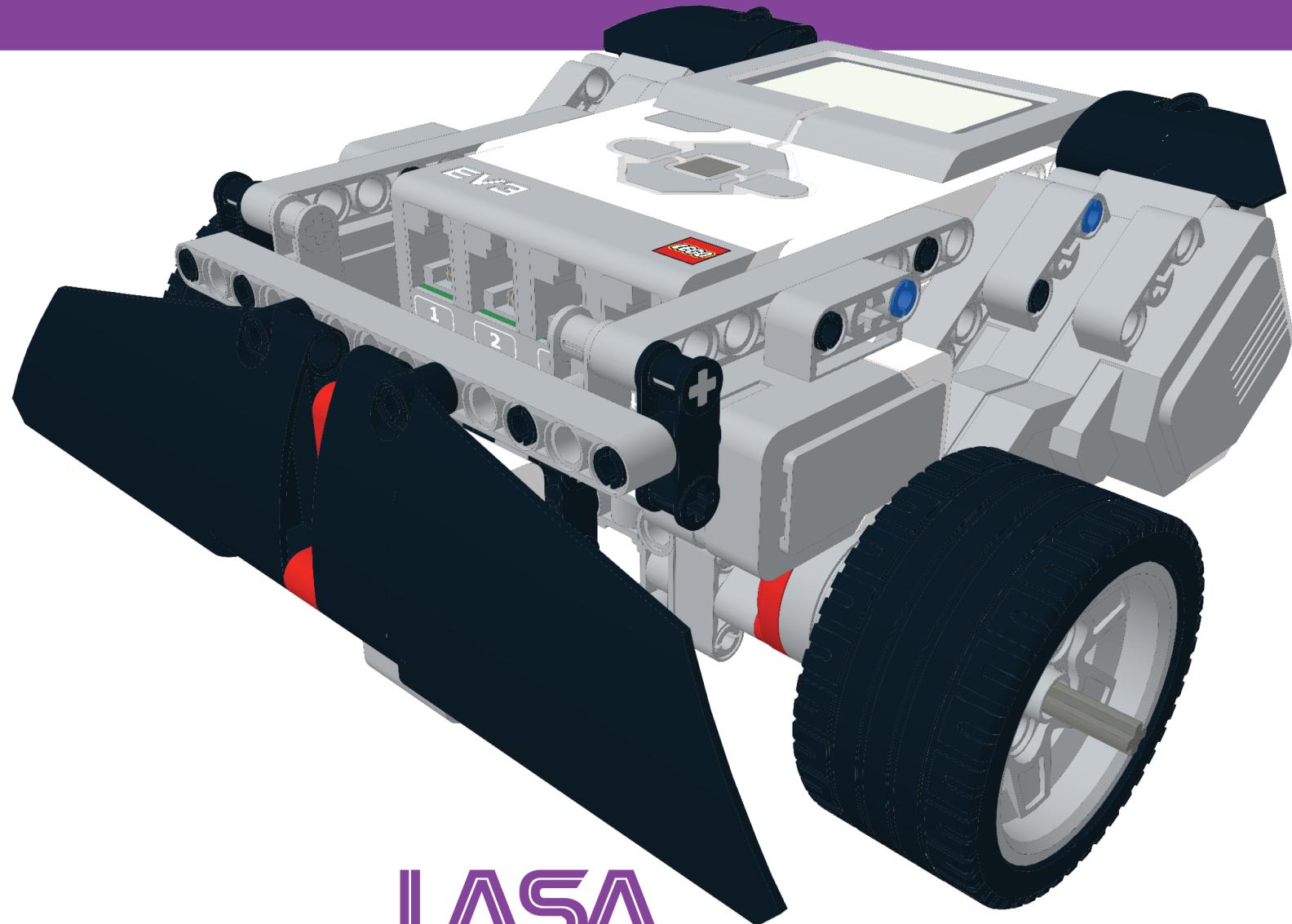


# EV3 Sensor Bot

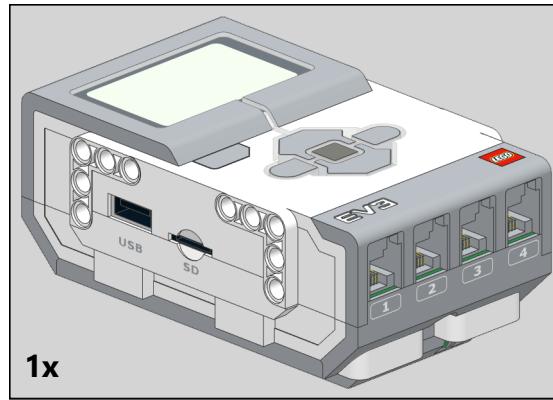


# LASA Robotics

# EV3 Sensor Bot

LASA  
Robotics

1



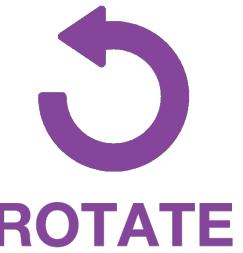
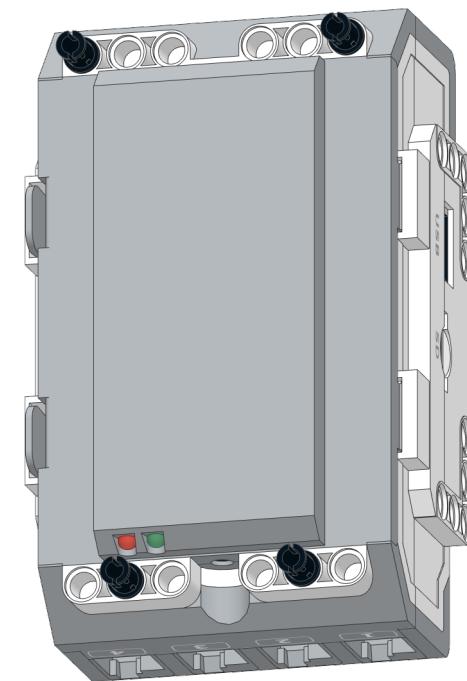
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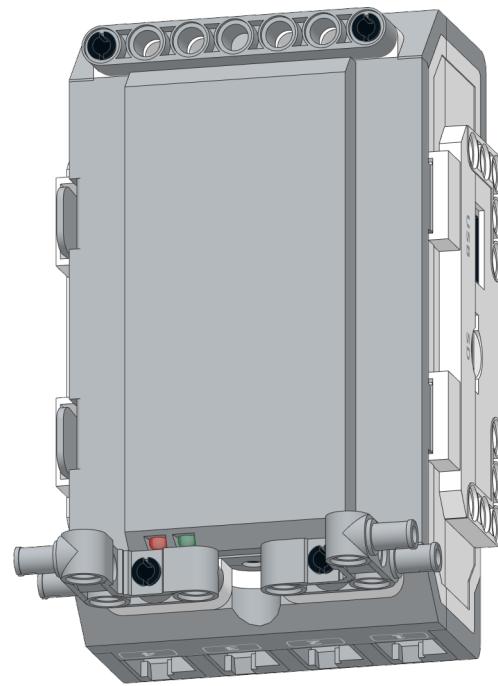
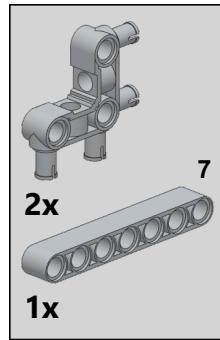
# EV3 Sensor Bot

LASA  
Robotics

2



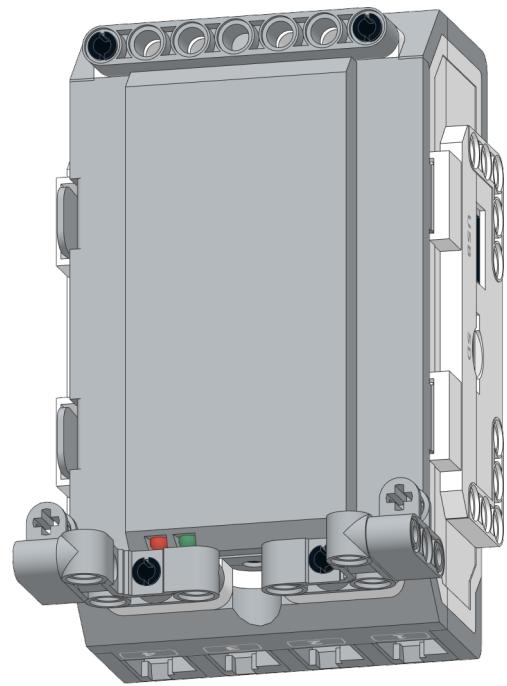
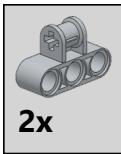
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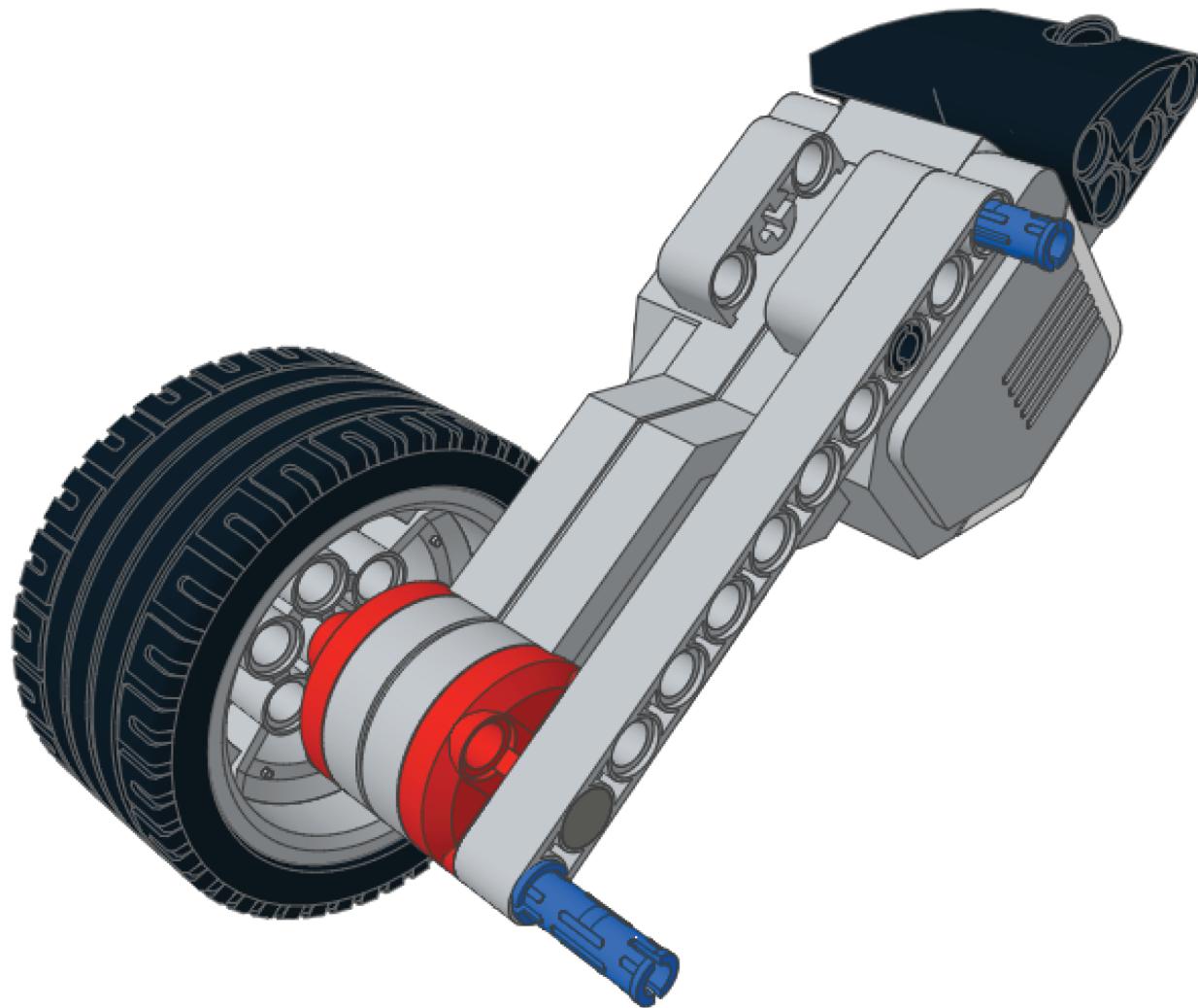
# EV3 Sensor Bot

