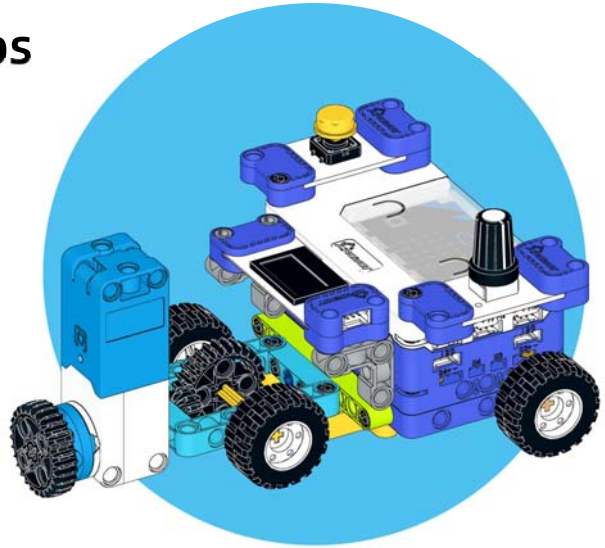
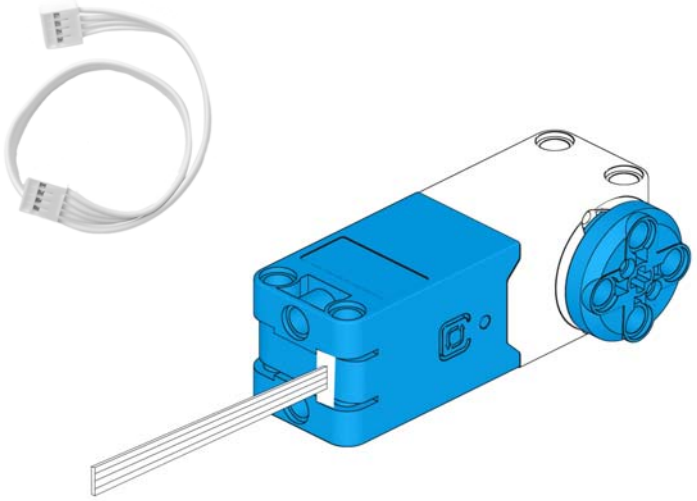
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Building Steps



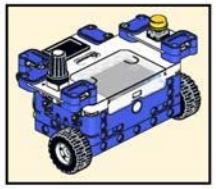
Boring Machine

1

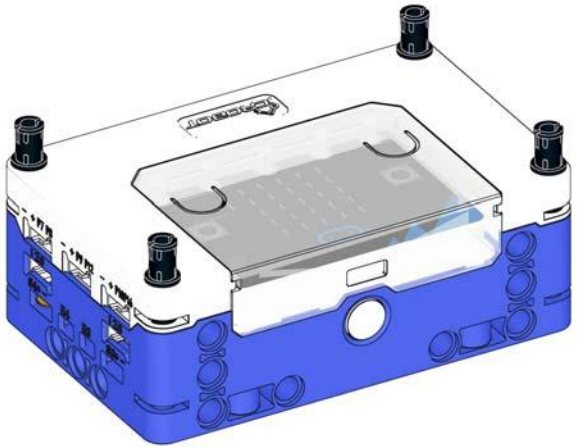


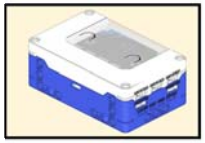
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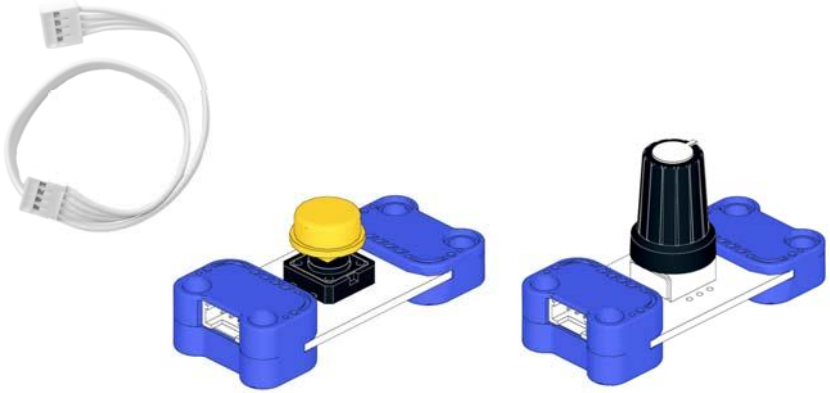


