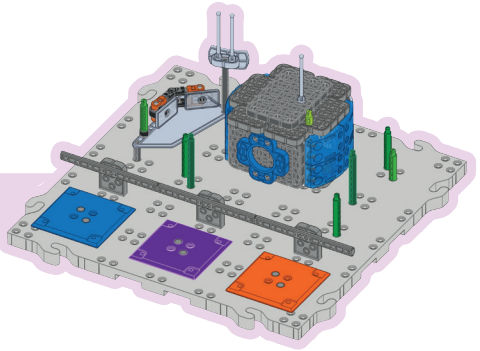
VEX GO

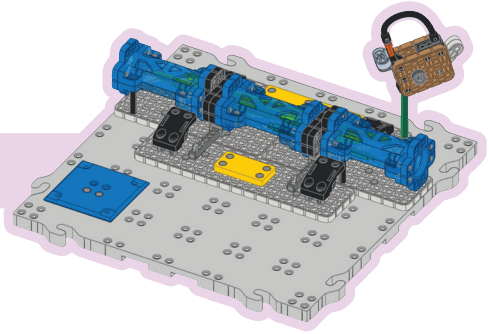
Ocean Science Exploration
Stage 3
Build Instructions



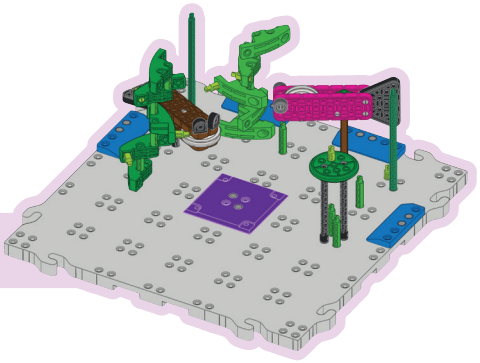
1x Underwater Lab



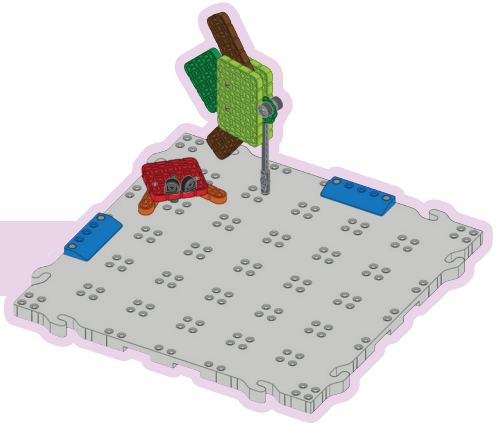
1x Pipeline



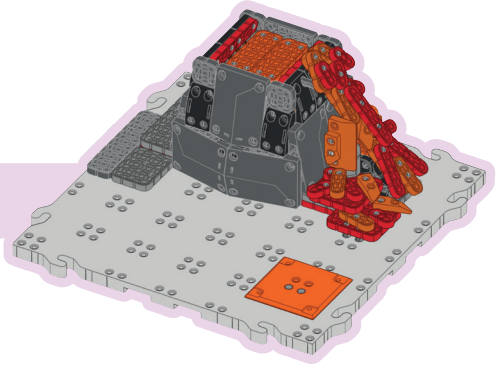
1x Fish Habitat



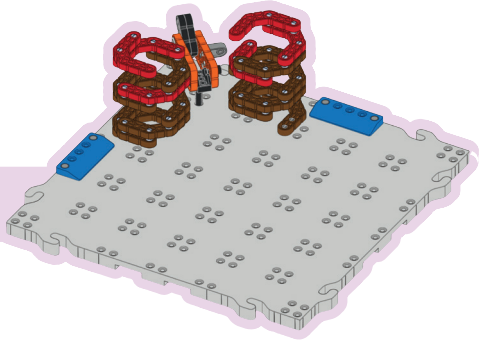
1x Ocean Wildlife 1



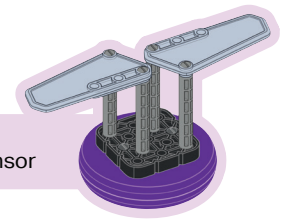
1x Volcano



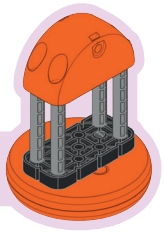
1x Ocean Wildlife 2



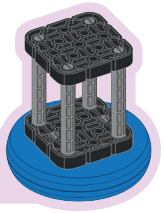
1x Purple Sensor



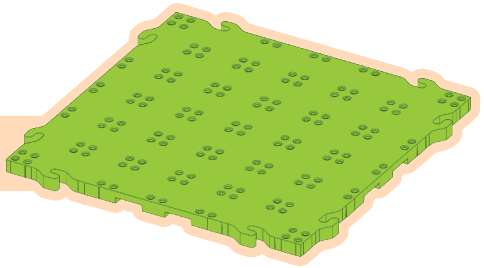
1x Orange Sensor



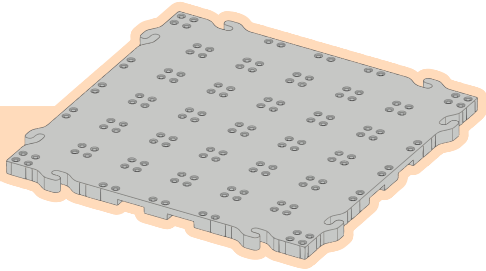
1x Blue Sensor



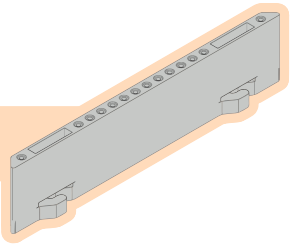
1x GO Competition Field Tile (Green)
269-8137-100



2x GO Competition Field Tile
269-8136-100



16x GO Competition Field Wall
269-7377-001

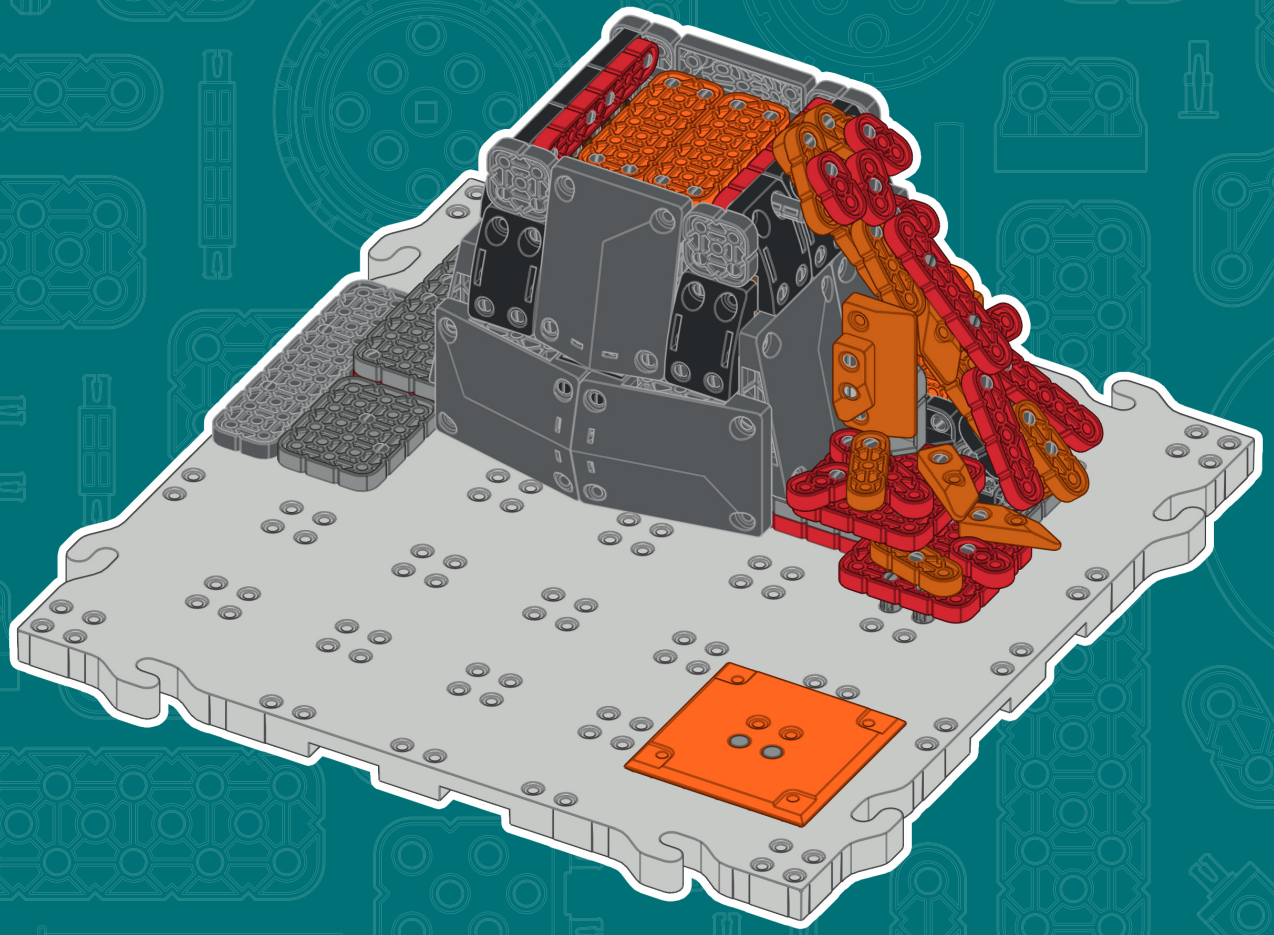


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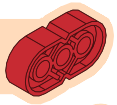




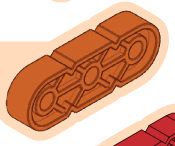
Volcano
Build Instructions



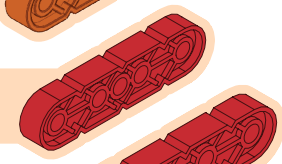
10x 1x2 Beam
228-3445-001



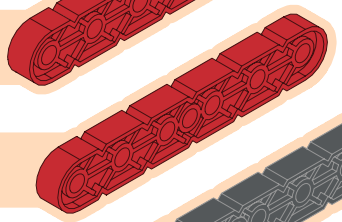
6x 1x3 Beam
228-4159-002



3x 1x4 Beam
228-3445-003



1x 1x5 Beam
228-3445-004

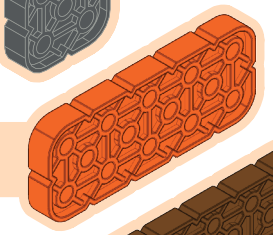


2x 1x6 Beam
228-3445-005

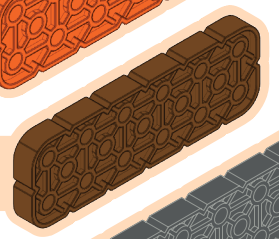
2x 1x8 Beam
228-3616-007



4x 2x2 Beam
228-3616-017

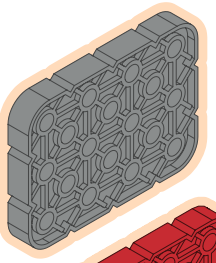


3x 2x5 Beam
228-3446-020

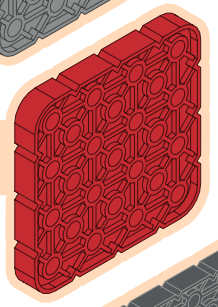


2x 2x6 Beam
228-7258-021

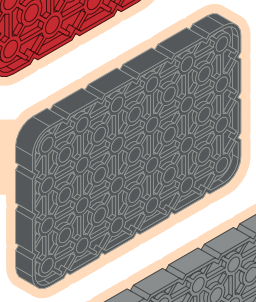
1x 2x8 Beam
228-3616-023



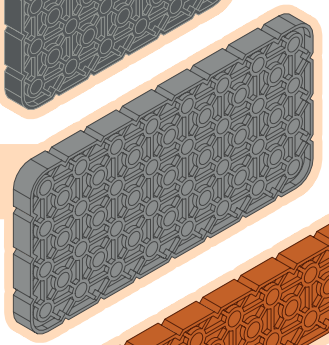
4x 3x4 Plate
228-3944-032



2x 4x4 Plate
228-3445-040



2x 4x6 Plate
228-3616-042



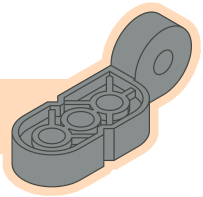
2x 4x8 Plate
228-3944-043

1x 2x12 Beam
228-4159-026

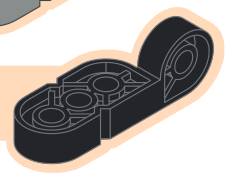
2x 4x16 Plate
228-3445-046

1x 6x Pitch Cube Face
228-3446-204

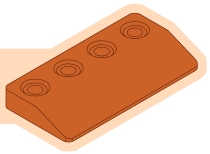
2x 2x1 Left Corner Beam
228-3944-400



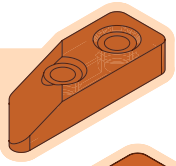
2x 2x1 Right Corner Beam
228-3201-401



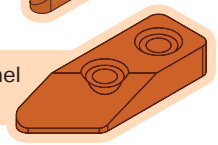
1x 4x Wide, Extended 0.5 x 1x Pitch Sloped Panel
228-4159-1704



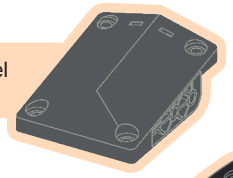
2x 1x3, Extended 0.5 x 1x Pitch, Diagonal Left Corner Sloped Panel
228-4159-1727



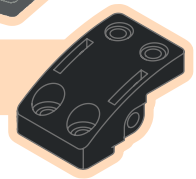
4x 1x3, Extended 0.5 x 1x Pitch, Diagonal Right Corner Sloped Panel
228-4159-1728



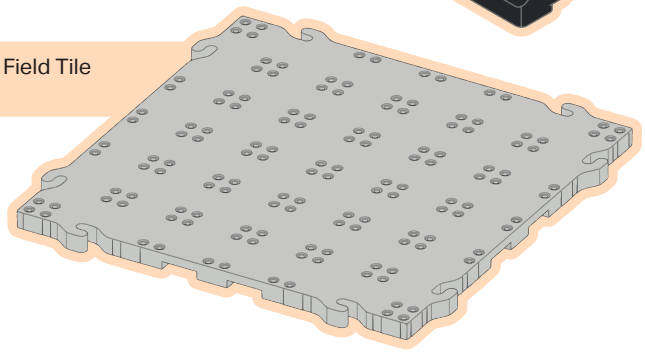
10x 4x5, Dual 0.5 x 2x Pitch Extended Fade Sloped Panel
228-3616-1849



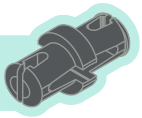
10x 3x2, R5xFlat Curve Panel
228-3201-2101



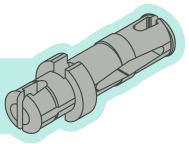
1x GO Competition Field Tile
269-8136-100



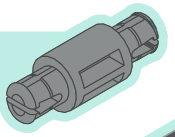
172x 1x1 Connector Pin
228-3616-060



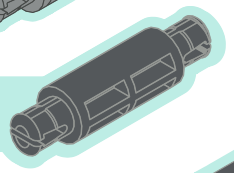
1x 1x2 Connector Pin
228-5573-061



17x 0.5x Pitch Standoff
228-3944-064

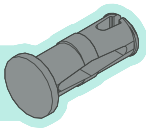


2x 1x Pitch Standoff
228-3616-065

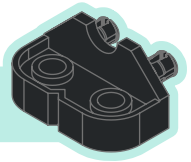


2x 4x Pitch Standoff
228-3616-070

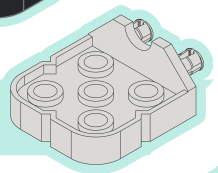
5x 0x2 Connector Pin
228-3944-086



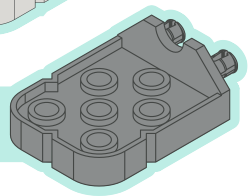
3x 2x Wide, 1x2 Corner Connector
228-3201-128



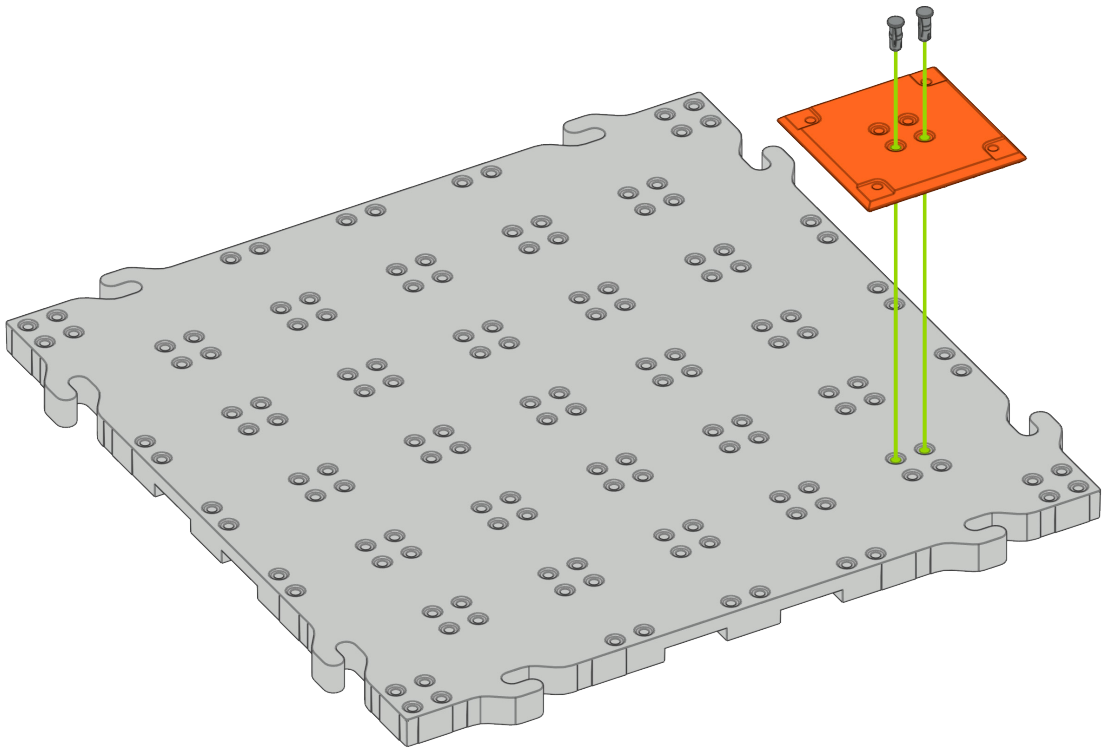
4x 2x Wide, 2x2 Corner Connector
228-3943-134

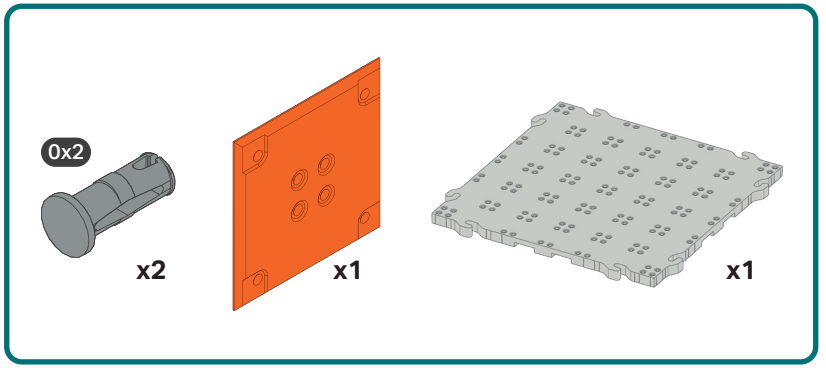


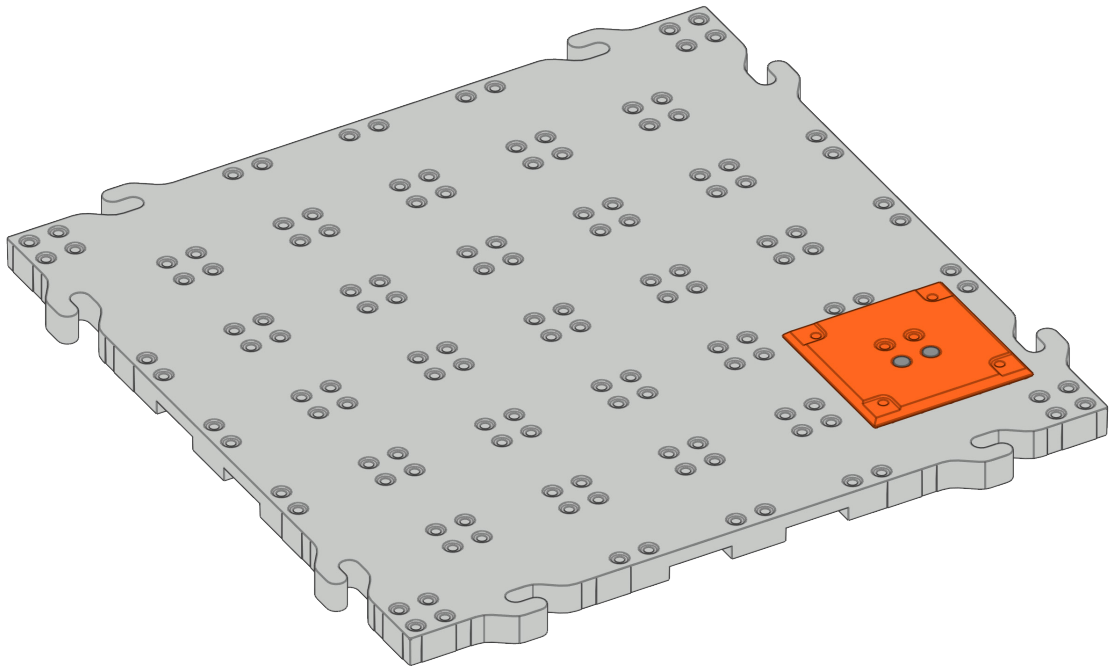
5x 2x Wide, 2x2 Offset Corner Connector
228-3944-136



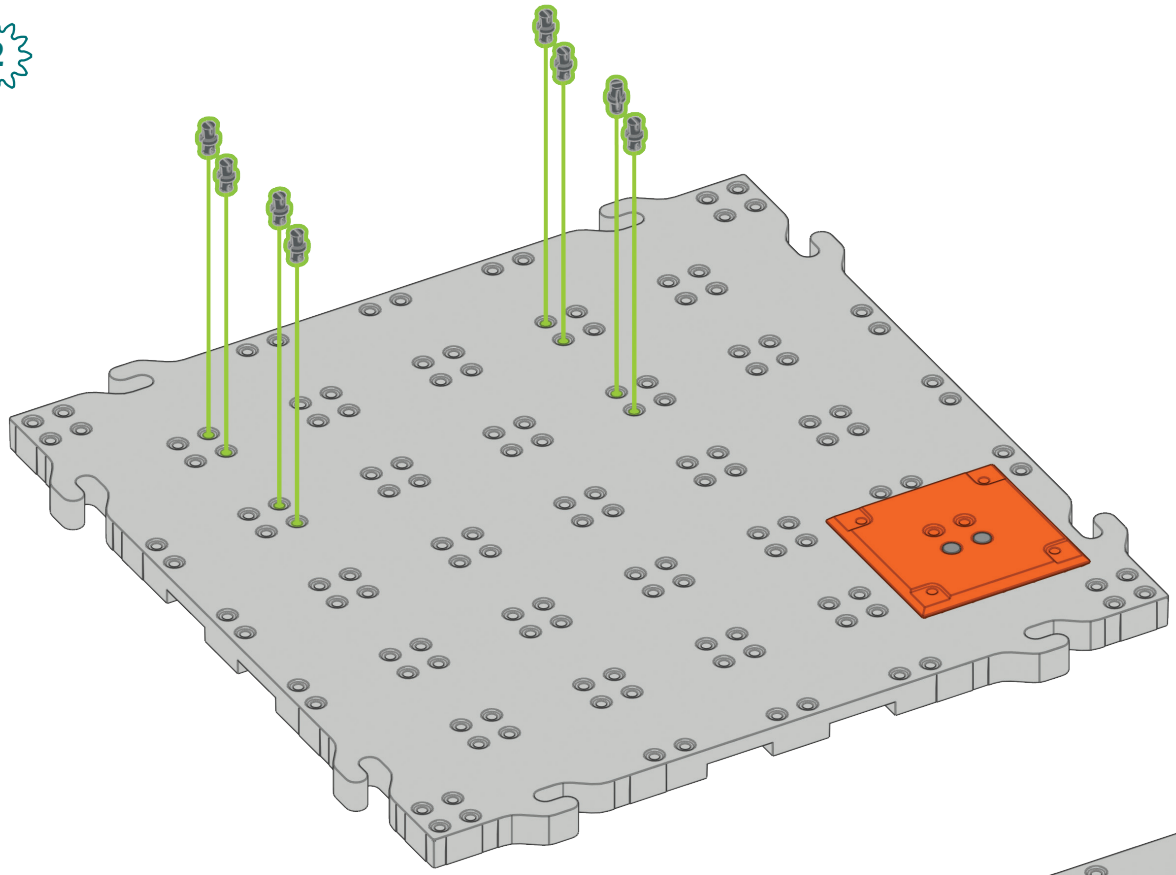
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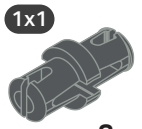




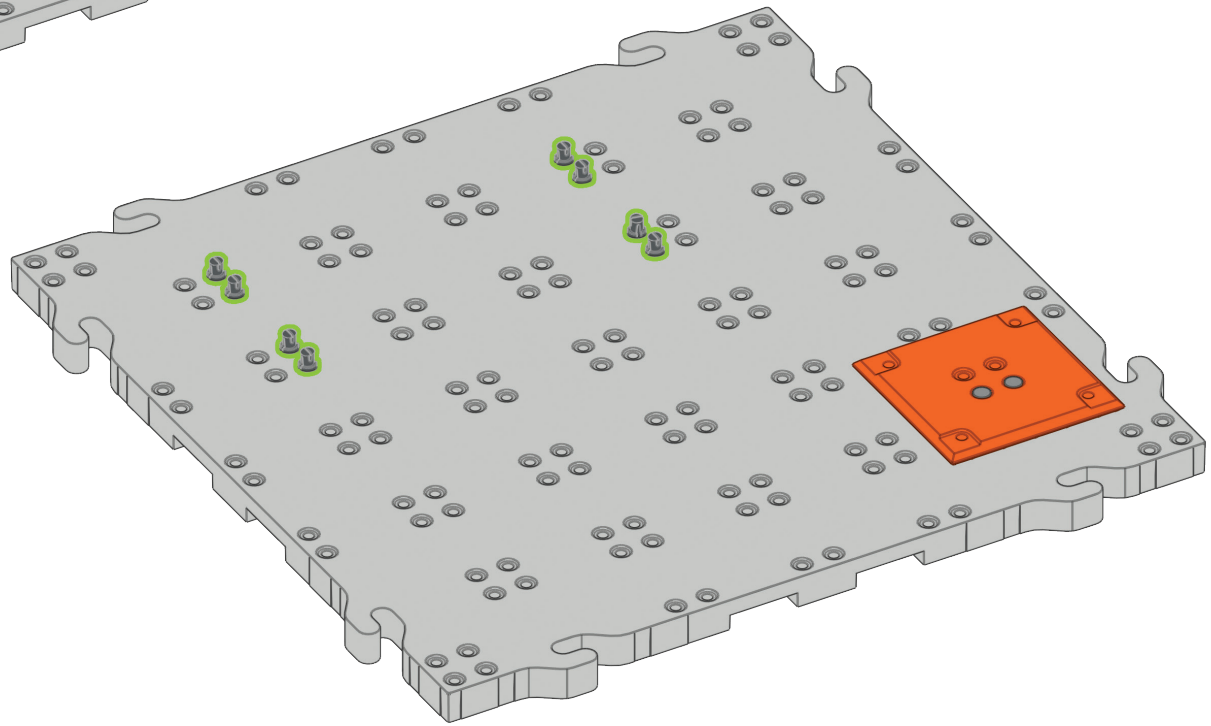
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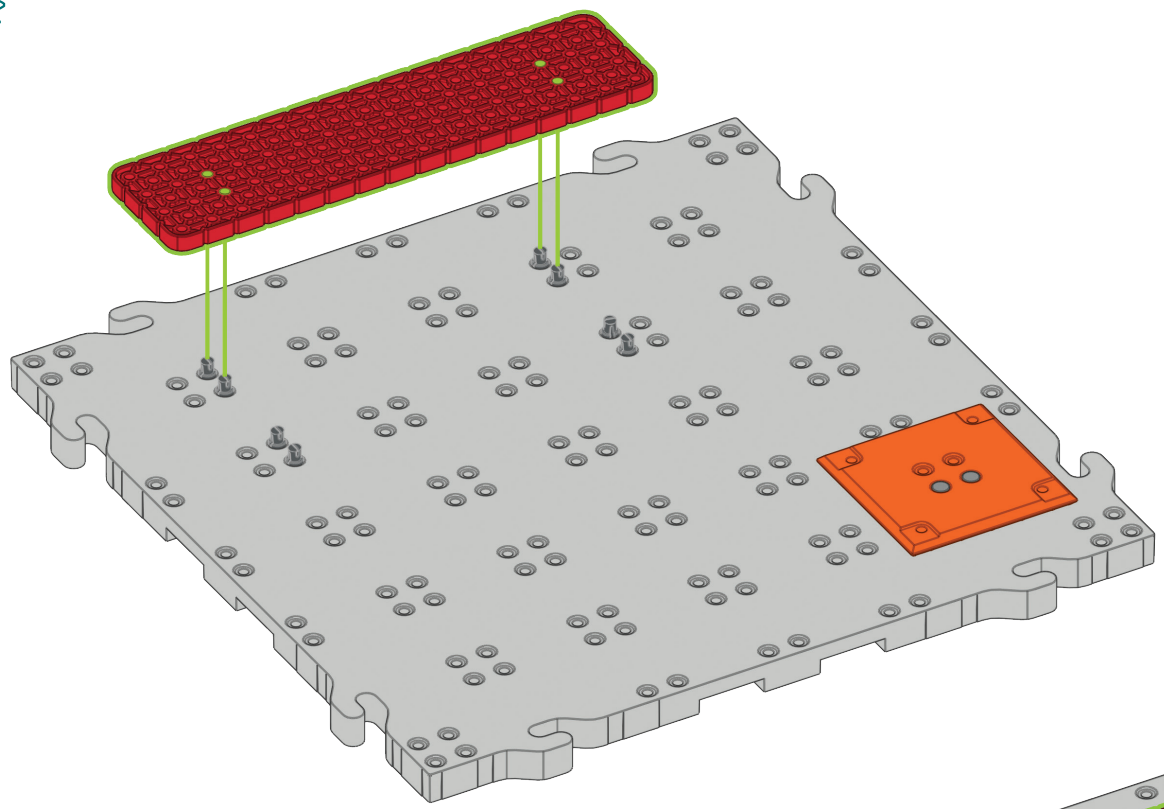
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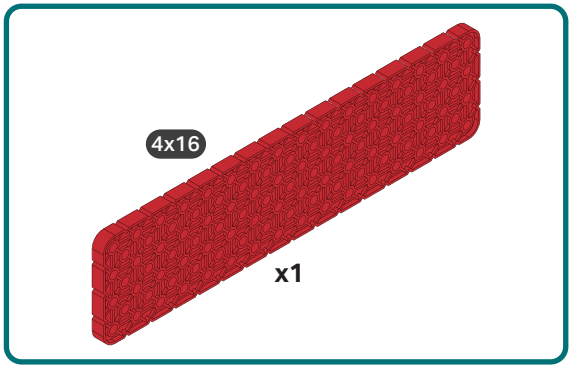


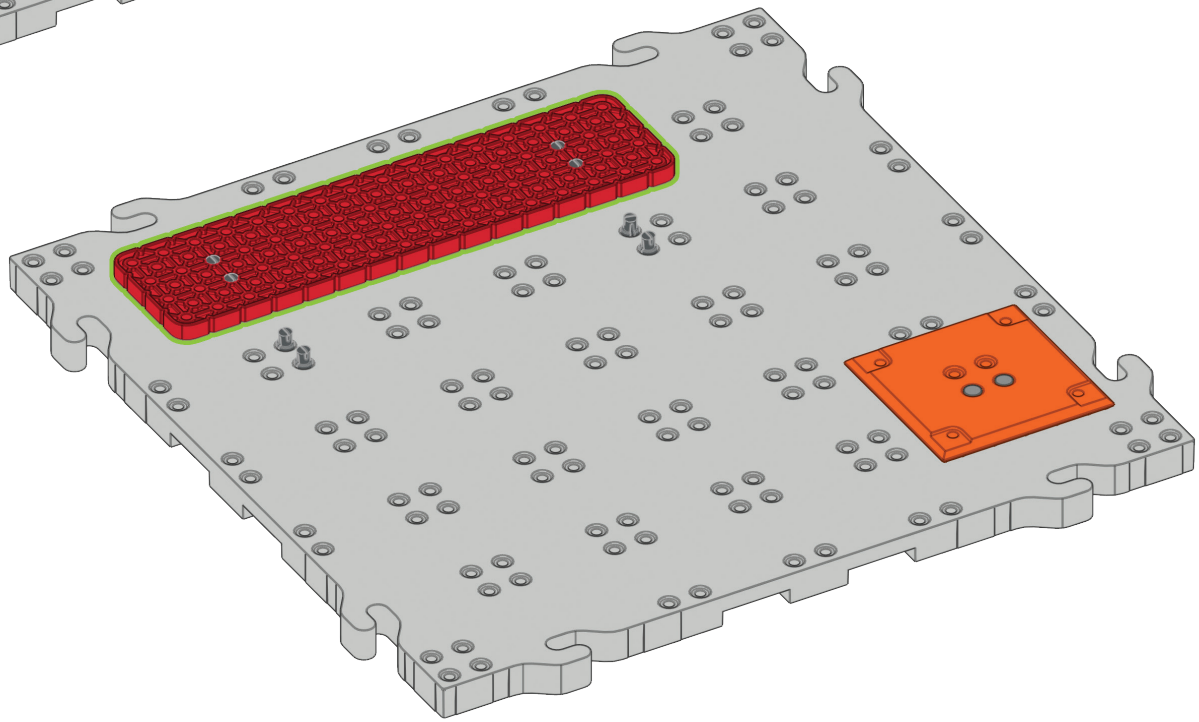
x8



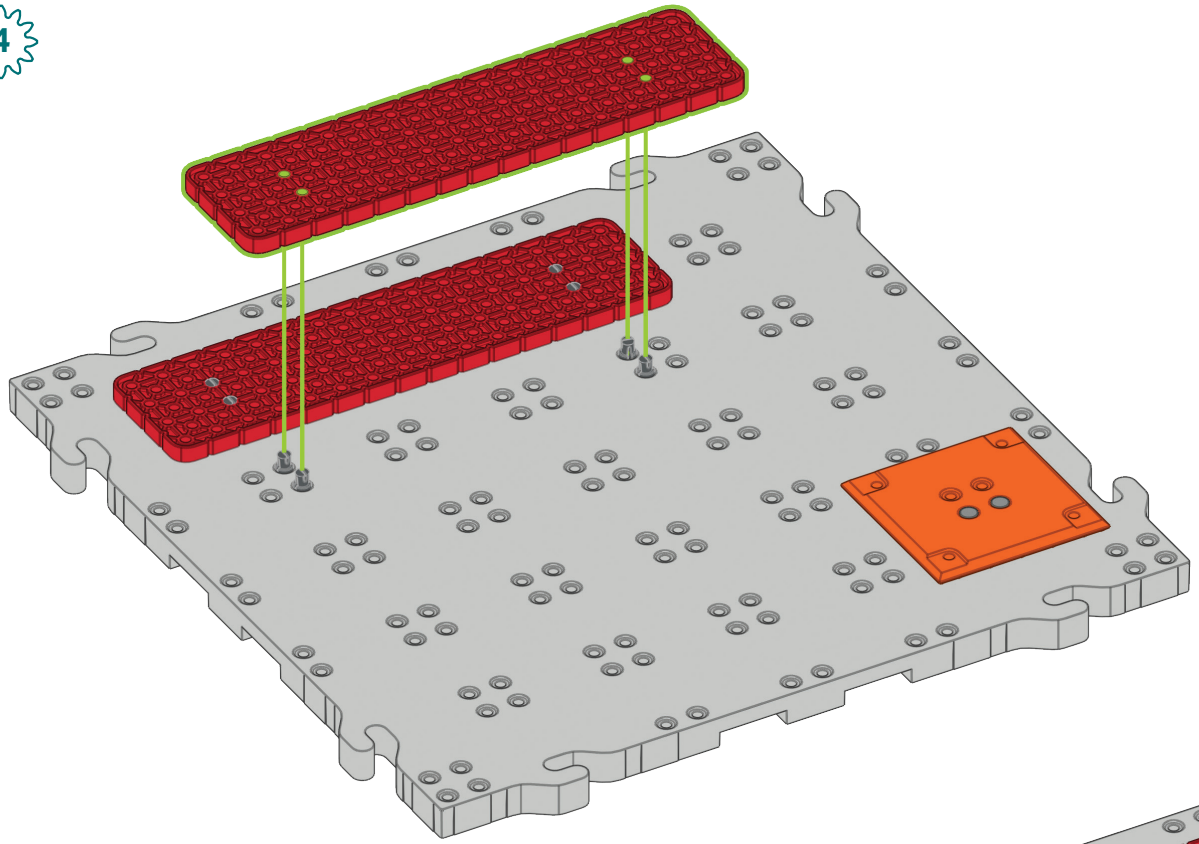
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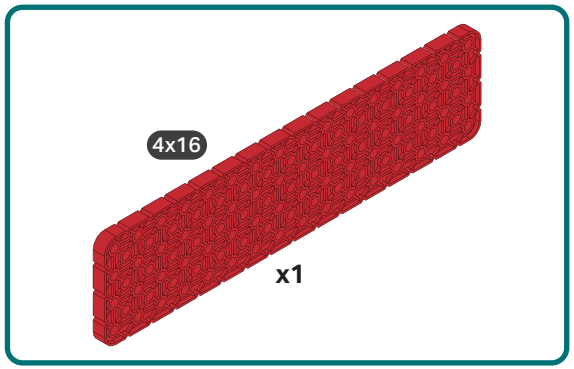


