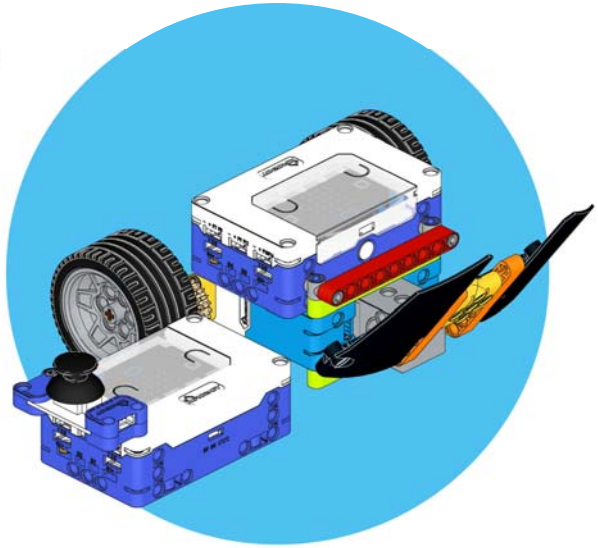
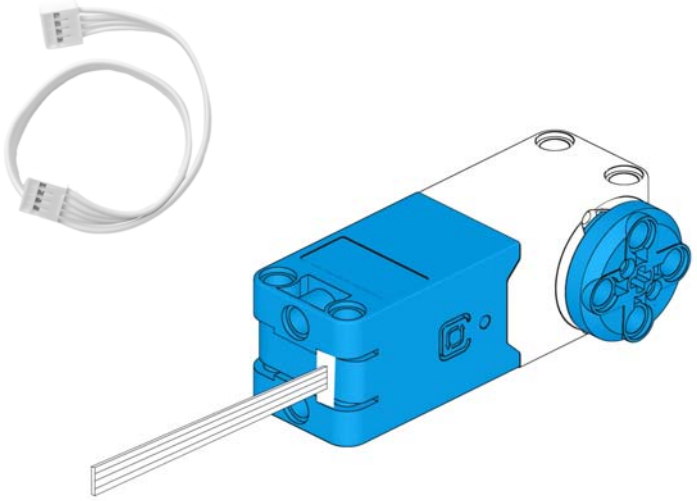
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Building Steps

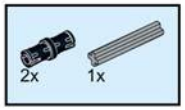


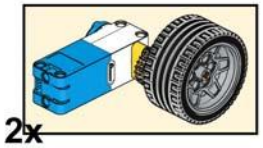
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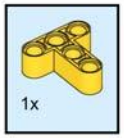
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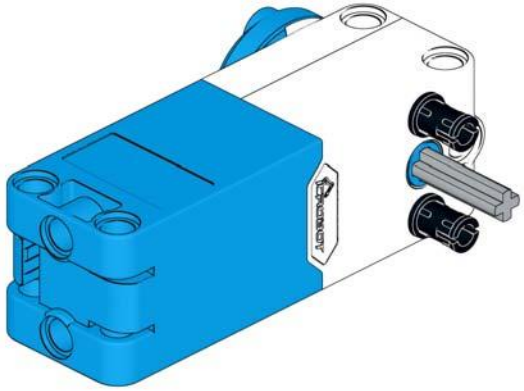
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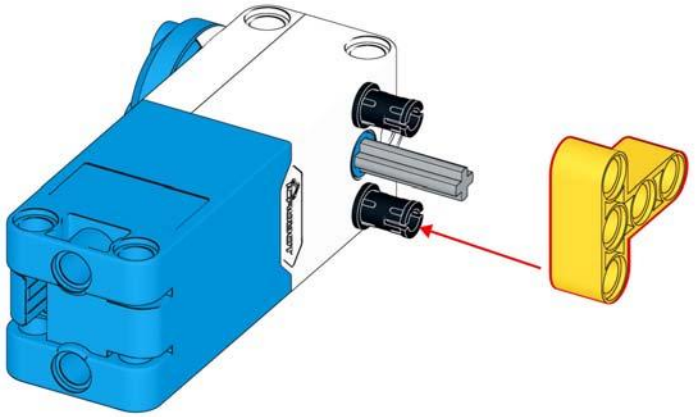