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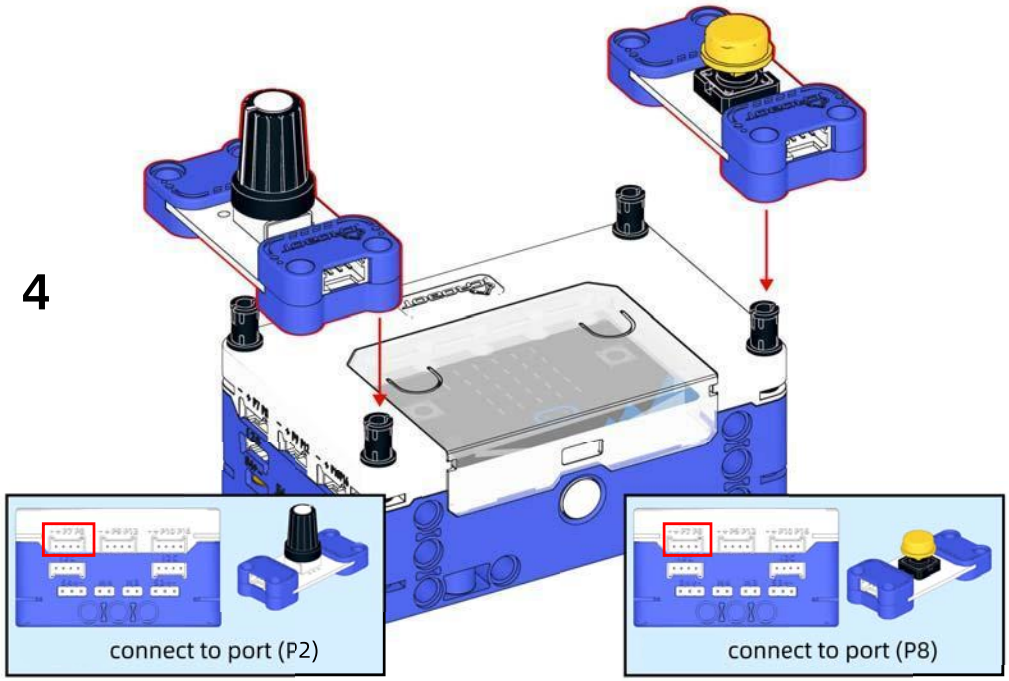


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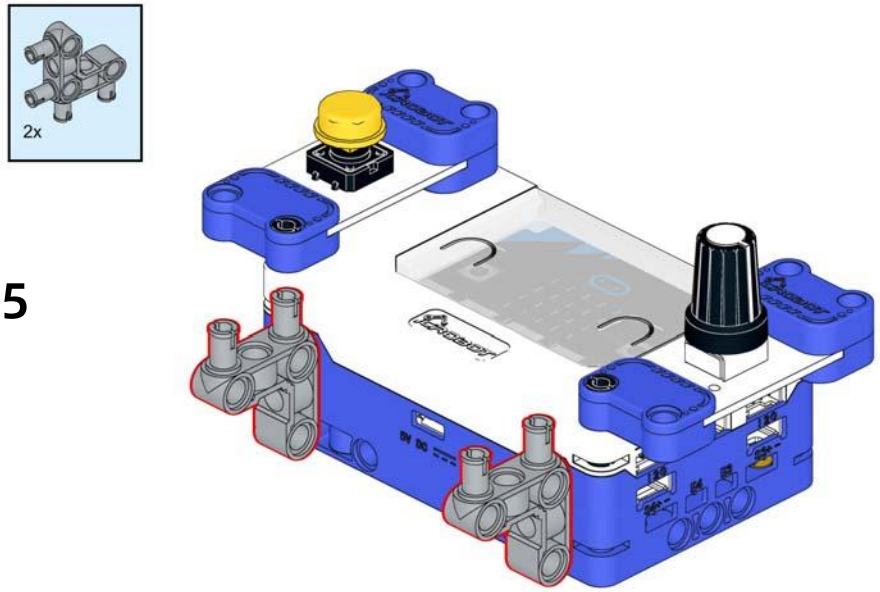


