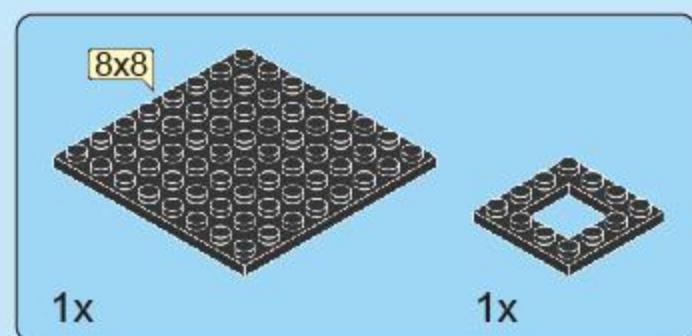
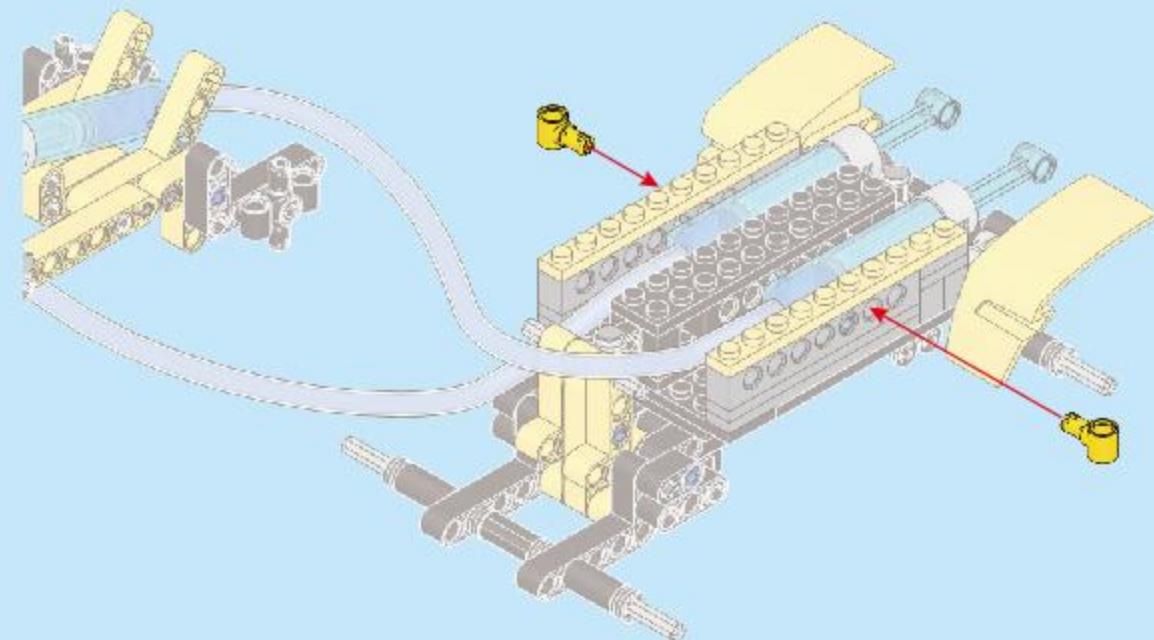




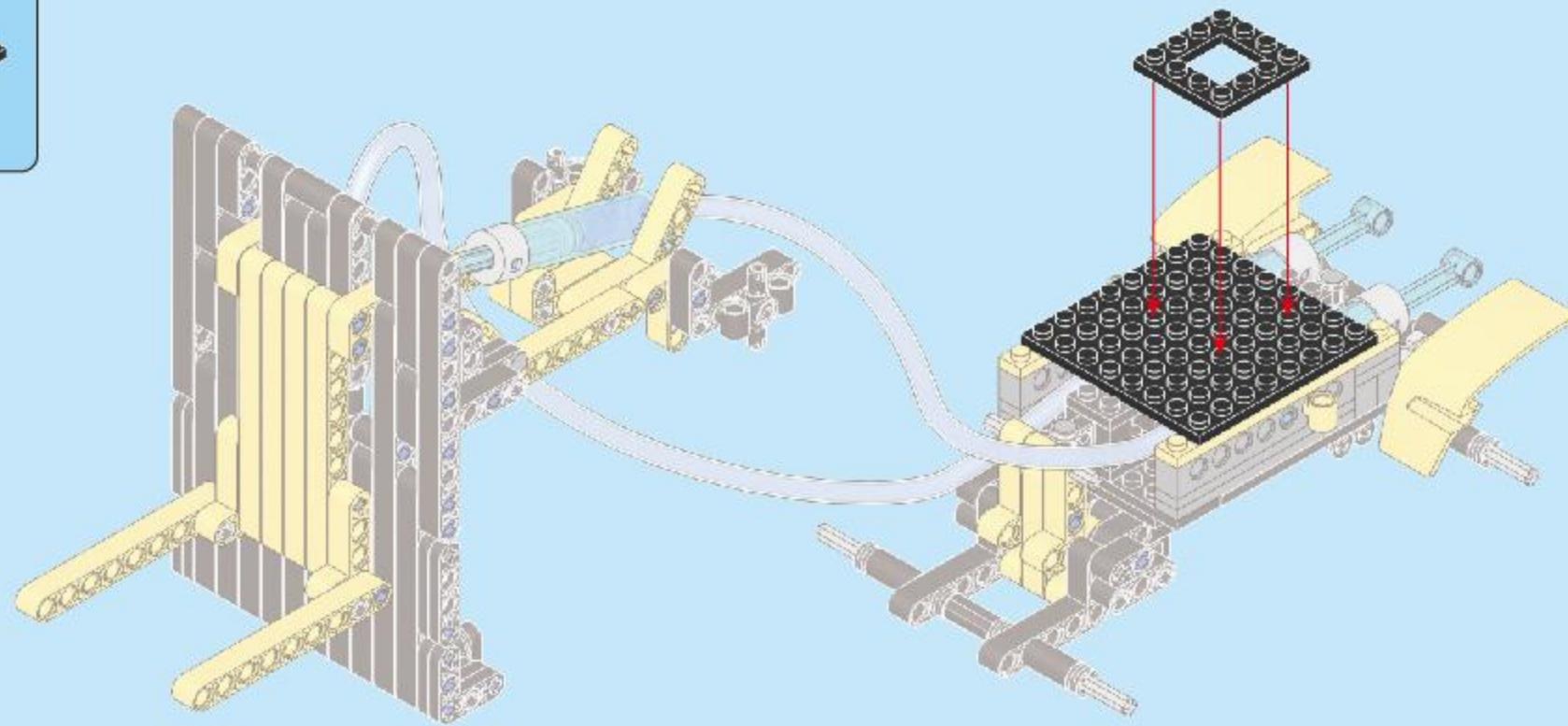
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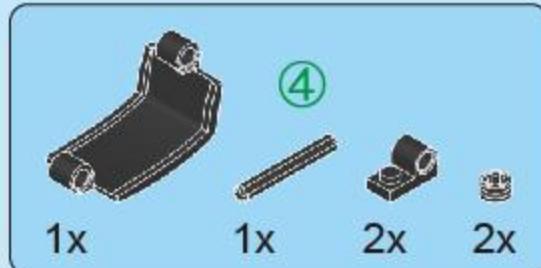


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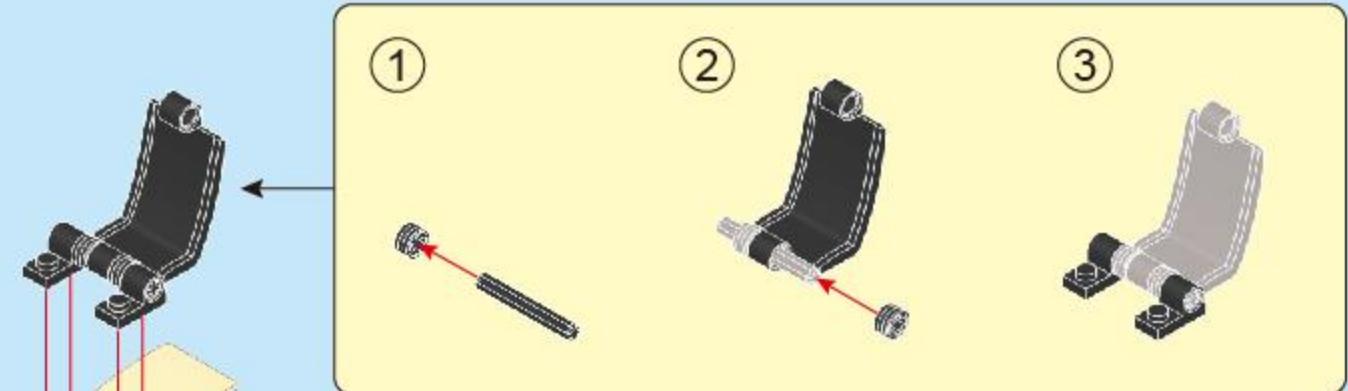


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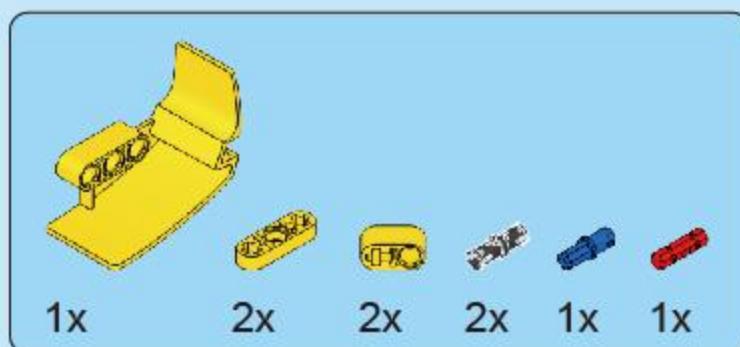
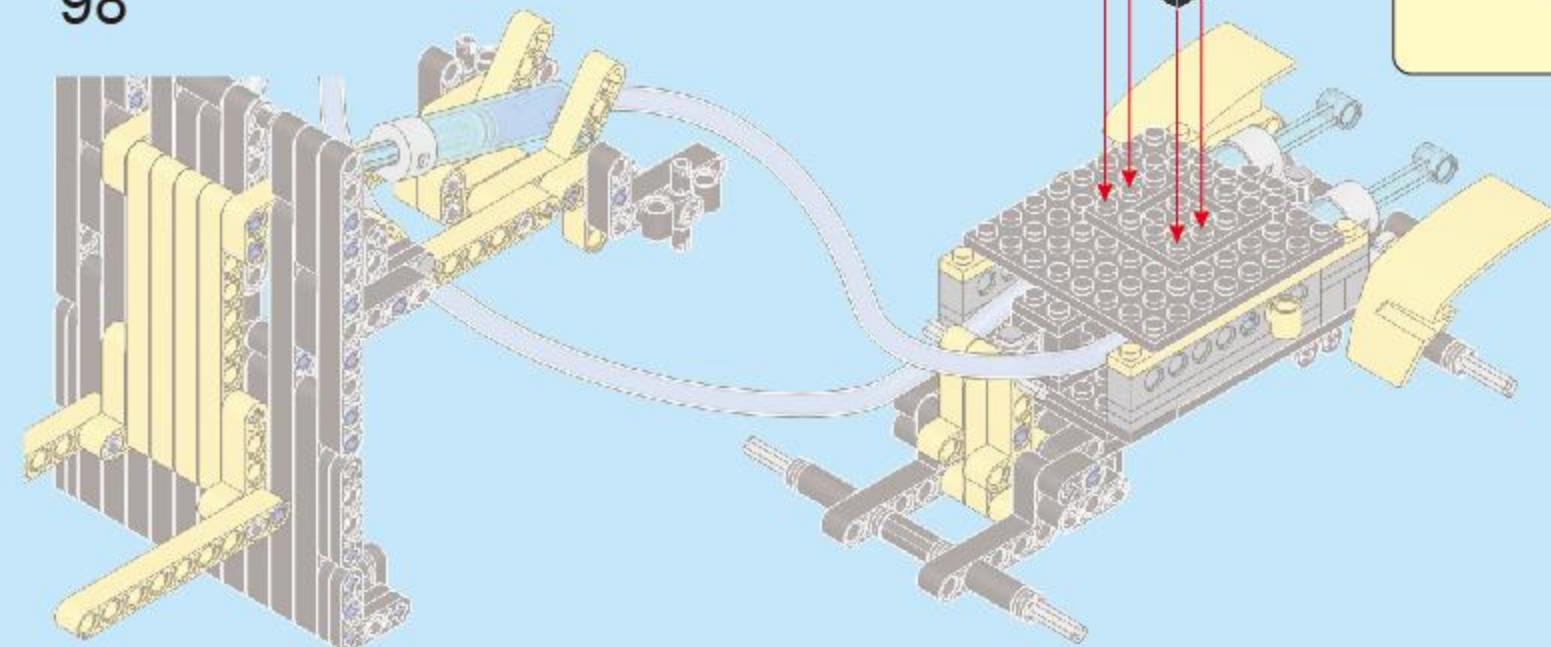




