

Apitor

SuperBot

Educational Building Block
Robot Kit (18+ in 1)

User Manual

AGES 8+

400+ PCS
Model No.: TD-ROBOT_008



Precautions

Warning! Do not aim at the eyes or face.

Warning! This product contains small accessories, it is not for children under 3 years old.

The user manual contains important information, please keep it for future use.

Maintenance: This product shall not be used in water or a humid environment. Remove surface stains with a dry cloth before use.

Product Details

Product Name: SuperBot

Model: TD-ROBOT_008

Suitable for: 8 years old and above

Connection methods: Bluetooth/2.4GHZ

Power: 3x AA batteries(not included)

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About Apitor SuperBot

The Apitor SuperBot is born for fun and STEM education. It contains building blocks, a main control unit, sensors and extended camera (not included, sold separately). It is compatible with various building blocks and can be built up to 18 different pre-designed robots. It supports APP/remote control (not included, sold separately) and graphical programming. Everyone can build your own robot and enjoy STEM learning in a fun way.



Science



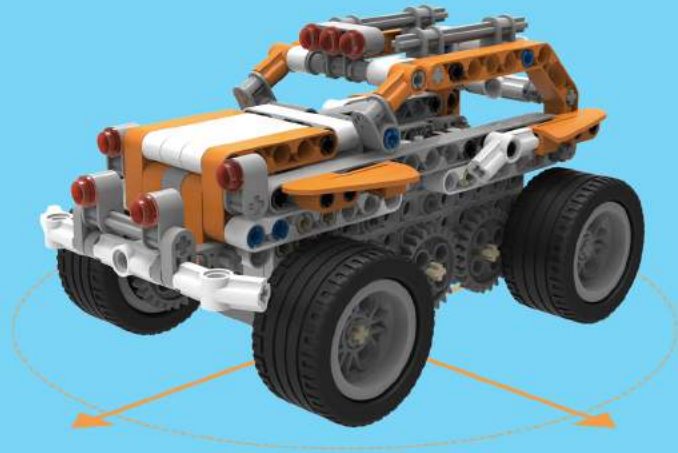
Technology



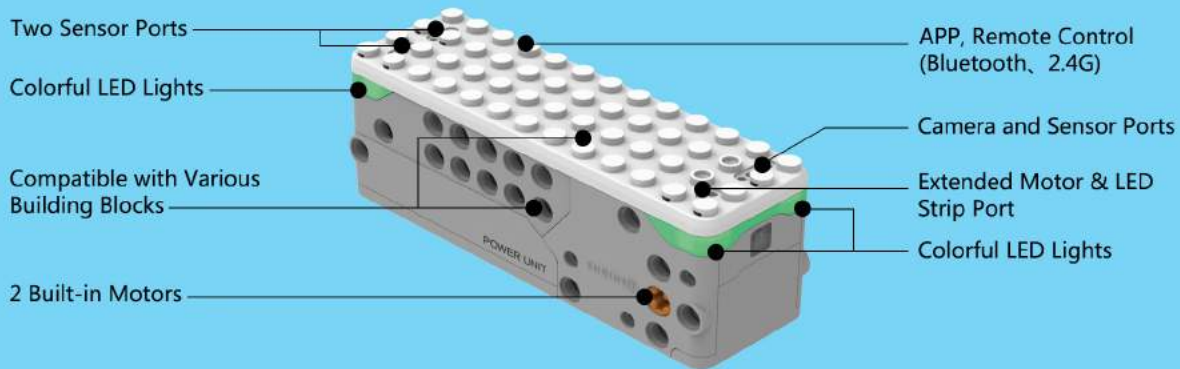
Engineering



Math

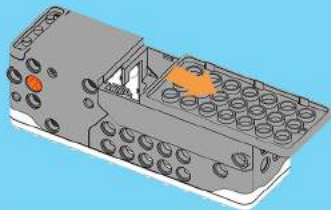


Main Control Unit

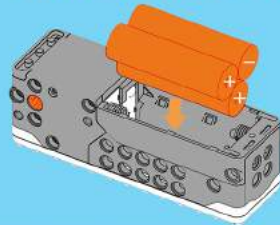


Battery Installation

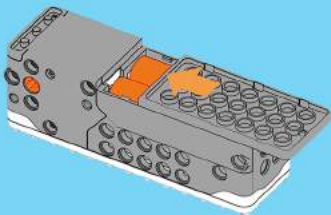
Open the battery case



Put in 3 AA batteries



Close the battery case



Instructions for Battery Installation

Non-rechargeable batteries cannot be charged.

Rechargeable batteries should be charged under the supervision of an adult.

Batteries with different models, old and new batteries should not be mixed.

Exhausted batteries should be removed from the product.

This product does not contain battery.

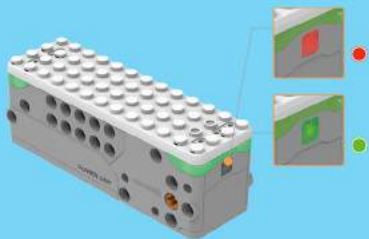
Download the APP



Download the APP by searching for "Apitor Robot" in the Apple App Store and Google Play Store.

Connection to Main Control Unit

Turn on the power of the main control unit.



APP control mode pairing: shortly press the power button and turn on the power of the main control unit, it will flash green after 10 seconds, Turn on your device' s Bluetooth and go to the Bluetooth pairing page Bringing your device closer to the main control unit, and the pairing completed automatically.



Remote control(not included, sold separately) mode pairing: shortly press the power button and turn on the power of the main control unit, it will flash red within 10 seconds. Bringing your Remote control(not included, sold separately) closer to the main control unit, and the pairing completed automatically.

APP Instructions



Build the selected robot by through step-by-step instructions. Control the robot to move forward/backward, turn left/right, and other actions.



Use an official program to control the robot, or create your own program to control the robot.

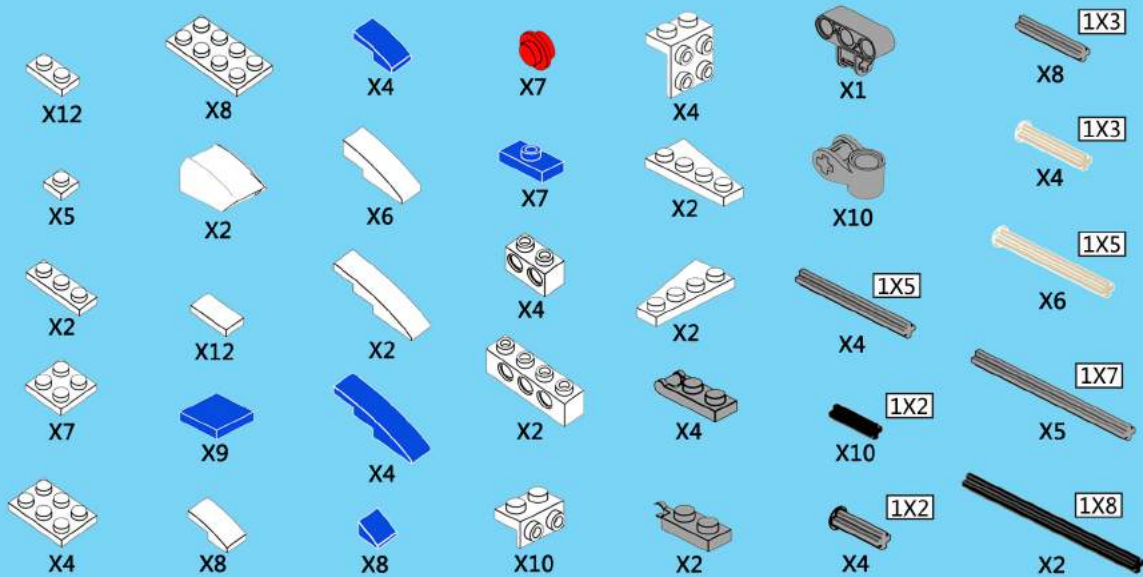


Learn how to code through step-by-step practice.

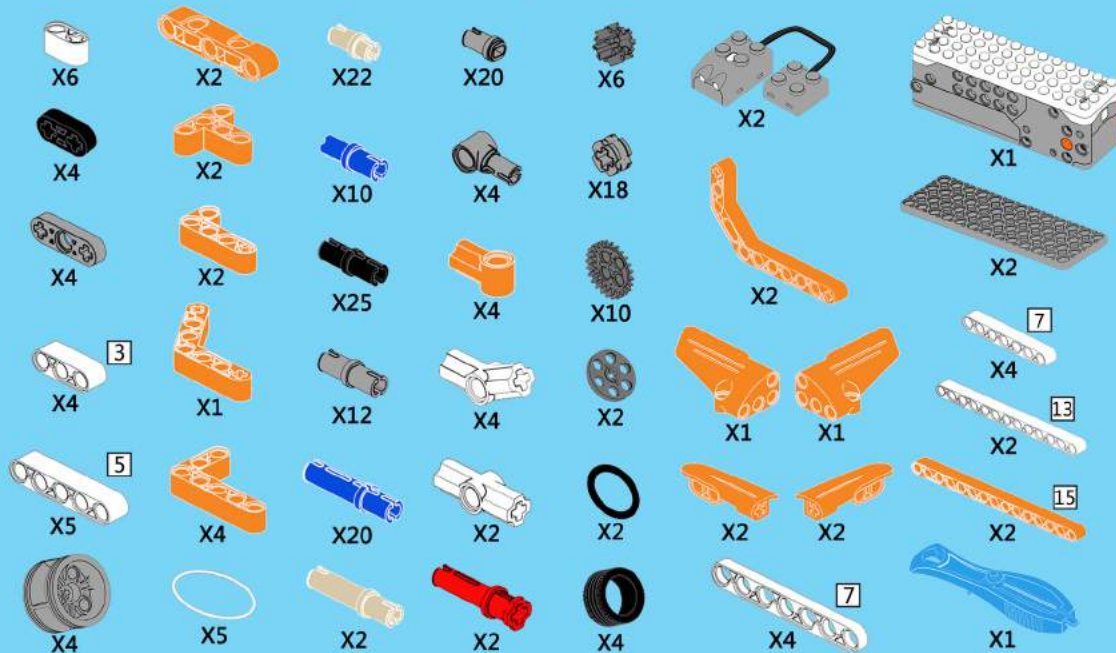


After you own program is completed, click the Upload button in the APP. Turn off the power of the main control unit, then press and hold for 5 seconds to turn it on. The robot starts off-line mode and runs automatically according to the uploaded program.