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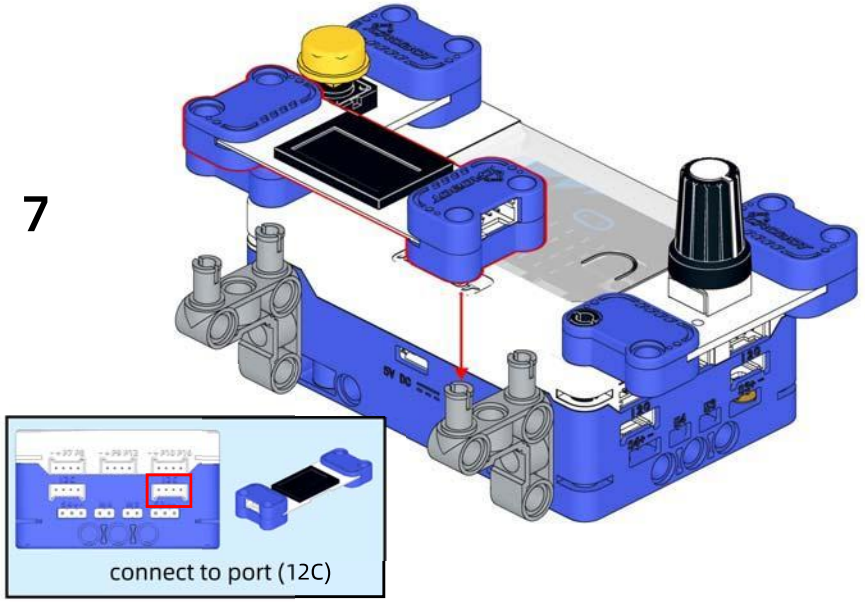


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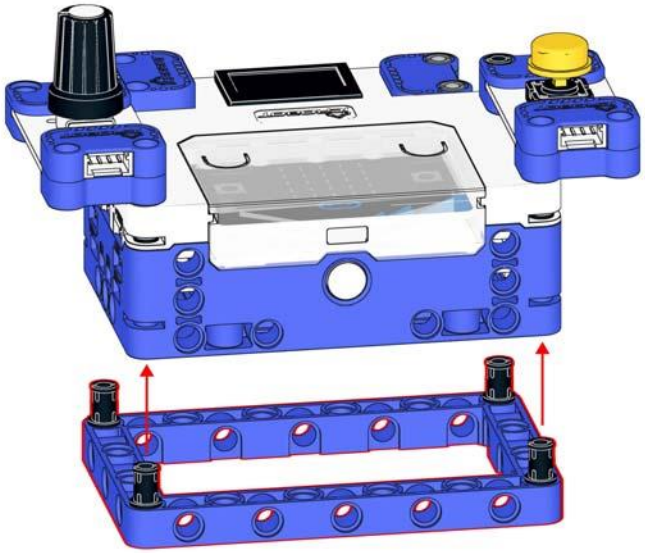


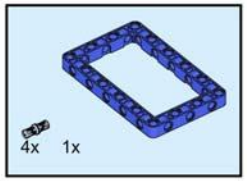
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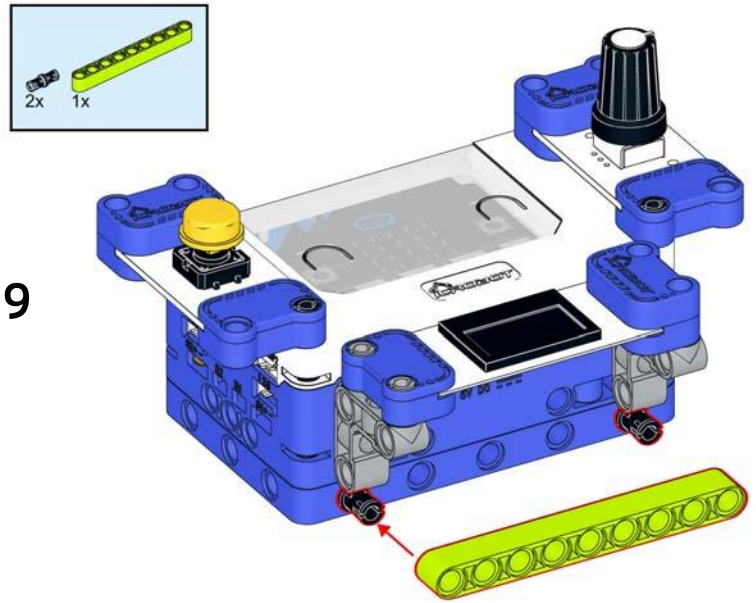


