# Lego EV3 Assault Rifle



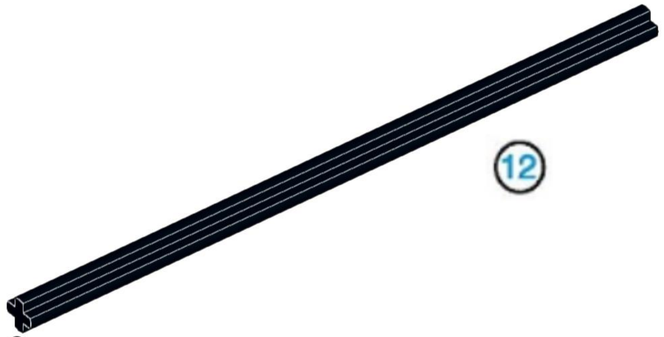
Mr.Da Zhuang



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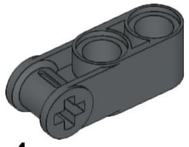


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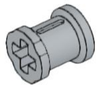
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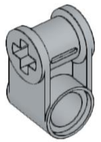
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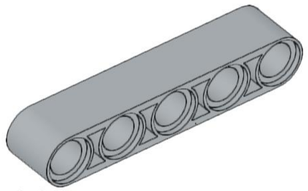
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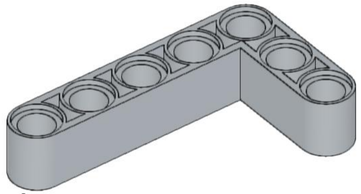
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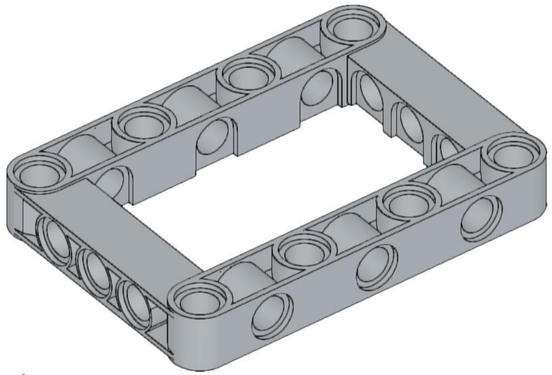
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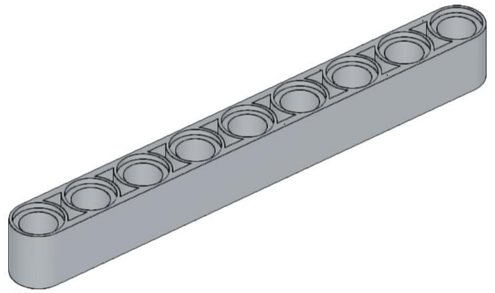
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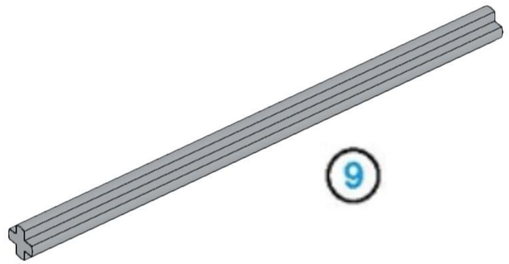
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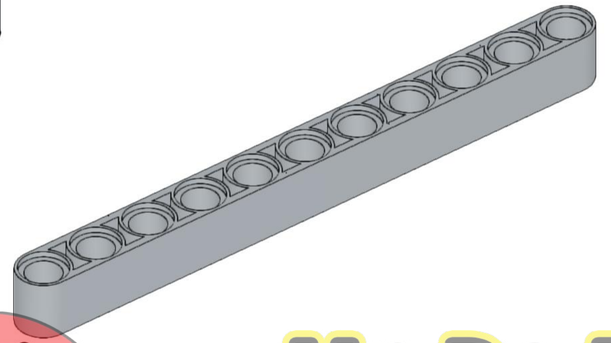


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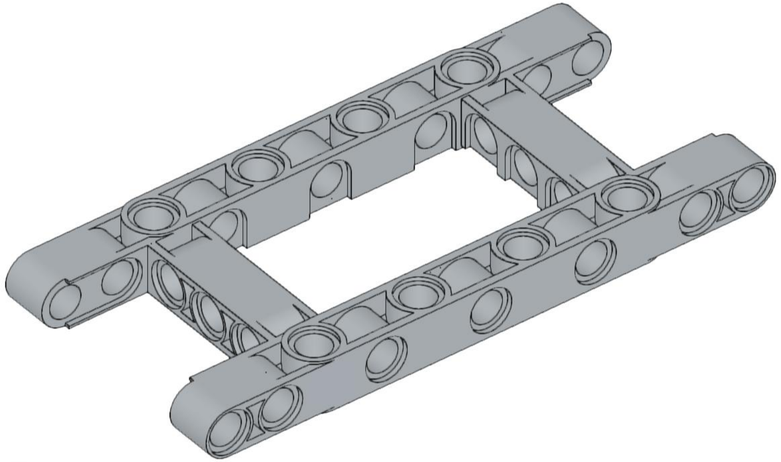
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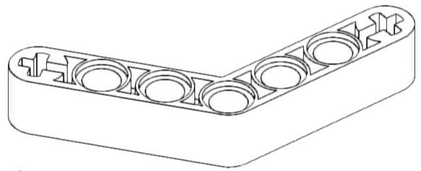
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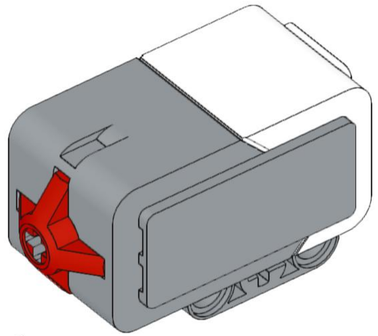

Mr.Da Zhuang
Youtube
me!



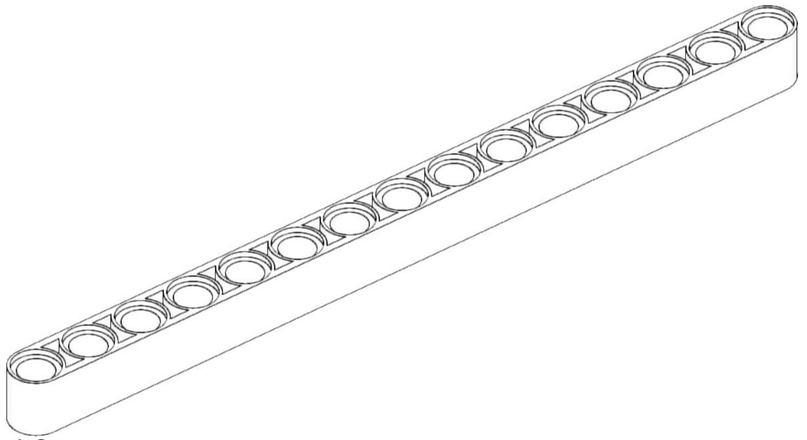
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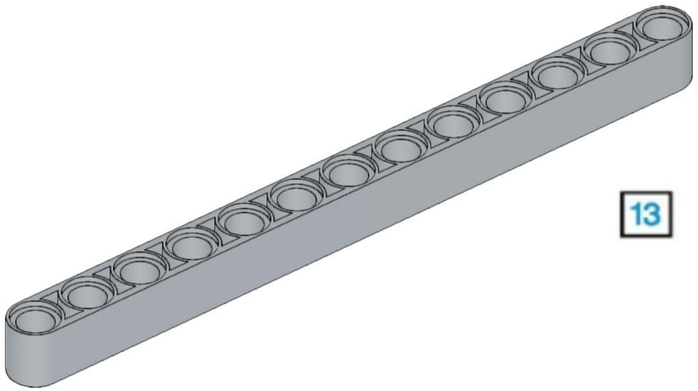
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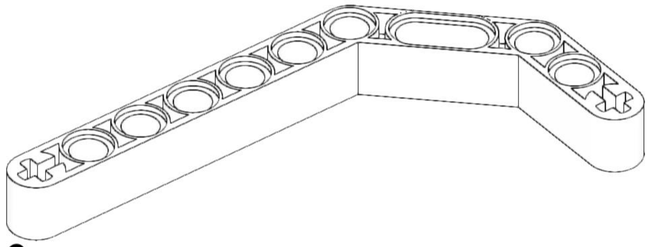


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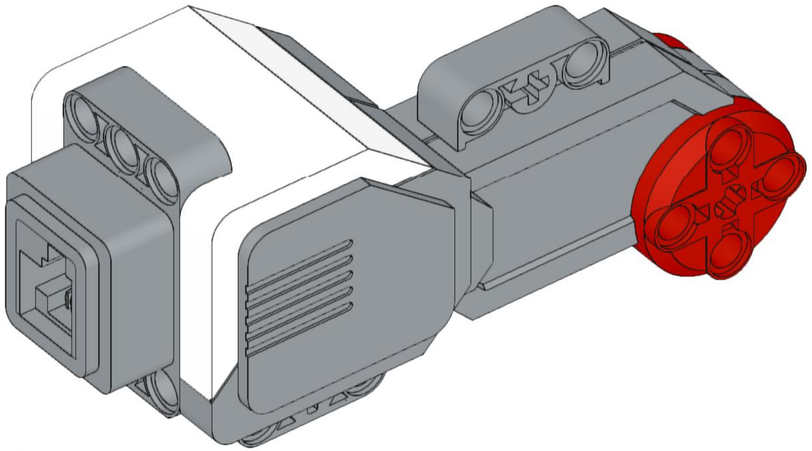


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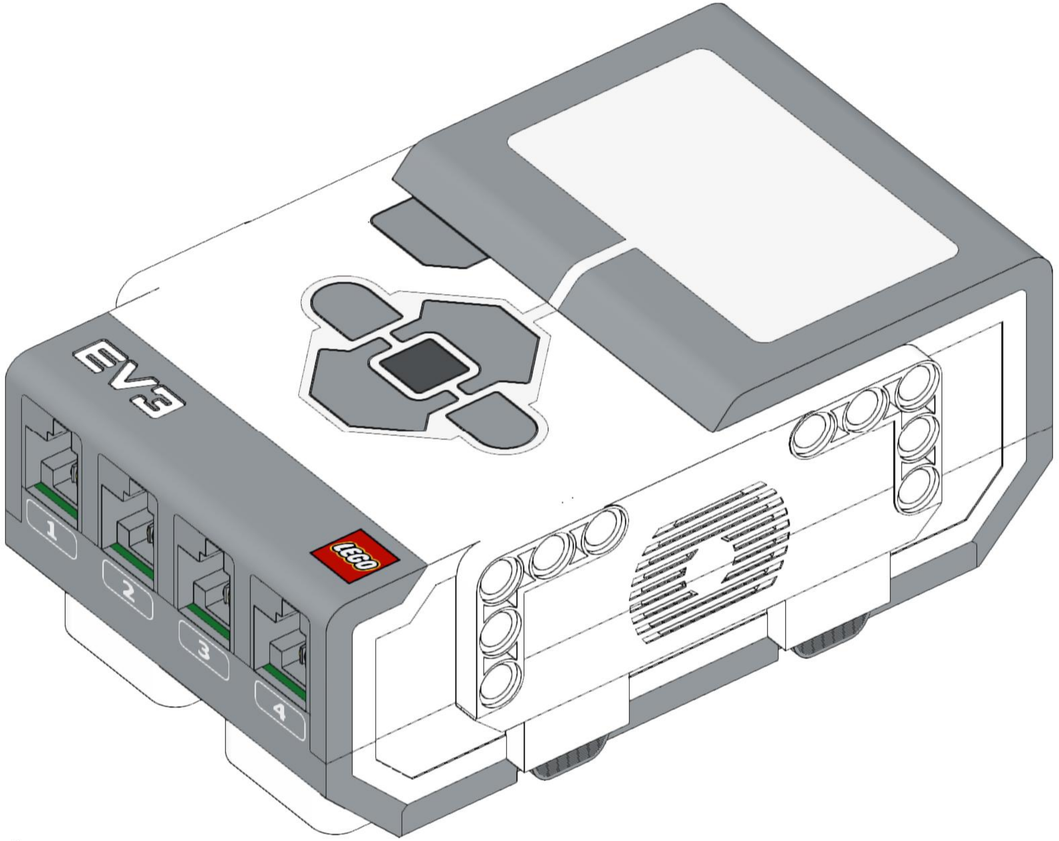
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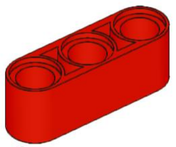
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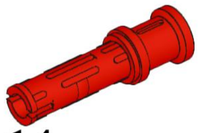
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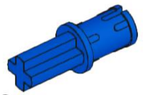

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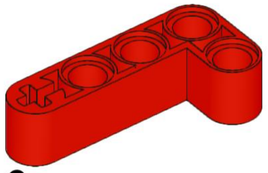
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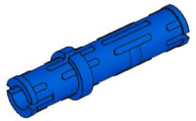
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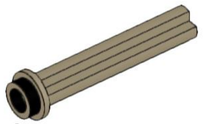
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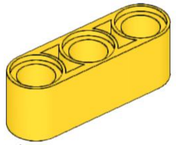
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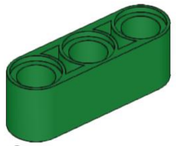
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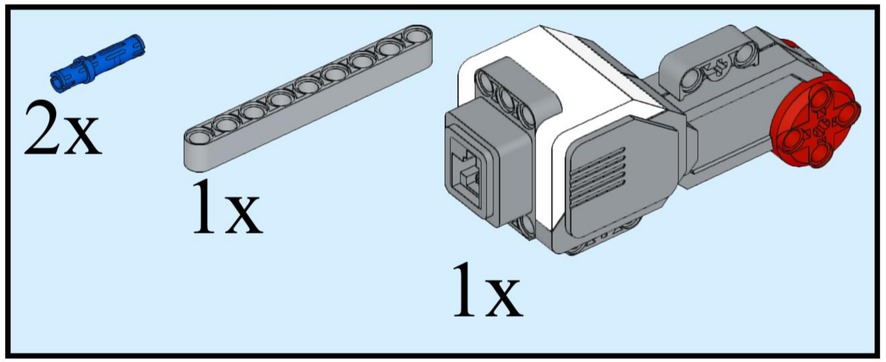


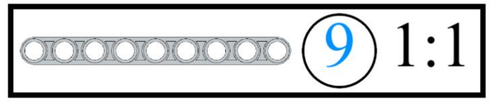
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All parts are from LEGO EV3
45544 and 45560 series parts

所以零件都来自于乐高EV3 45544
和45560系列零件

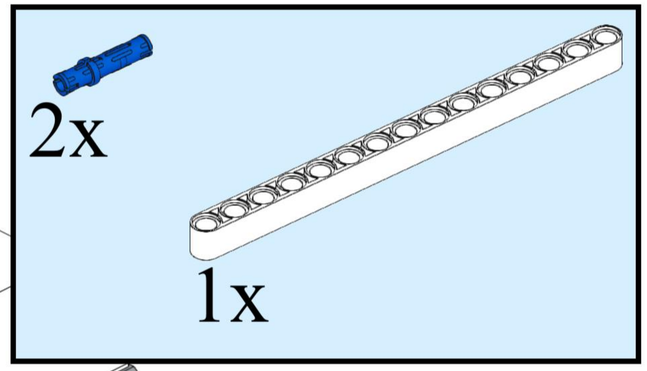
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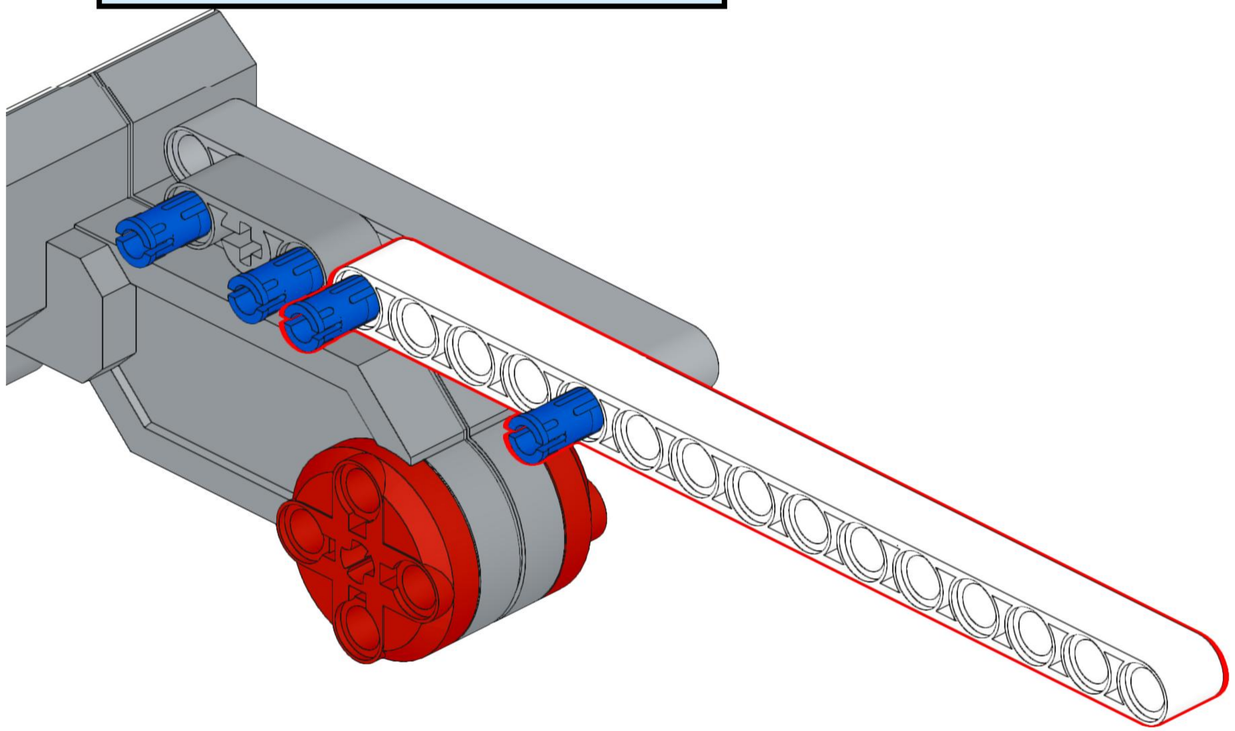


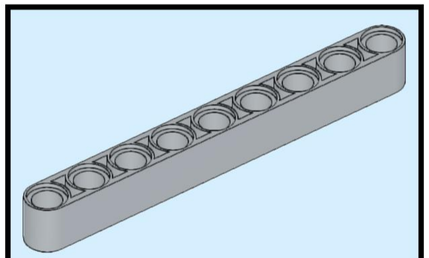



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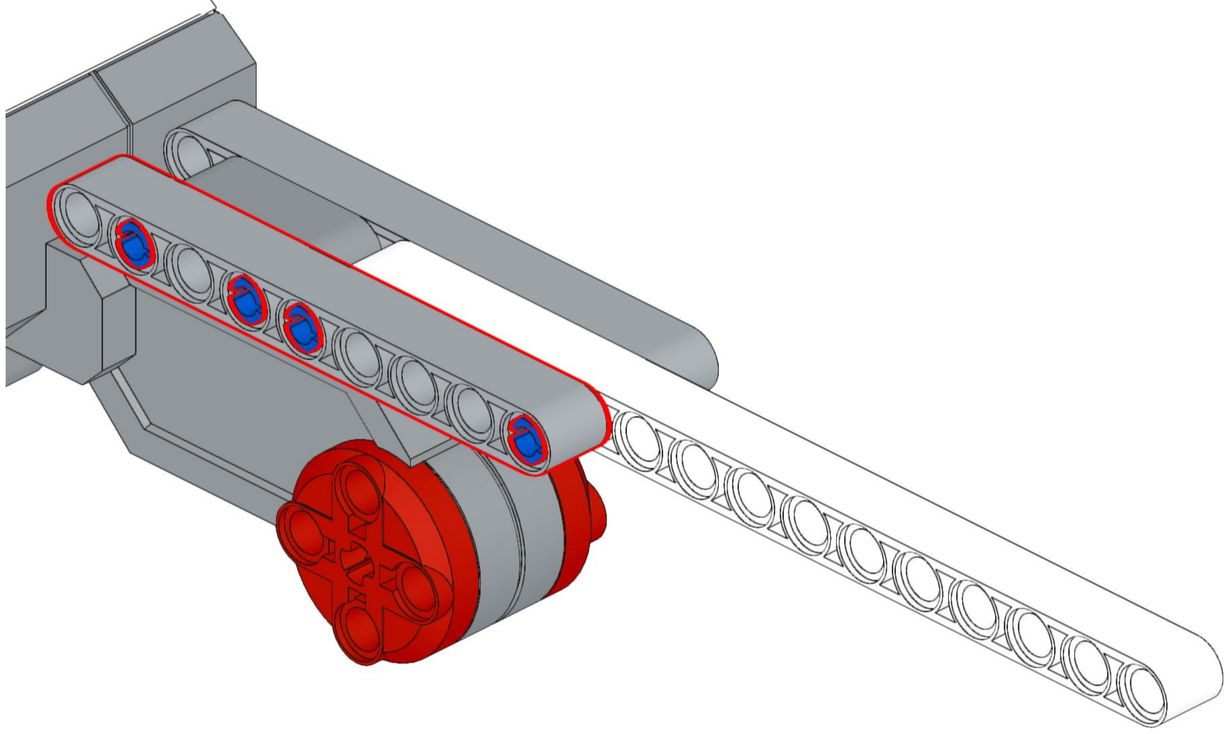