Building Block List

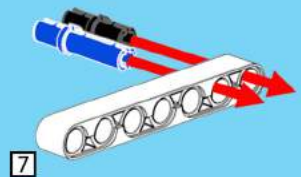
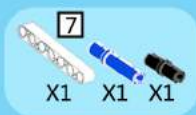
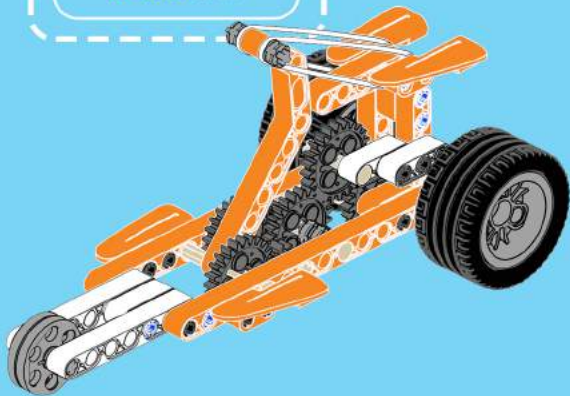


Building Block List

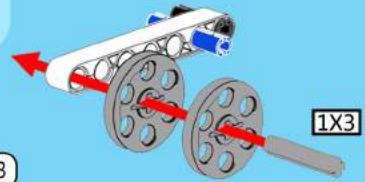


Rubber Band Tricycle

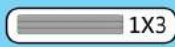
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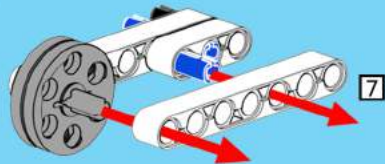
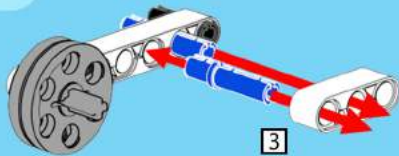


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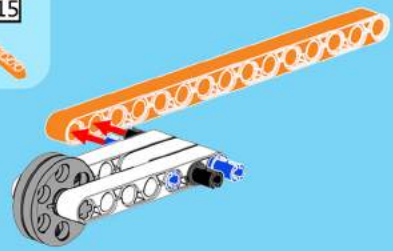
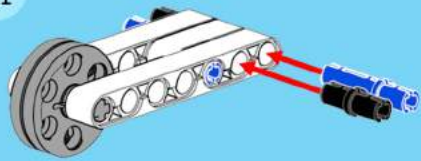


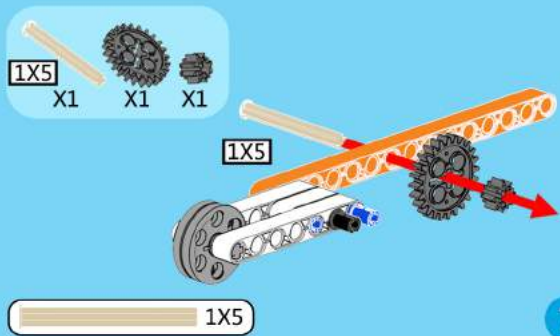
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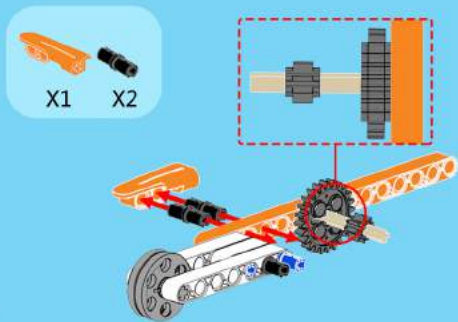


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5 6

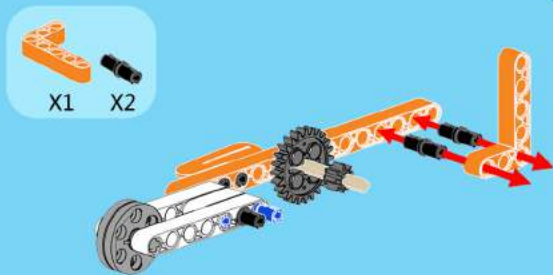




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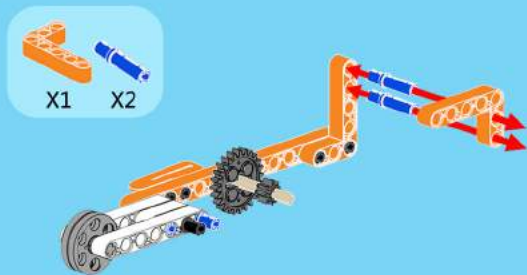


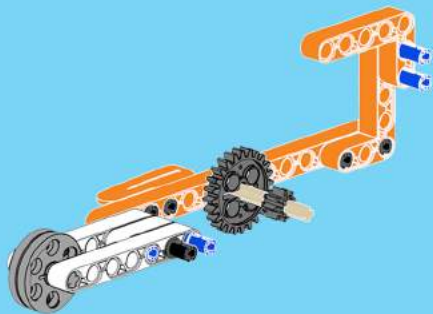
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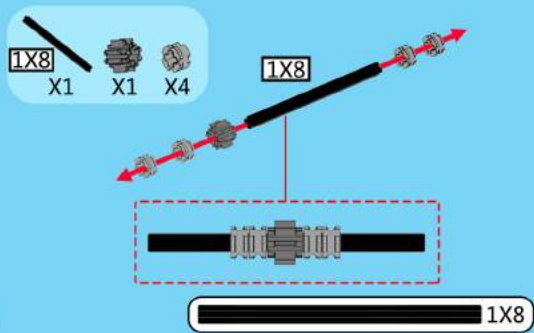
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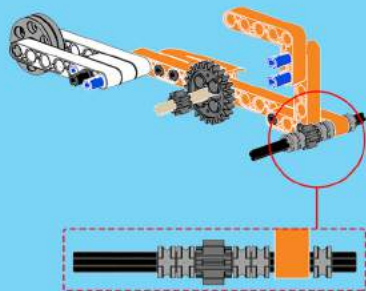
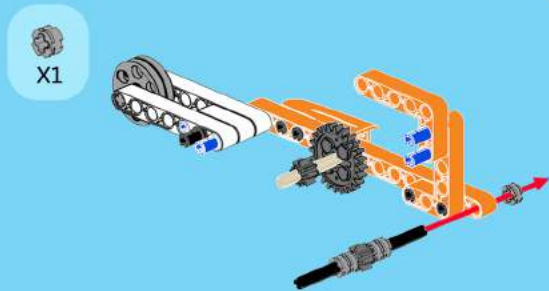
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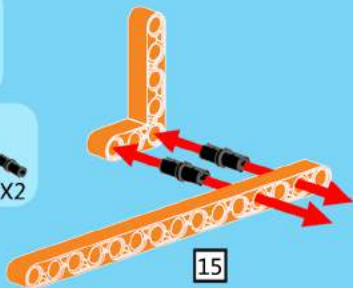
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B



15

X1 X1 X2



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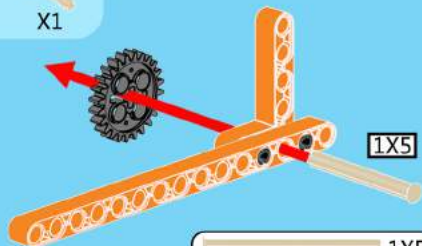
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X1

1X5

X1



1X5

1X5

17



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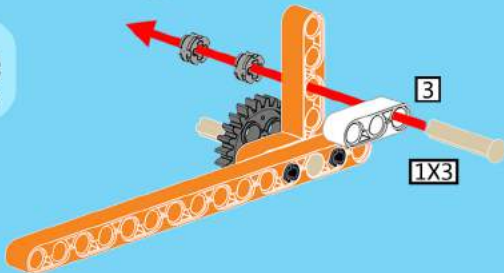
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1X3