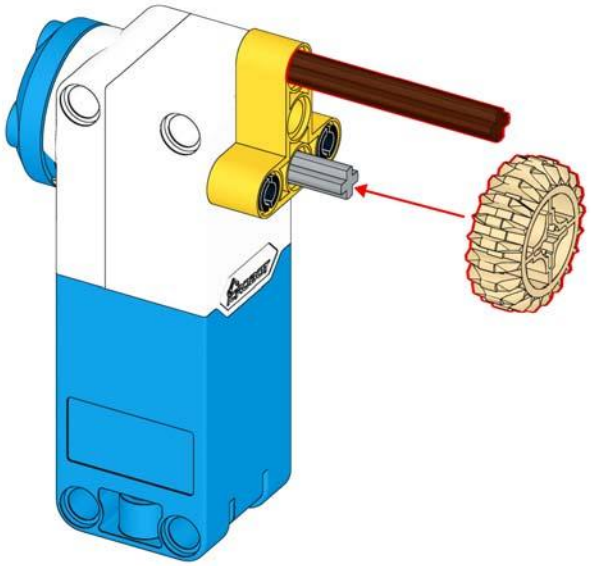
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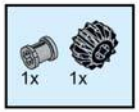


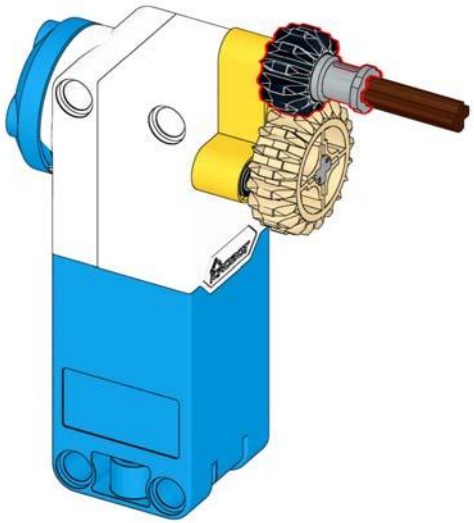
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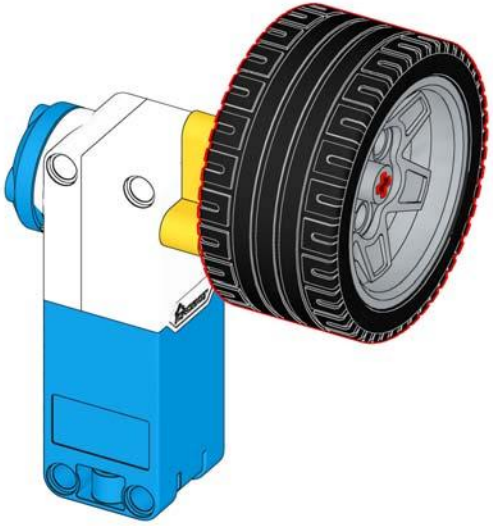


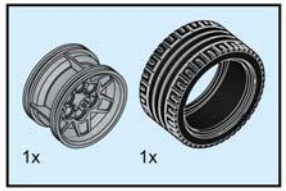
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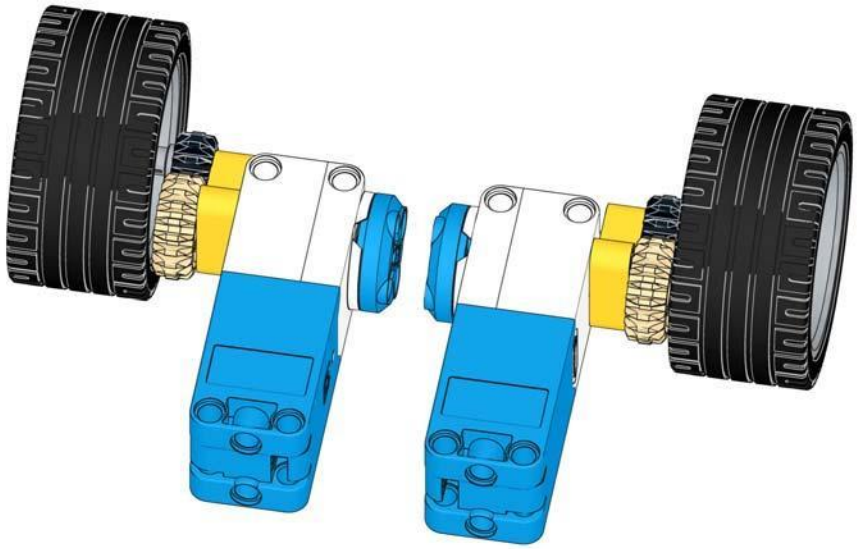