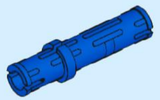
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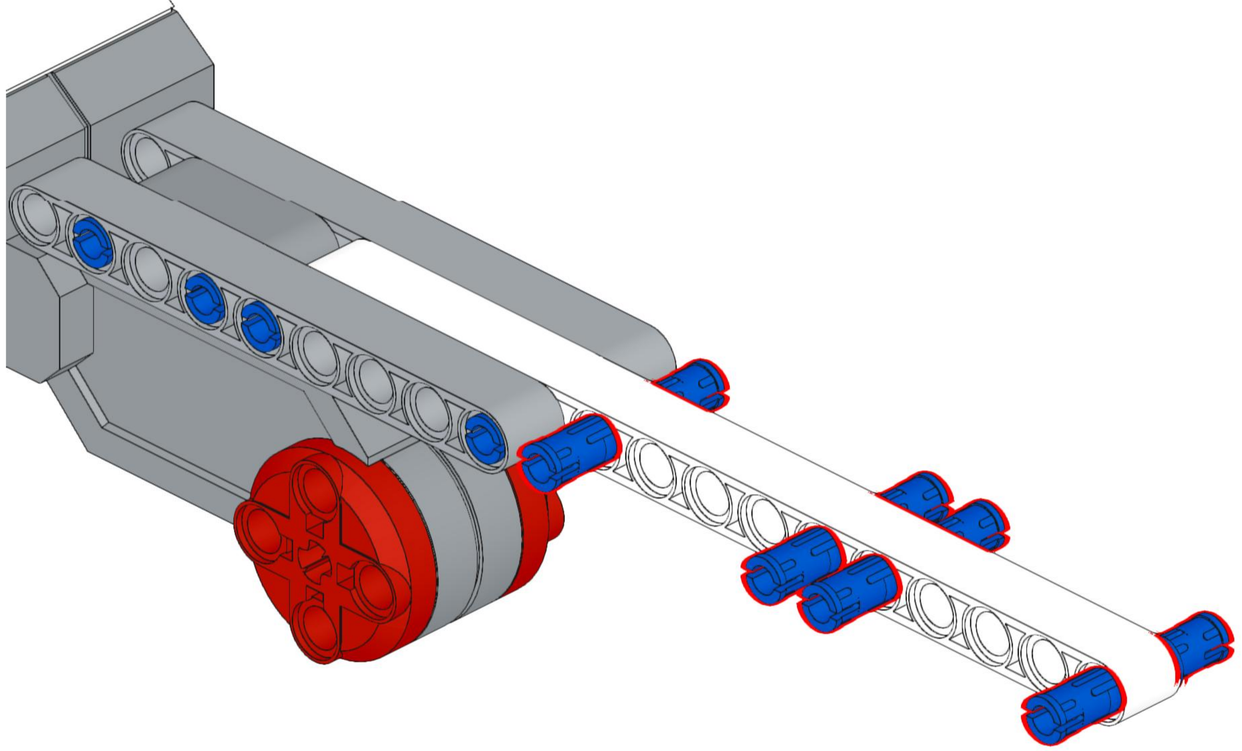
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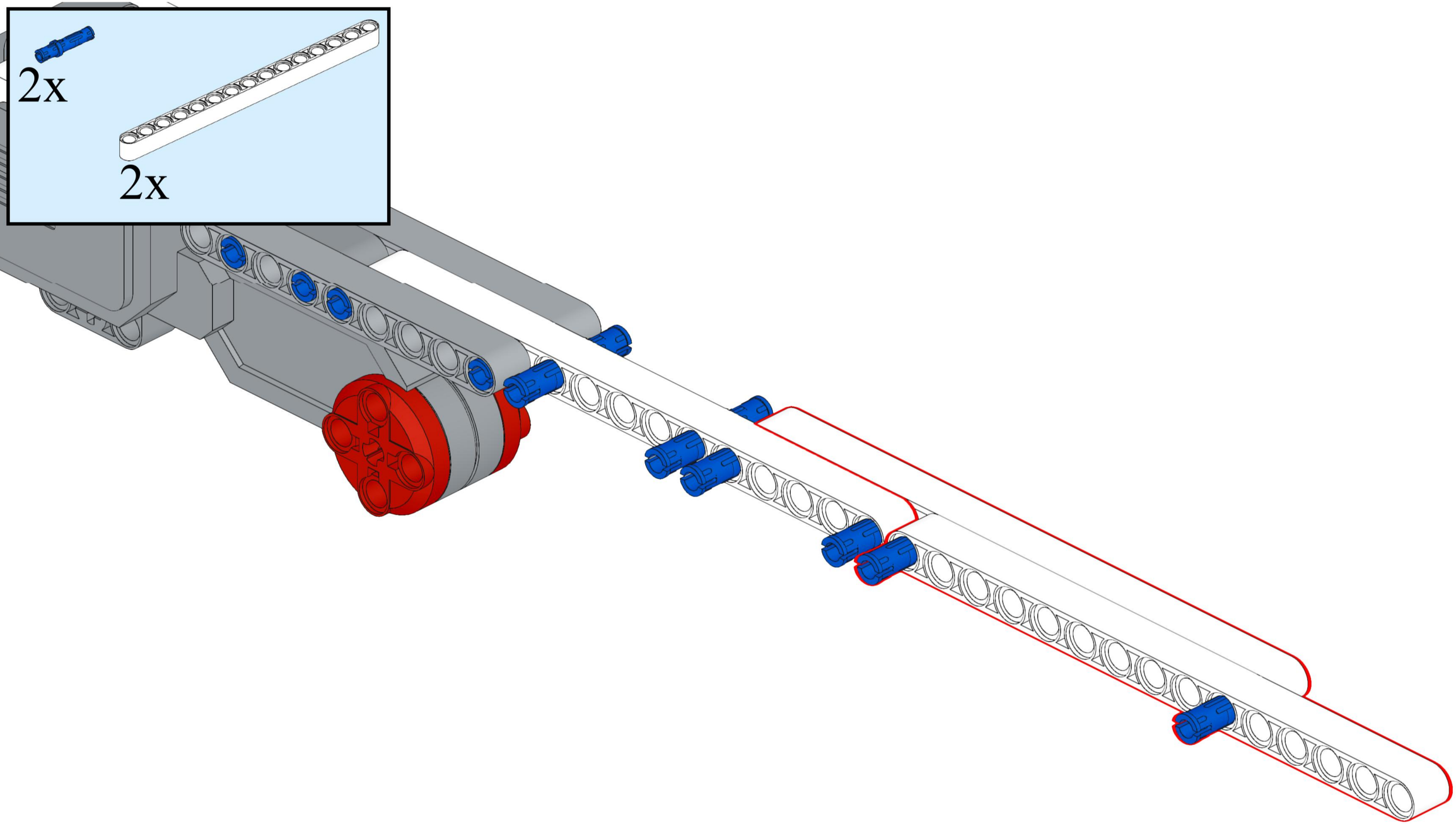
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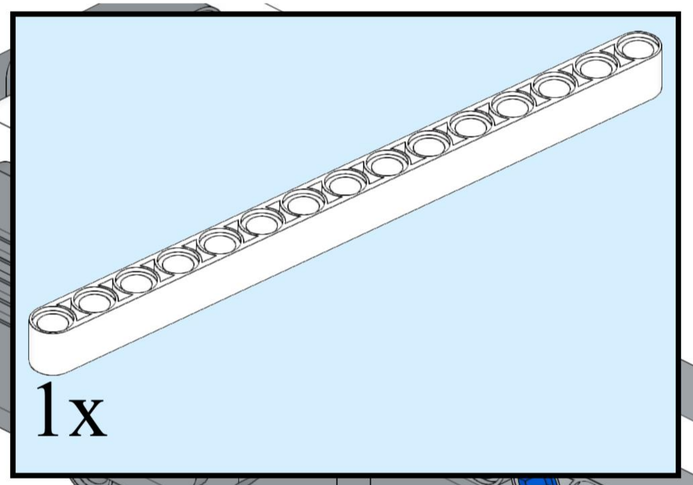
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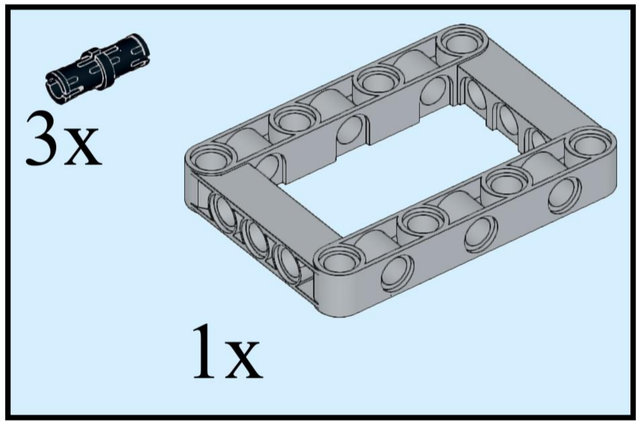


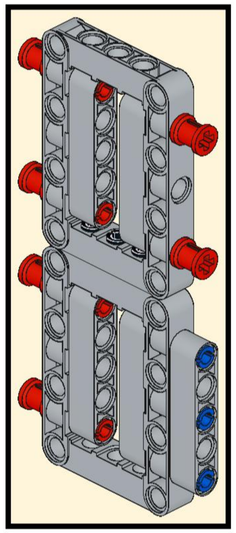
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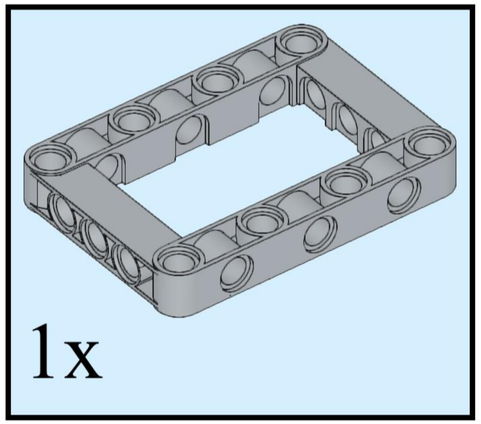
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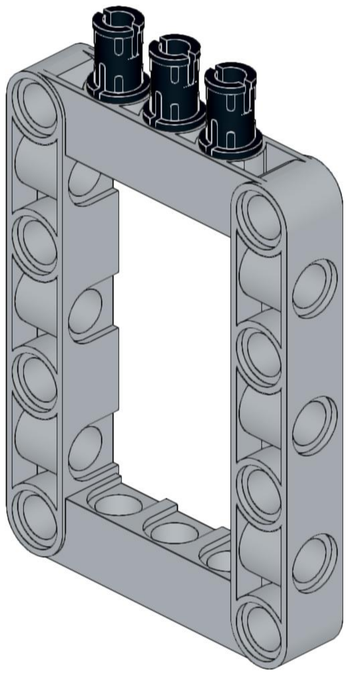
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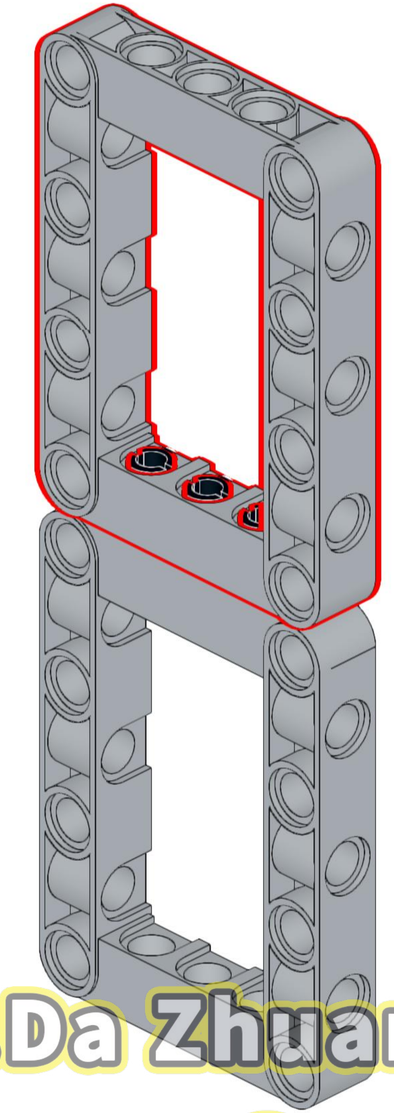


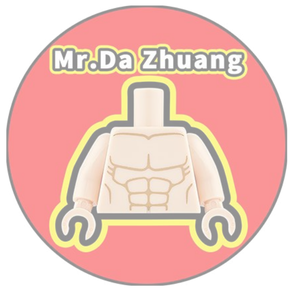



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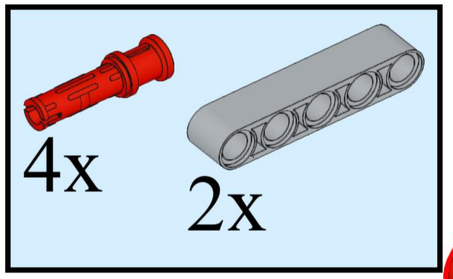


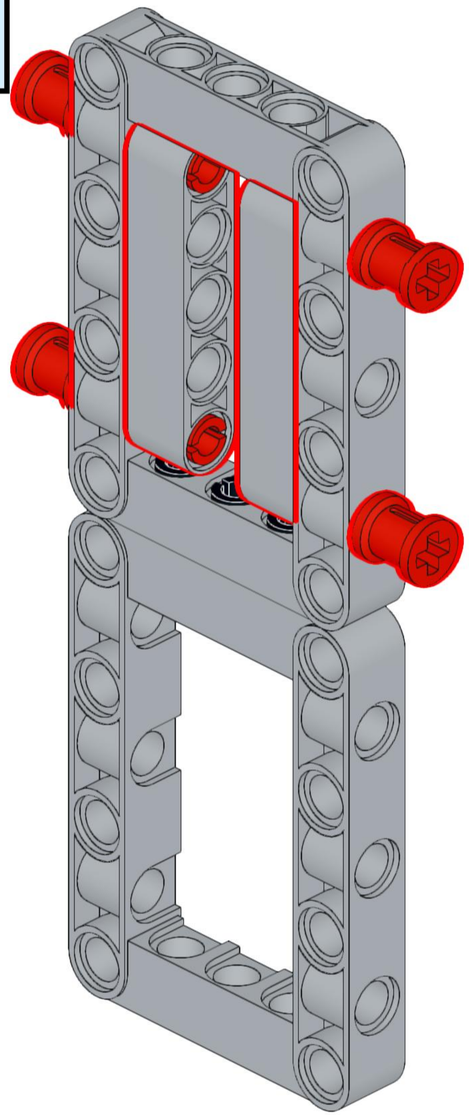



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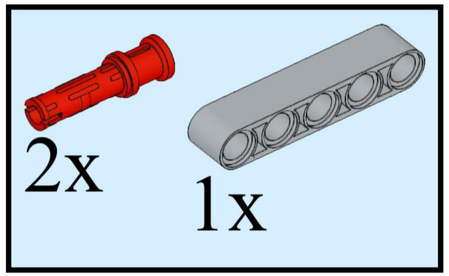
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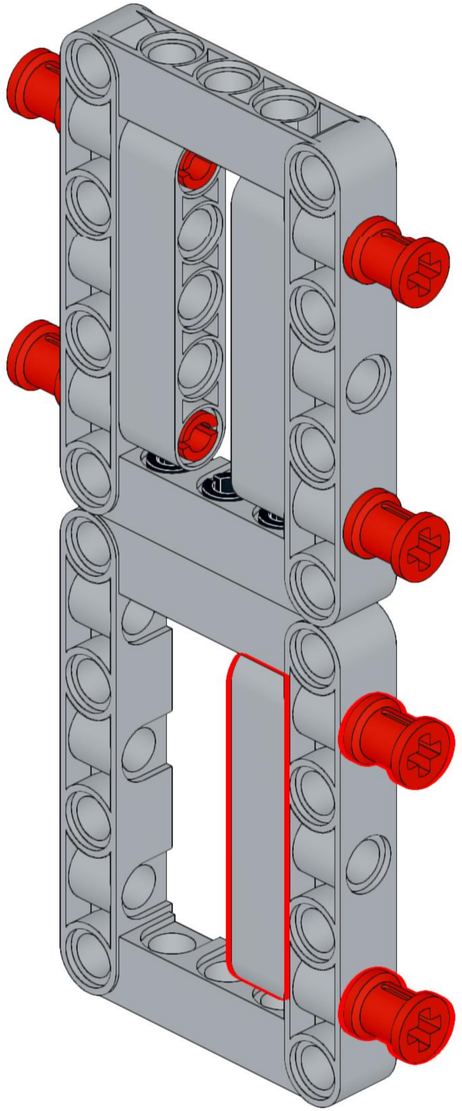
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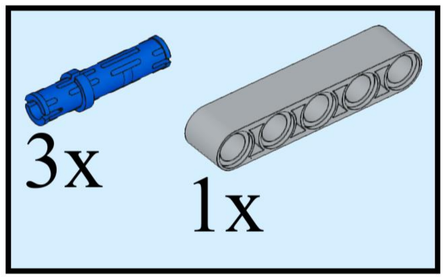



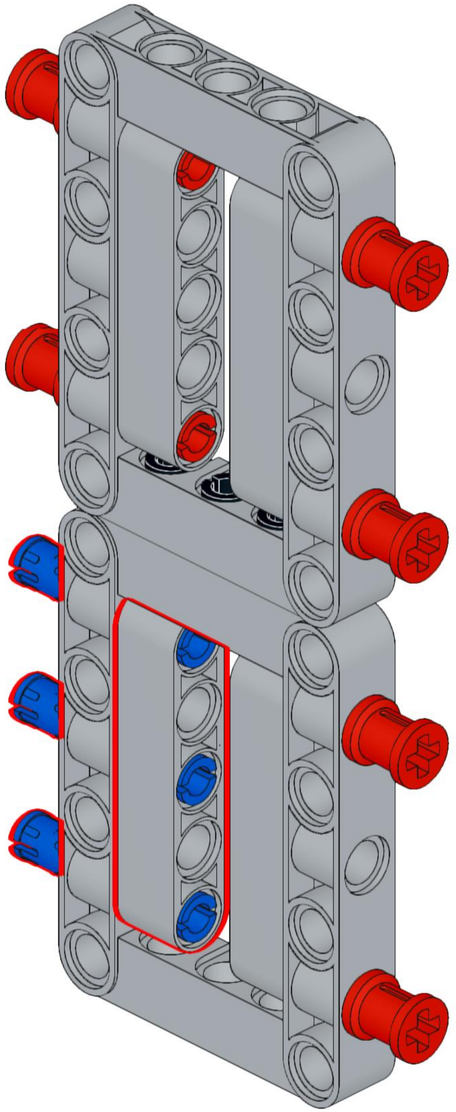
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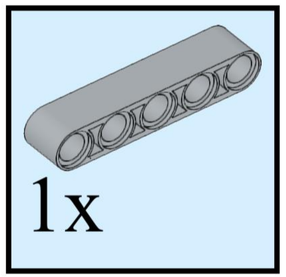



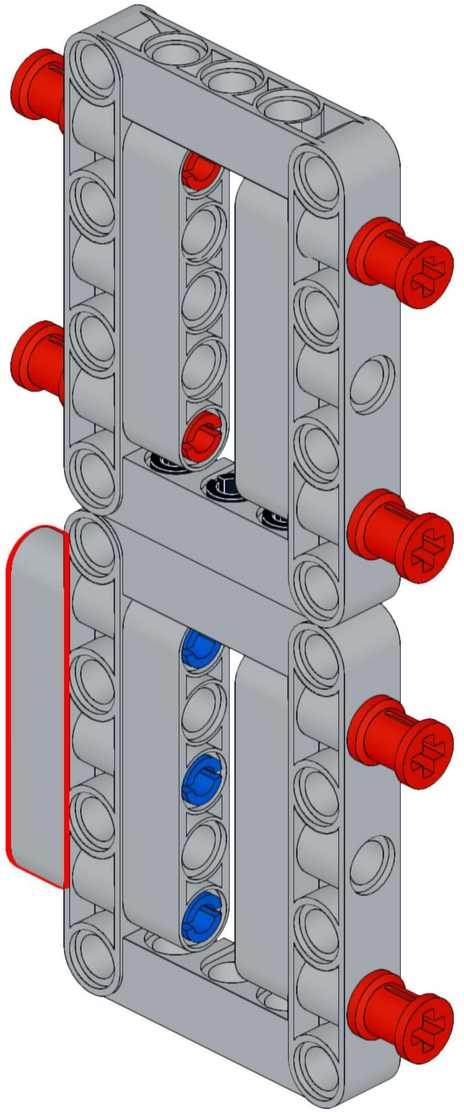
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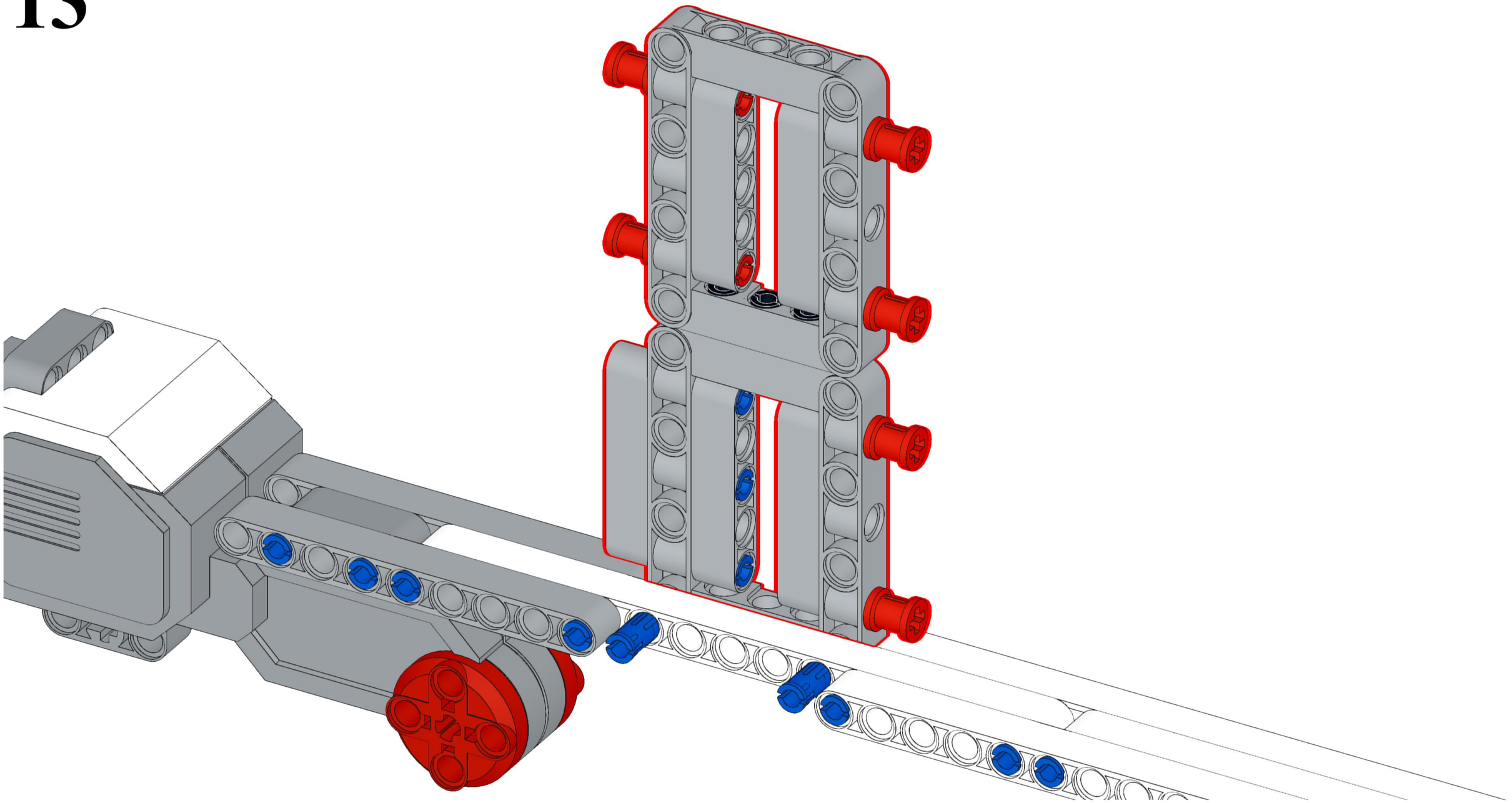