X1

X2

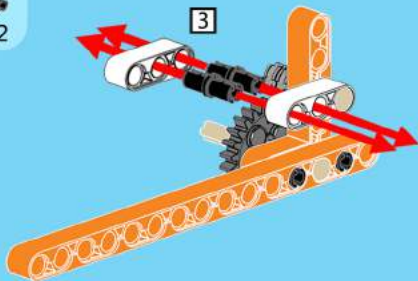
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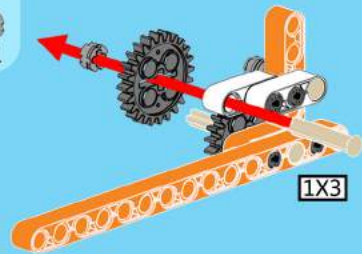
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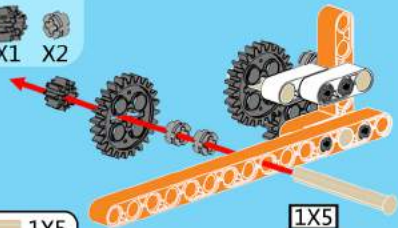
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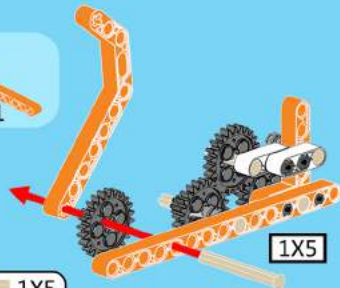


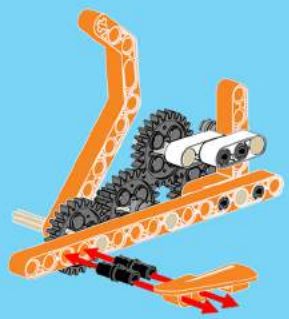
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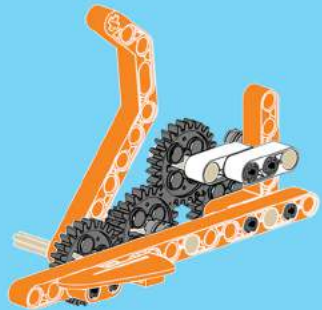
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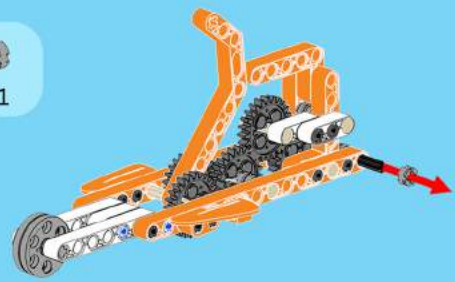
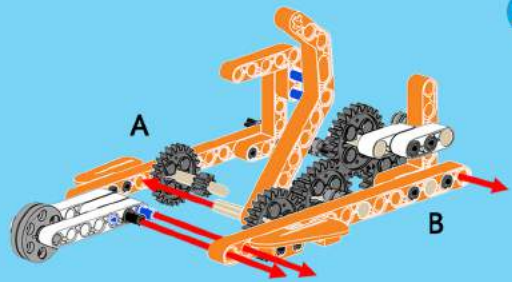
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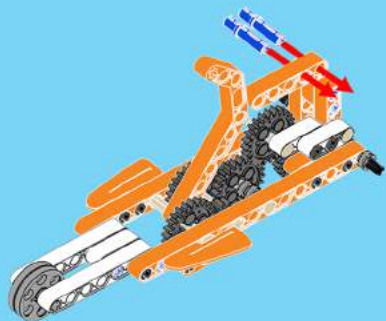
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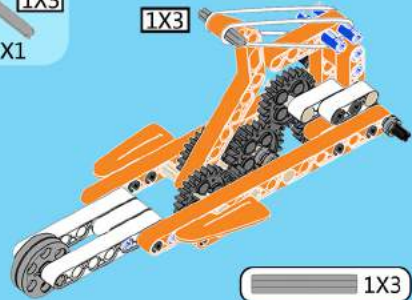
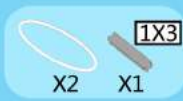
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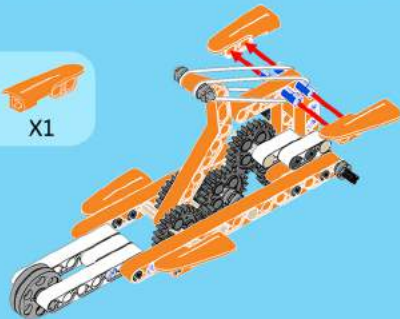
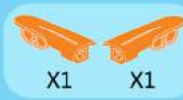


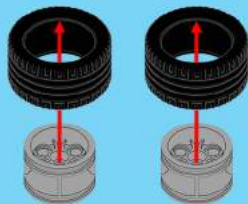
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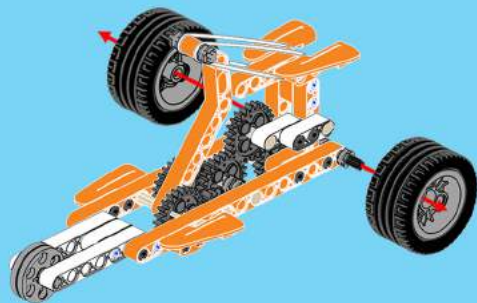
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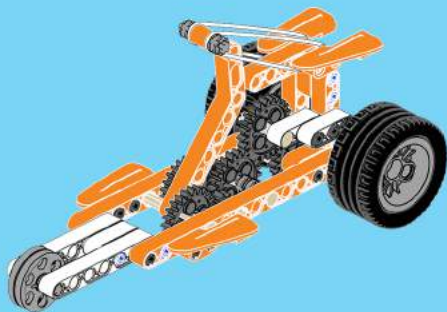


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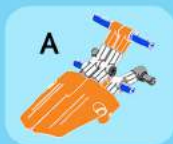
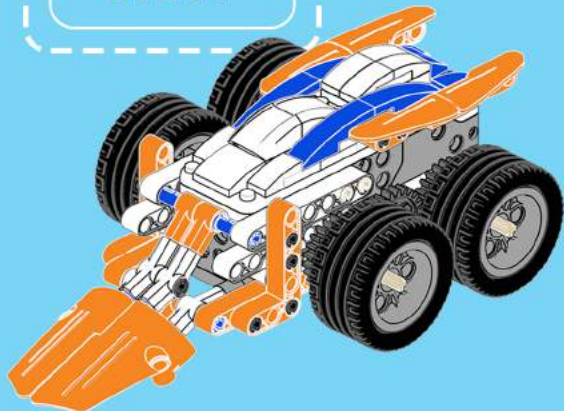


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Plough Car

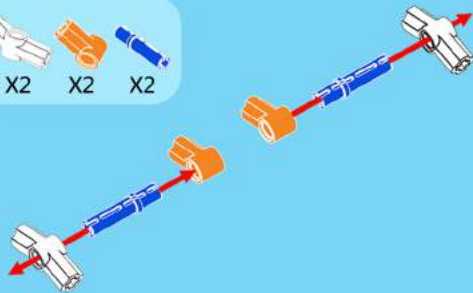
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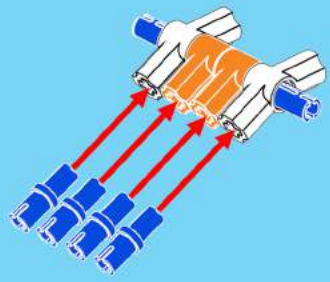
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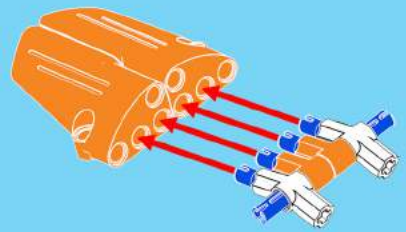


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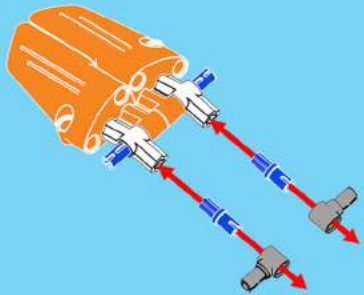
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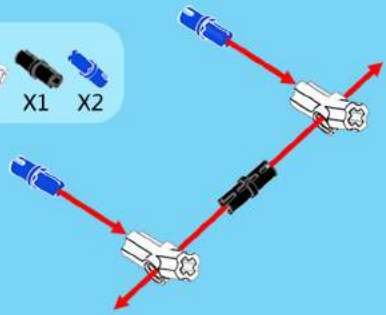
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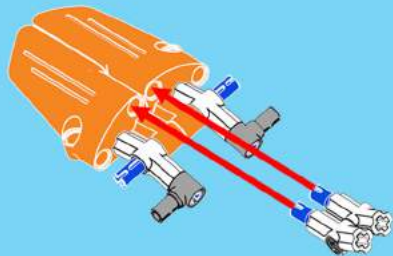
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X2 X2