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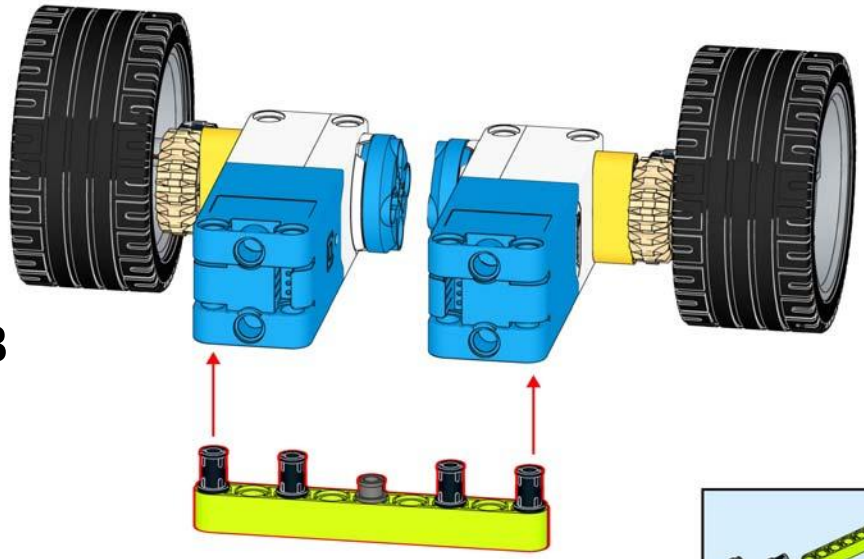


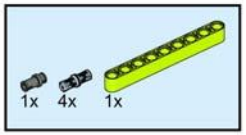


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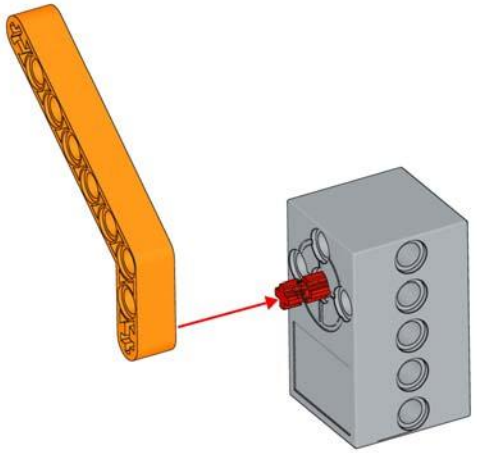


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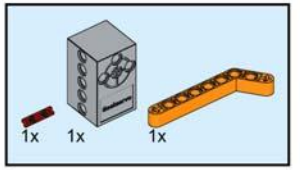




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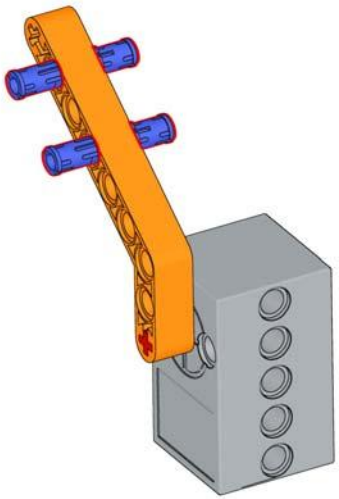


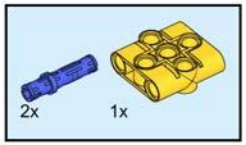




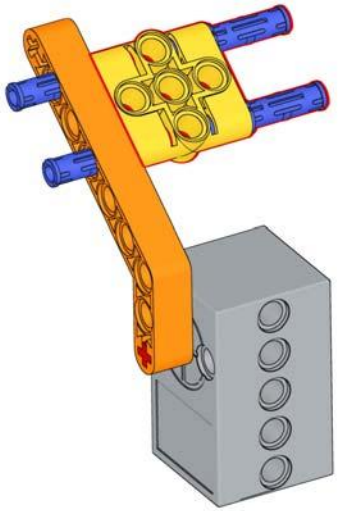


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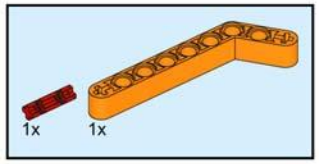