LASA  
Robotics

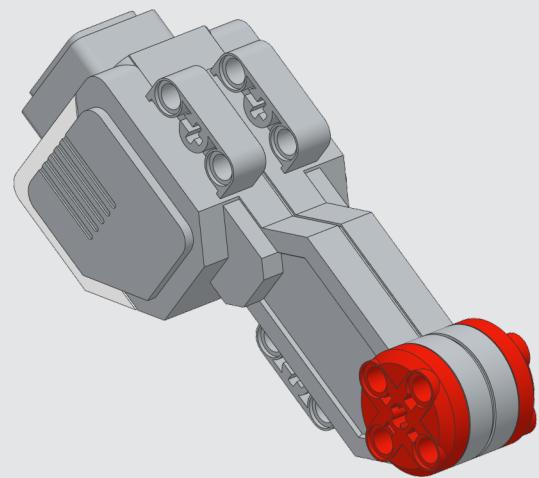
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# Attach Motors



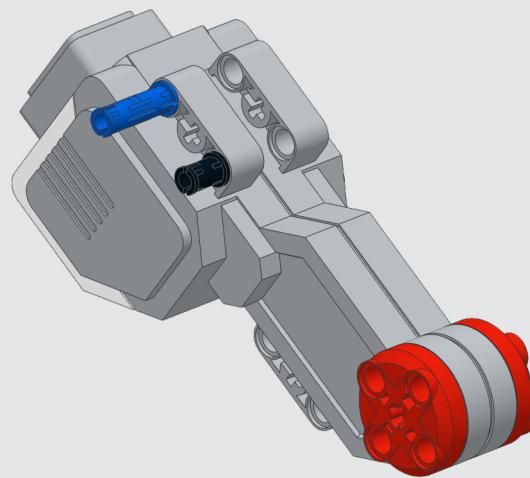
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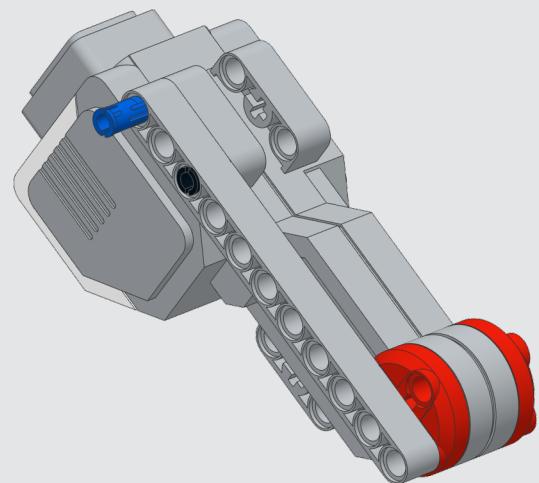
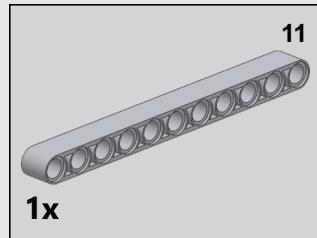
Left Motor Subassembly

6

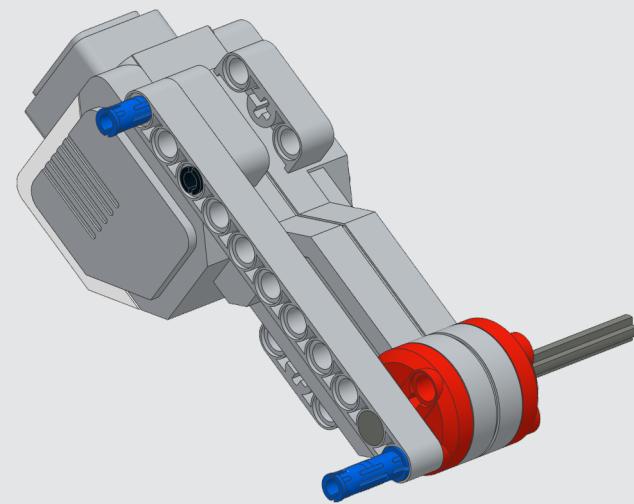
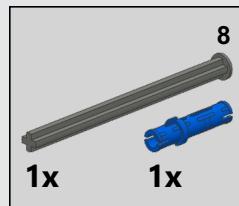
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3



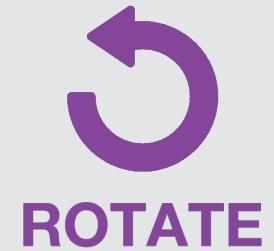
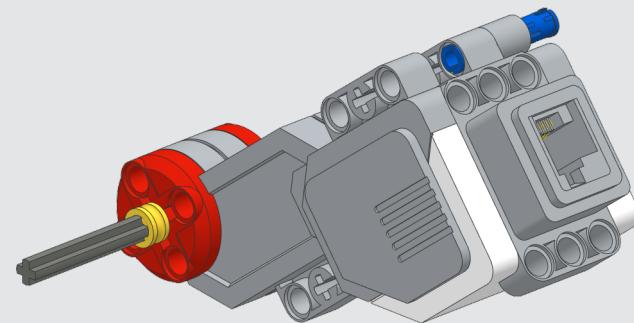
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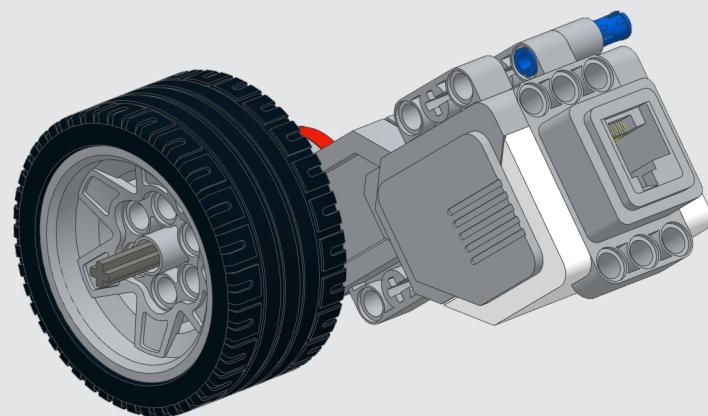
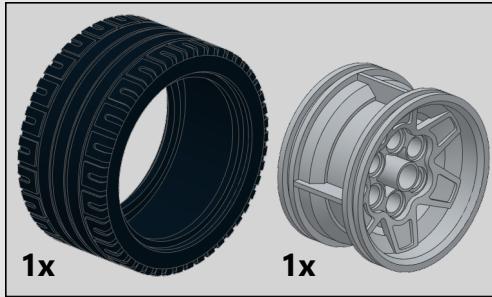


1x



ROTATE

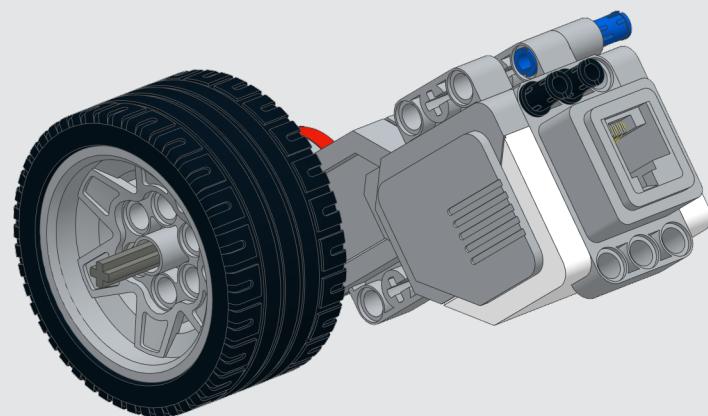
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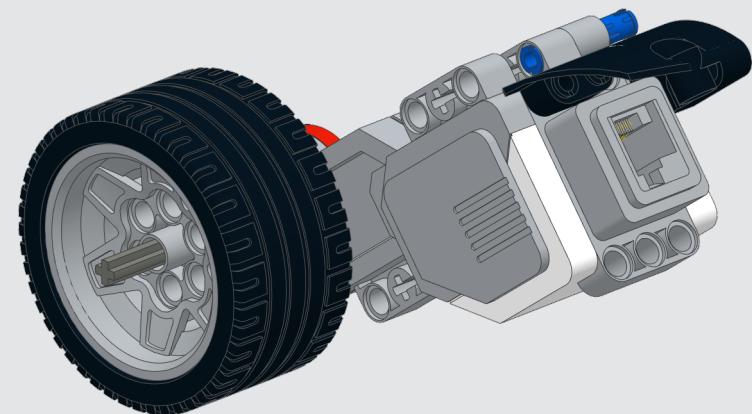
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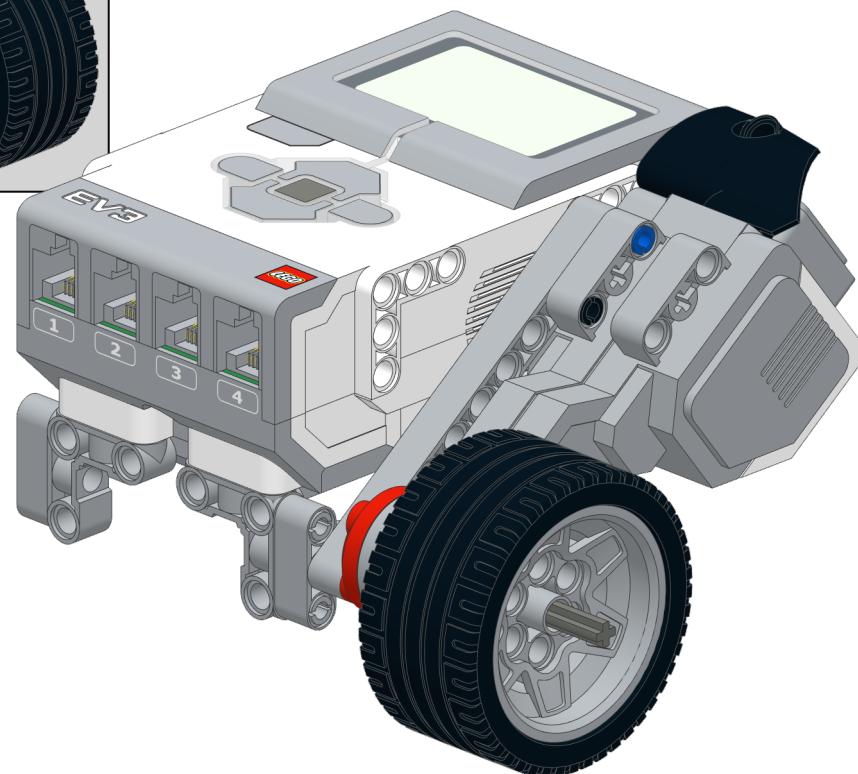
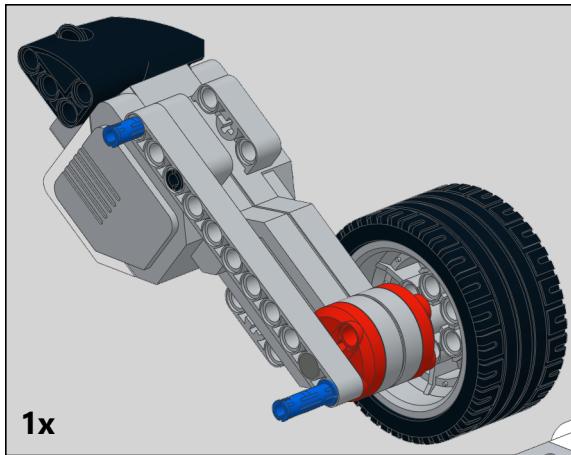
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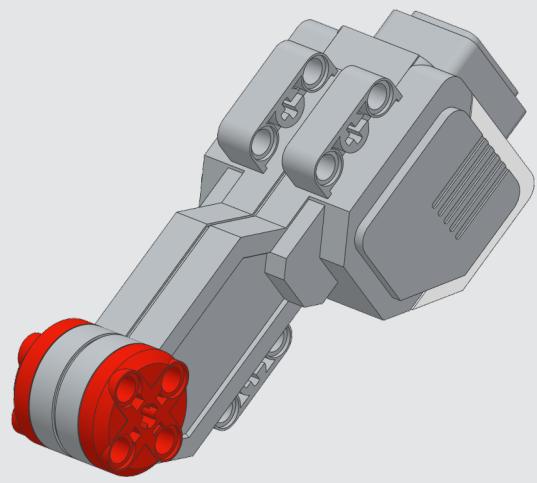
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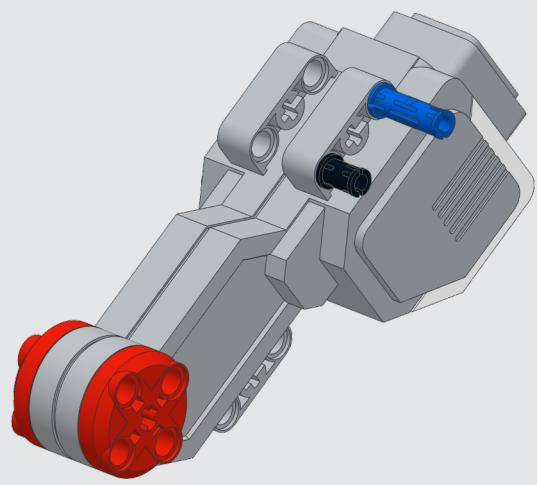