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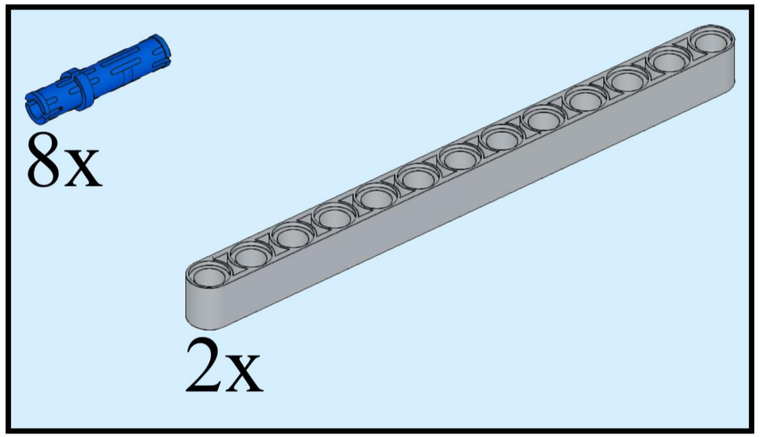


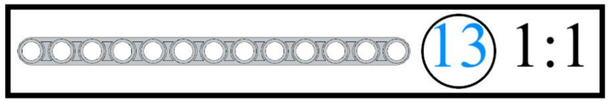



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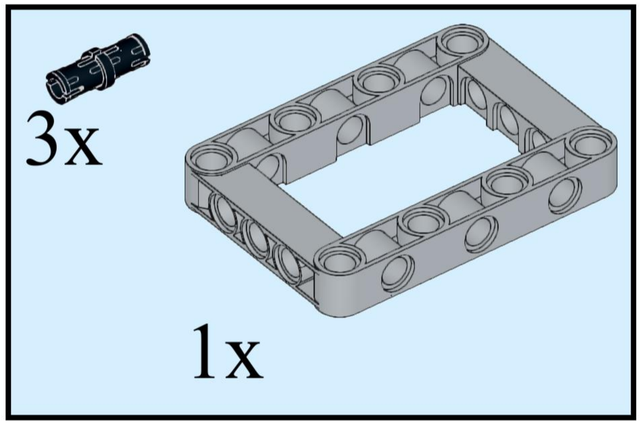


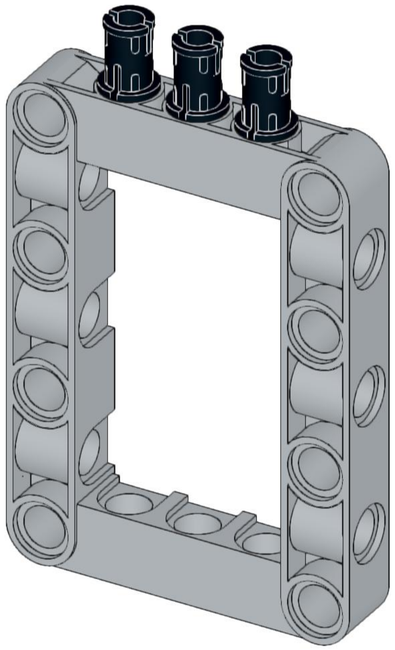
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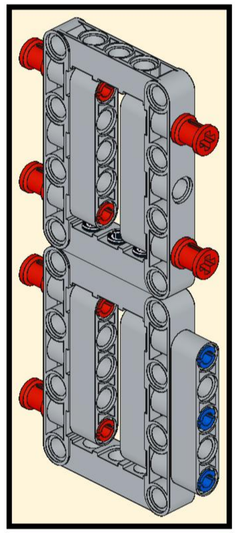


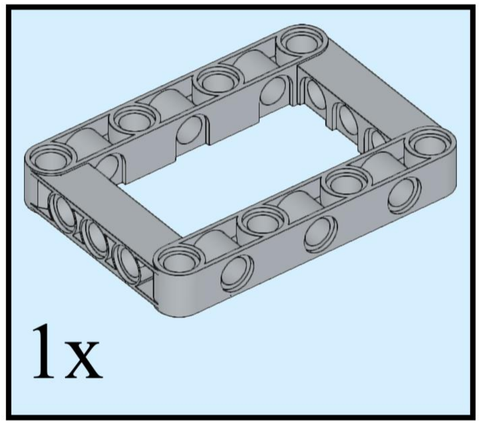
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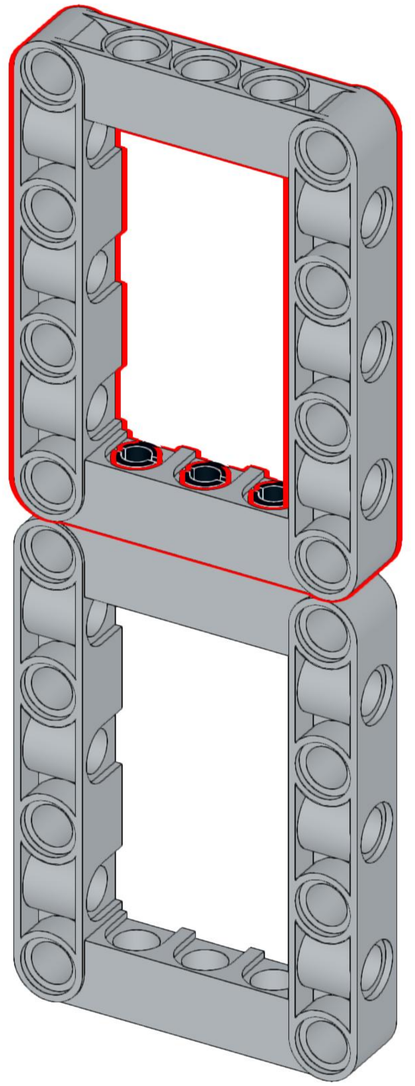


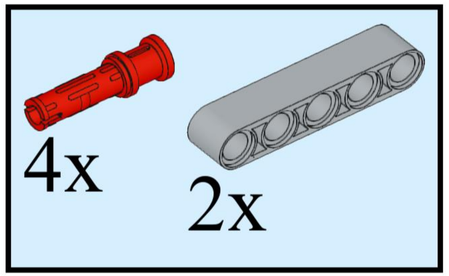


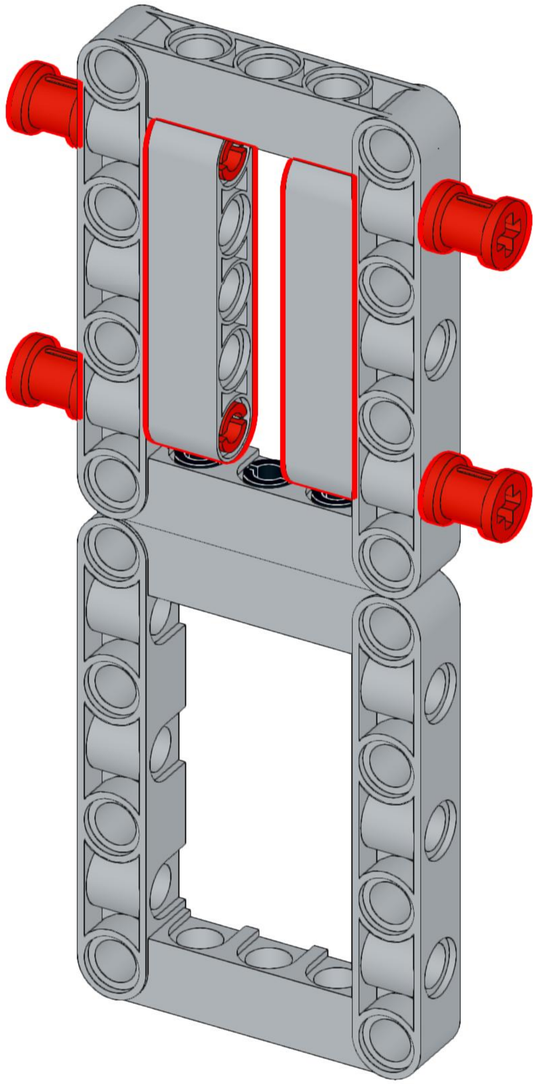
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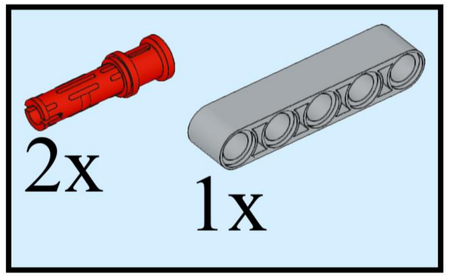



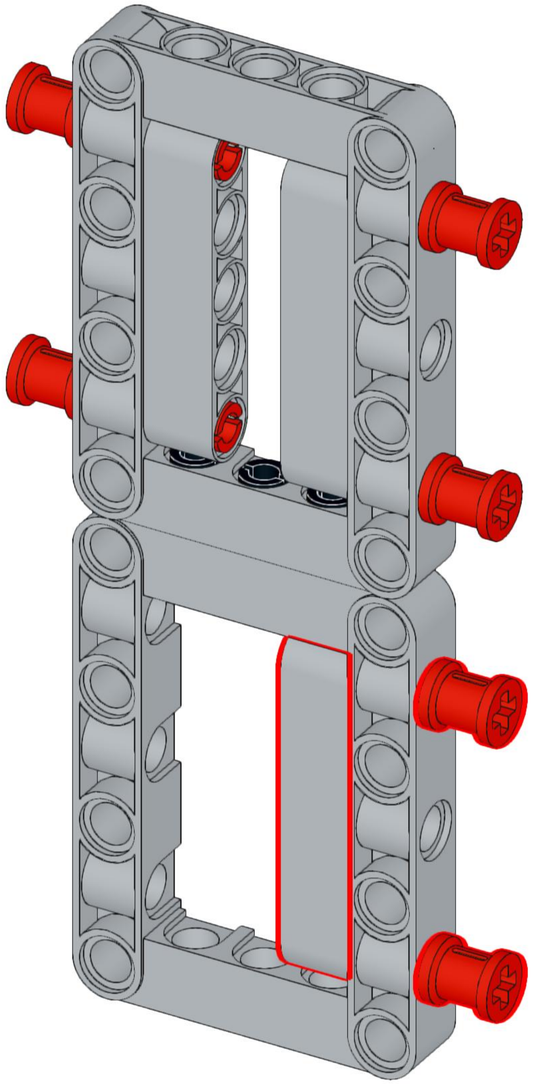
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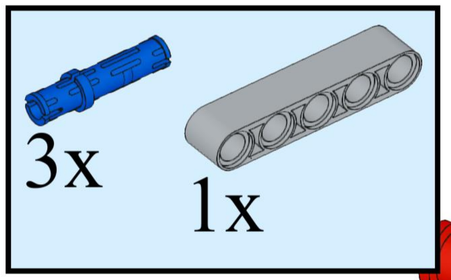



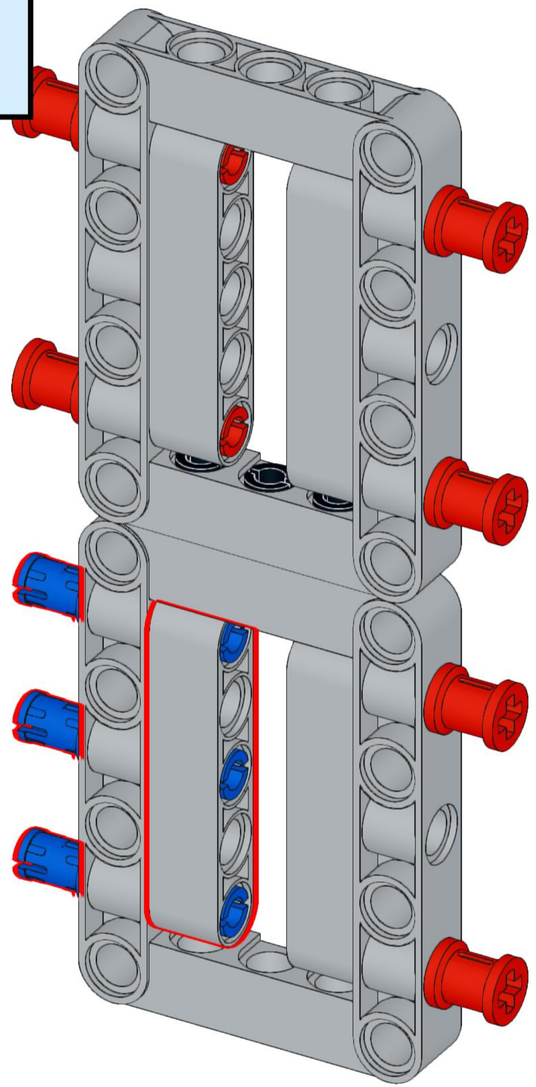
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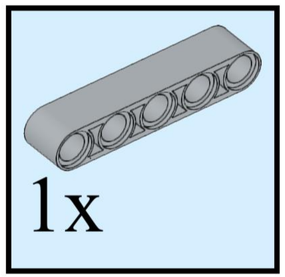



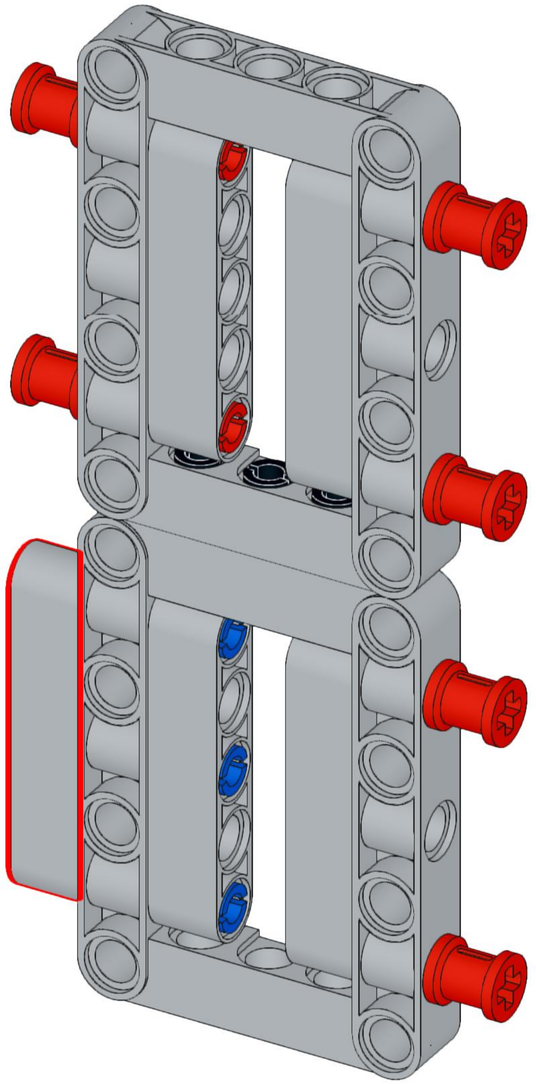
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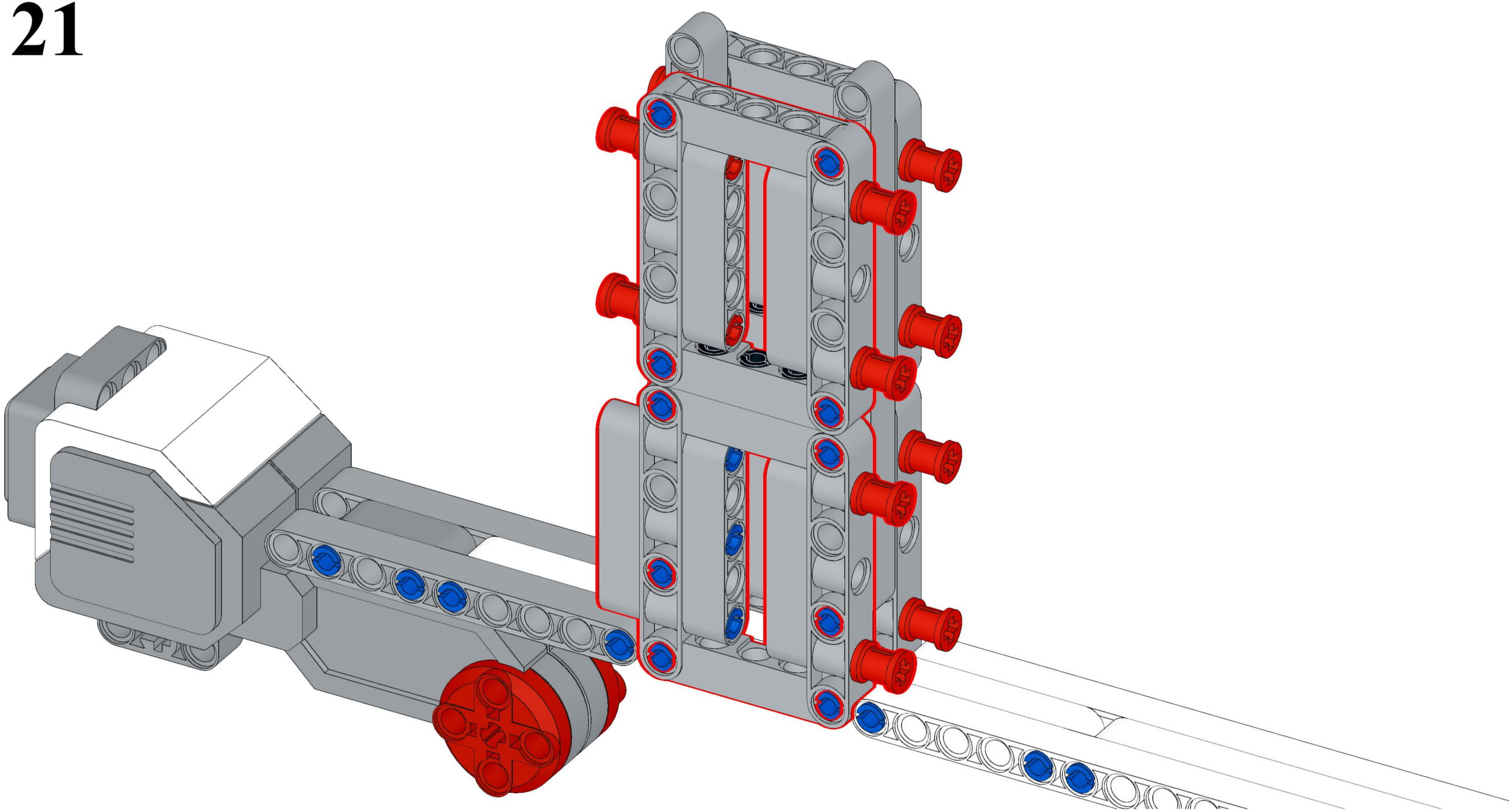



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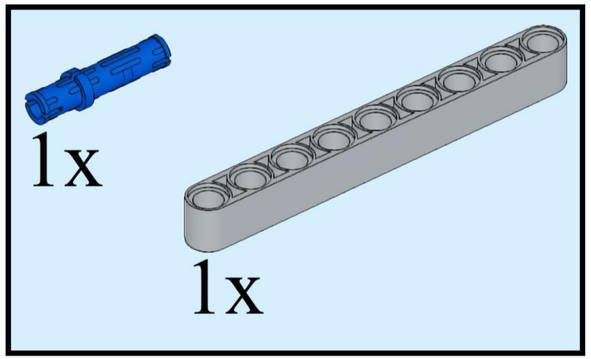