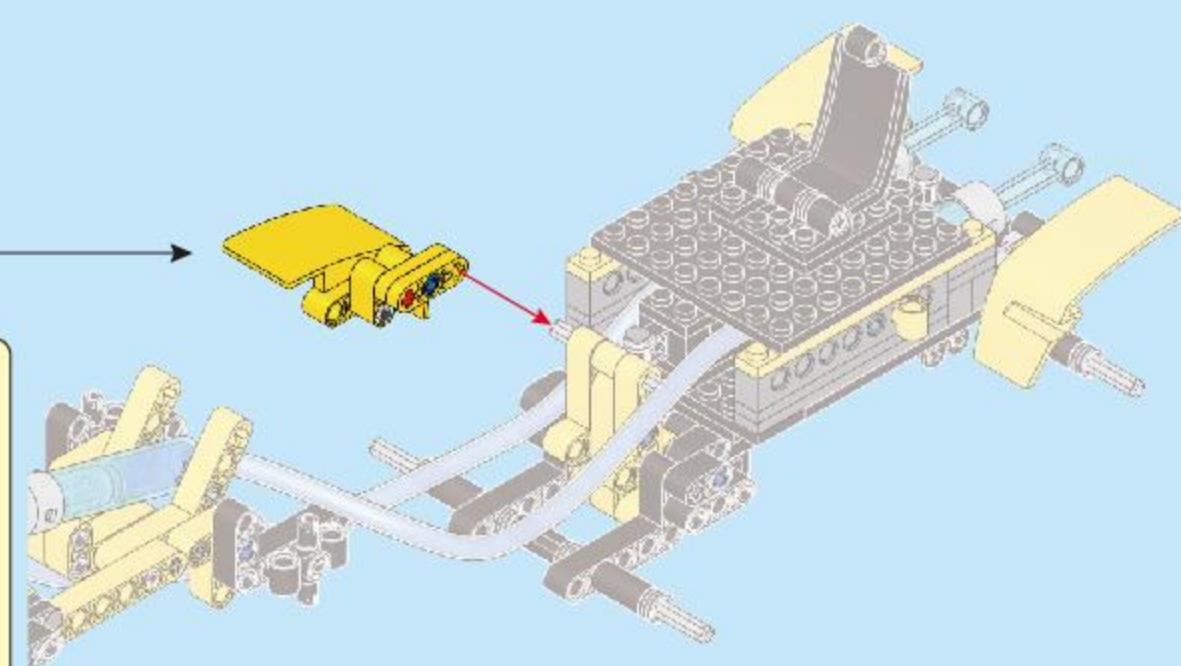
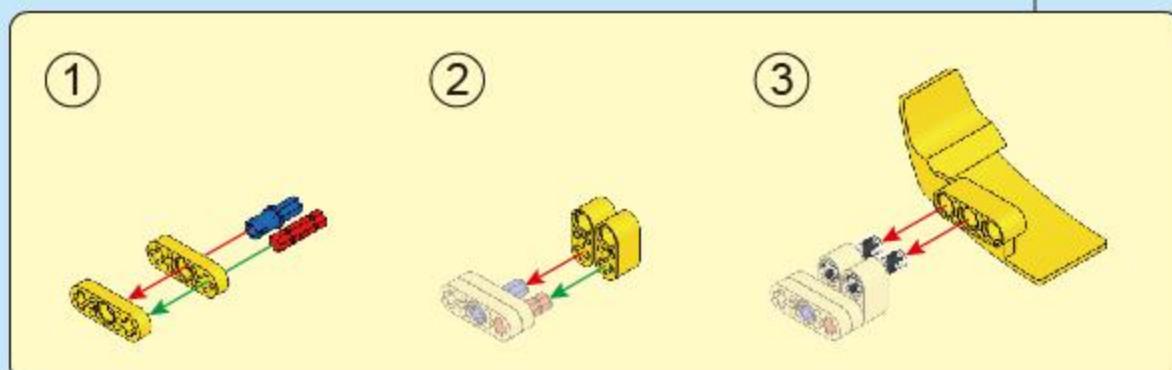
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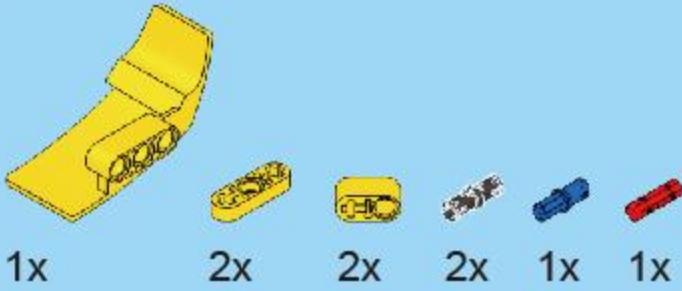


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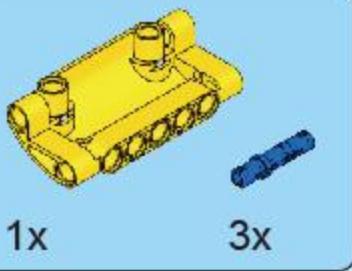
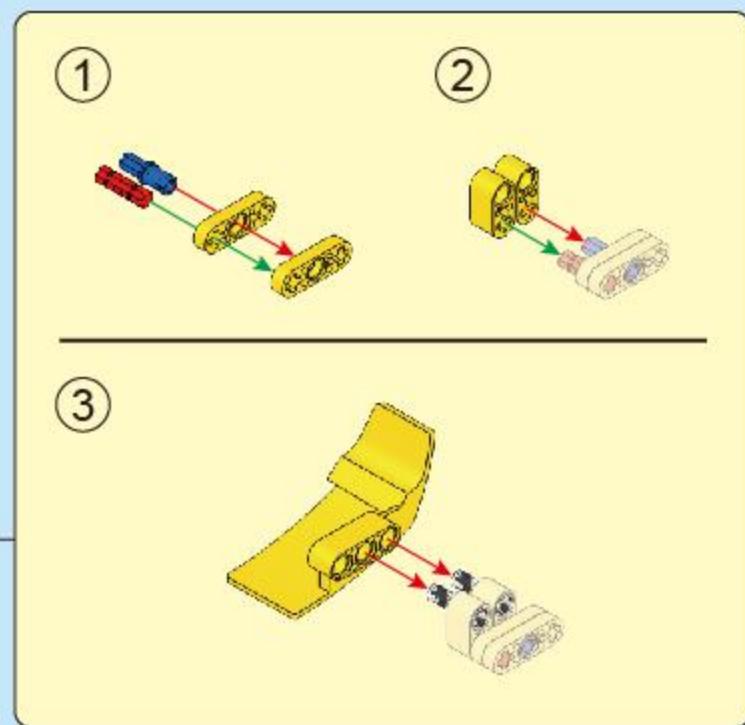
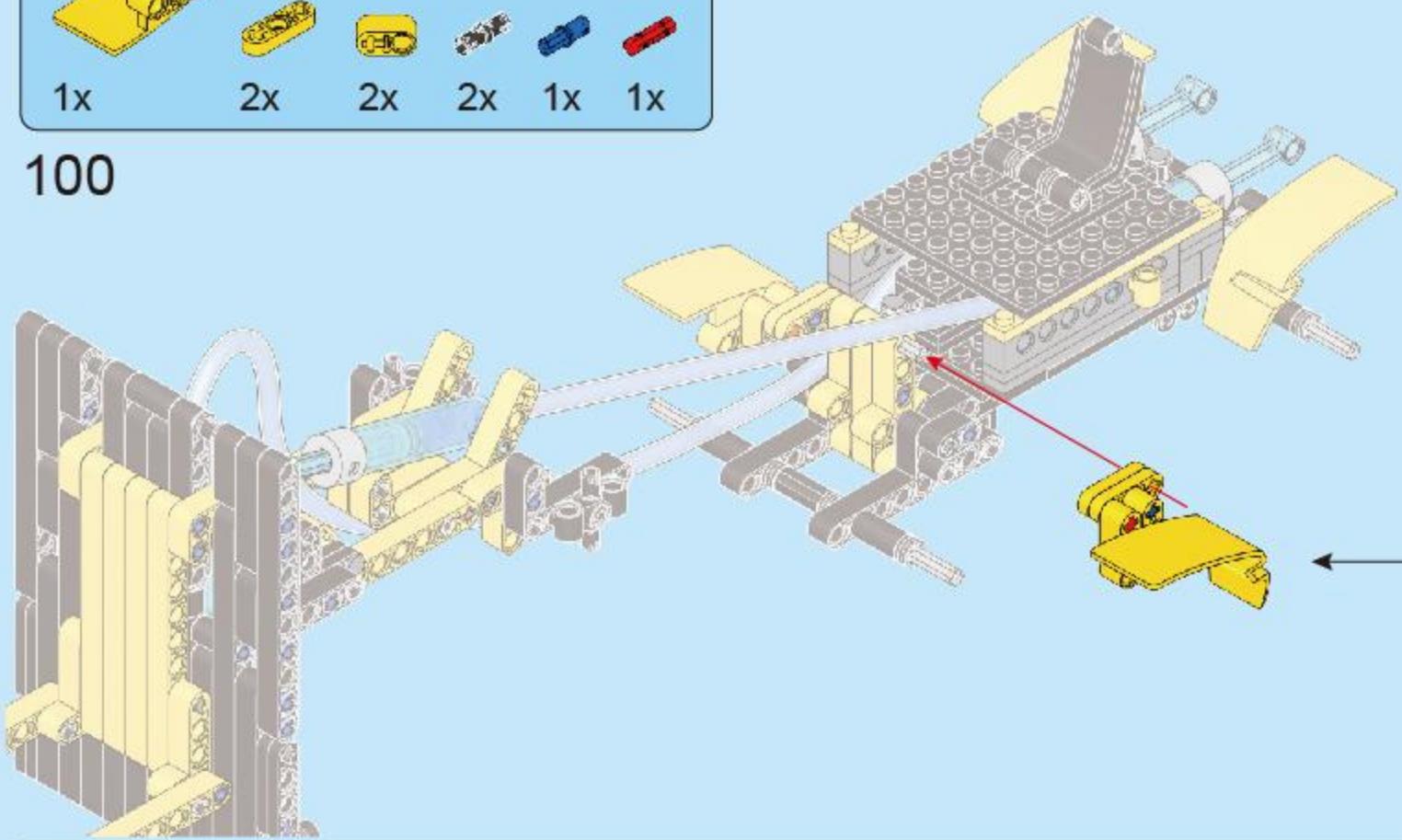


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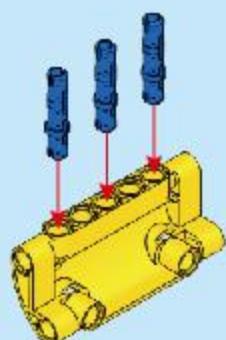




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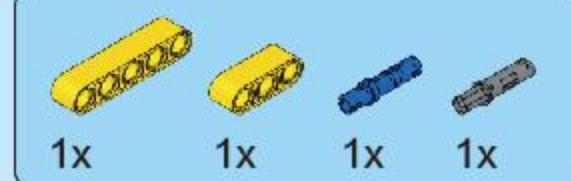
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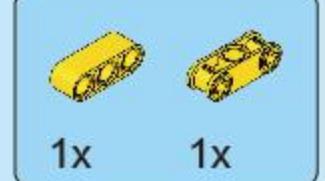
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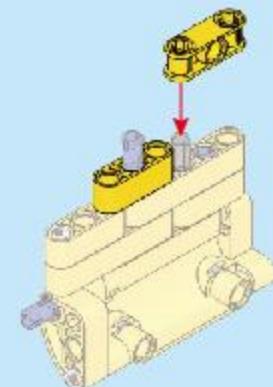
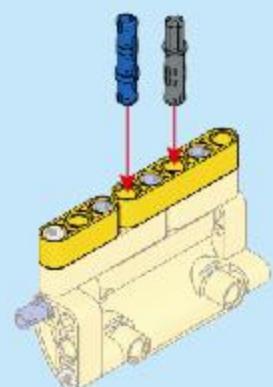
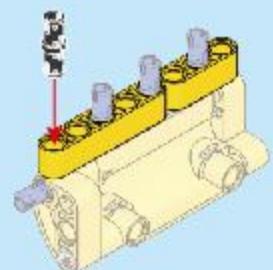
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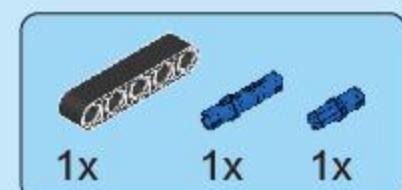


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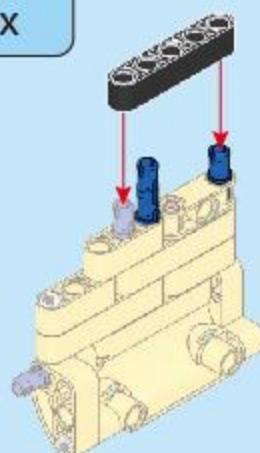


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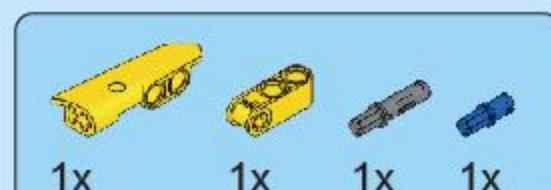
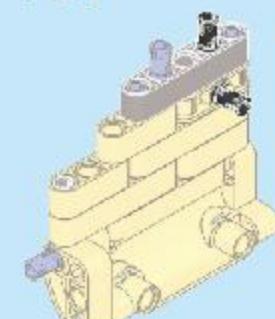