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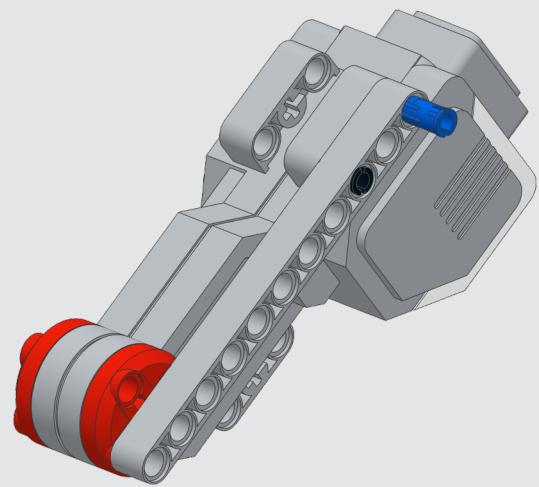
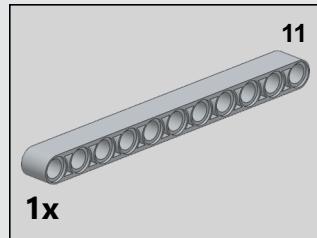


Right Motor Subassembly

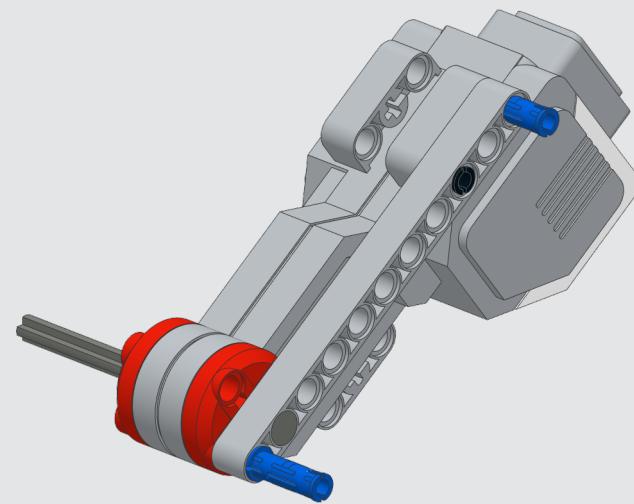
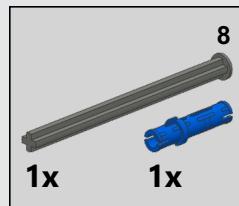
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3



4

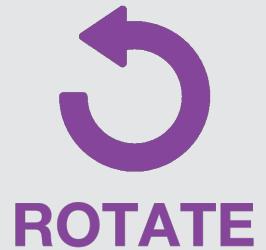
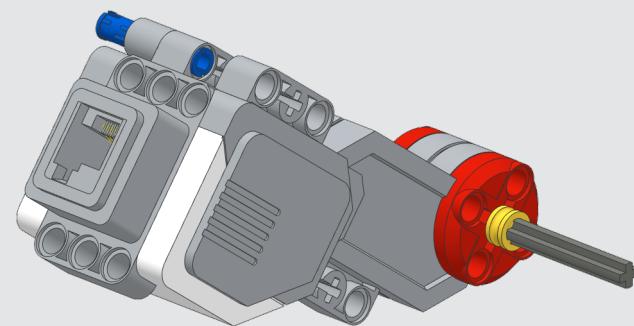


Right Motor Subassembly

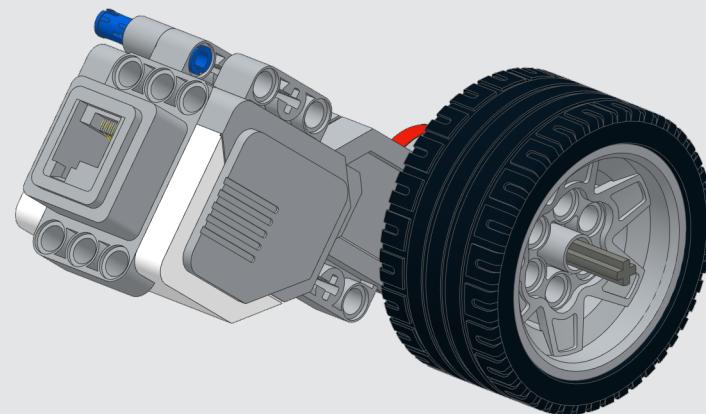
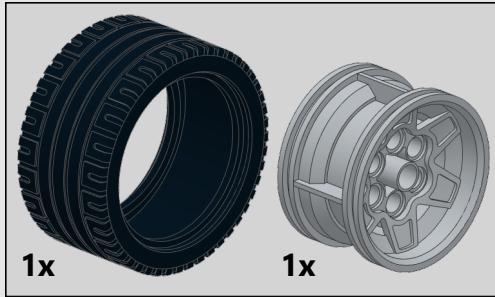
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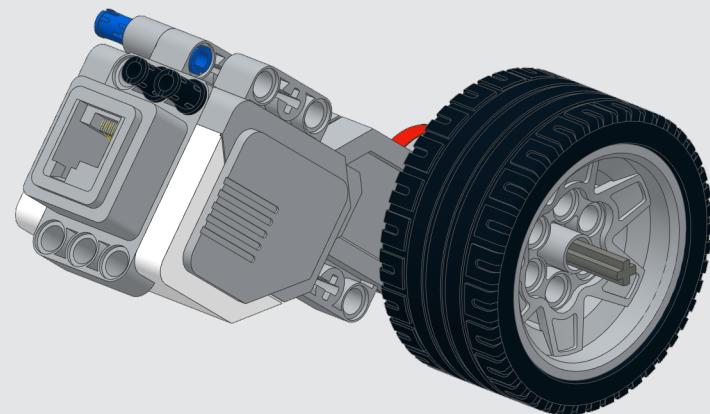
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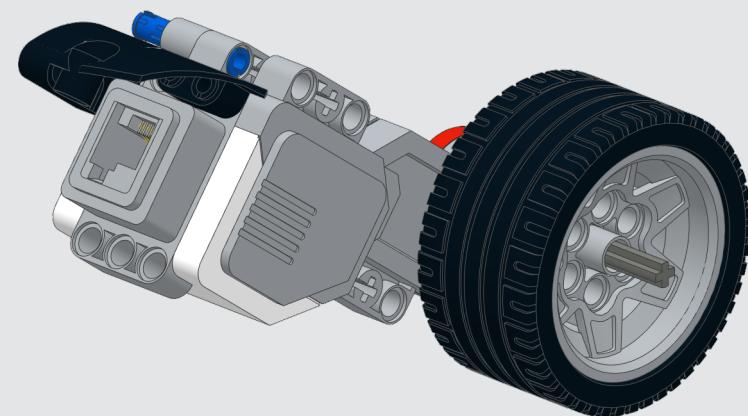
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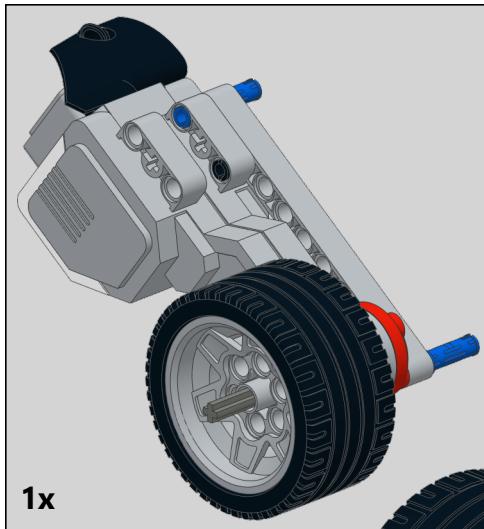
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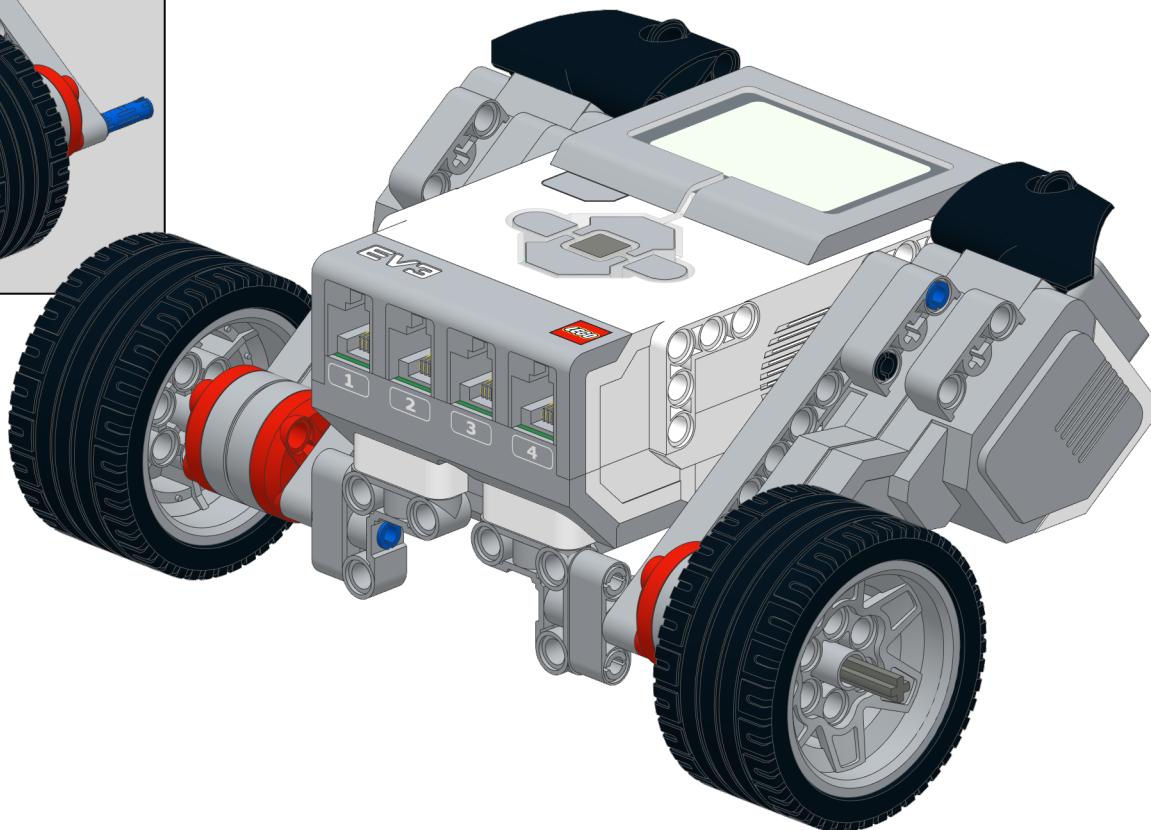
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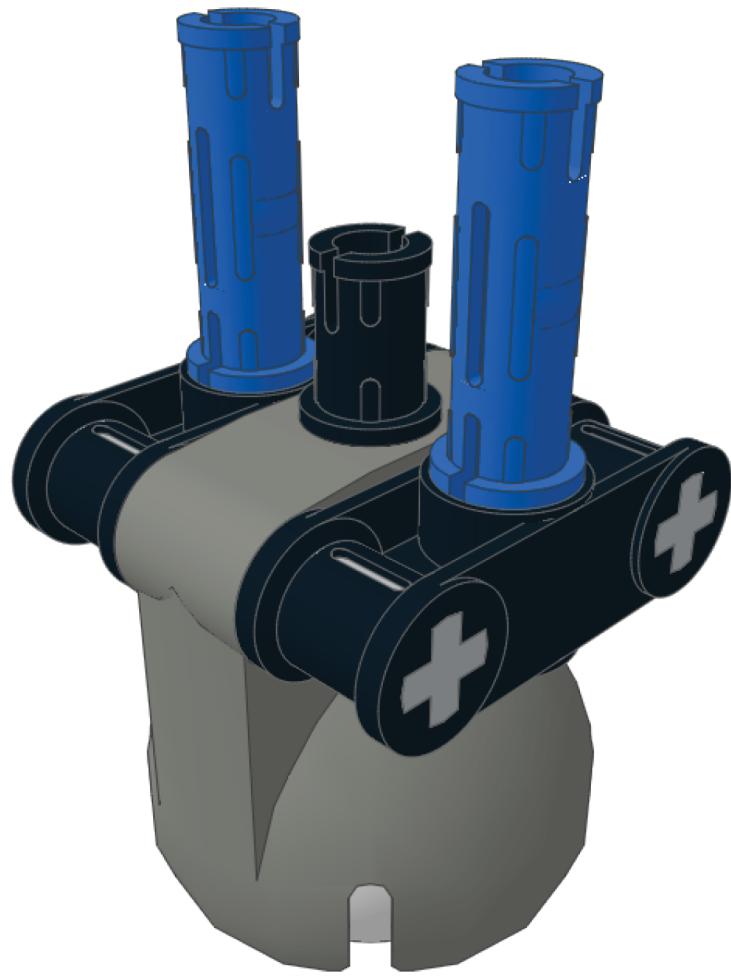
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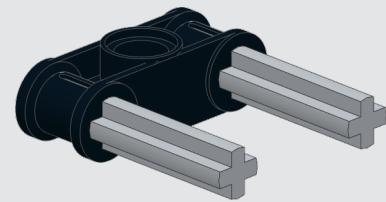
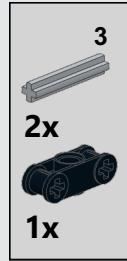
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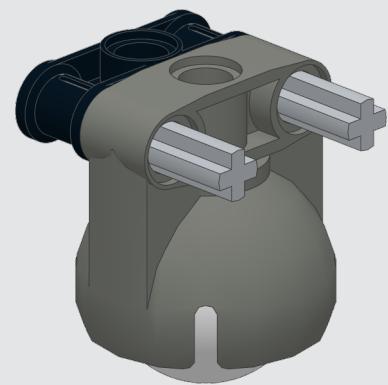
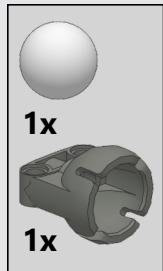
# Build Back Wheel



