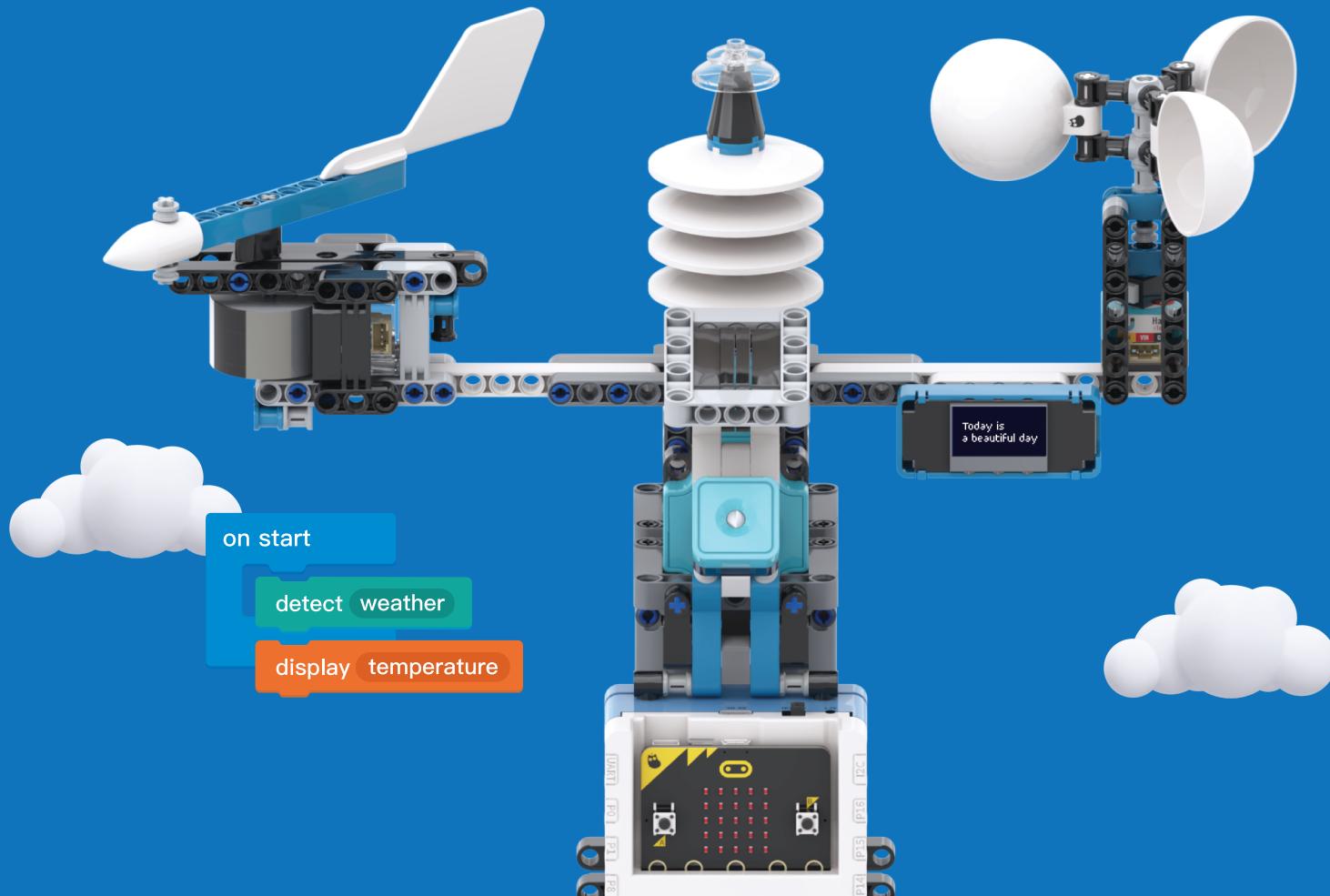


KittenBot

Weather Station For micro:bit



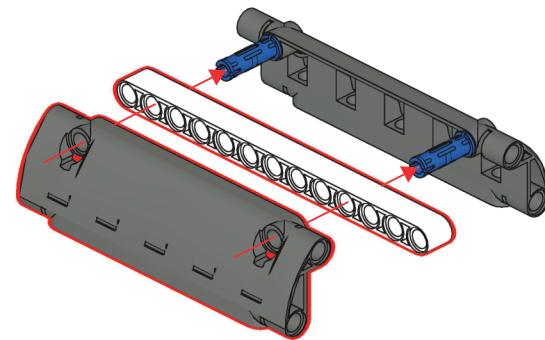
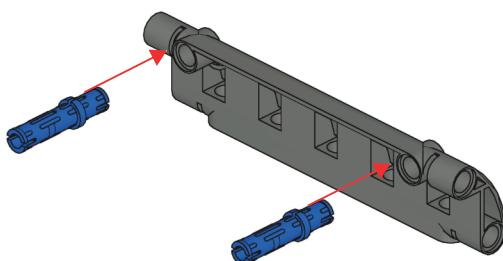
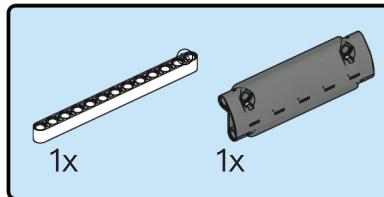
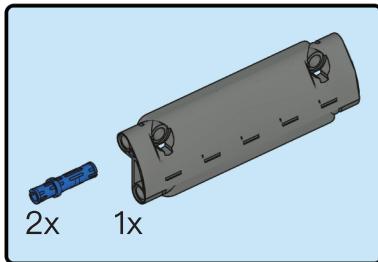
User Manual



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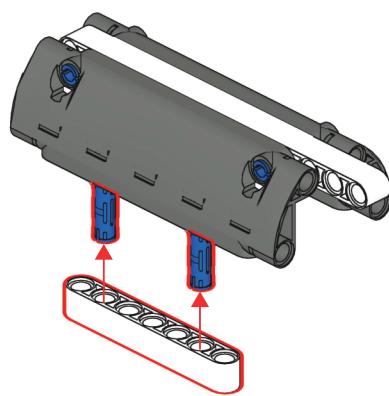
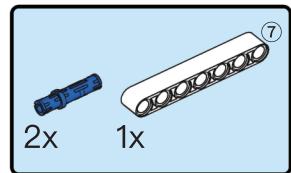
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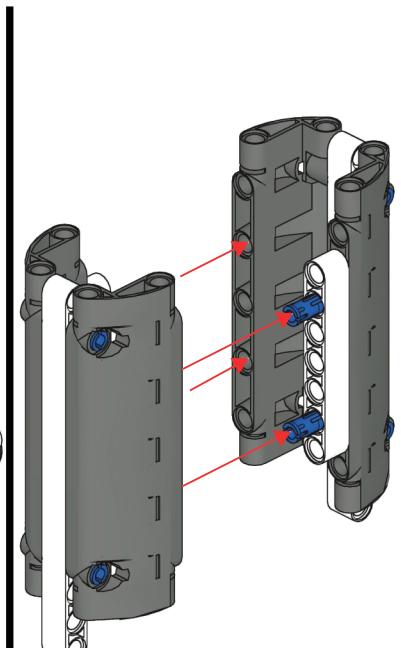
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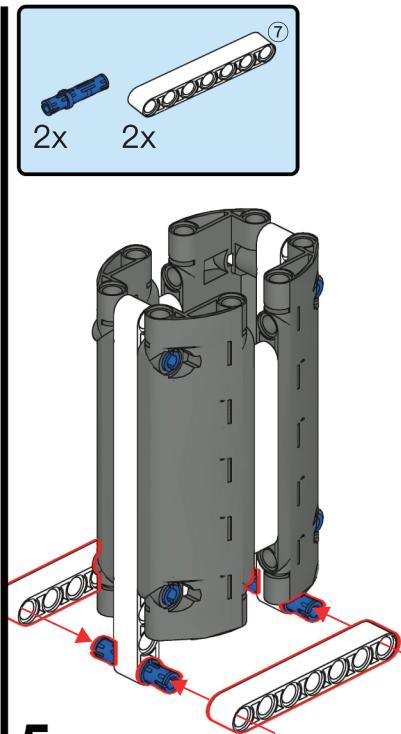
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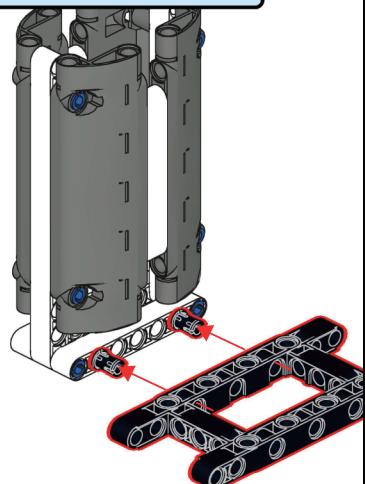
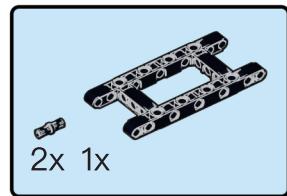