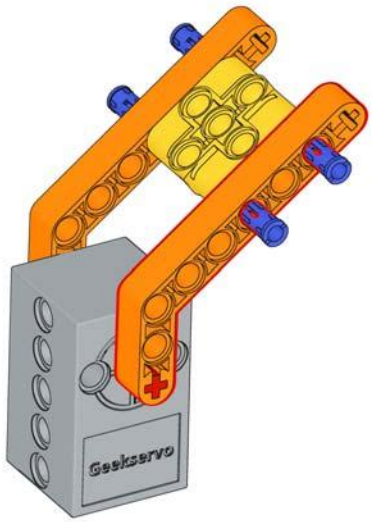


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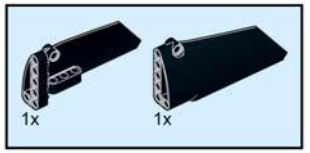


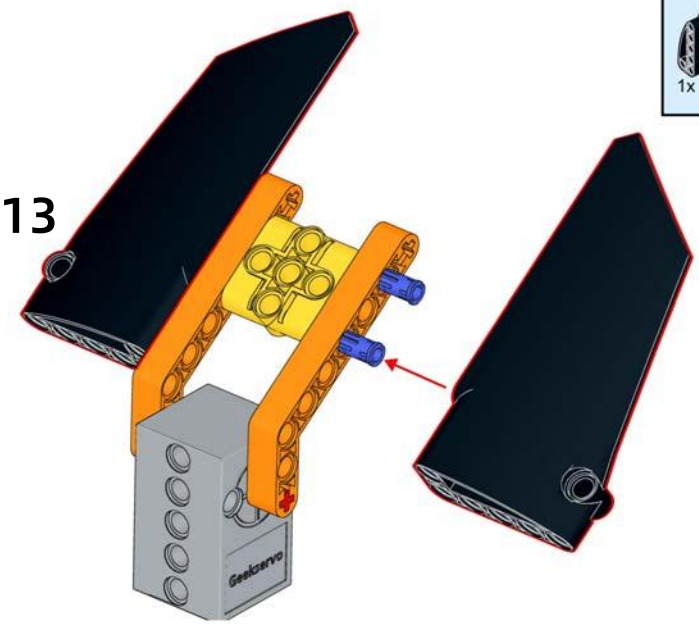
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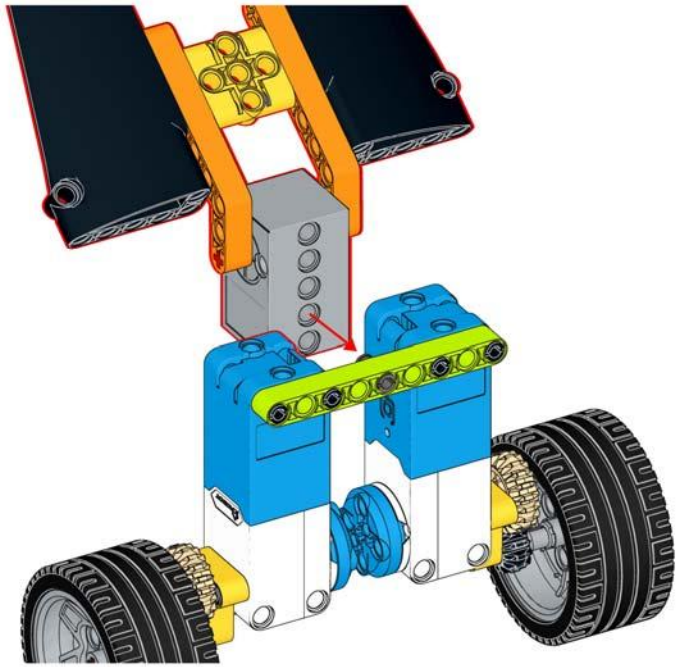