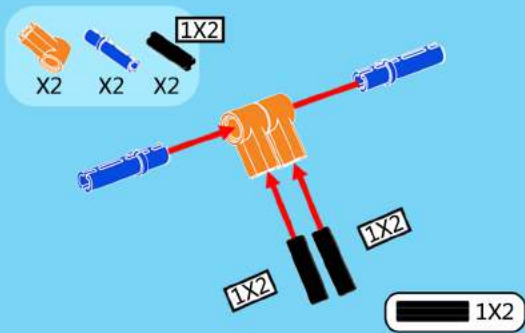


X2 X1 X2

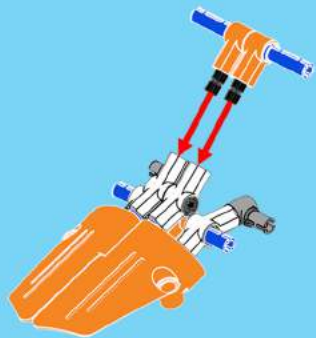




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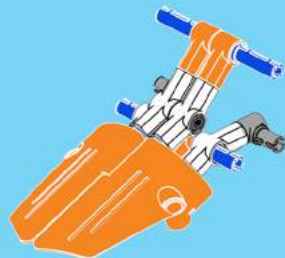


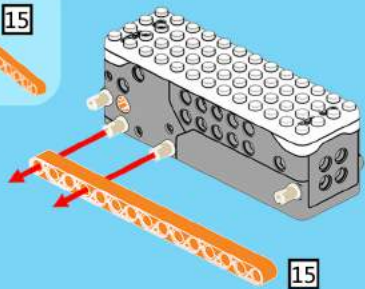
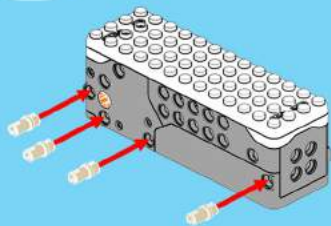
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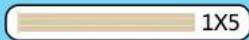
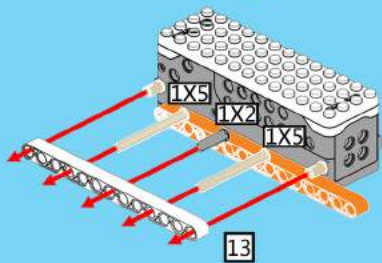
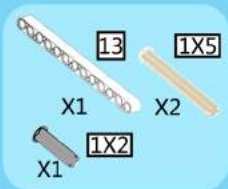




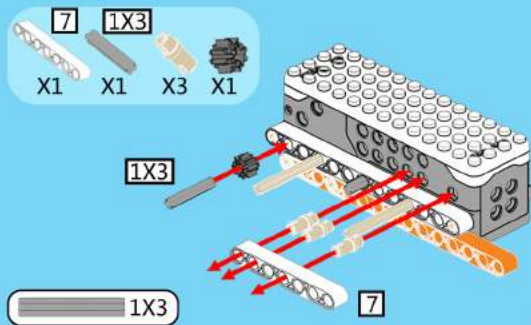
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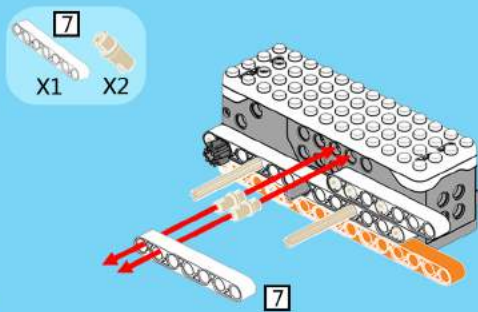


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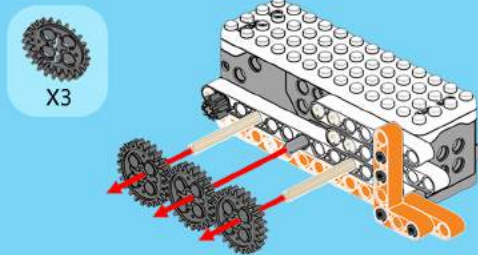
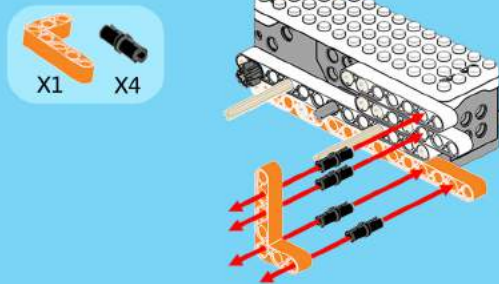
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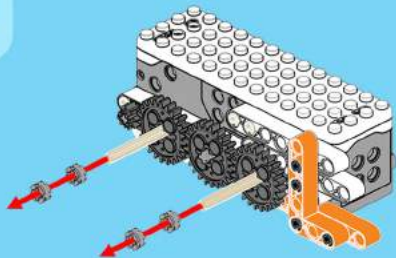
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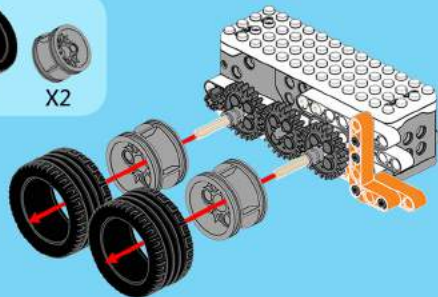
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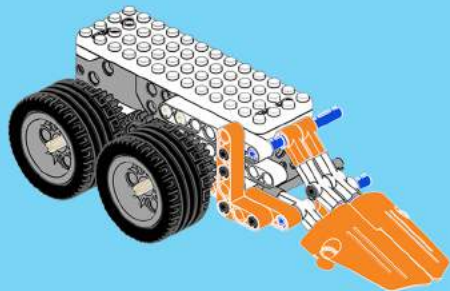
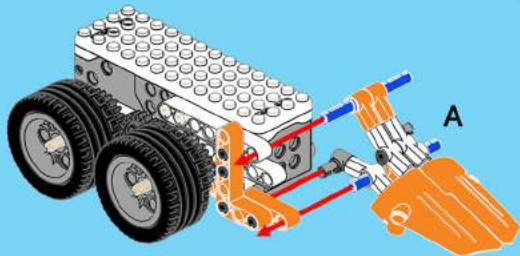
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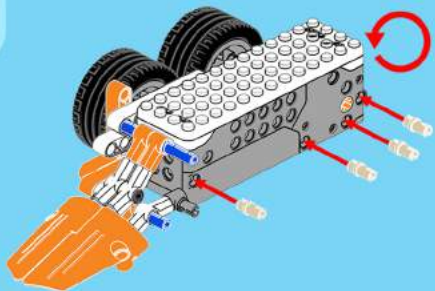


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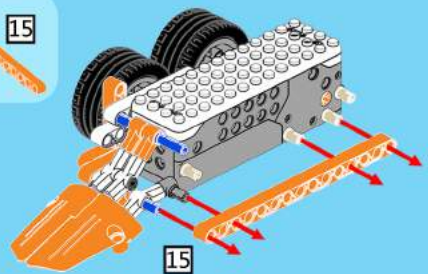
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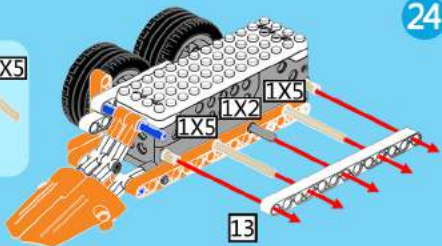
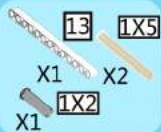




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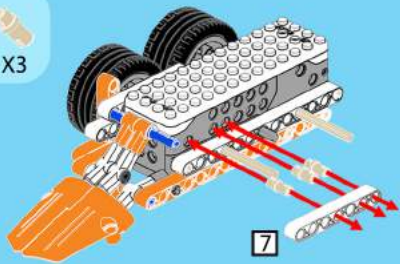
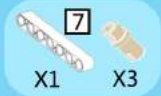


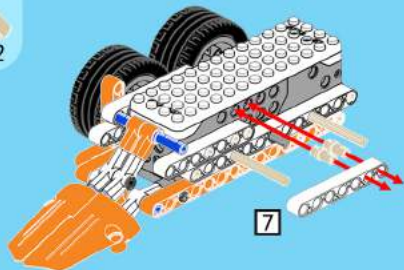
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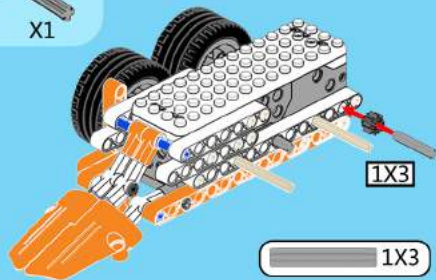
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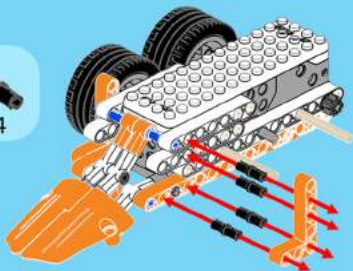




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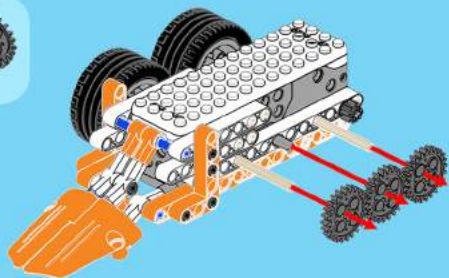