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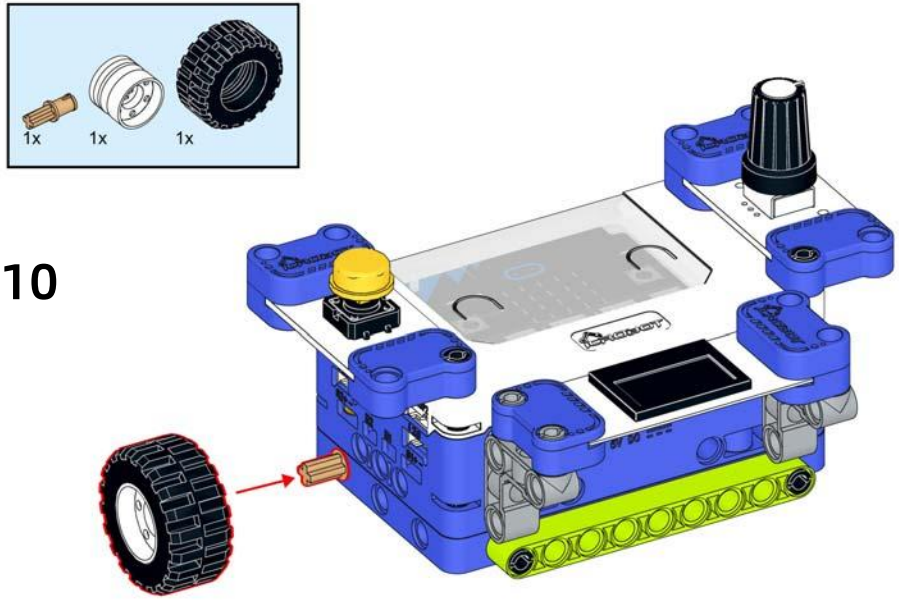




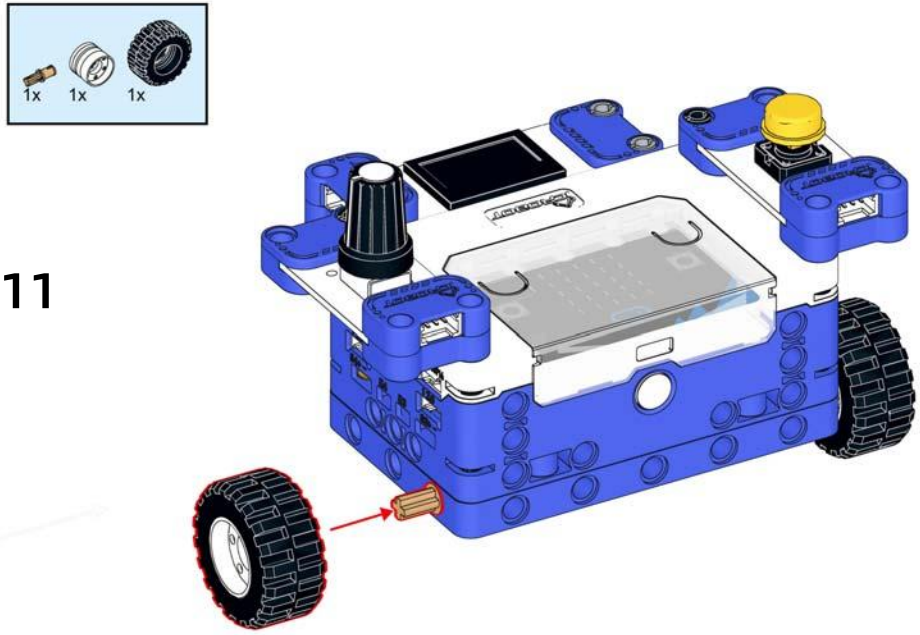
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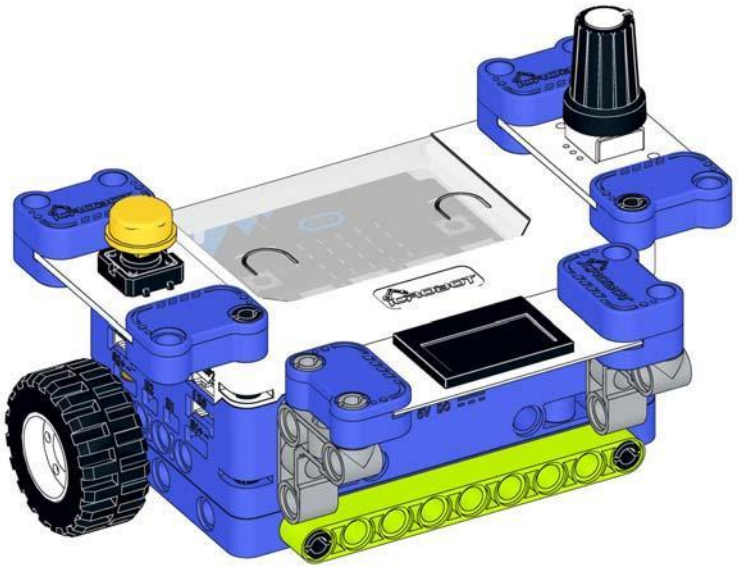
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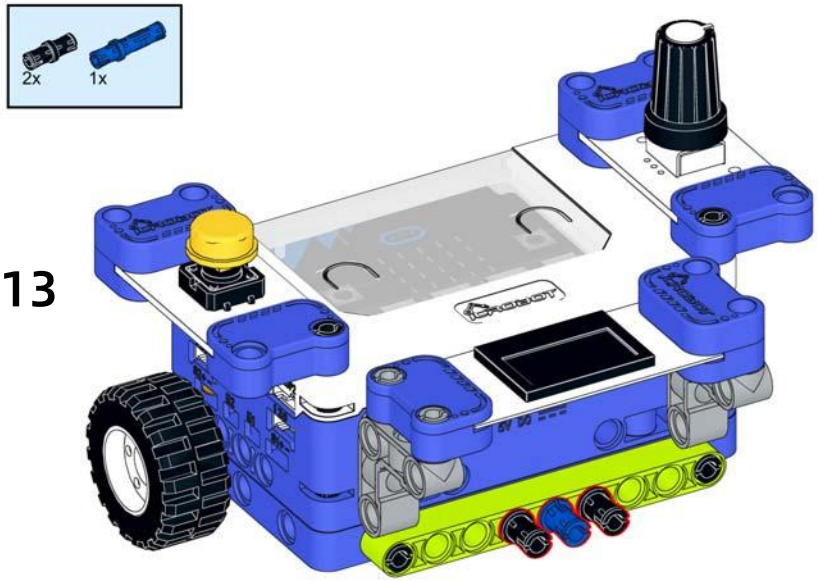
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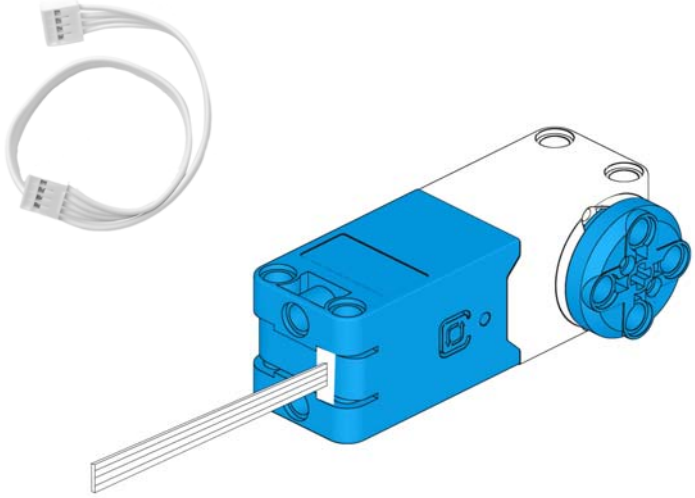
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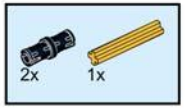