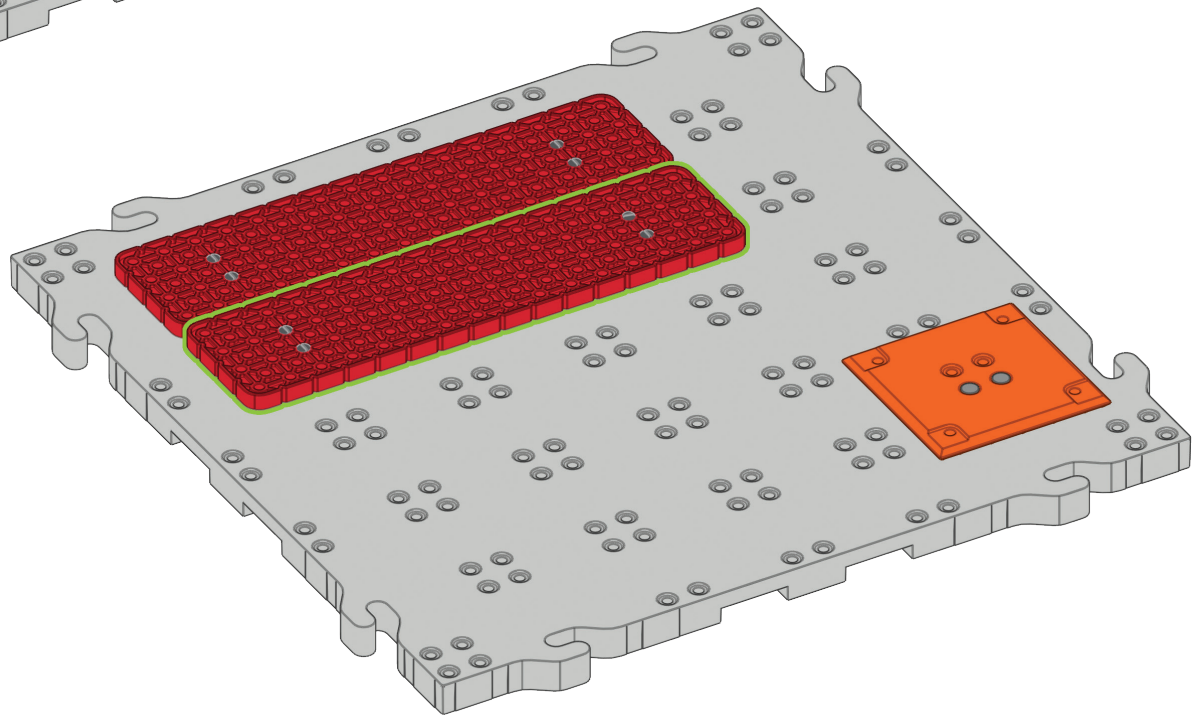




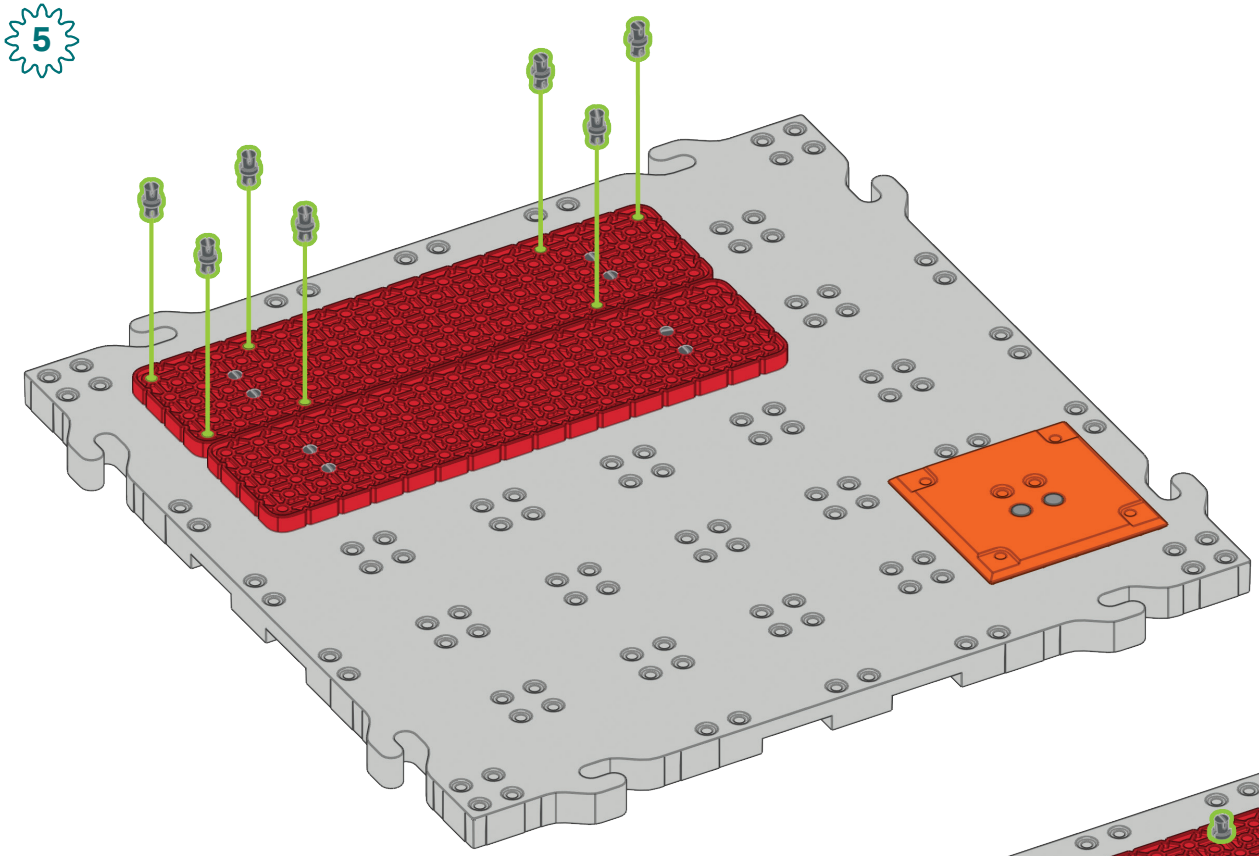
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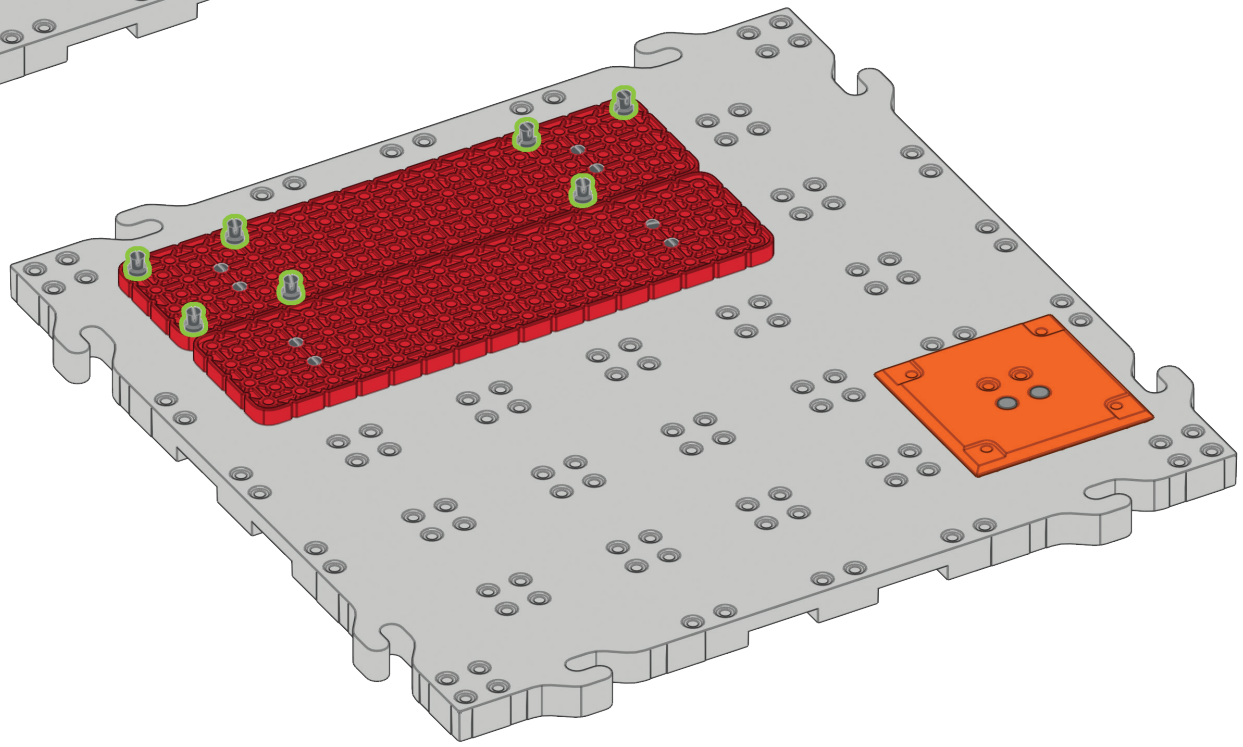


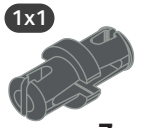




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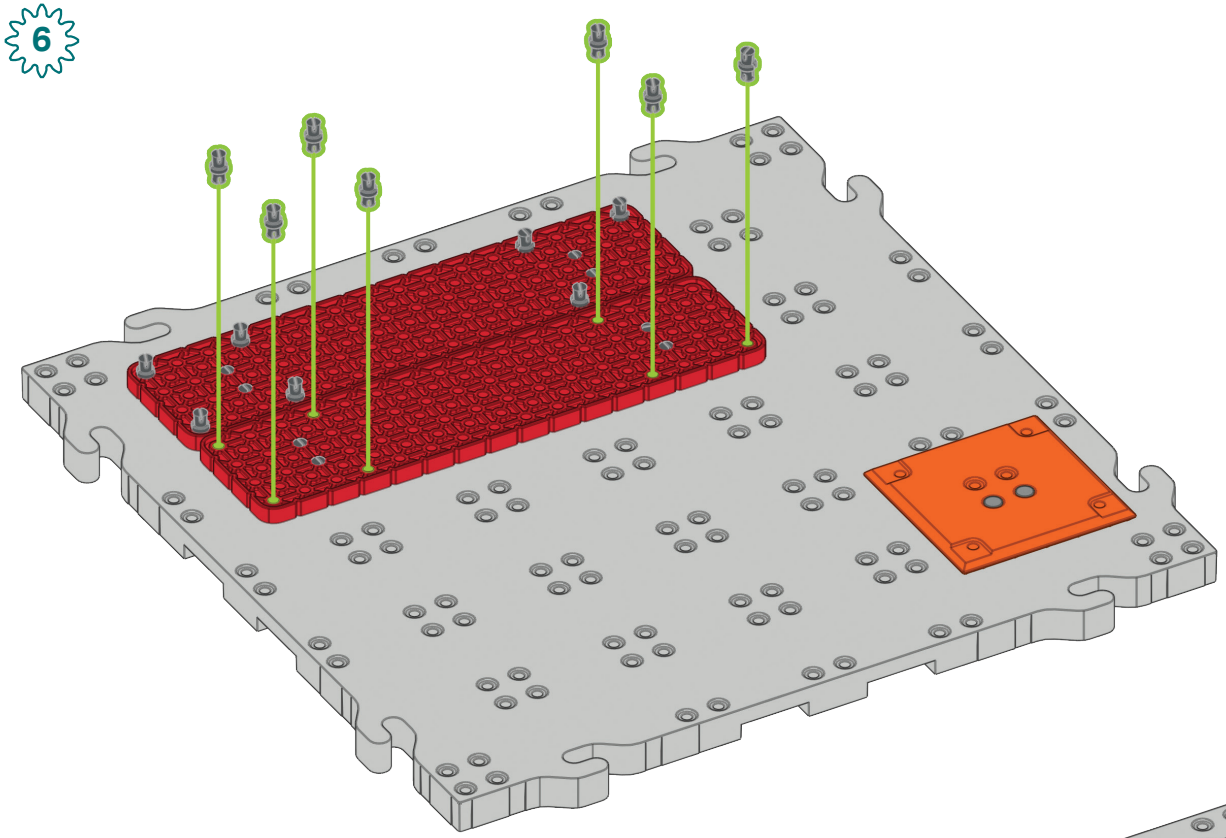


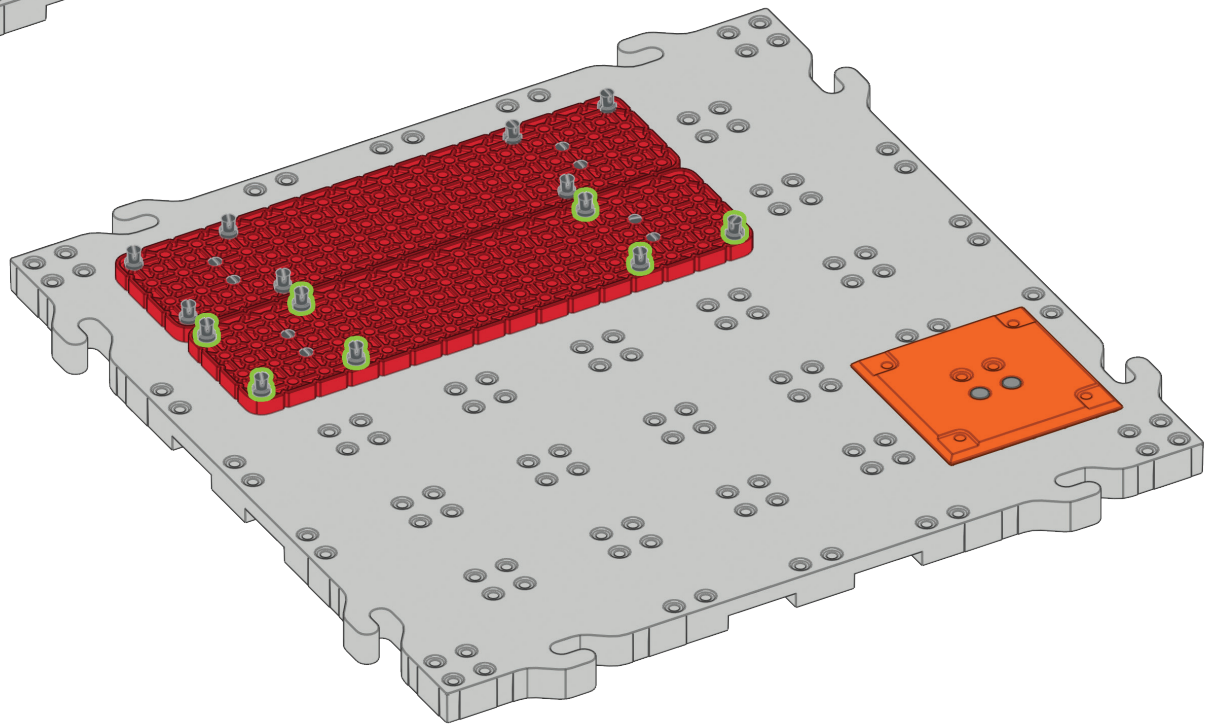


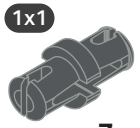


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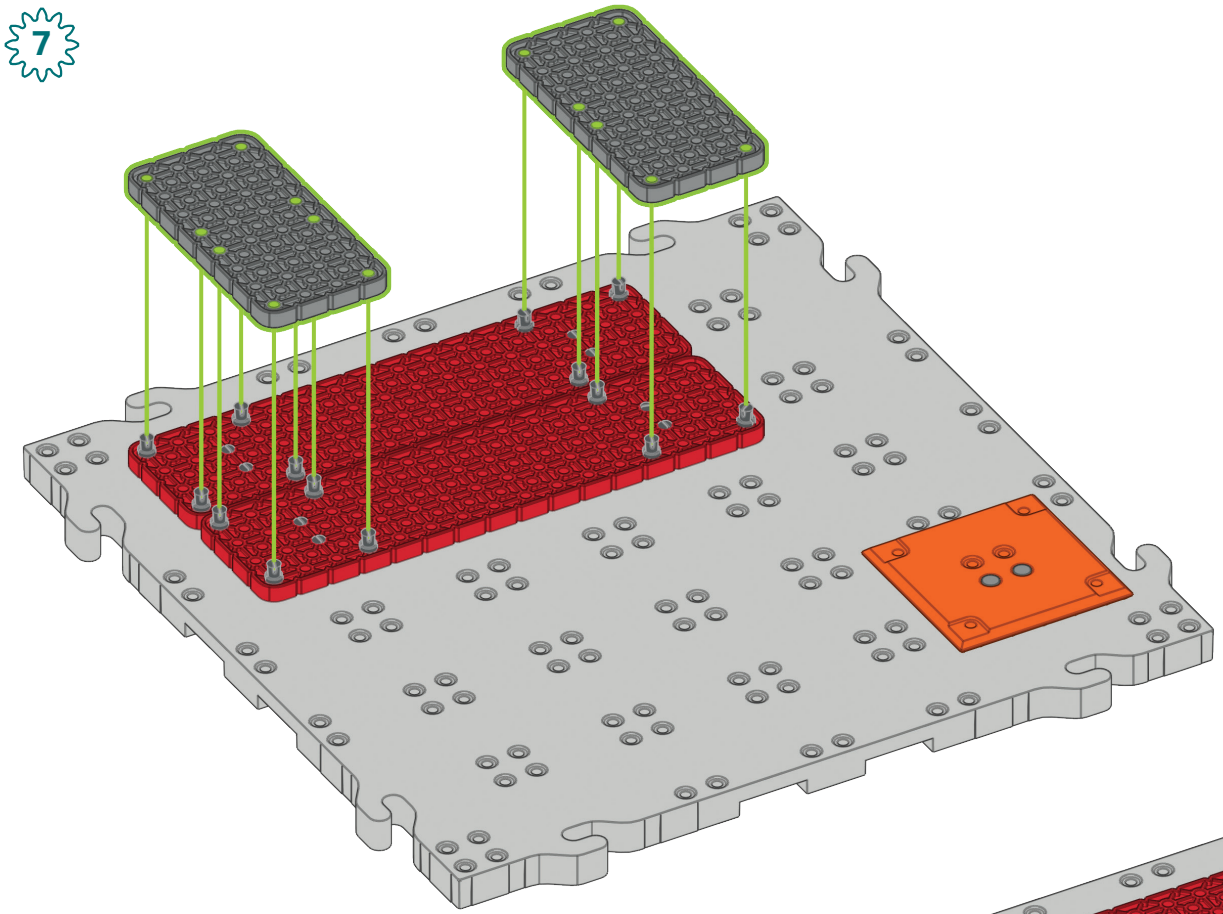


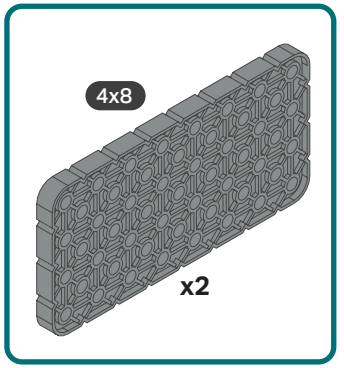


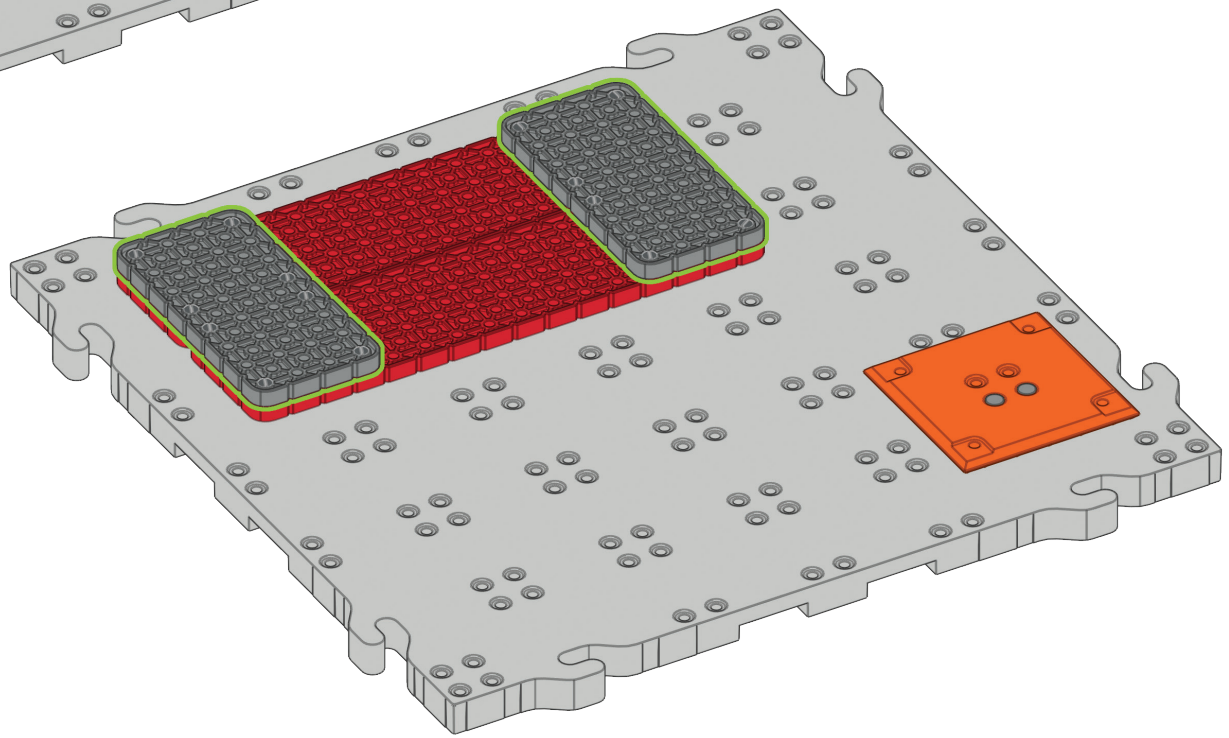


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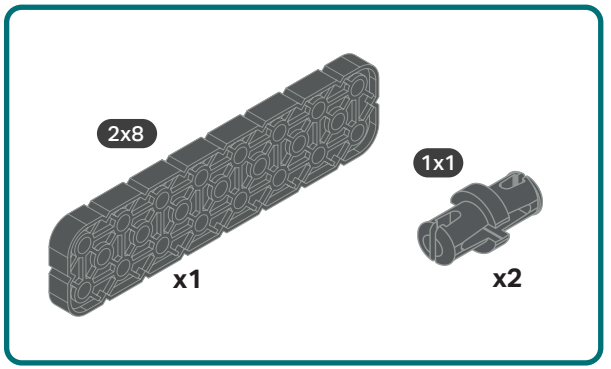
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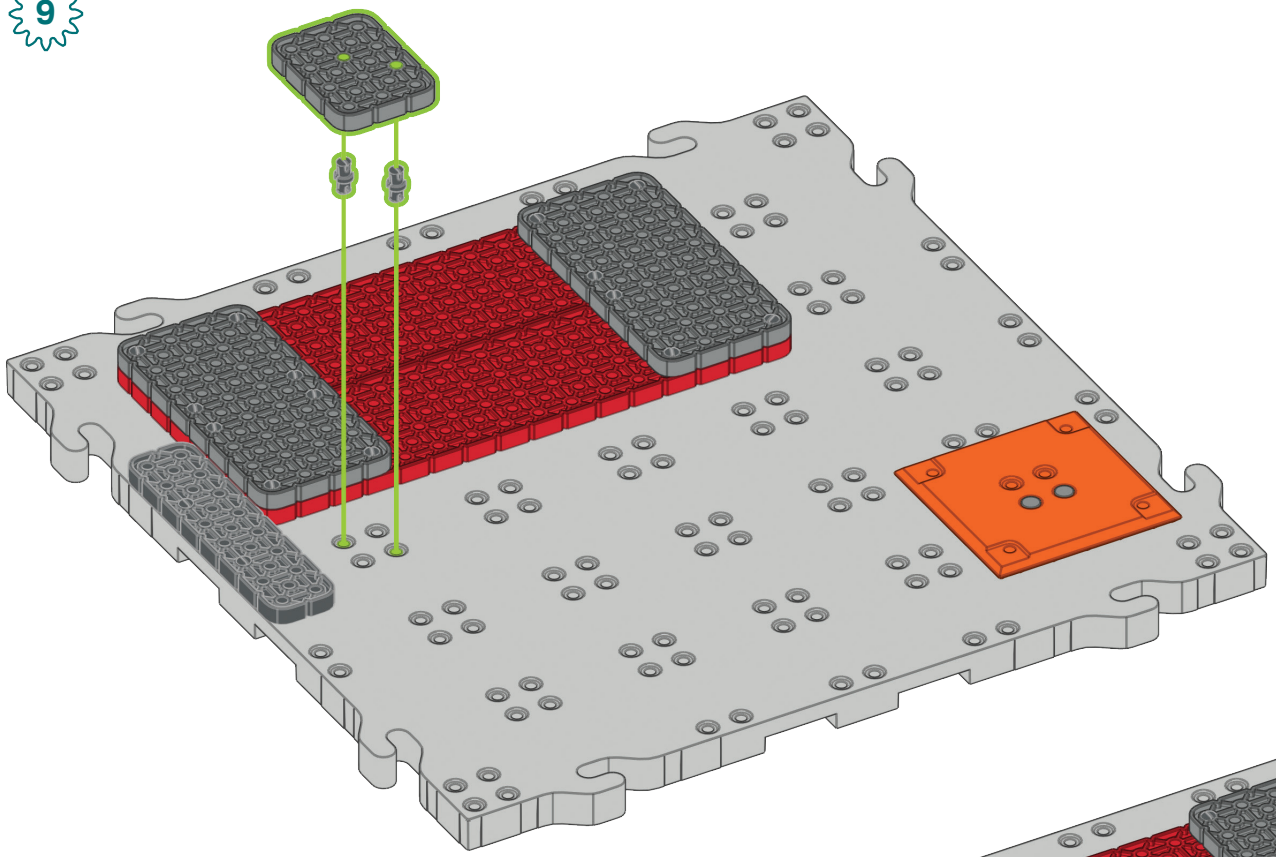


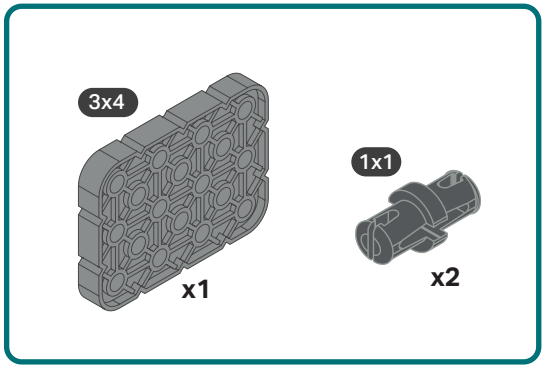


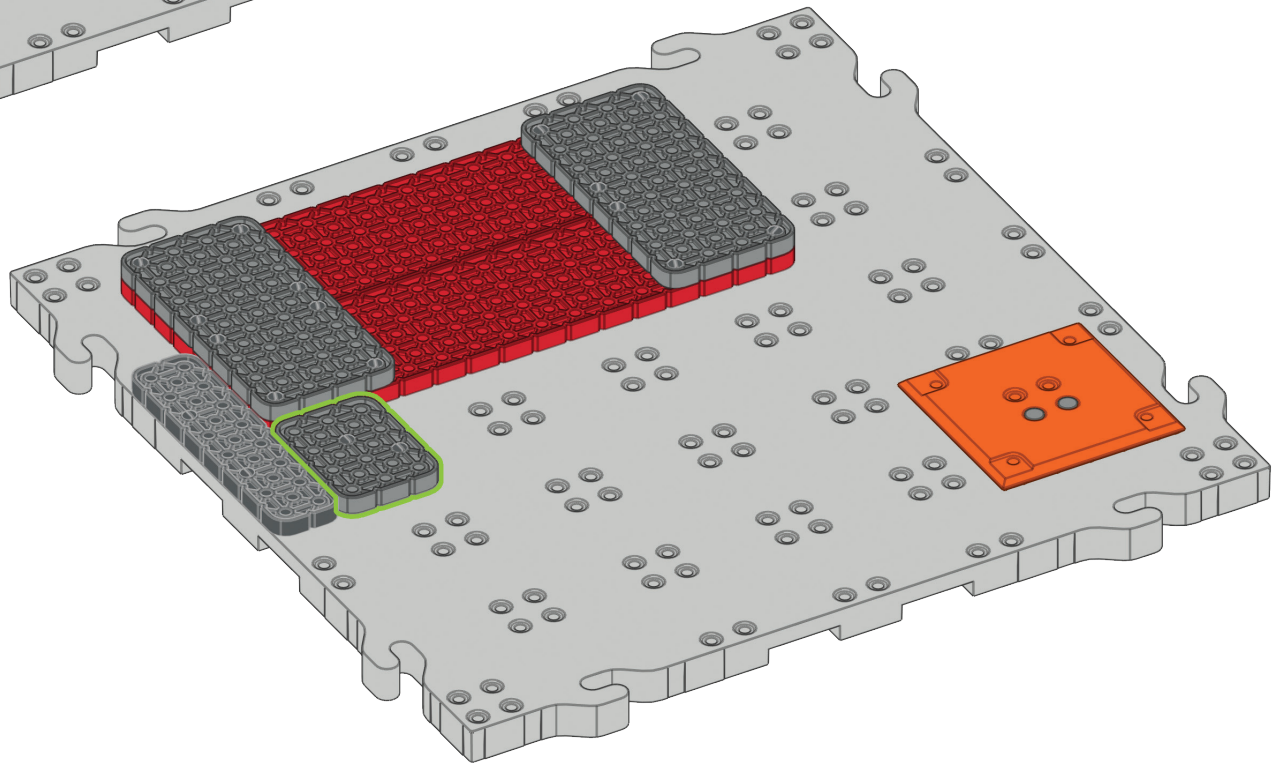
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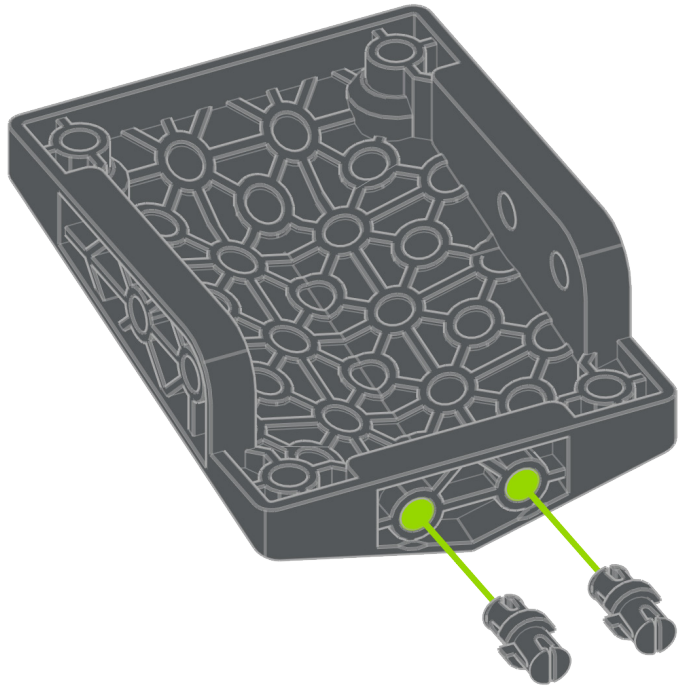
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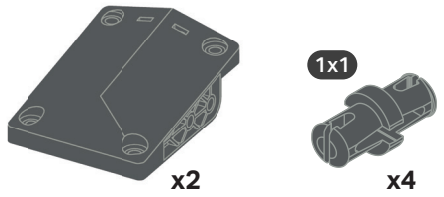


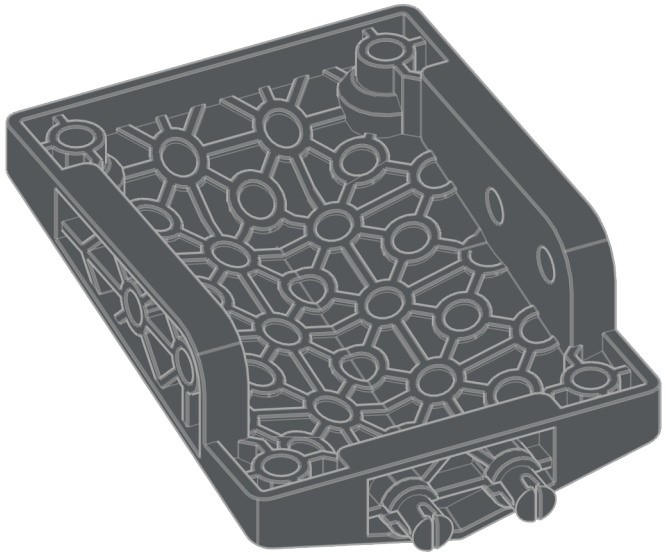




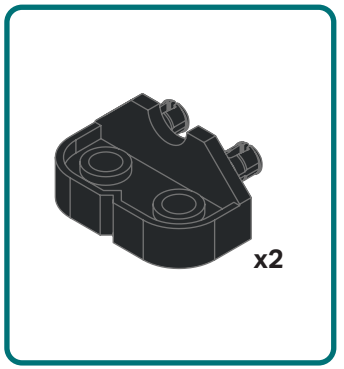
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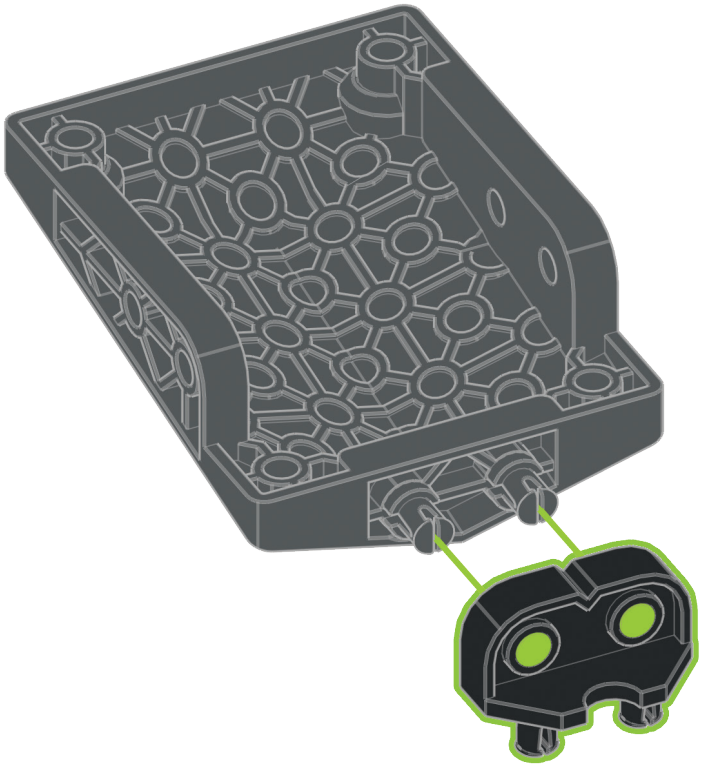


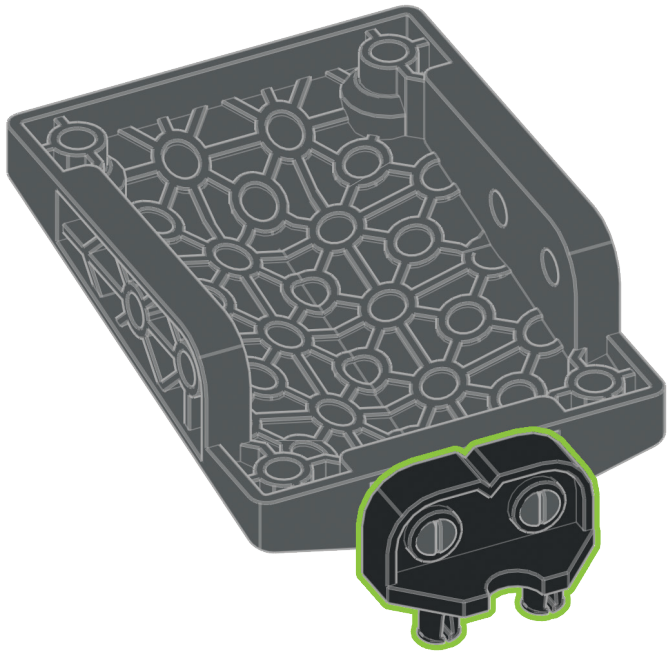




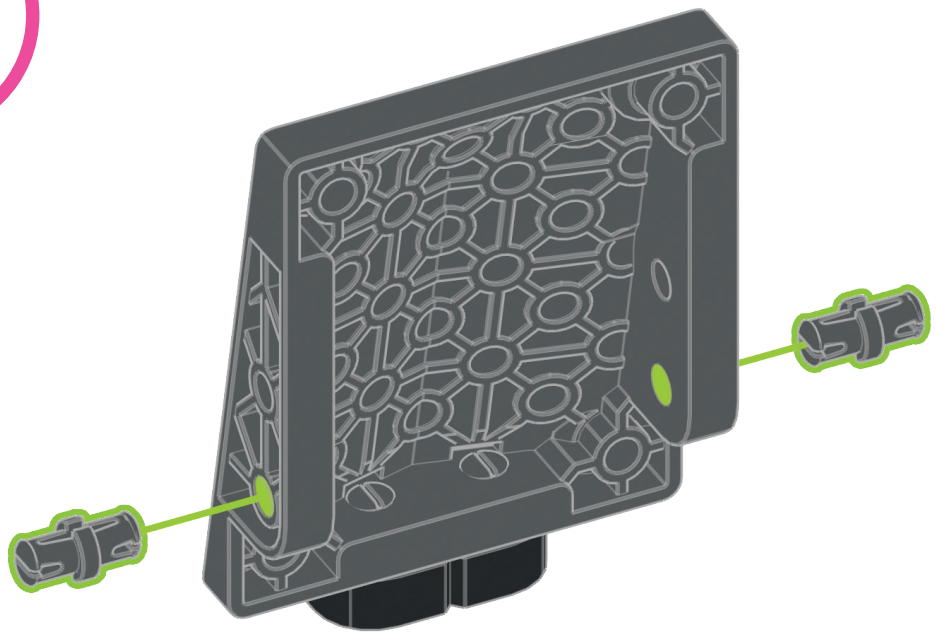
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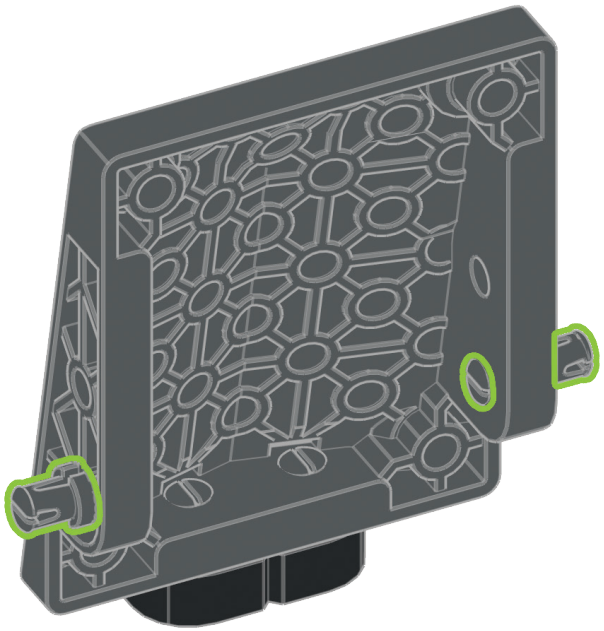