1



**2**

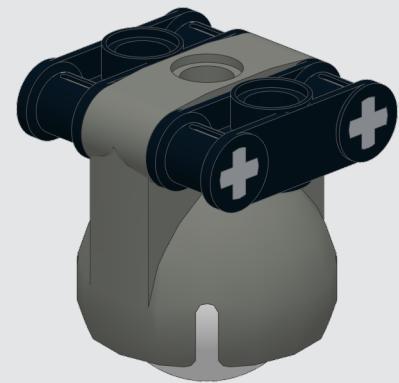


Back Wheel Subassembly

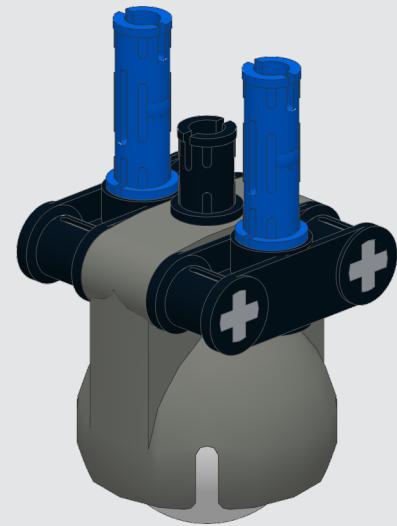
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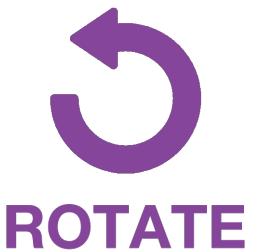
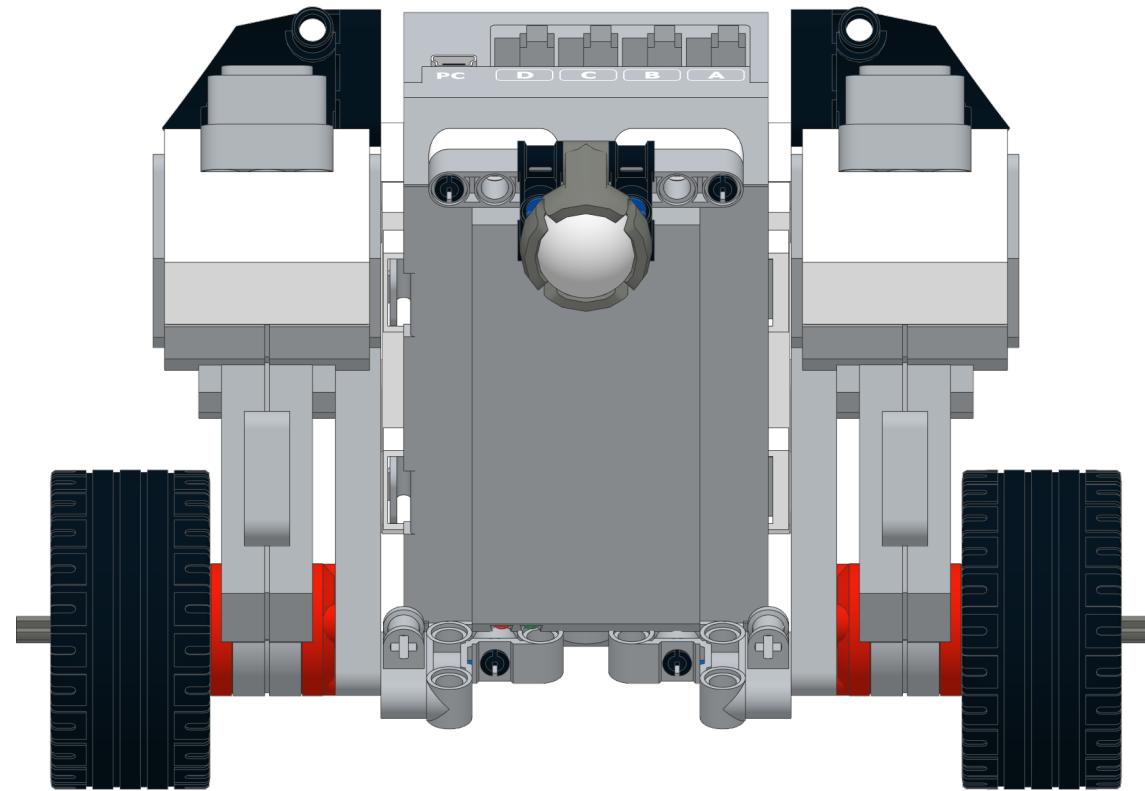
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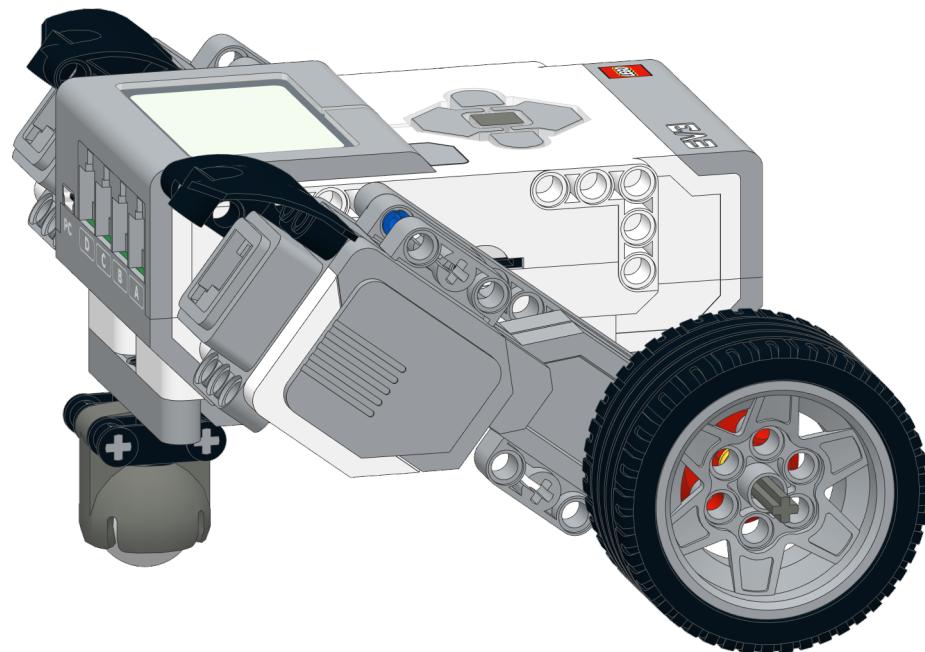
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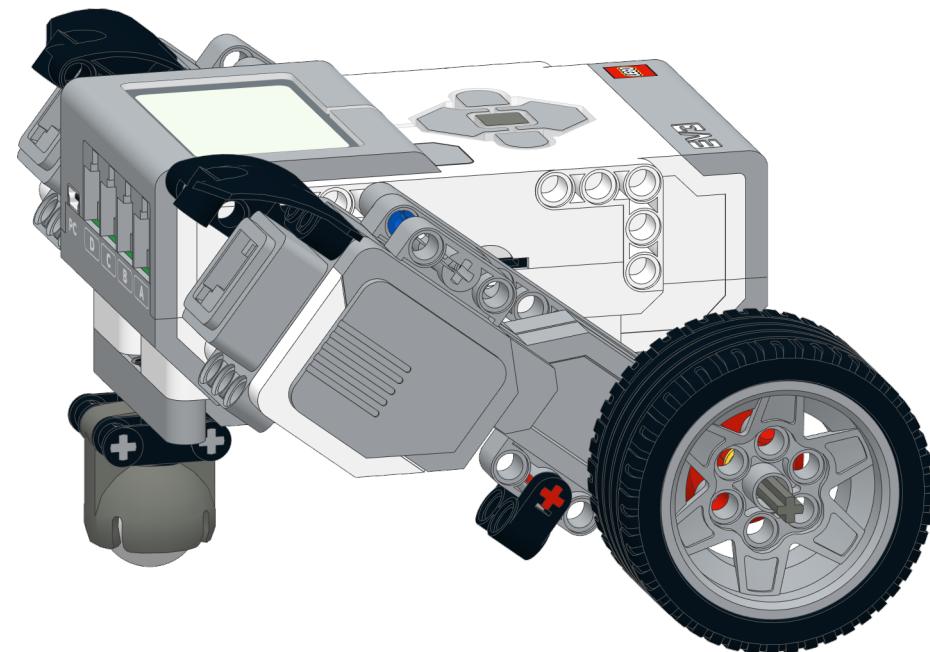
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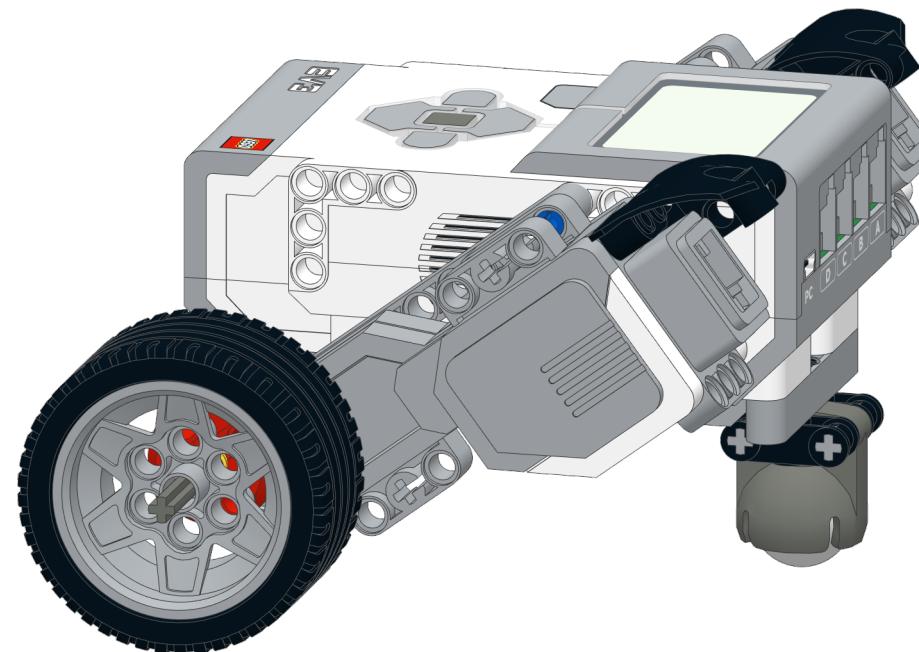
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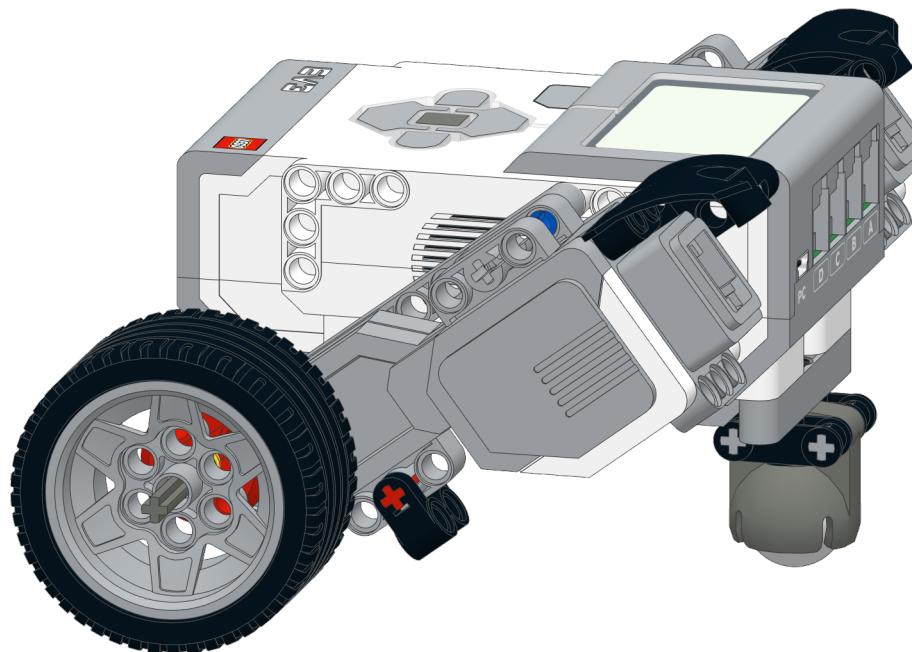
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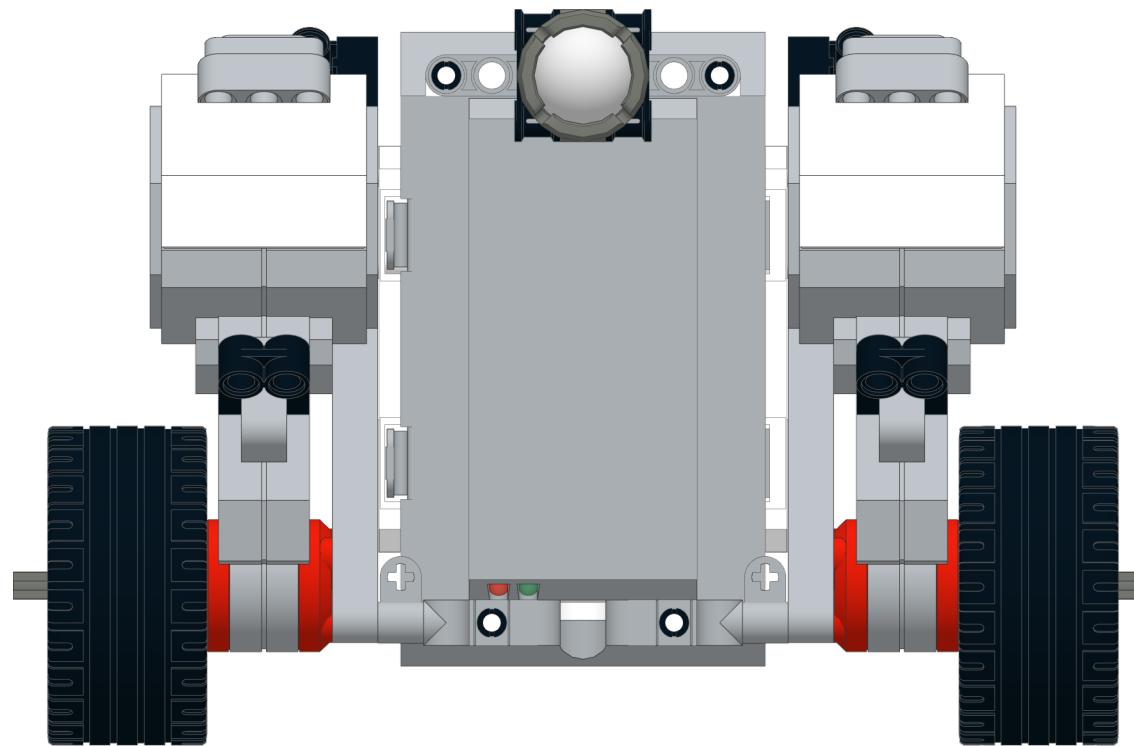
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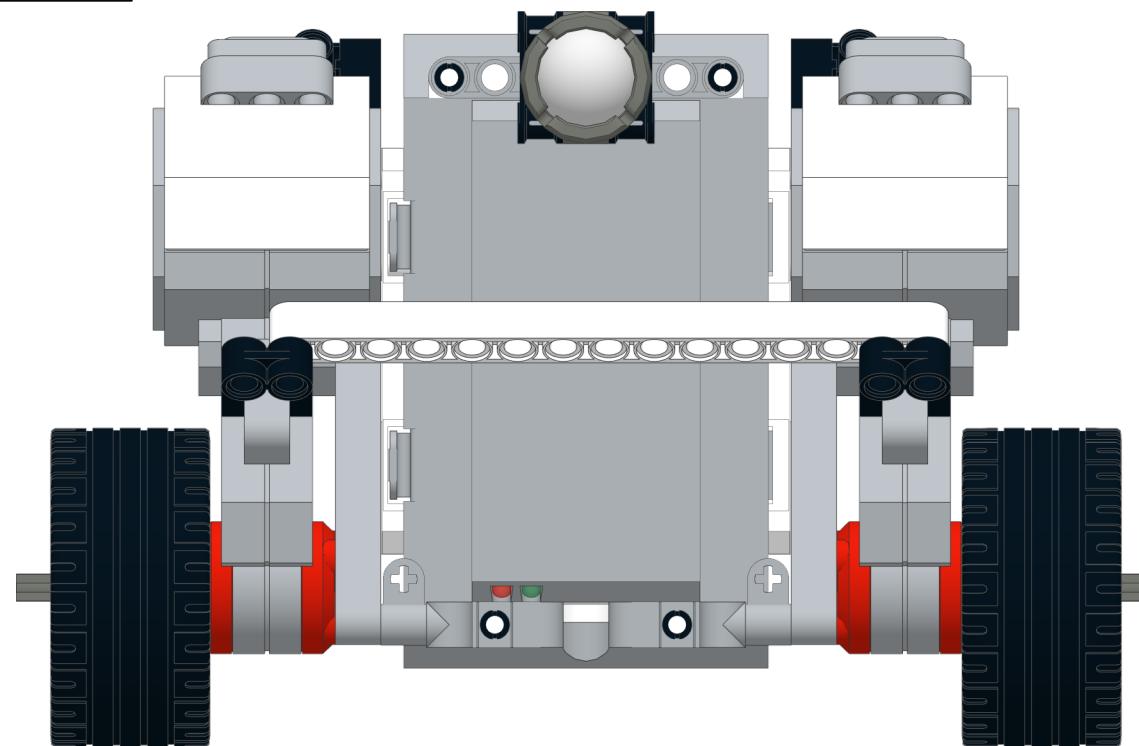
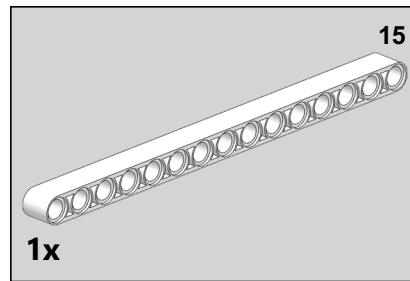
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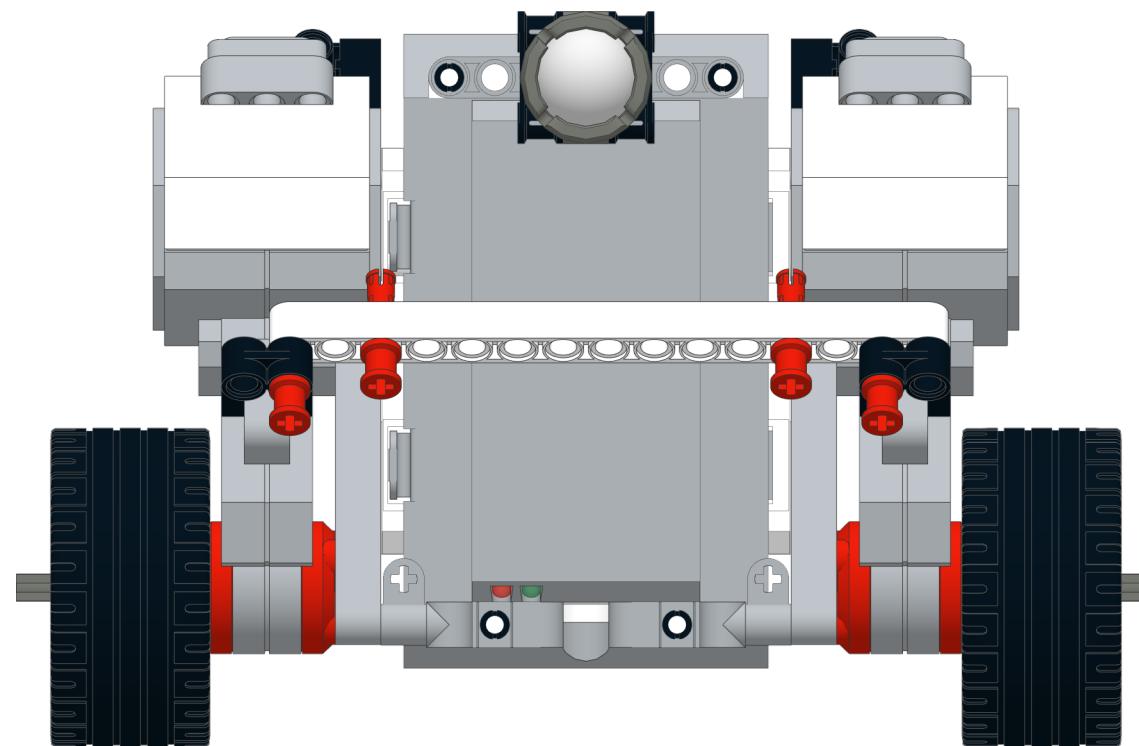
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13