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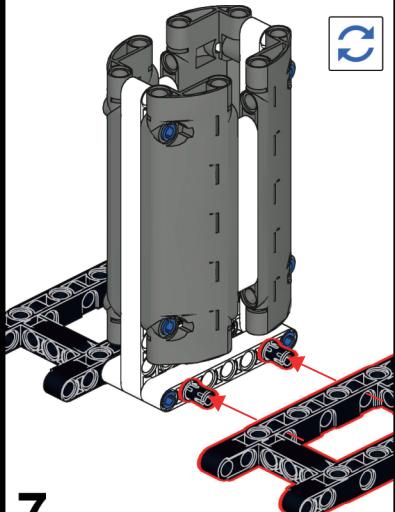
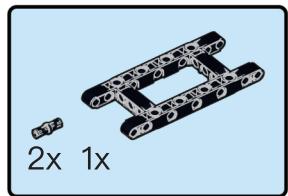


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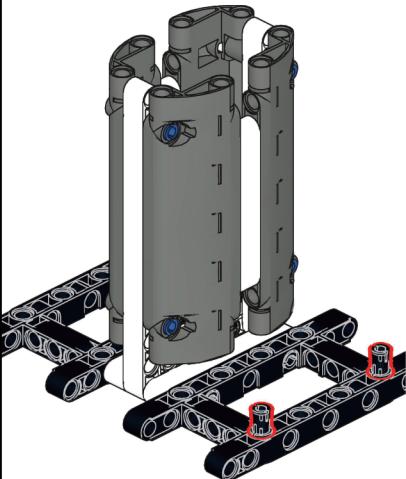
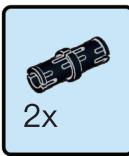
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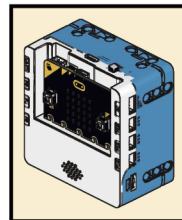
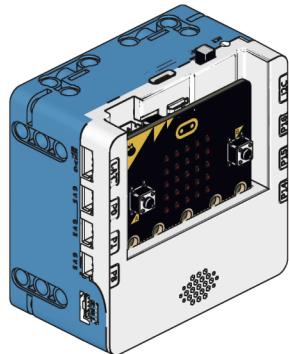
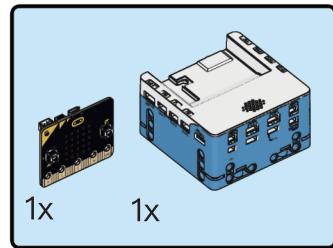


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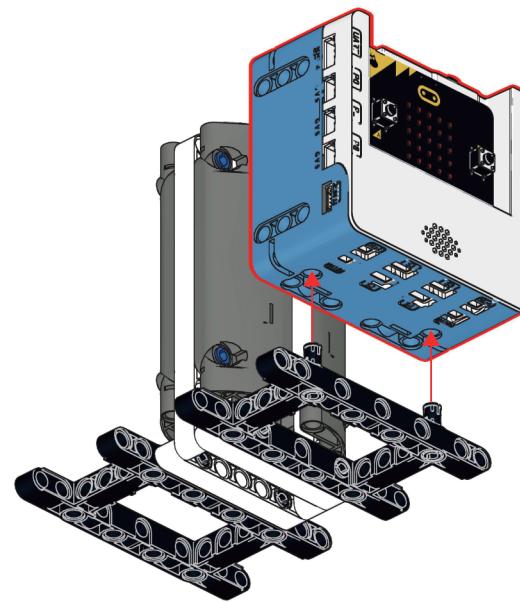


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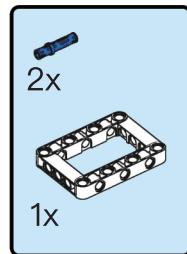


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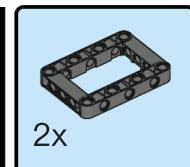
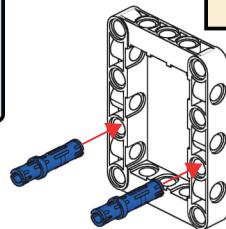


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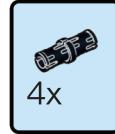
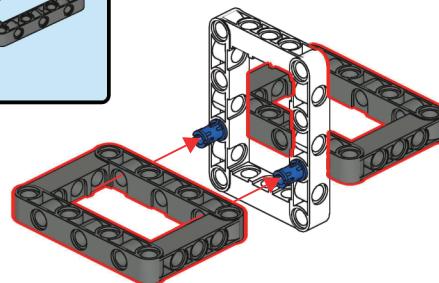
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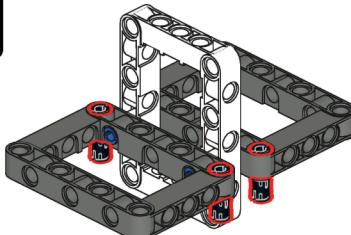
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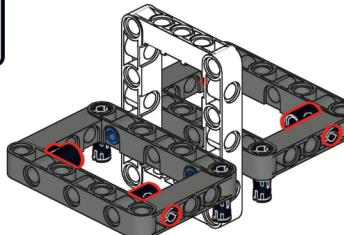
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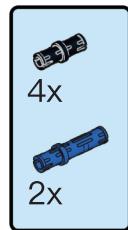
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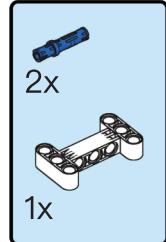
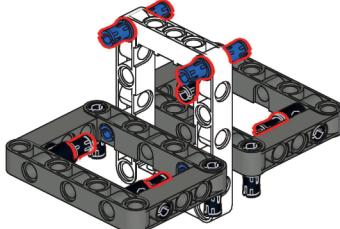
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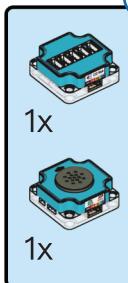
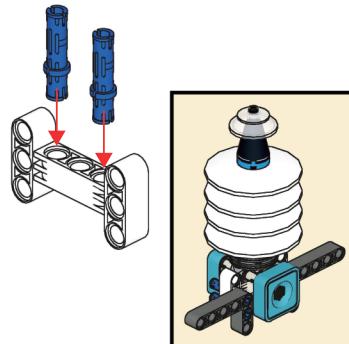
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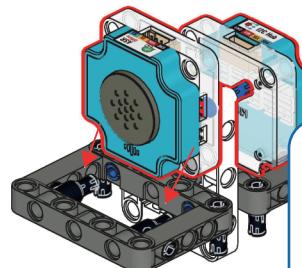
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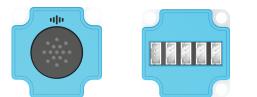
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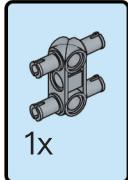
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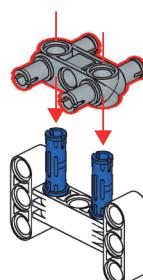
If your kit options do not include a ASR Module, you only need to install the I2C Hub.



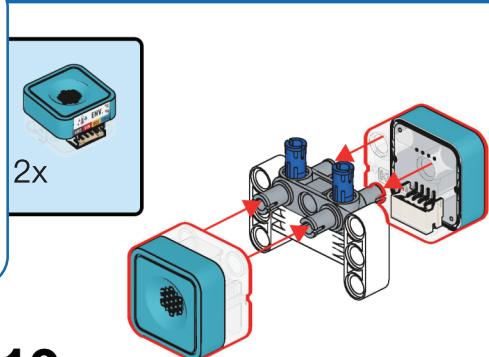
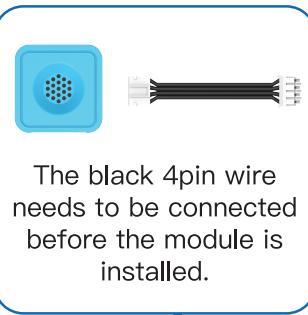
The black 4pin wire needs to be connected before the module is installed.