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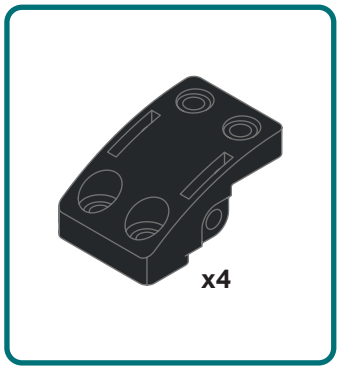


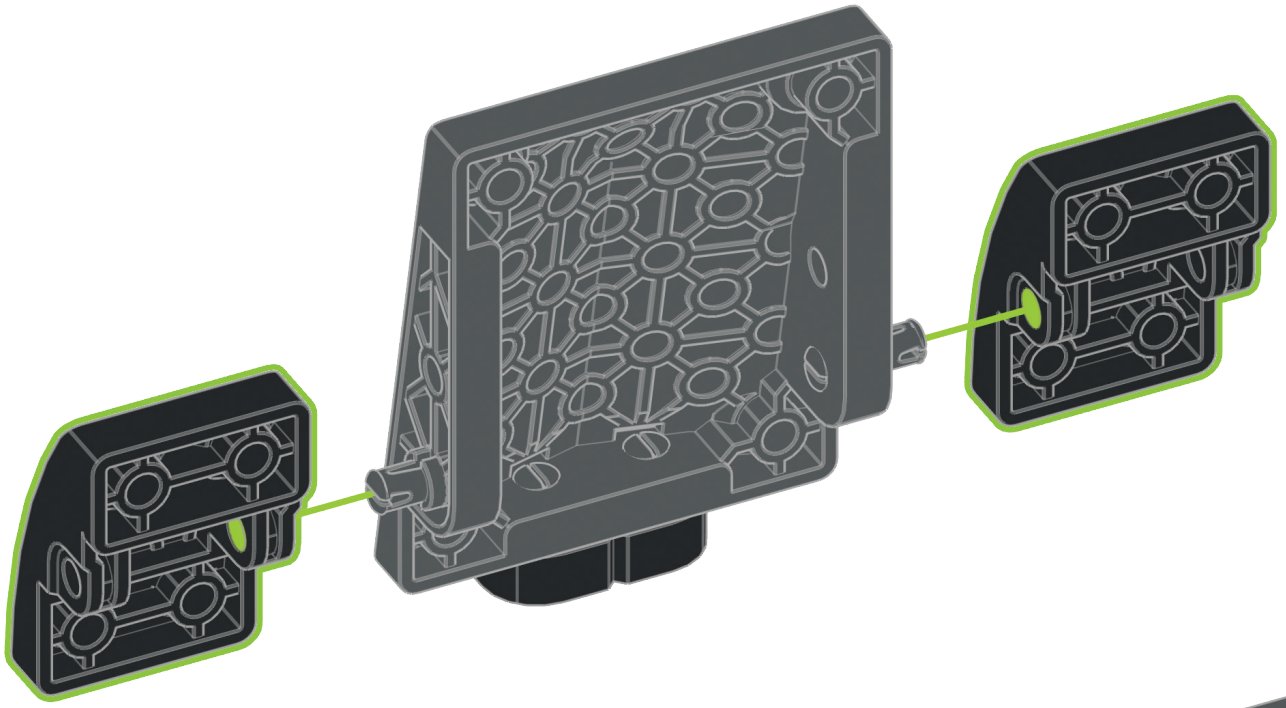


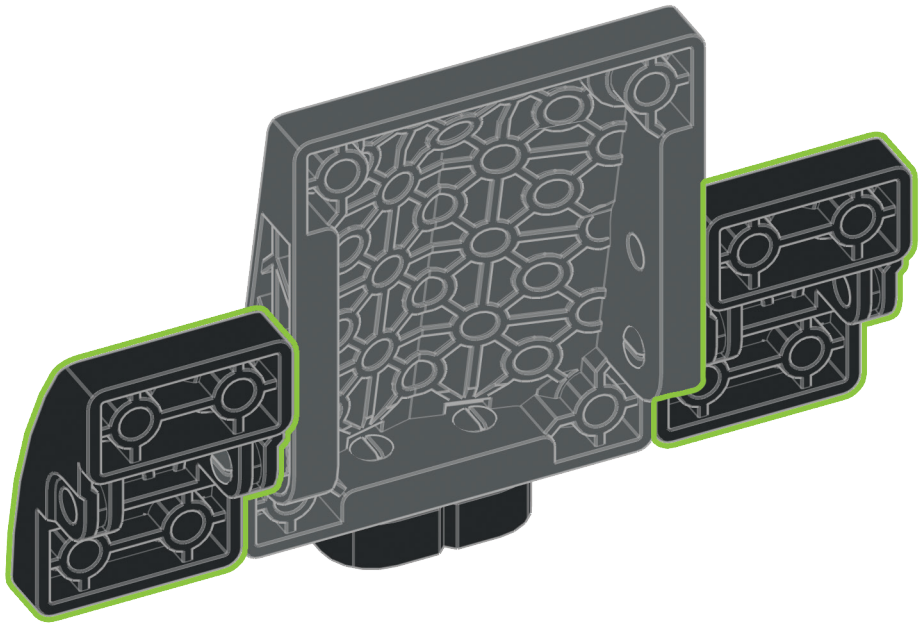
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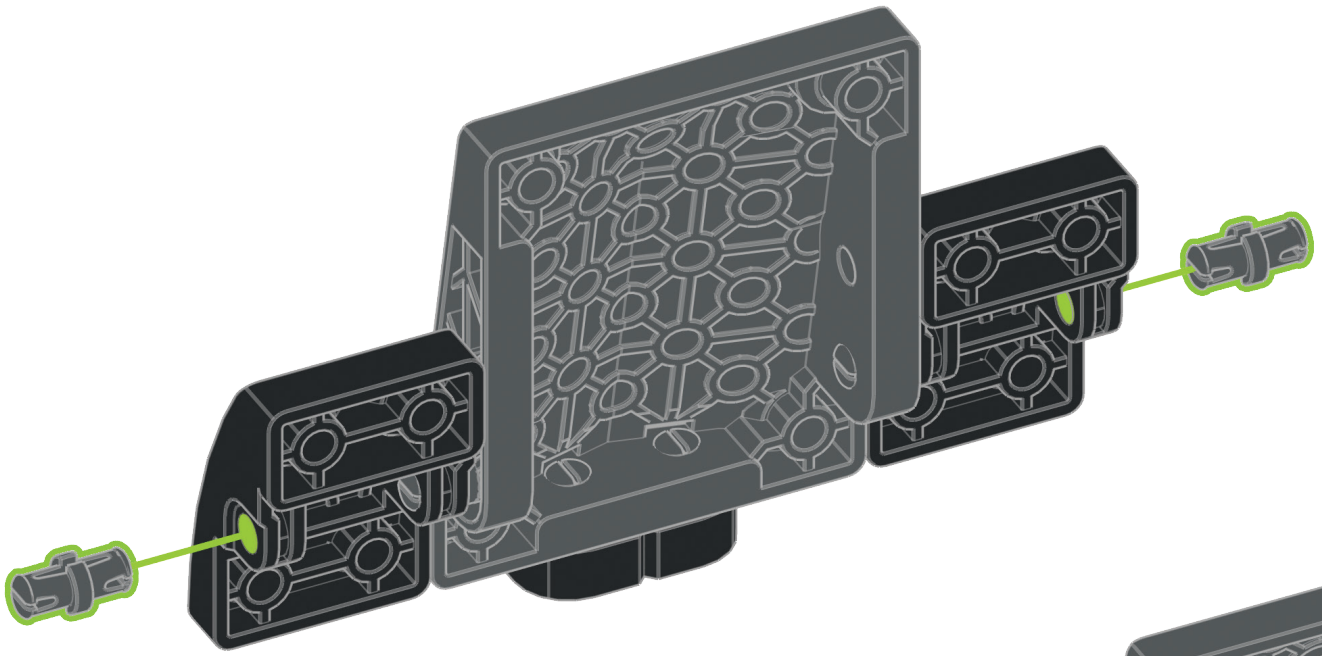
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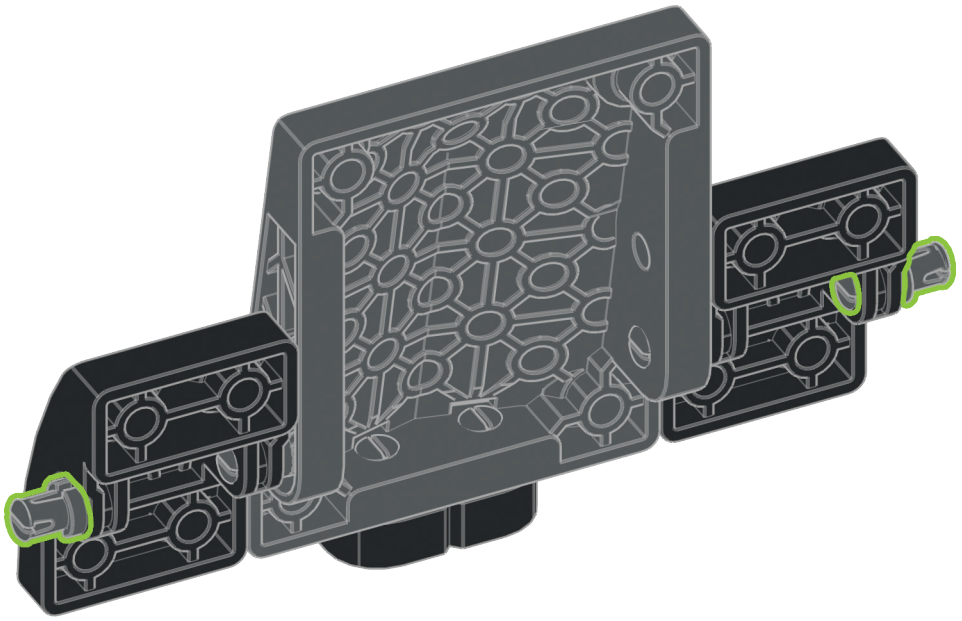


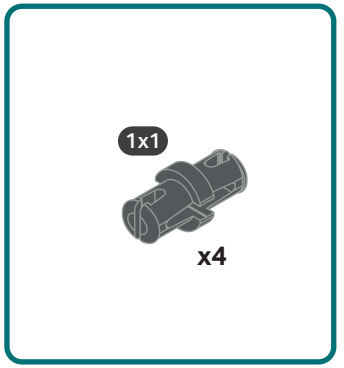




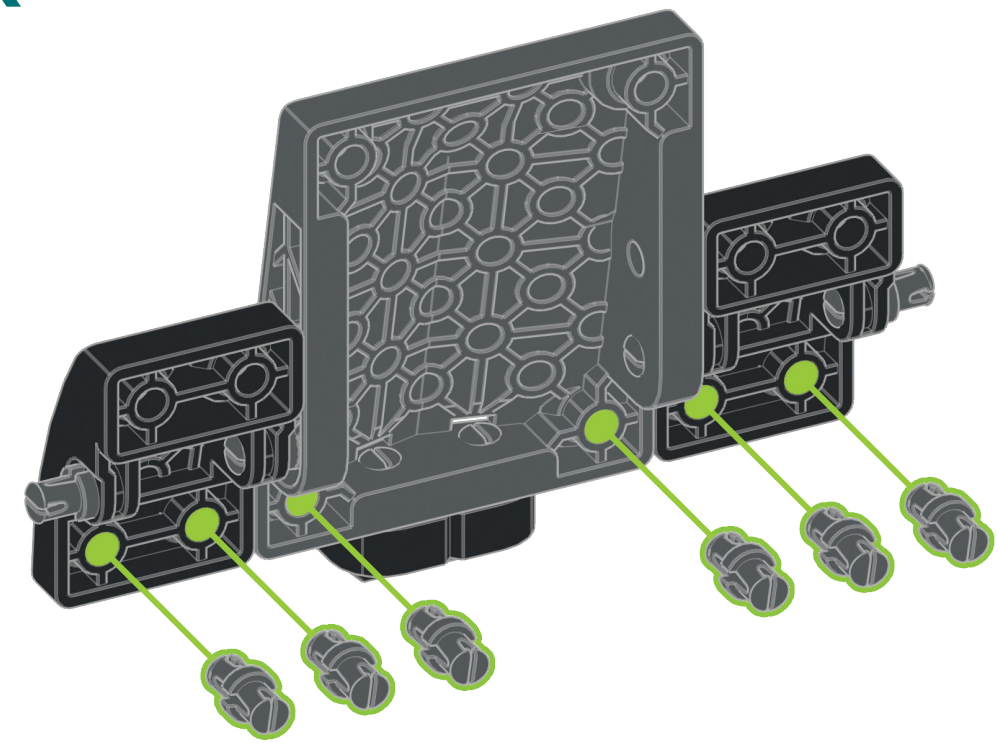
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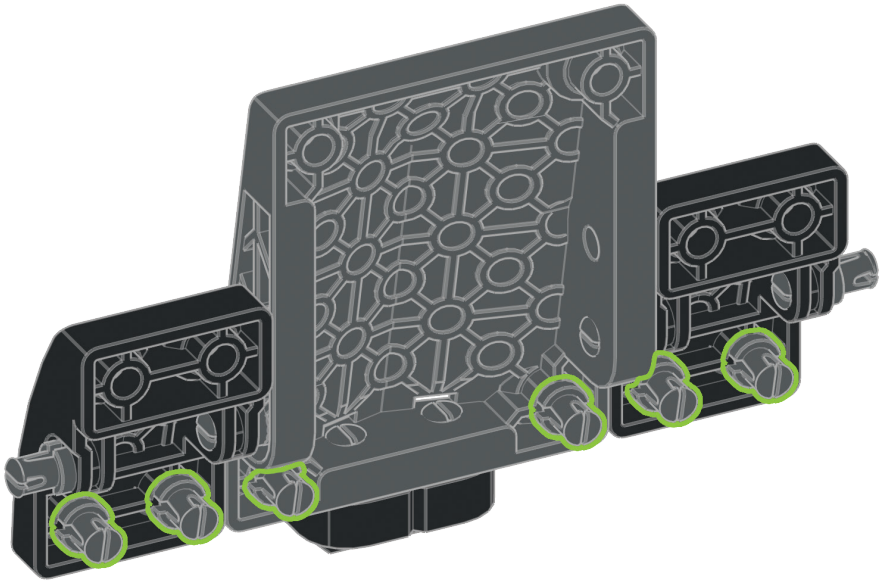






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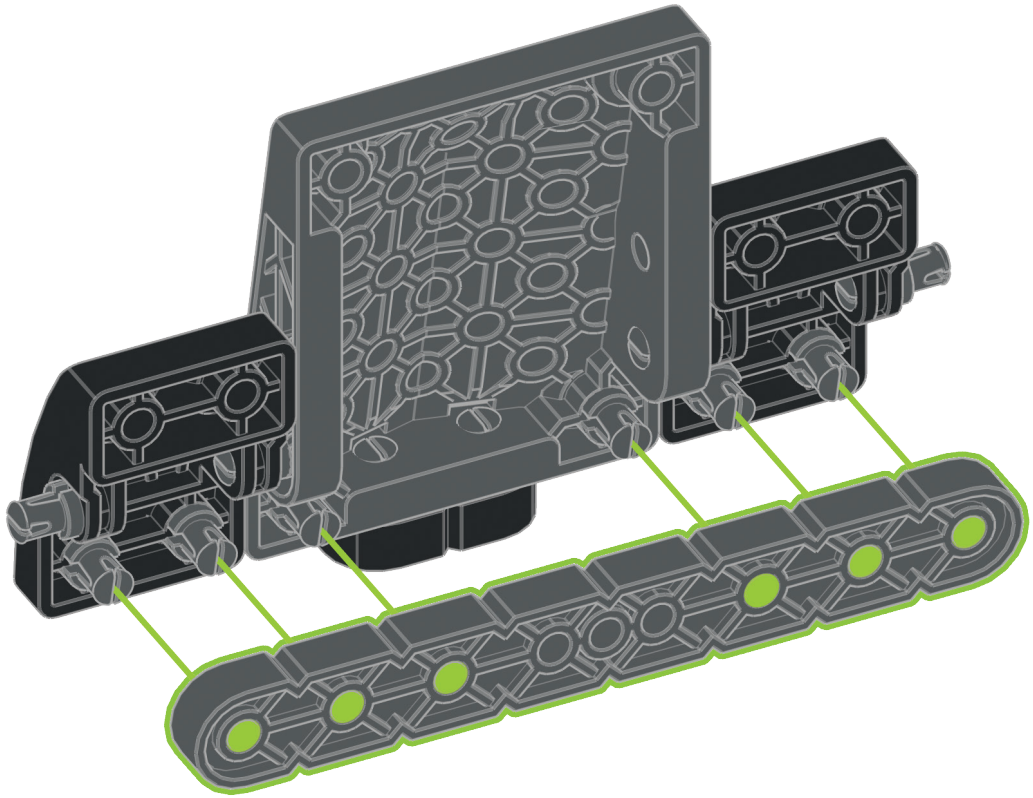


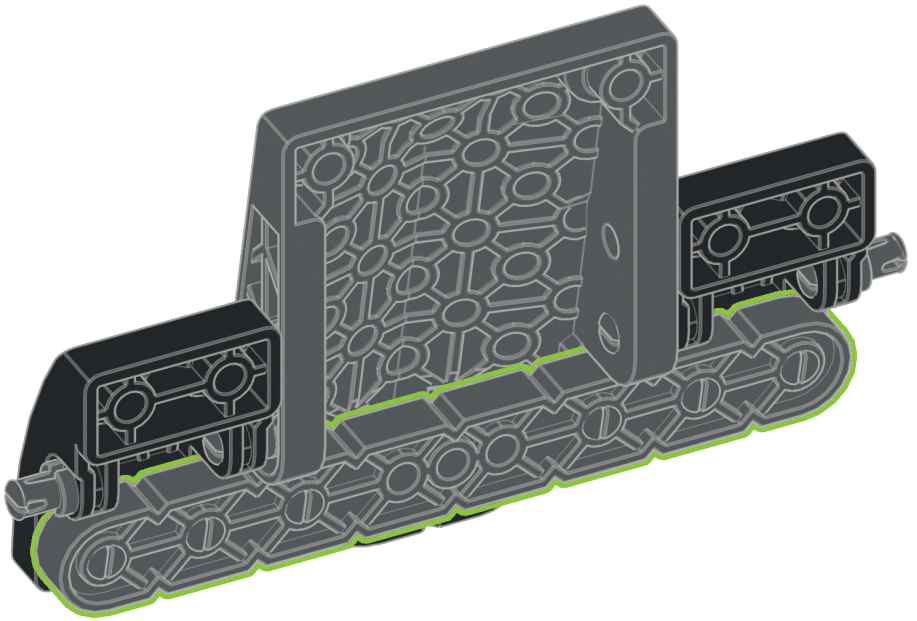


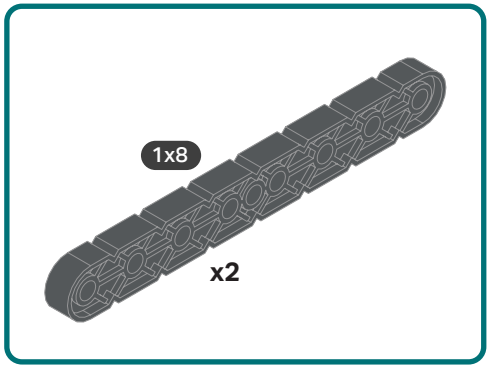
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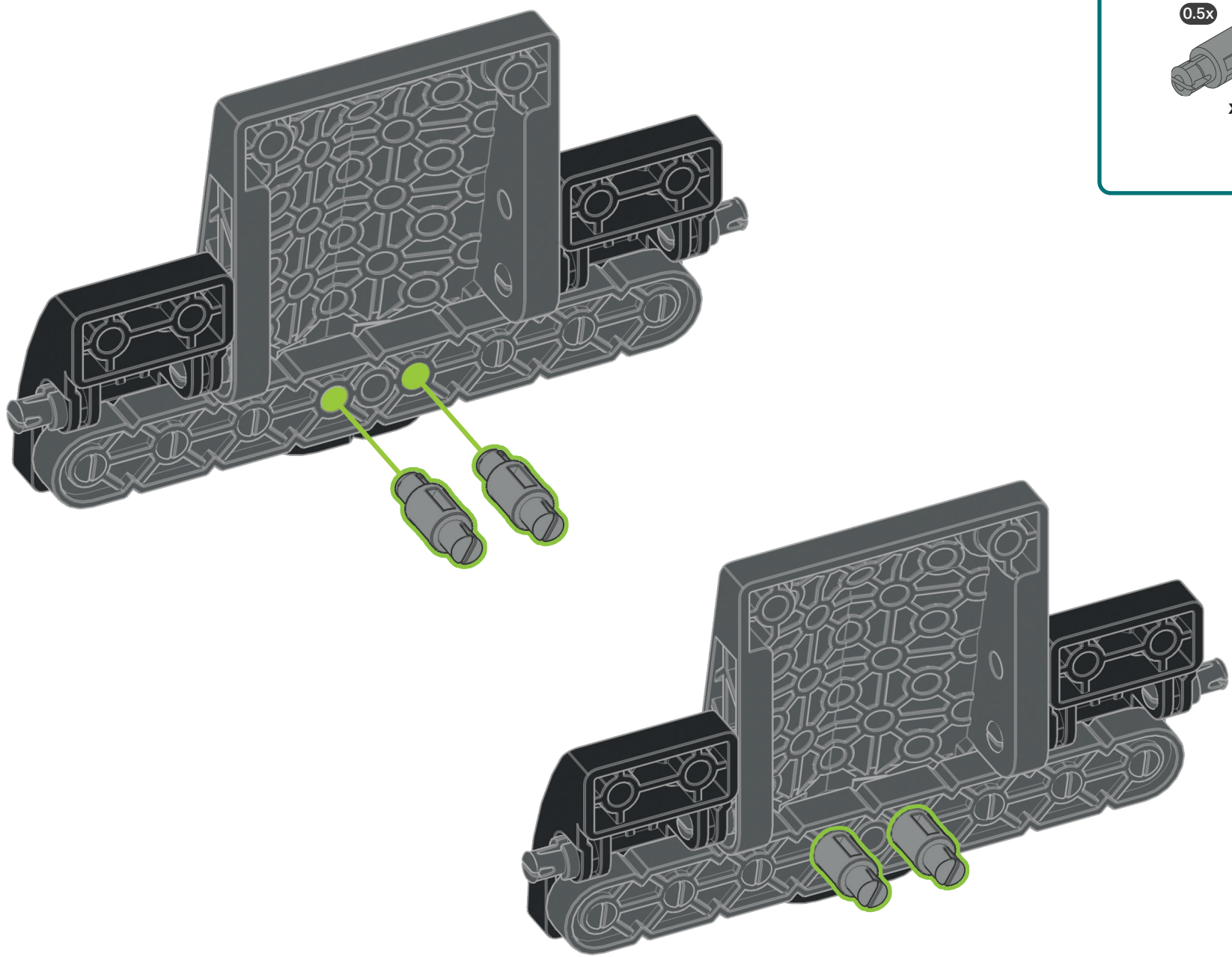
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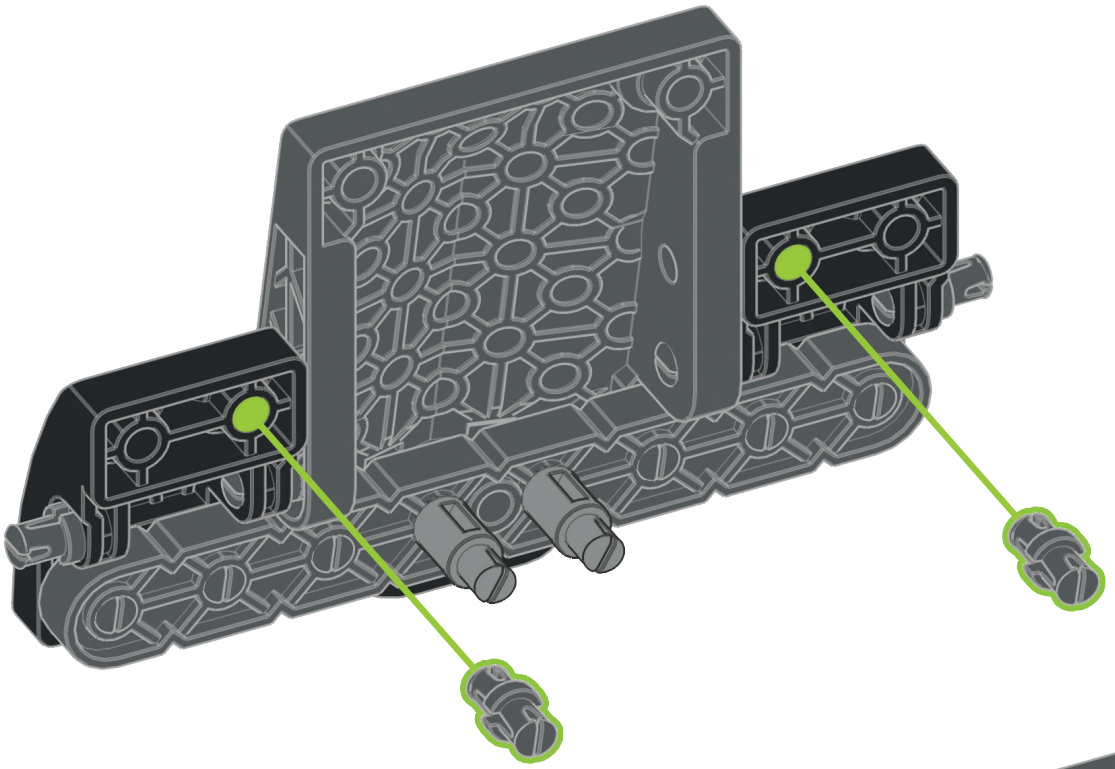


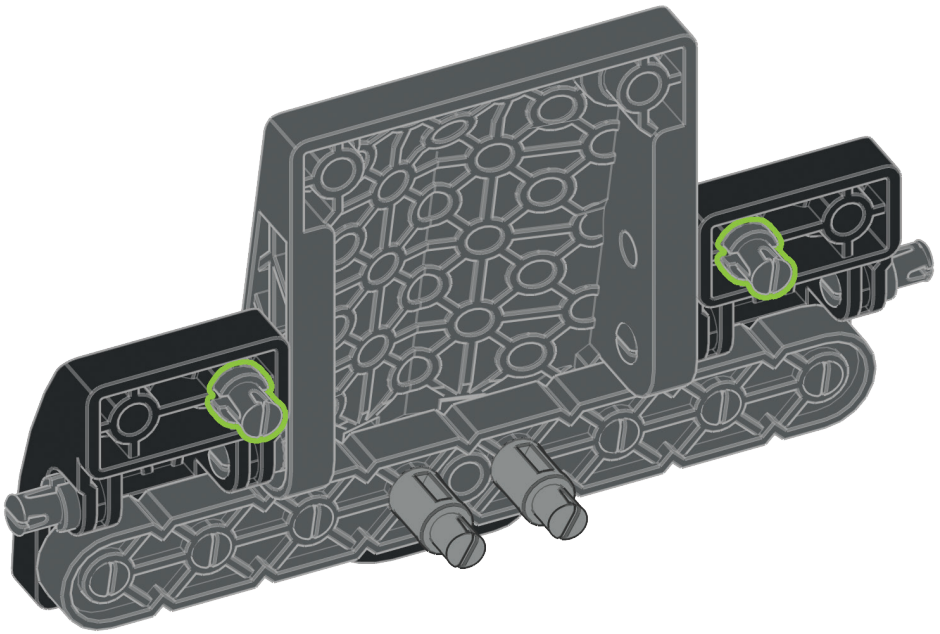


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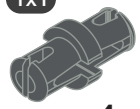


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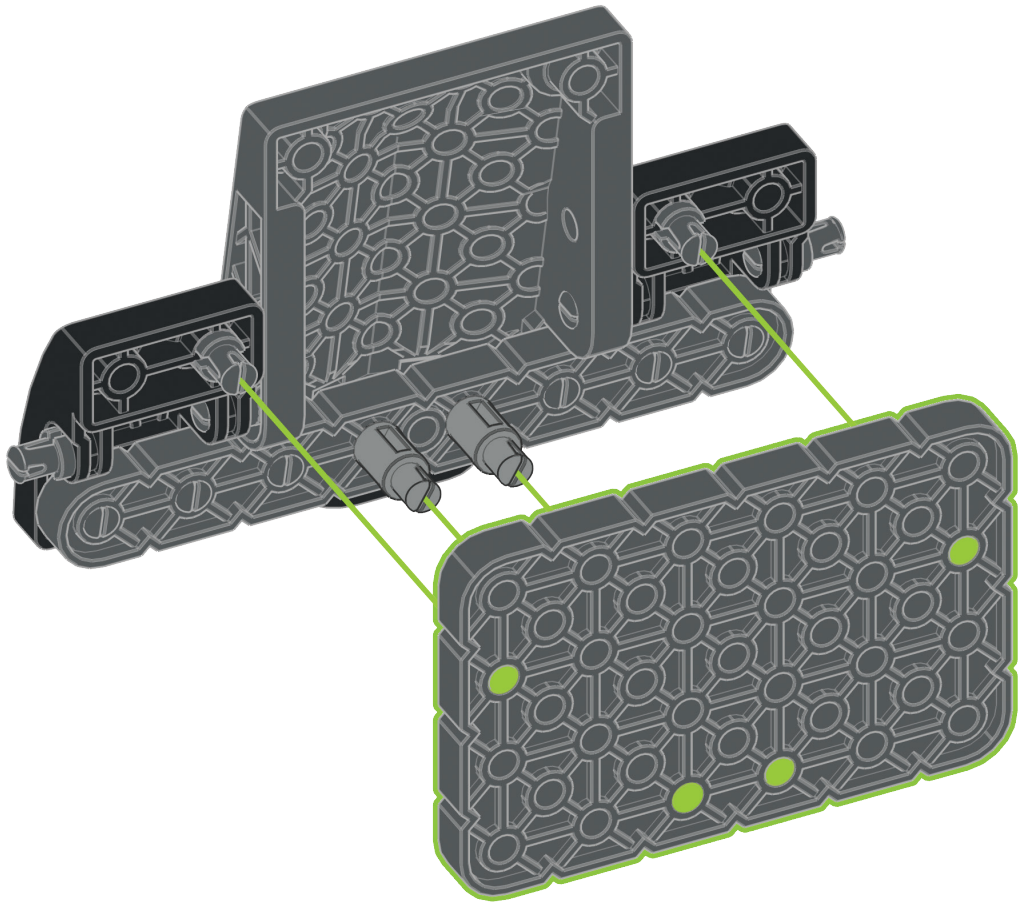


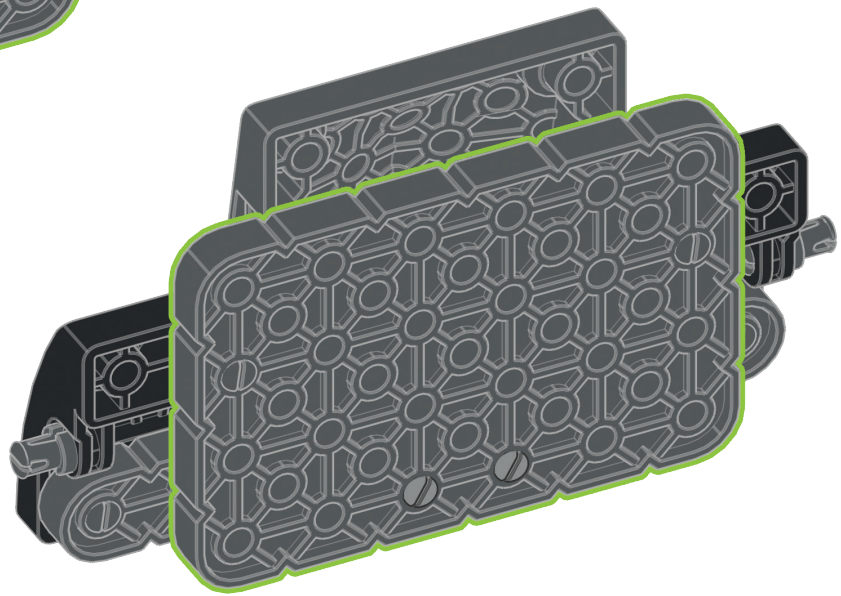
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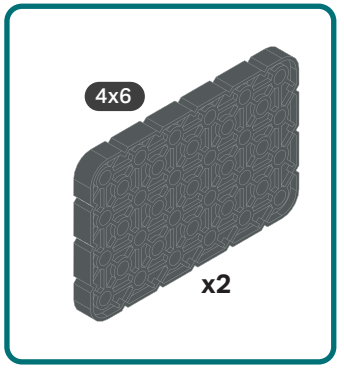


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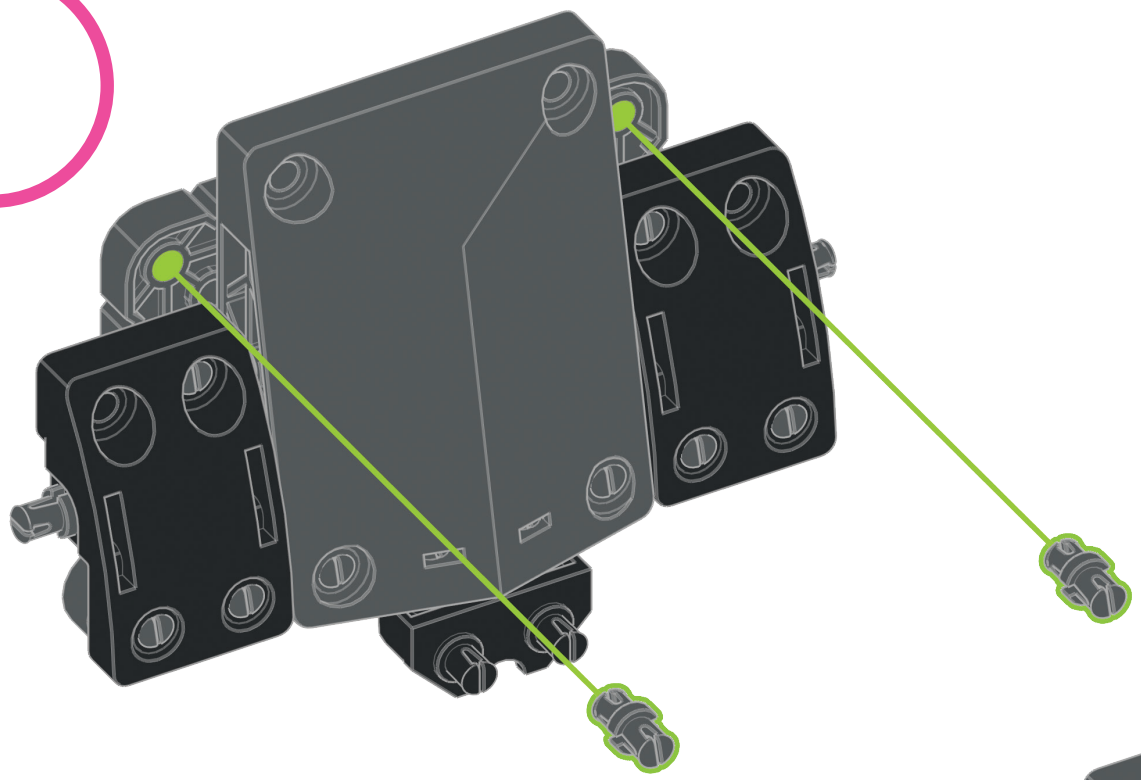
19 2x