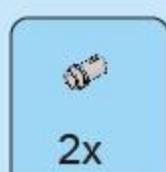
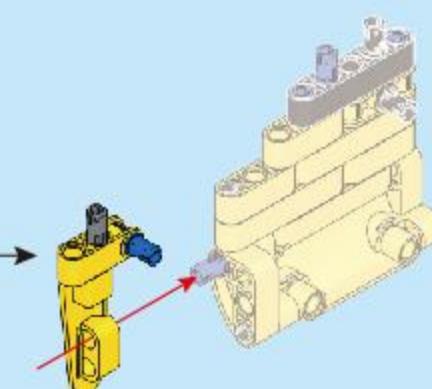
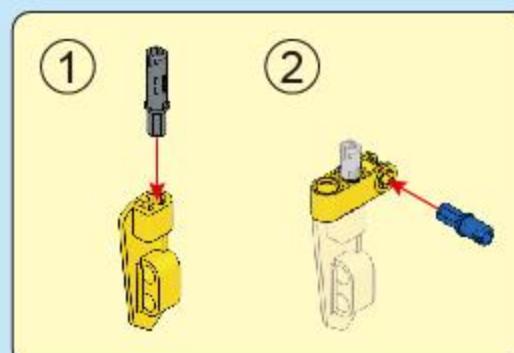
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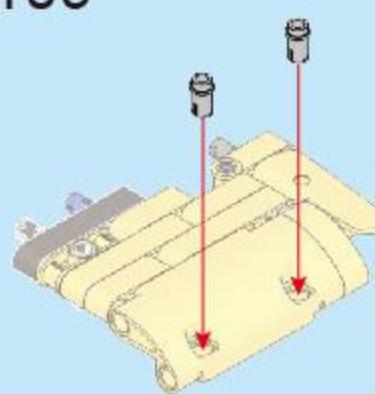
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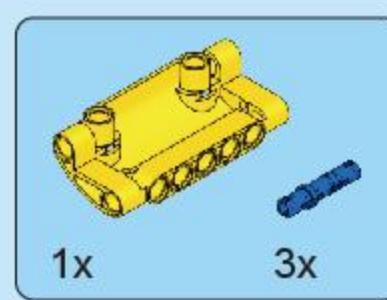
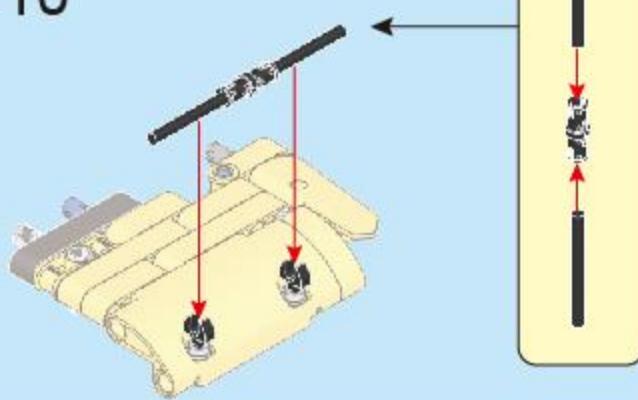
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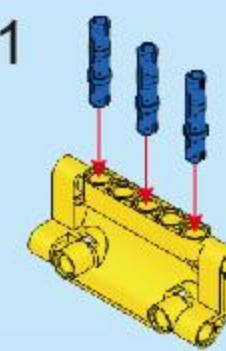
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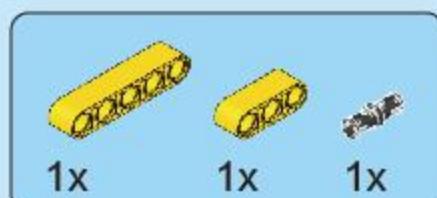
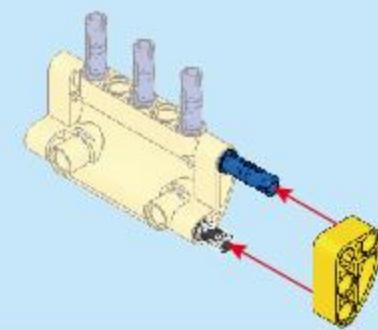
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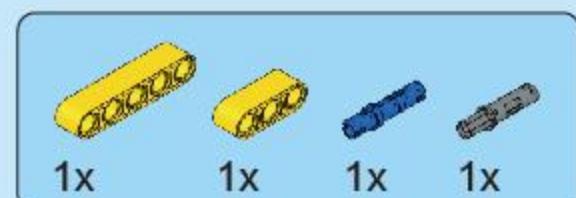
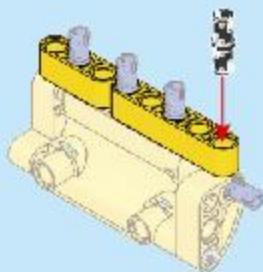
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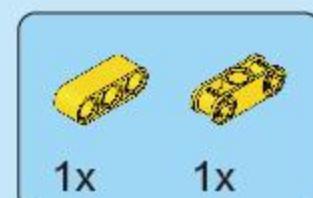
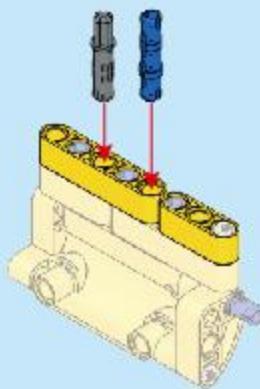
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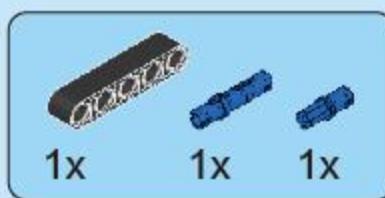
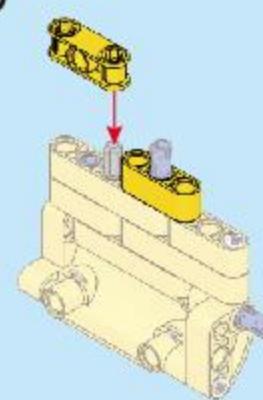
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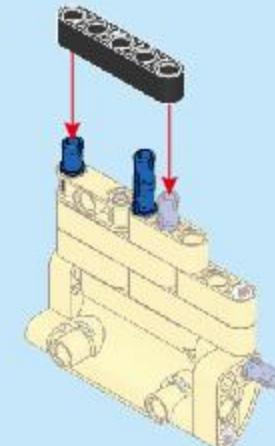
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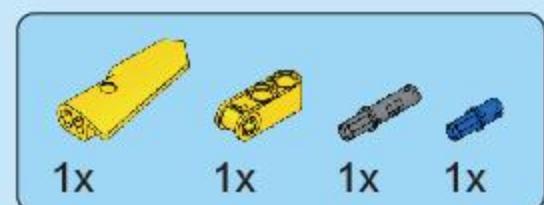
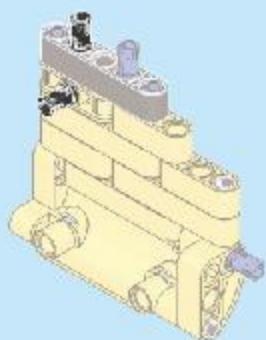
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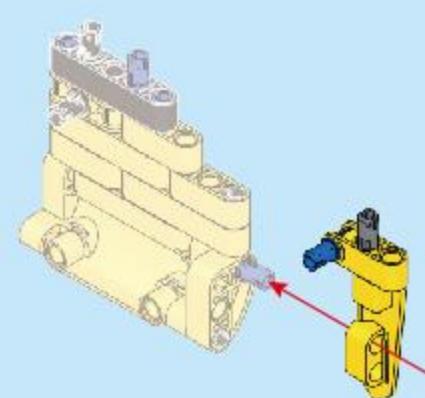


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117

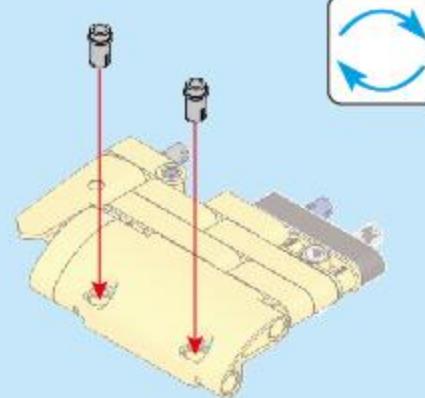


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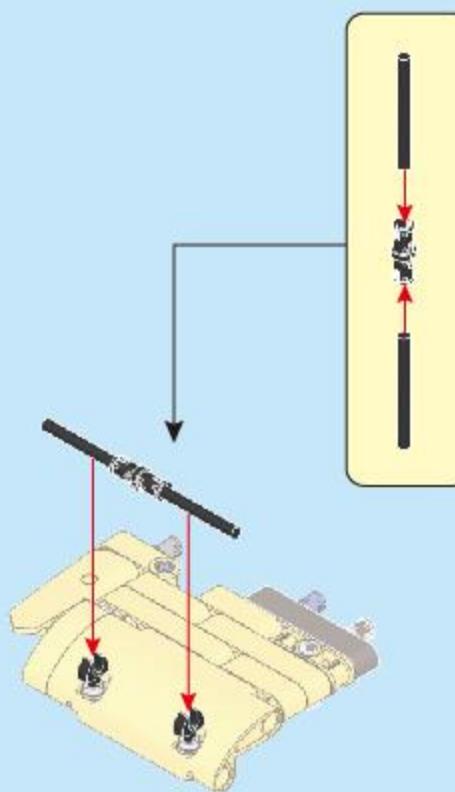


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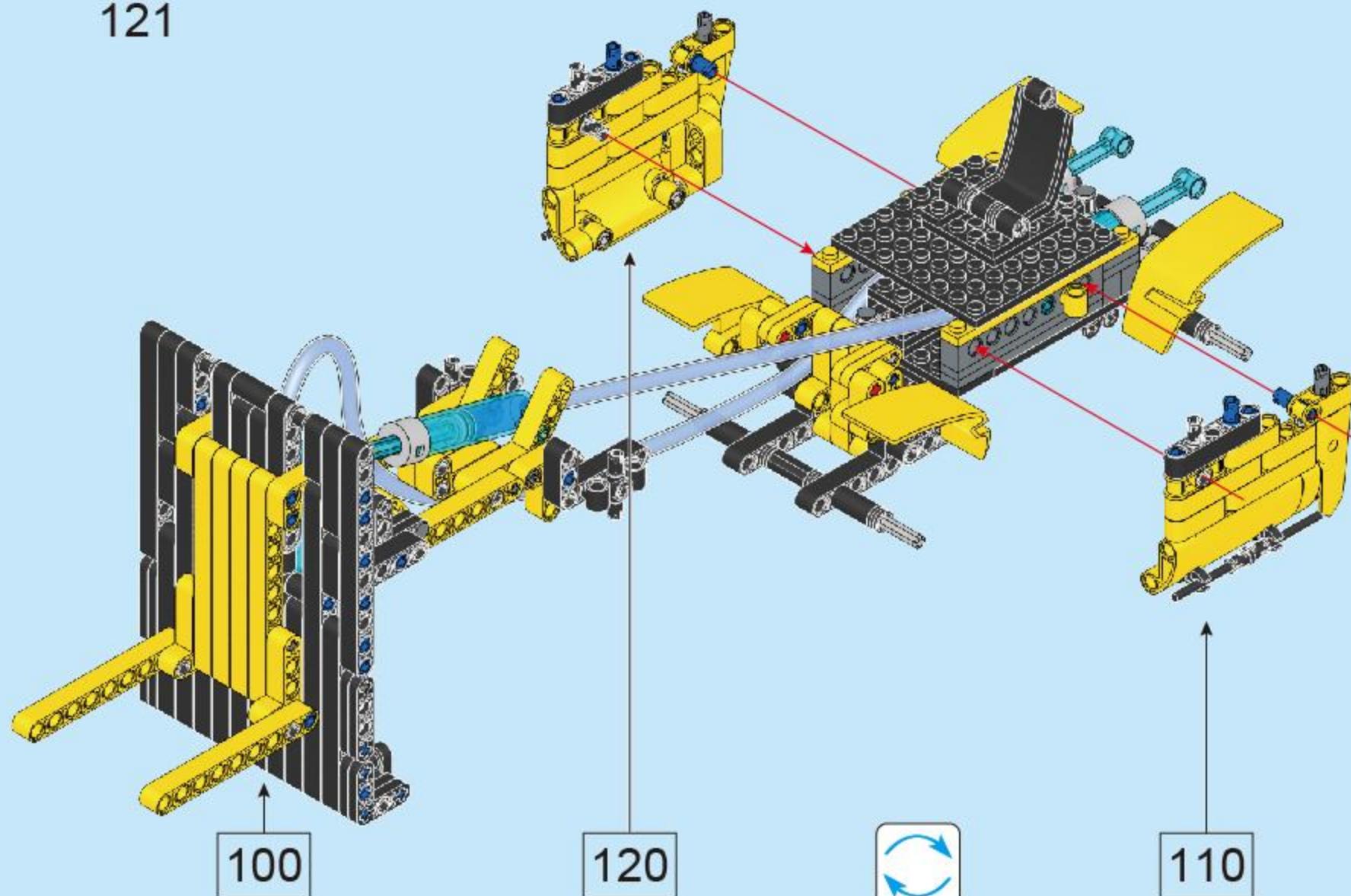
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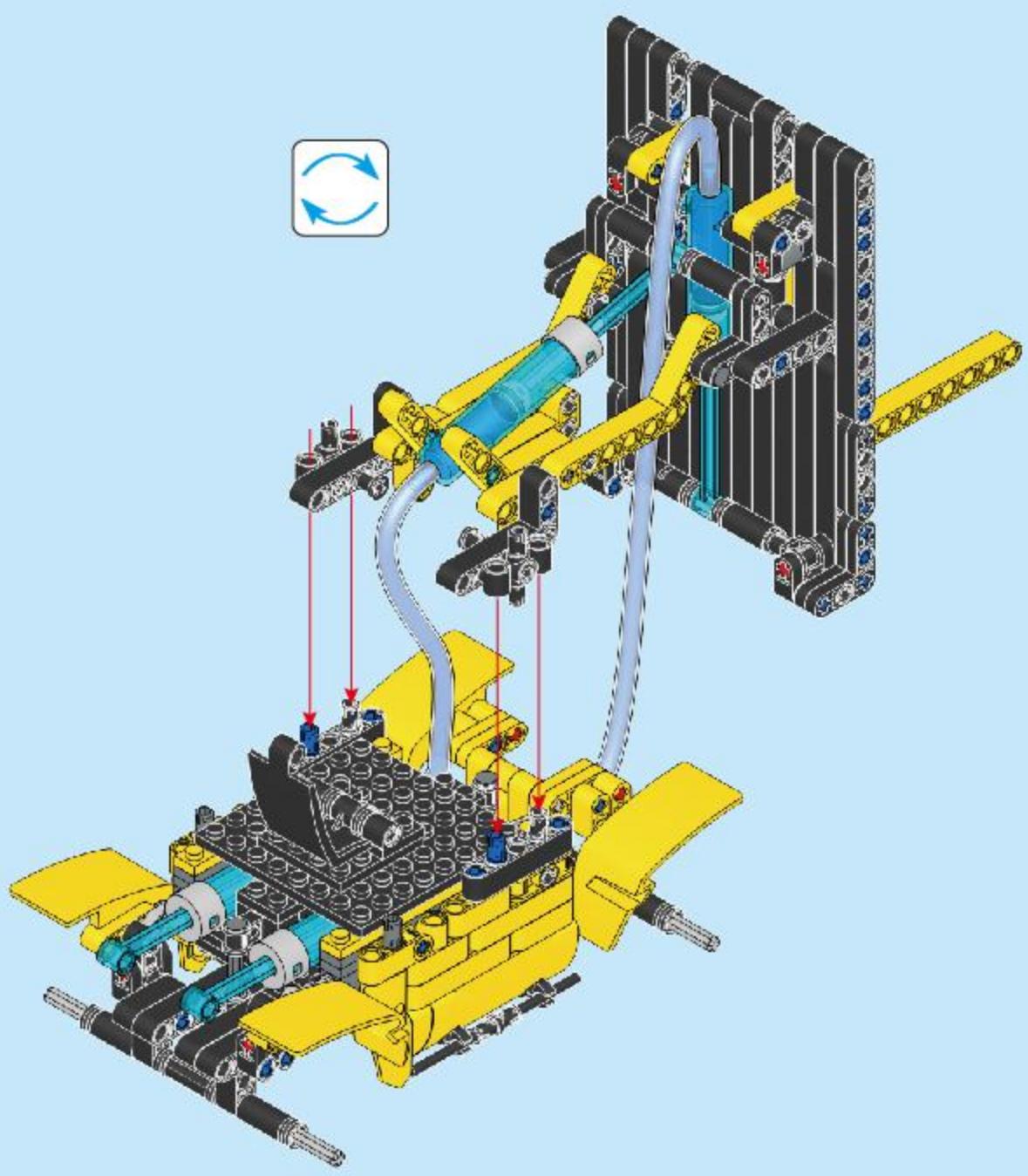
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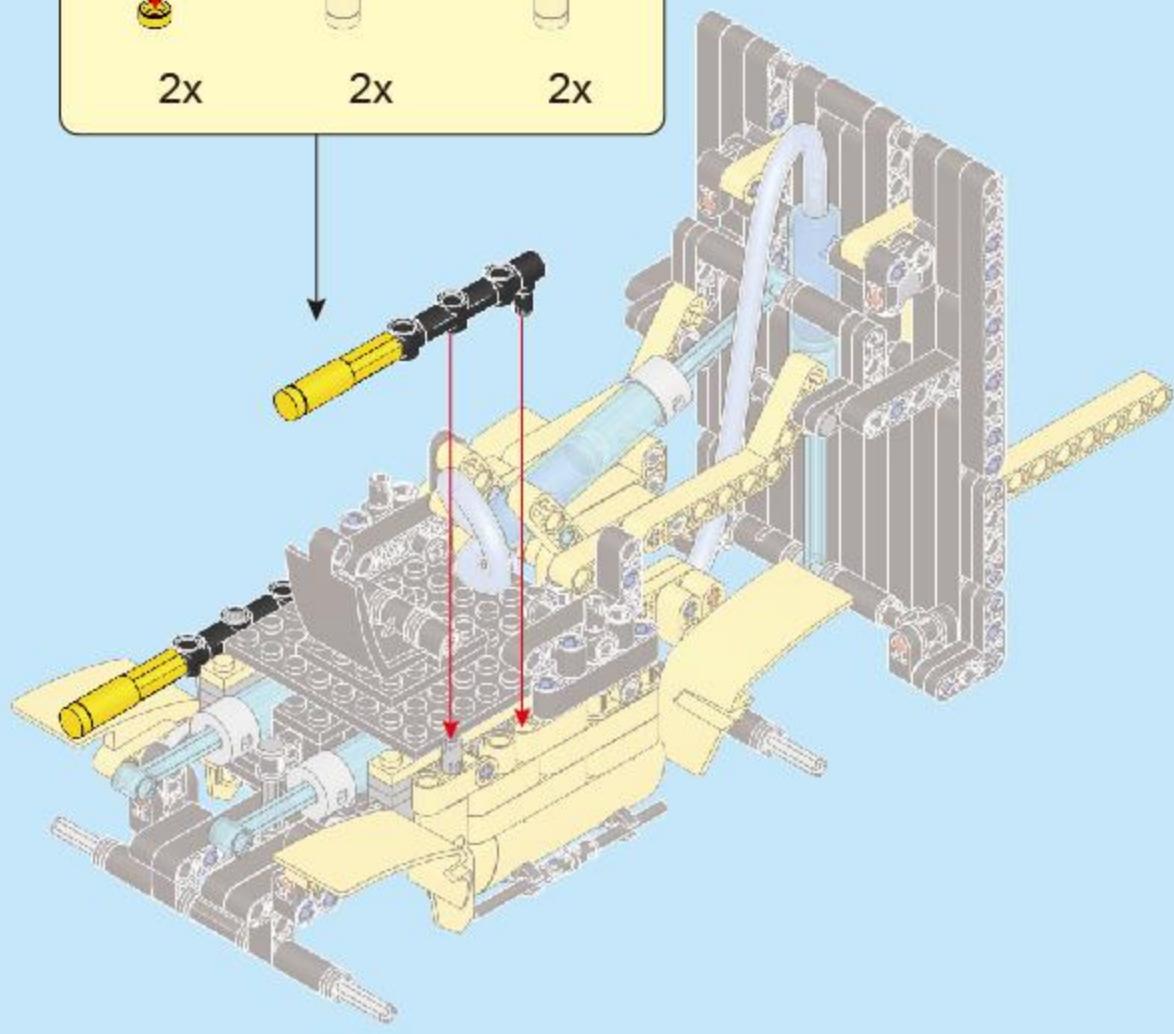
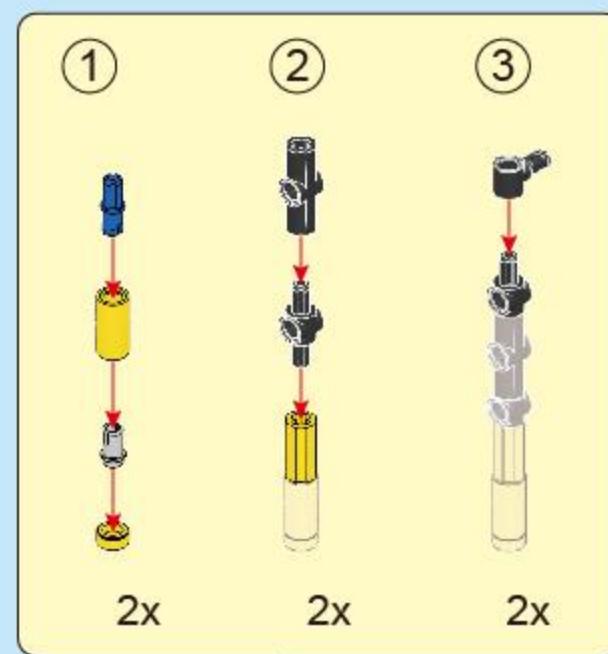
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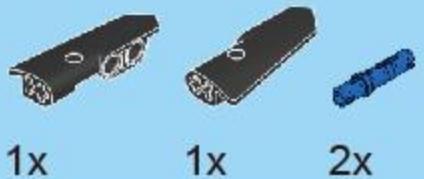