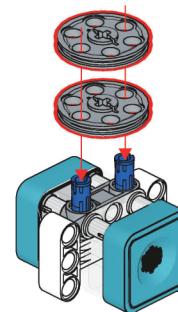
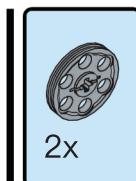
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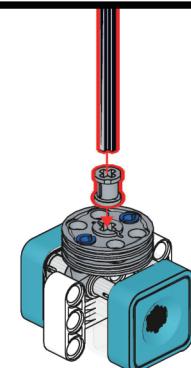
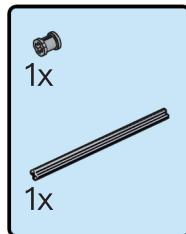
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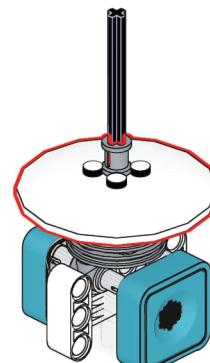
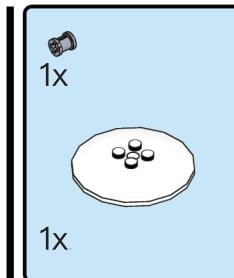
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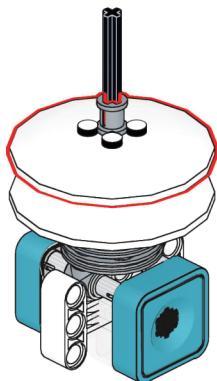
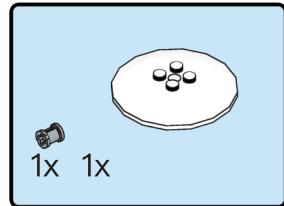


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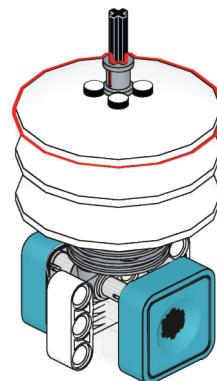
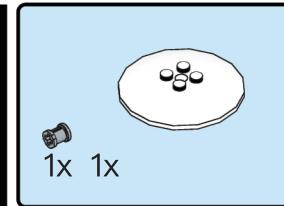


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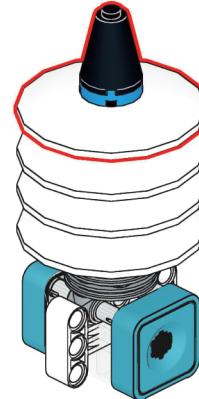
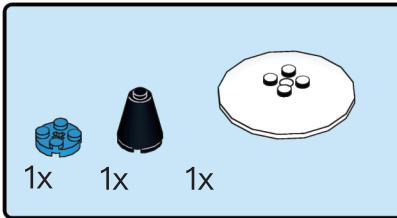
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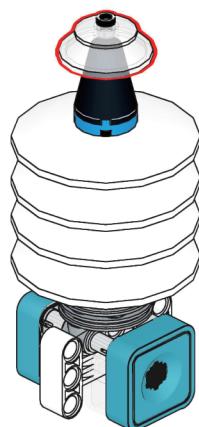
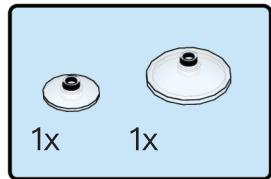


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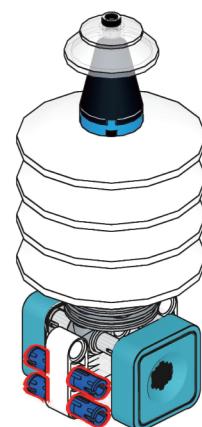


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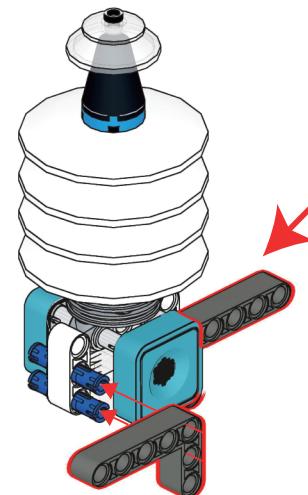
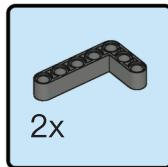
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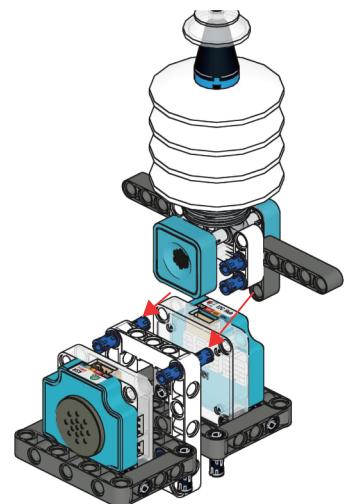


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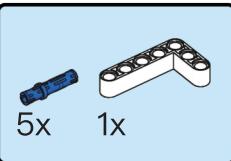
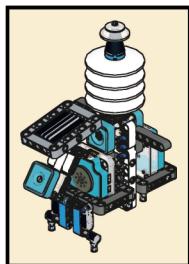