20 2x

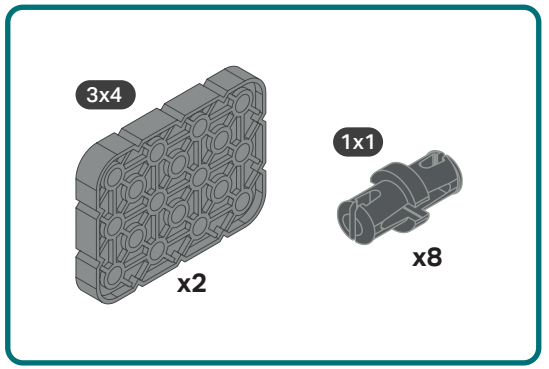


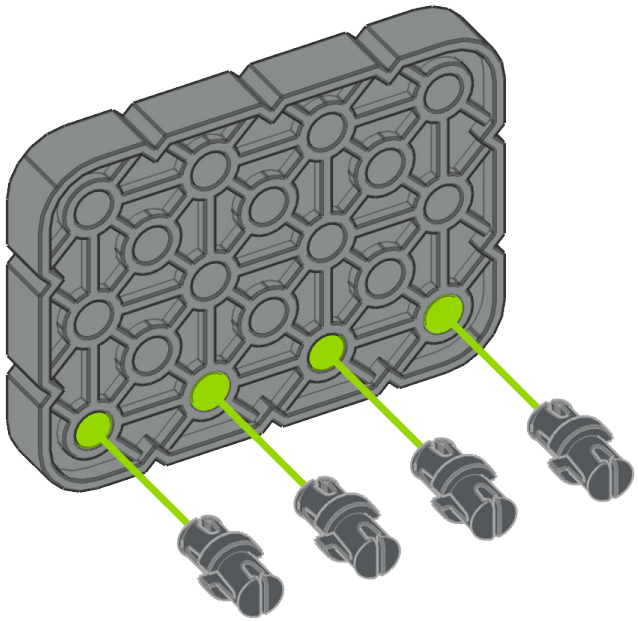


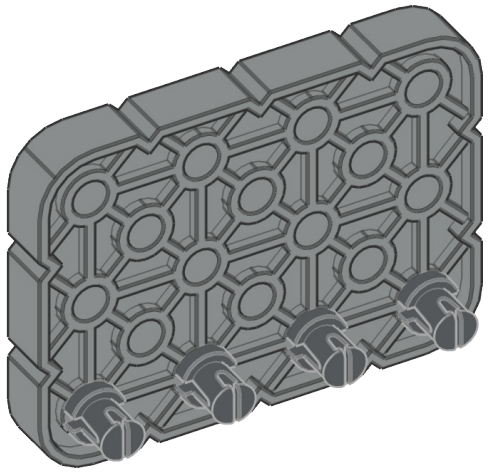
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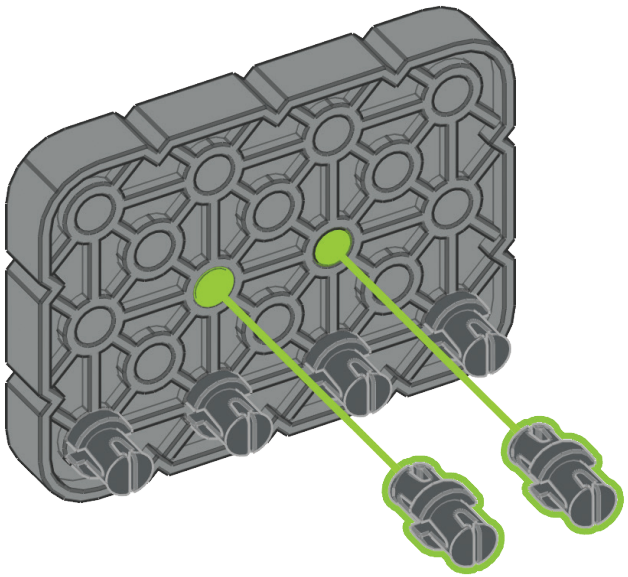
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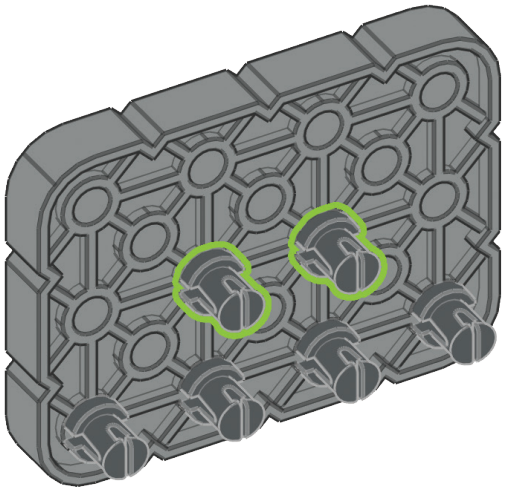


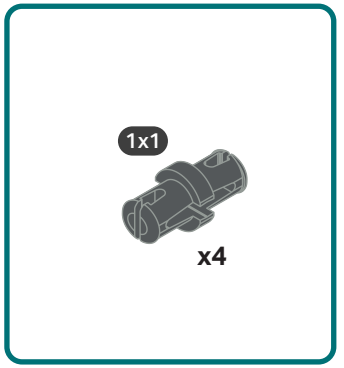




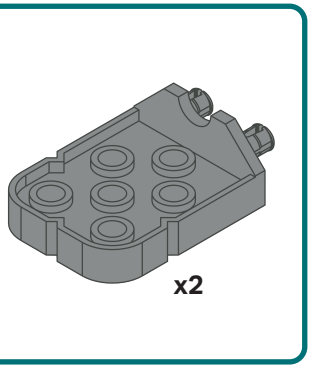
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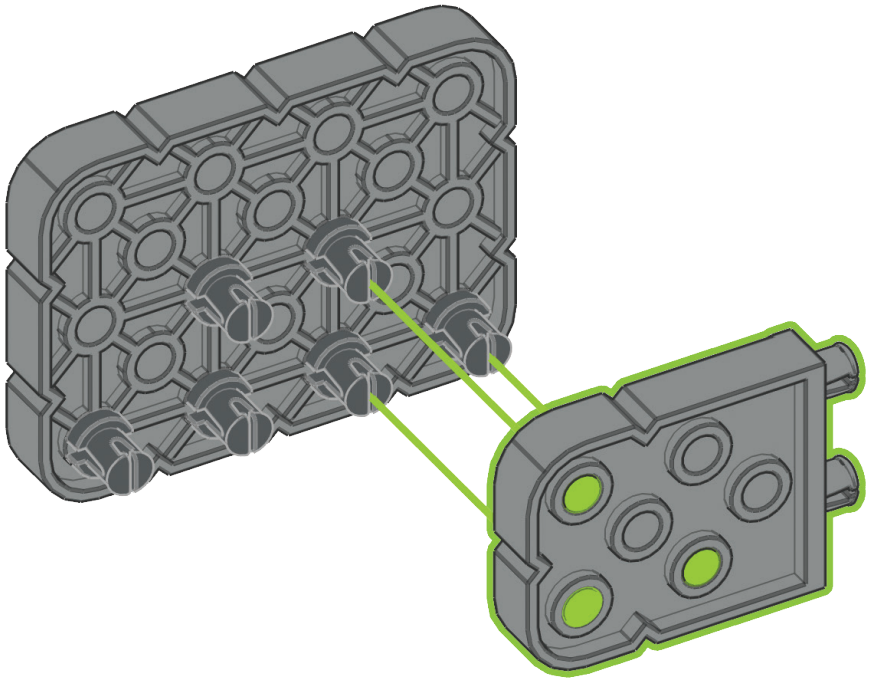


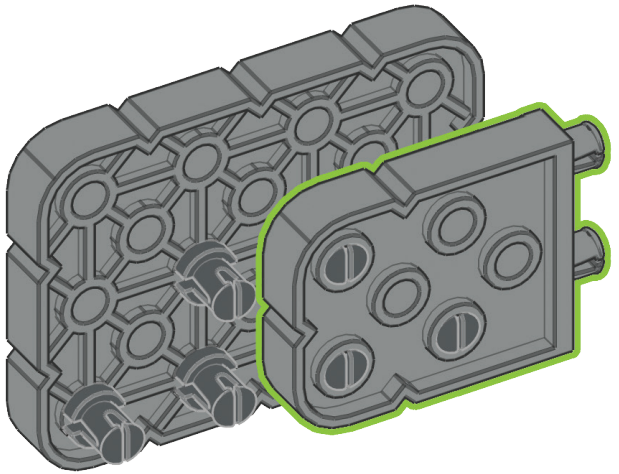




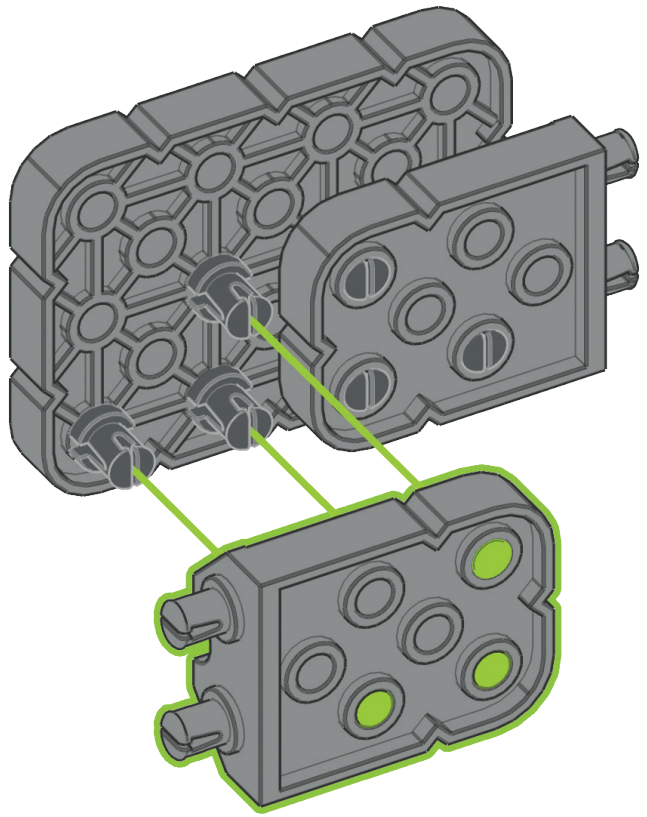
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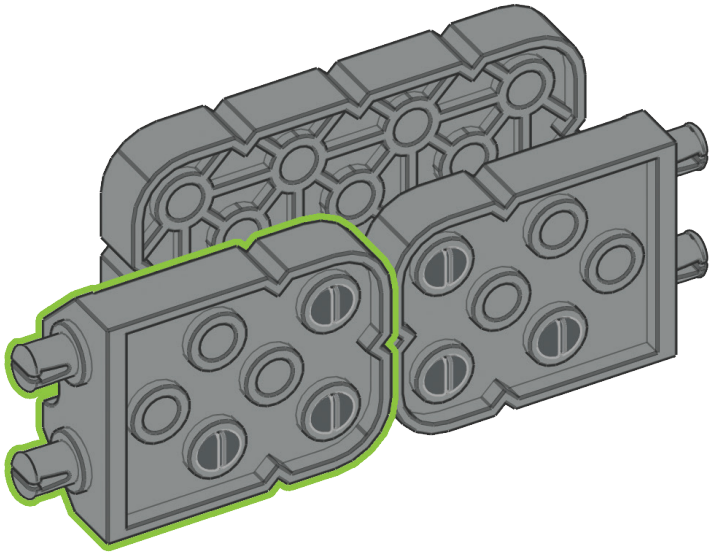


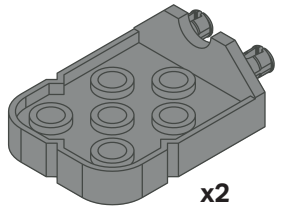


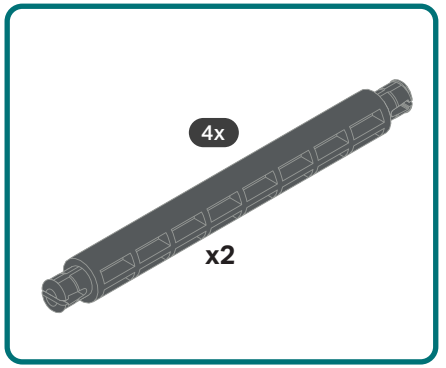


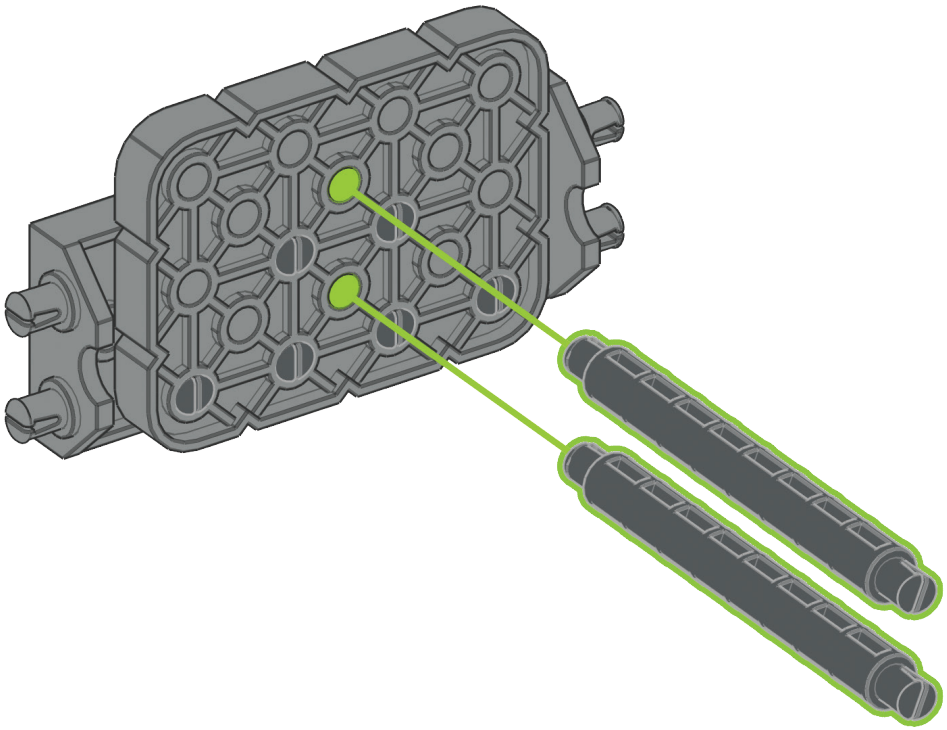
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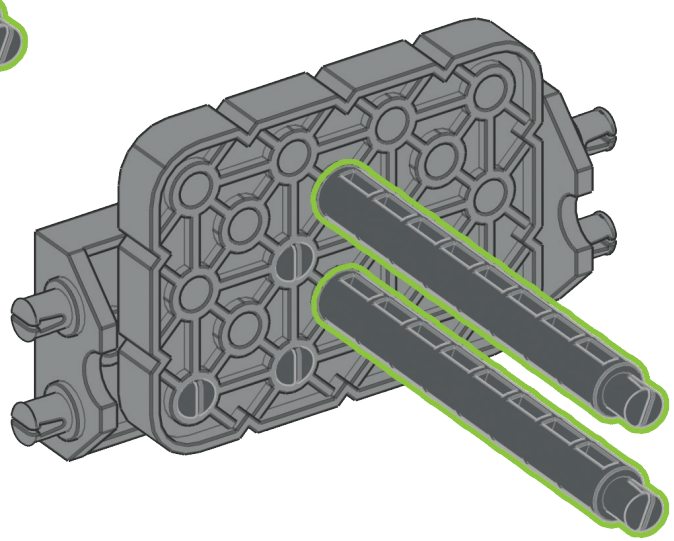