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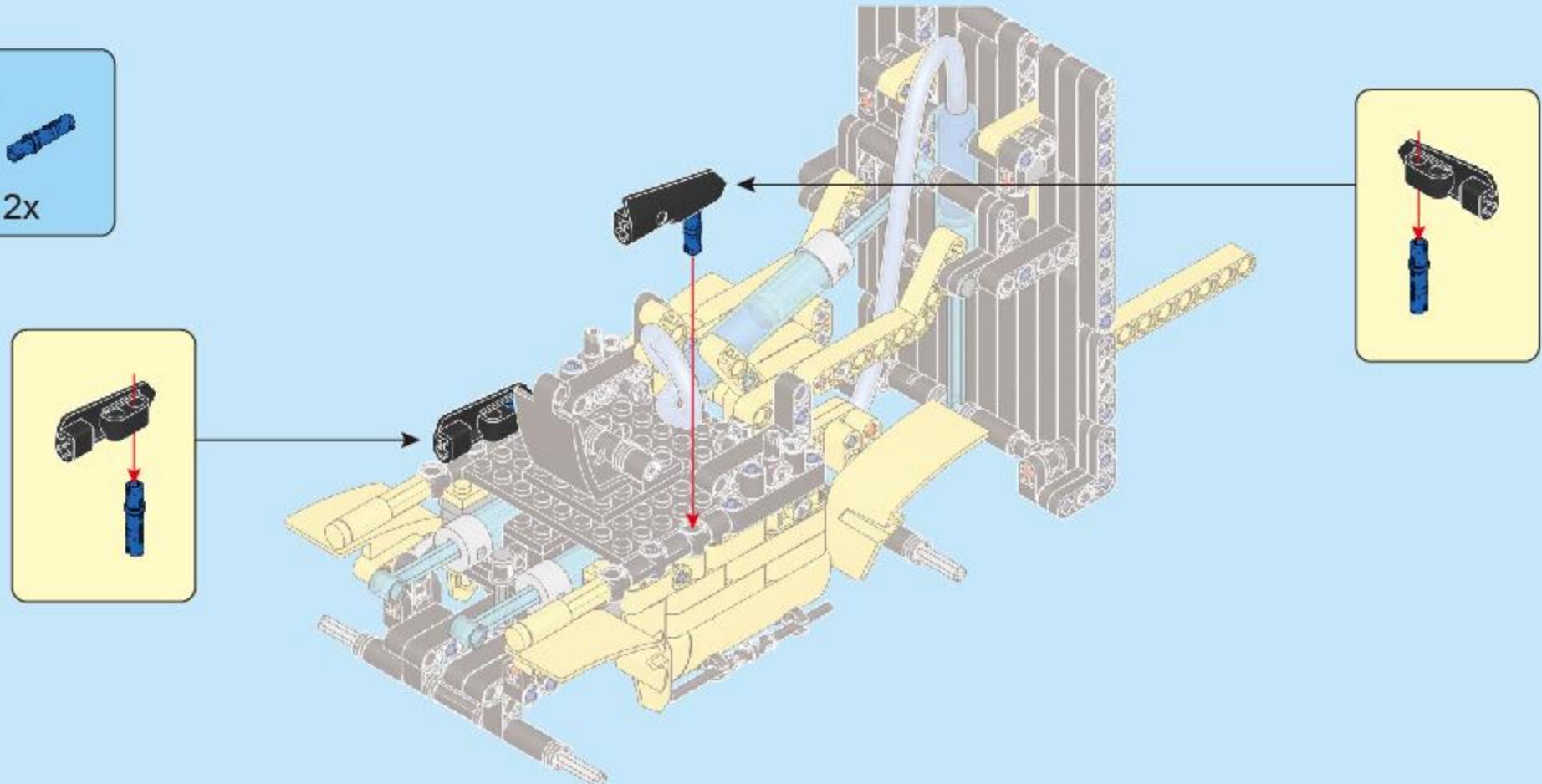


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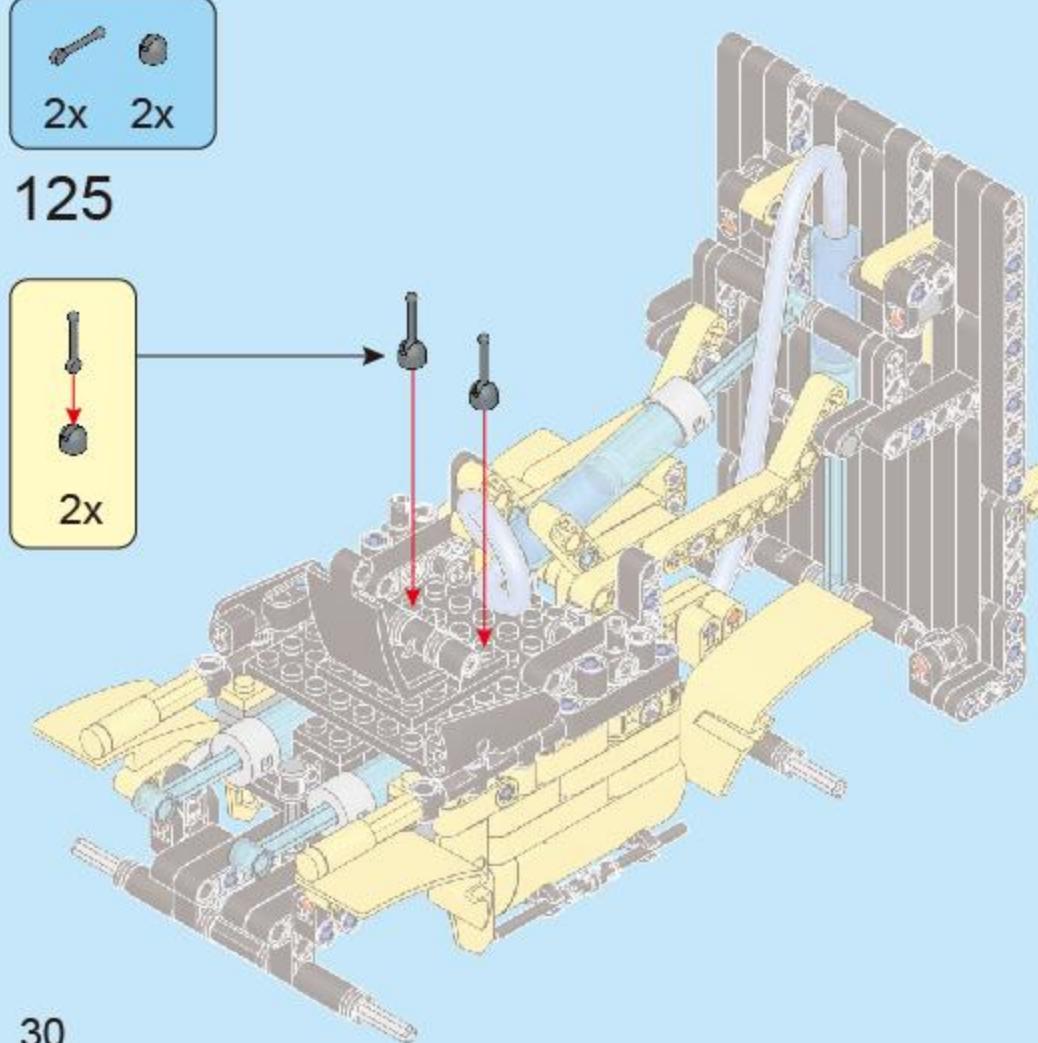




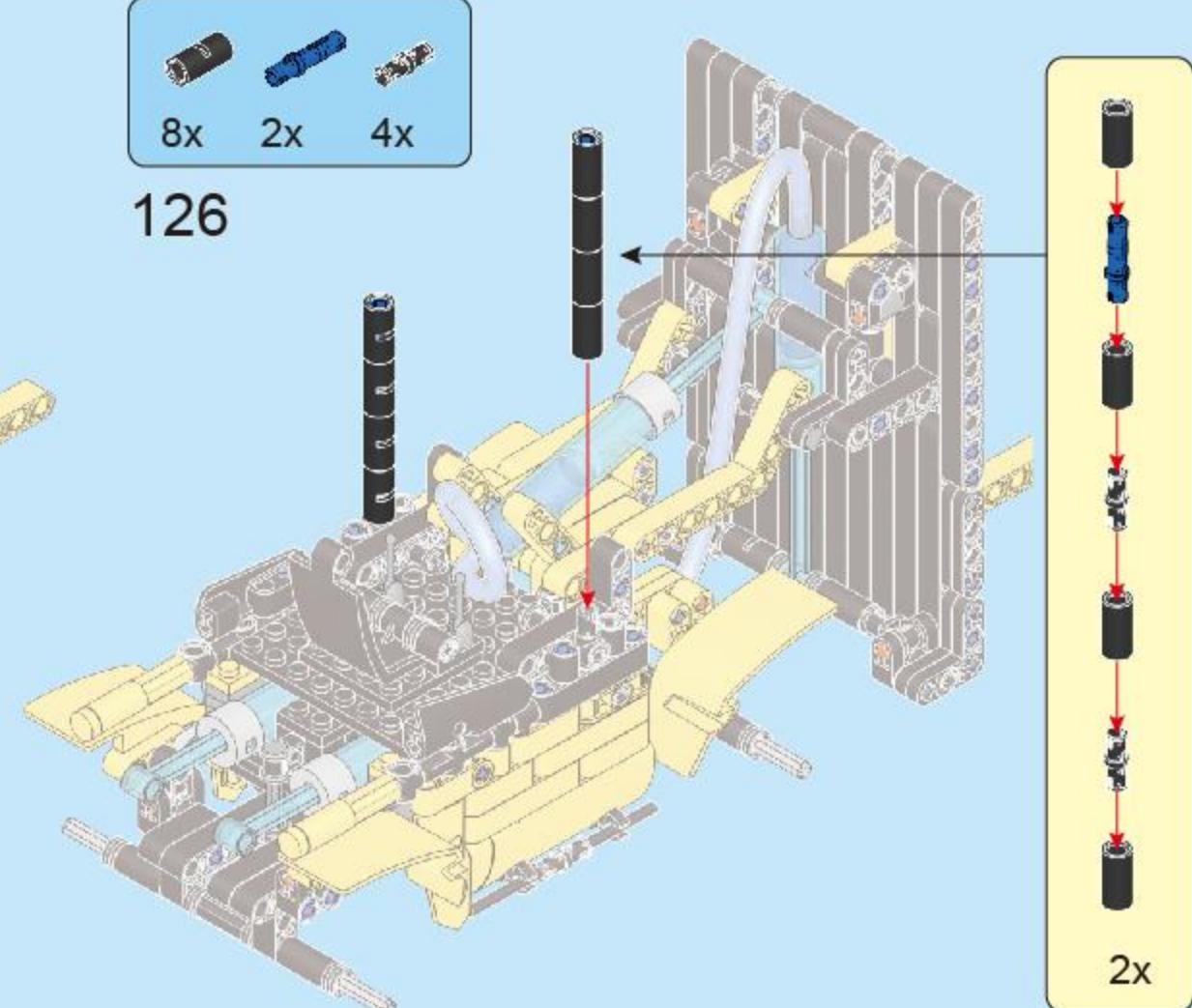
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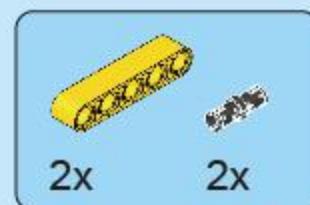