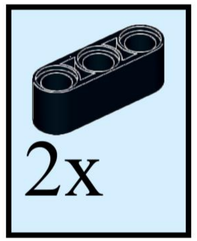
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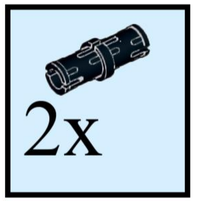
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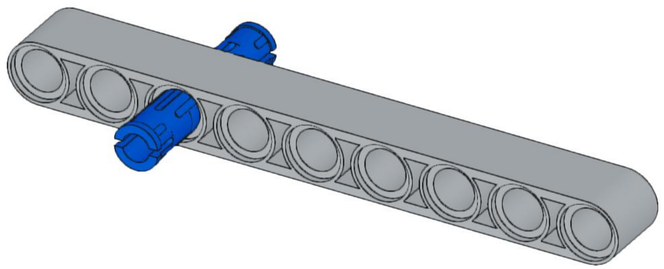


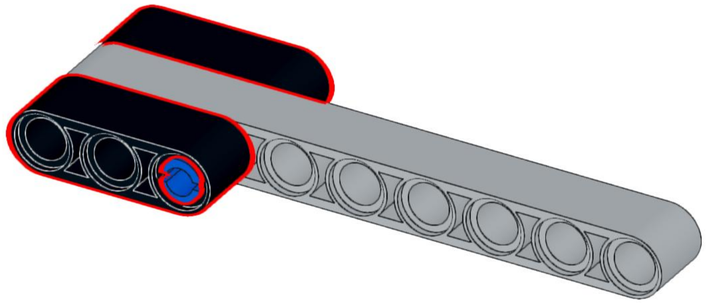

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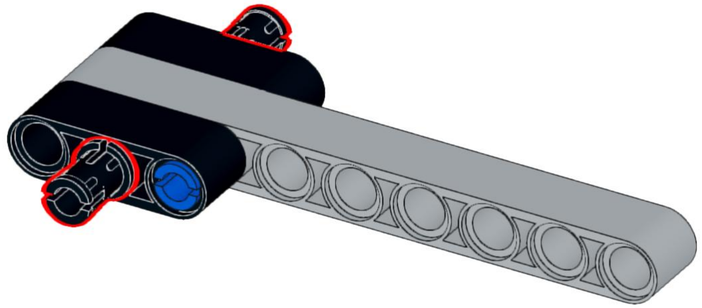


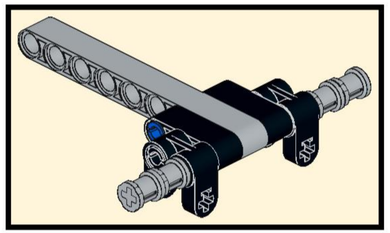

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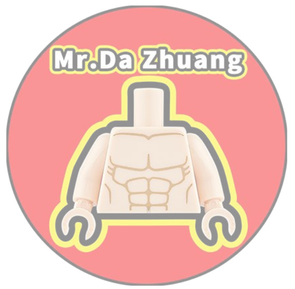











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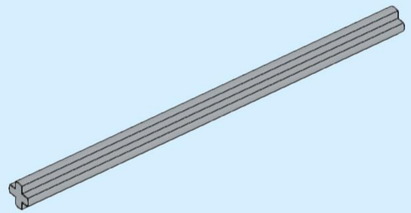
Youtube  me!

**25**



2x

**26**

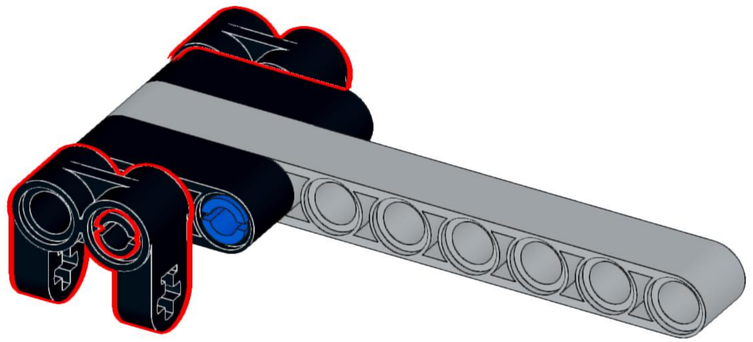


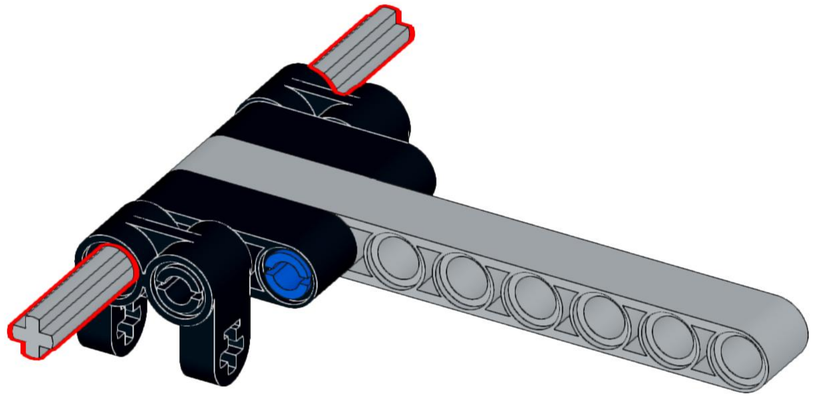
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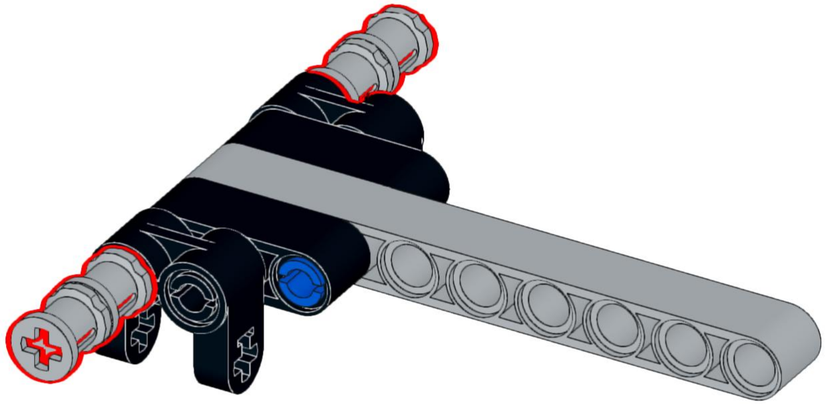
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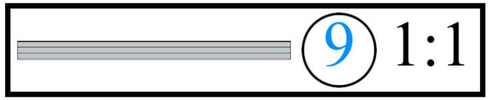


4x

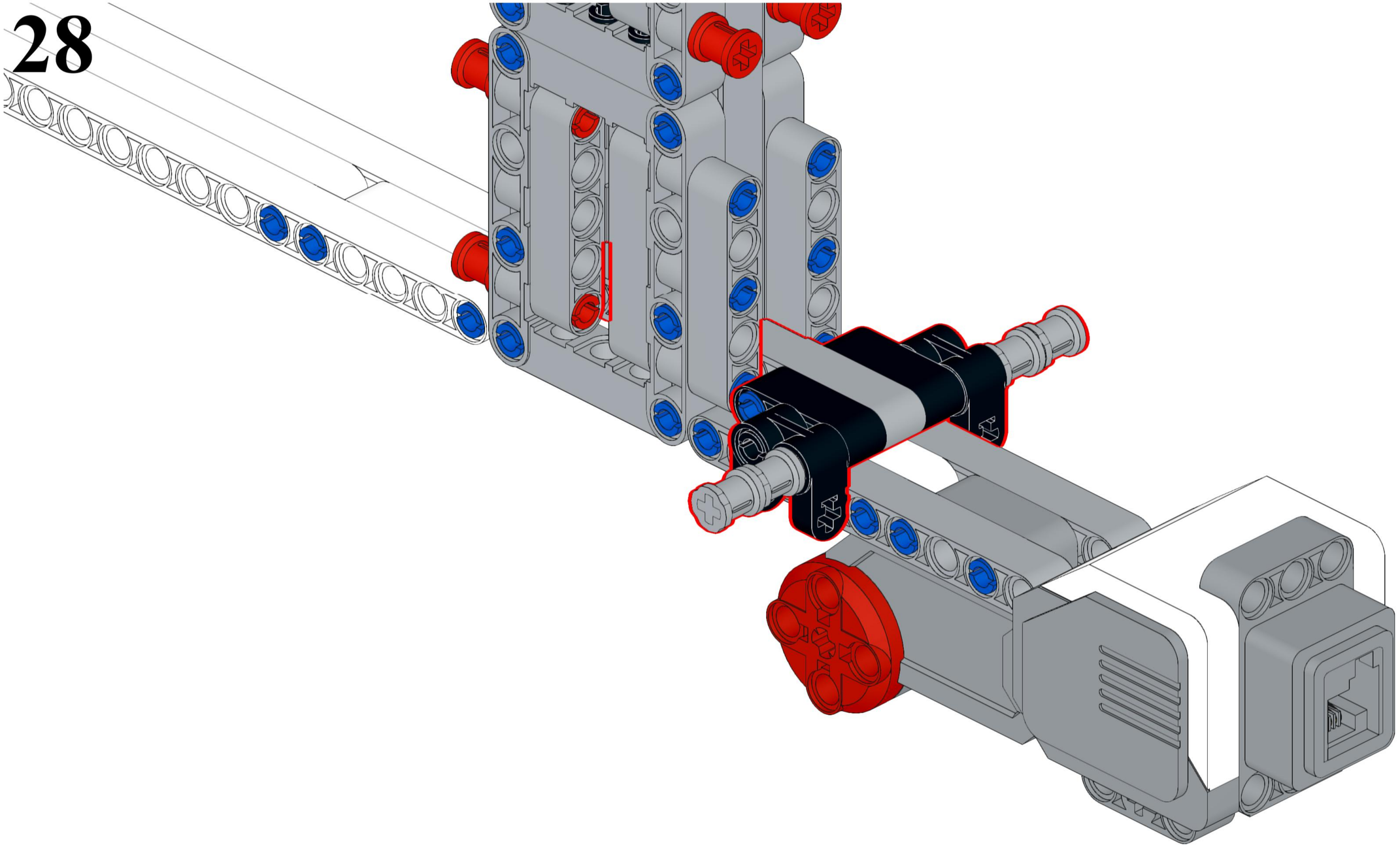




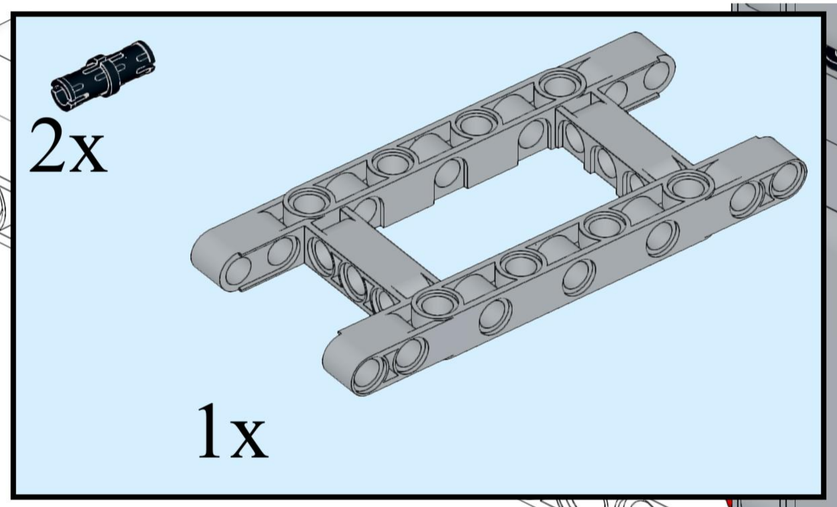




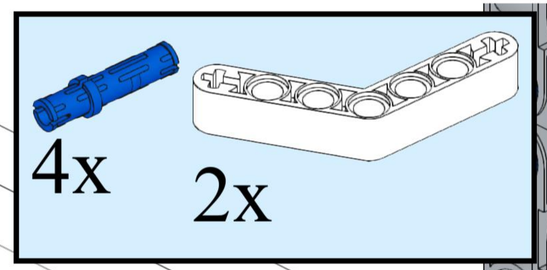
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# 29

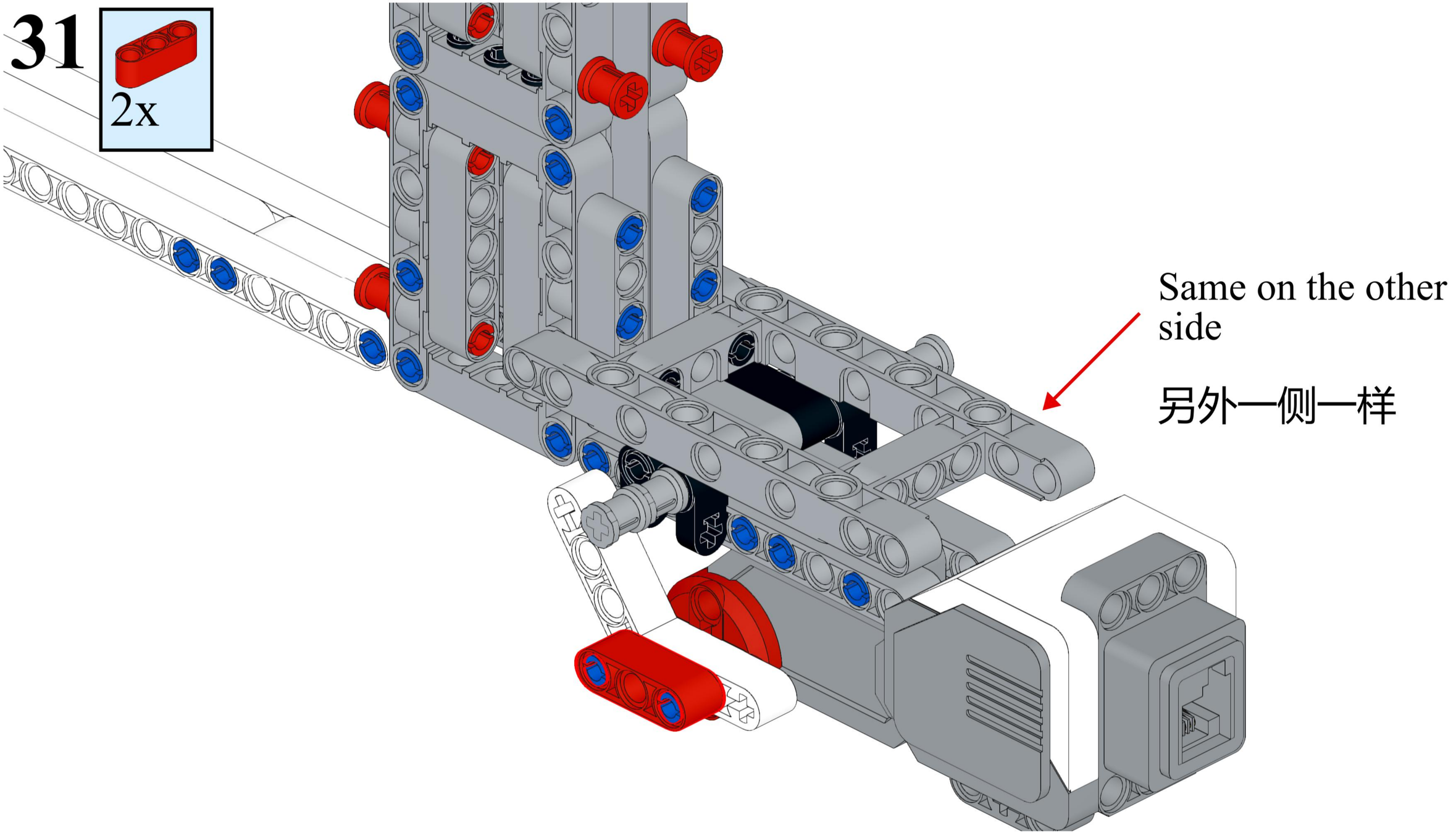


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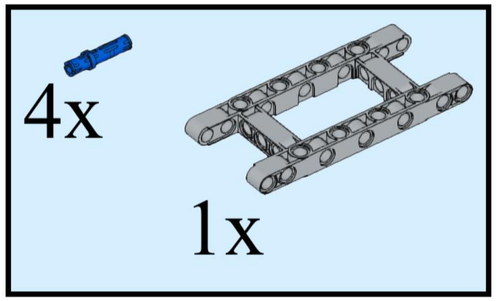


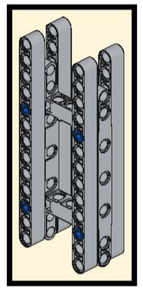

Same on the other side

另外一侧一样

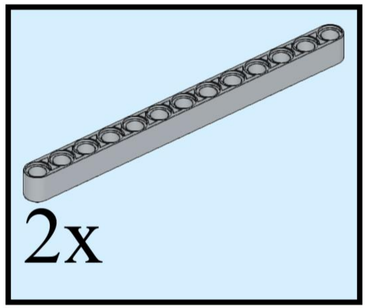

31
2x
Same on the other side
另外一侧一样

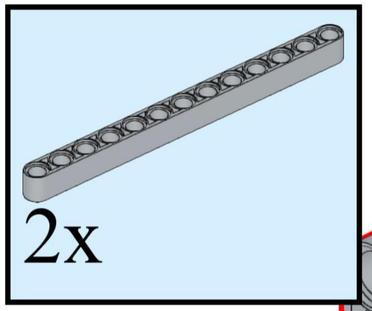
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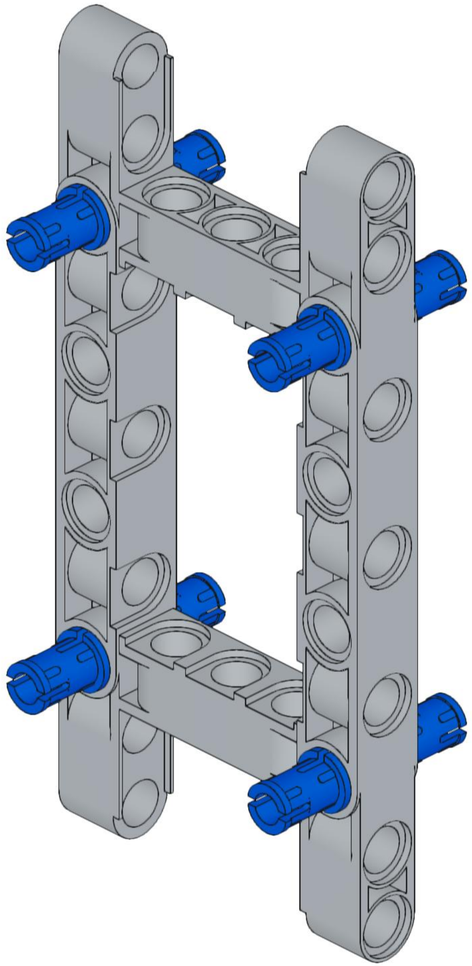



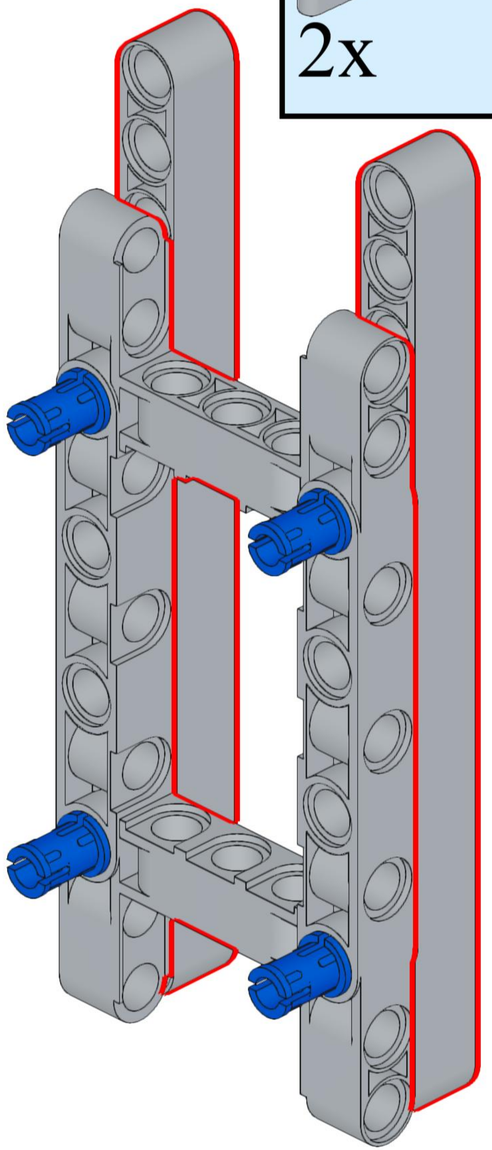
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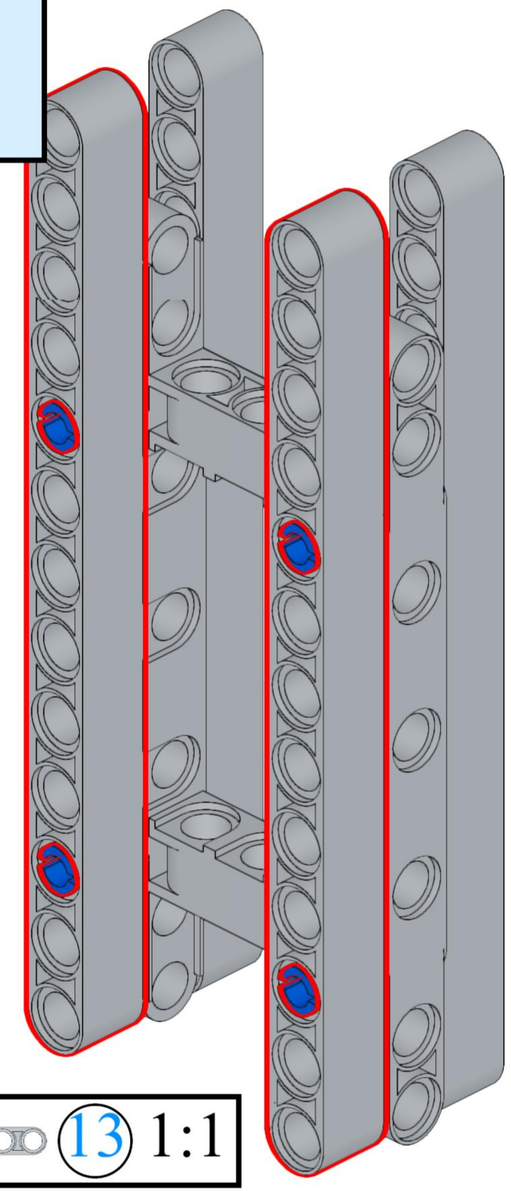