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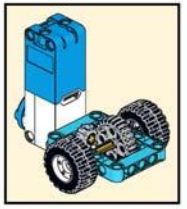


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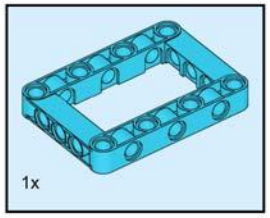
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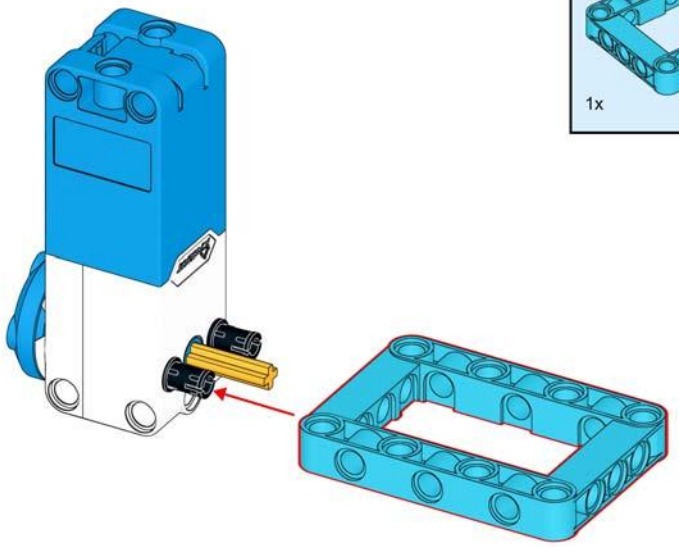






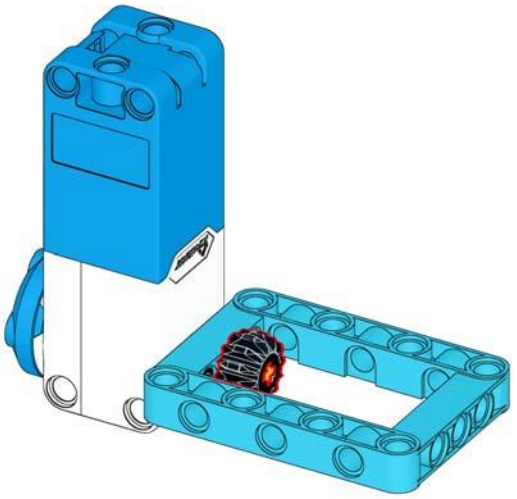
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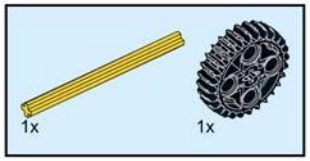