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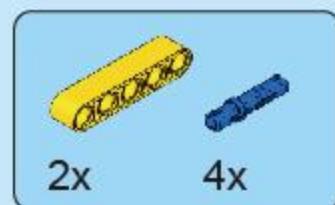
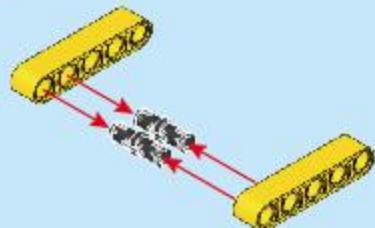


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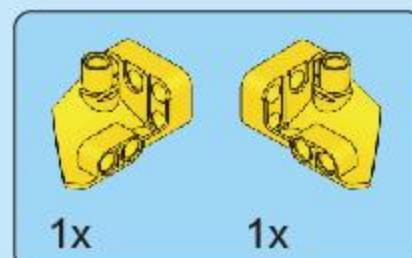
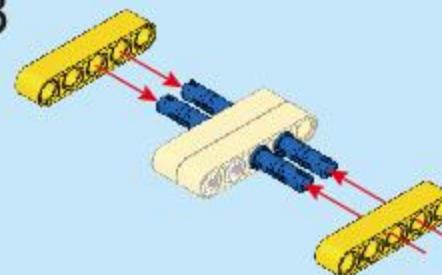




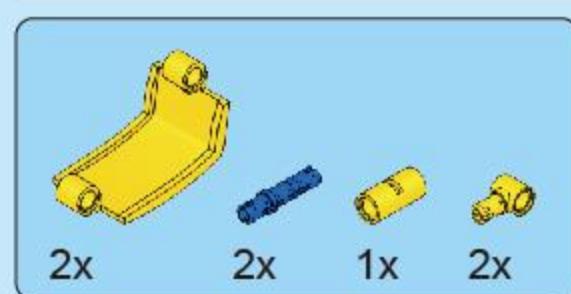
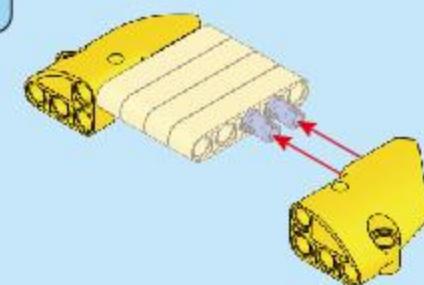
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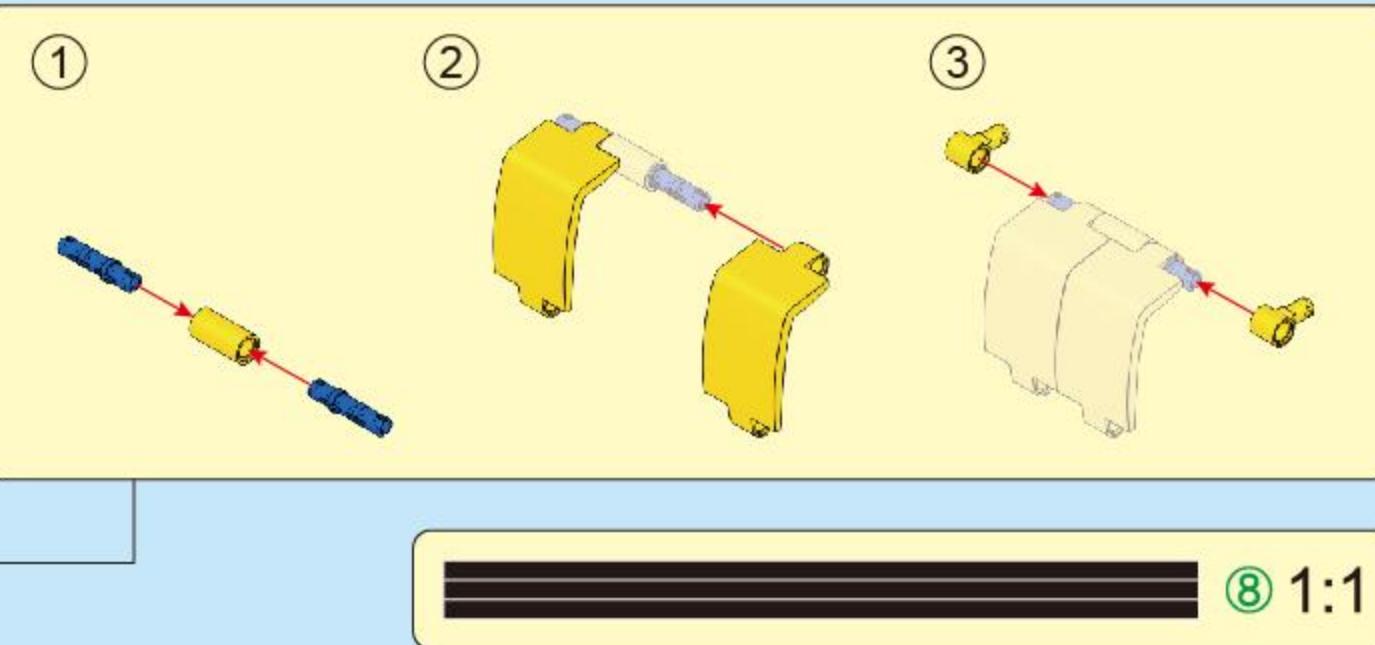
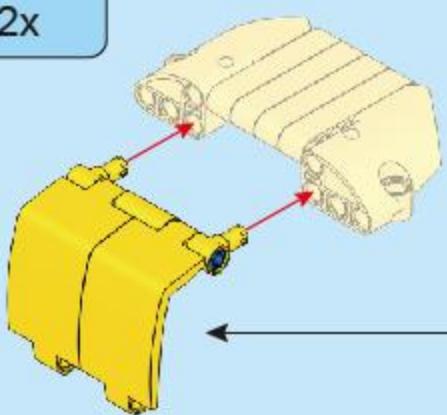
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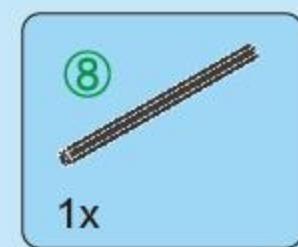
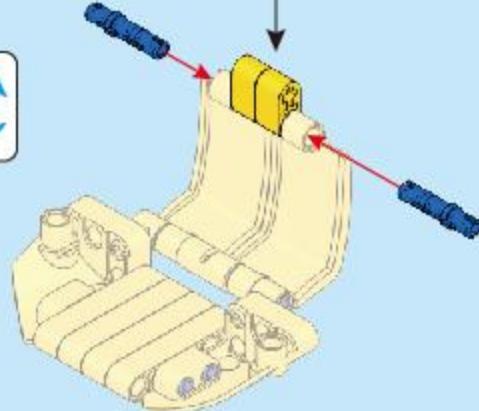
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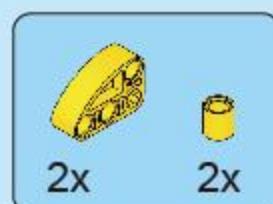
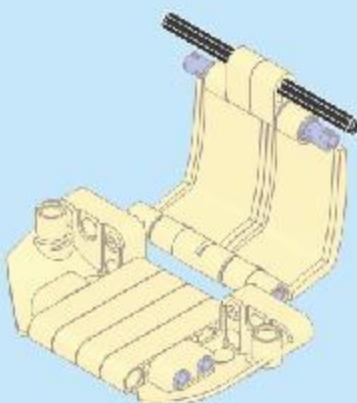
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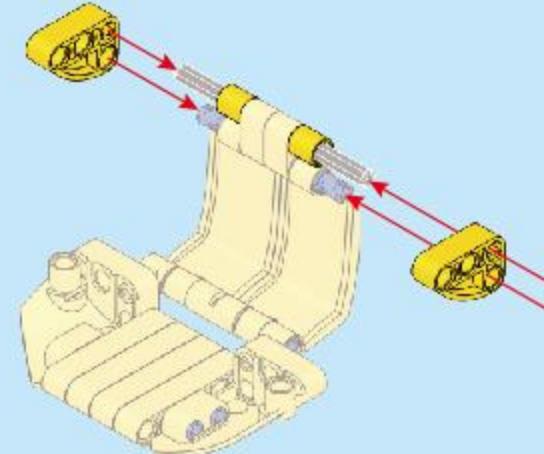
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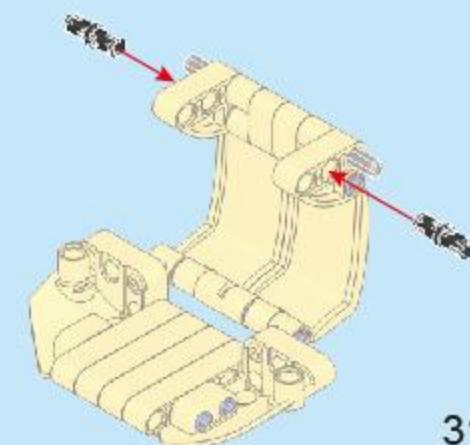
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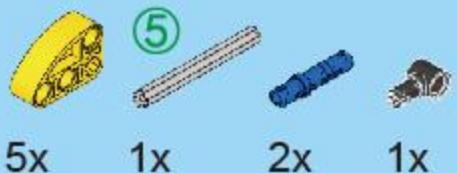


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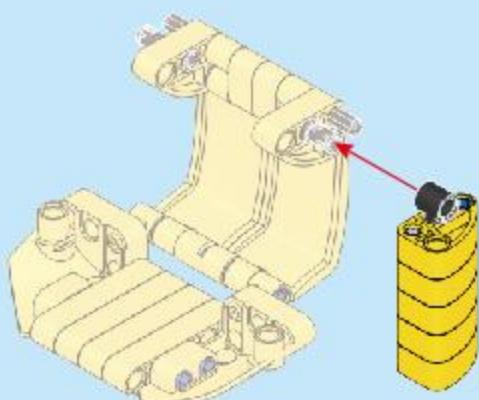


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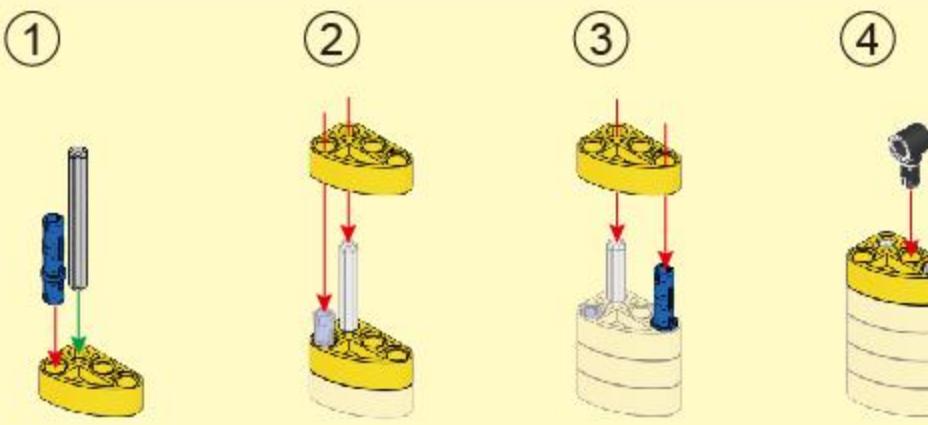




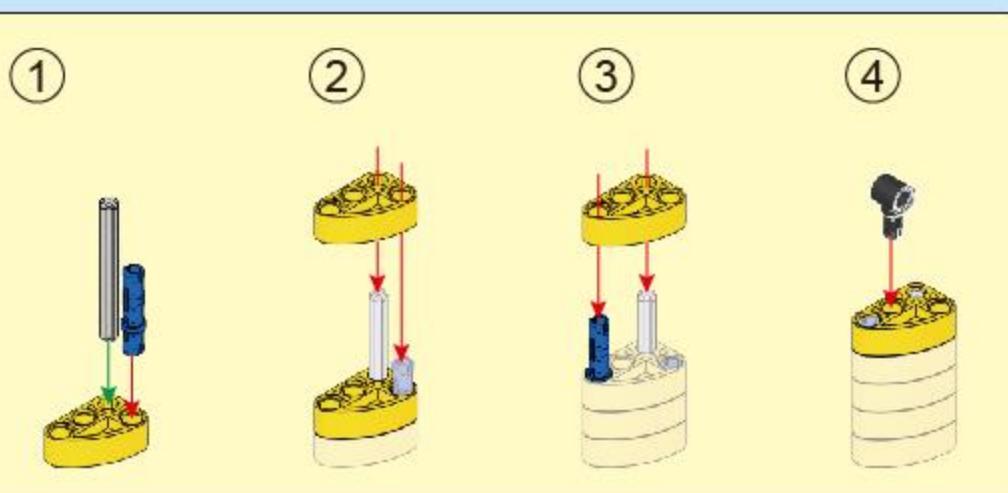
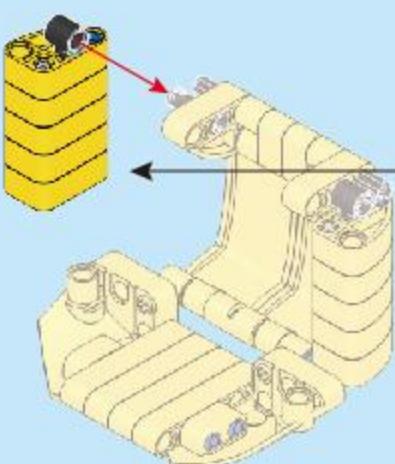
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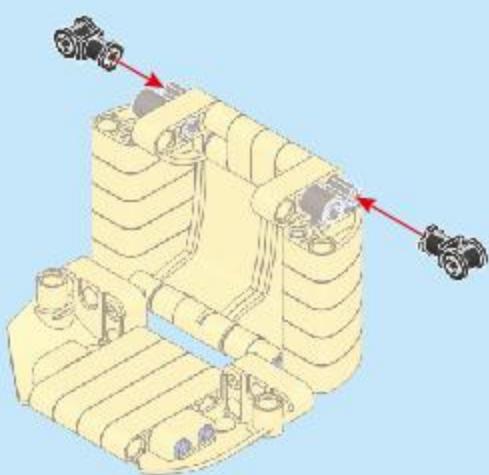
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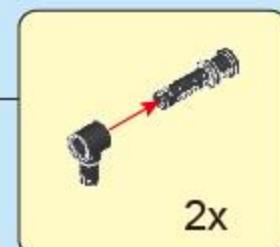
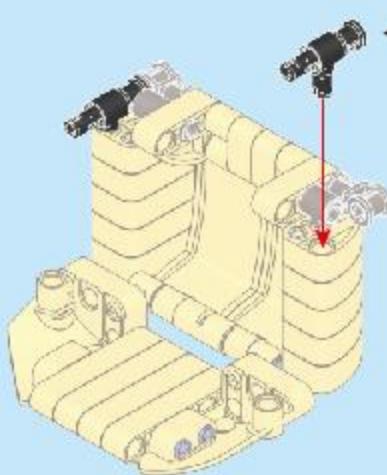
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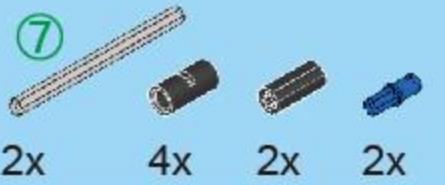