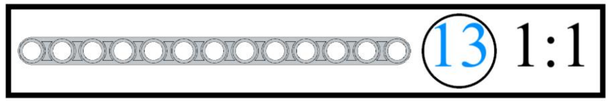




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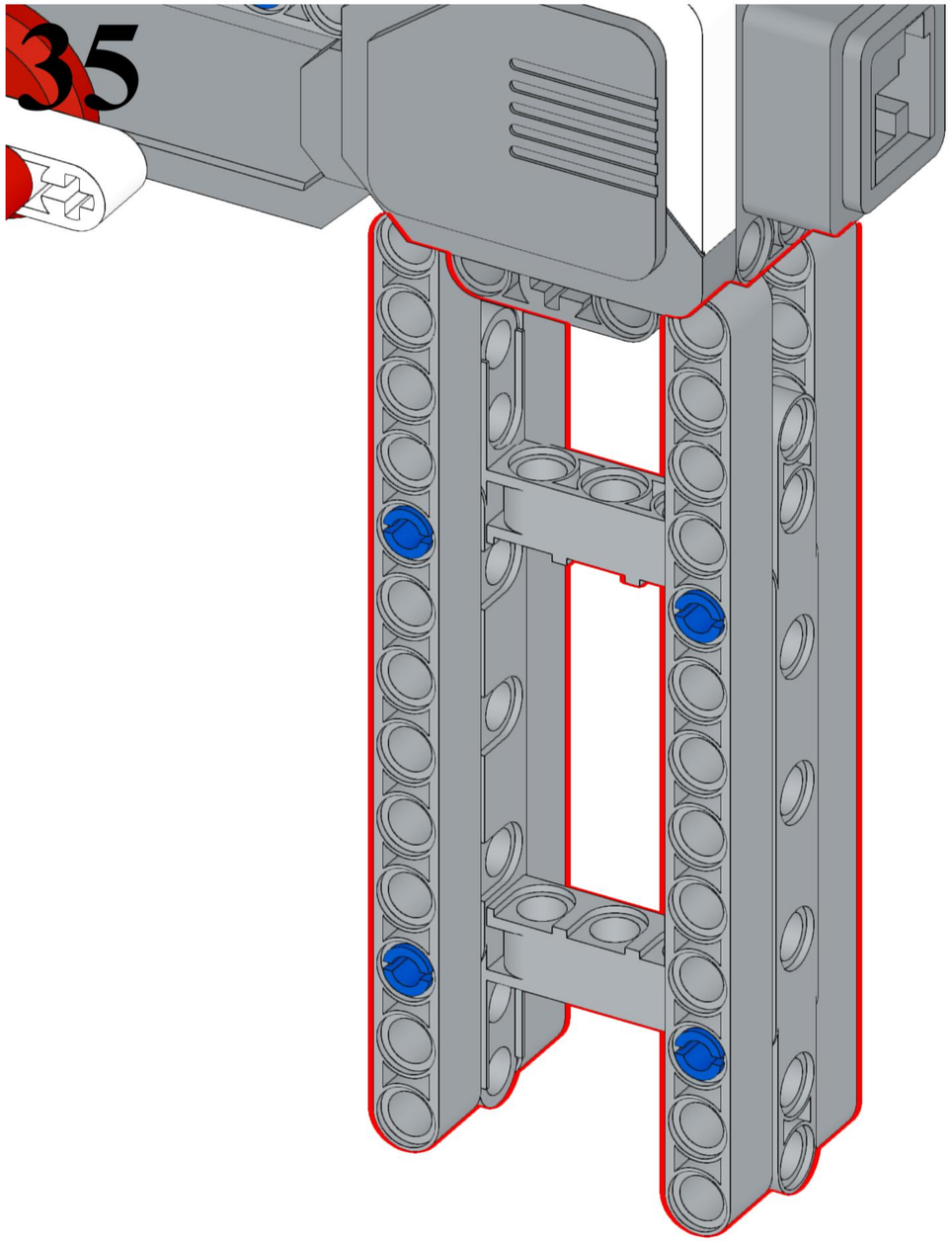






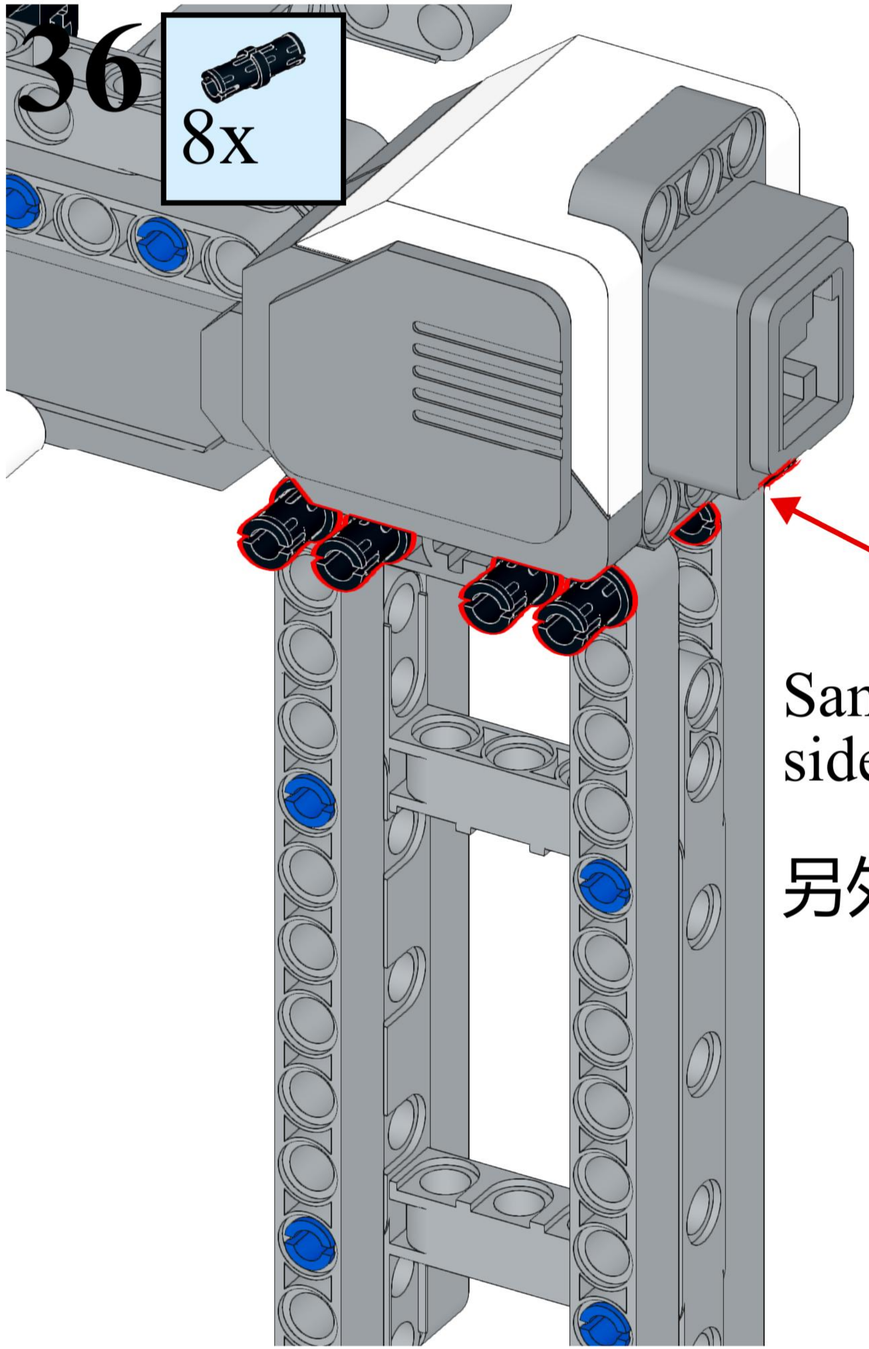


35



36

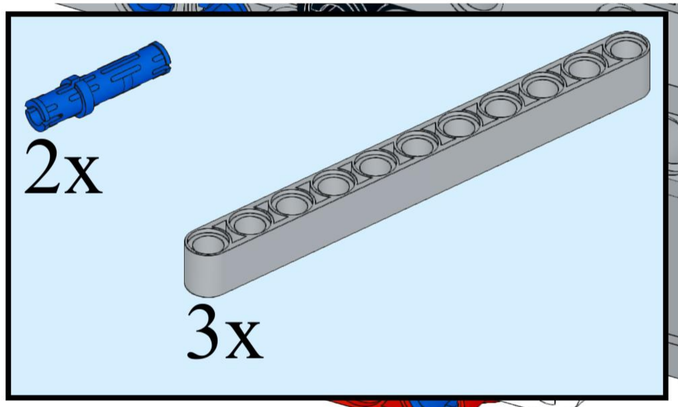
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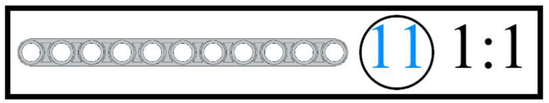


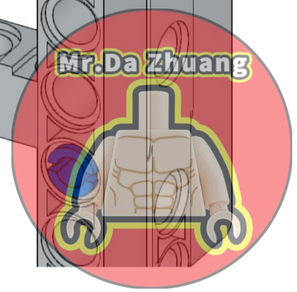
Same on the other side

另外一侧一样

37



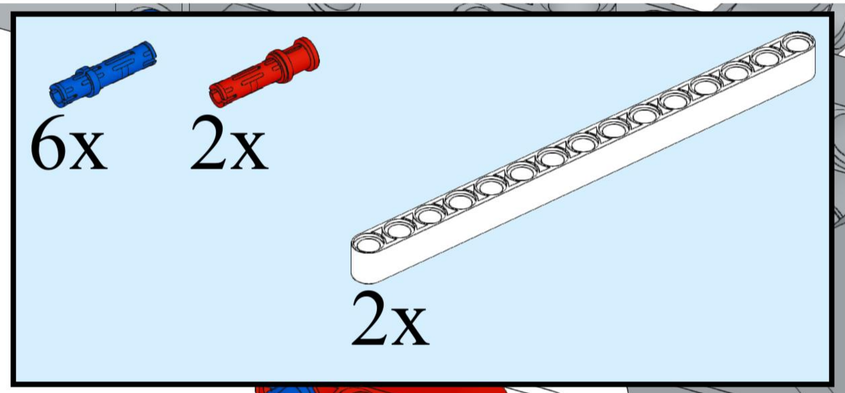



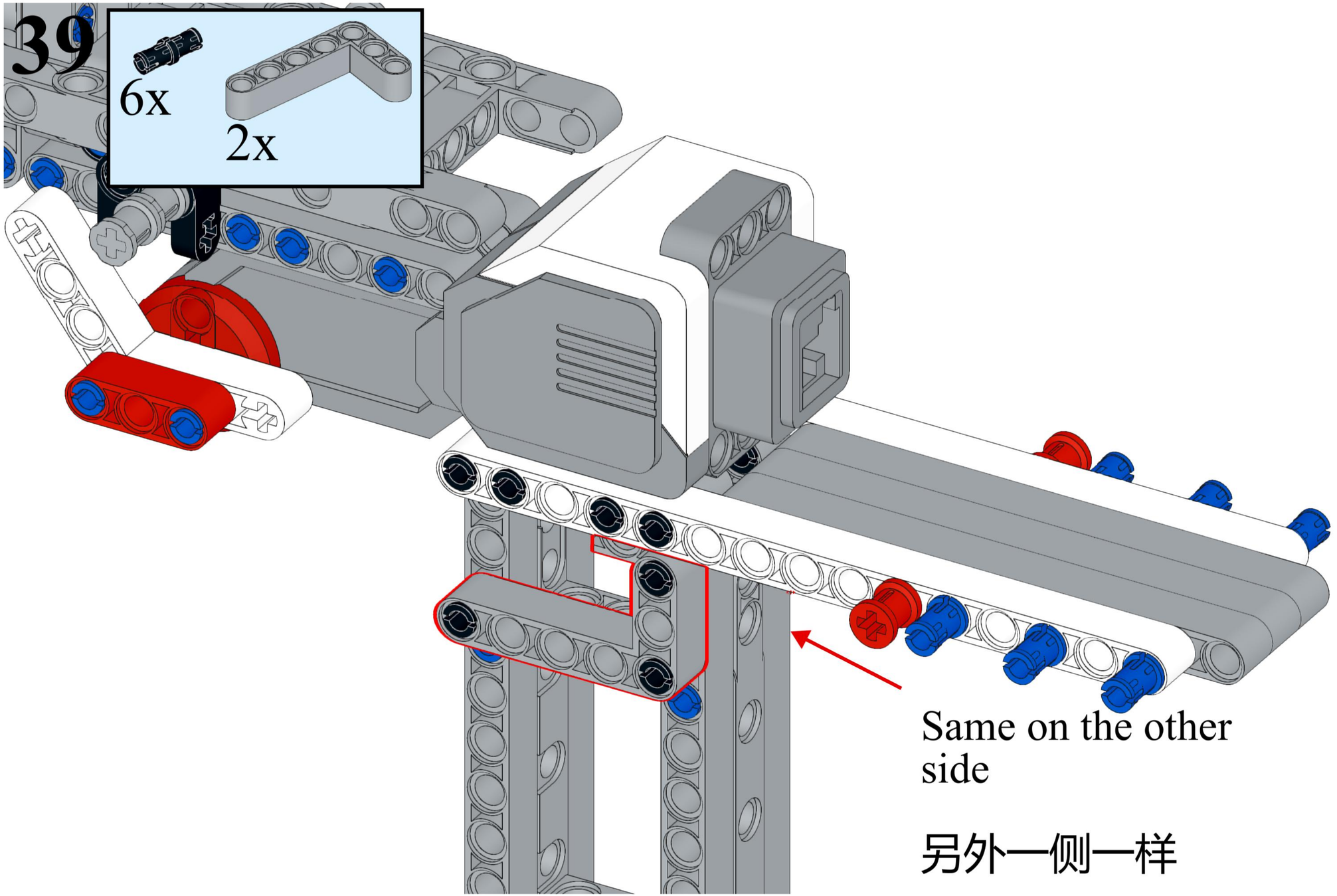




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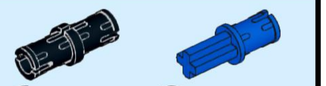
Youtube me!

# 38




39
6x
2x
Same on the other side
另外一侧一样

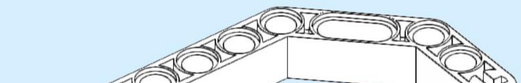
40



6x 2x

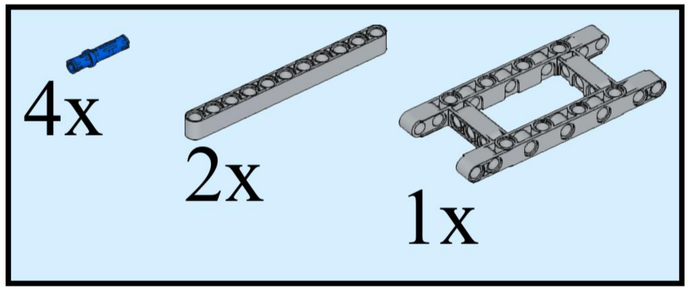


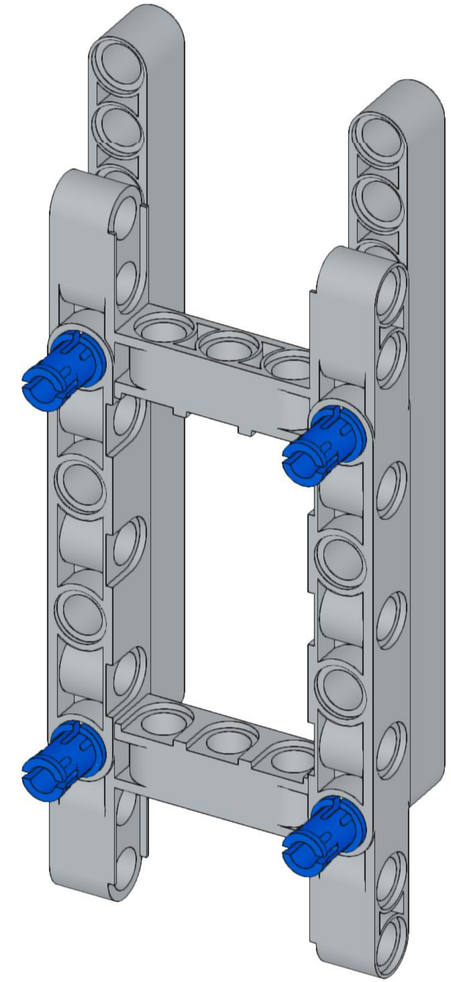
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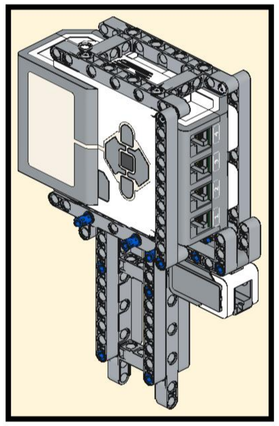