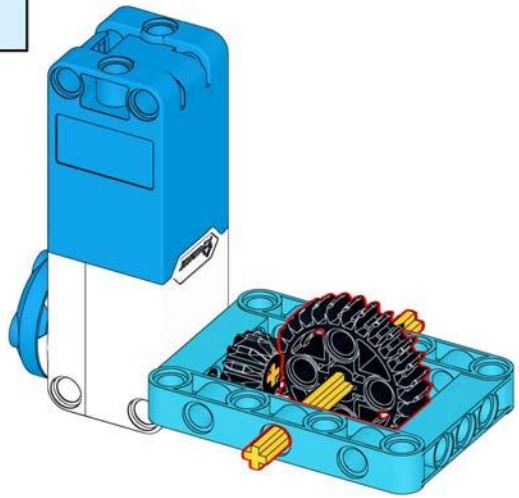
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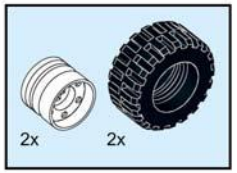


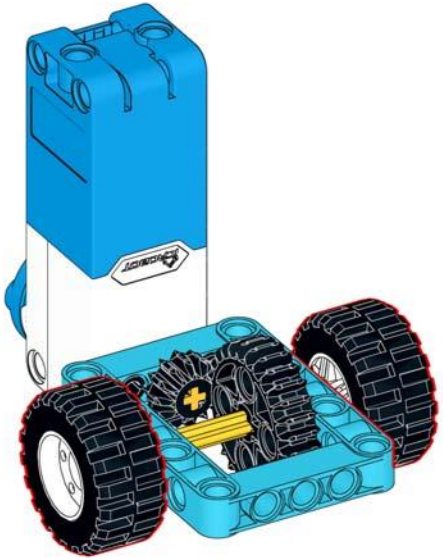
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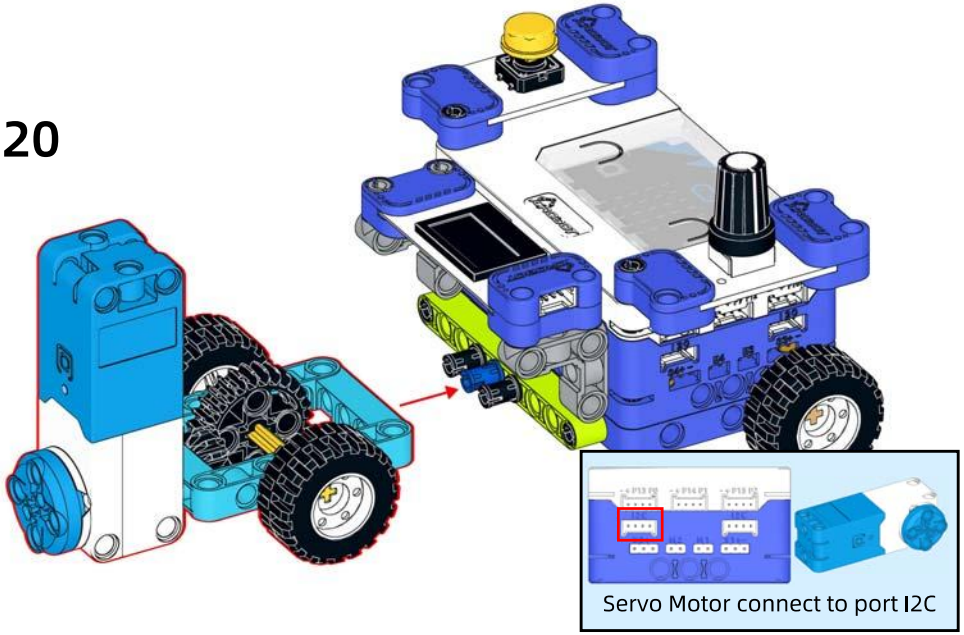