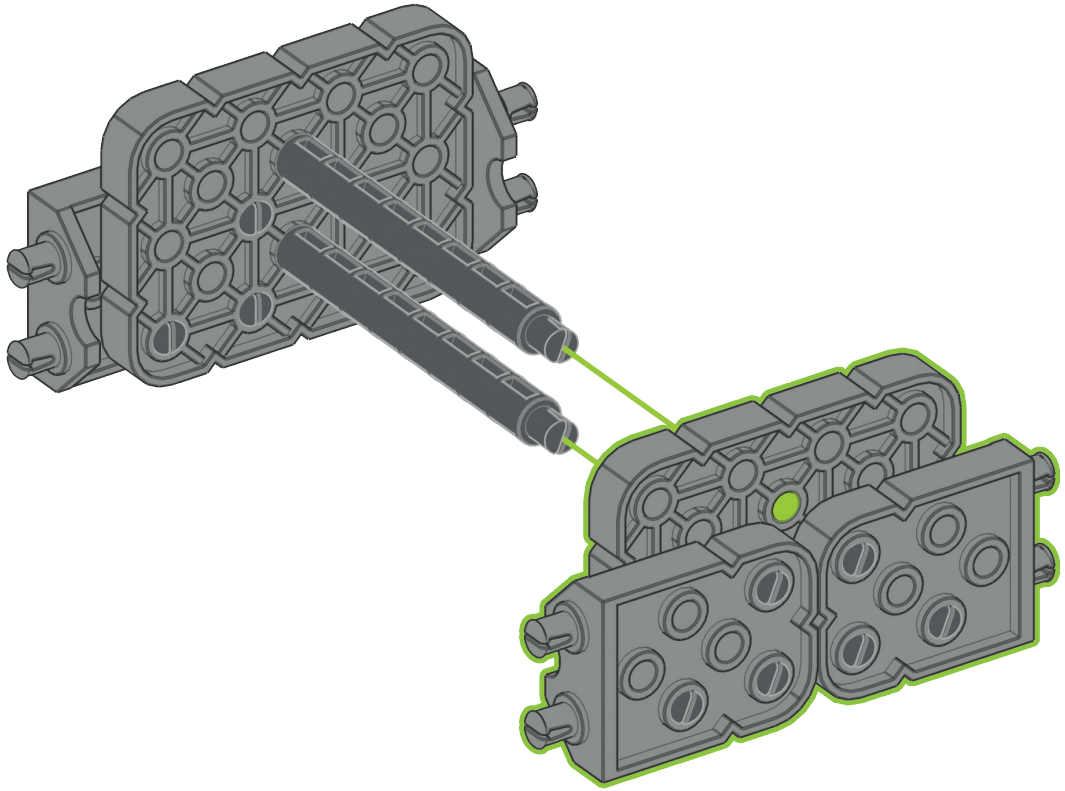


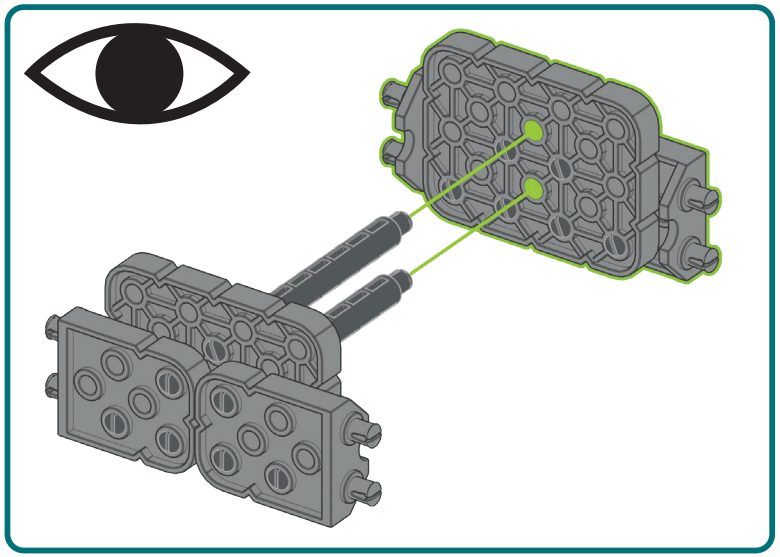


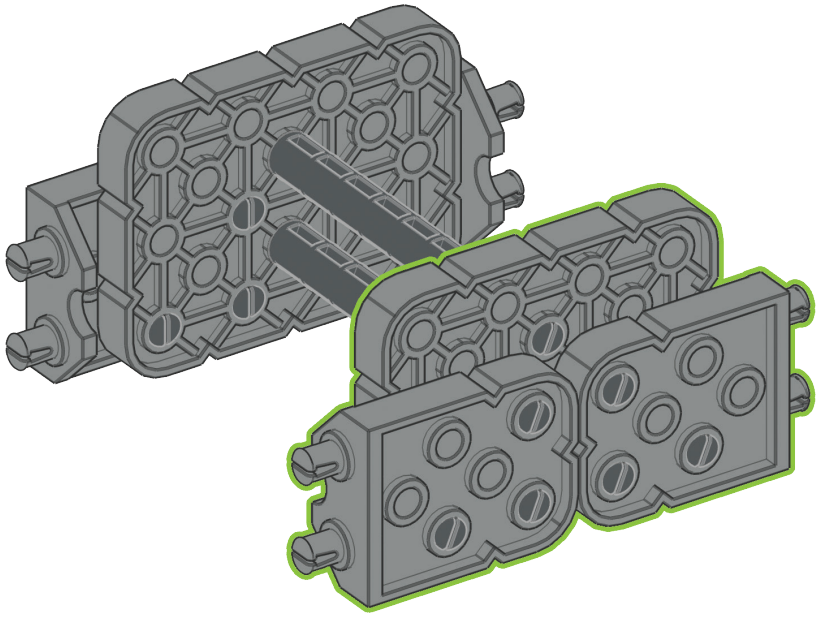

4x
x2

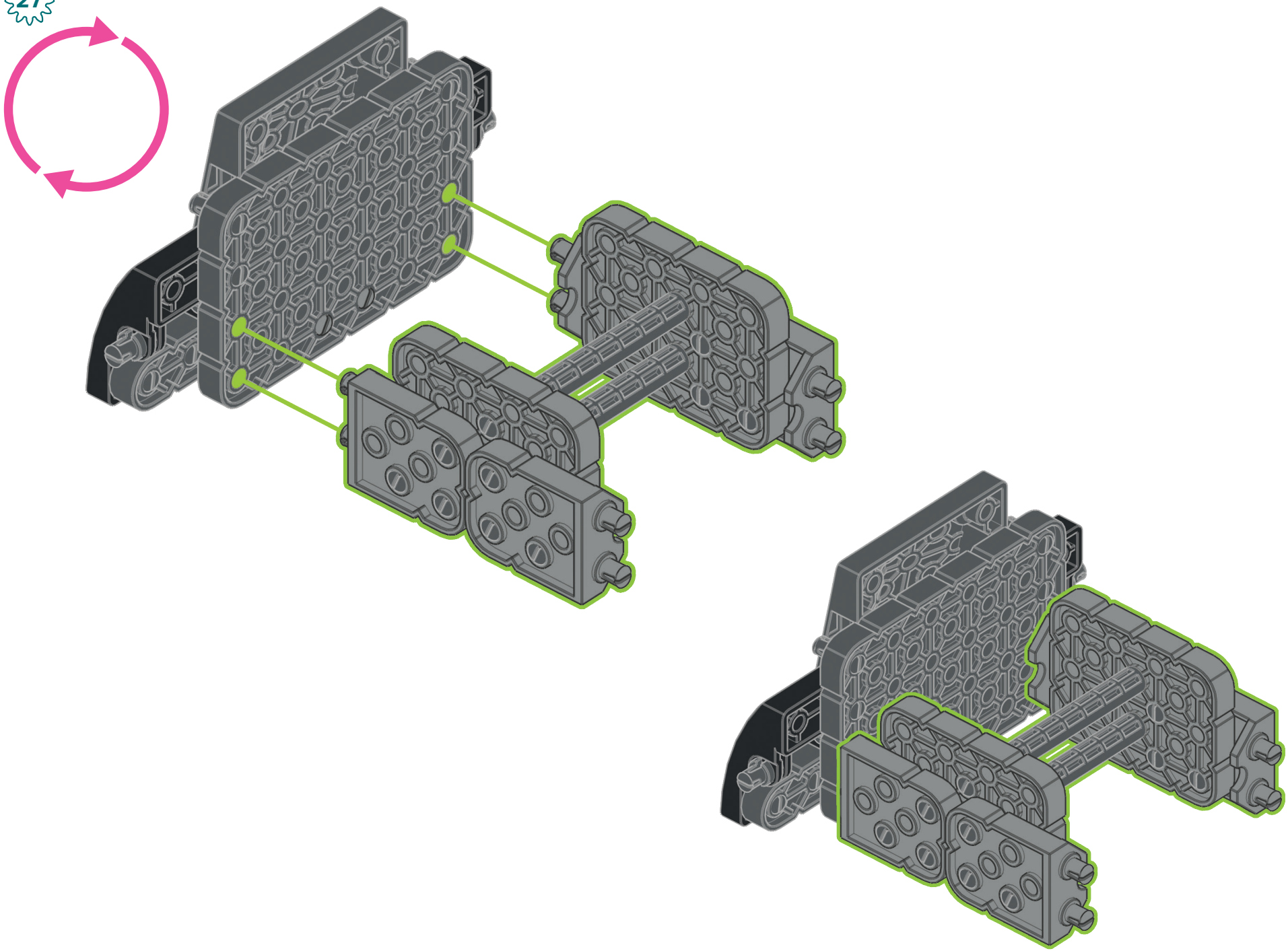




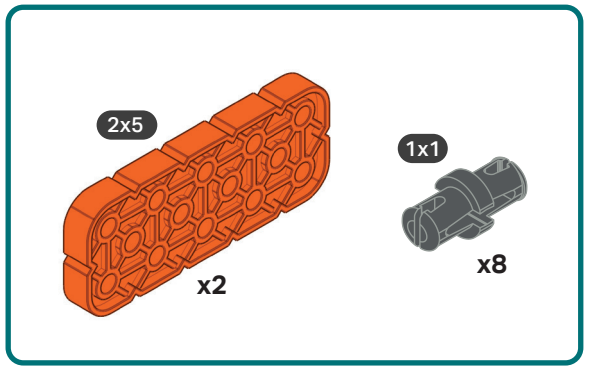


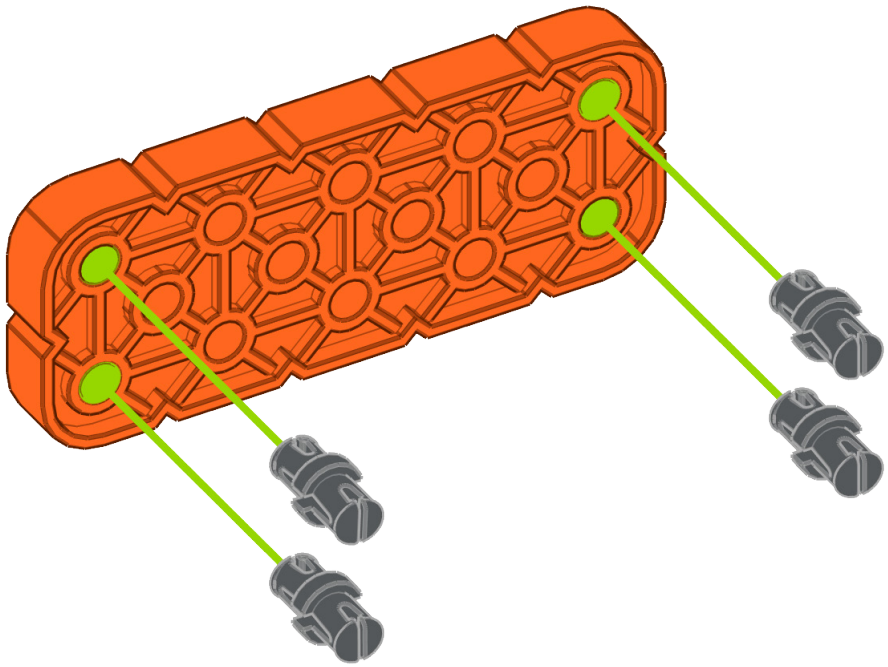


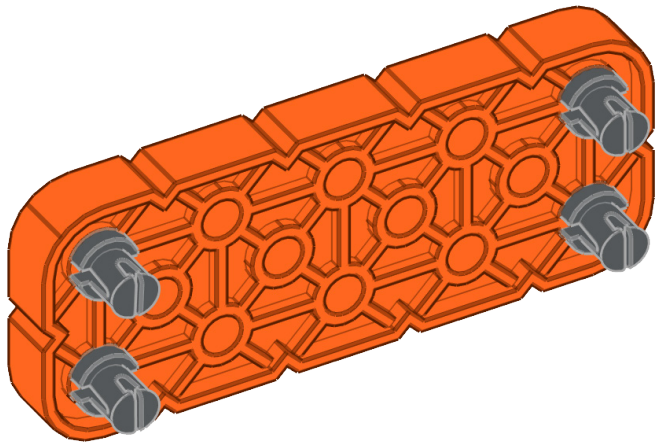




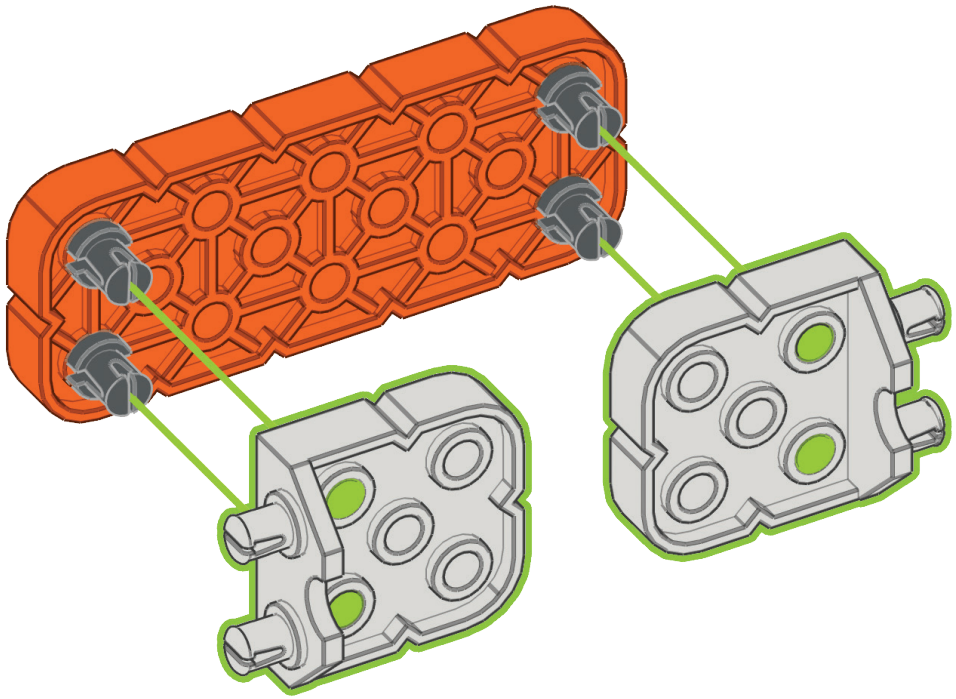
28 **2x**

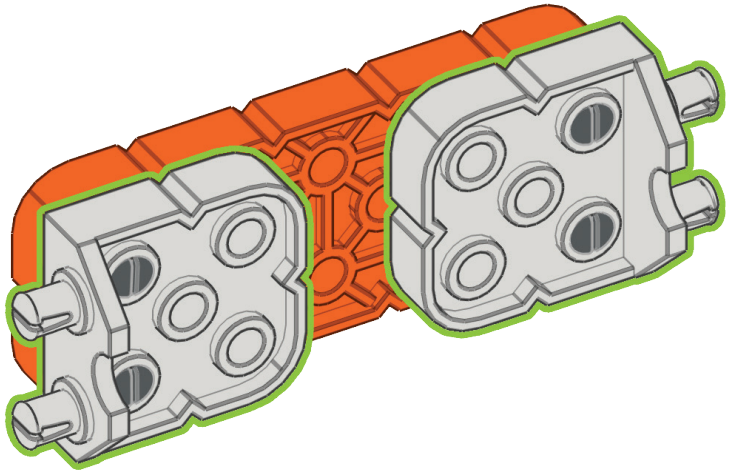


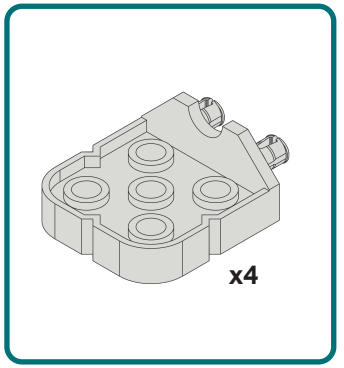




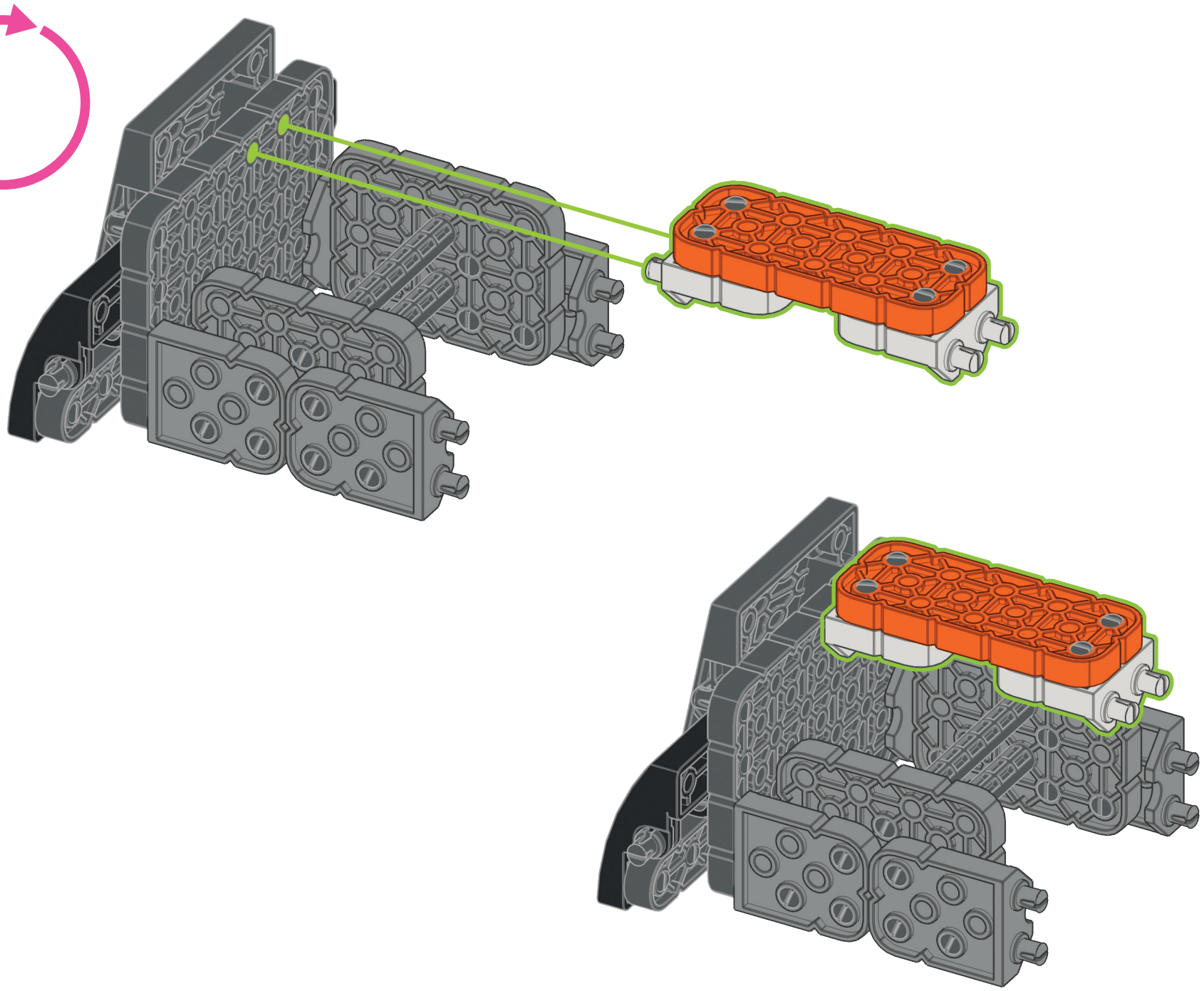
29 2x

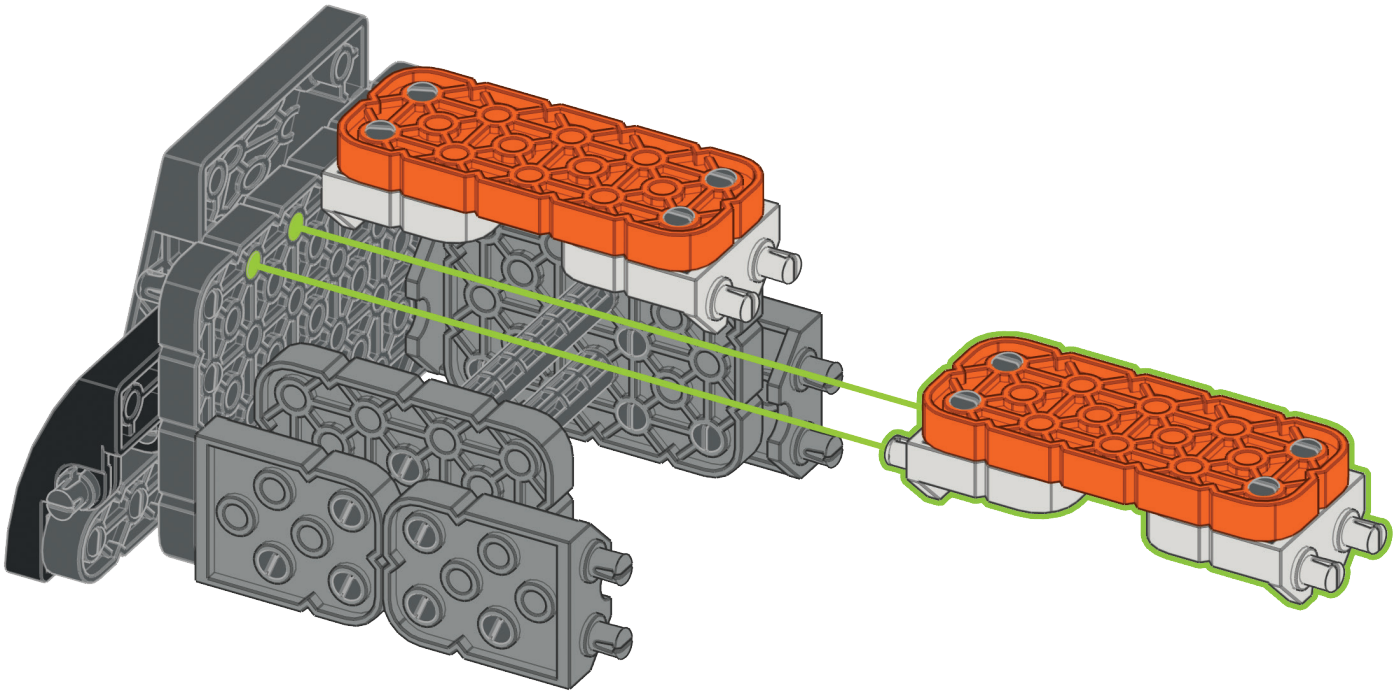


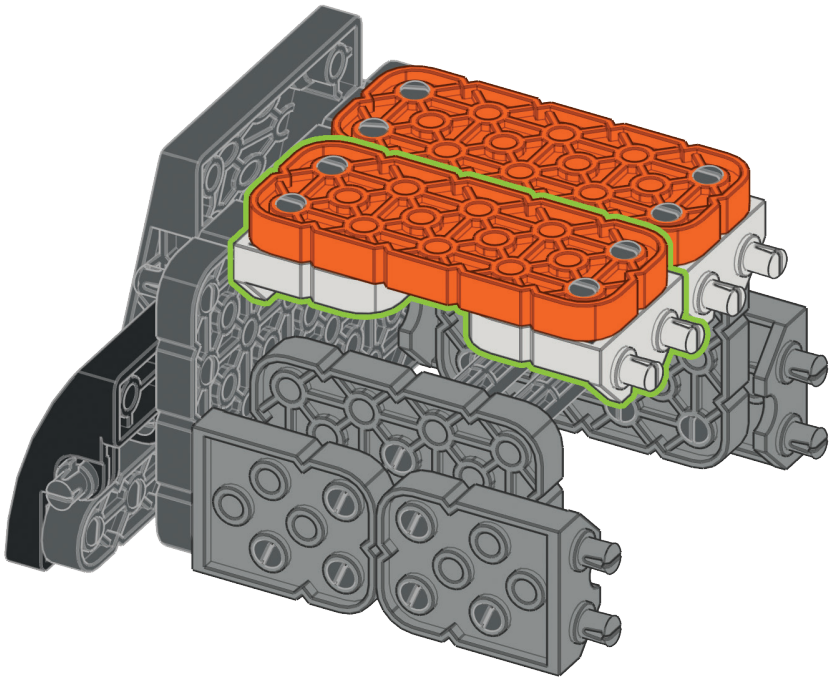


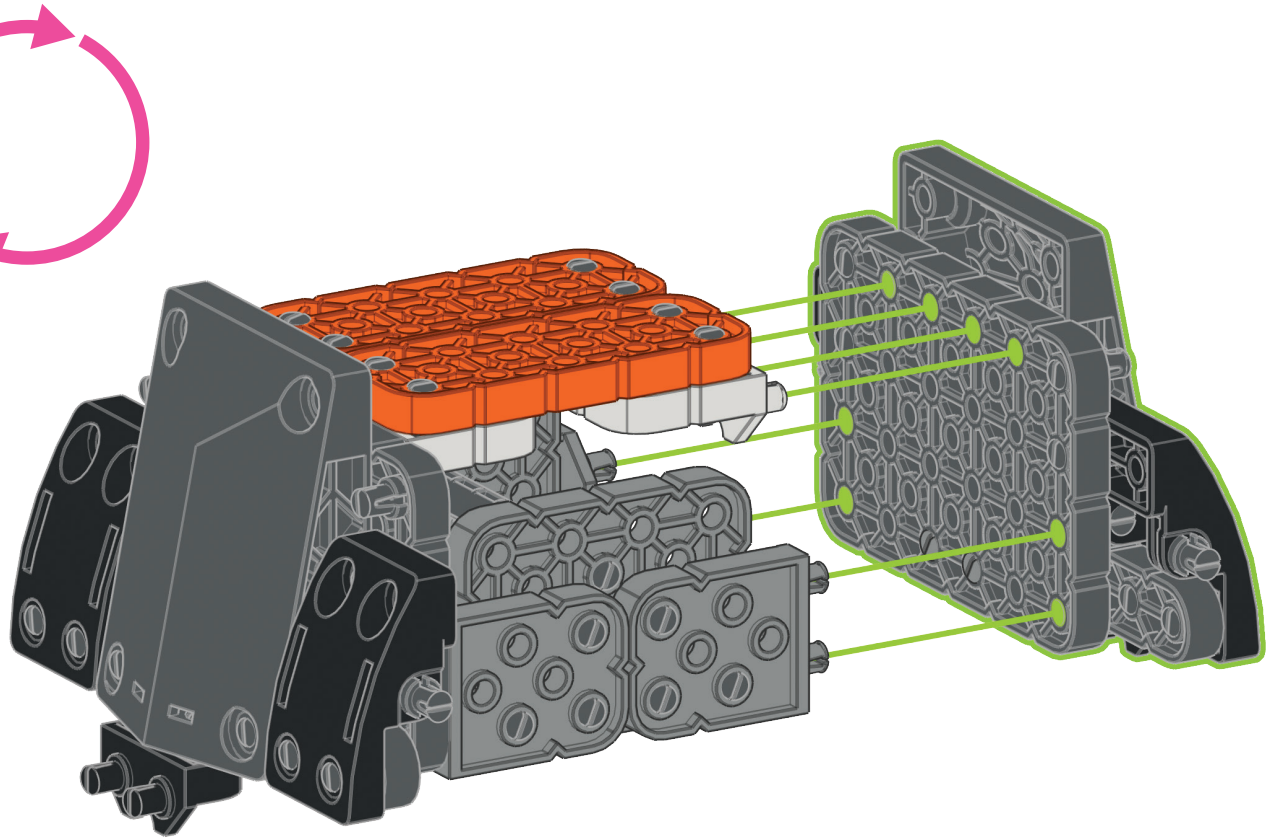


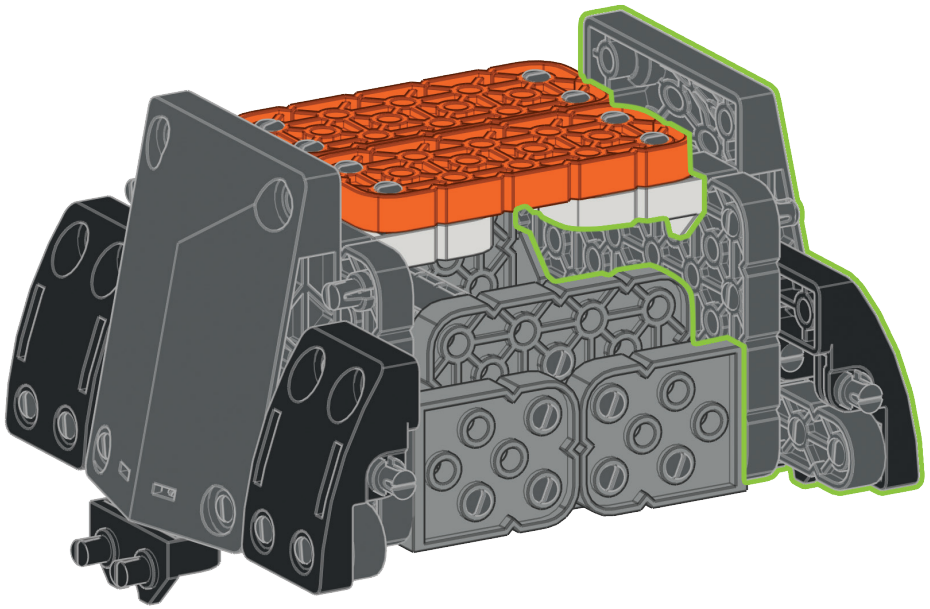
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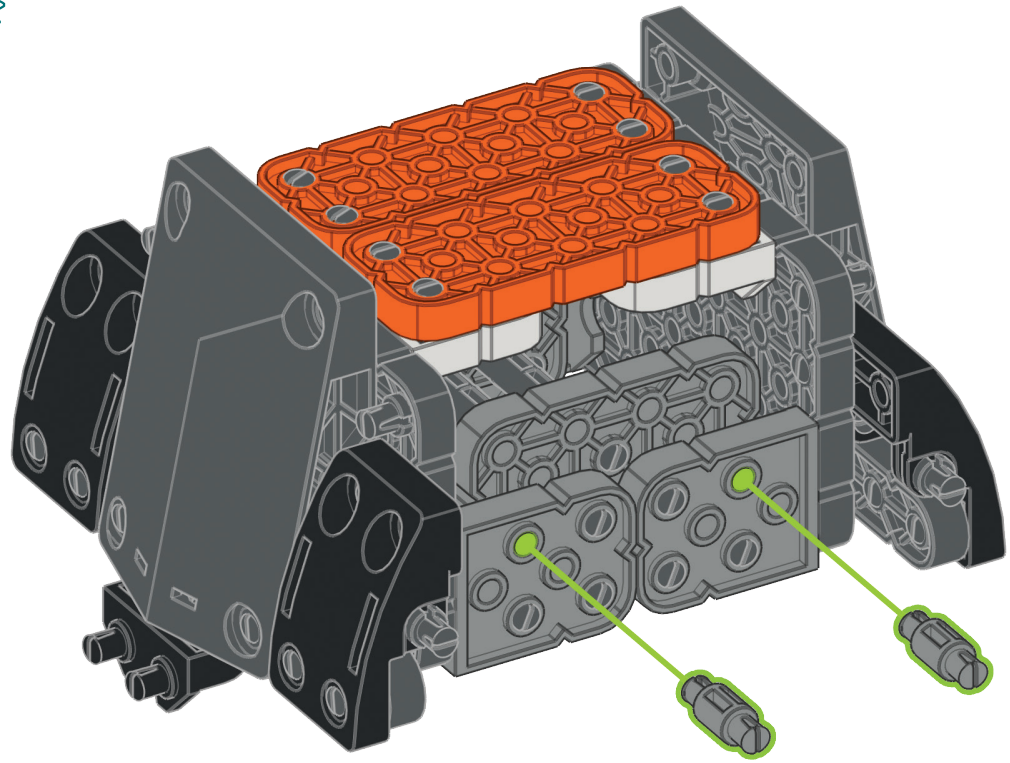


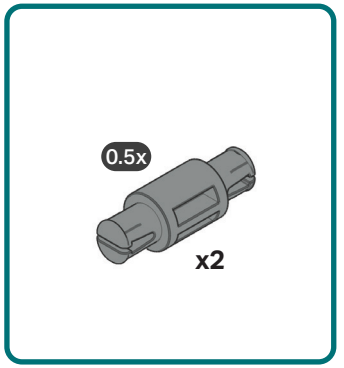


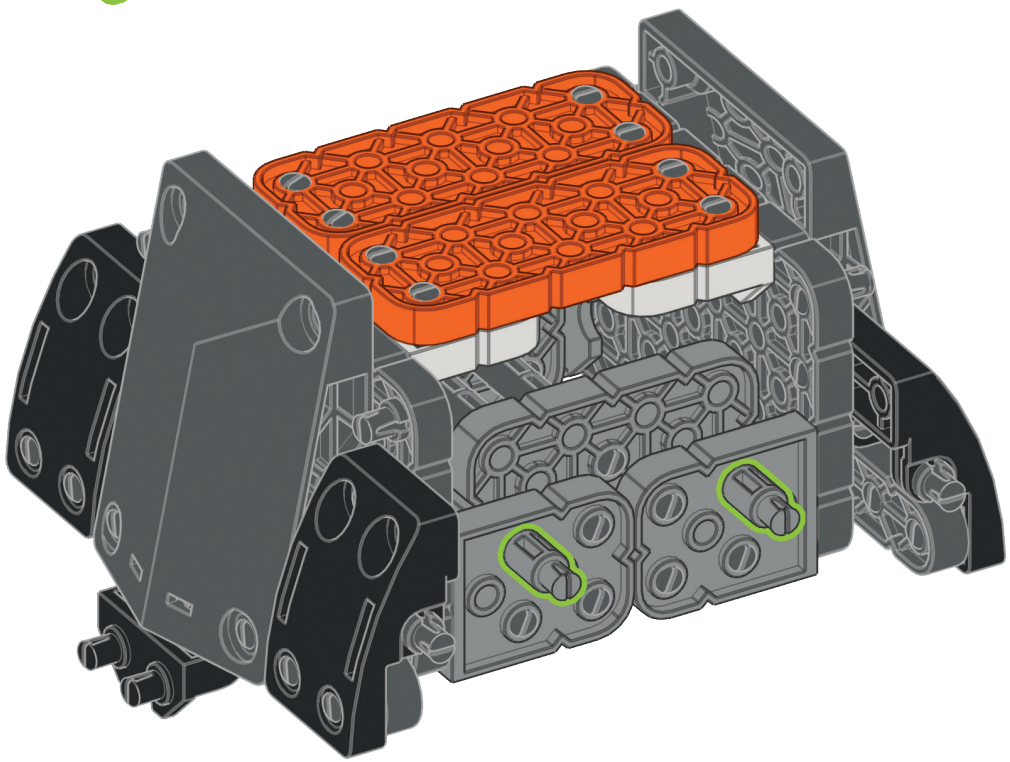




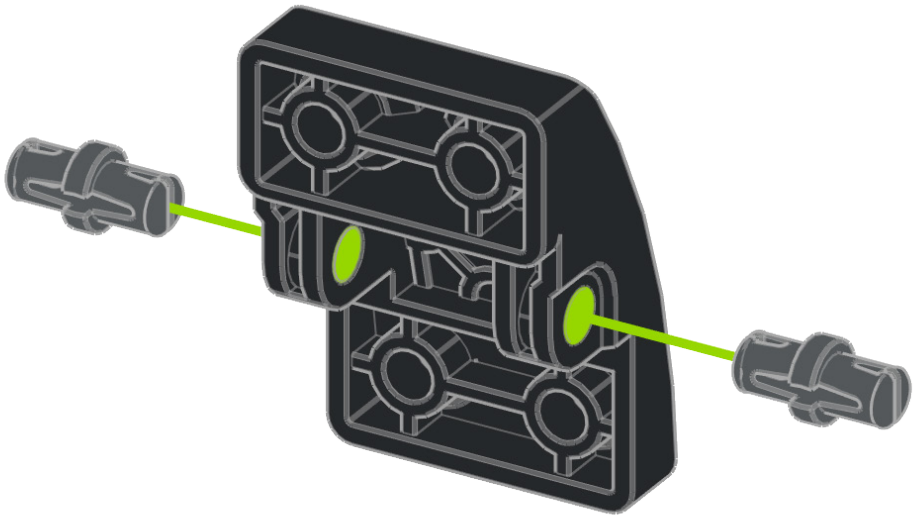


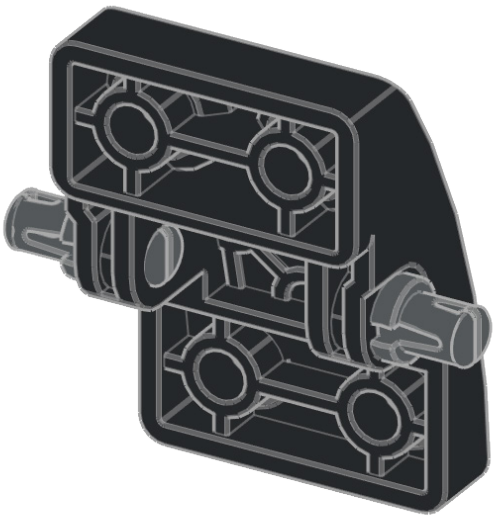


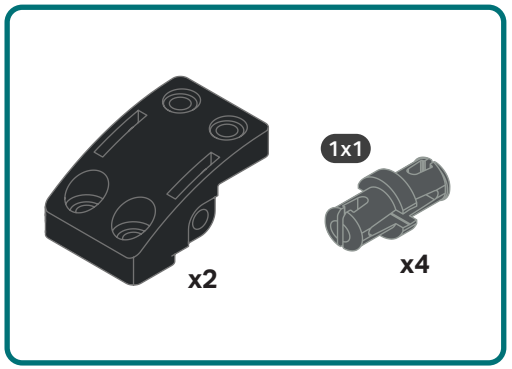

0.5x
x2



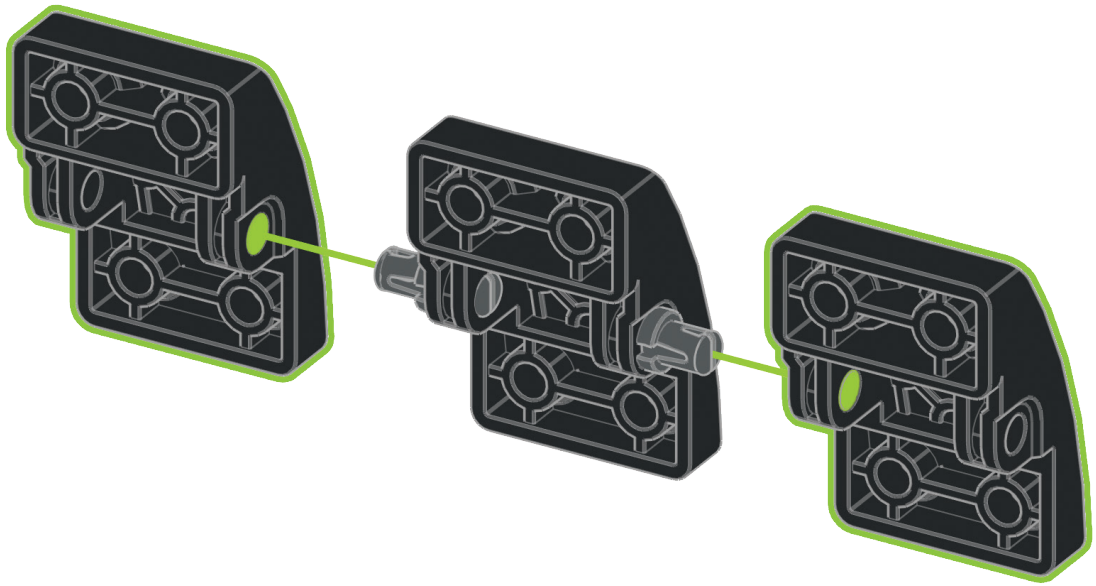
34 2x

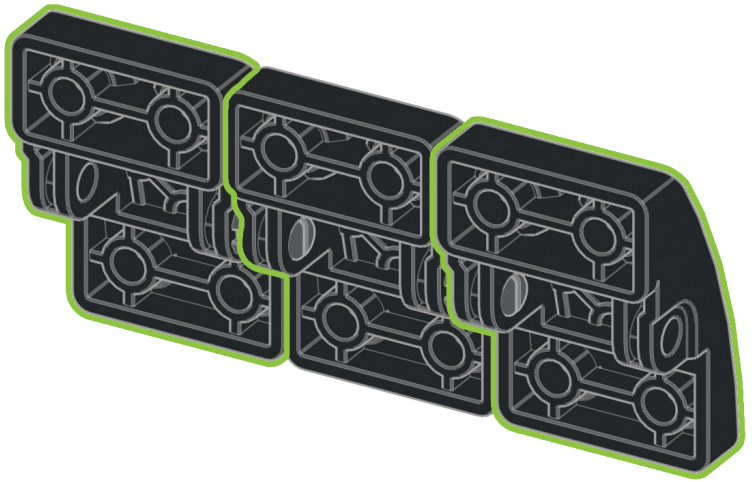


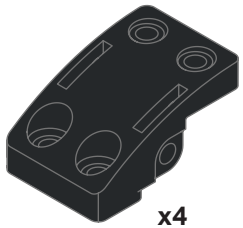




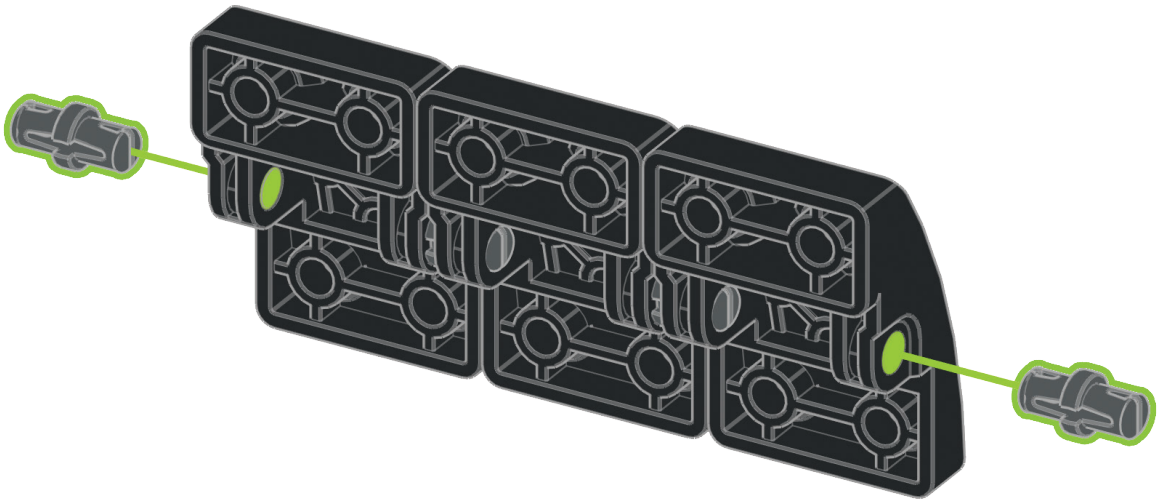
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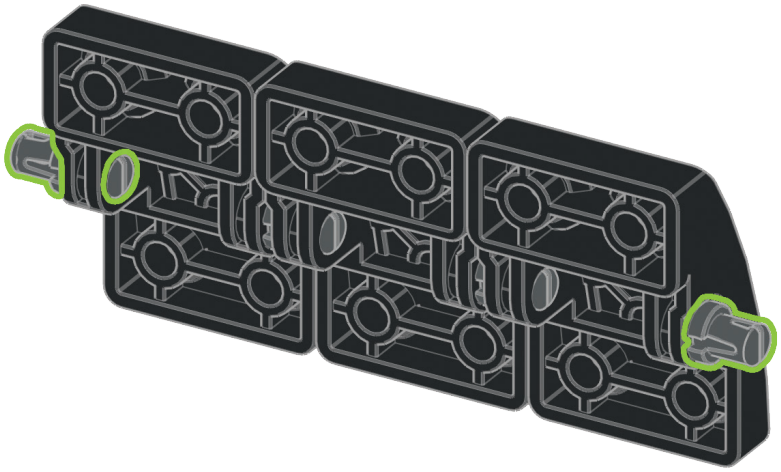




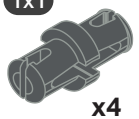


36 **2x**



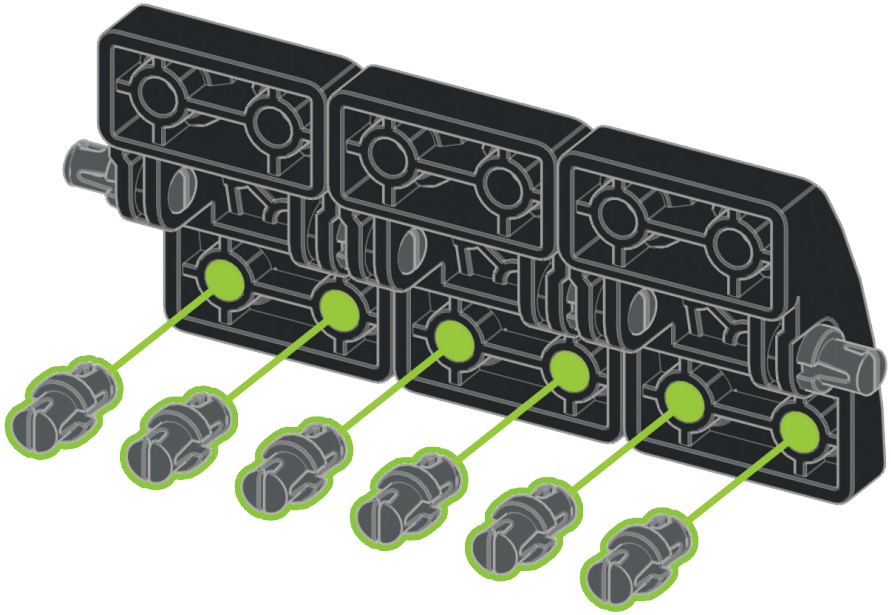


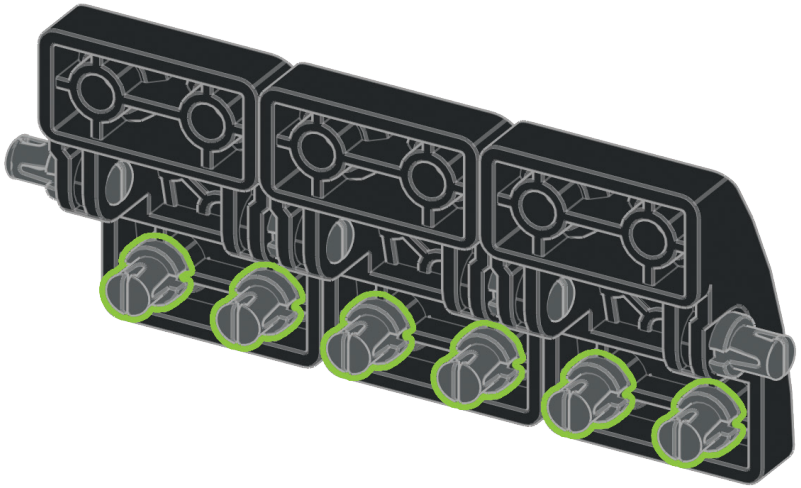
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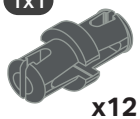
x4

37 2x



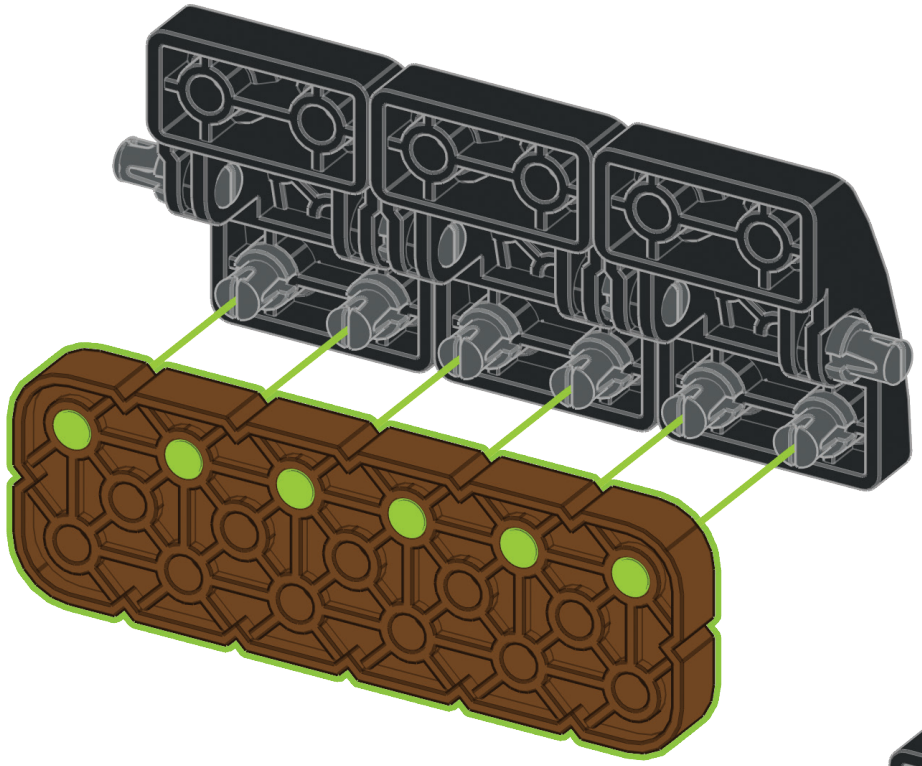


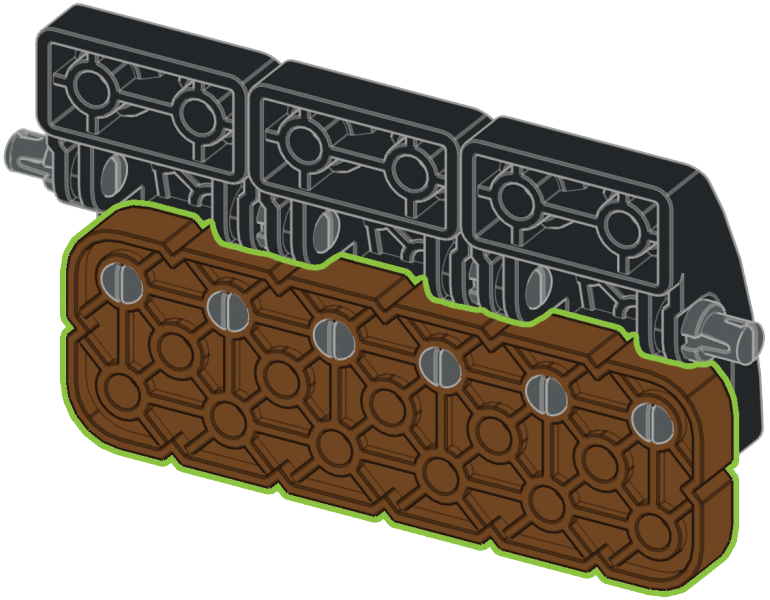
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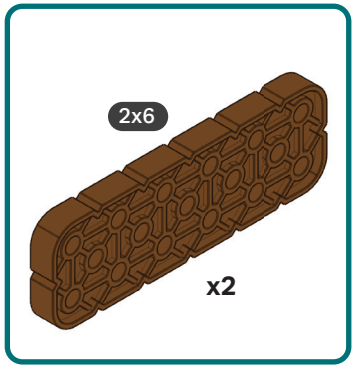


x12

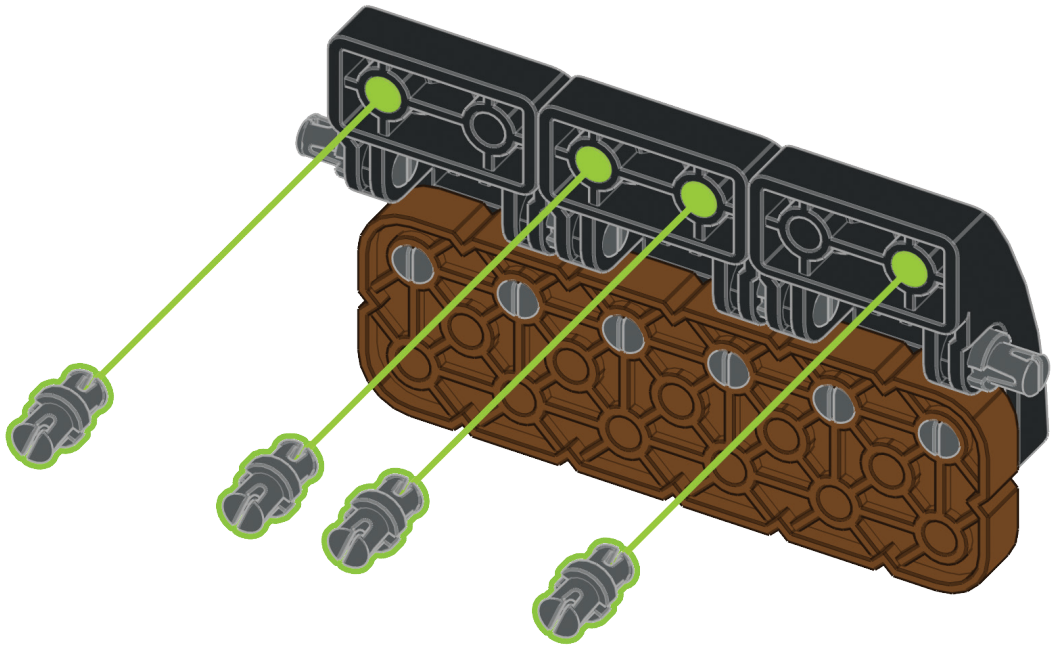
38 2x

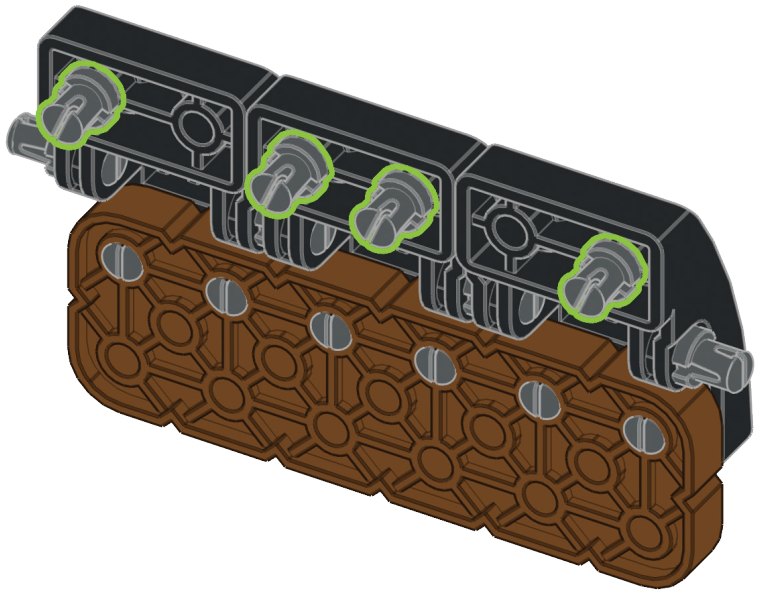


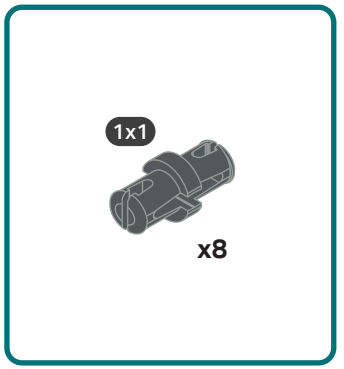




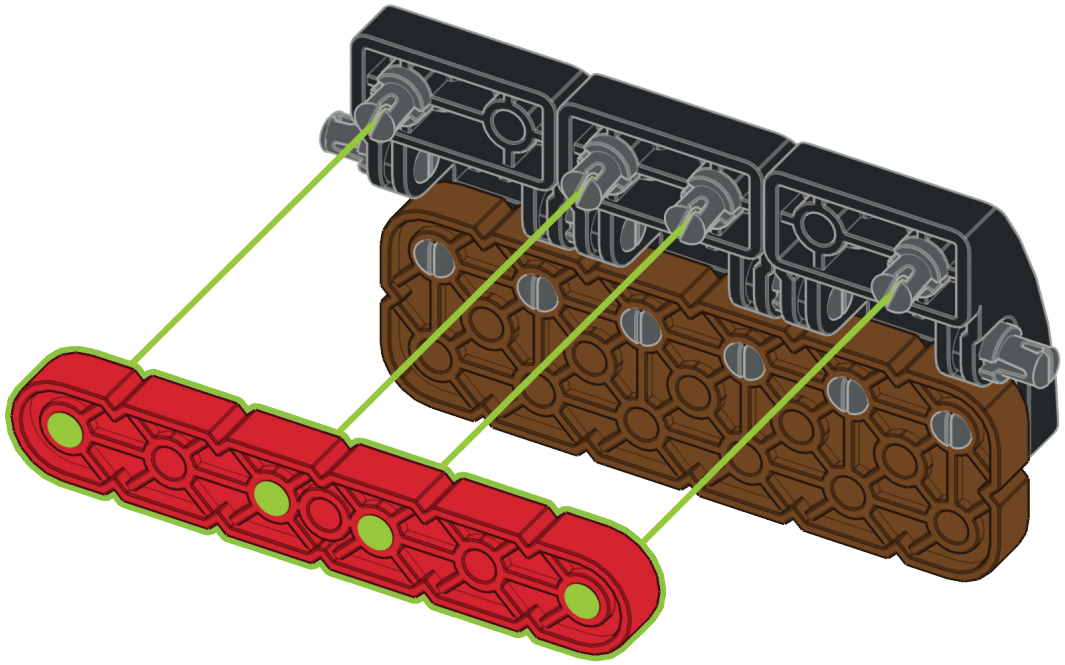
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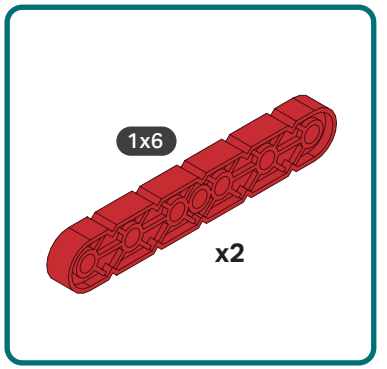


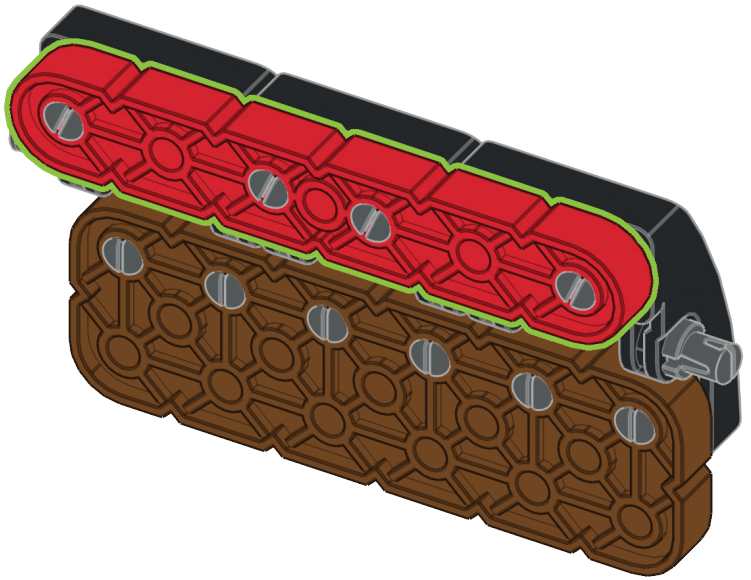




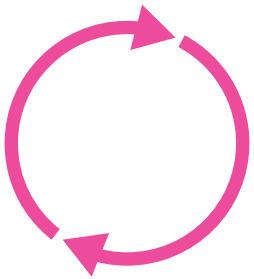
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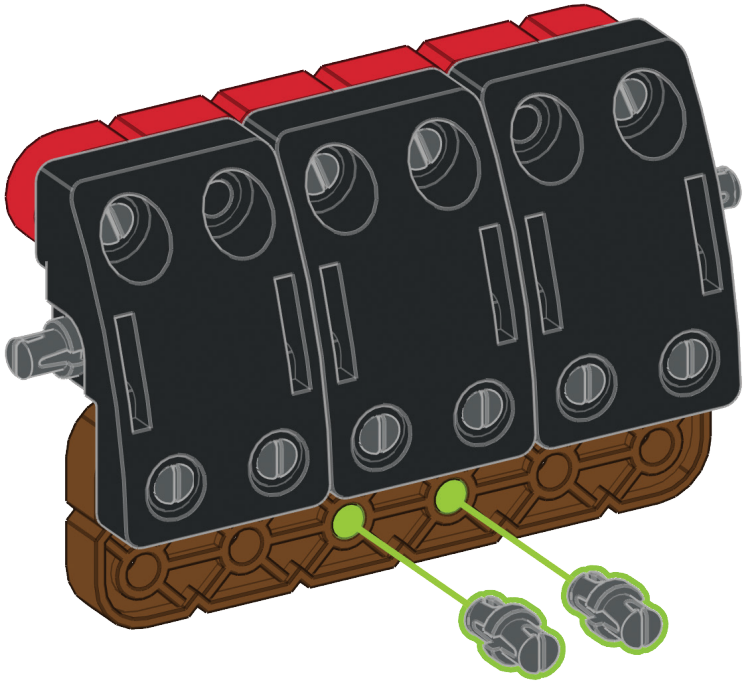