14



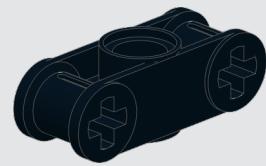
# Attach Sensors



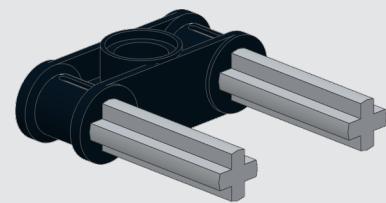
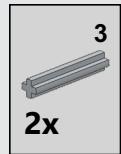
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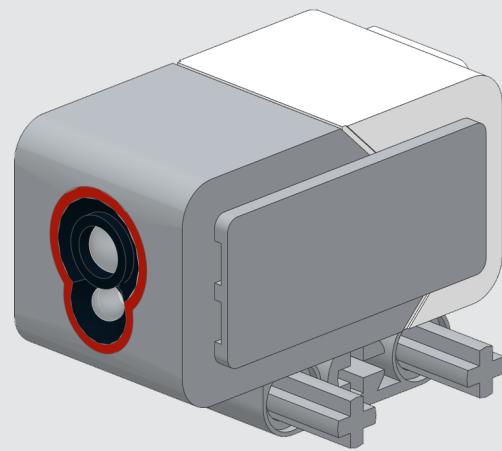
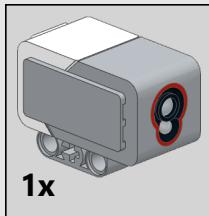
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**2**



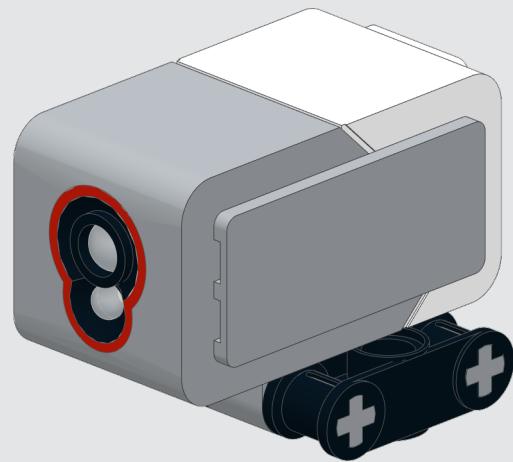
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4