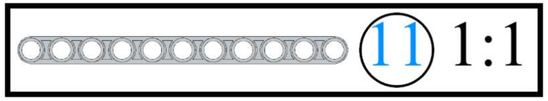
2x

# 42

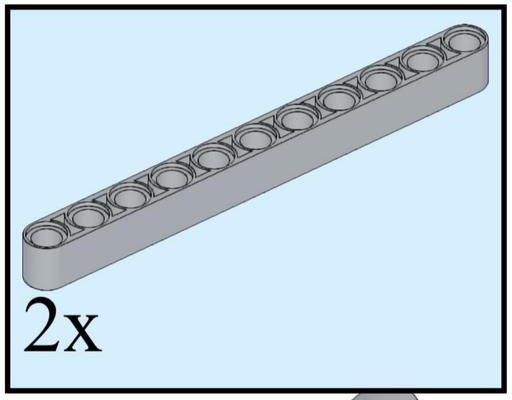


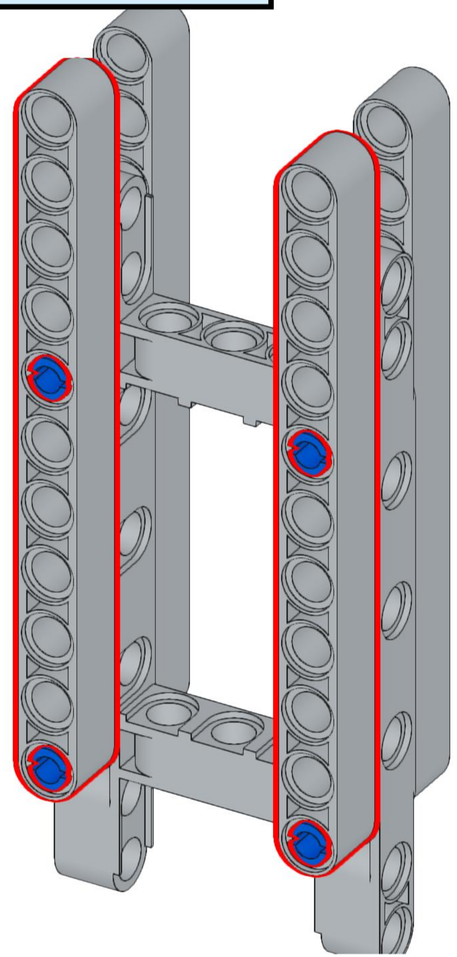





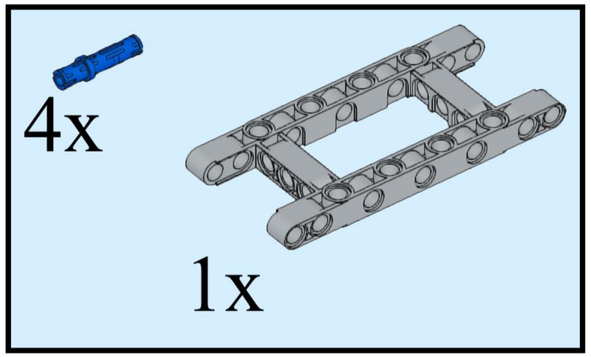


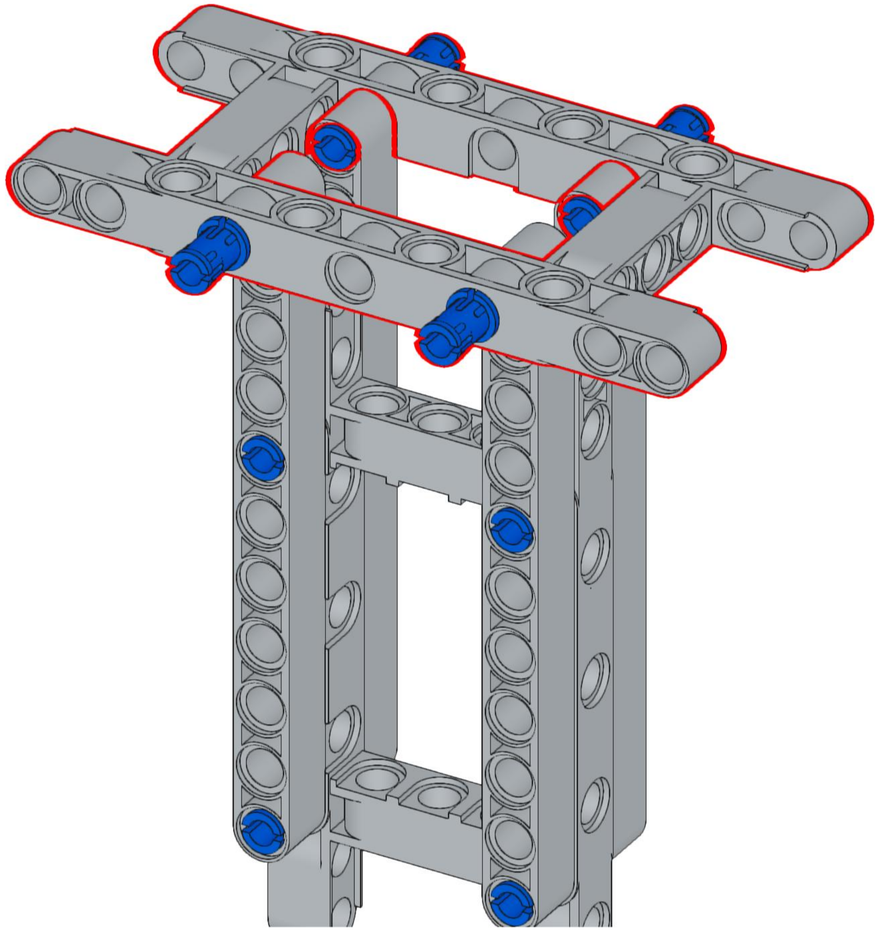

# 43



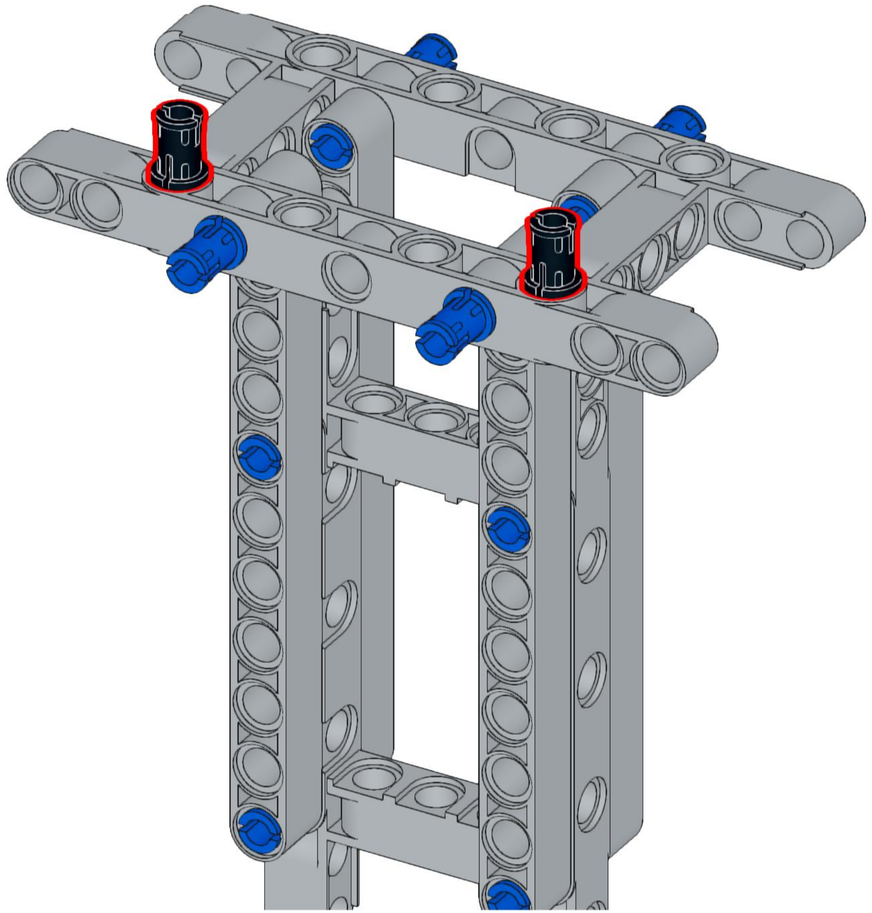
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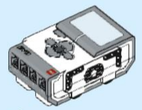



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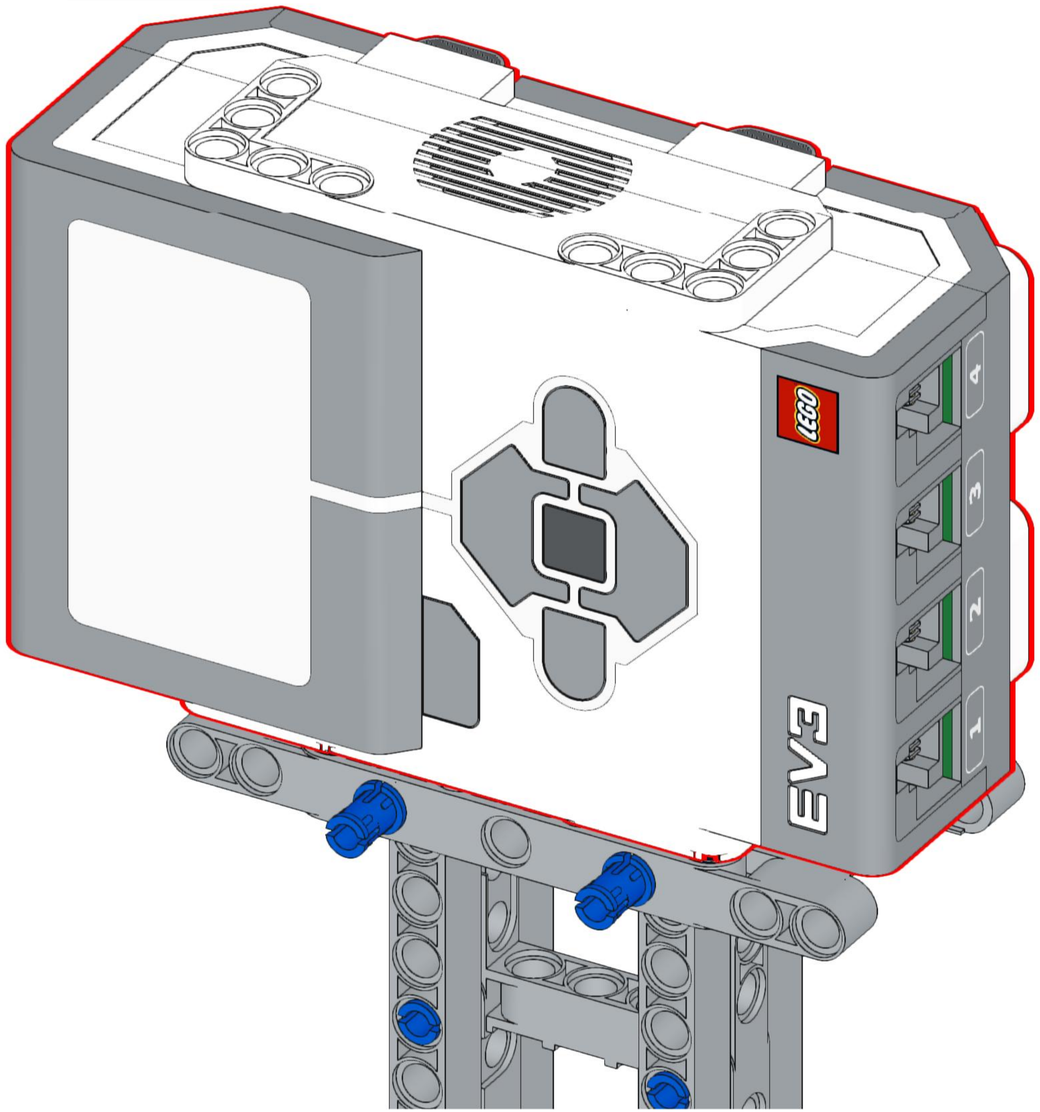


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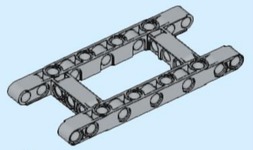


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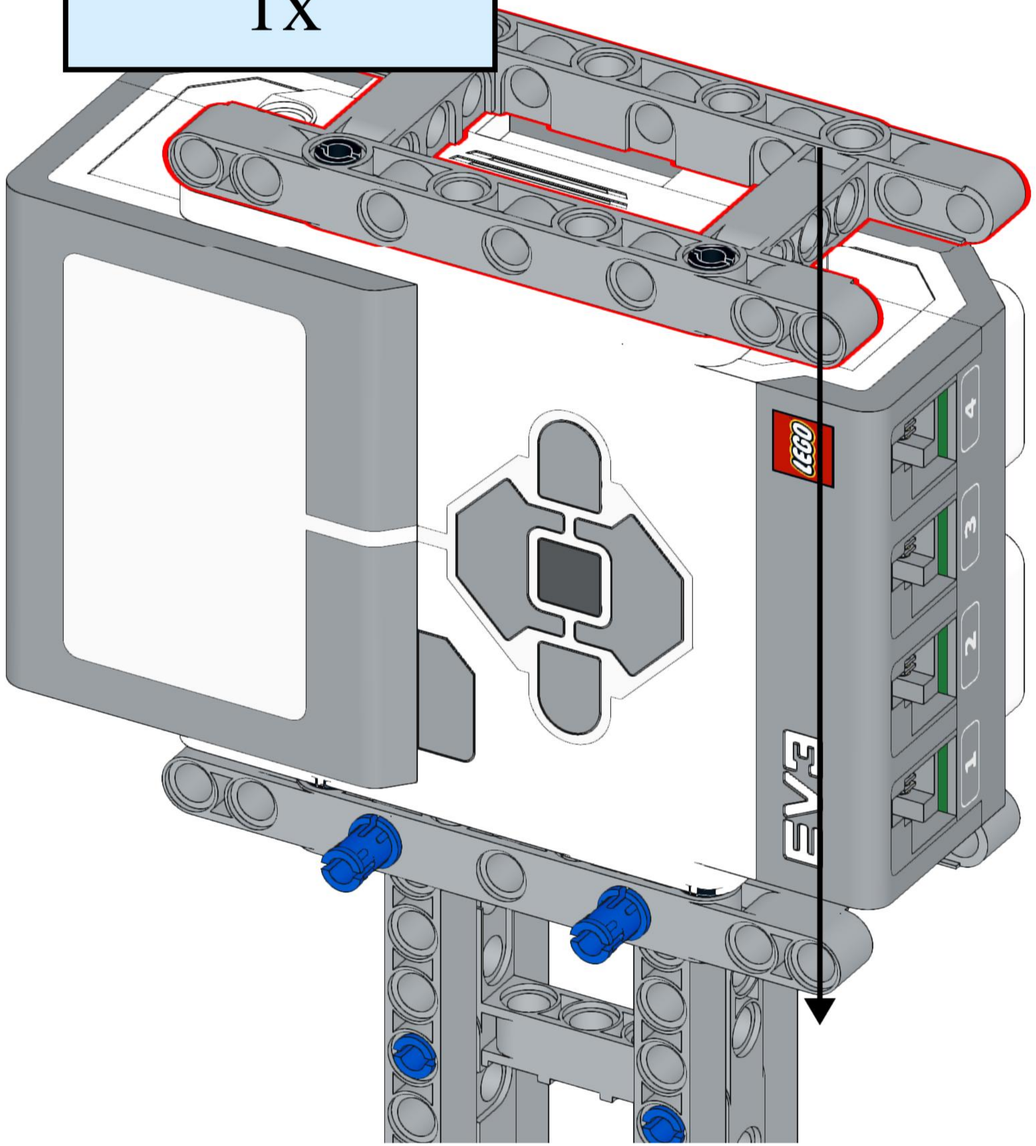



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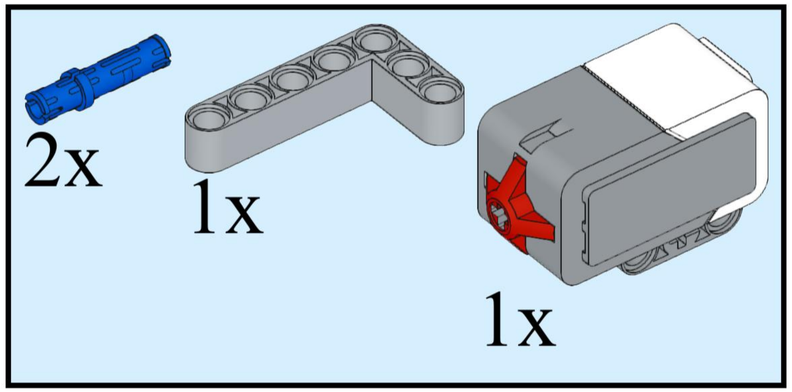
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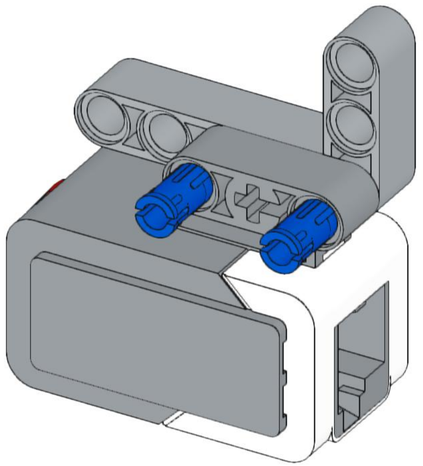


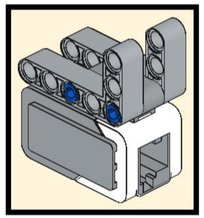
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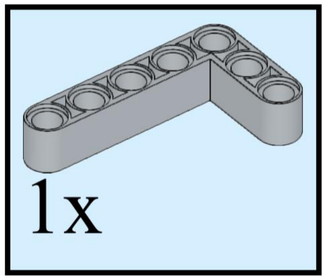
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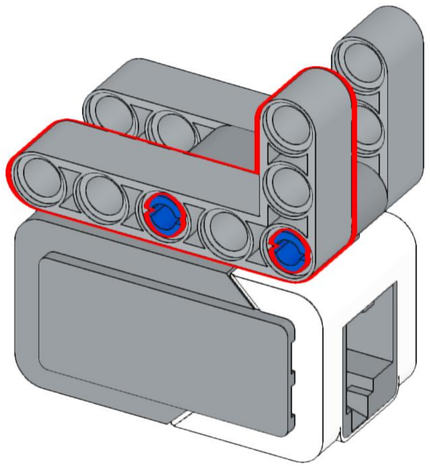


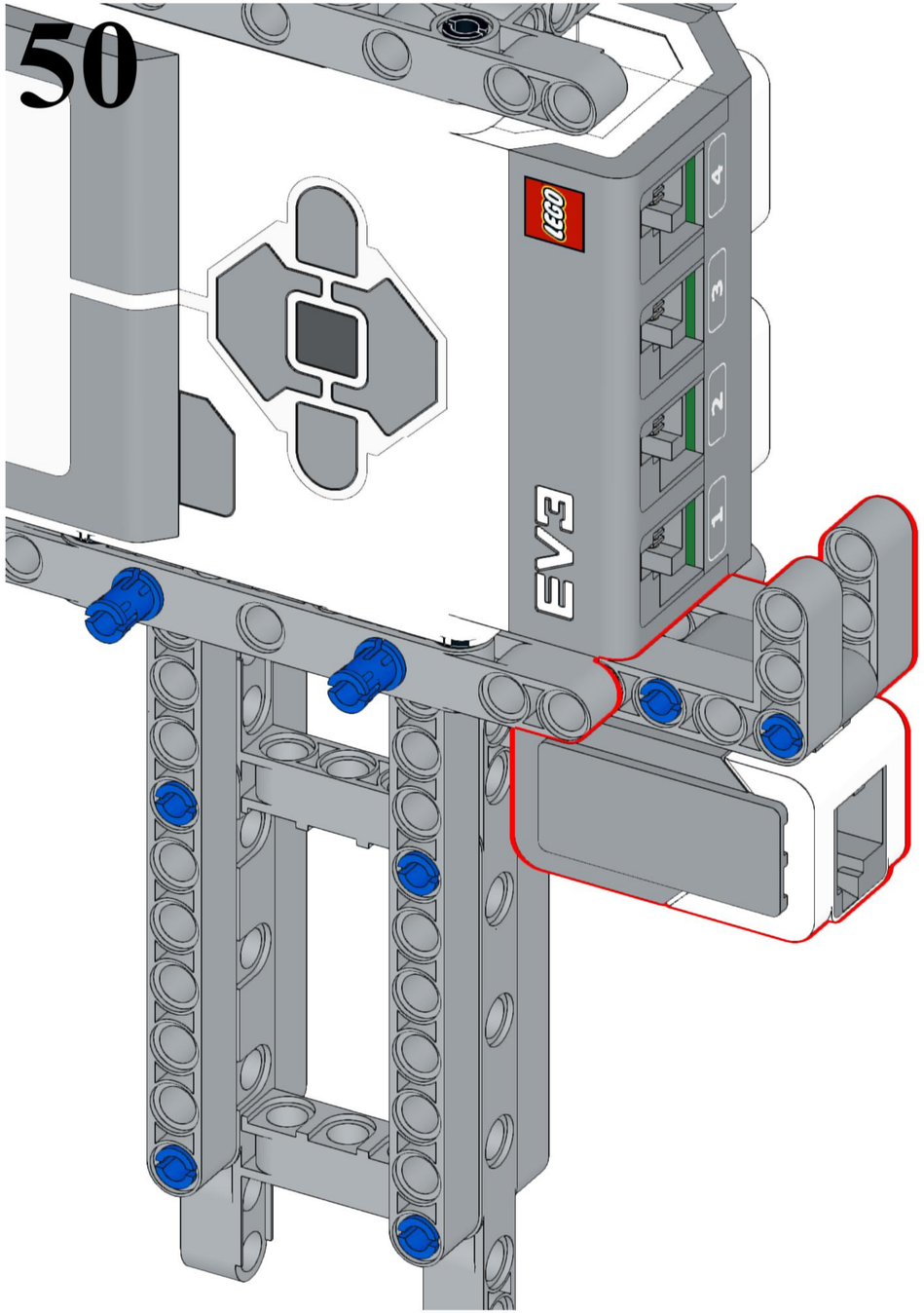


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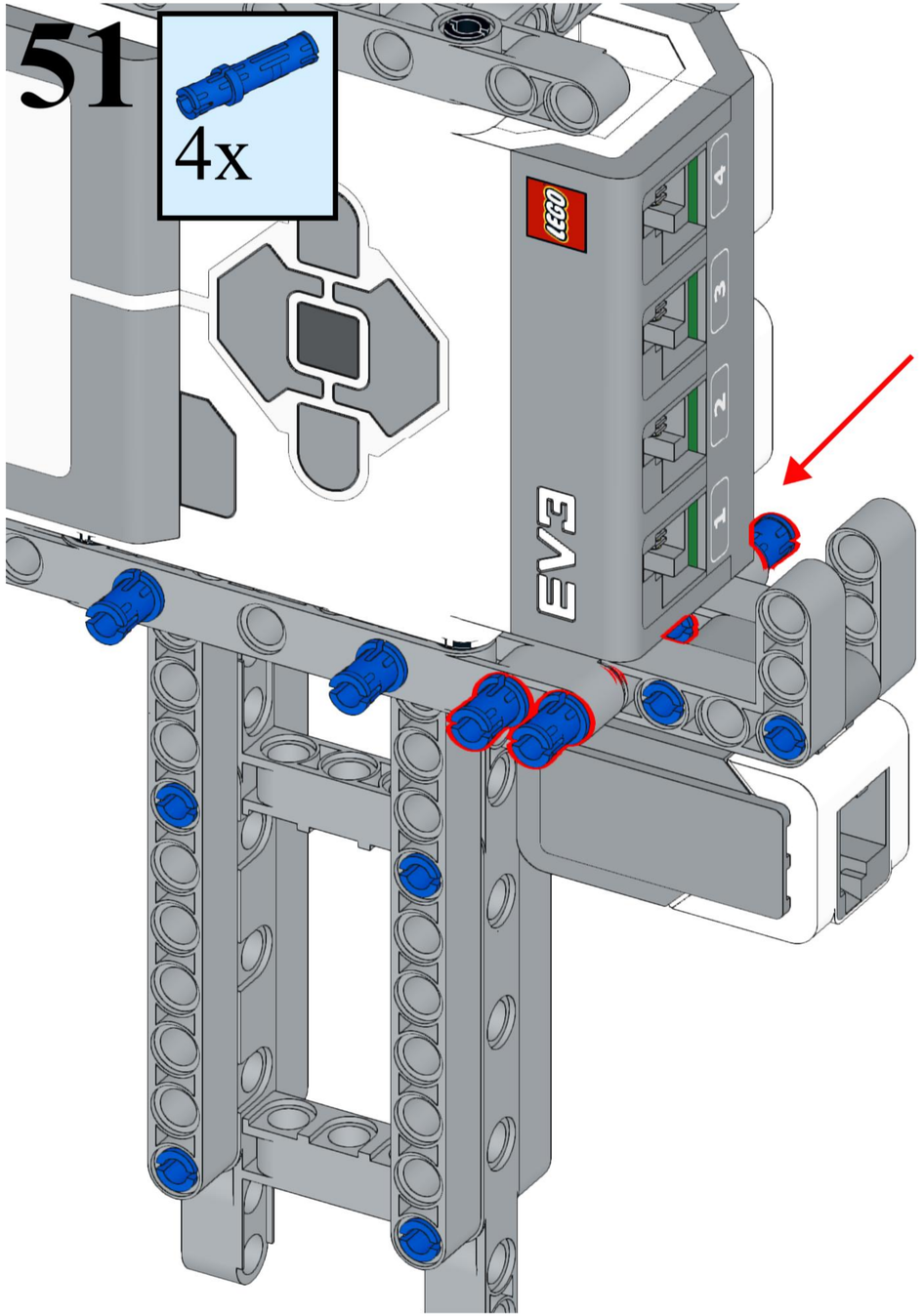