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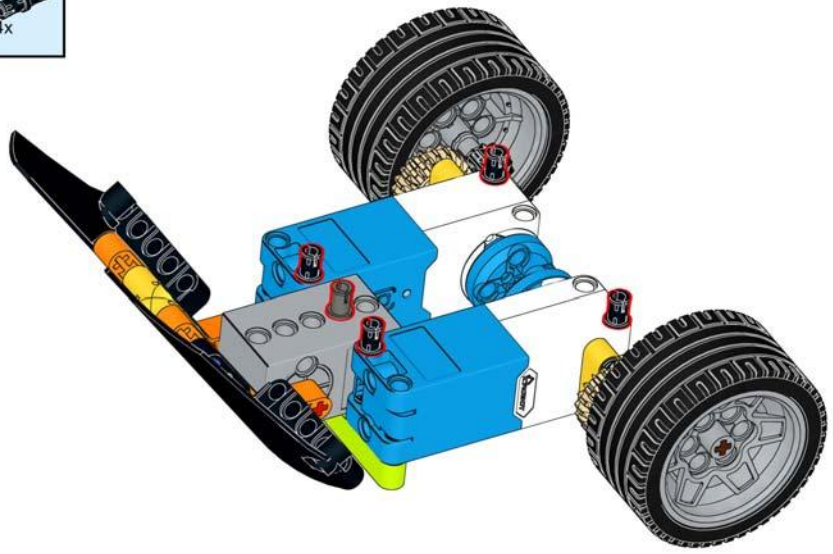


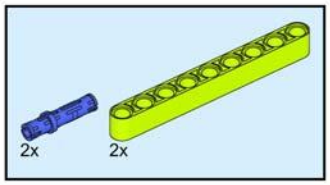
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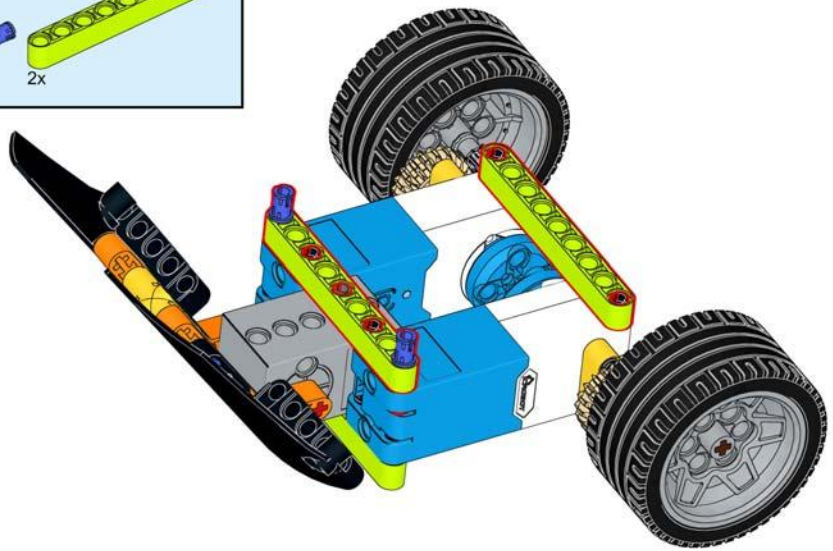
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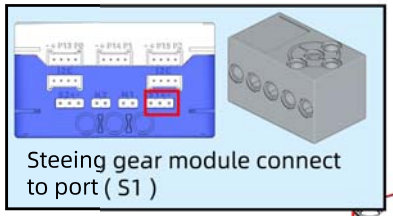