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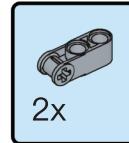
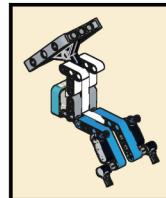
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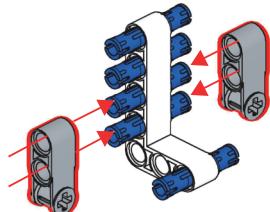
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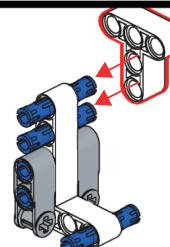
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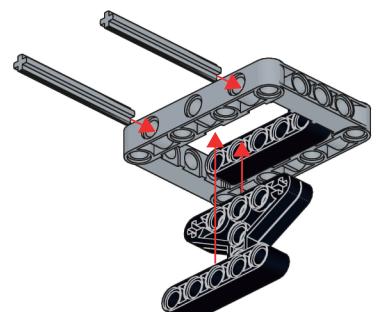
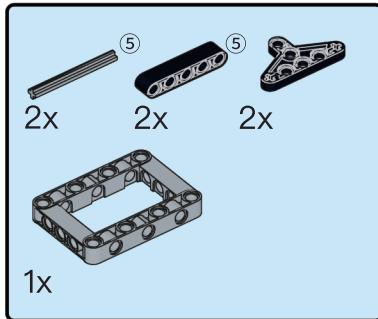
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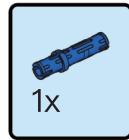
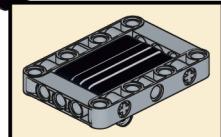
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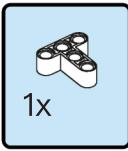
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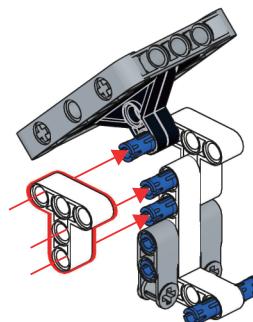
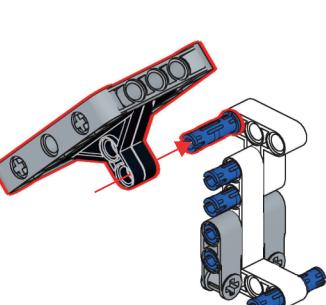
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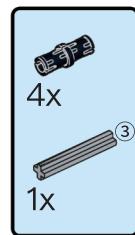
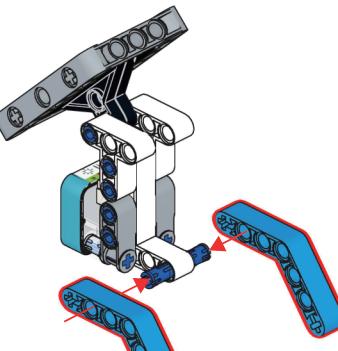
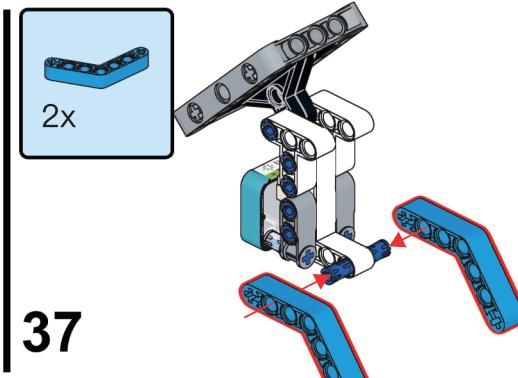
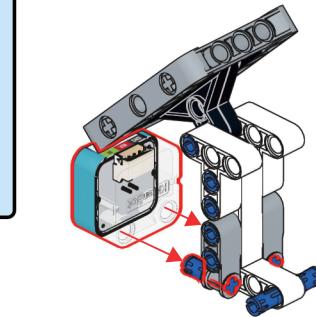
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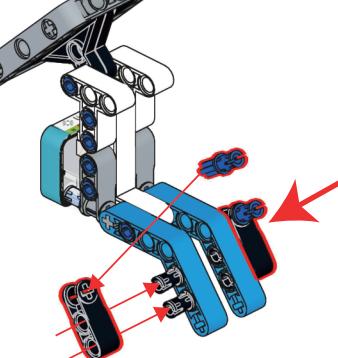
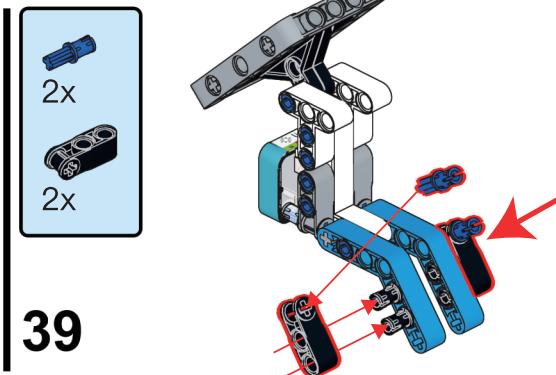
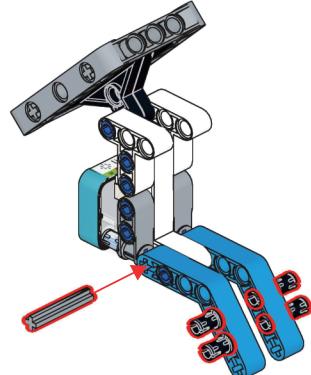
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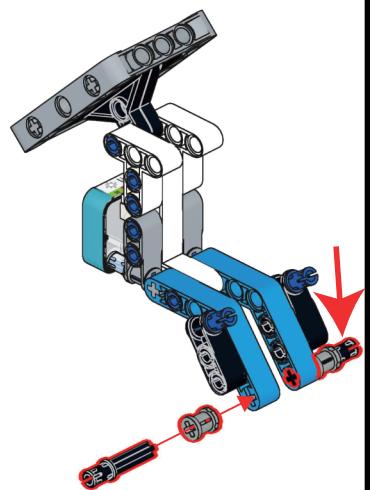
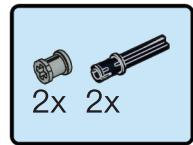
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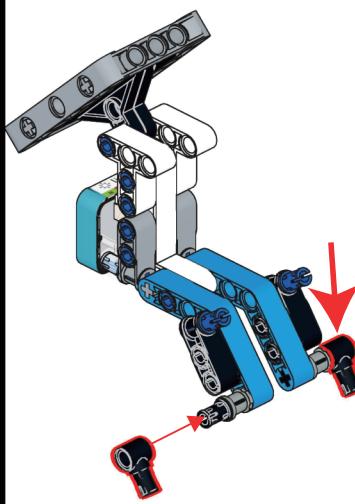
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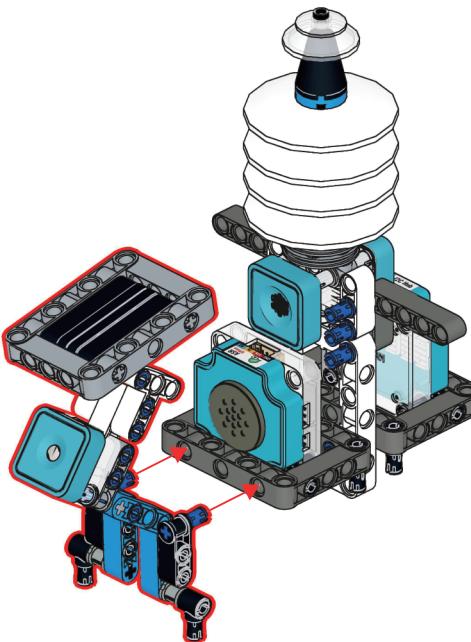
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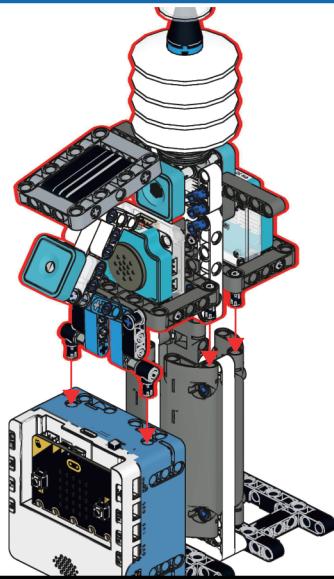
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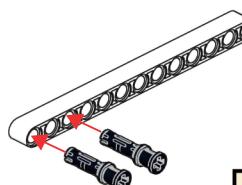
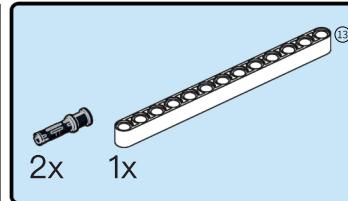
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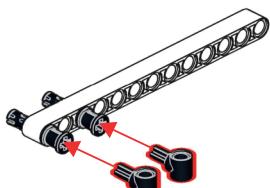
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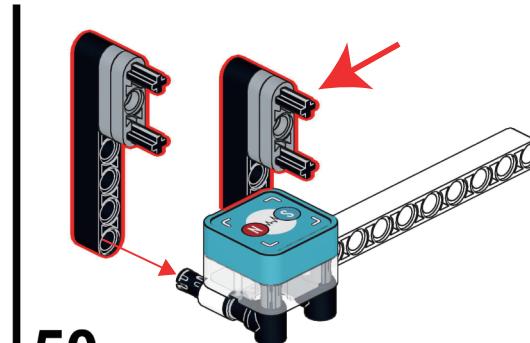
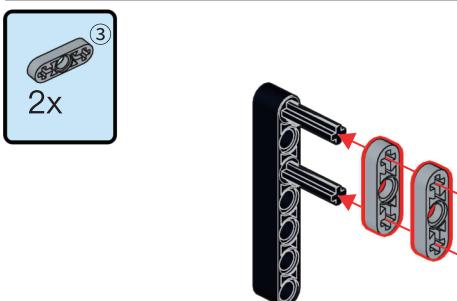
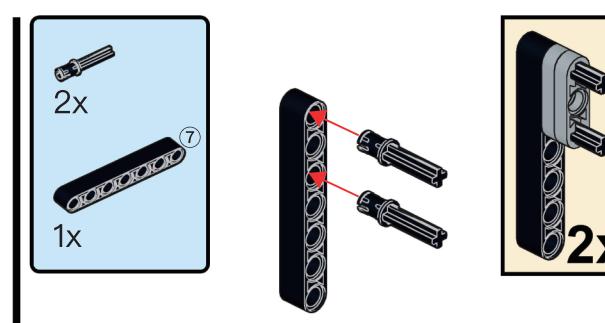
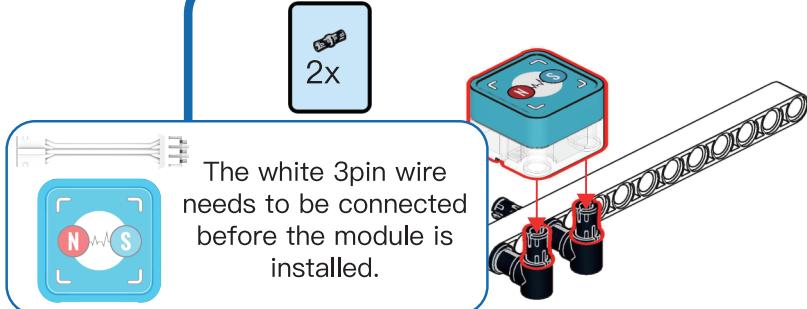
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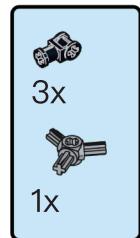
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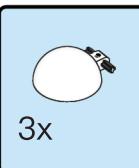
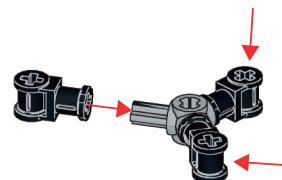
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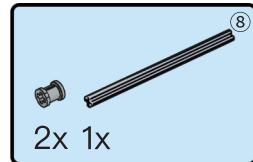
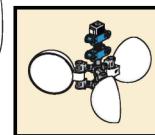
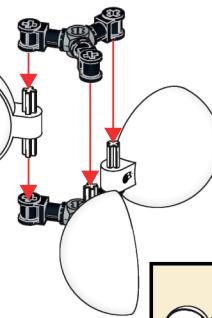
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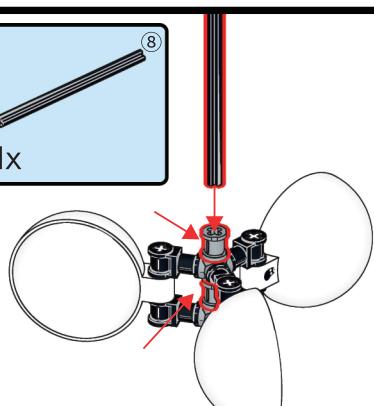
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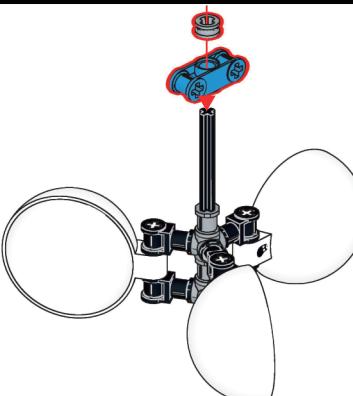
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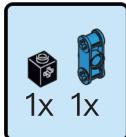
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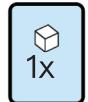
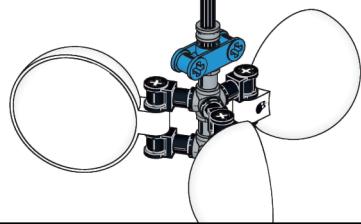
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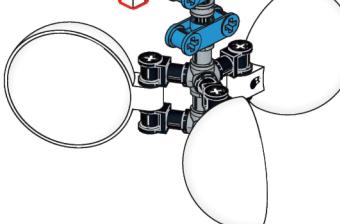
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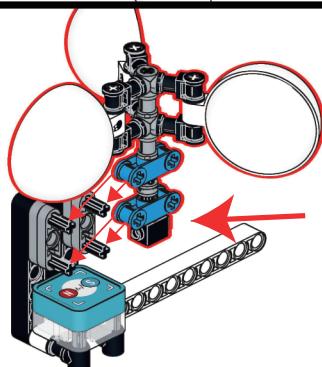
56