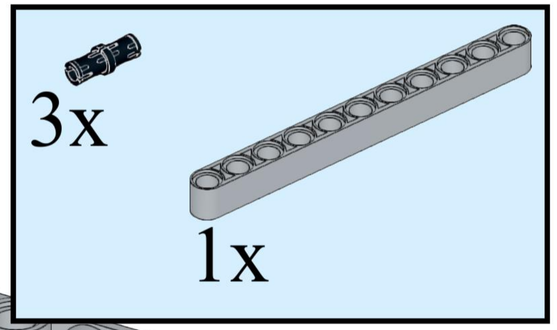
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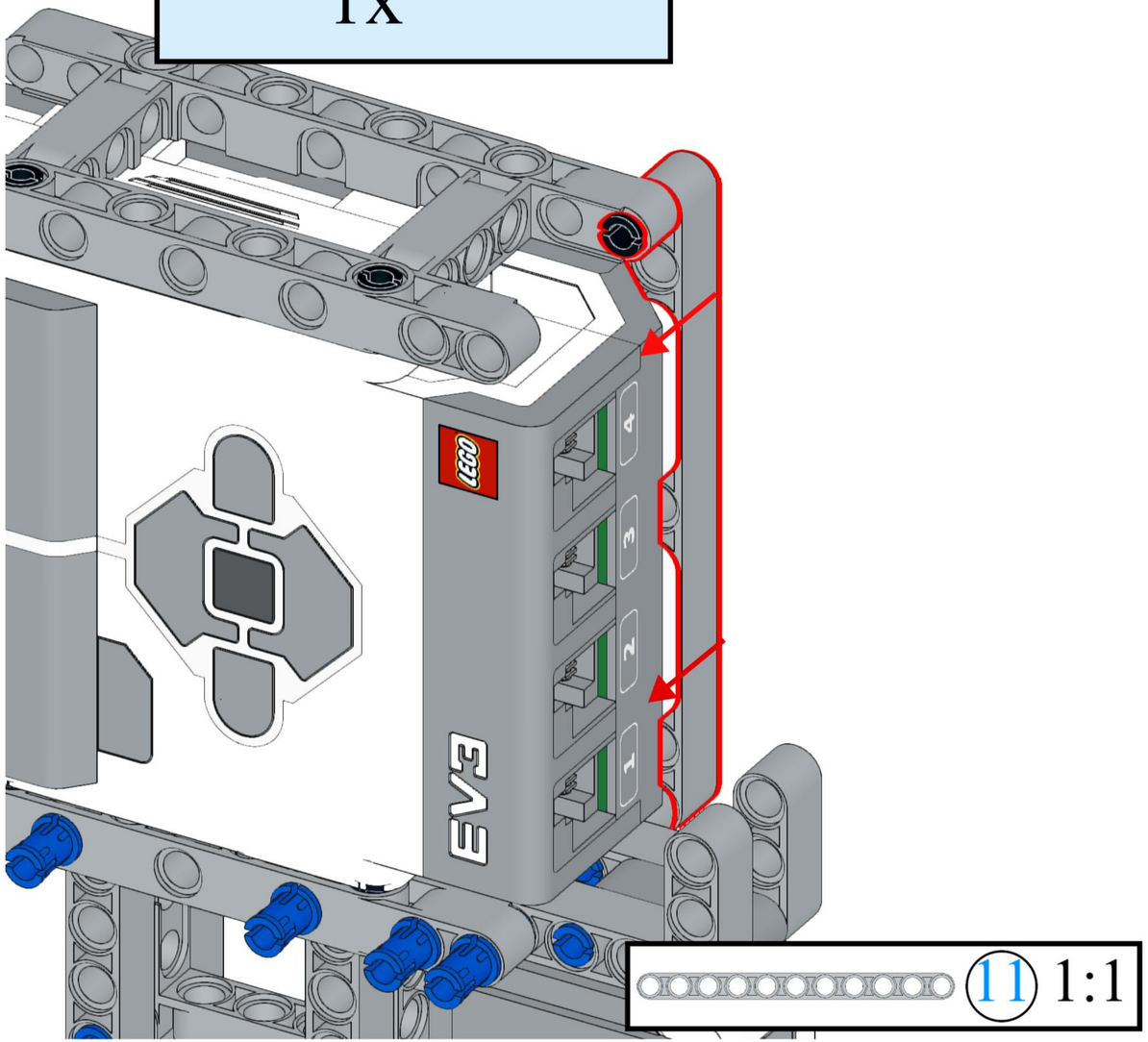



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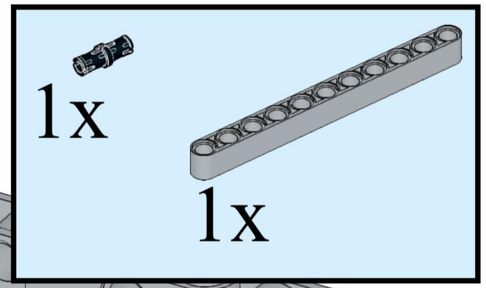


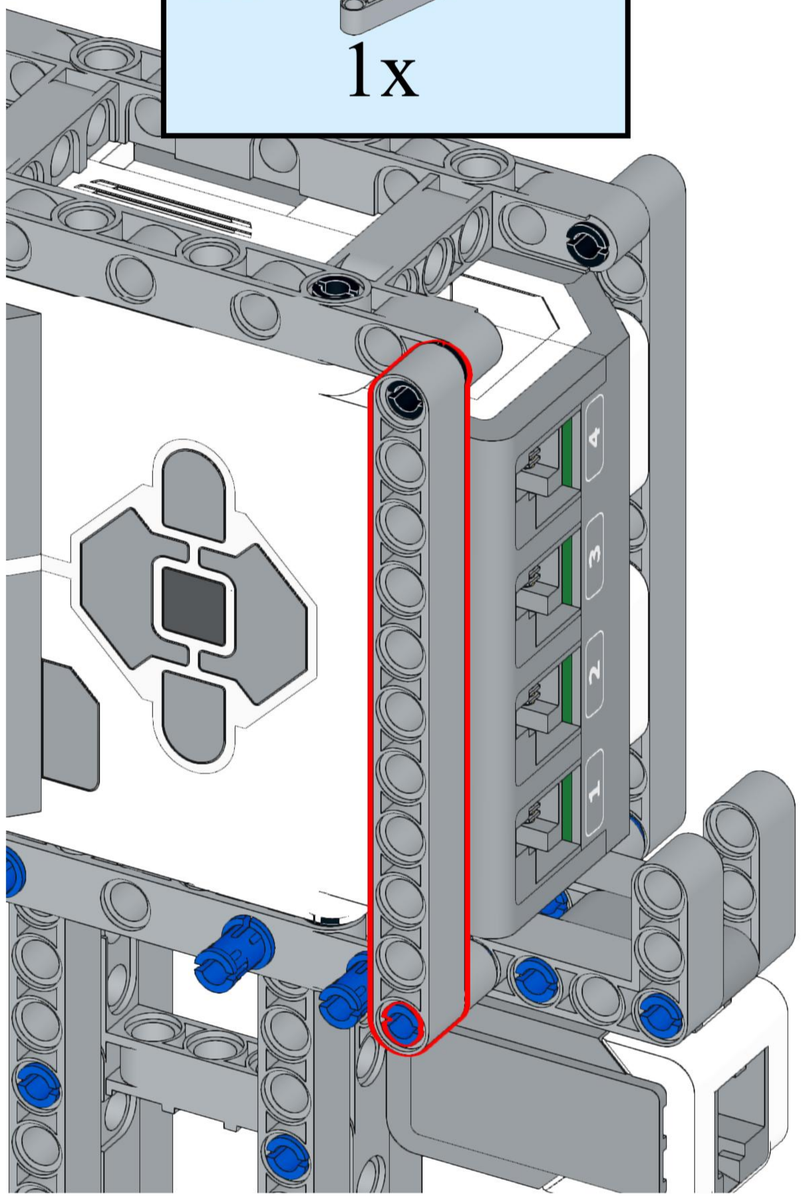





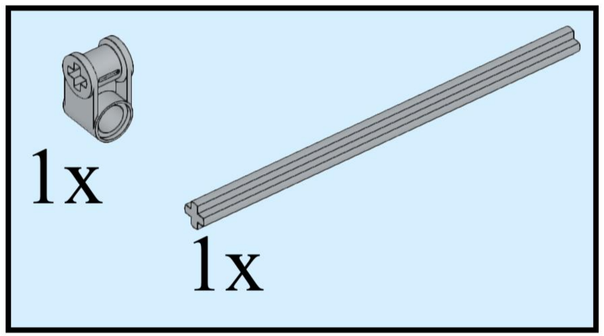


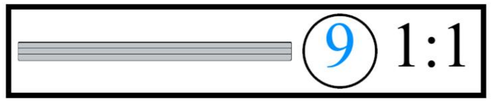
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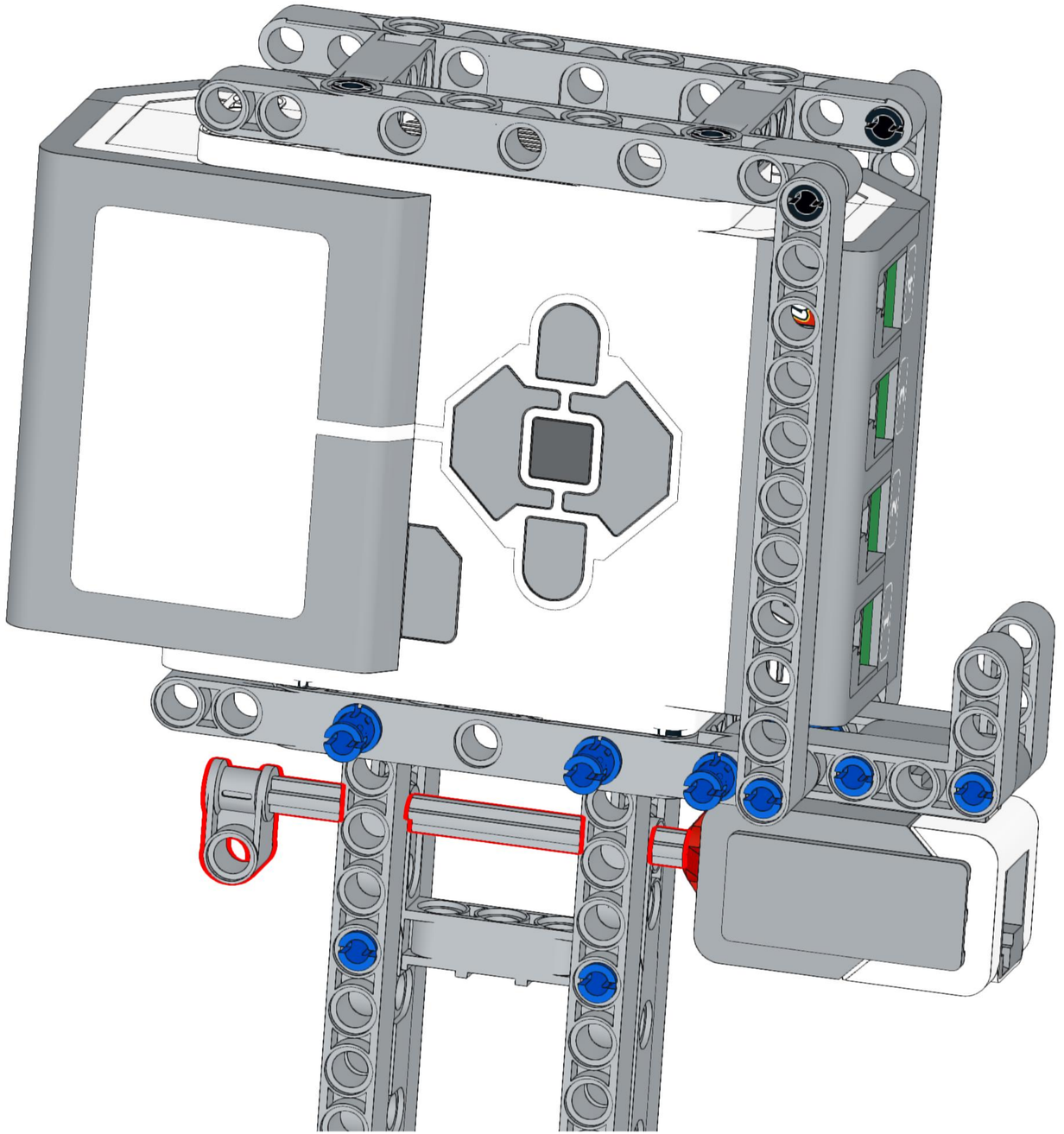


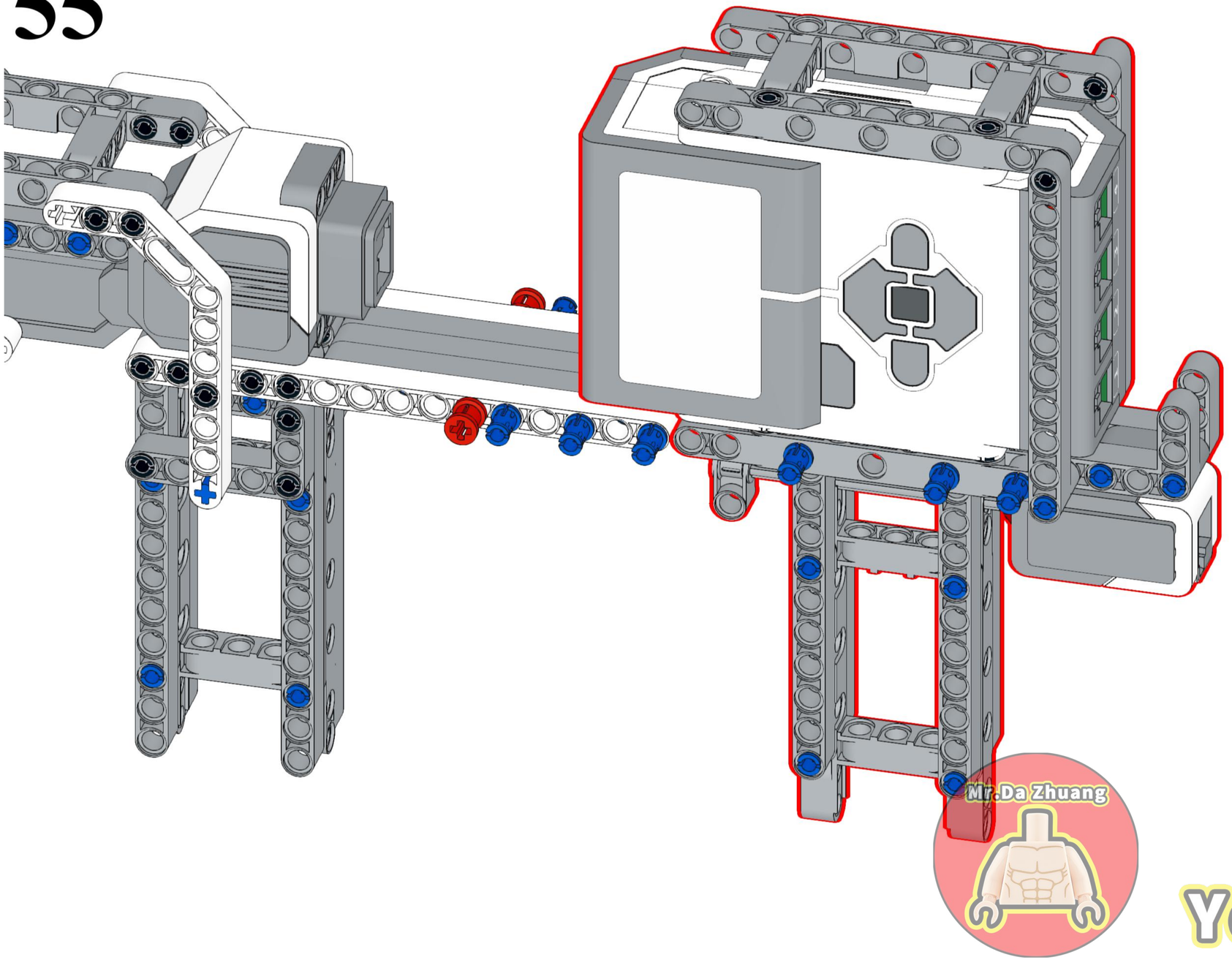



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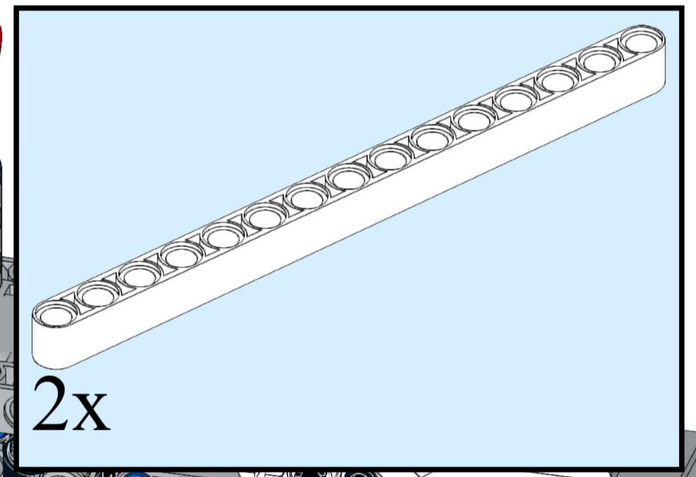





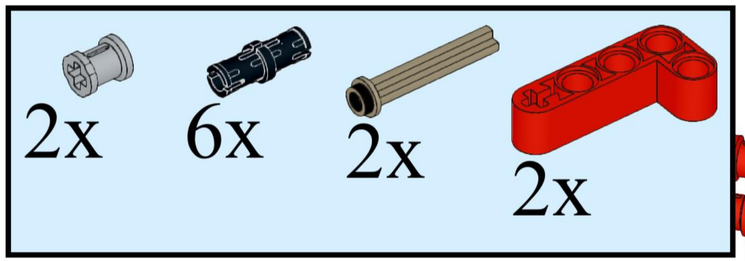

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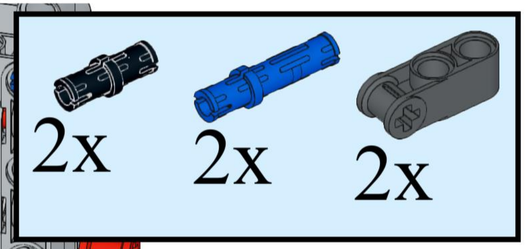


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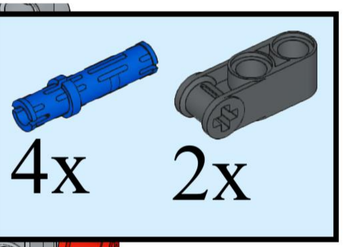
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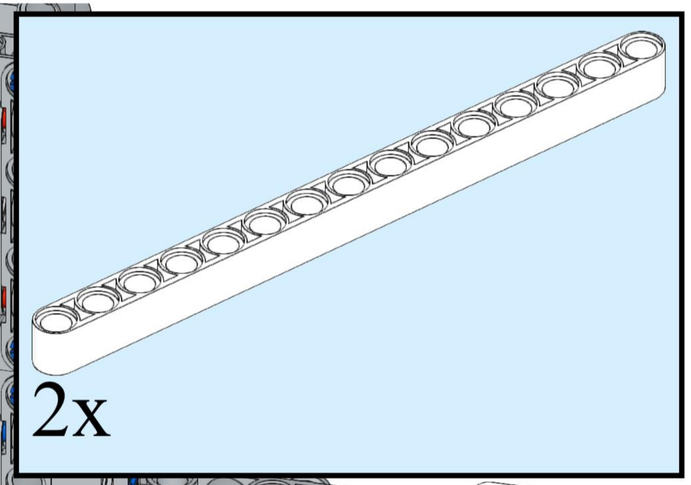
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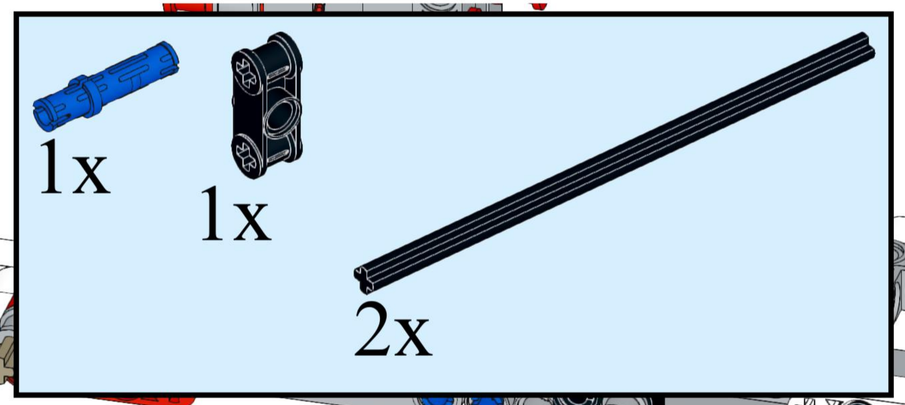