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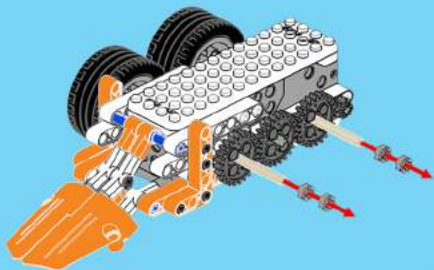
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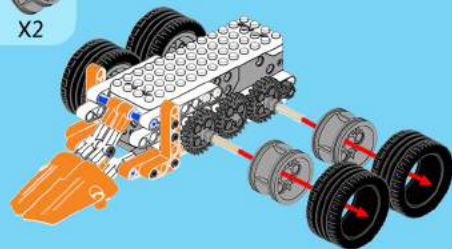


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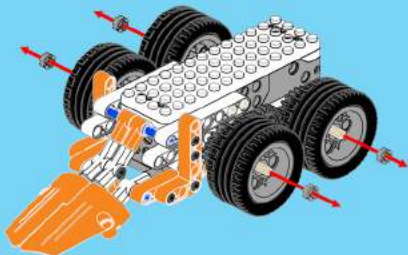
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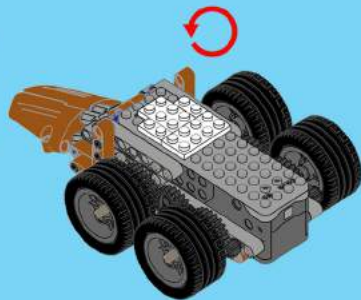
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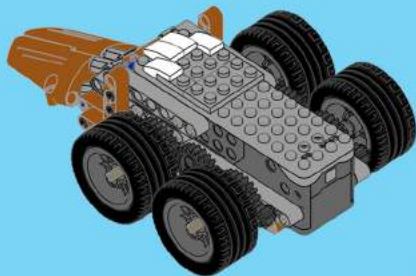
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X1

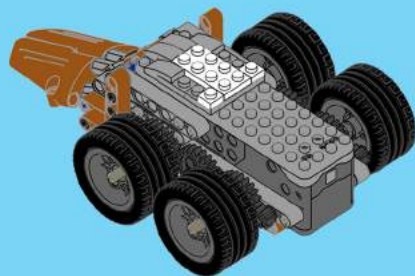
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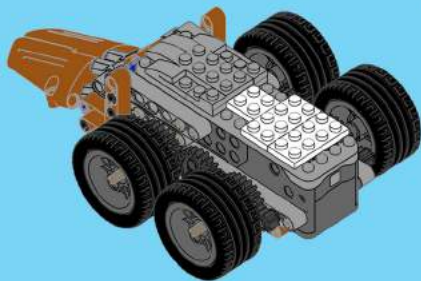
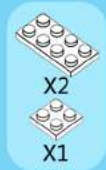
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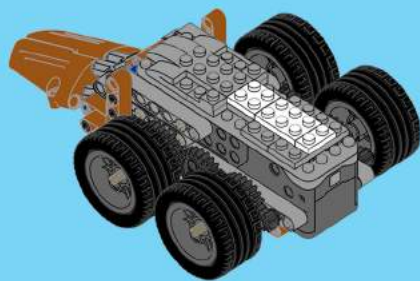
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35



36



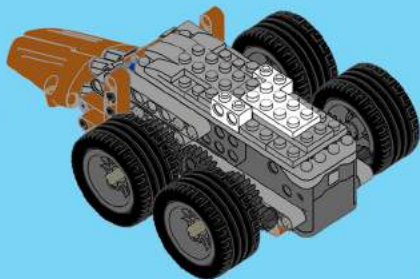
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X1



X2



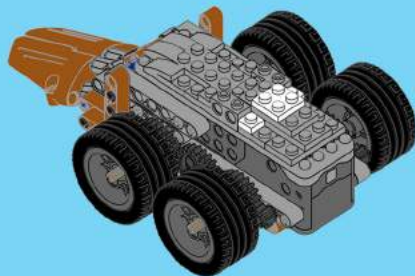
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X1



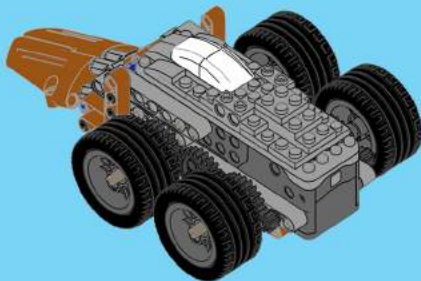
X2



39



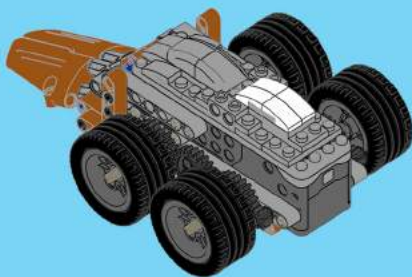
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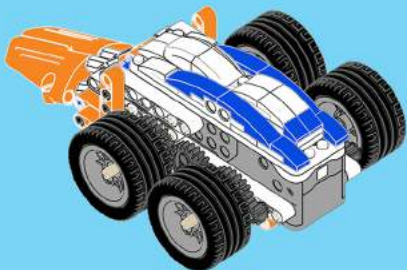
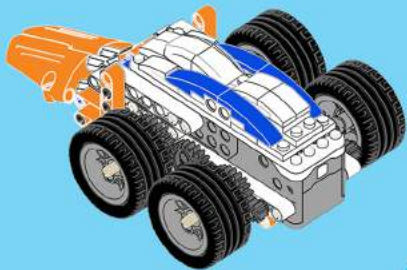
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X4



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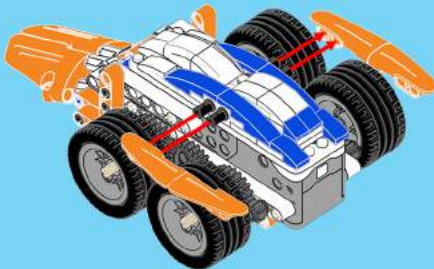
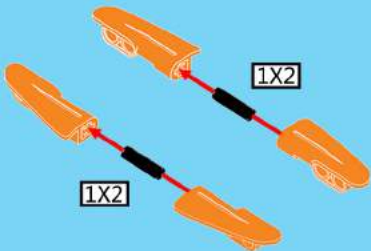
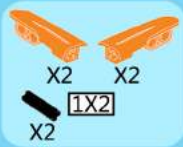


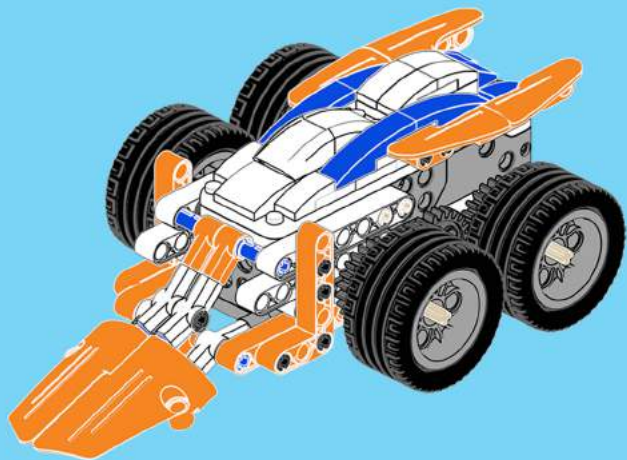
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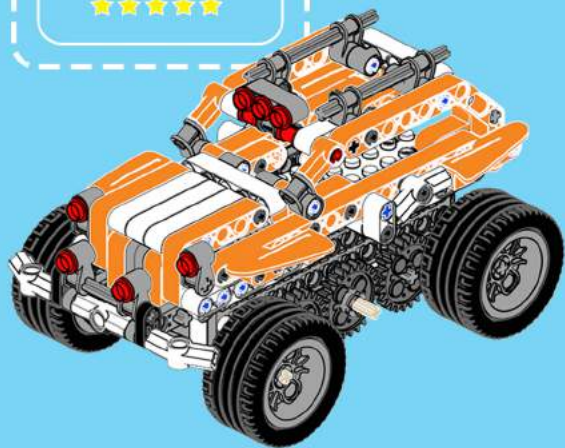
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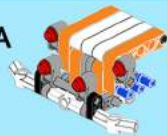


Jeep

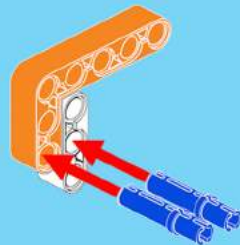
Assembly difficulty



A



X1 X1 X2

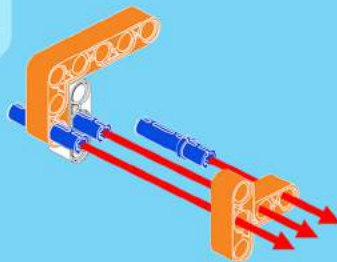


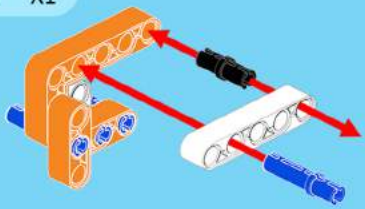
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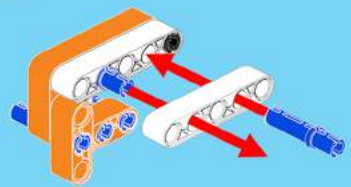