The magnet needs to be half exposed.



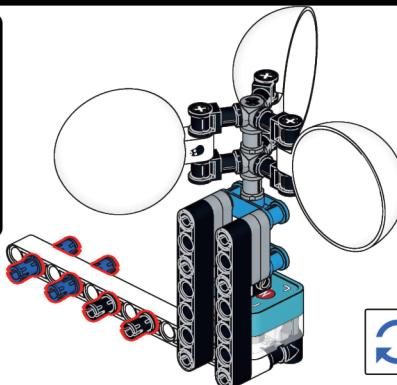
Make sure the cup anemometer axle can spin smoothly.



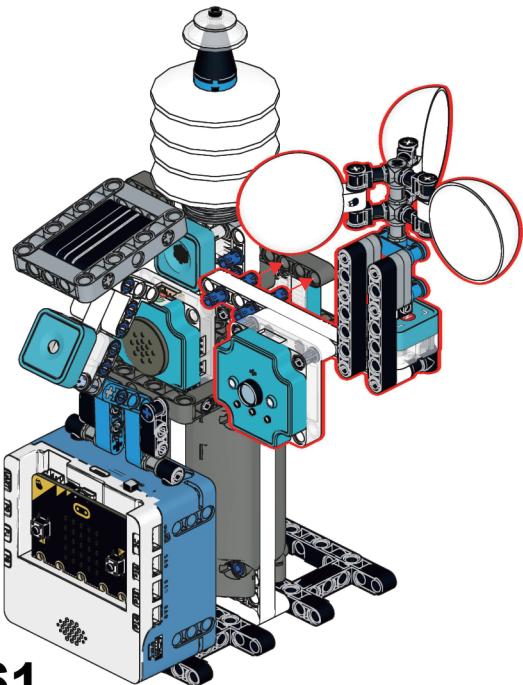
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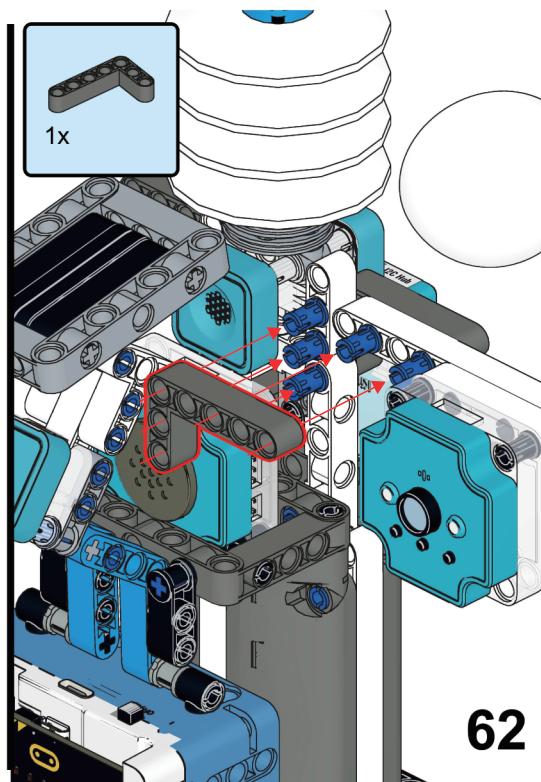
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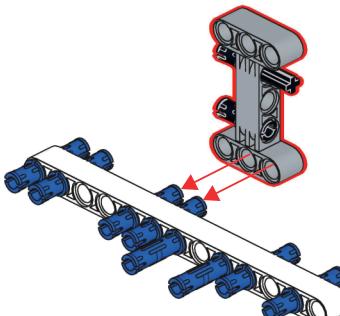
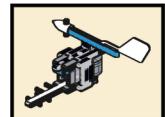
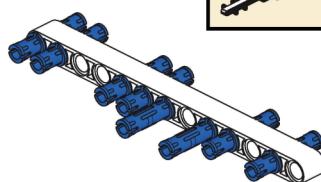
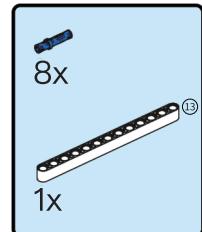


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62

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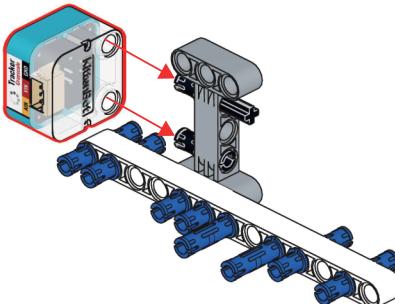


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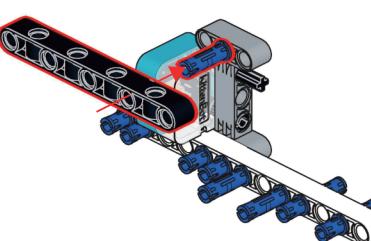
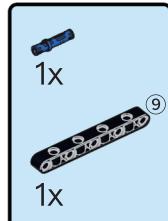
64



The white 3pin wire needs to be connected before the module is installed.