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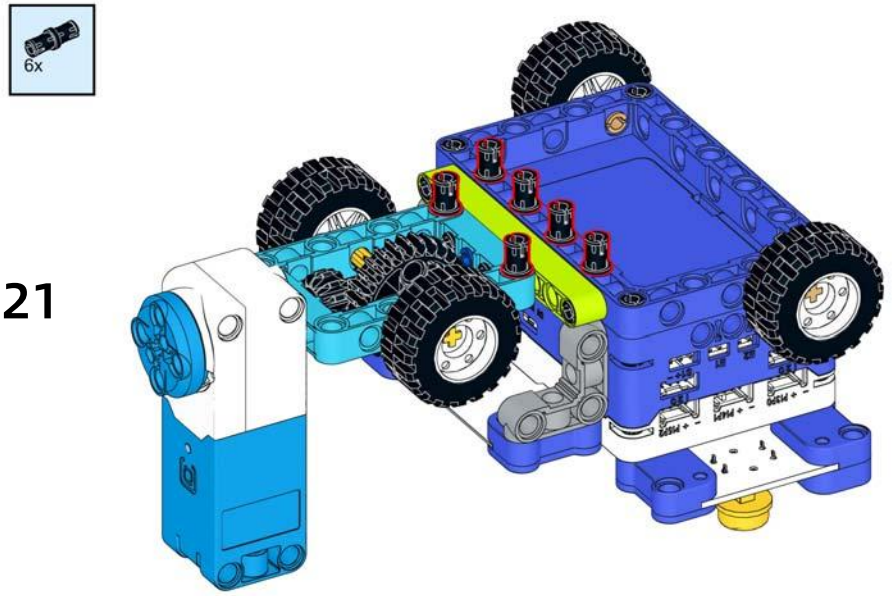




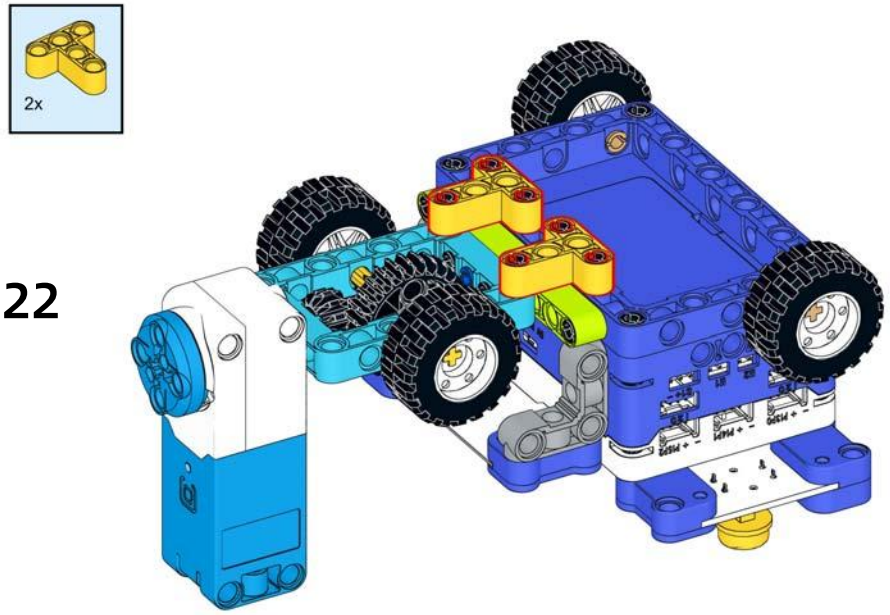
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Servo Motor connect to port I2C

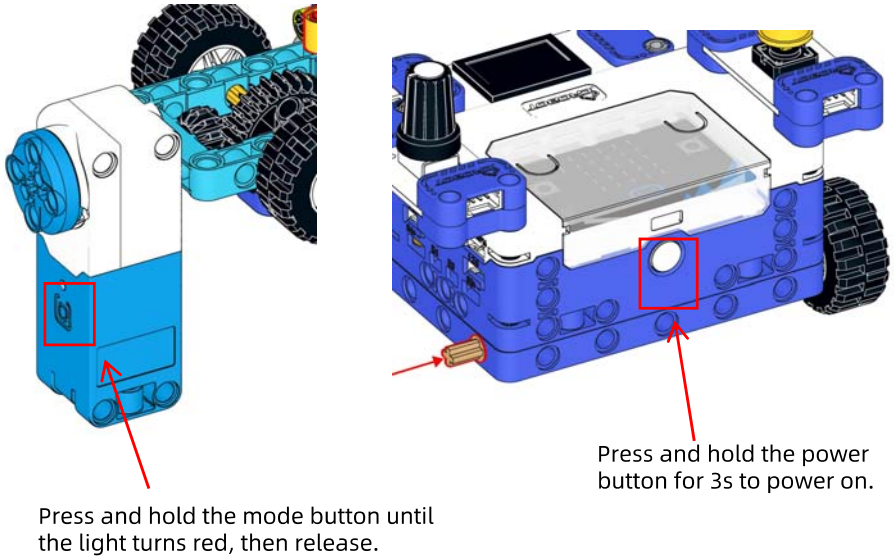
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6x