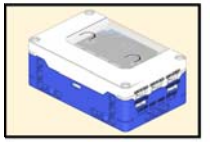



2x
2x

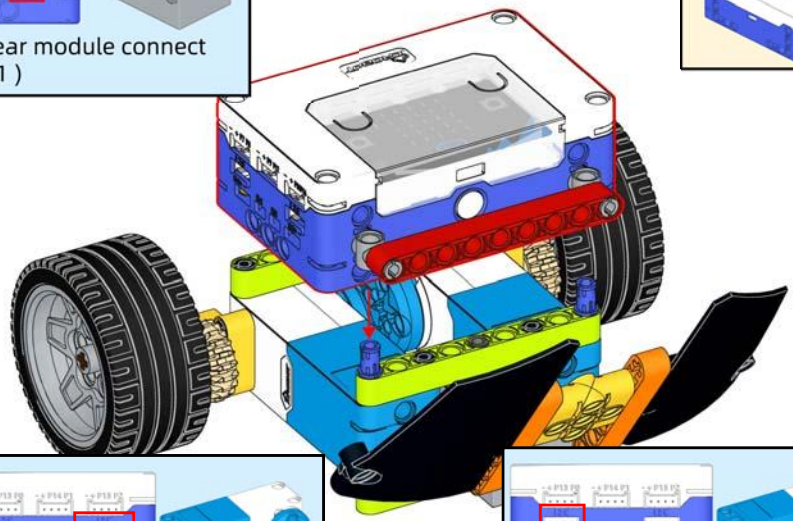
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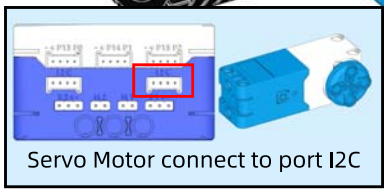


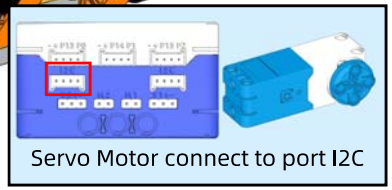

Steeing gear module connect
to port (S1)



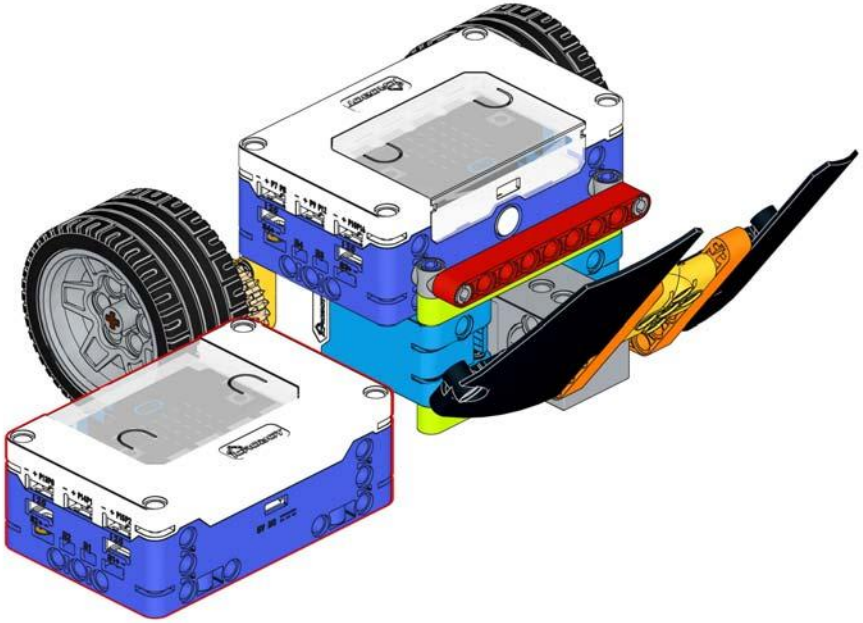
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Servo Motor connect to port I2C