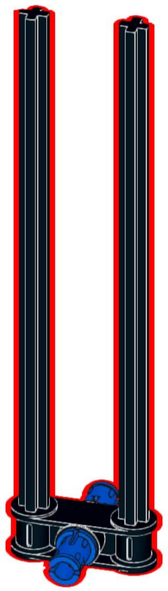
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# 62



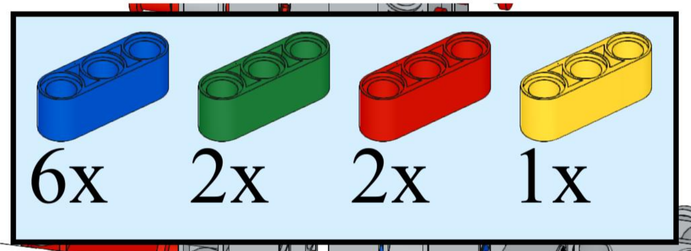
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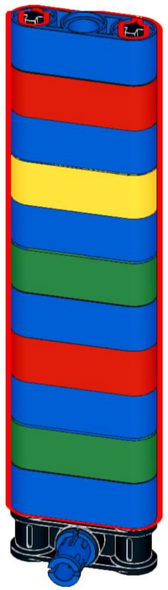
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# 63

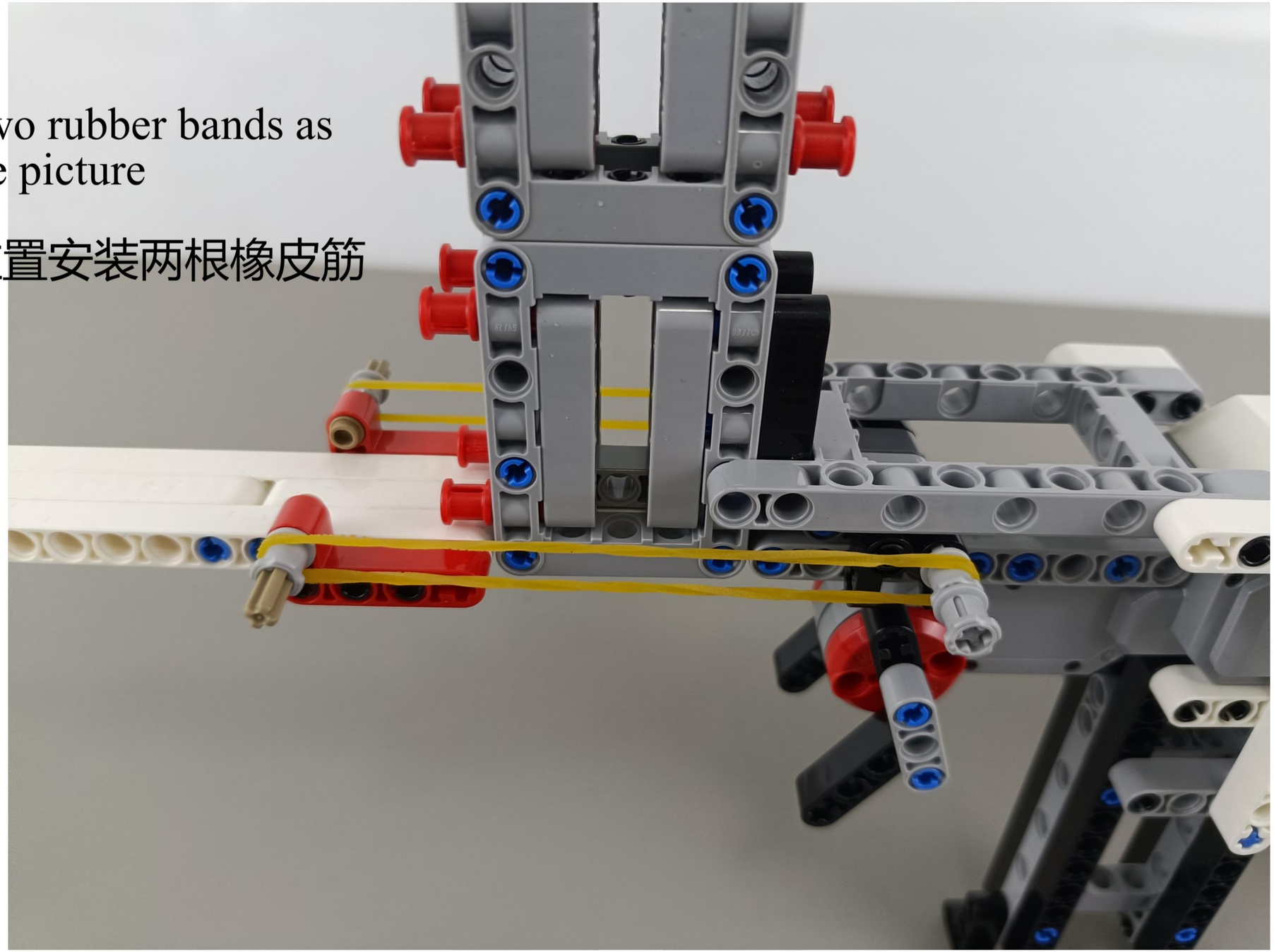


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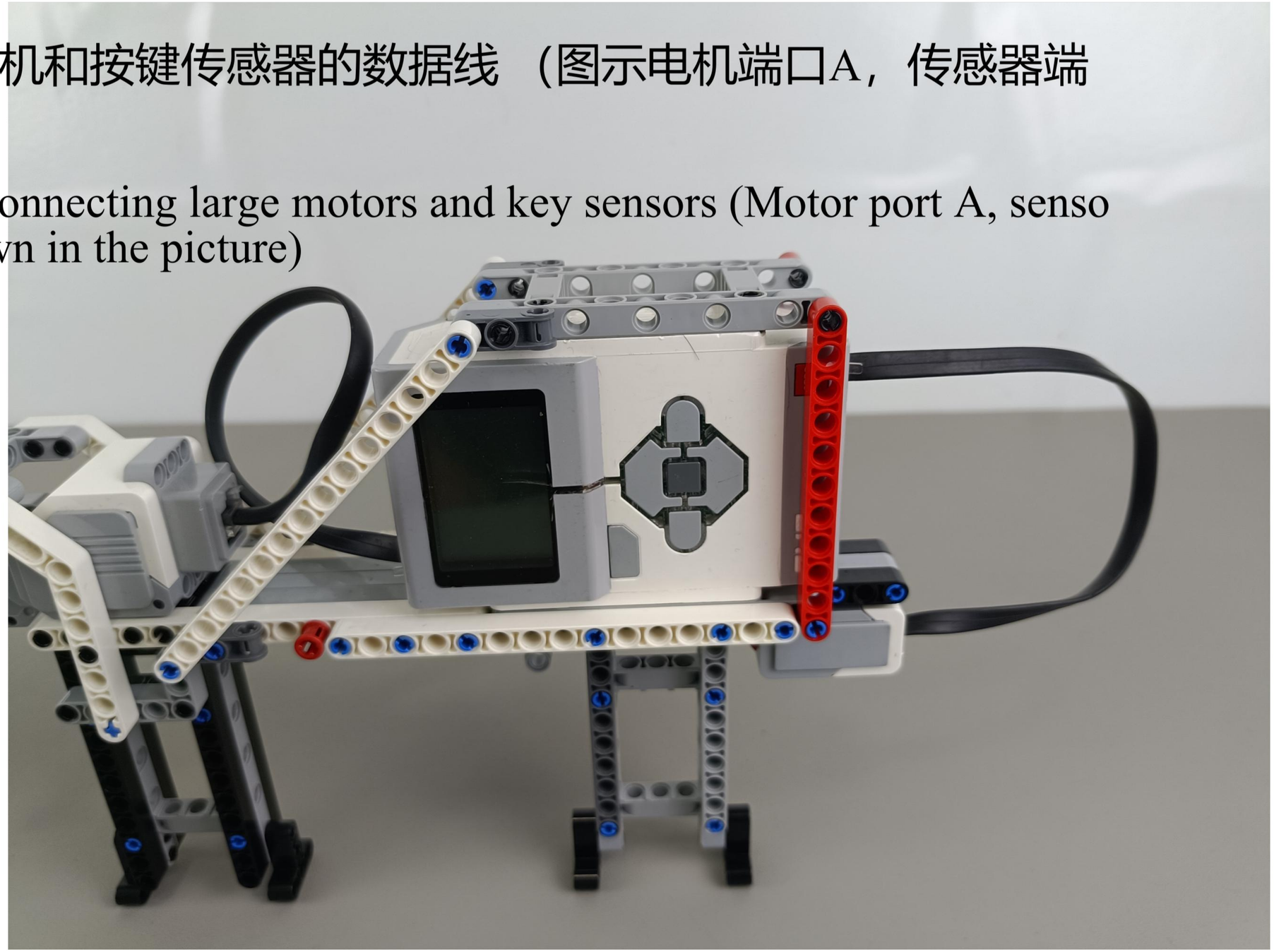
Install the two rubber bands as shown in the picture

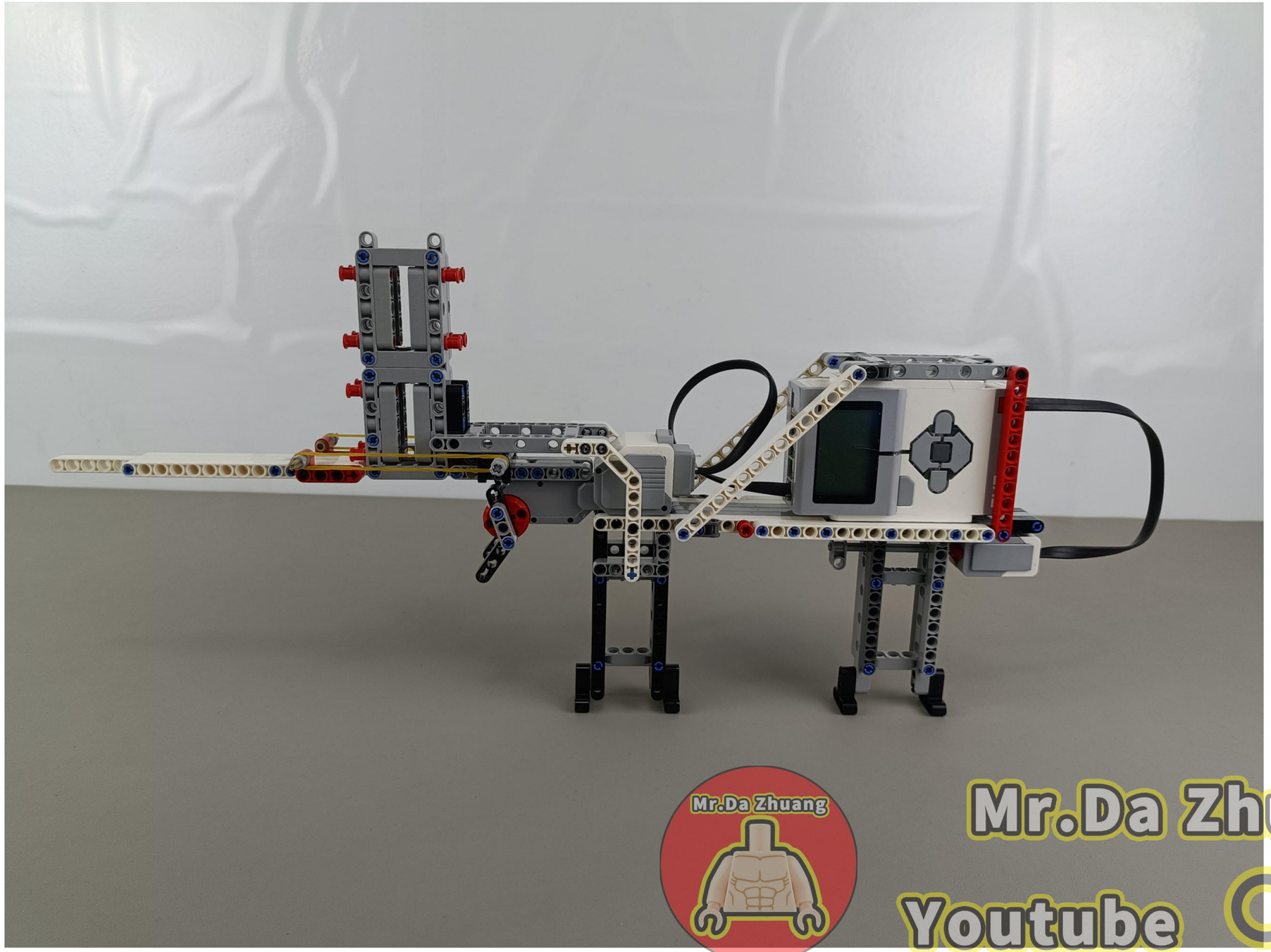
按照图示位置安装两根橡皮筋

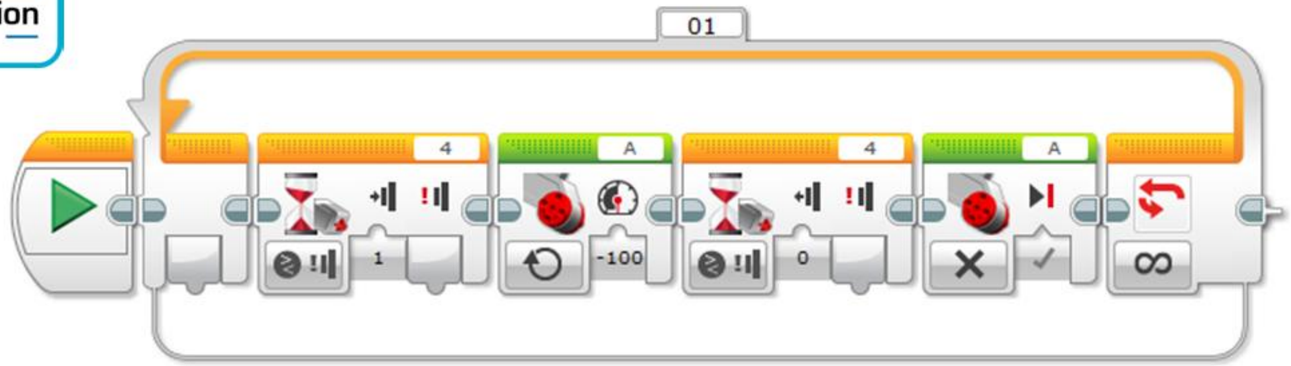


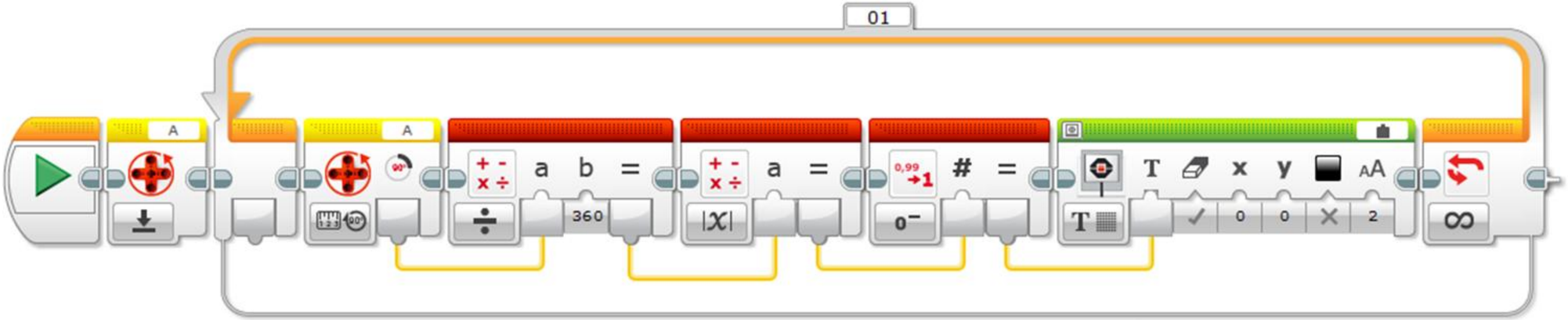
连接大型电机和按键传感器的数据线 （图示电机端口A，传感器端口4）

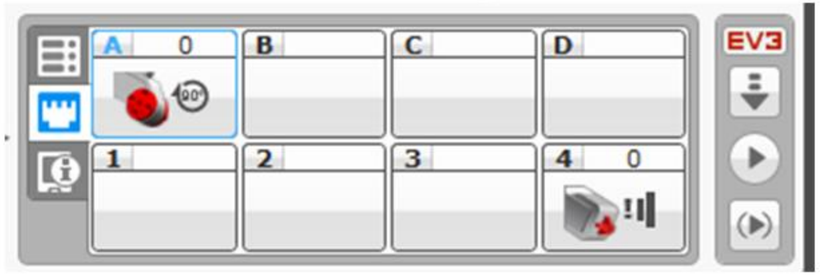
Data cable connecting large motors and key sensors (Motor port A, sensor port 4 shown in the picture)

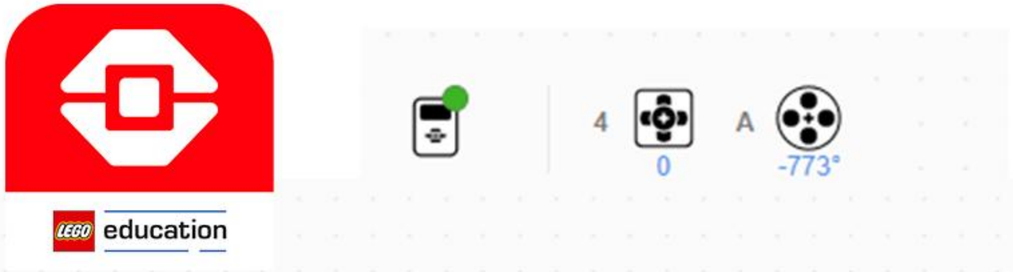


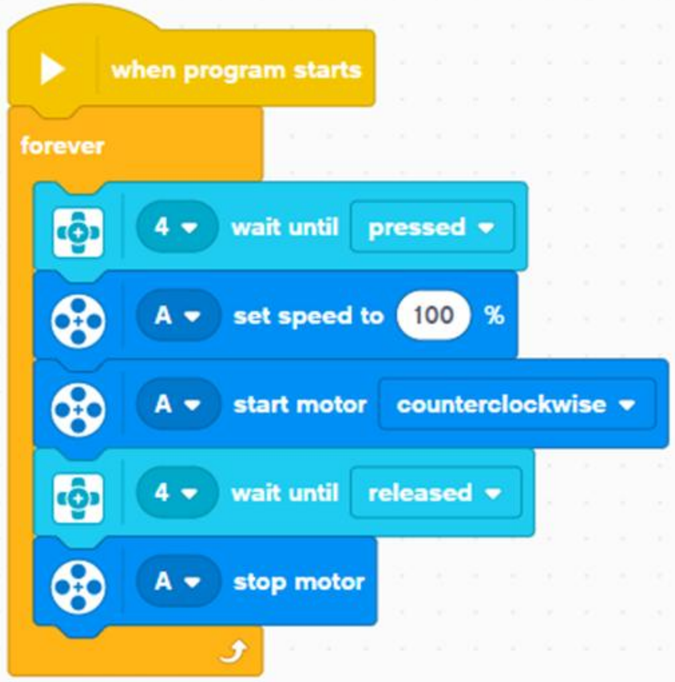

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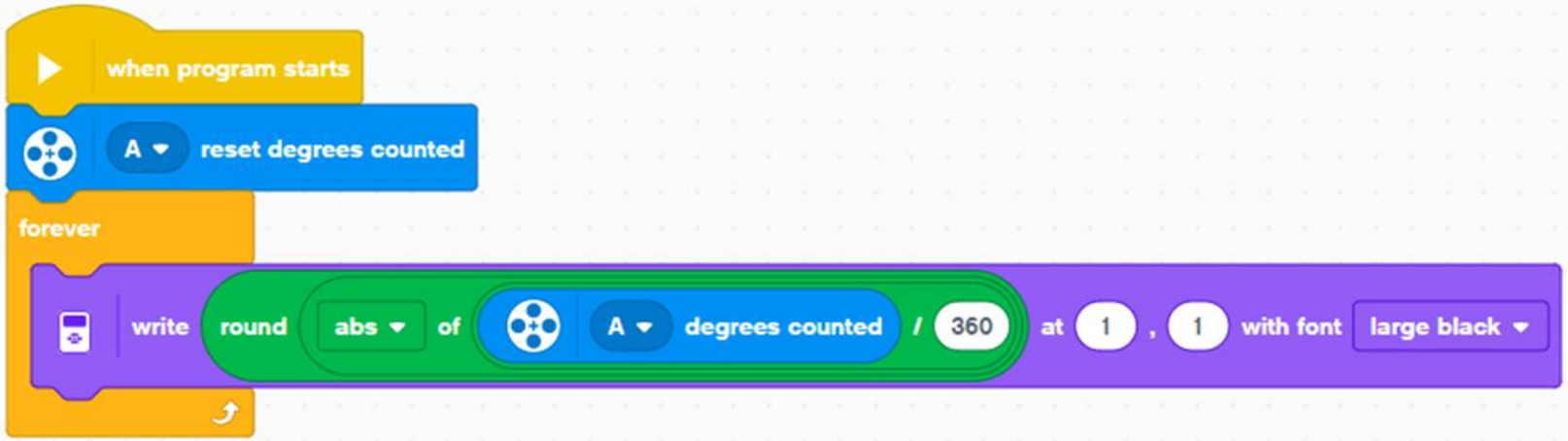

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when program starts
forever
4 wait until pressed
A set speed to 100 %
A start motor counterclockwise
4 wait until released
A stop motor


when program starts
A reset degrees counted
forever
write round abs of A degrees counted / 360 at 1 , 1 with font large black




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