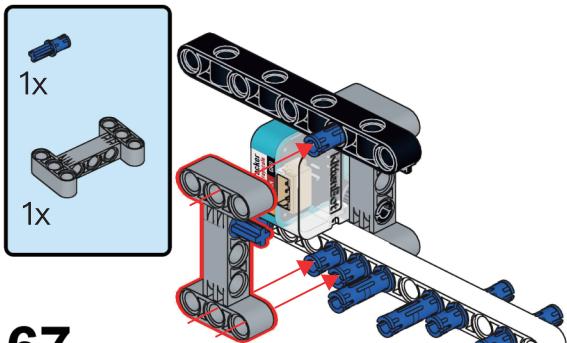


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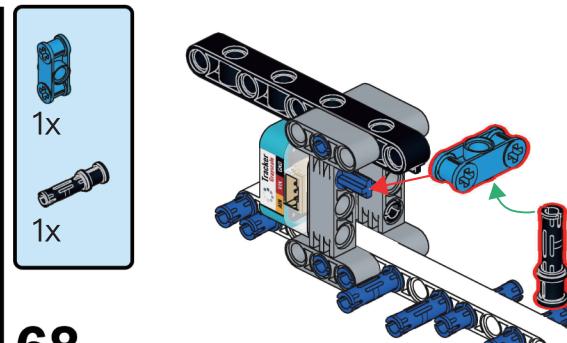


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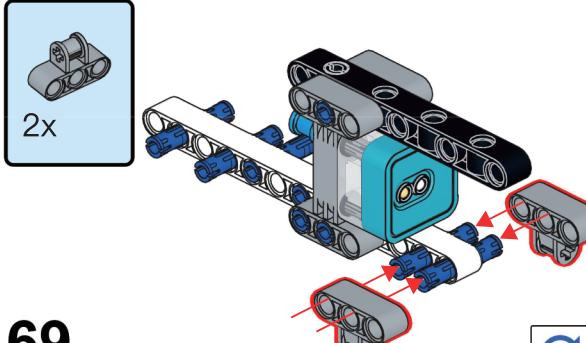
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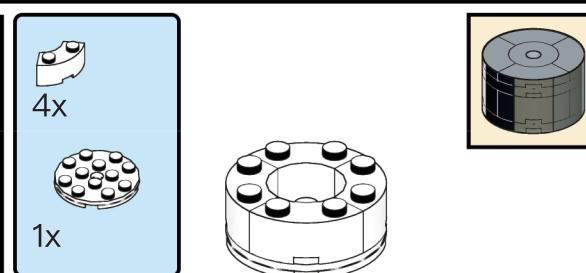
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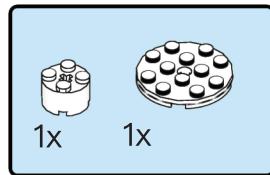


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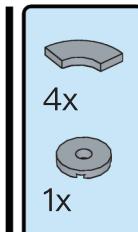
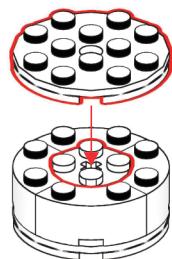


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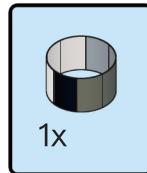
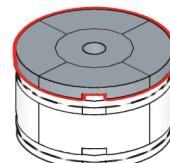
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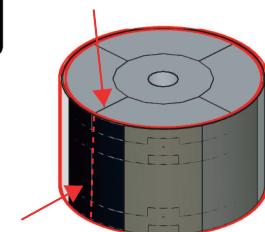
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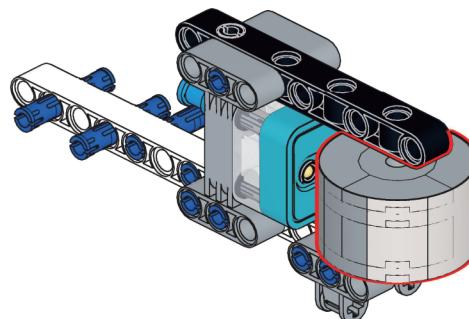
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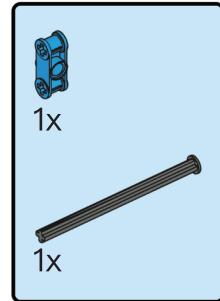


Align the center of the black rectangle with the gap between the 2 round tile pieces.

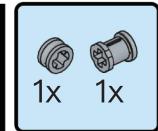
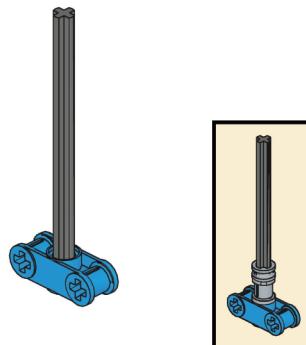


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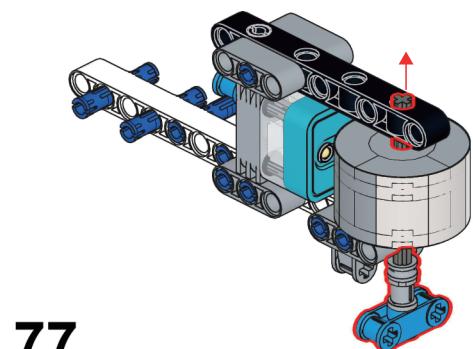
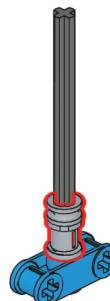
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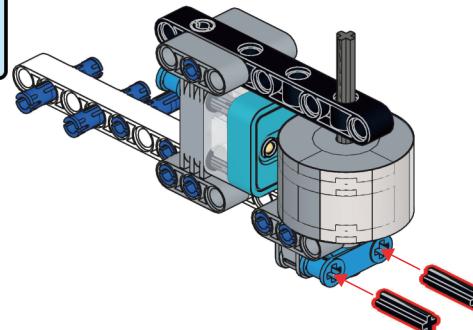
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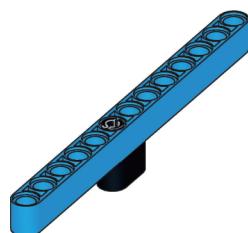
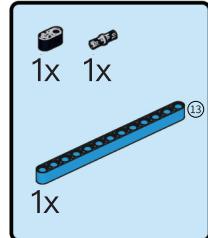


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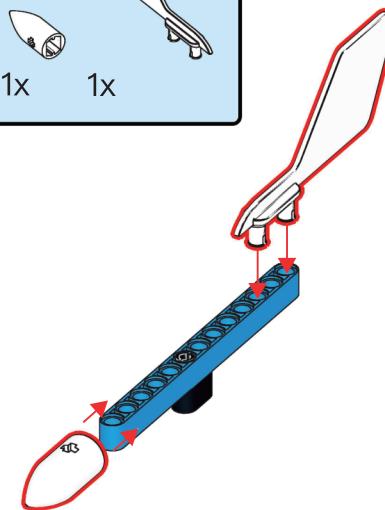
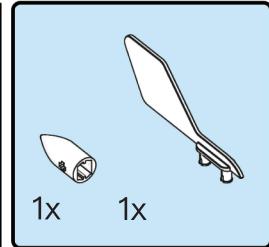


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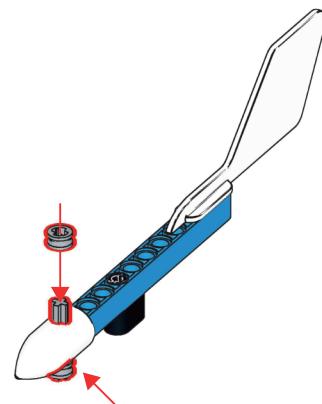
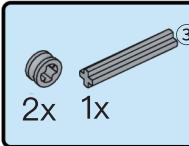
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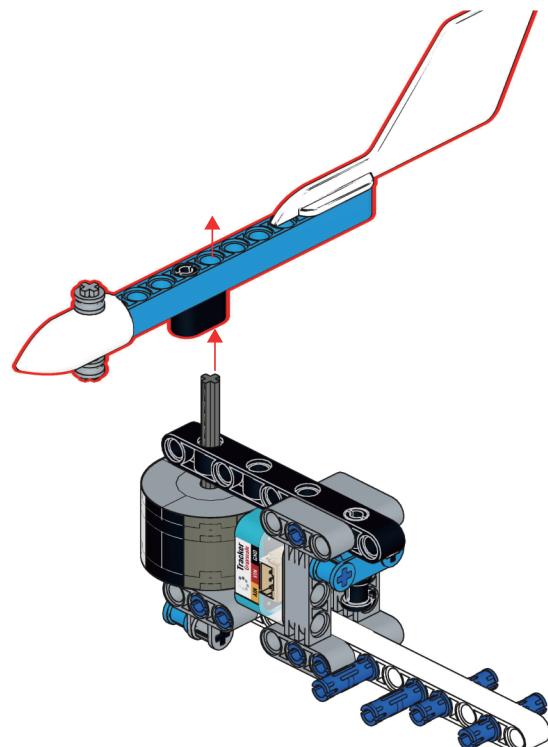