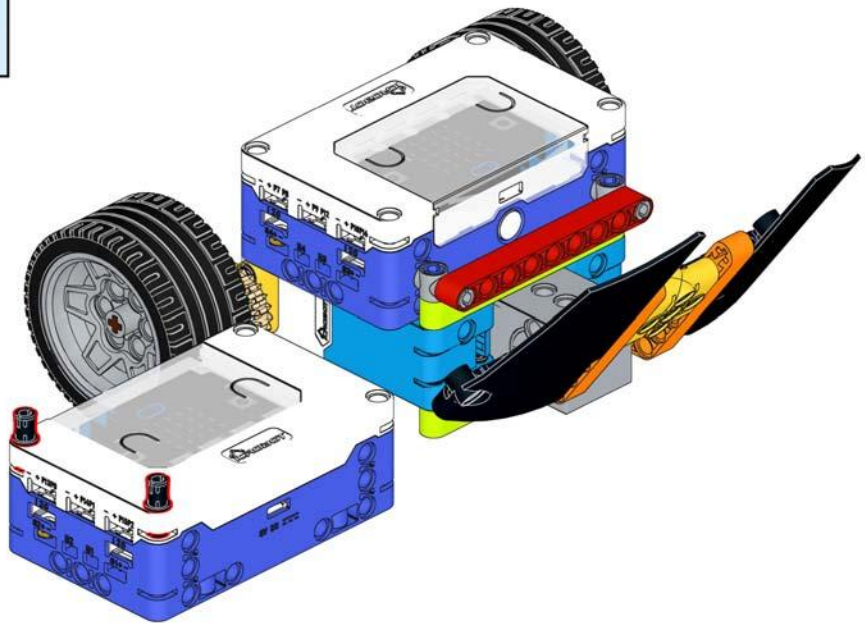

Servo Motor connect to port I2C

18



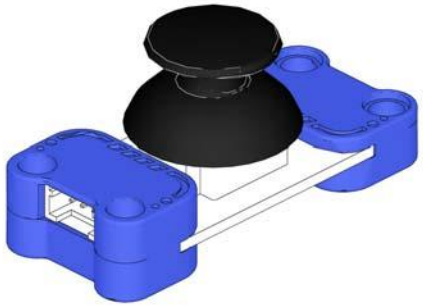

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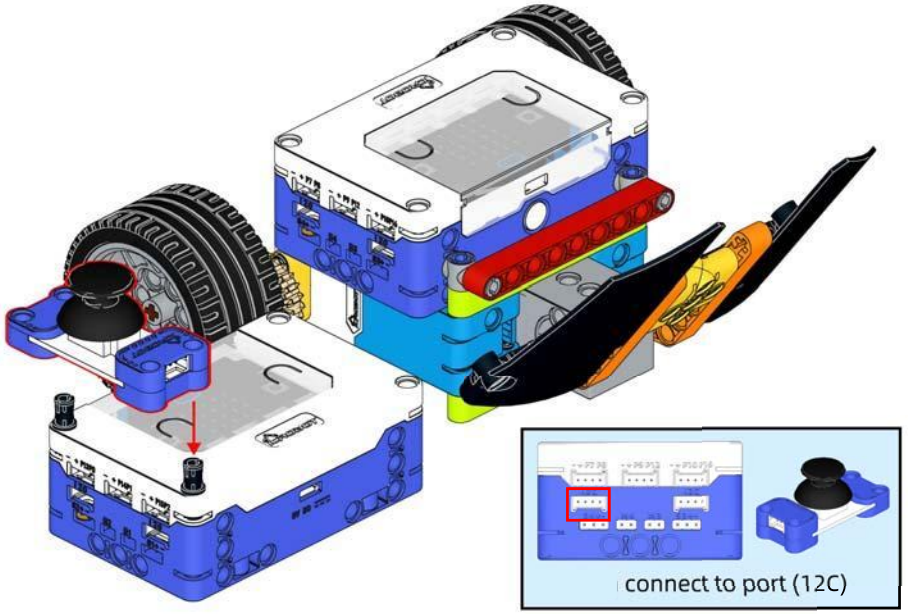
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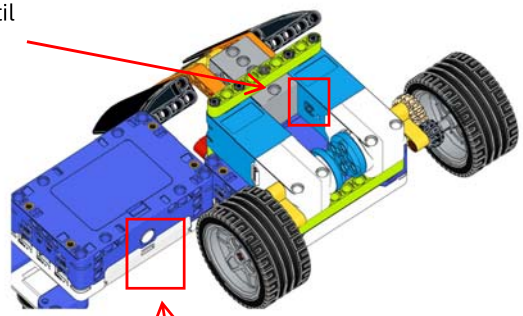
Please connect the data cable.

21



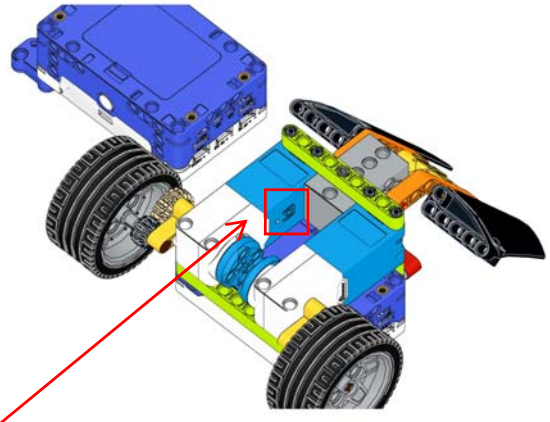
22

Press and hold the mode button until the light turns red, then release.