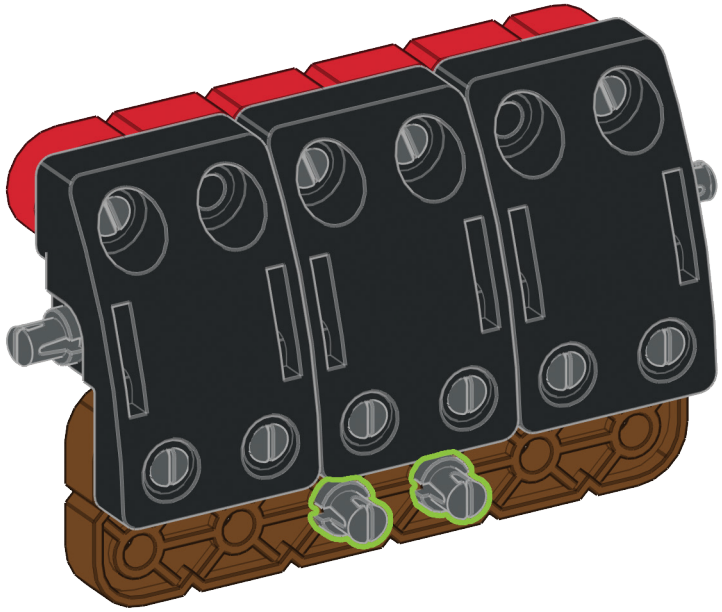


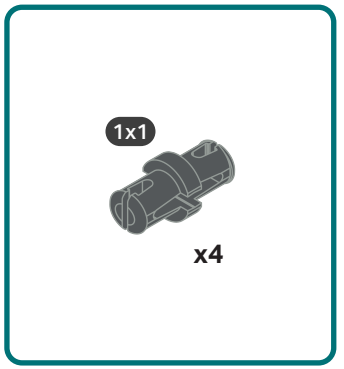


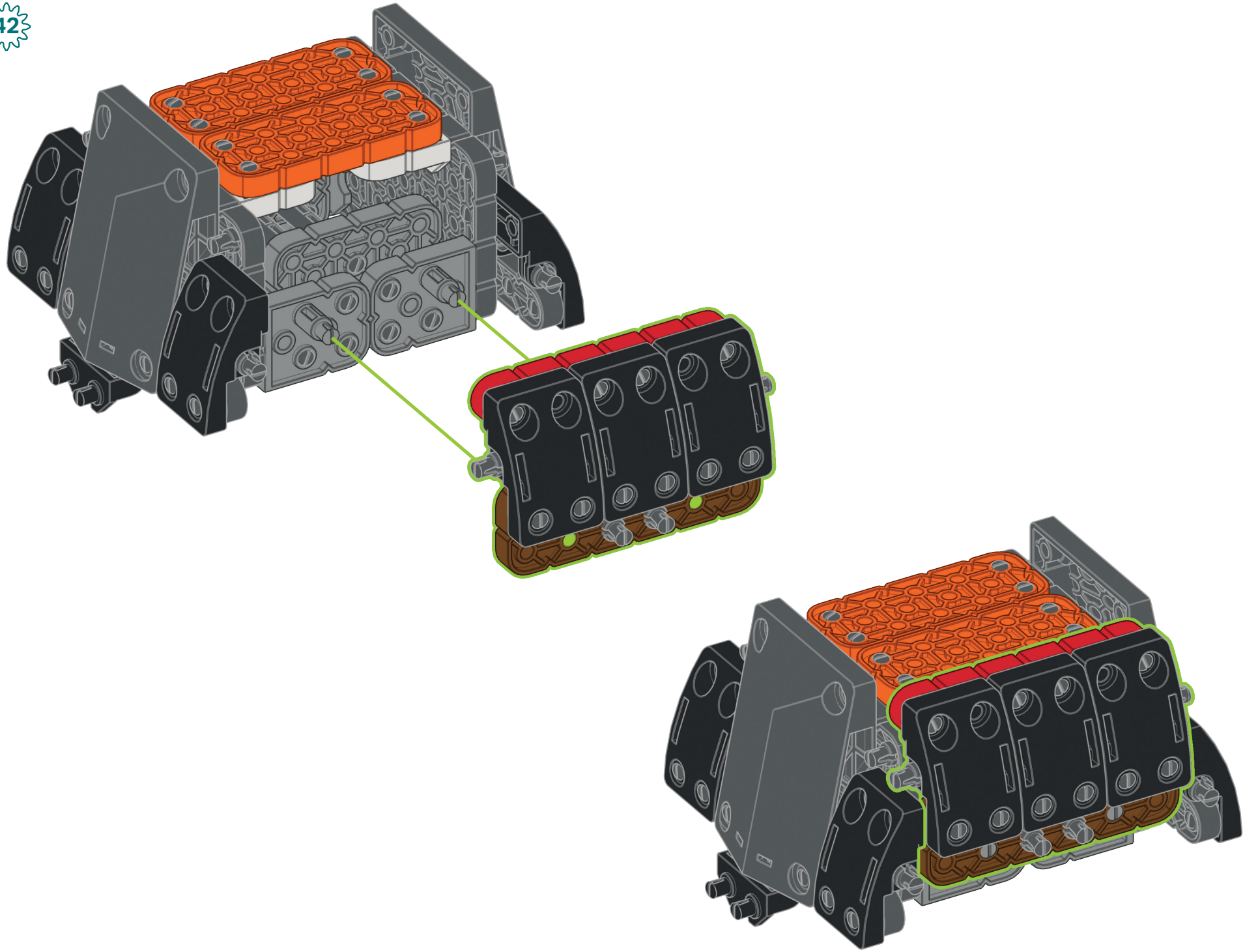
41 2x

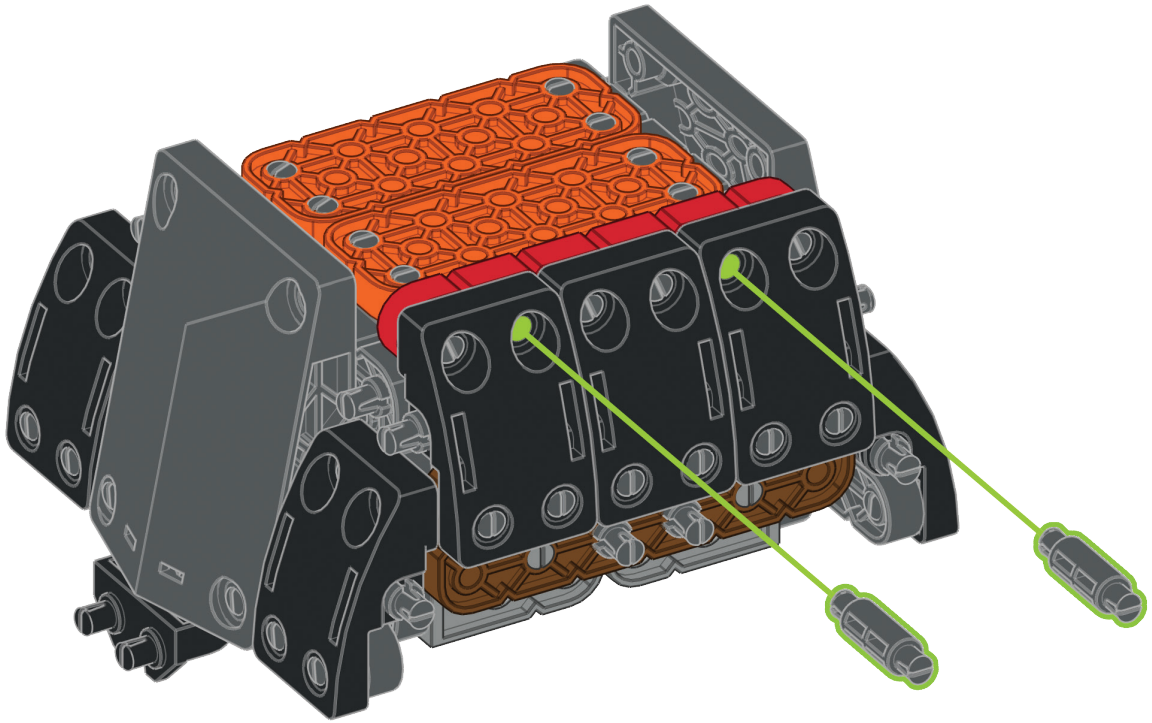


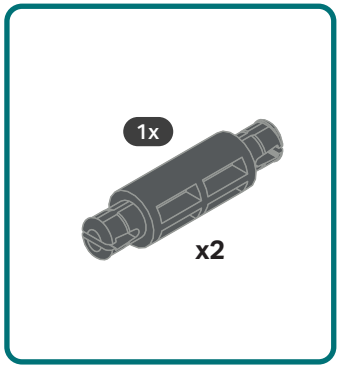


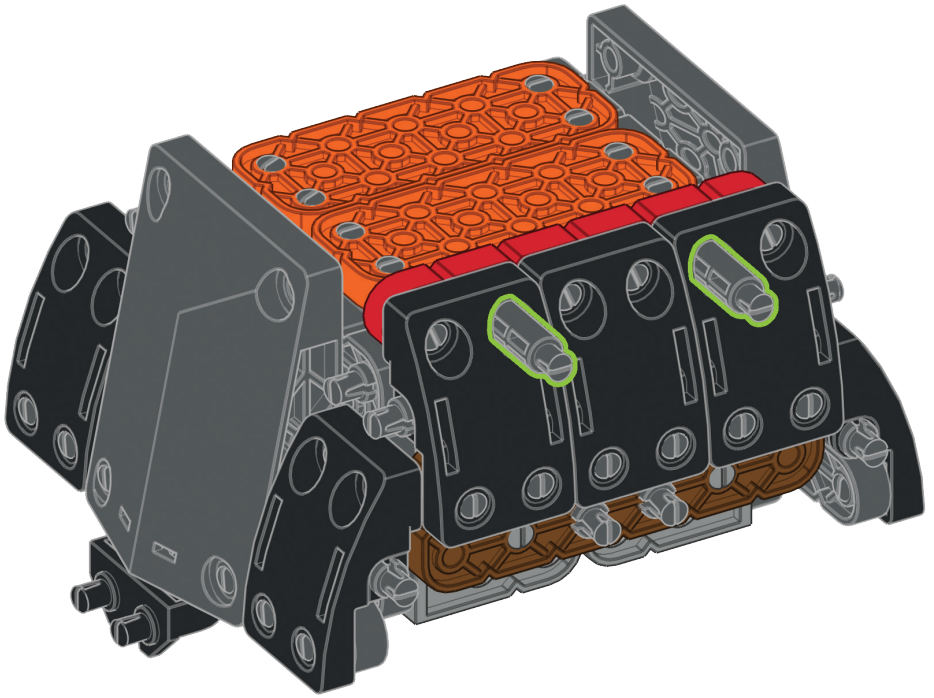




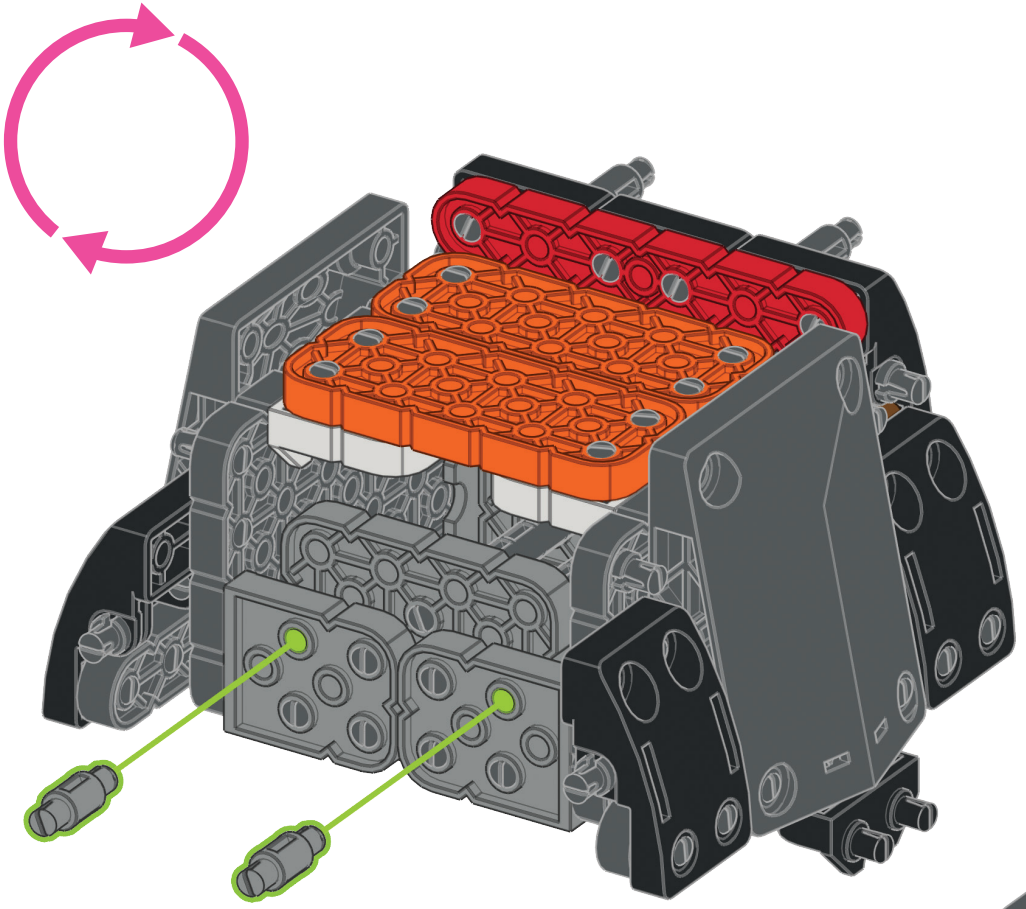


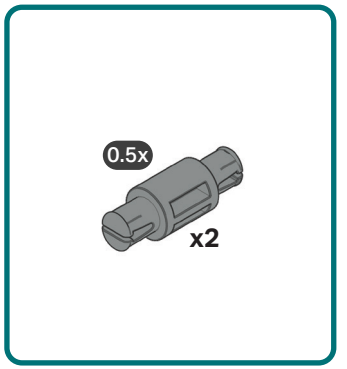


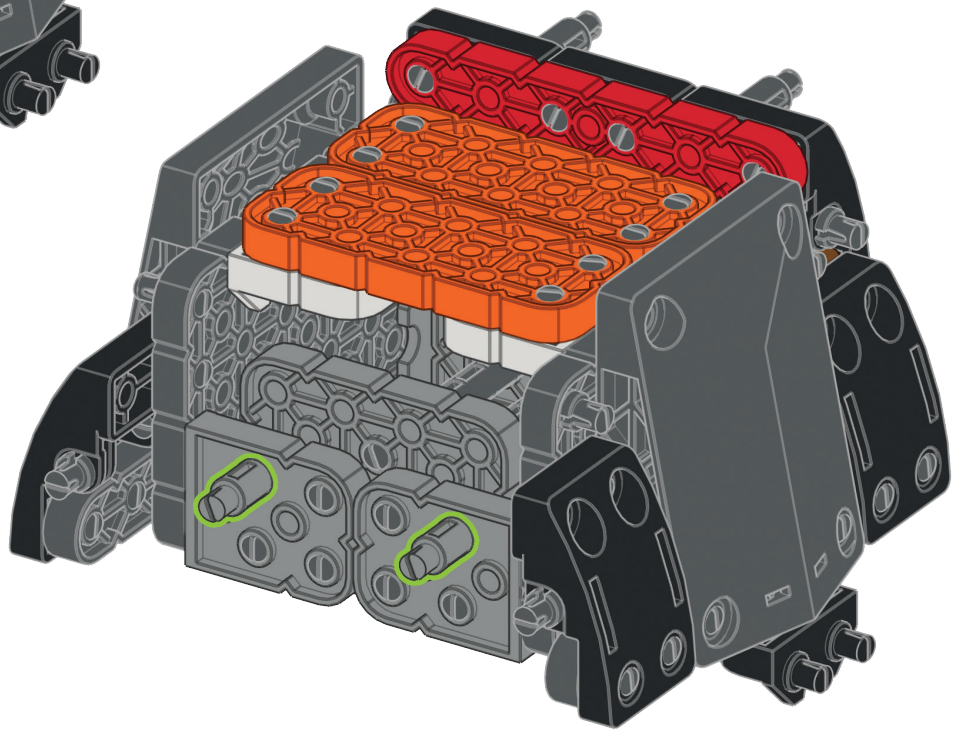

1x
x2

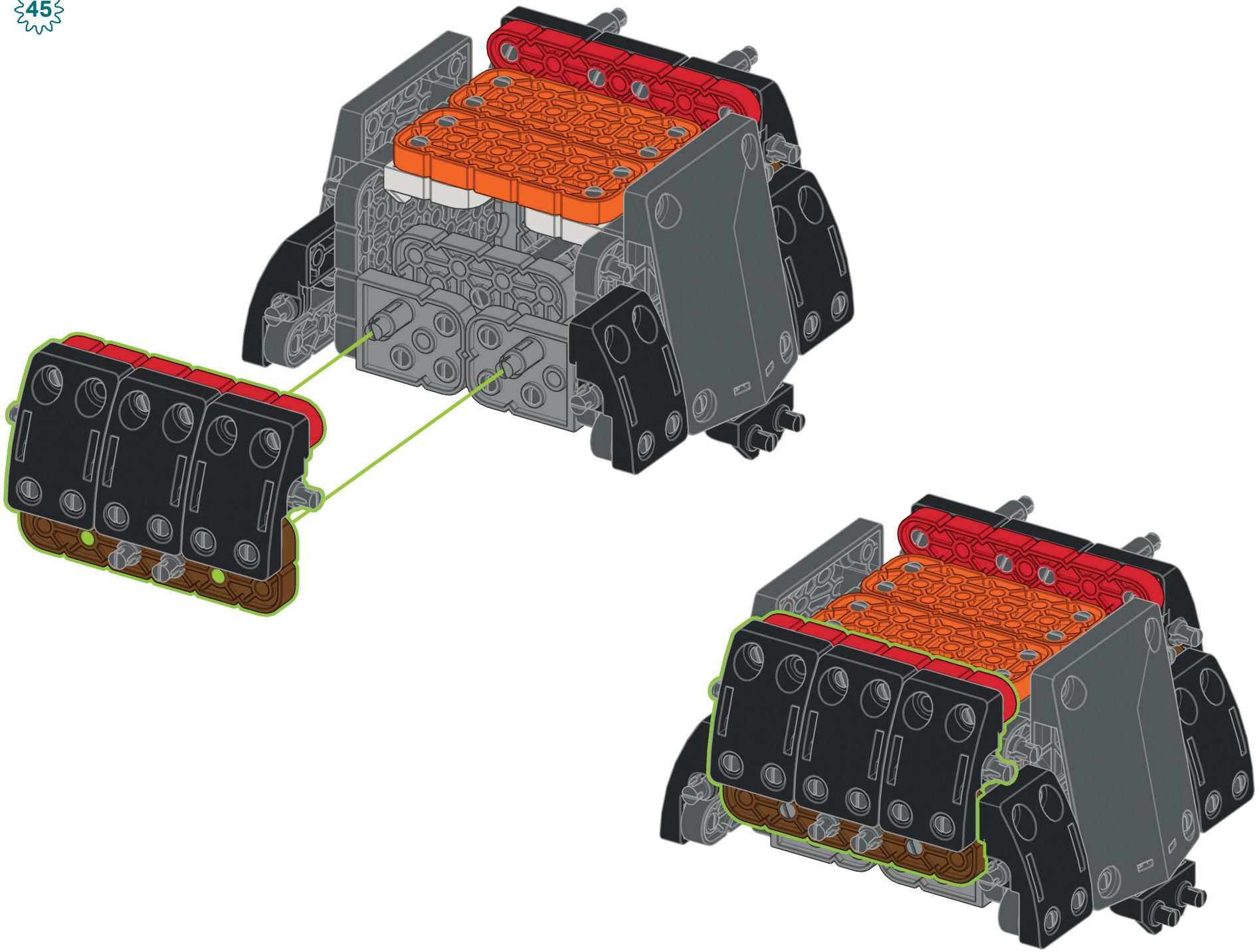


44

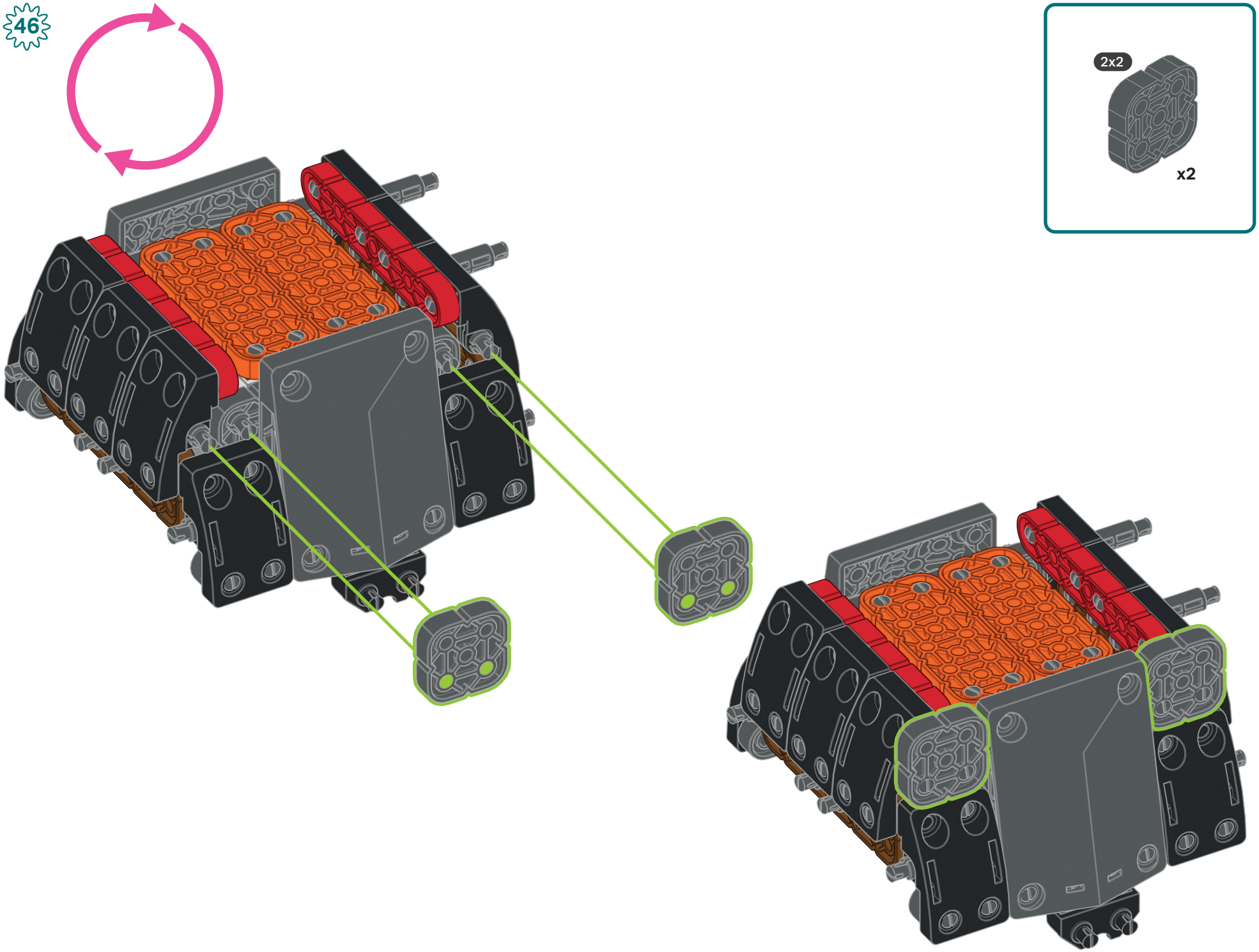




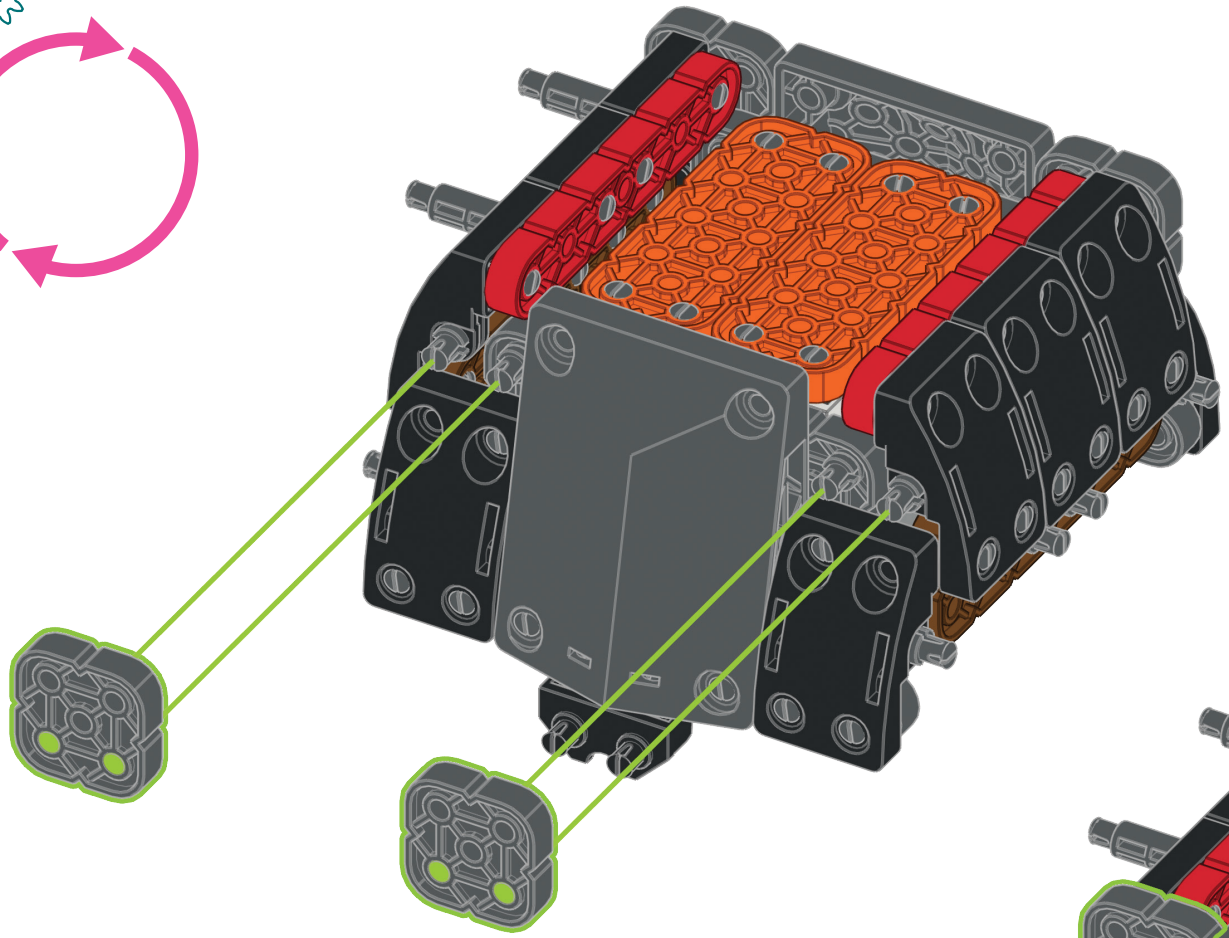


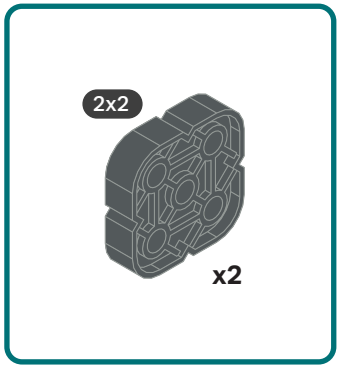


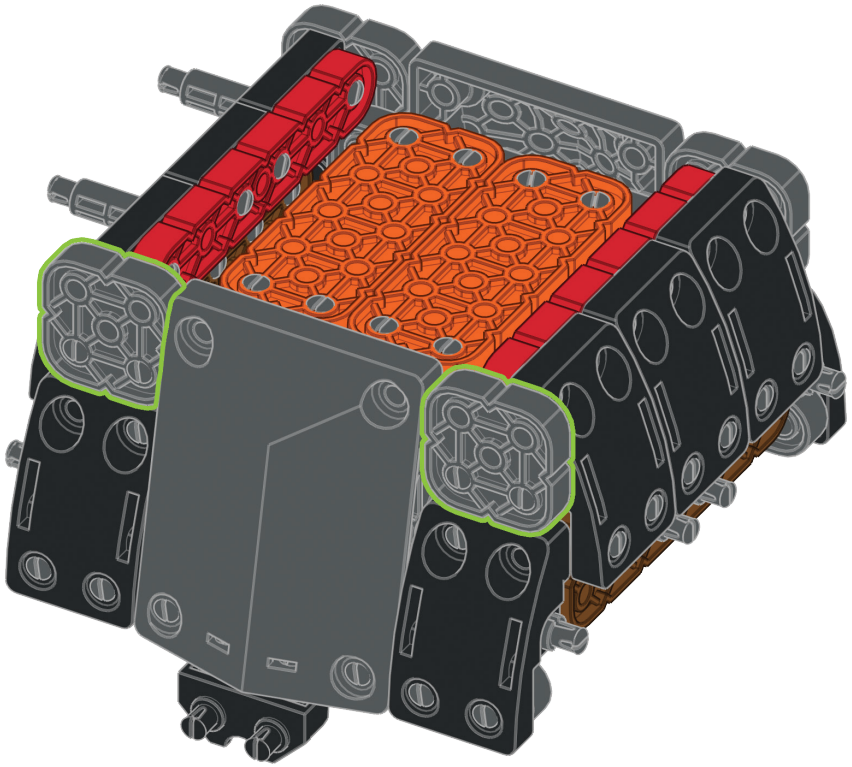
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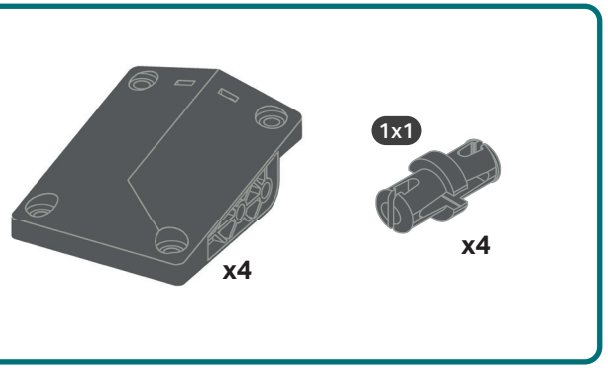
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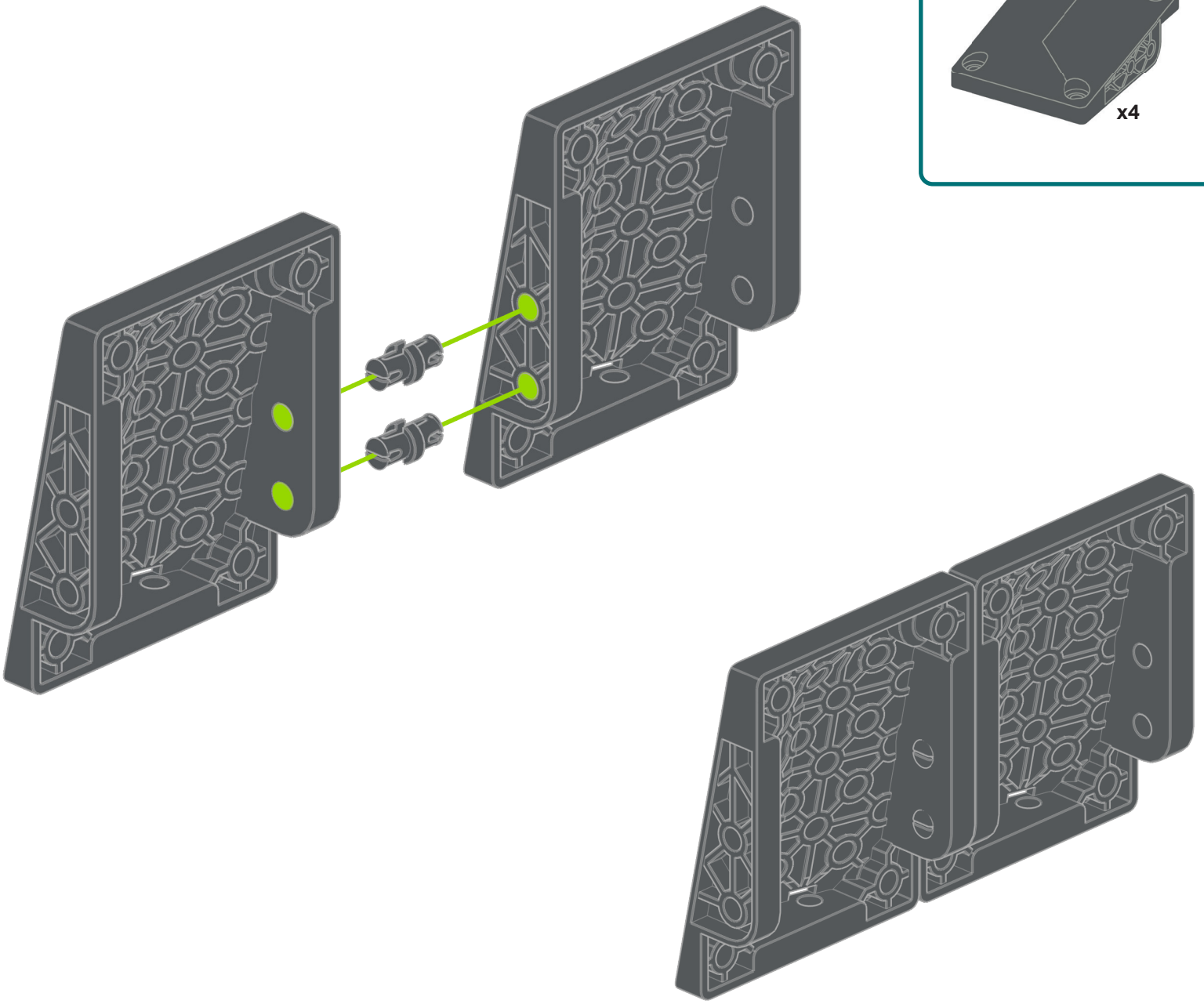