X1 X1

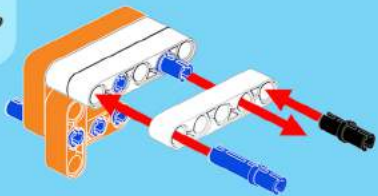




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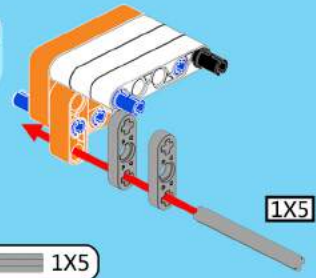


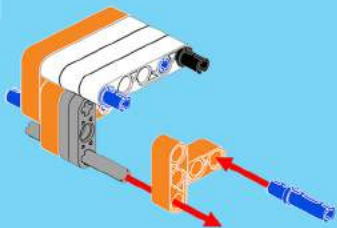
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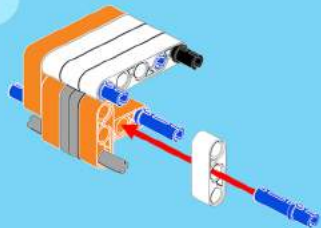
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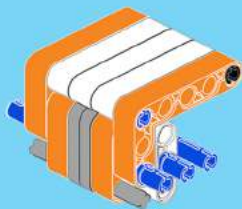
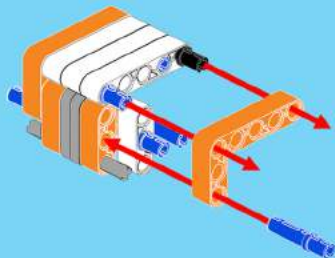
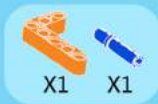
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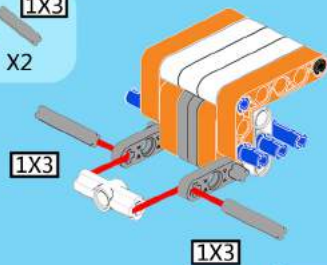
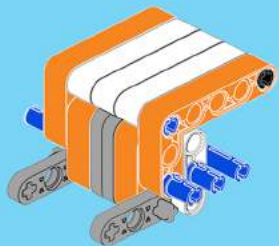
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9

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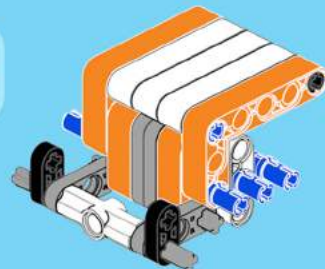
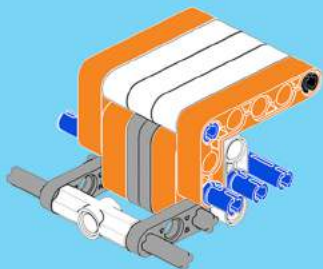


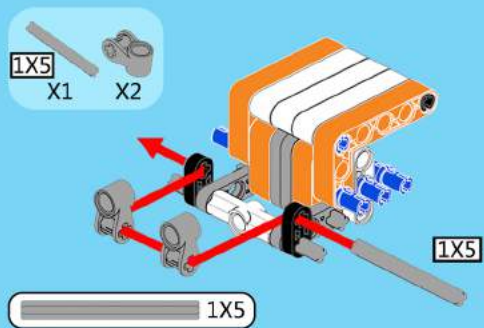
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12

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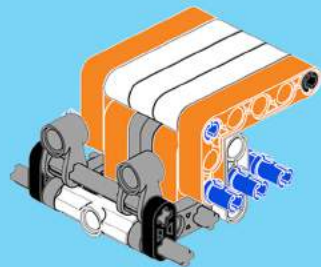
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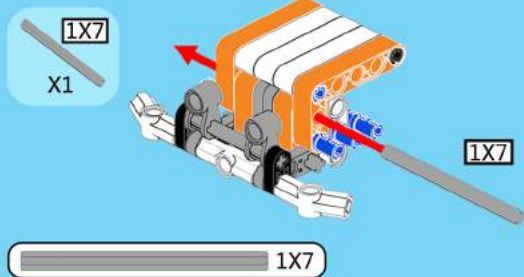
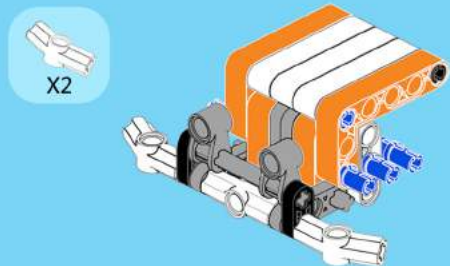
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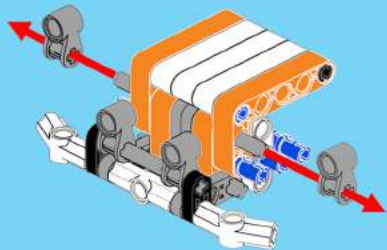
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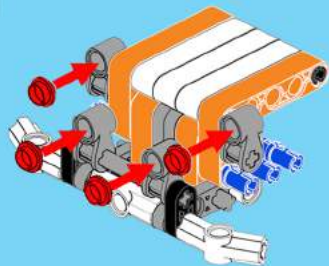
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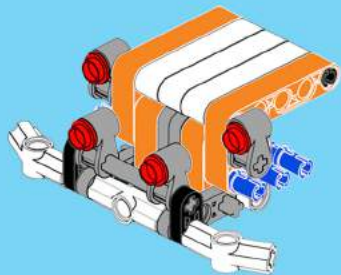


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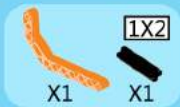


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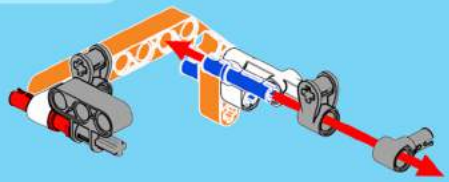


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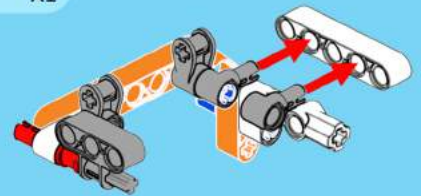


1X2

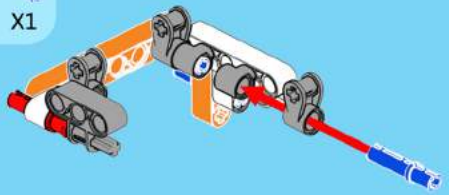
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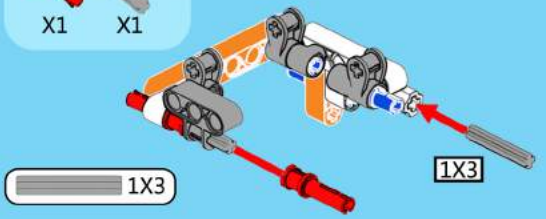
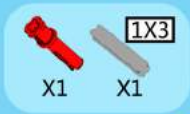
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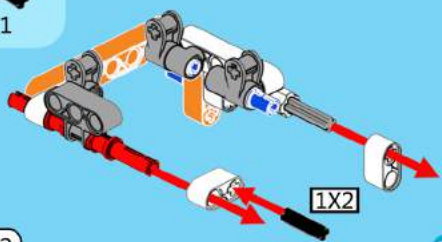
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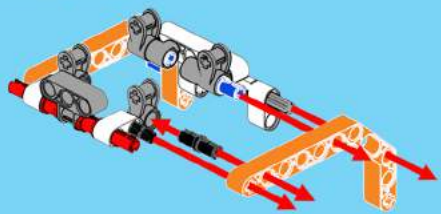
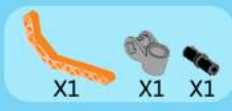
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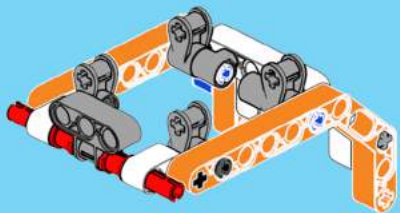
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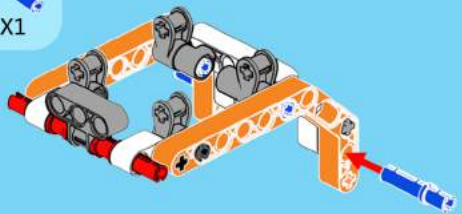
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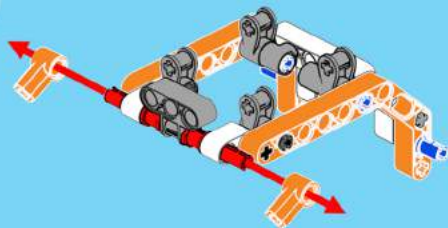
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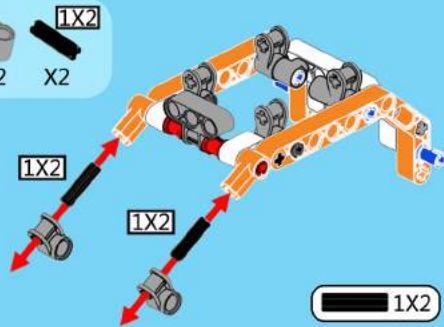
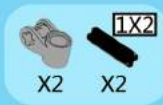
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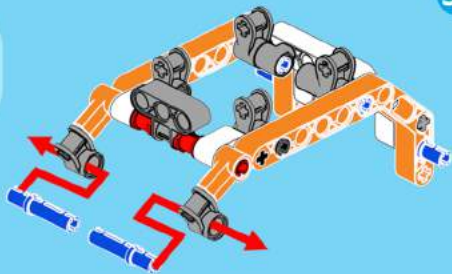
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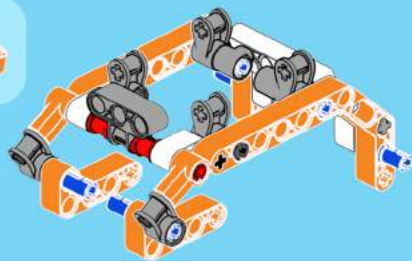