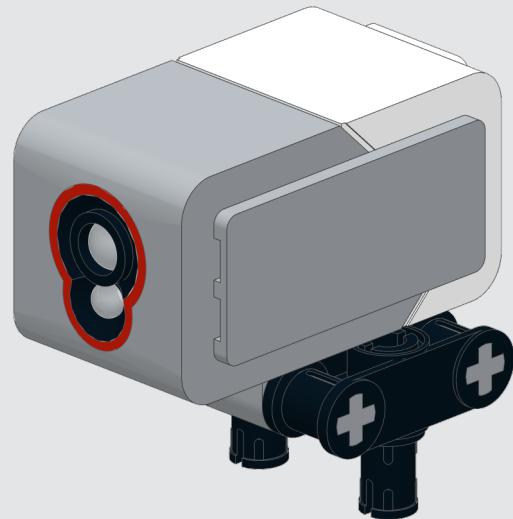
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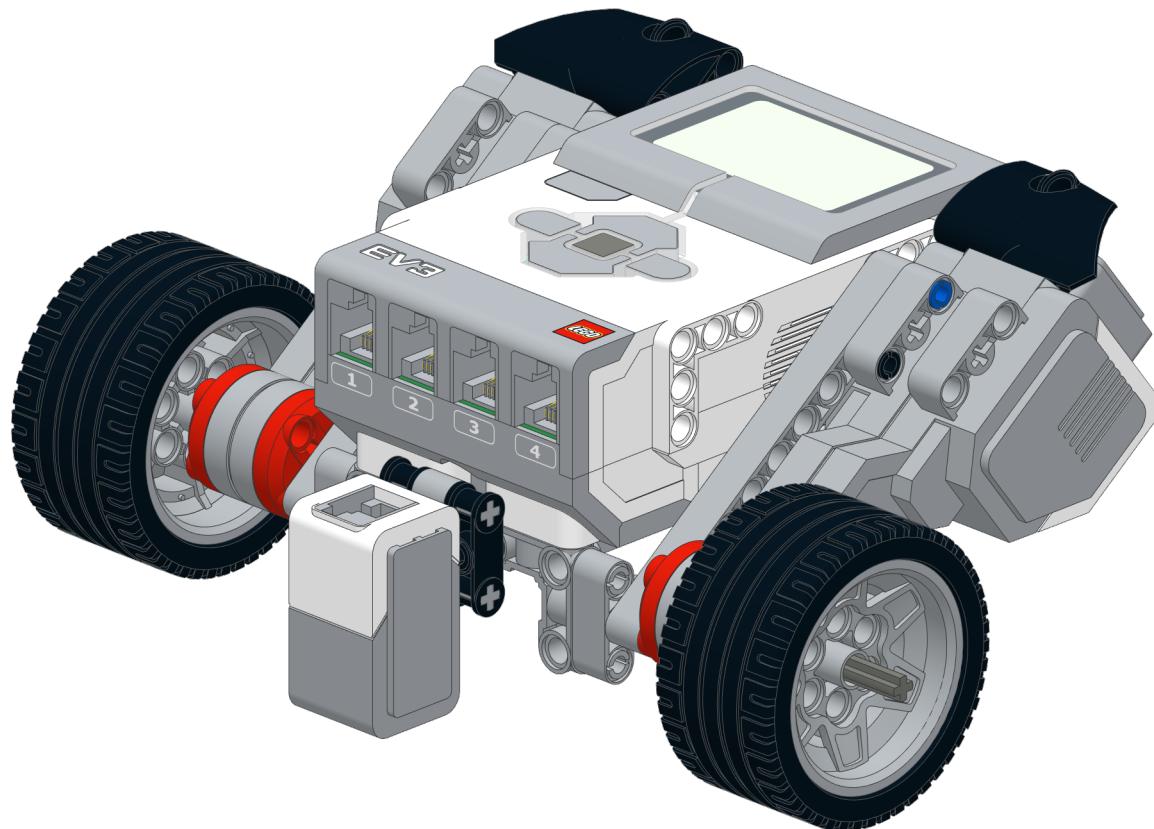
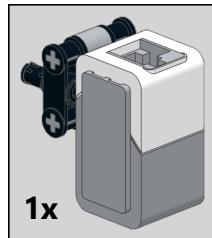
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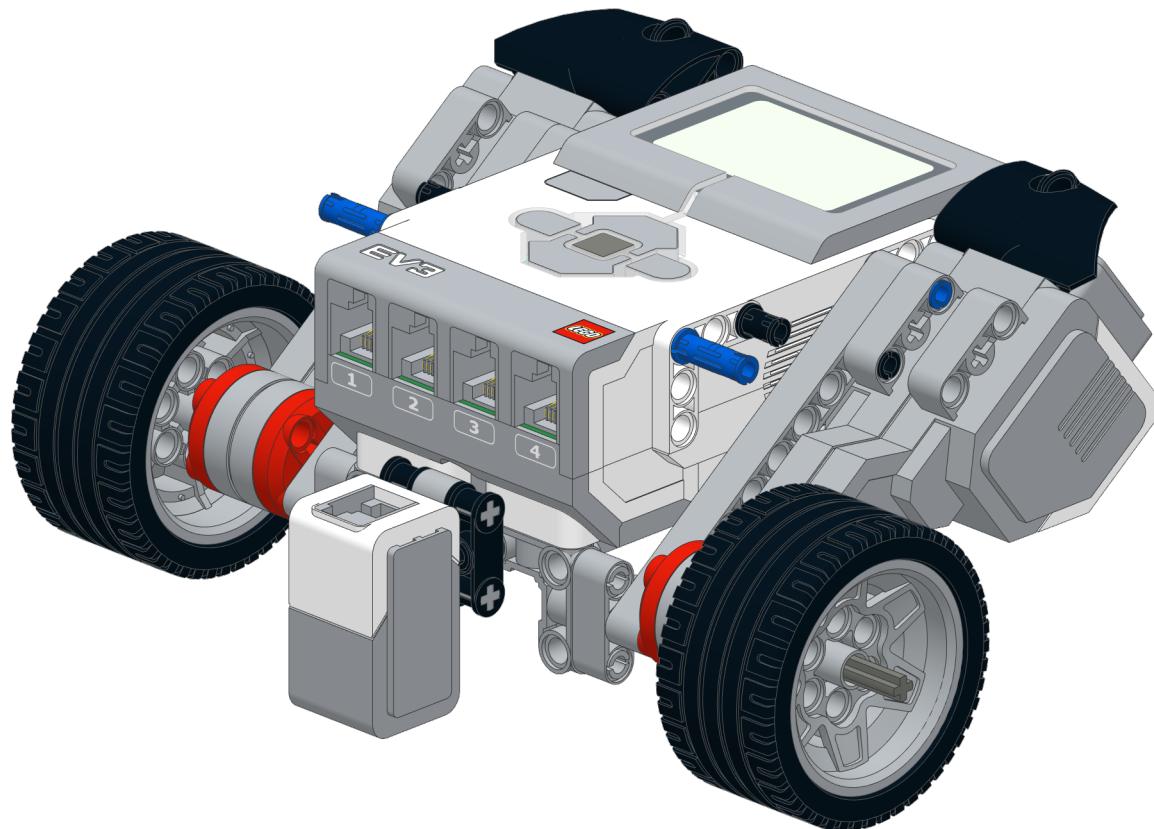
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15



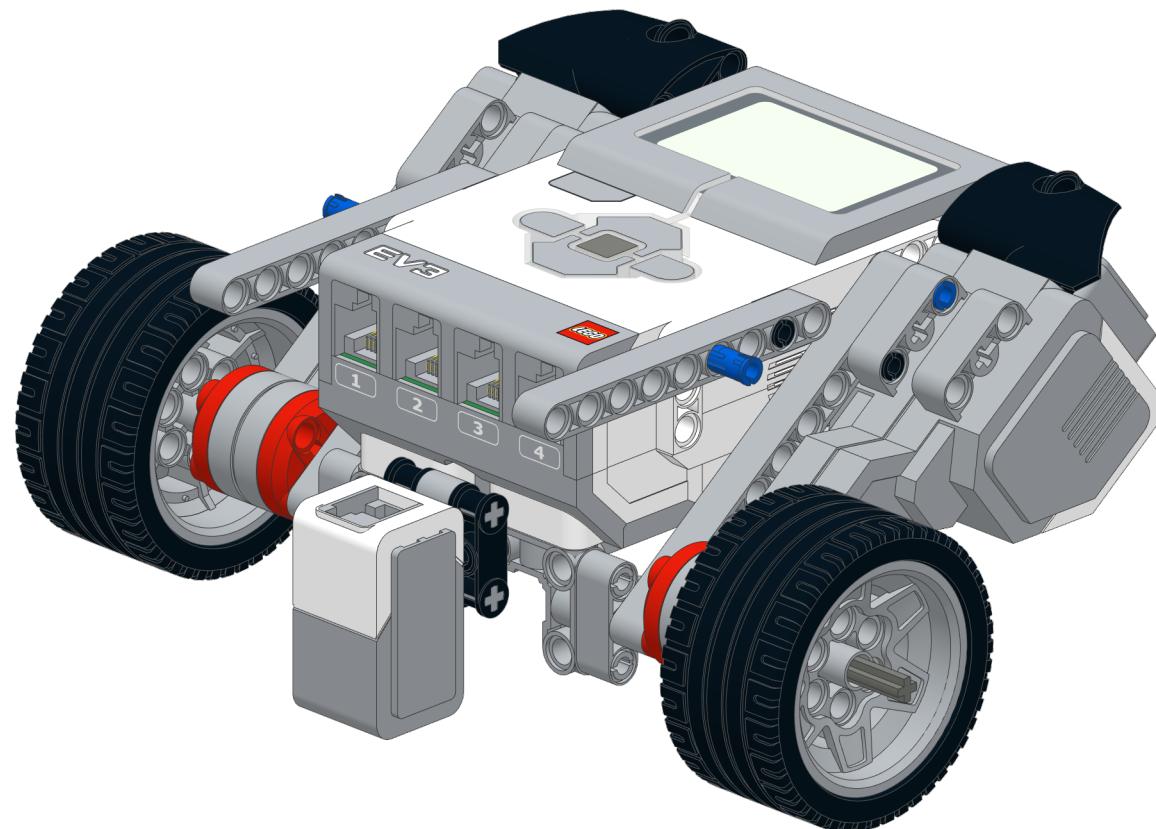
16



17

9

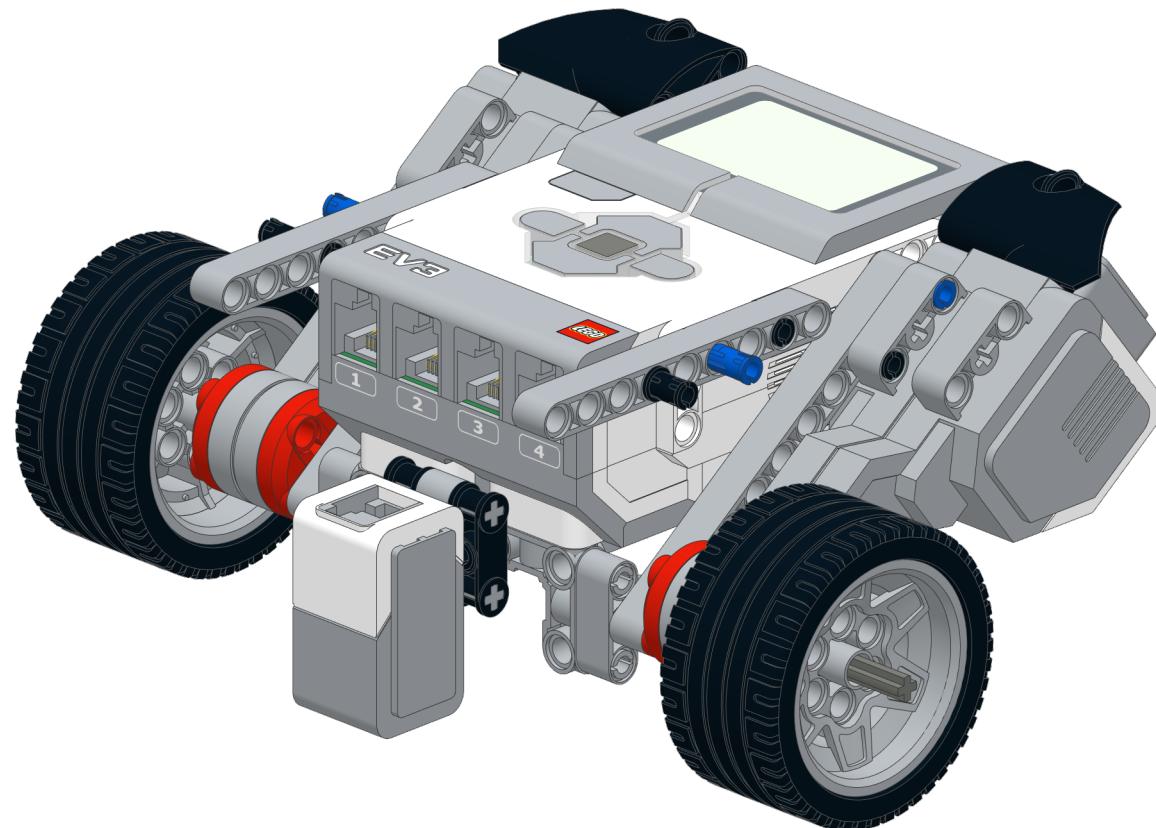
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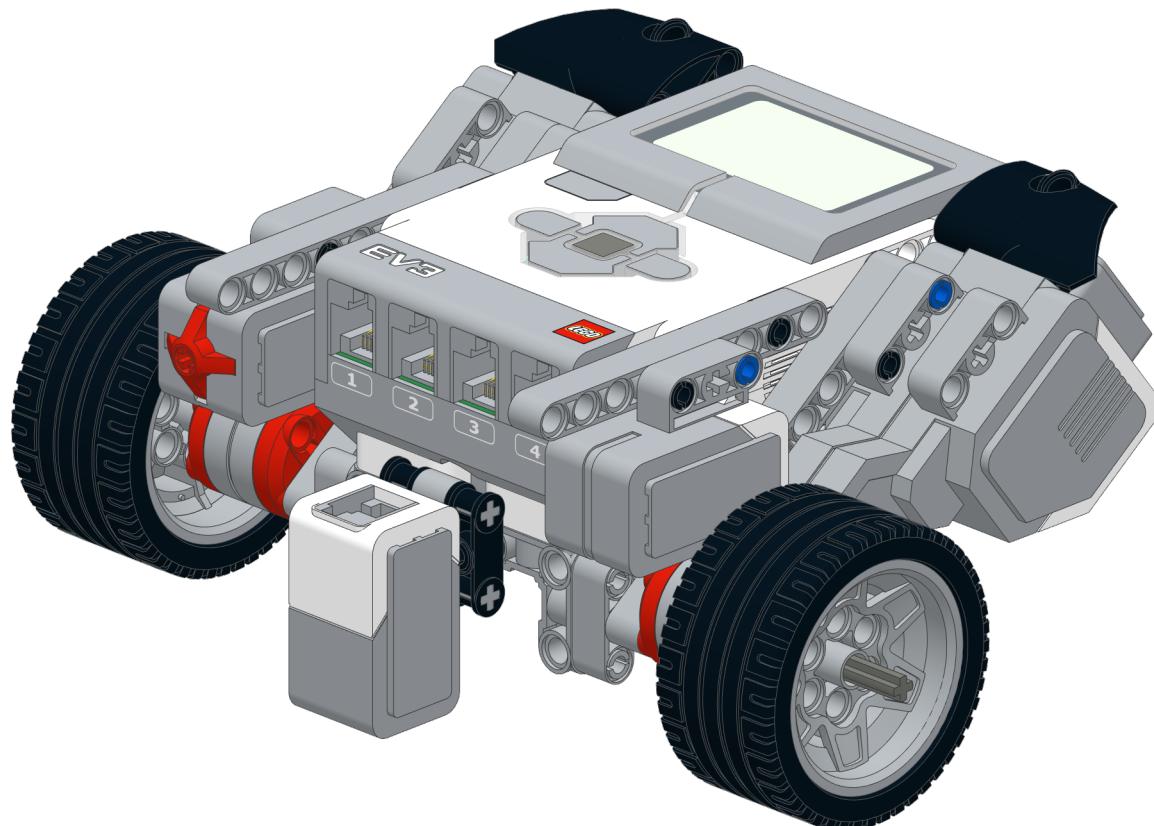
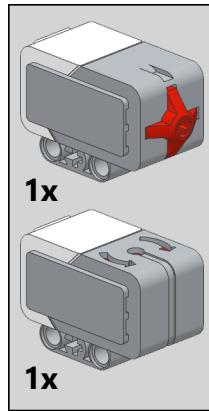
18