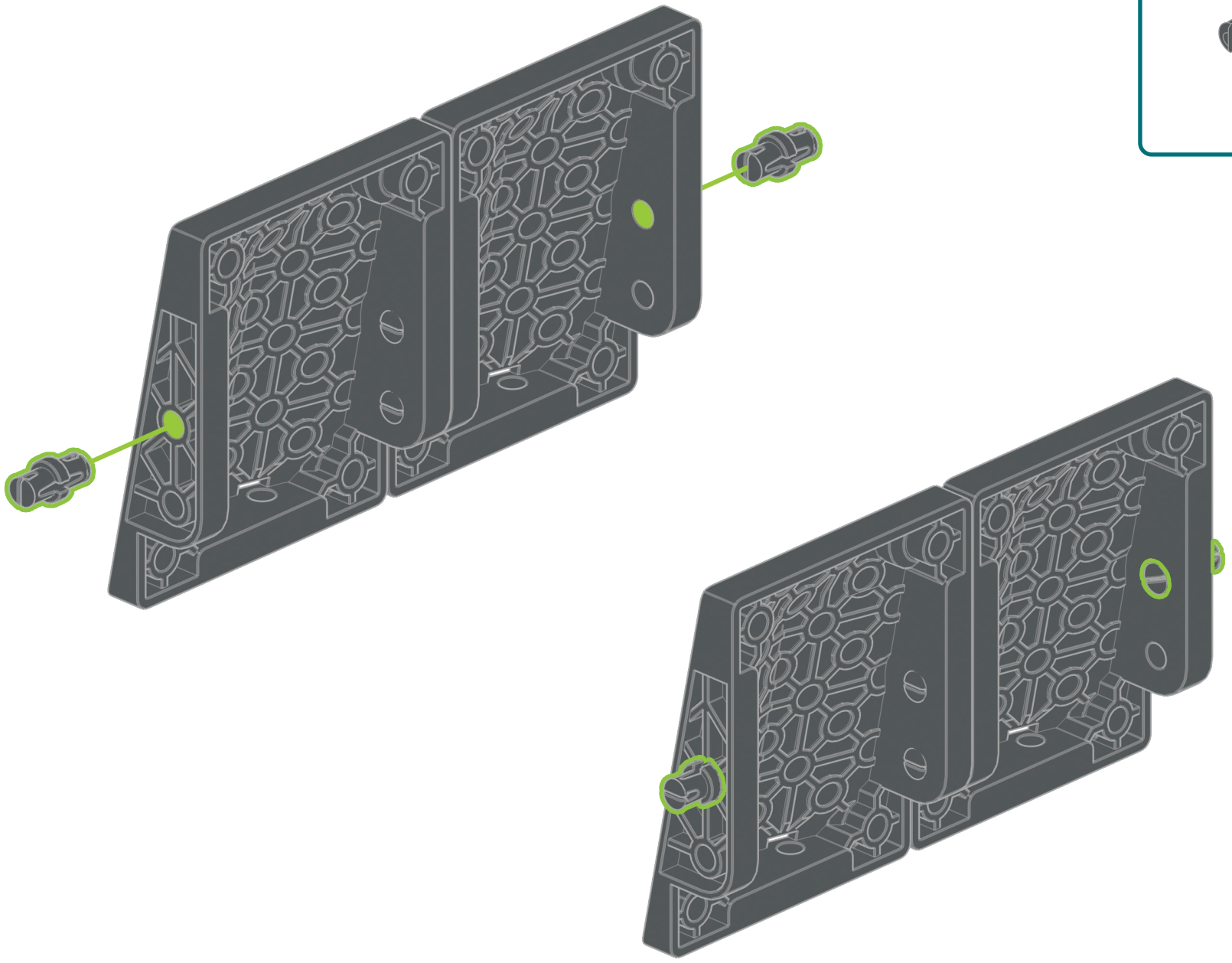


48 **2x**





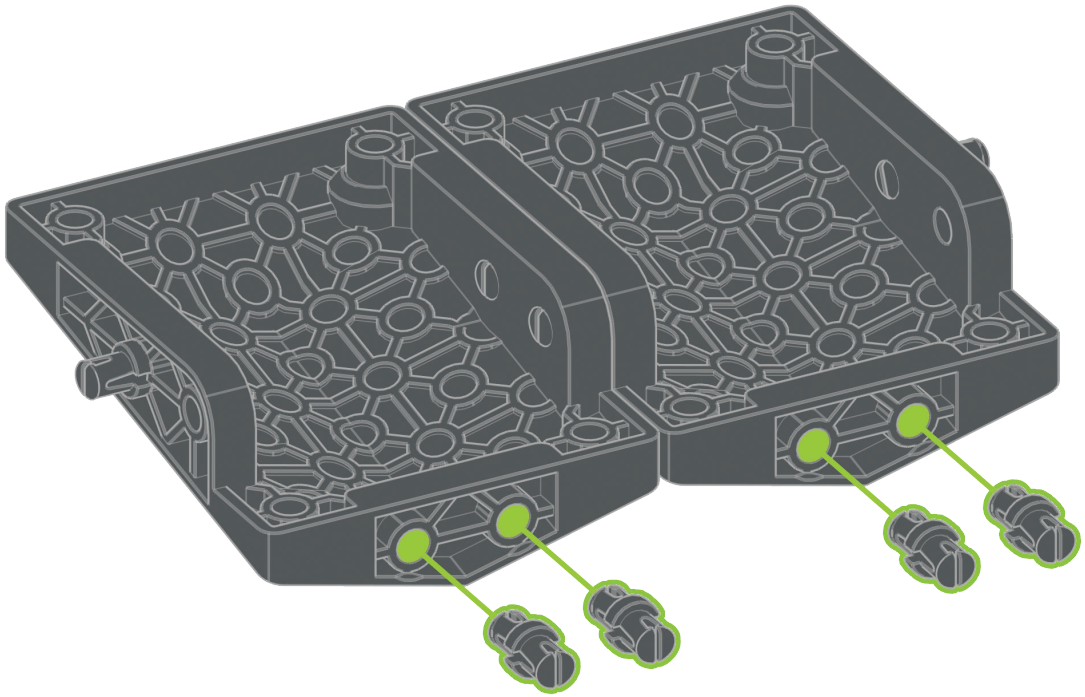
49 2x



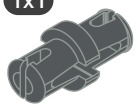
1x1

x4

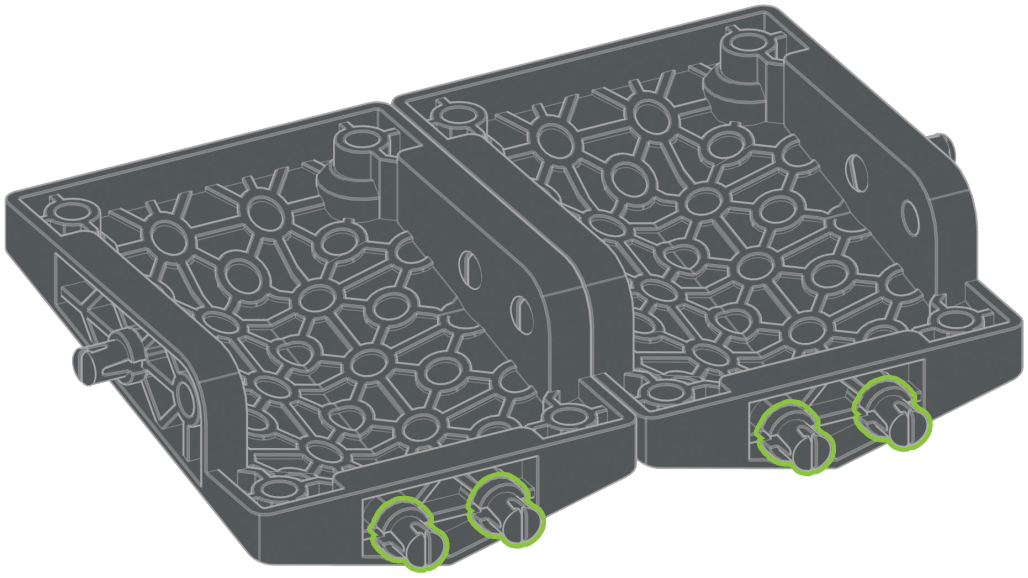
50 2x

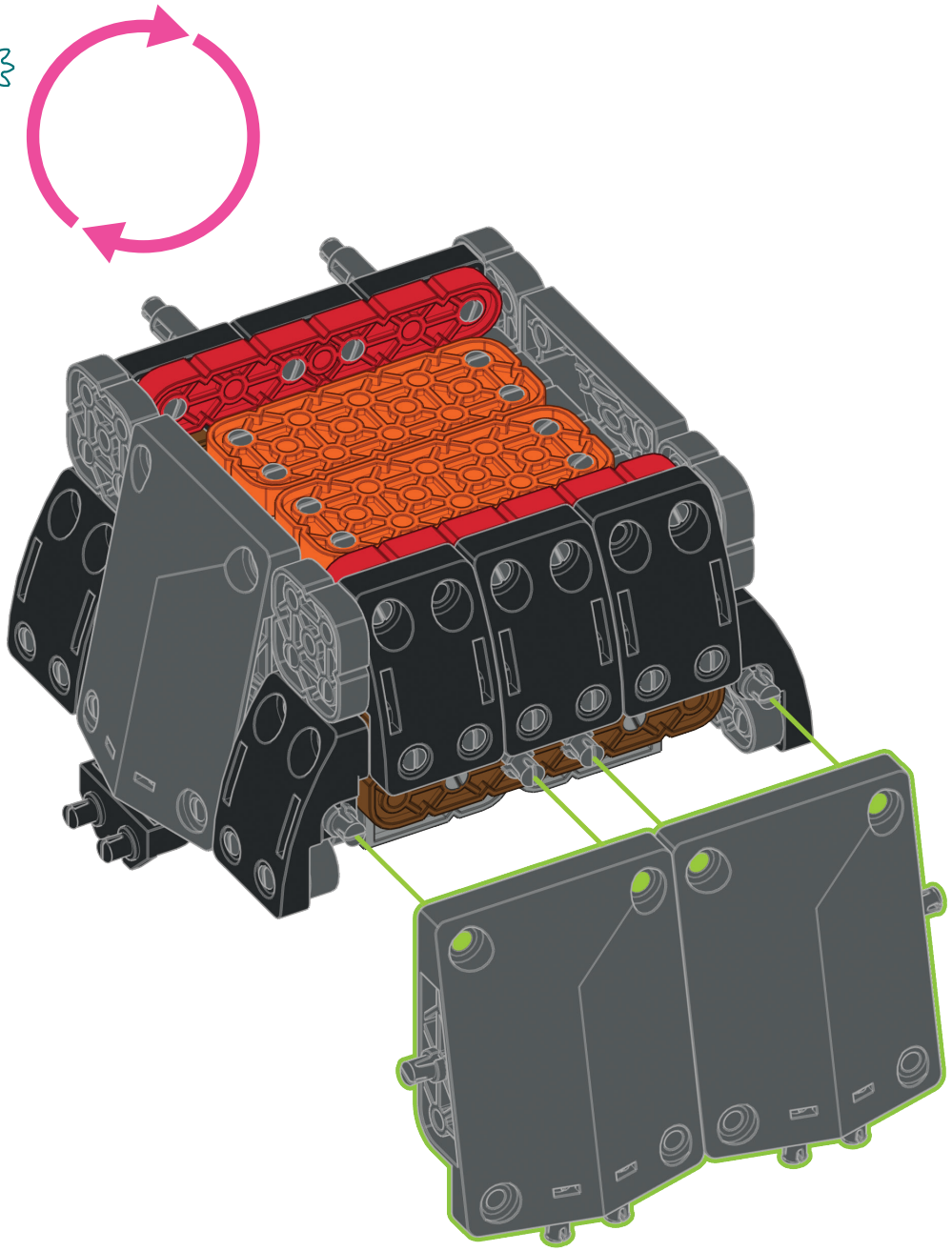


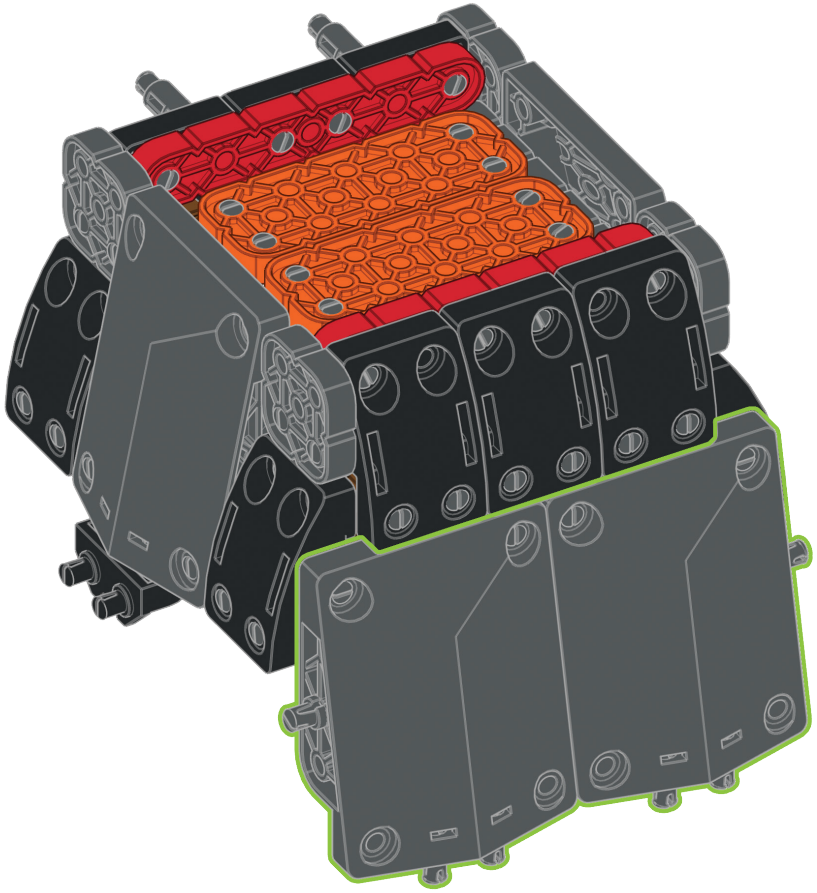
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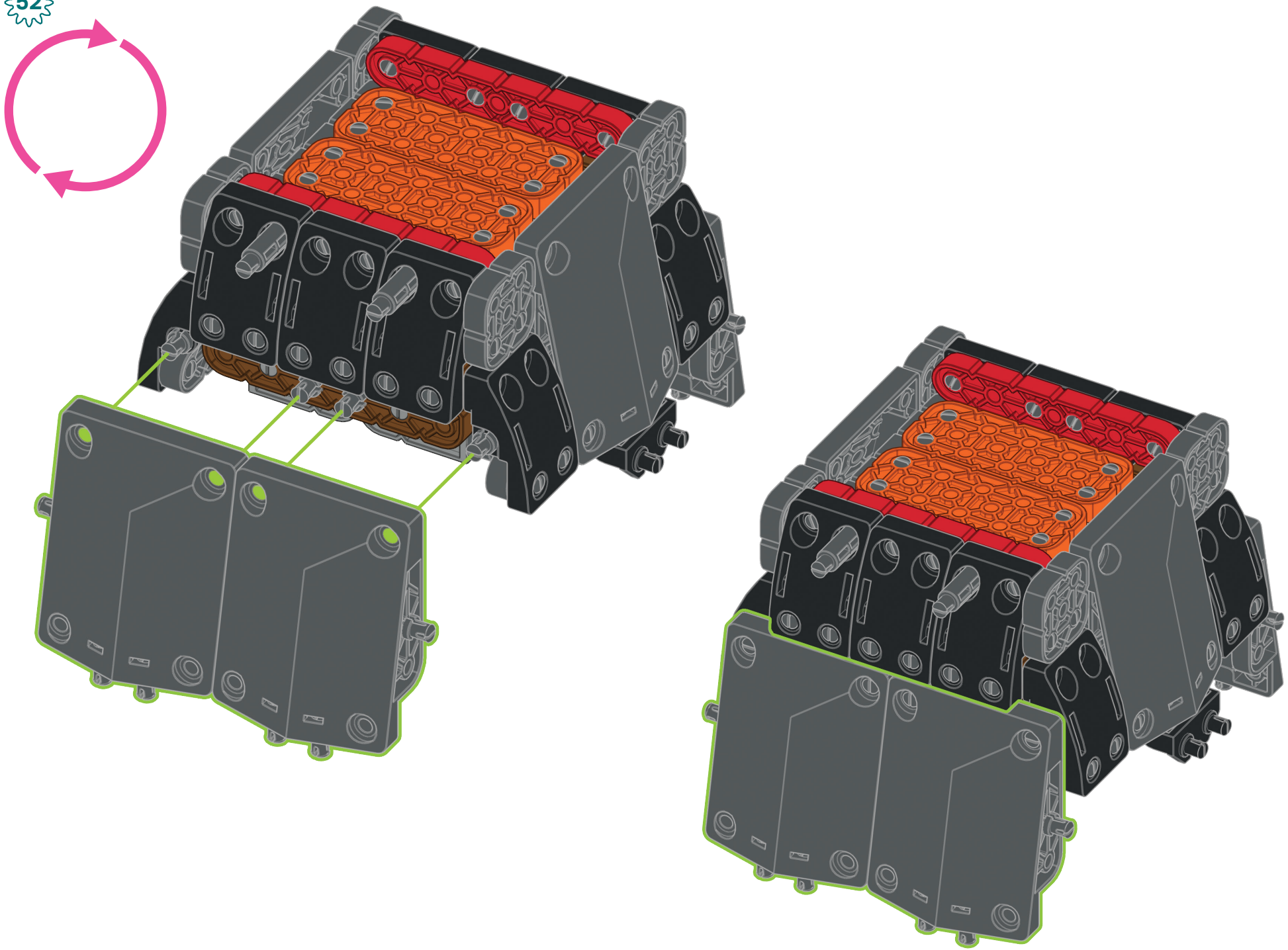