22


2x

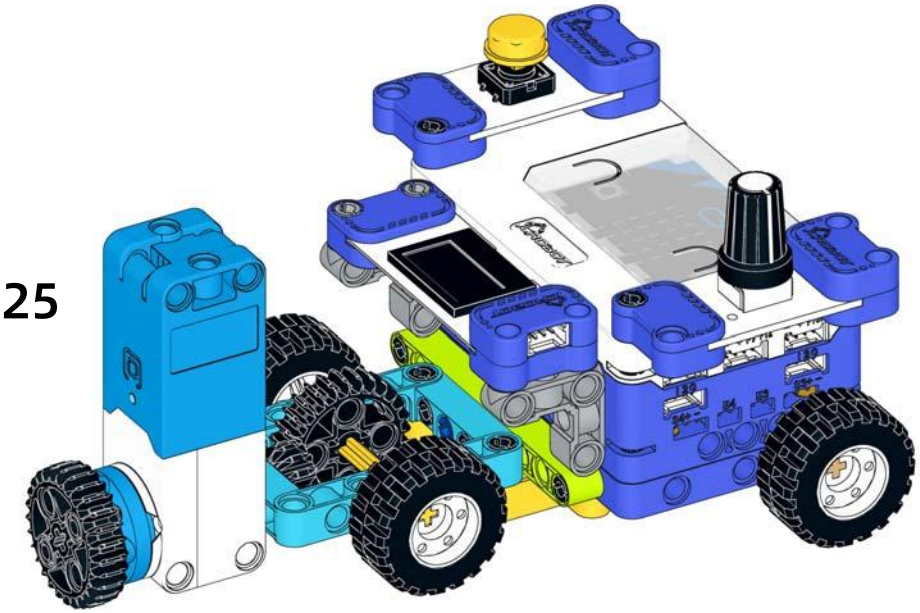
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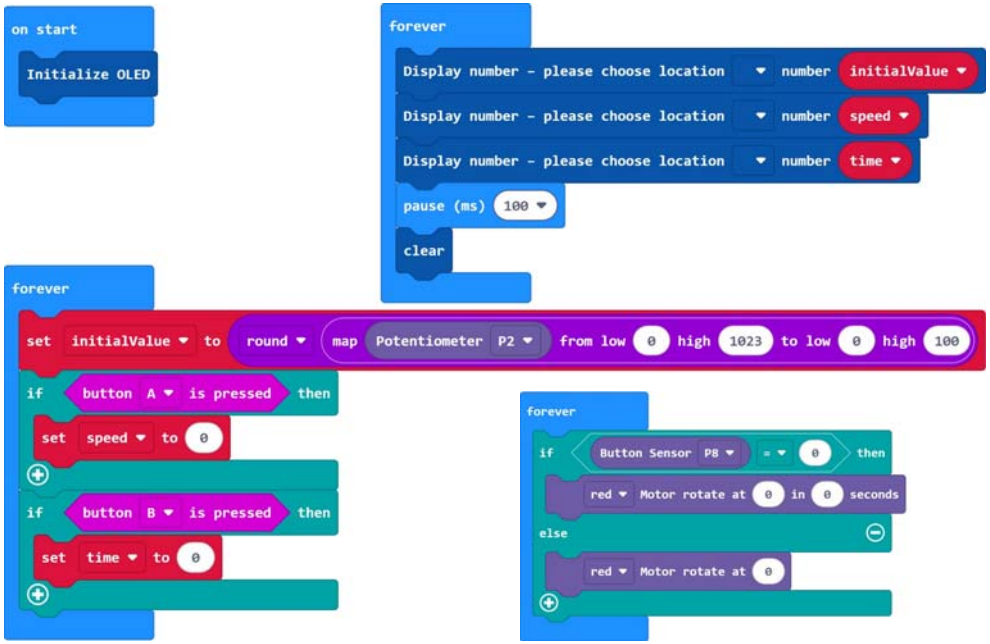

Press and hold the mode button until the light turns red, then release.
Press and hold the power button for 3s to power on.


2x
1x

24

25




on start
Initialize OLED
forever
Display number - please choose location number initialValue
Display number - please choose location number speed
Display number - please choose location number time
pause (ms) 100
clear
forever
set initialValue to round map Potentiometer P2 from low 0 high 1023 to low 0 high 100
if button A is pressed then
set speed to 0
if button B is pressed then
set time to 0
forever
if Button Sensor P8 = 0 then
red Motor rotate at 0 in 0 seconds
else
red Motor rotate at 0