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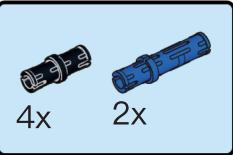


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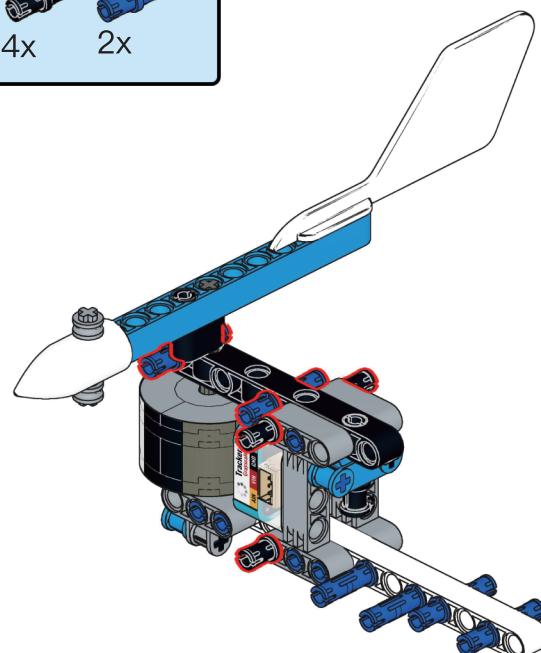
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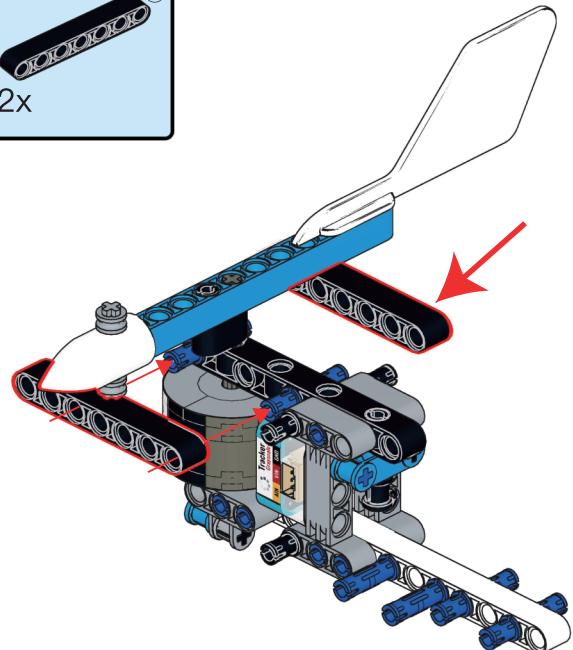


4x 2x

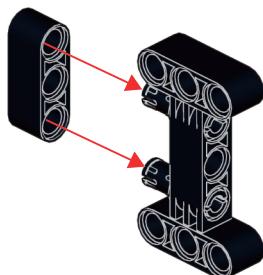
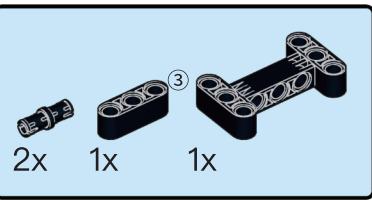


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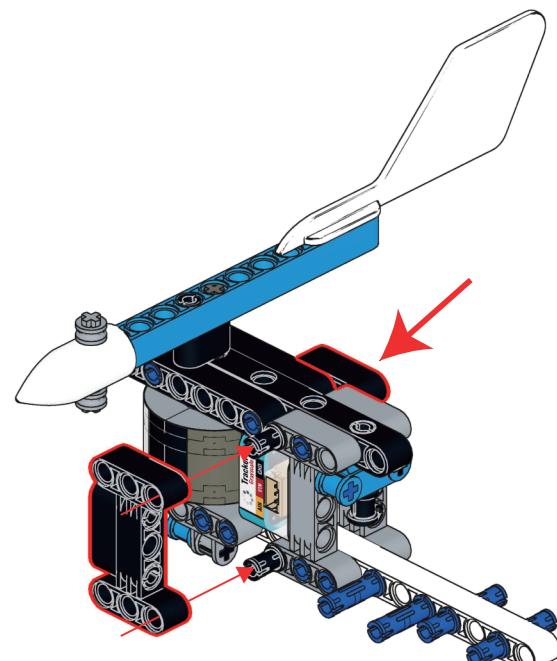
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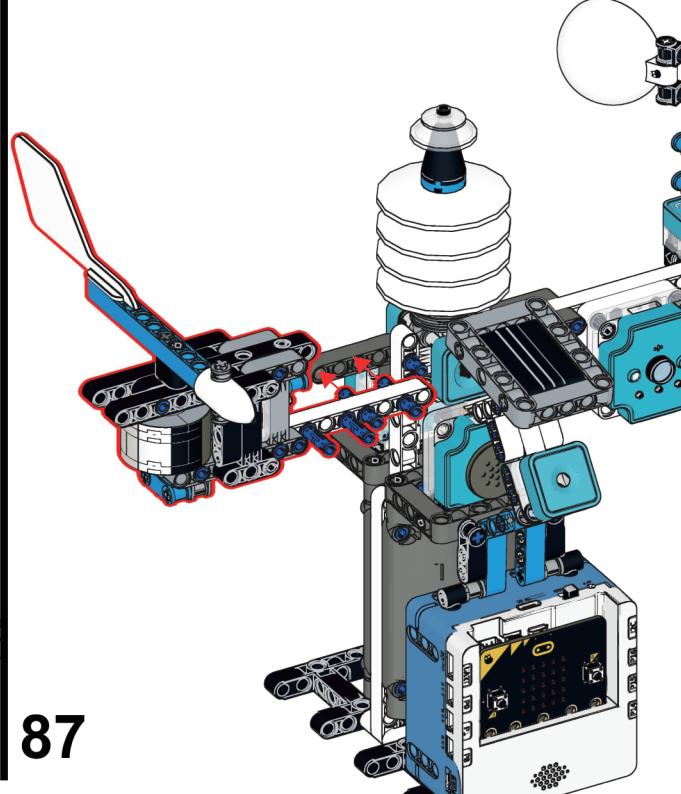
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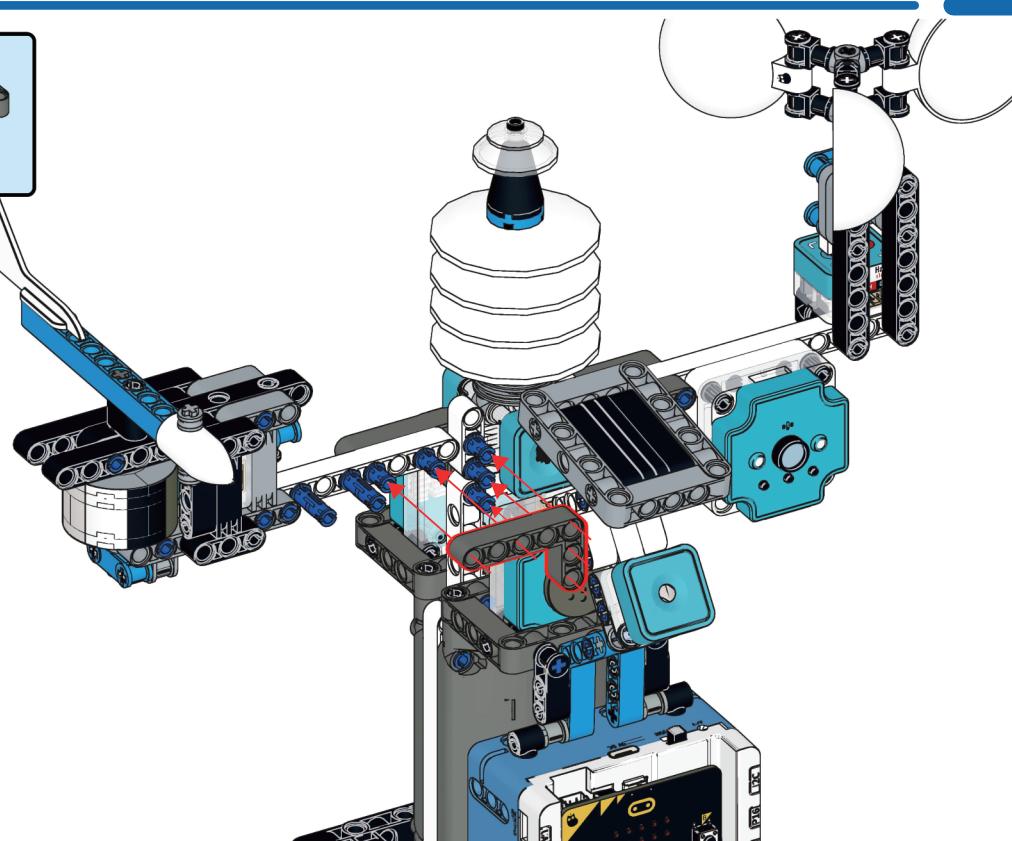
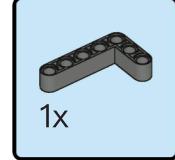