2x



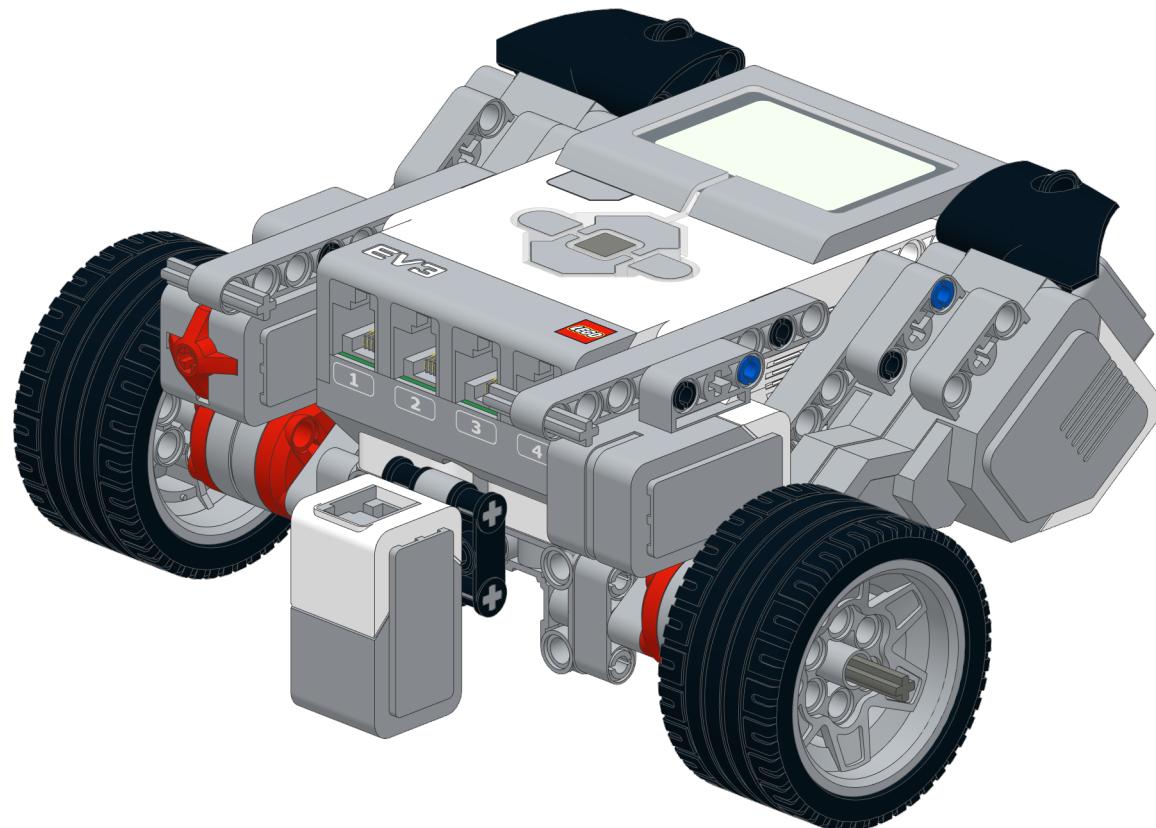
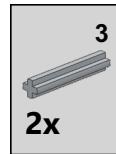
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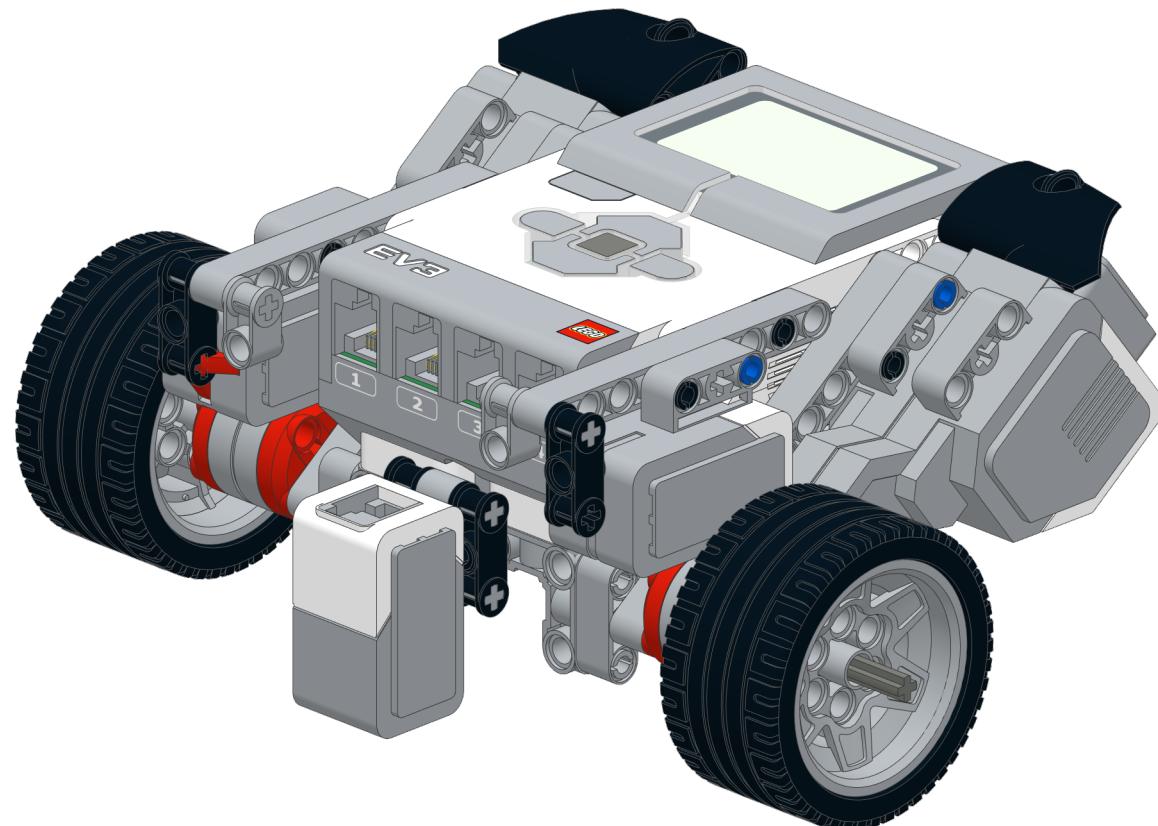
# Build Bumper



20



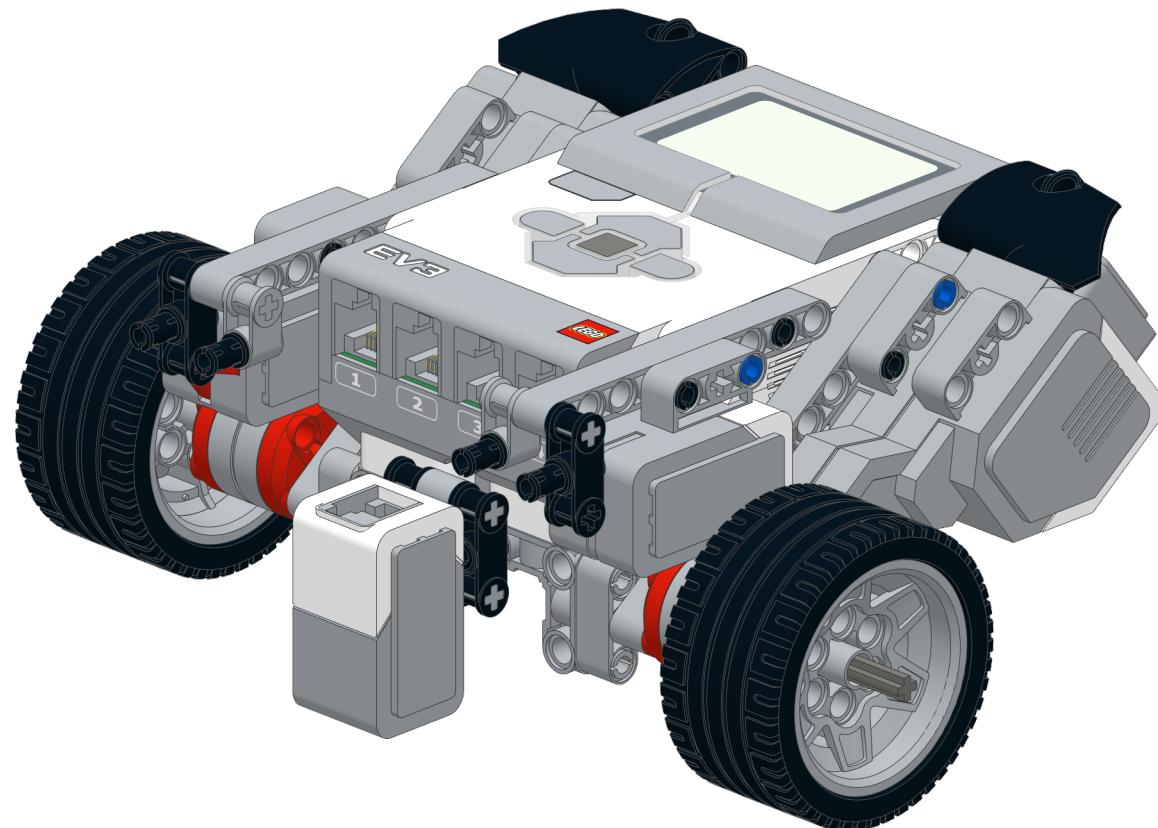
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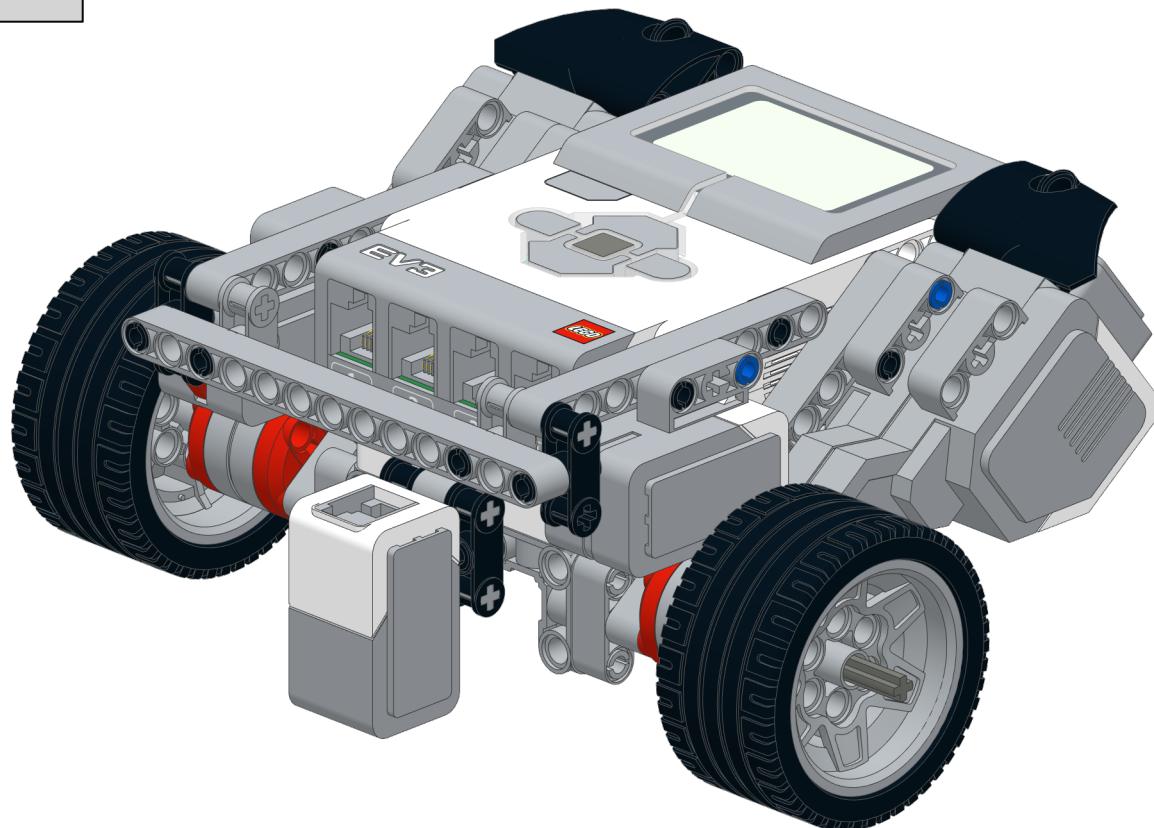
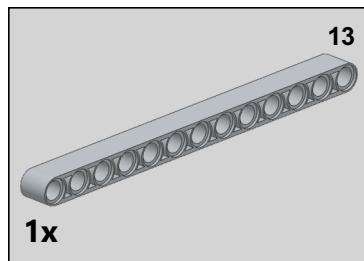
22