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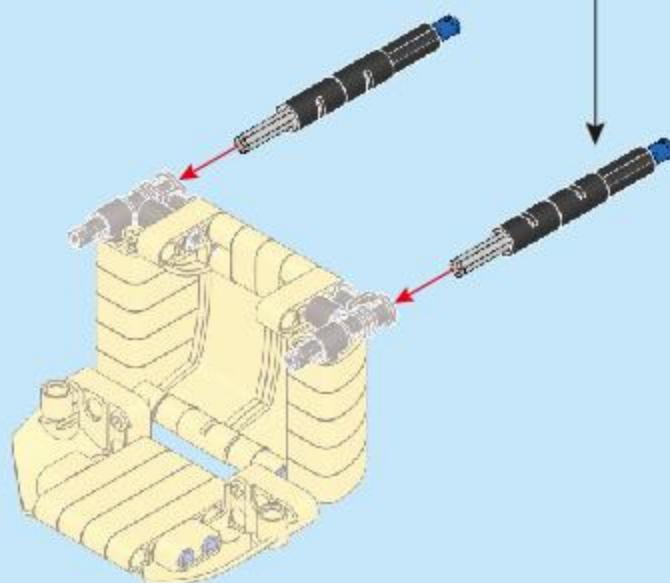
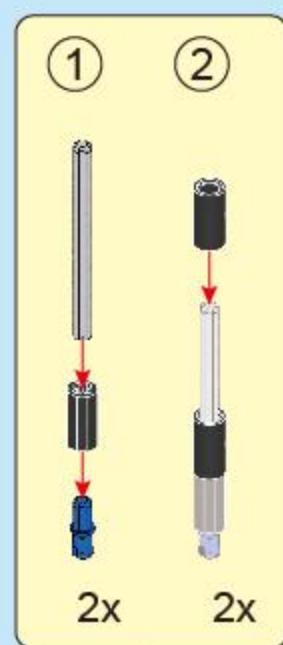


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139

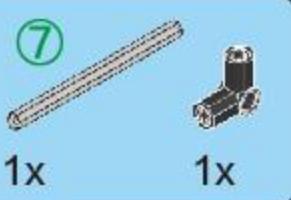
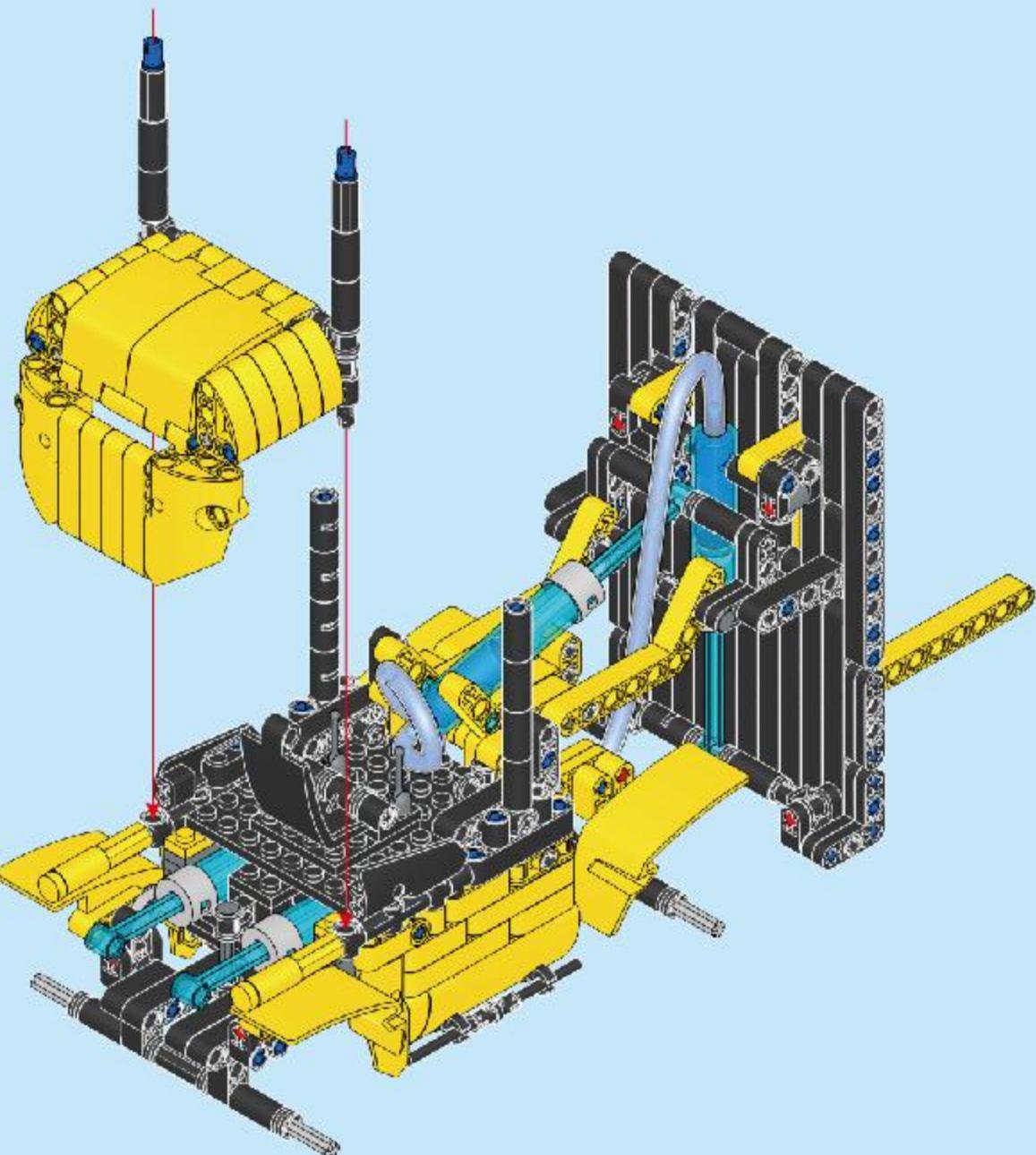


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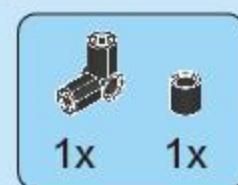
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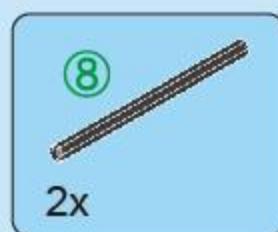
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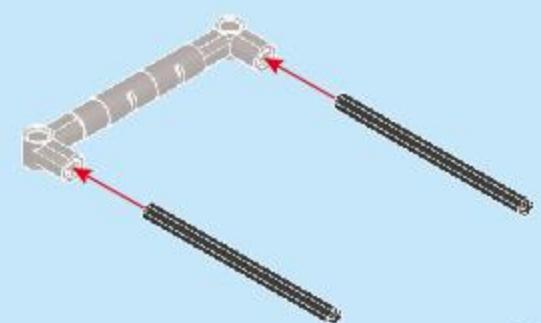
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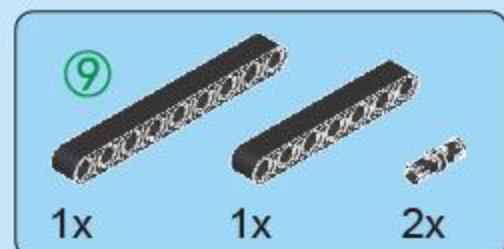


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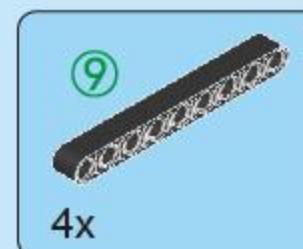
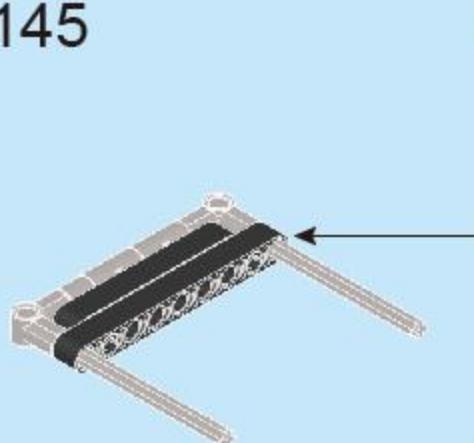


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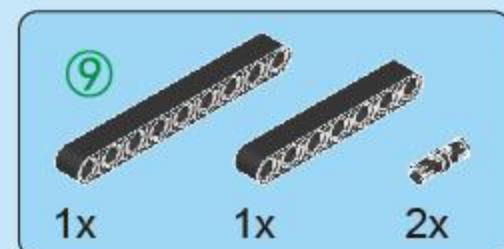
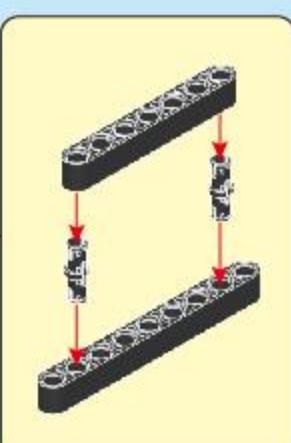




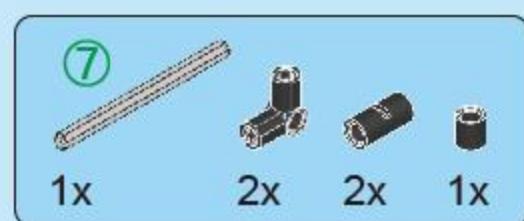
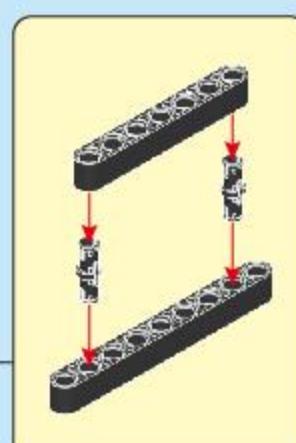
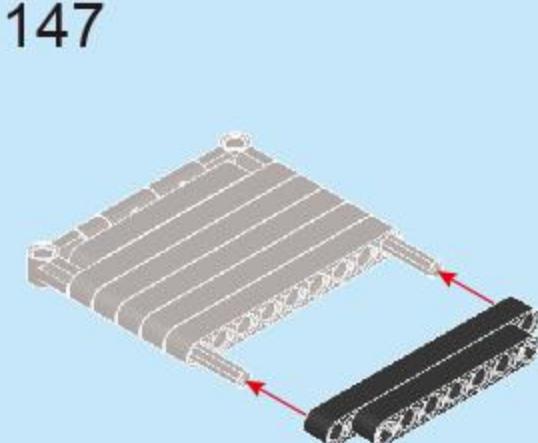
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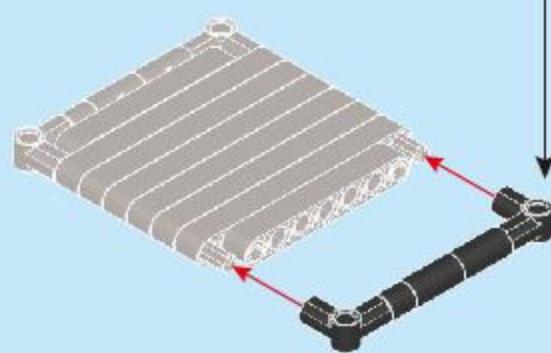
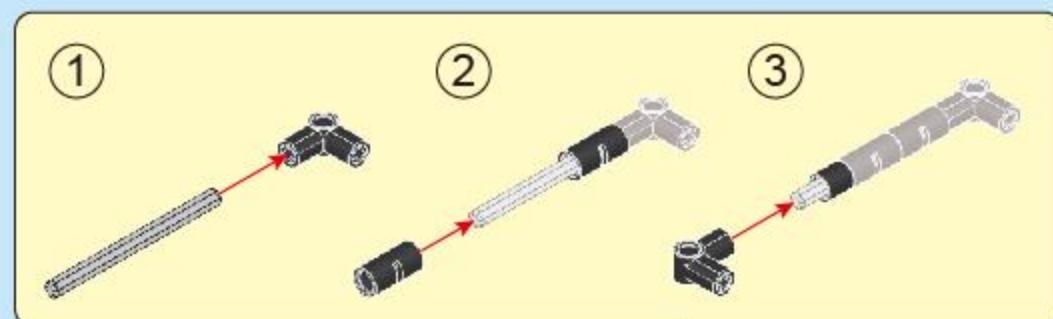
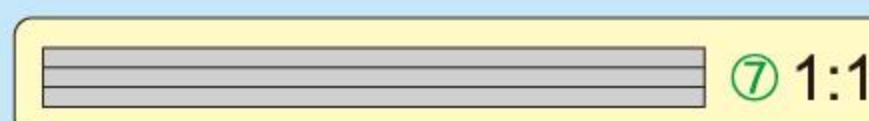
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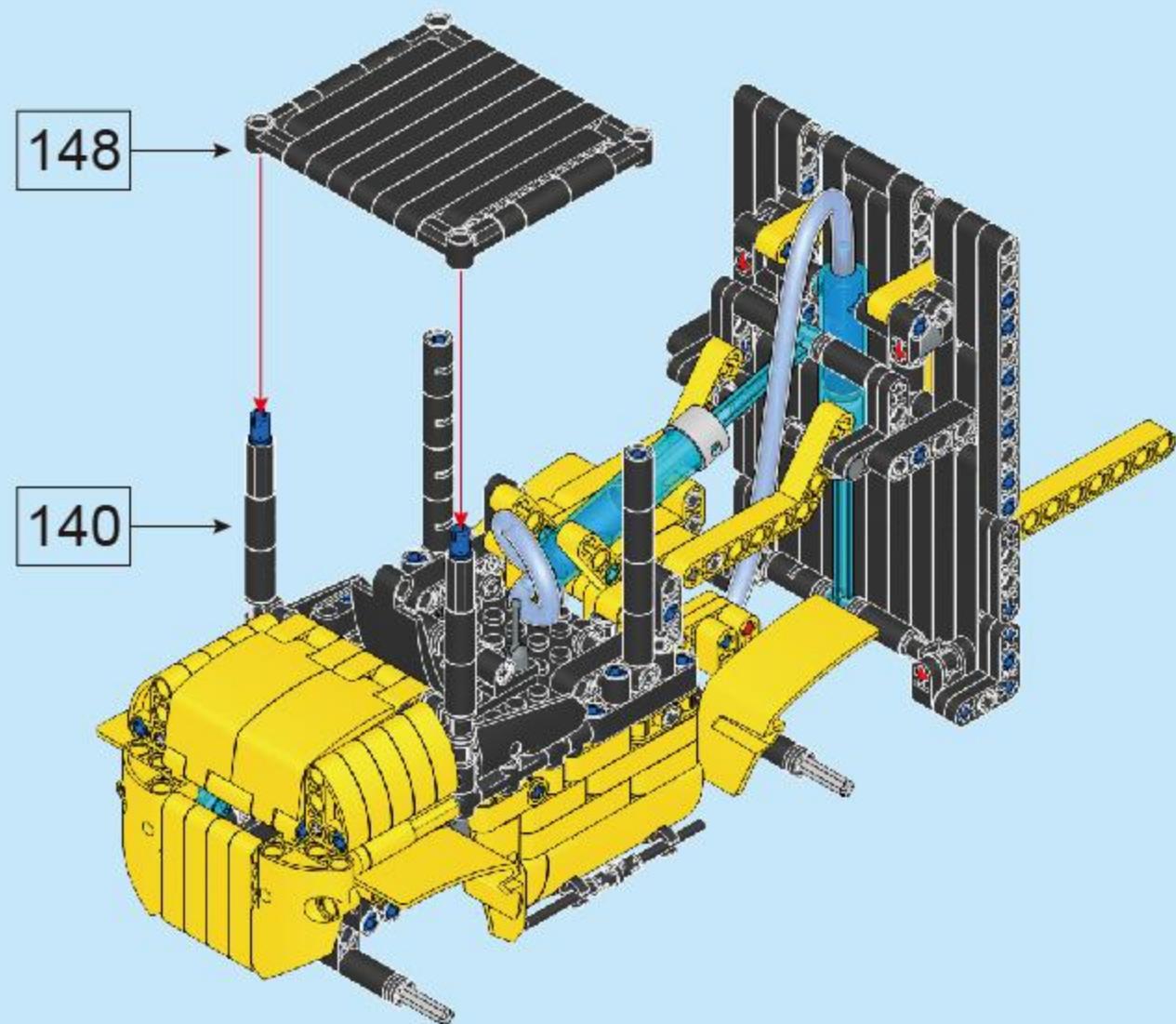
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148