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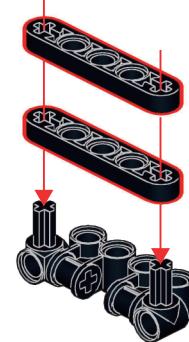
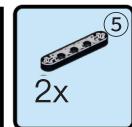
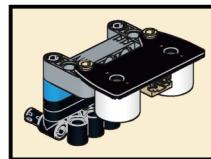
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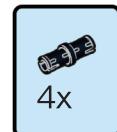


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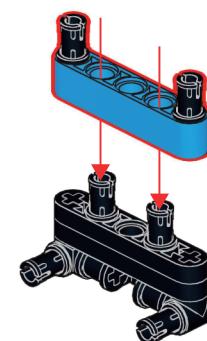
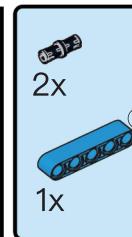
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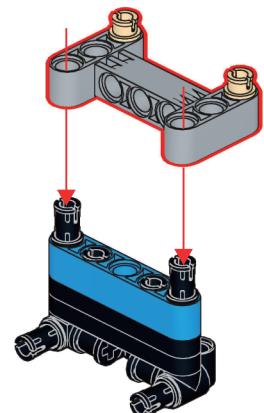
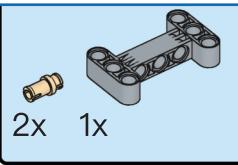
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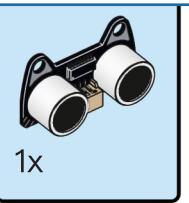
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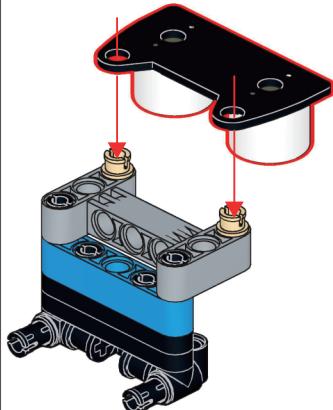
The white 3pin wire needs to be connected before the module is installed



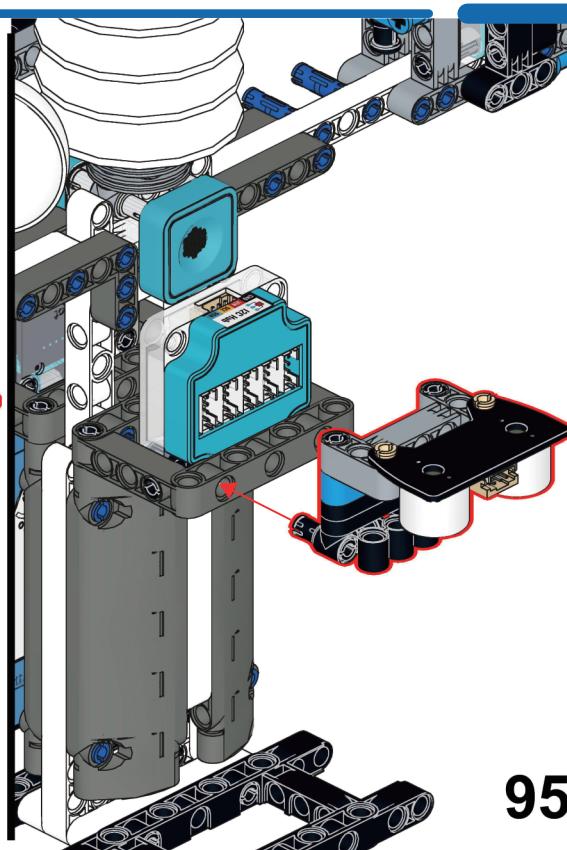
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1x

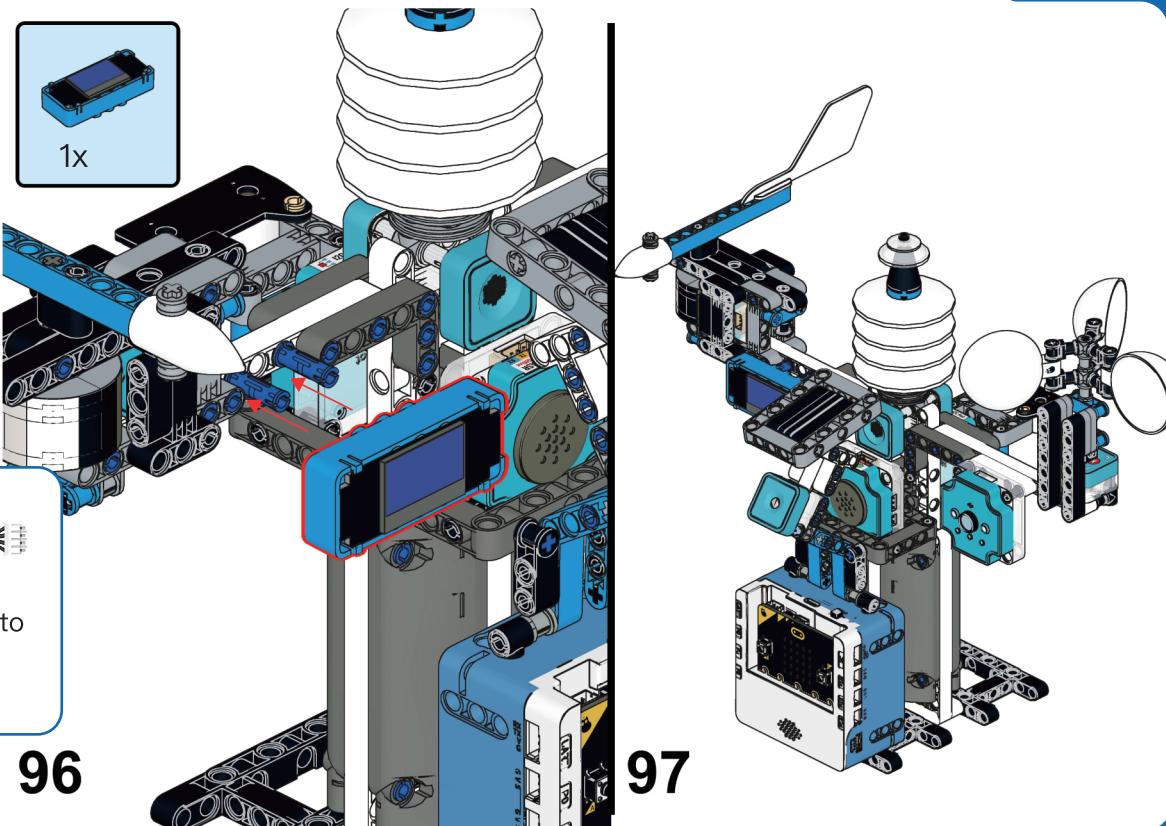


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BUILDING >>>



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KittenBot

Code it · Wire it · Hack it



KittenBot



KittenBot1



kittenbotcc