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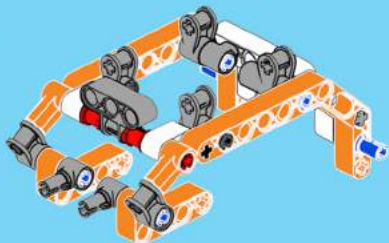
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38





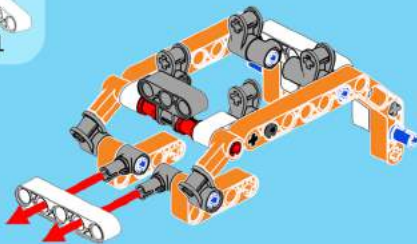
X2



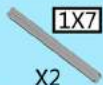
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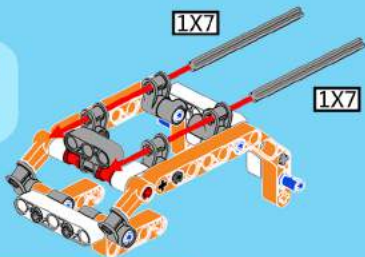
X1



40



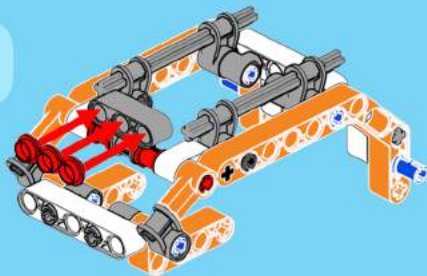
X2



41



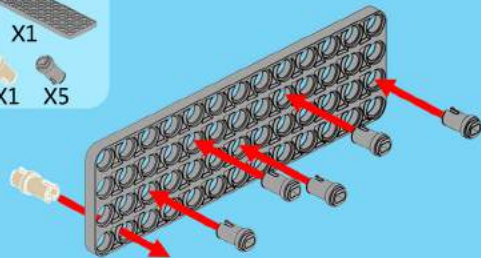
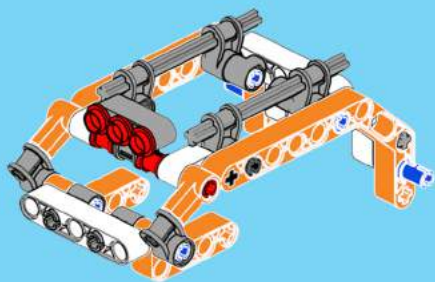
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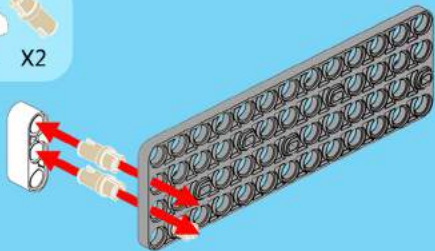


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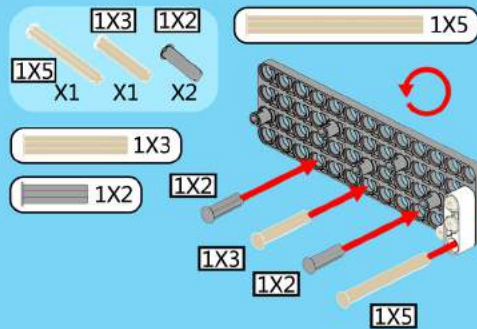
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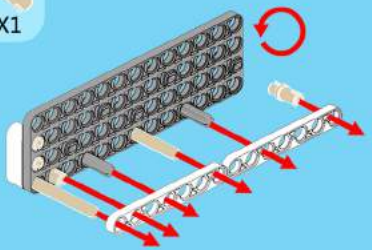


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46

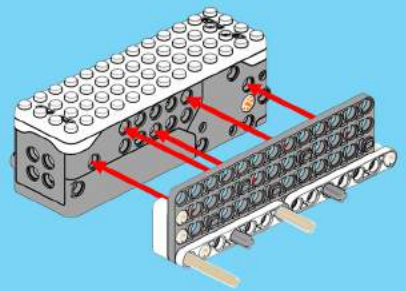


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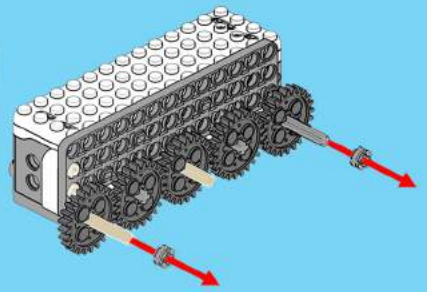
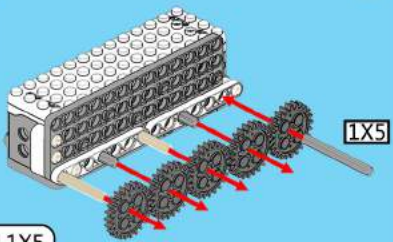
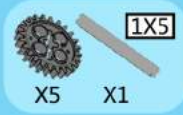
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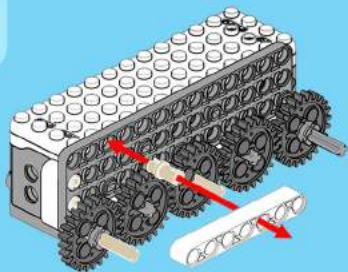
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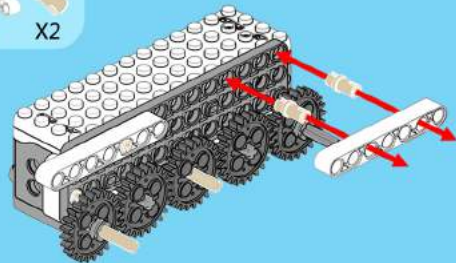
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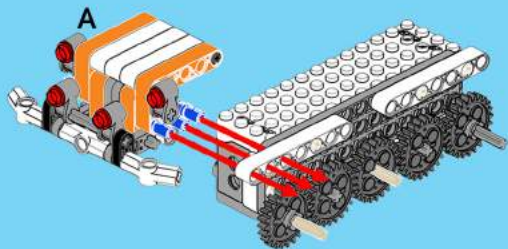


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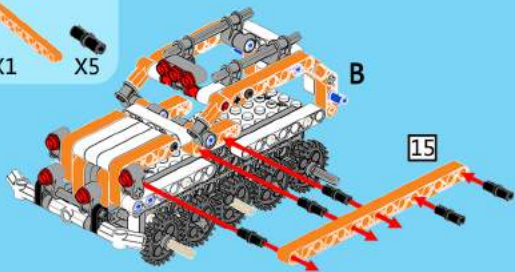
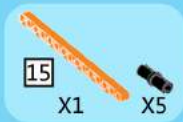


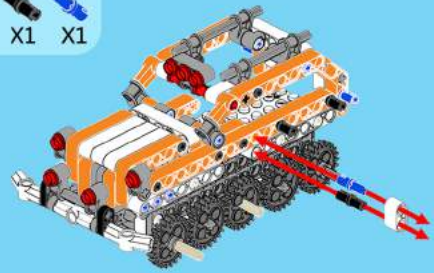
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53

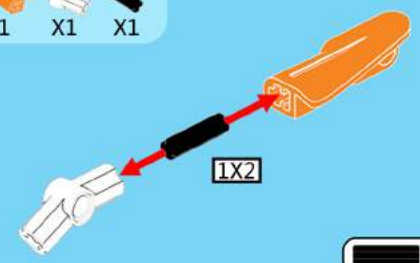


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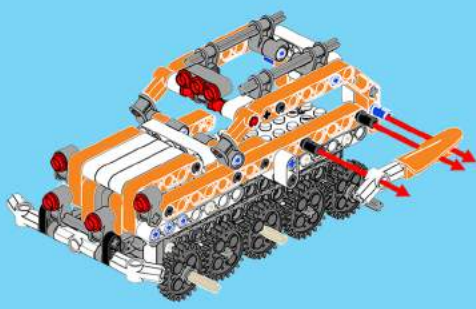
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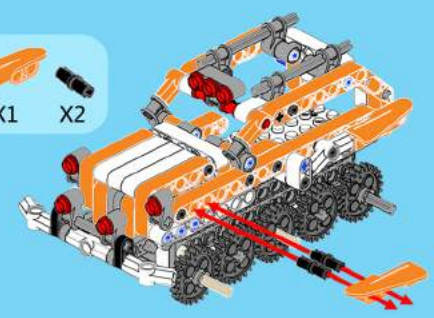
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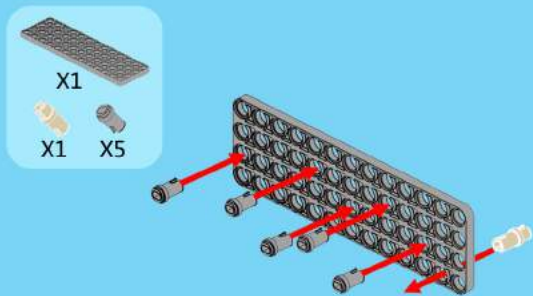