4x



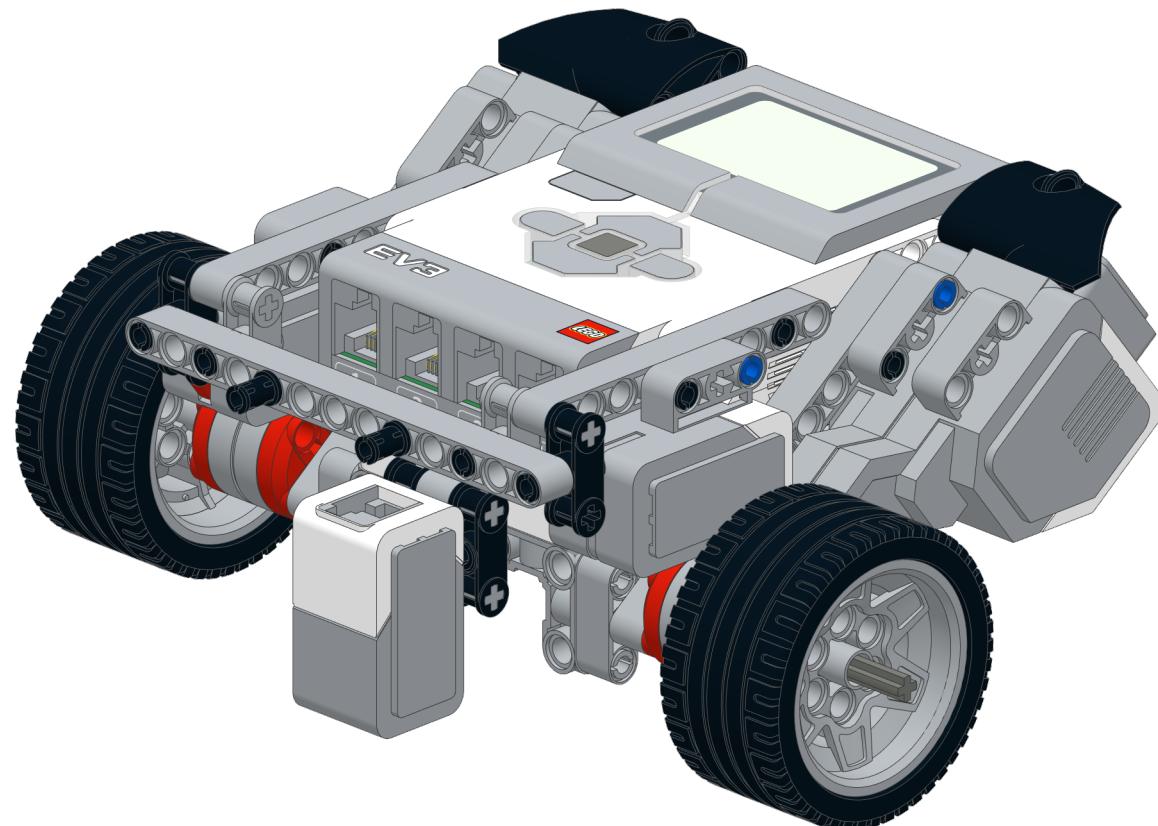
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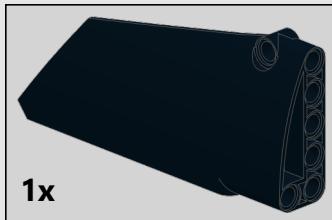
24



2x



1



1x



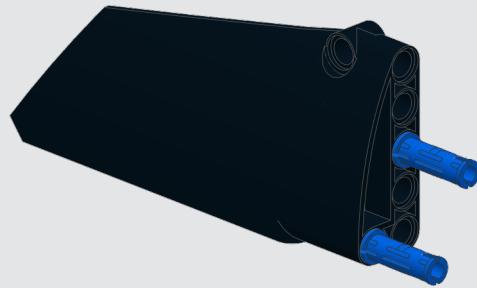
Bumper Subassembly

54

**2**

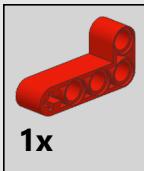


**2x**

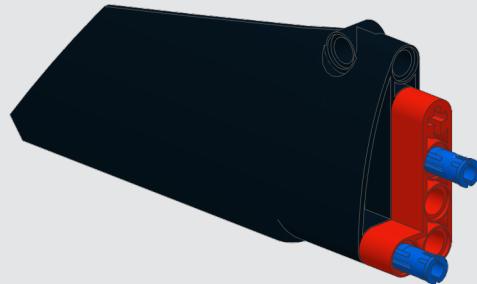


Bumper Subassembly

3

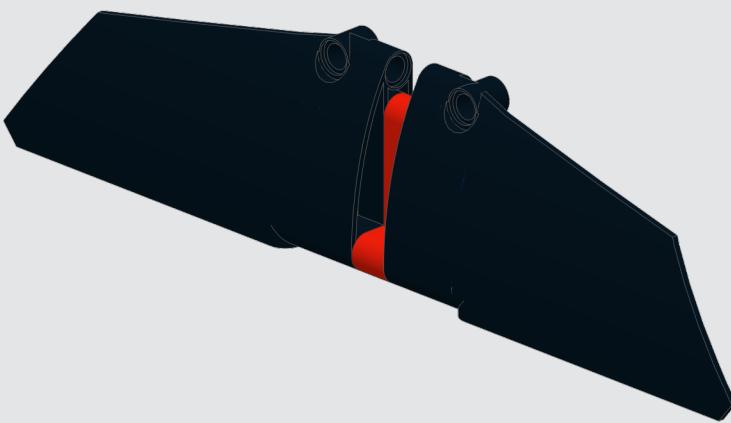
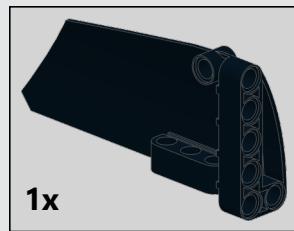


1x

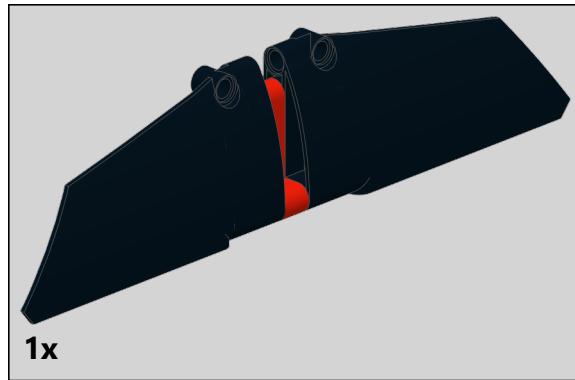


Bumper Subassembly

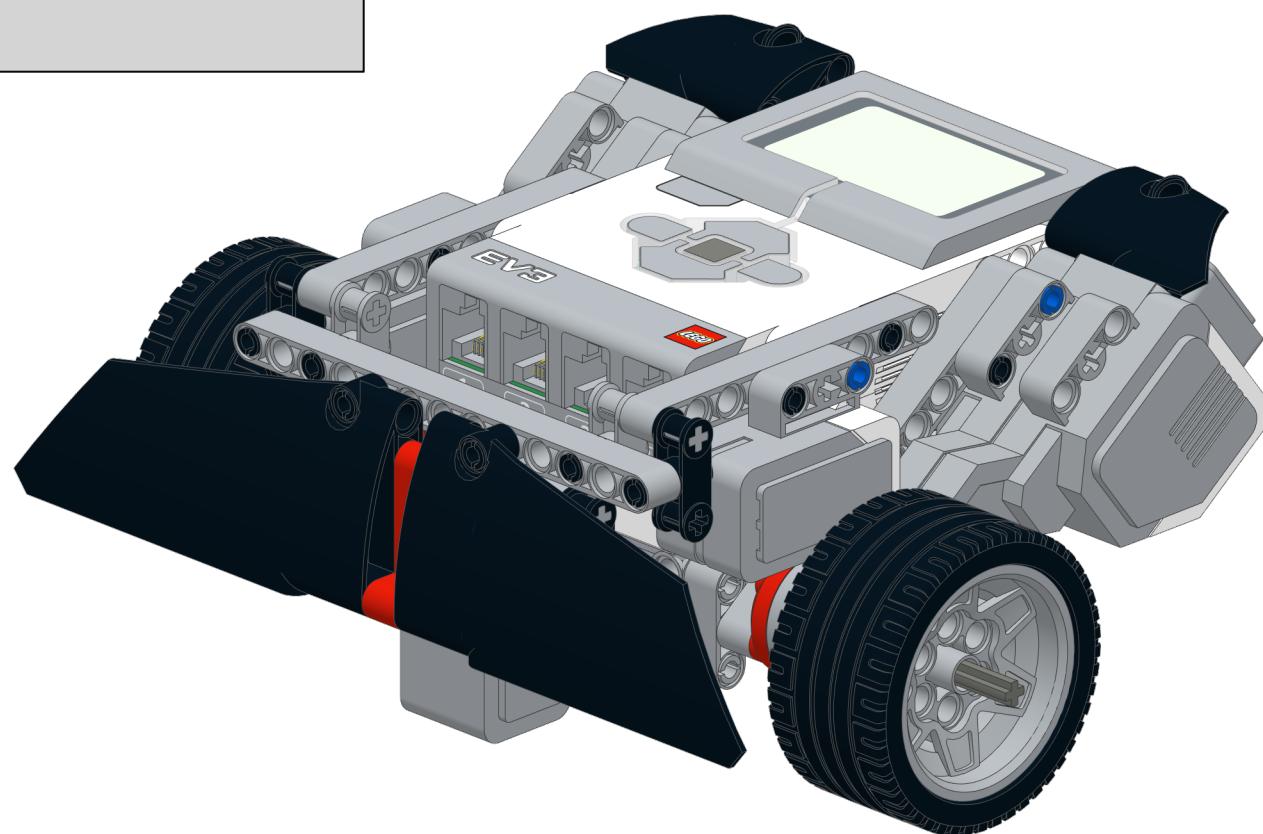
4



25



1x



# Wiring Guide