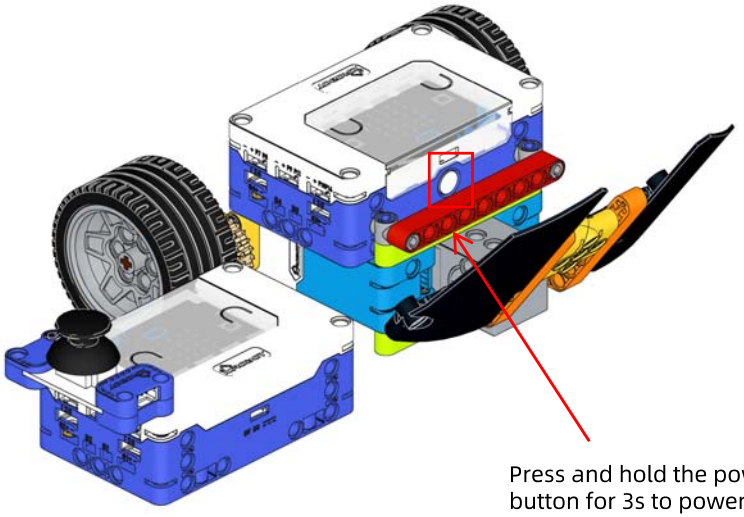
Press and hold the power button for 3s to power on.

23



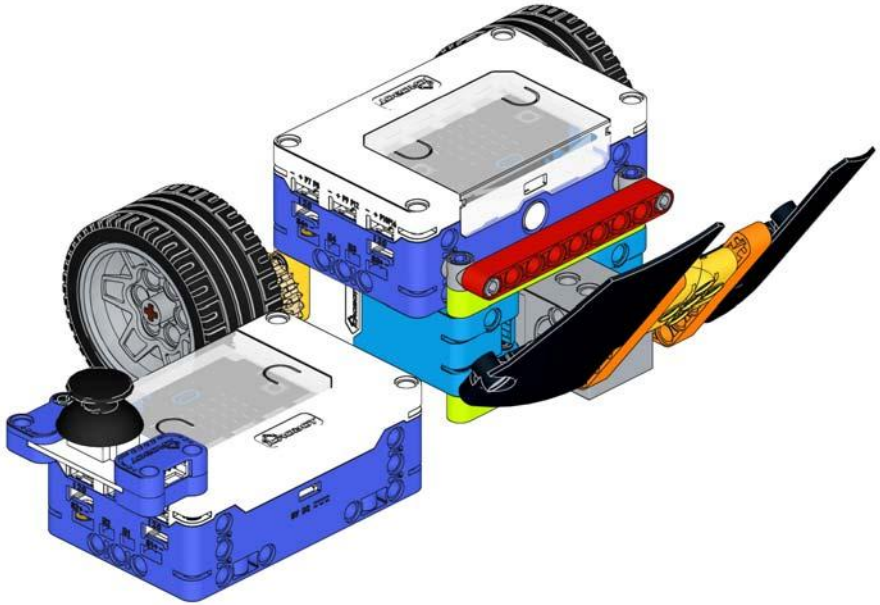
Press and hold the mode button until the light turns blue, then release.

24



Press and hold the power button for 3s to power on.

25



```
on start
radio set group 36
Set left motor to red and right motor to blue
forever
if button A is pressed or button B is pressed then
radio send value "weapon" = 1
forever
if Joystick detected up then
radio send value "action" = 1
else if Joystick detected down then
radio send value "action" = 2
else if Joystick detected left then
radio send value "action" = 3
else if Joystick detected right then
radio send value "action" = 4
else
radio send value "action" = 0
```

```
on radio received name value
if name = "action" then
if value = 1 then
Dual motors rotate at 100 100
else if value = 2 then
Dual motors rotate at -100 -100
else if value = 3 then
Dual motors rotate at -100 100
else if value = 4 then
Dual motors rotate at 100 -100
else if value = 0 then
Dual motors rotate at 0 0
if name = "weapon" then
if value = 1 then
Servo S1 angle 30
pause (ms) 100
Servo S1 angle 130
```