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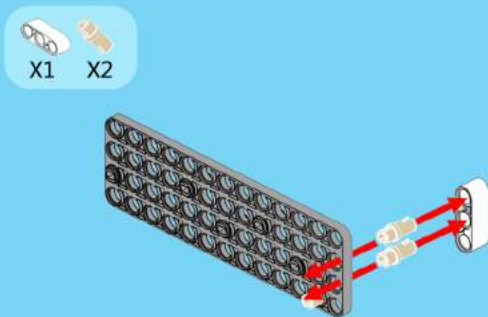


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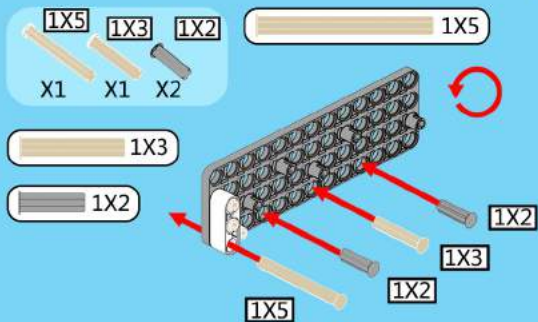




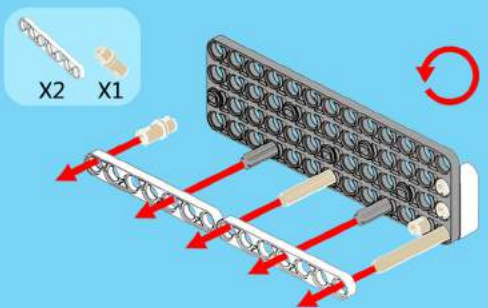
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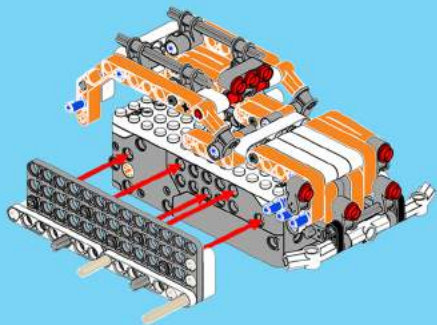
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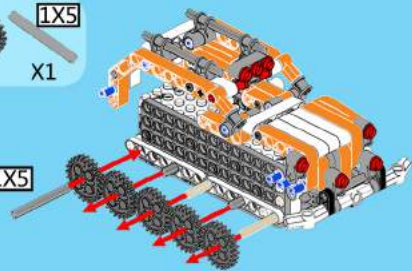
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62



63

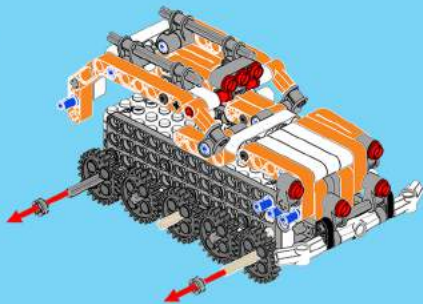


64

1X5



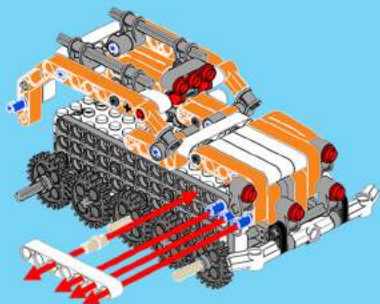
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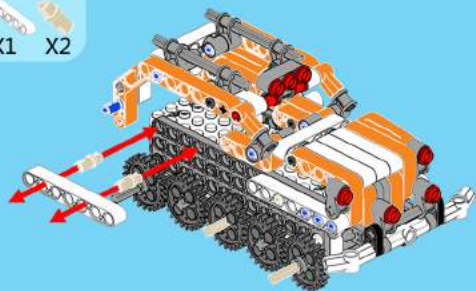


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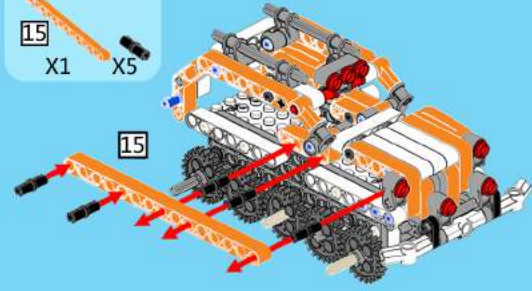


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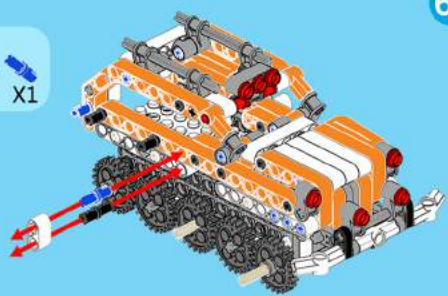




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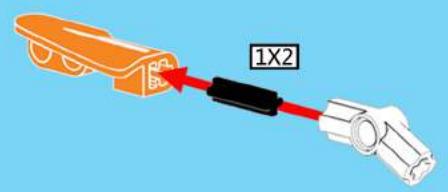
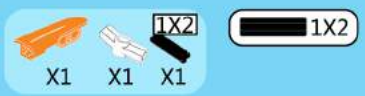


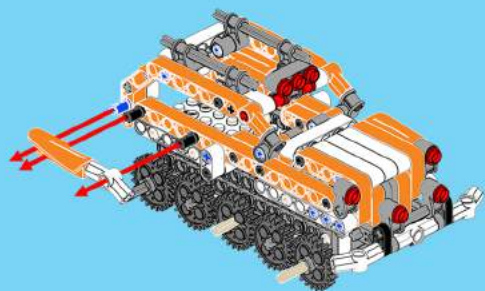
68



69

70

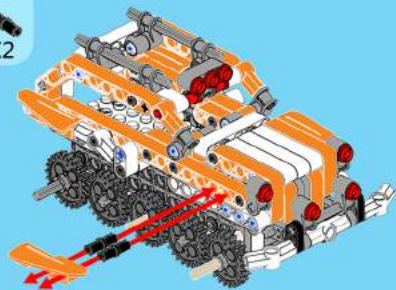




71



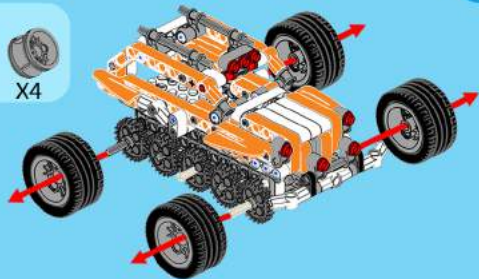
X1 X2



72



X4 X4

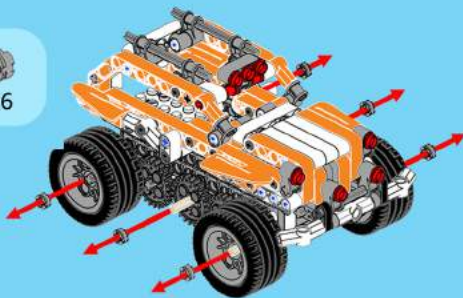


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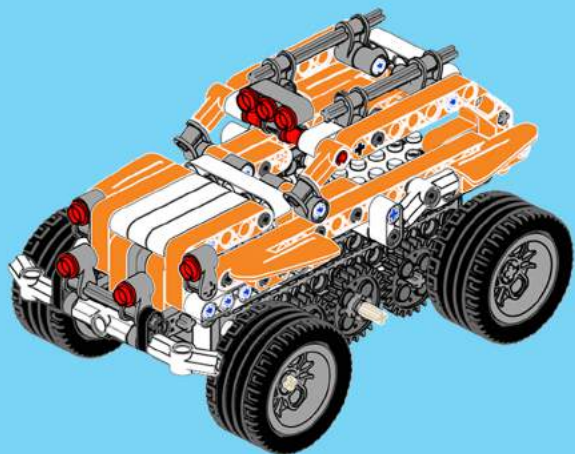
74



X6



75



Assembly Guide for More Robots

Please find the assembly guide for 15+ more robots in the APP.



Balance



Motorcycle



Rubber Band Racing Tricycle



Delivery Man



Dragon Tiger Chariot



Tricycle



Chariot



Music Box



Telegraph Machine



Drawing Robot



Parking System



Paper Crane Robot



Tiger



Football Robot



Sumo Robot



FAQ

The main control unit cannot be paired with APP?

Please check if the Bluetooth of your device is turned on. If the Bluetooth is off, please turn it on. If the Bluetooth is turned on, please turn off the main control unit, then turn it on, and restart the APP, then try to connect to Bluetooth again.

Please check if the power of main control units is enough. If not, please replace the battery.

Apitor

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