149





2x

150



2x

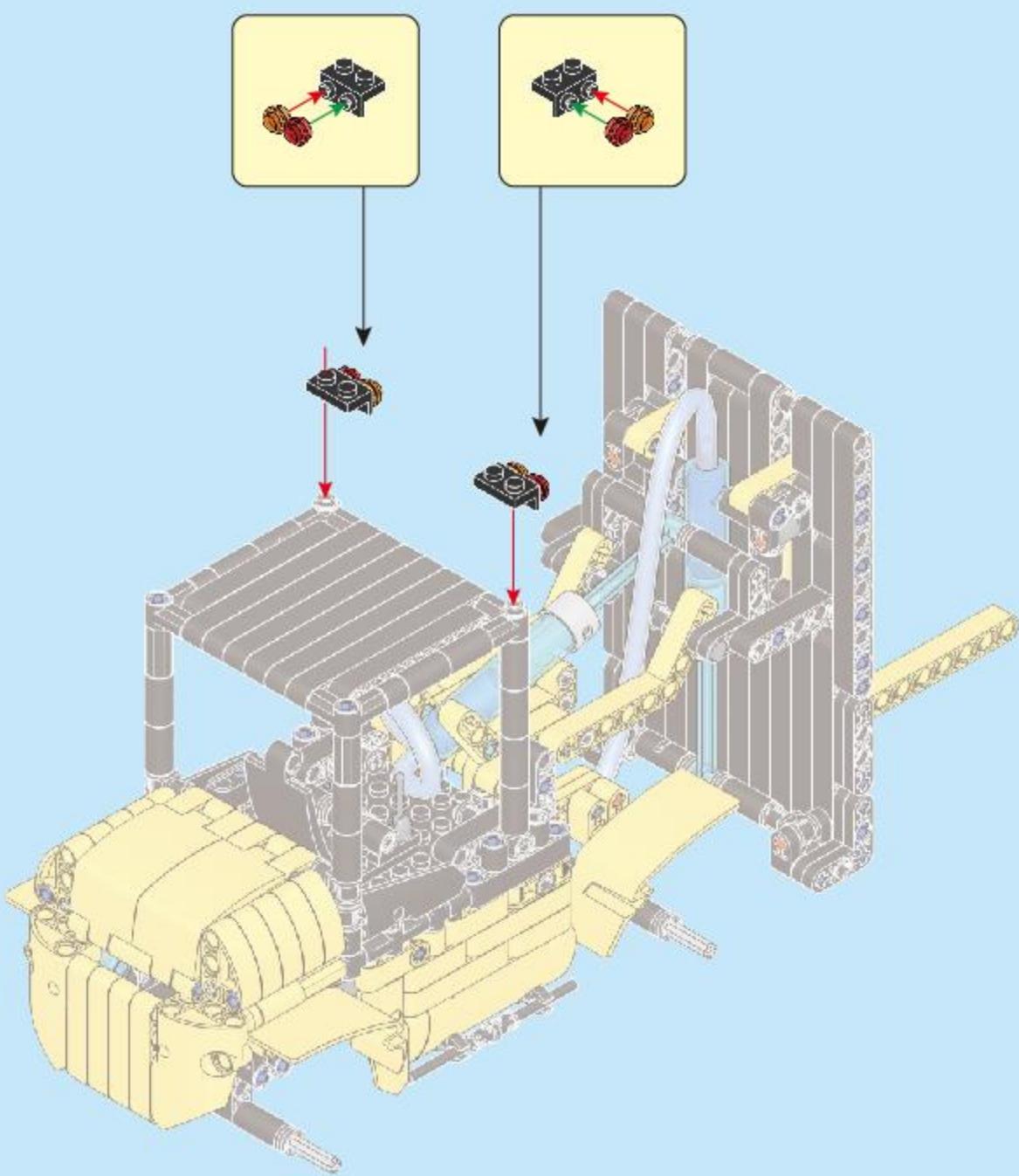
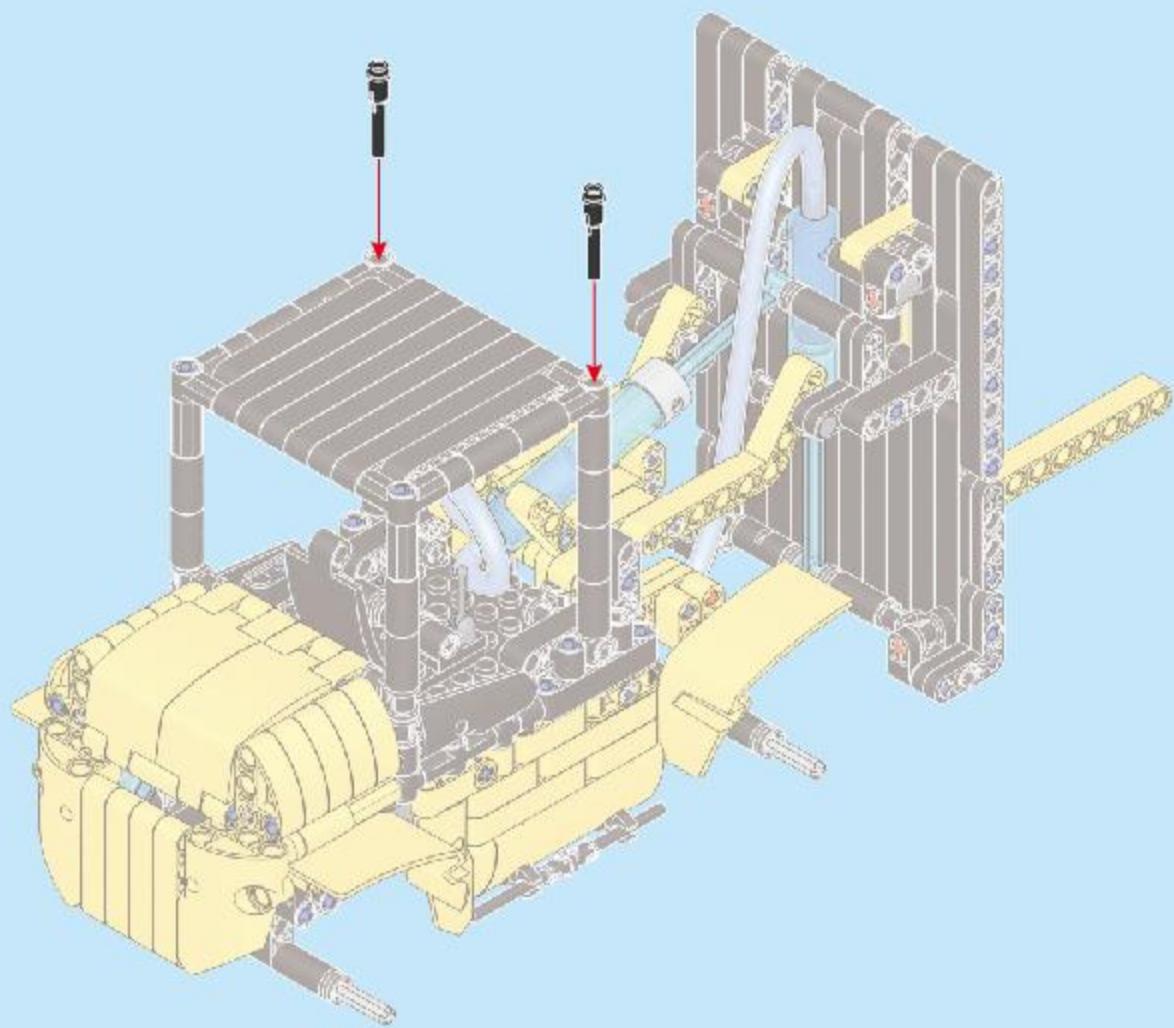


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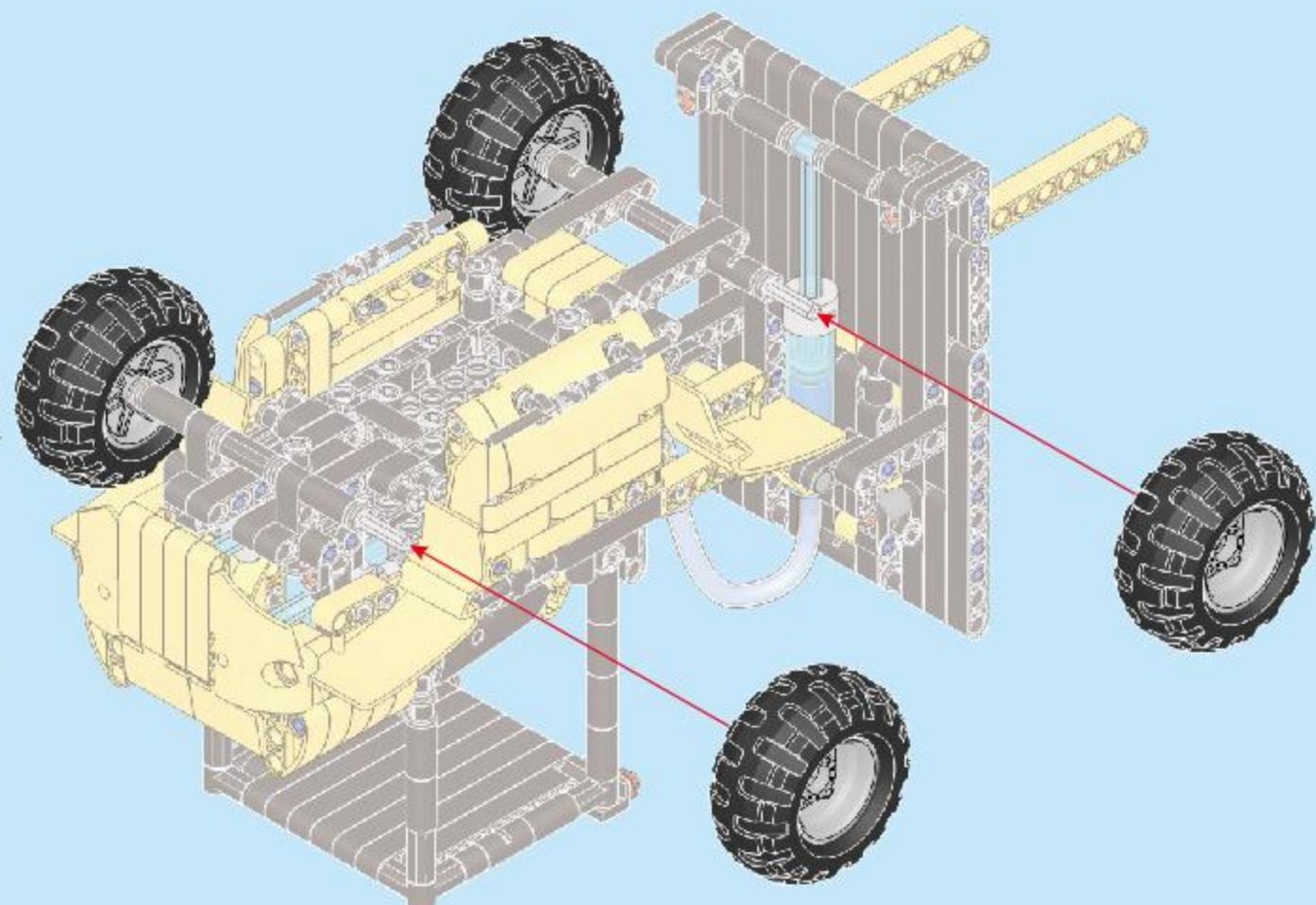
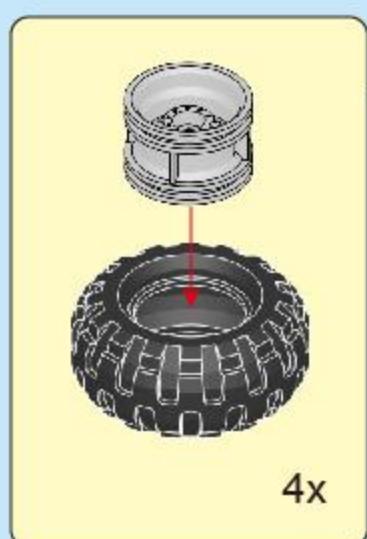
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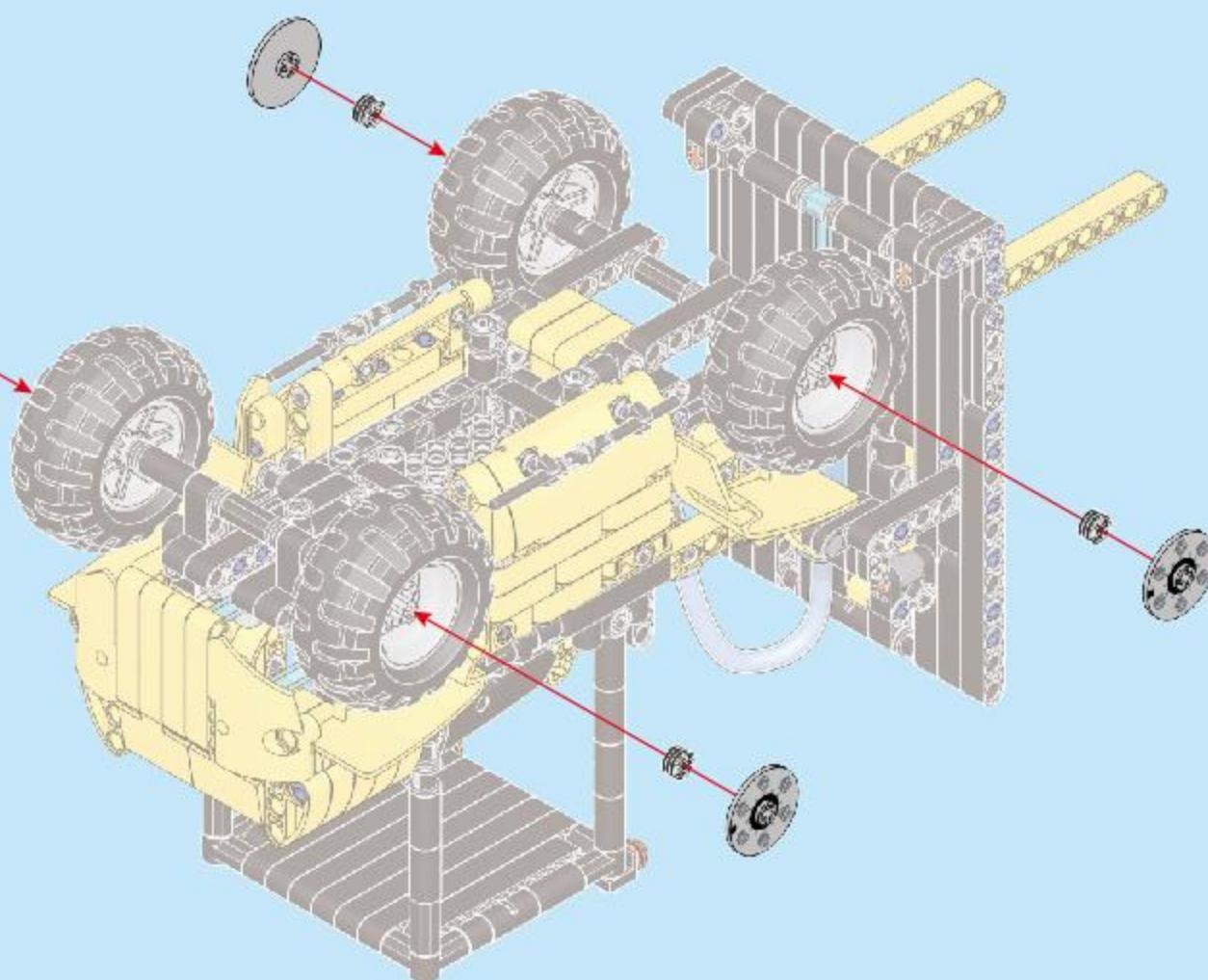
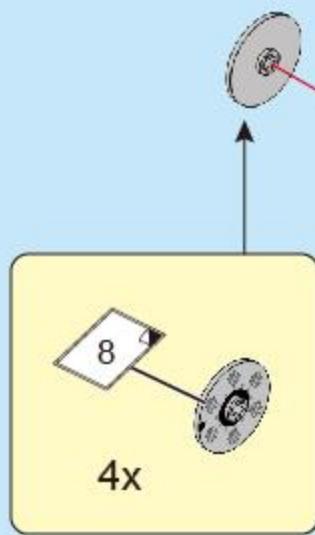


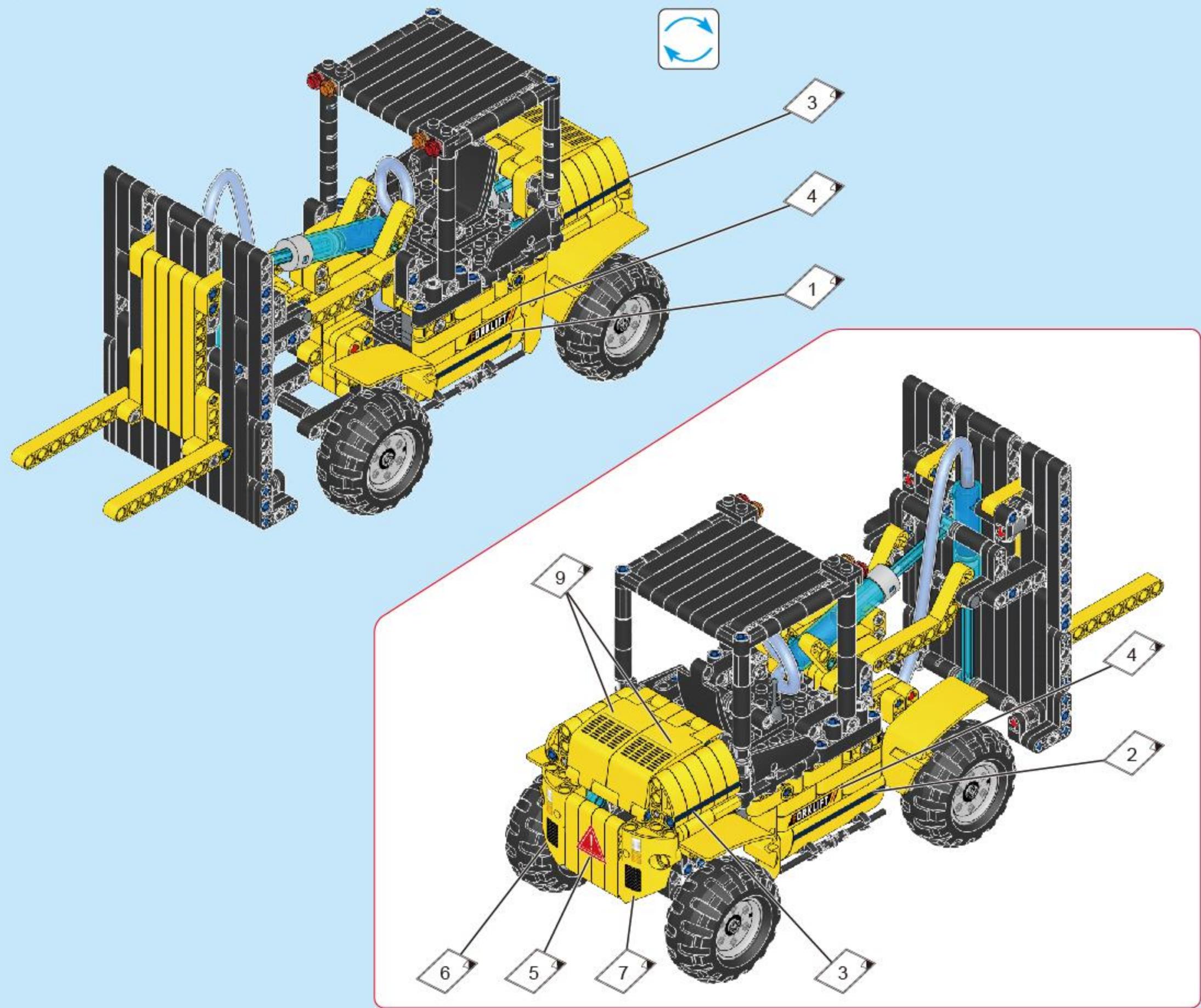


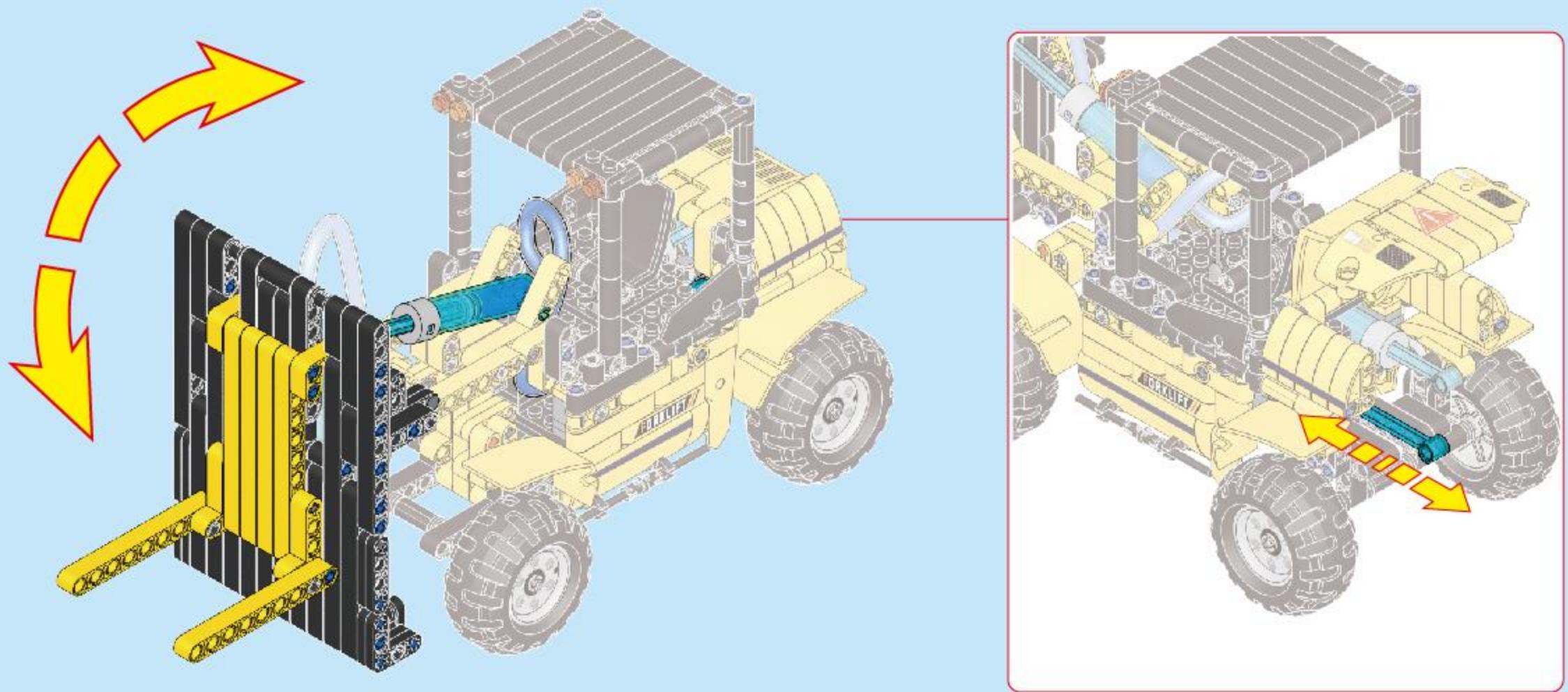
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153

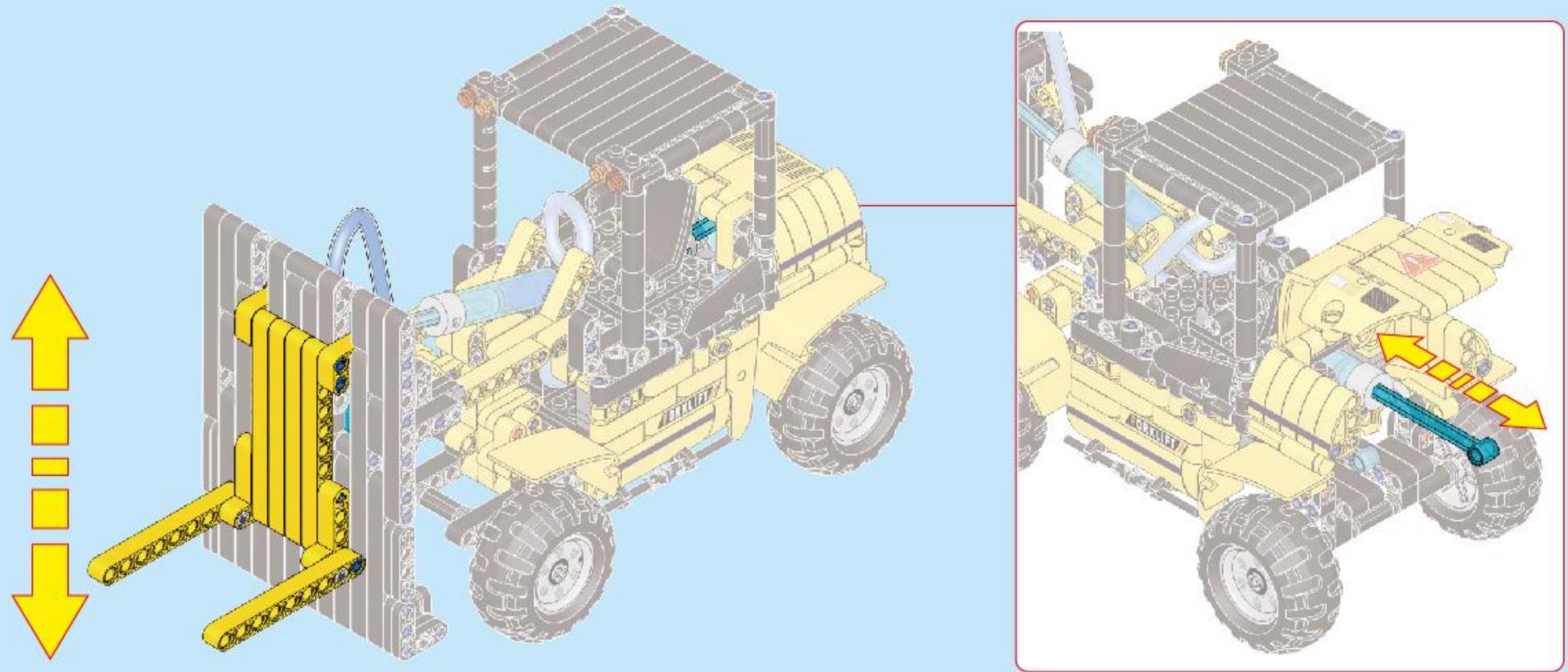






通过推拉液压针管控制传动

Control transmission through push-pull hydraulic needle tubing

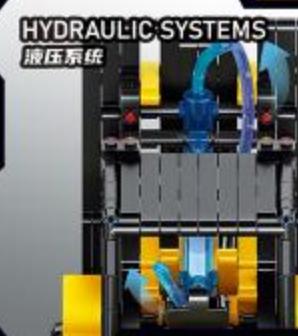


通过推拉液压针管控制传动

Control transmission through push-pull hydraulic needle tubing

FC9223

# HYDRAULIC SYSTEMS



SWINGING UP AND DOWN/  
RISING AND FALLING  
上下摆动/升降



HYDRAULIC TRANSMISSION  
液压传动



EAQUISITE DETAILS  
精美细节