x8

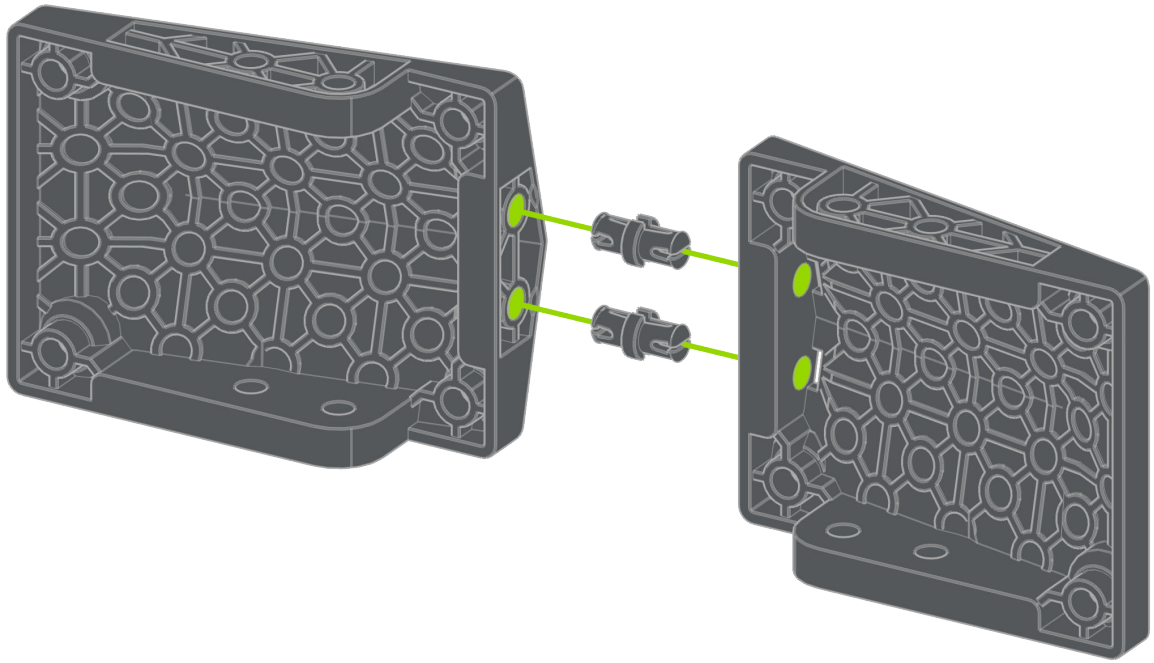


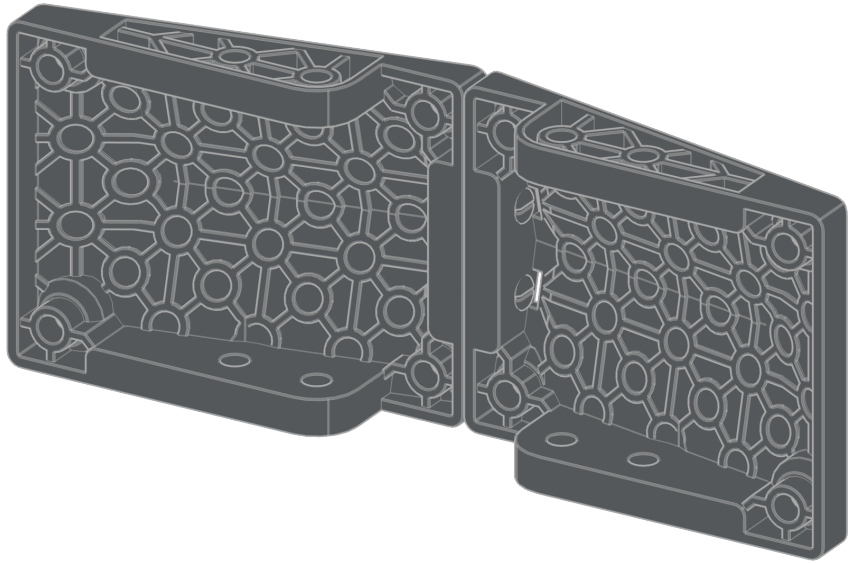


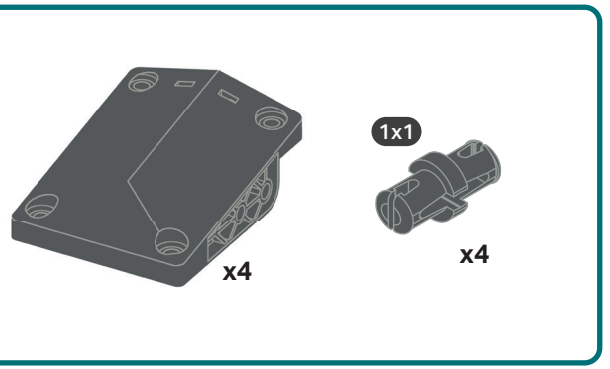


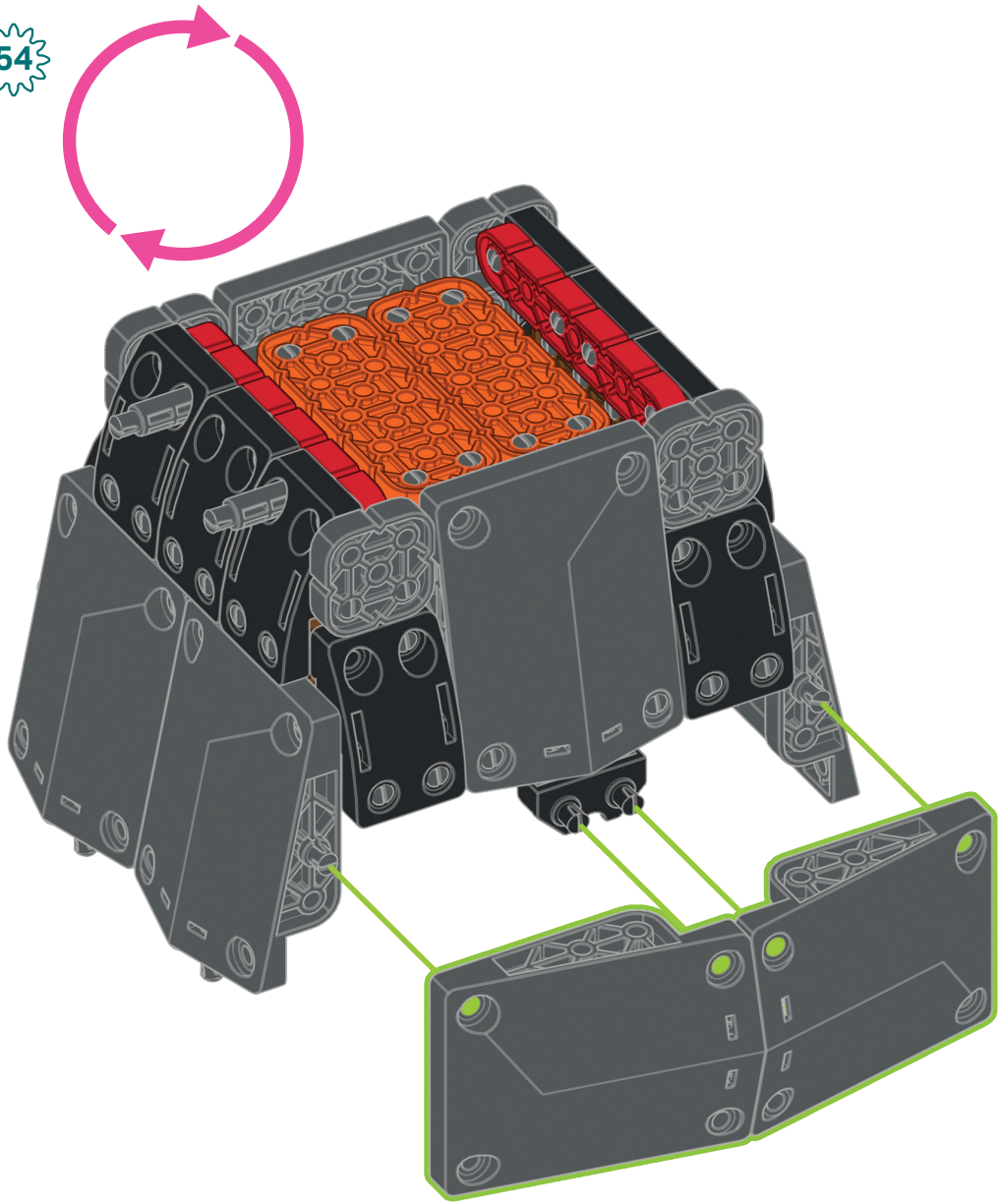


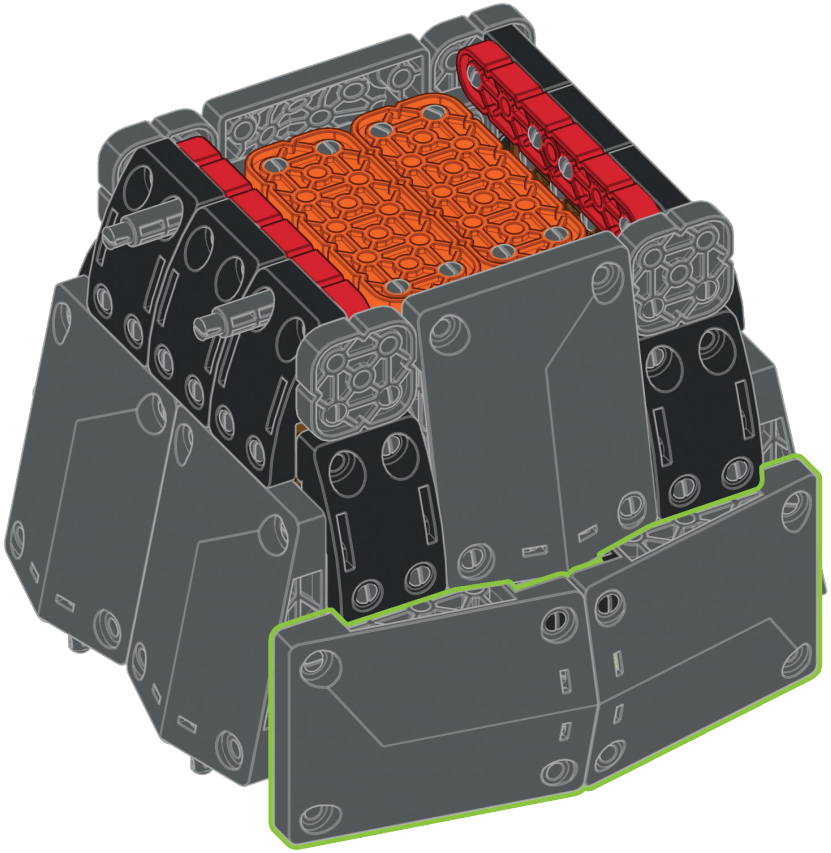
53 2x

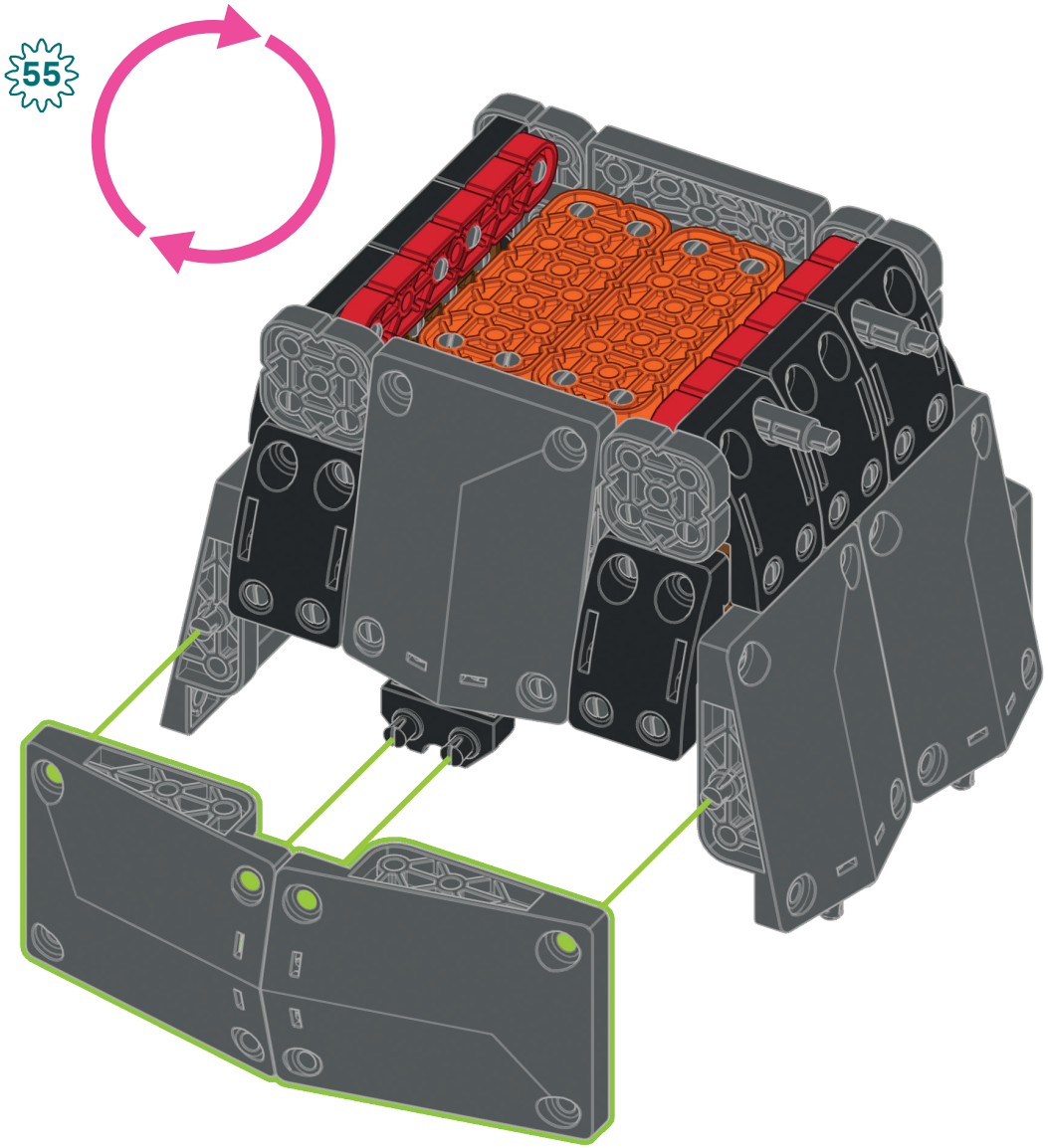


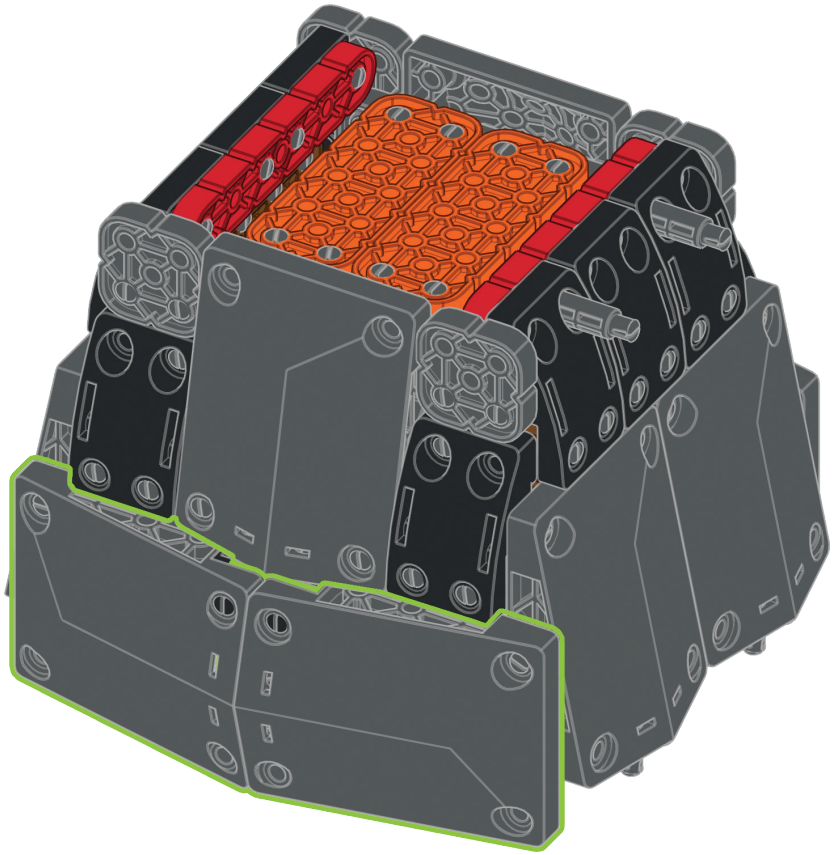


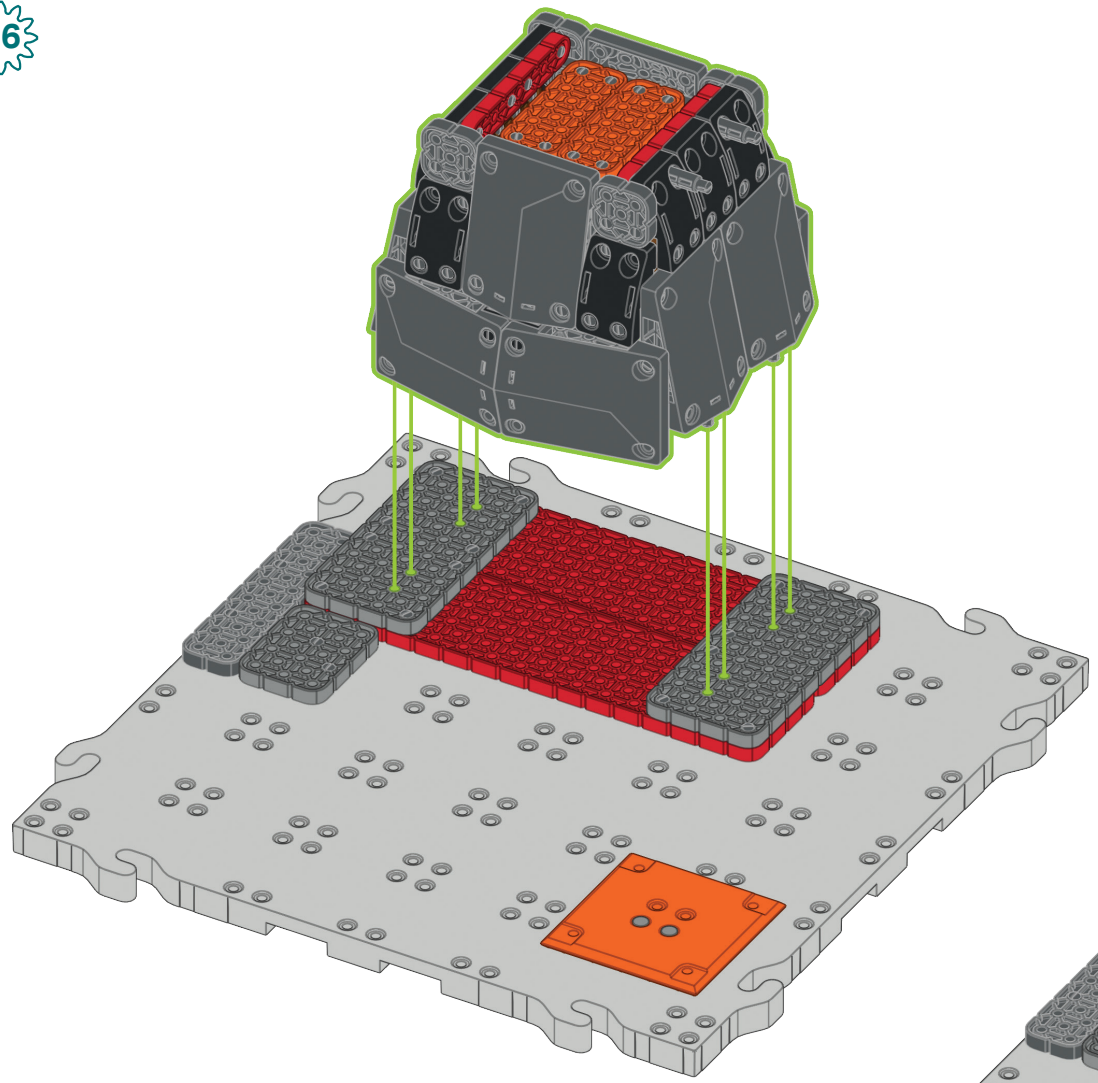


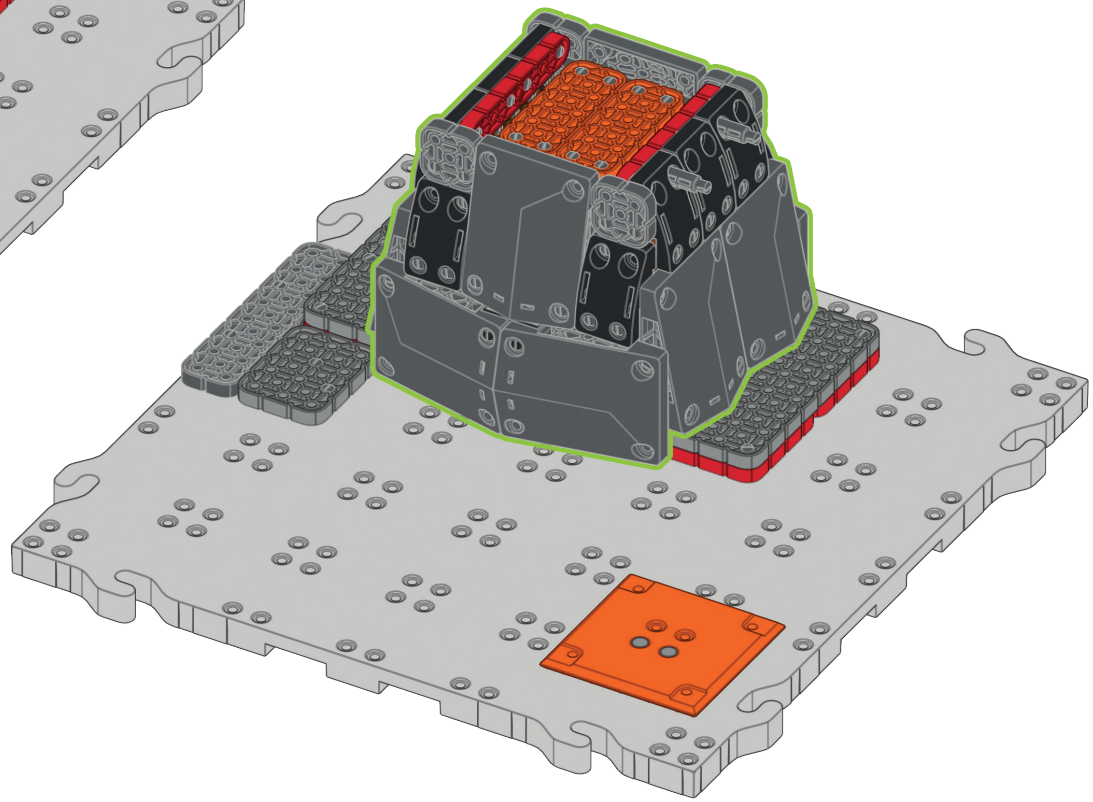




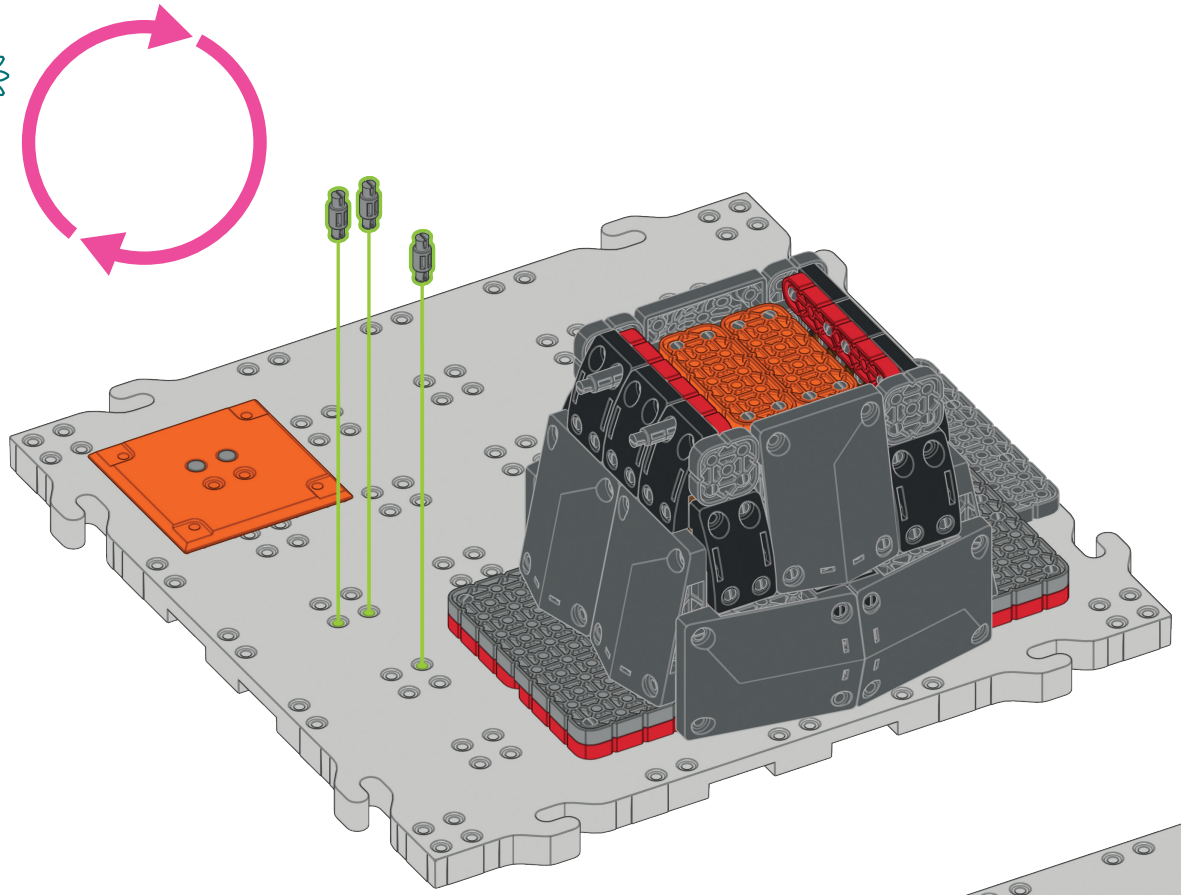


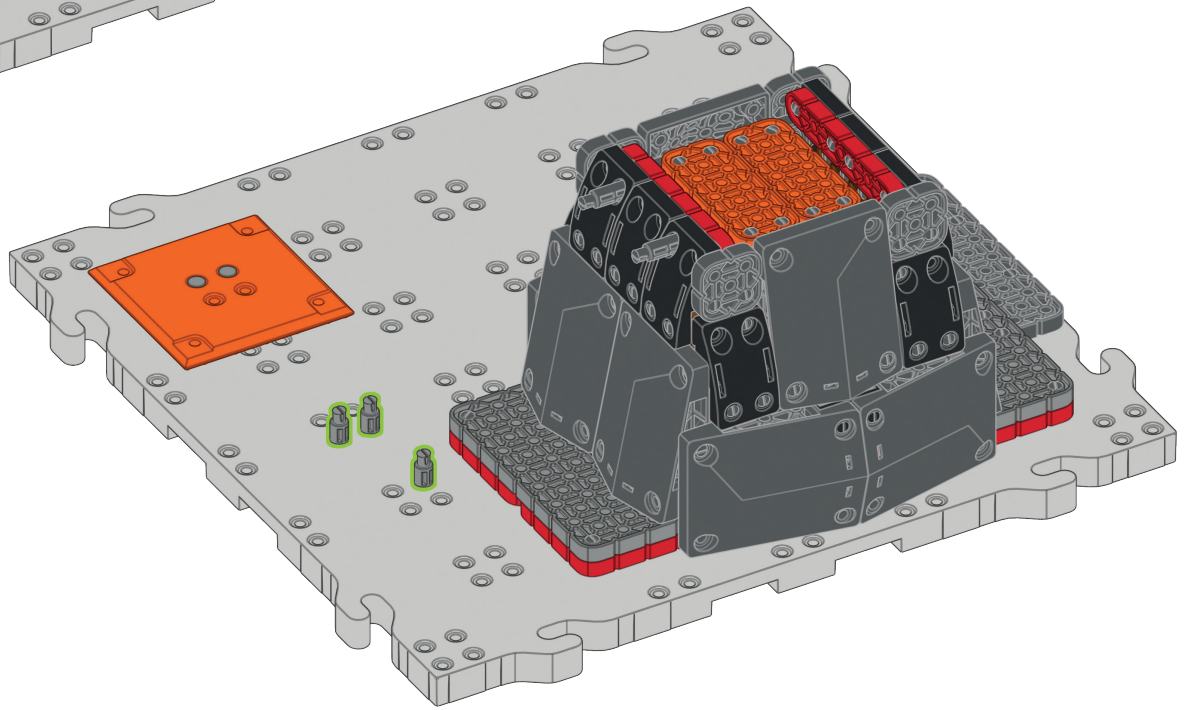


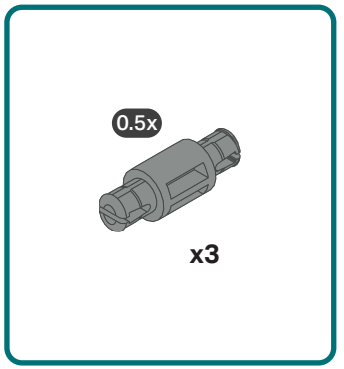


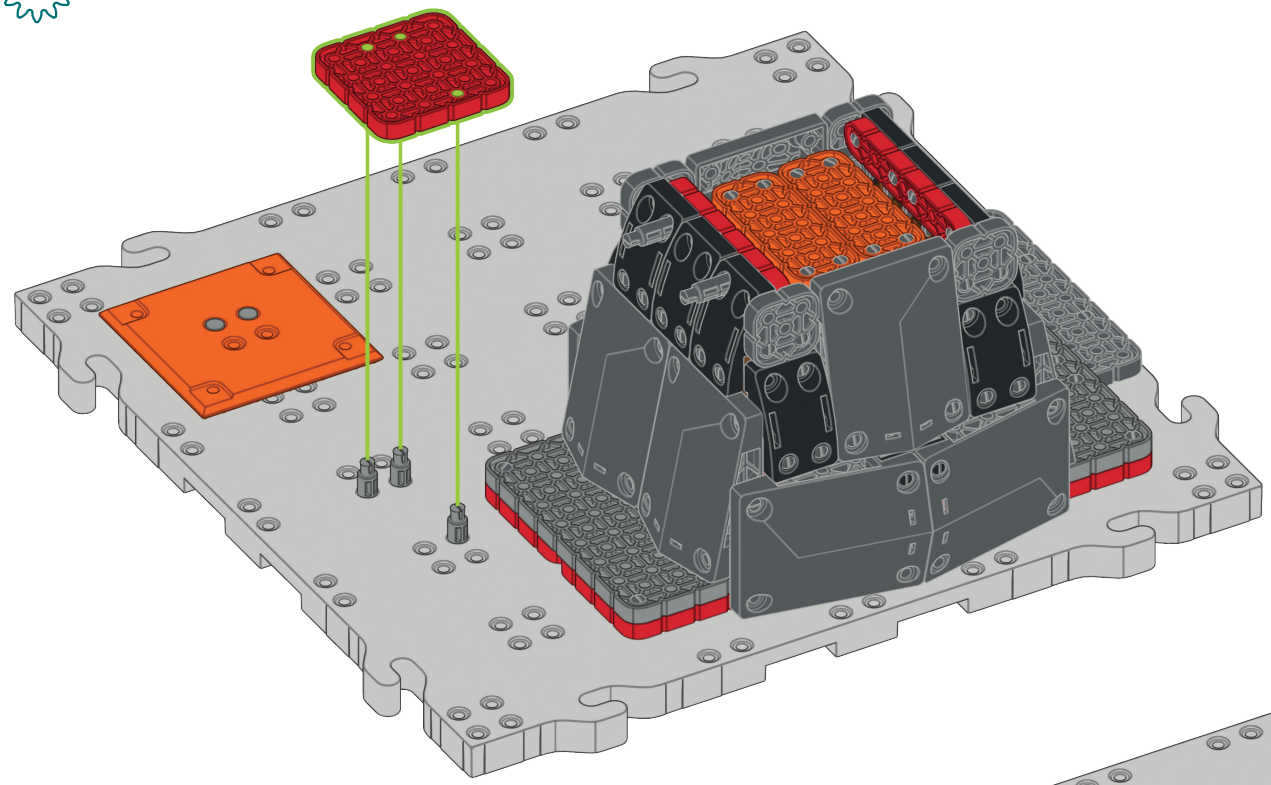


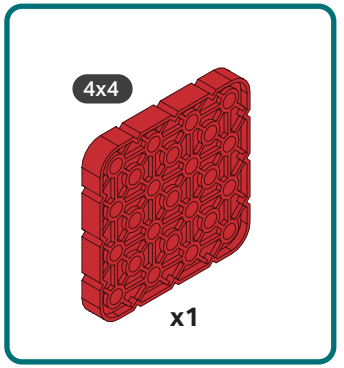
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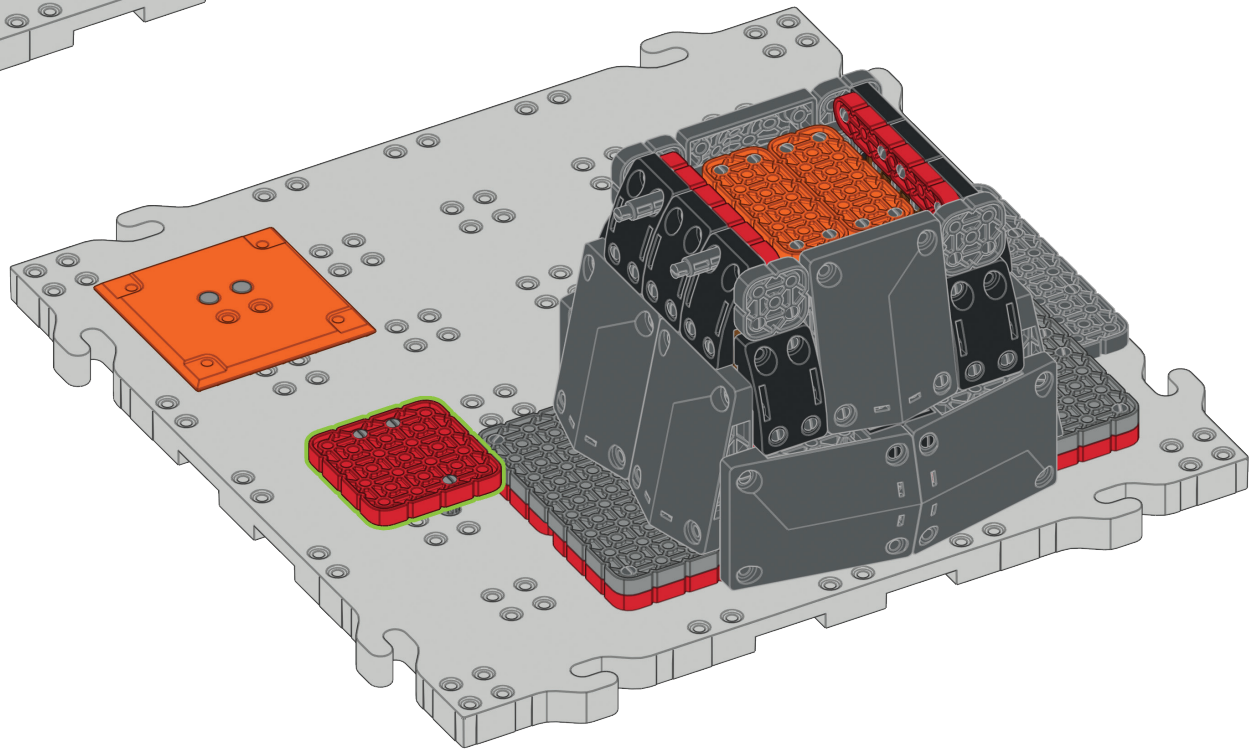


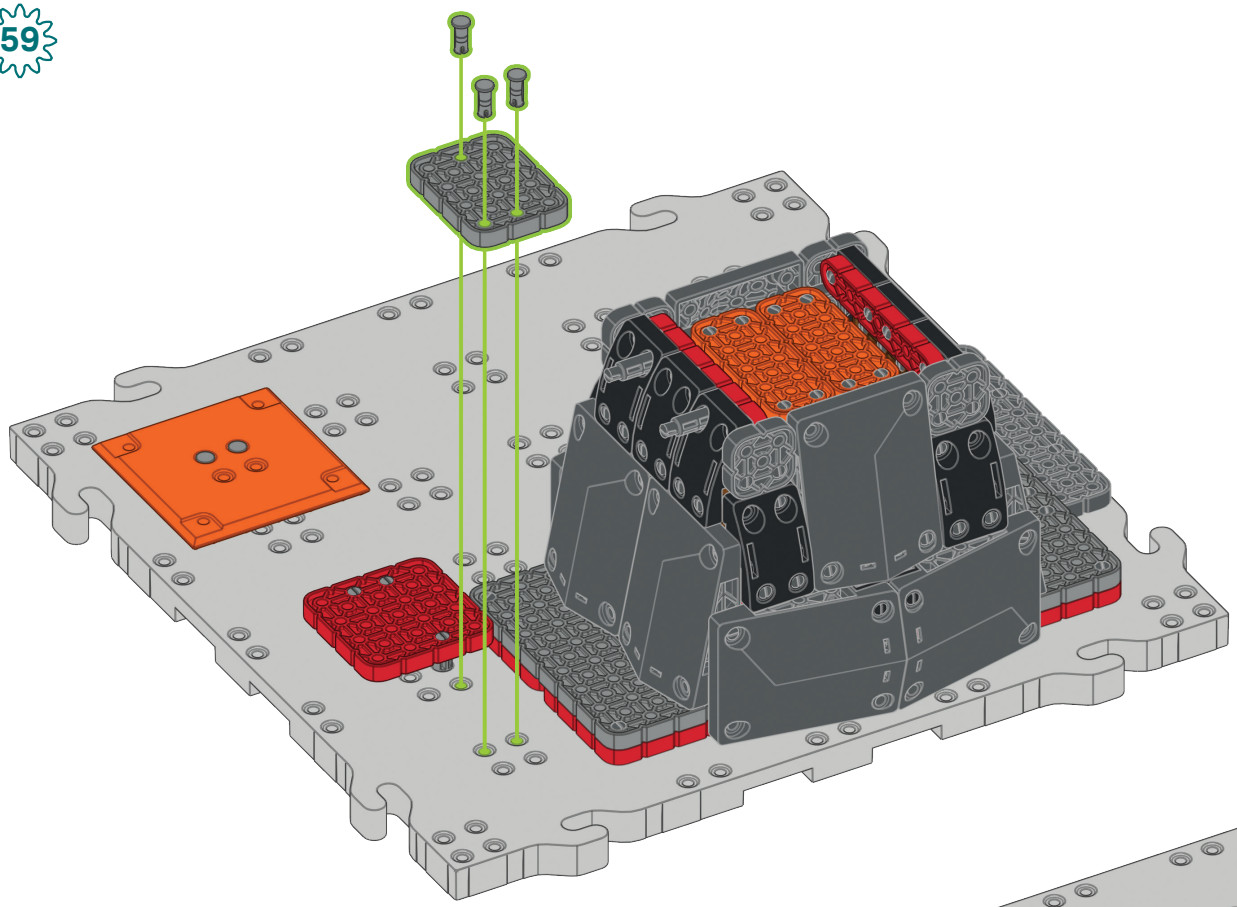


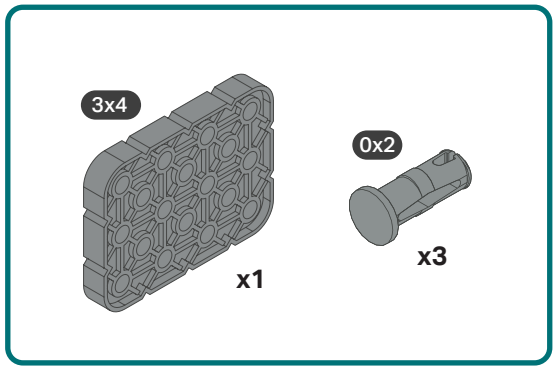


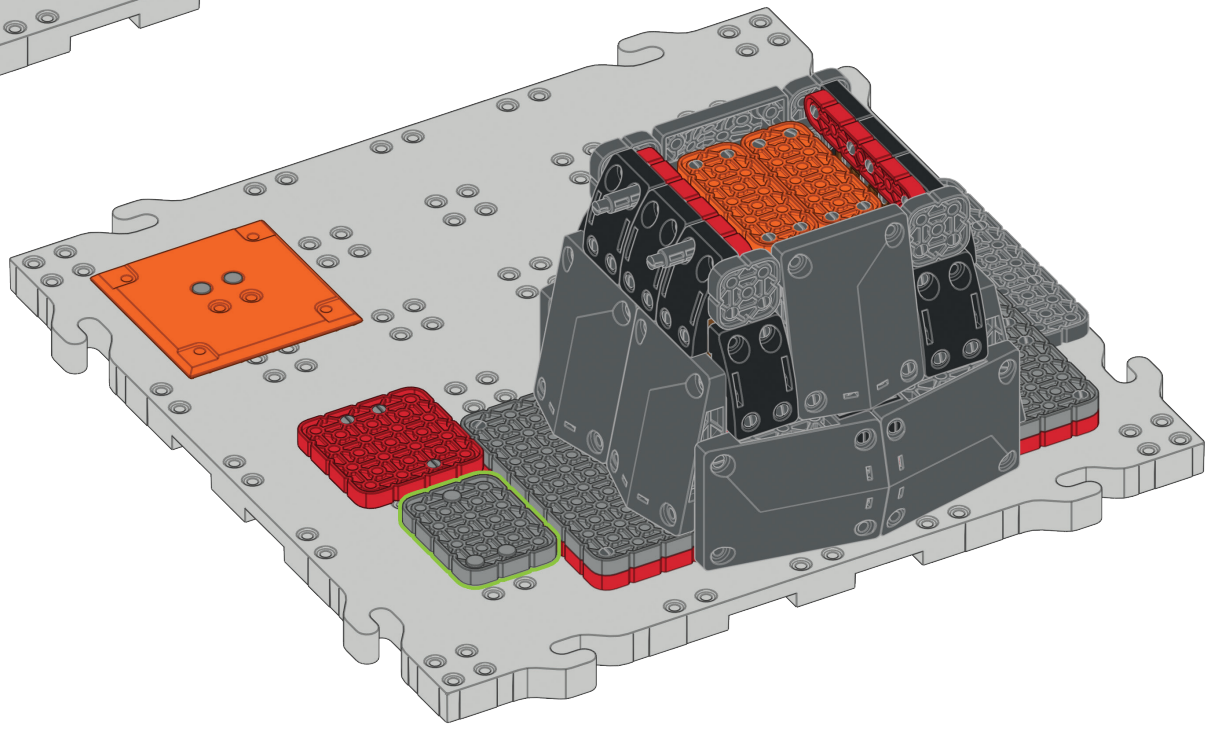


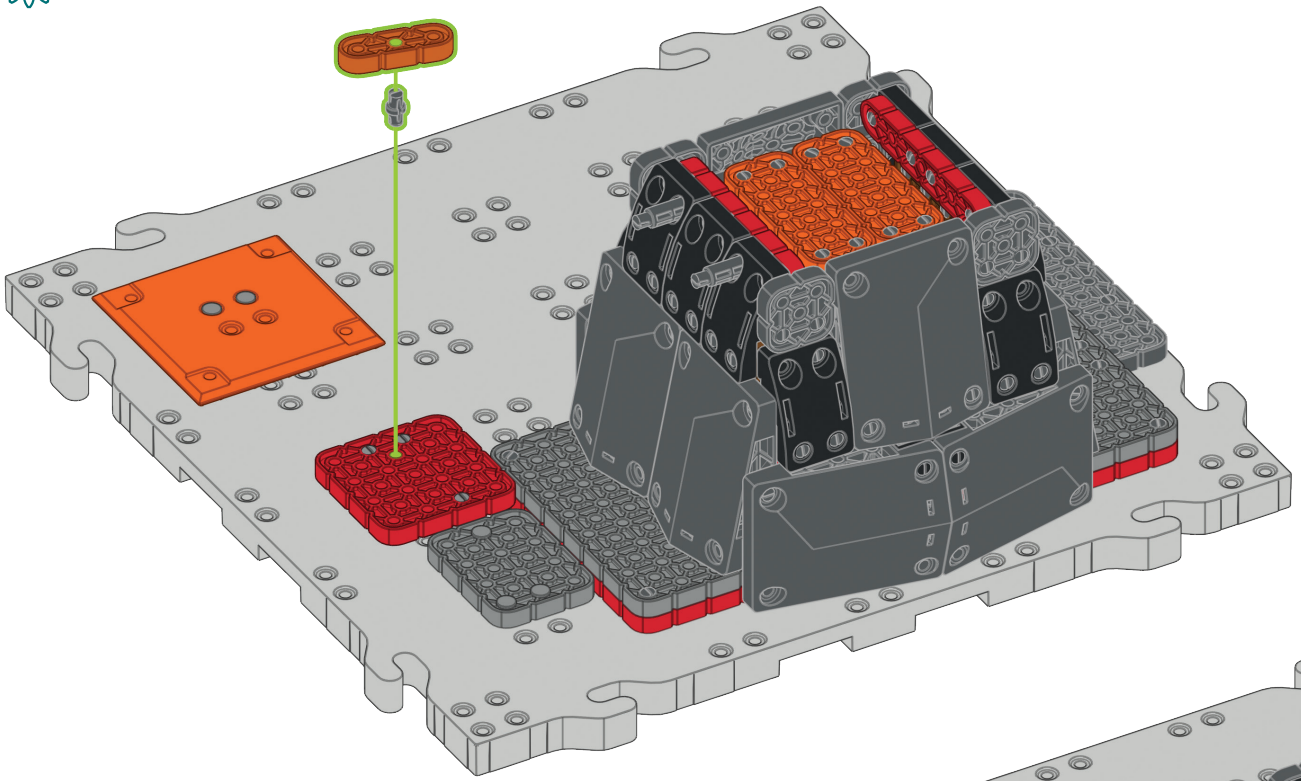

4x4
x1

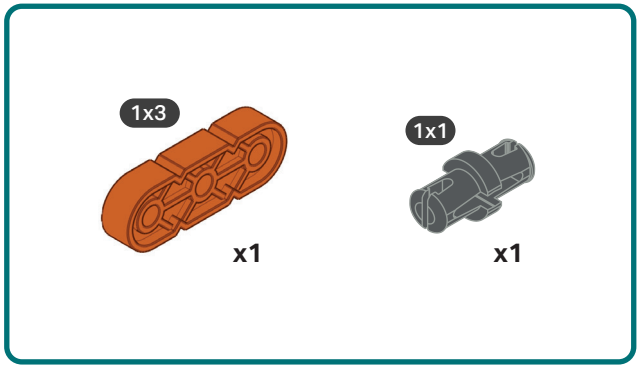


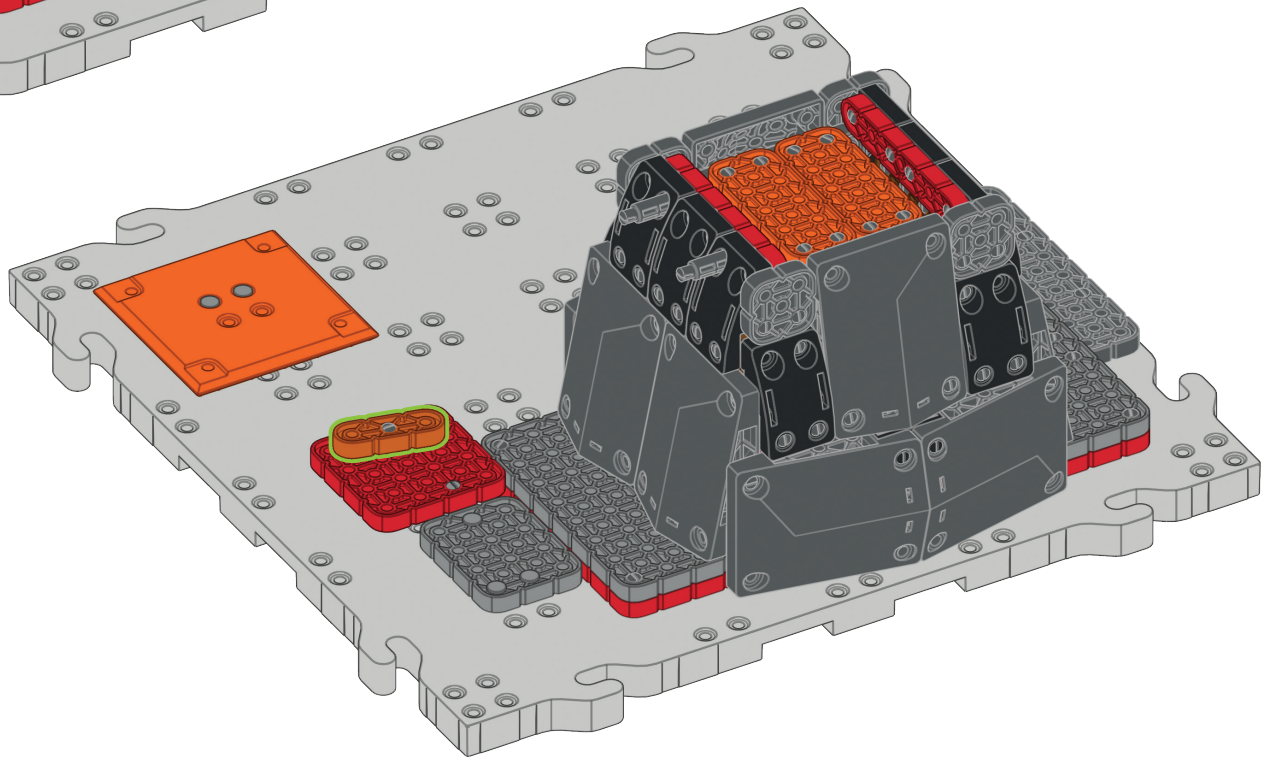


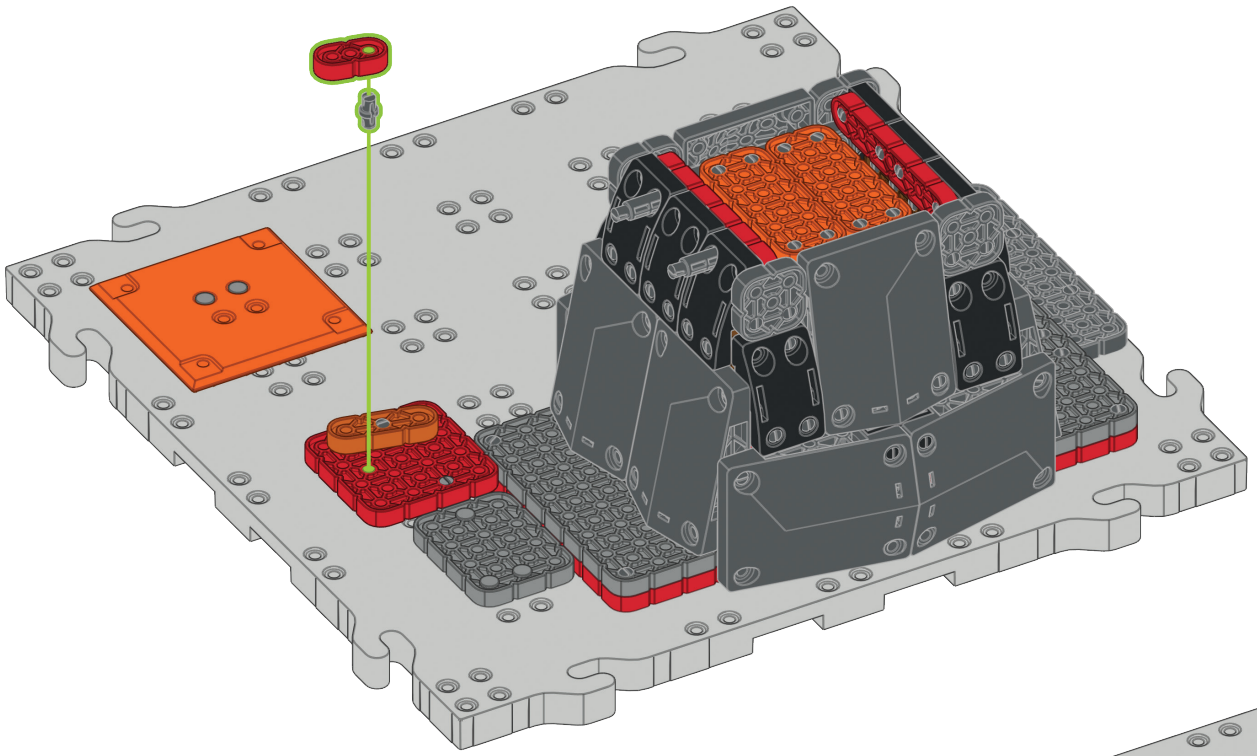

3x4
x1
0x2
x3

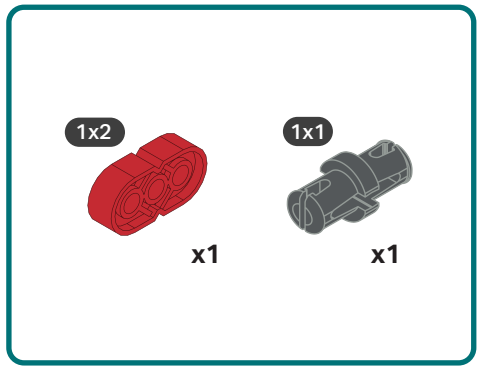


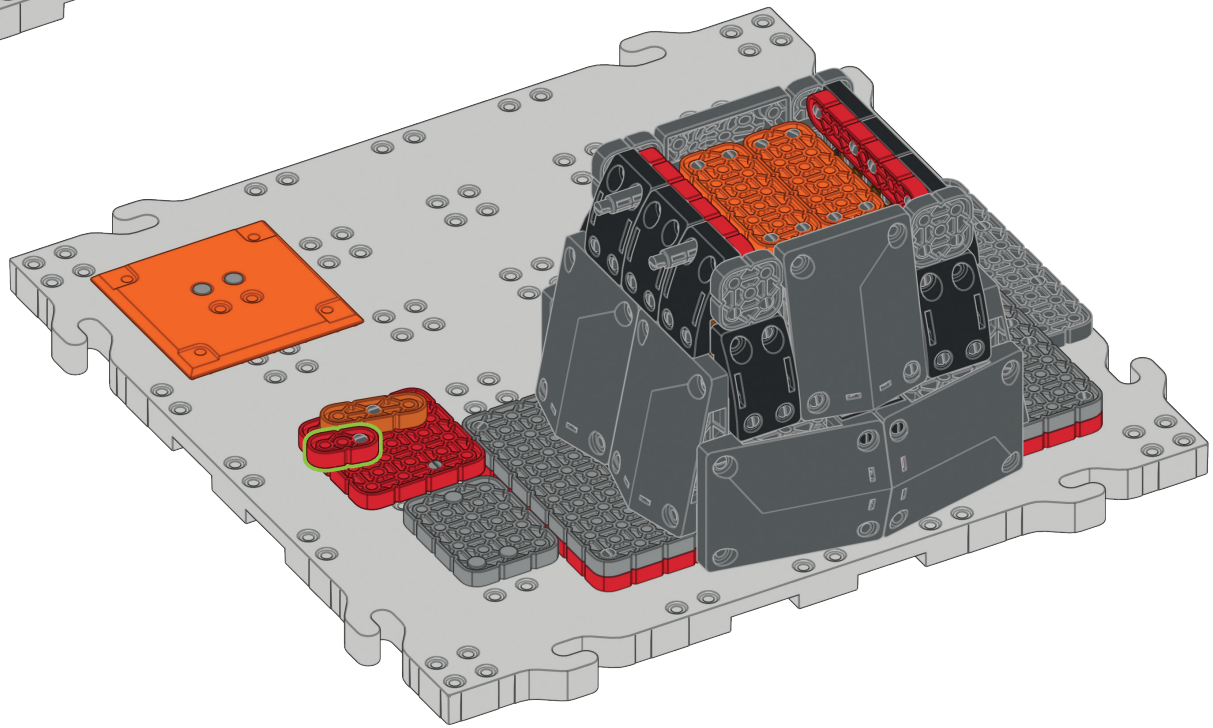


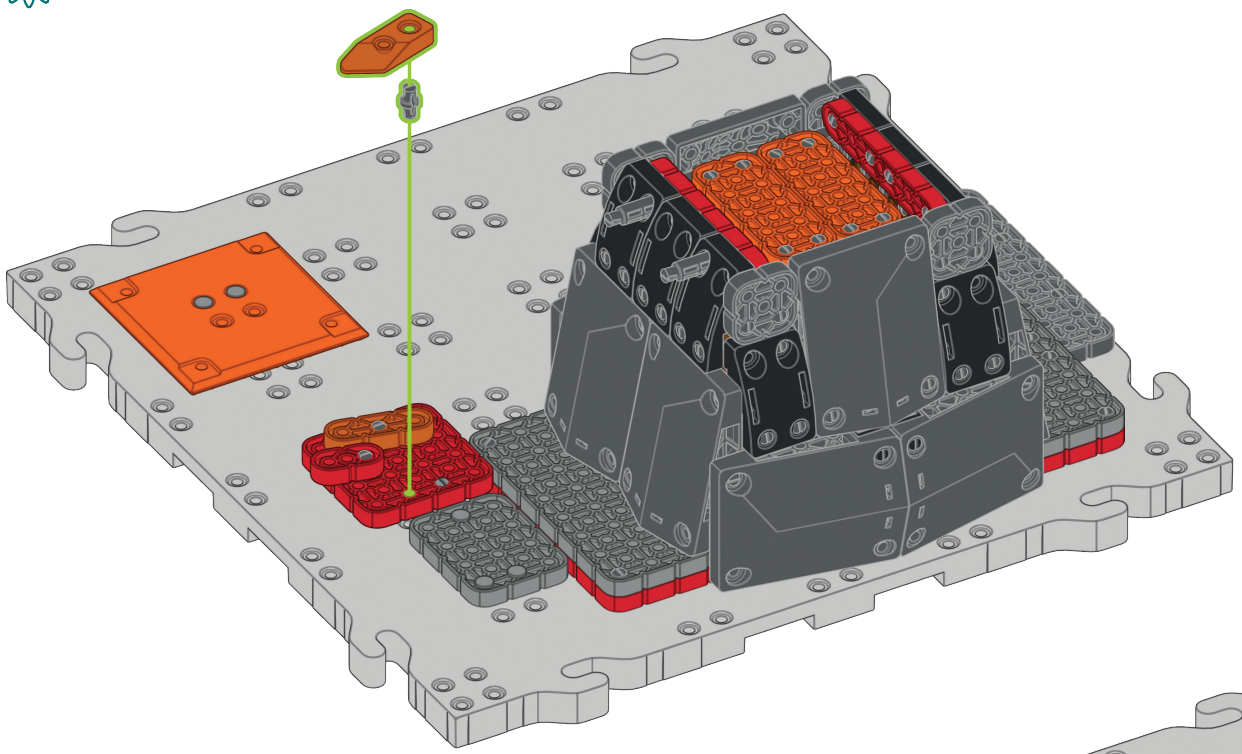

1x3
x1
1x1
x1

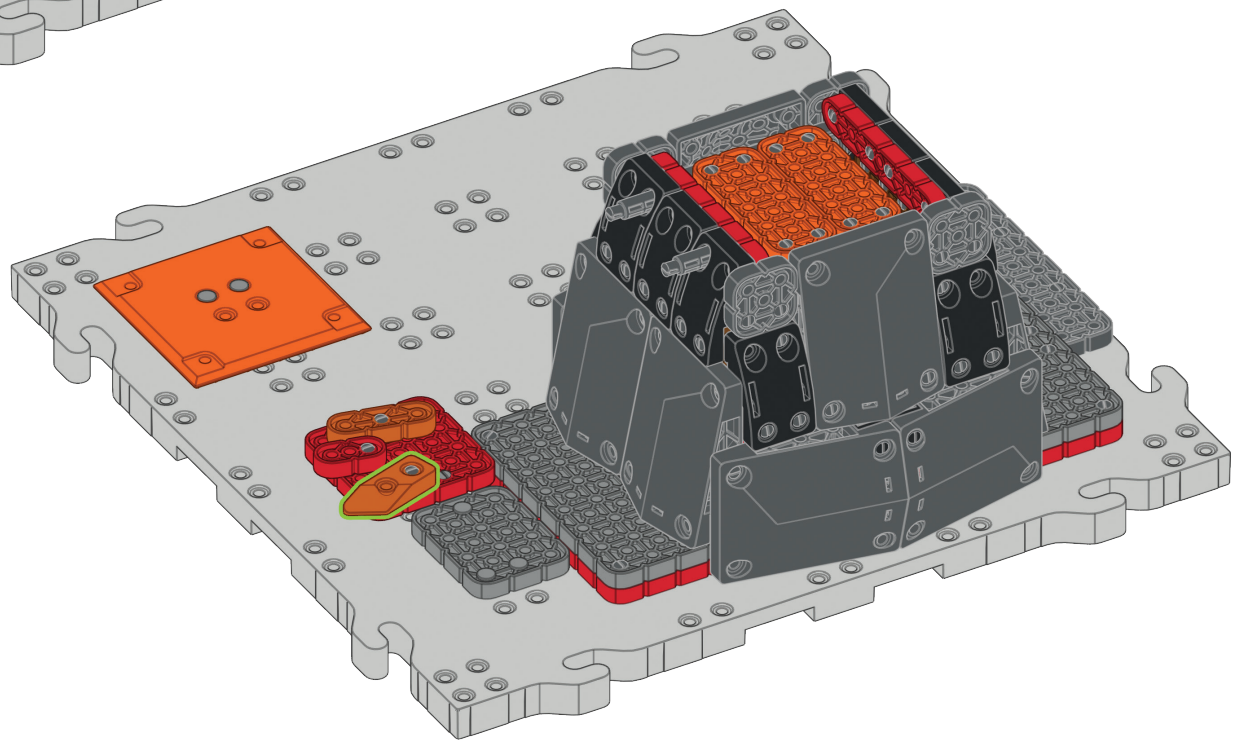


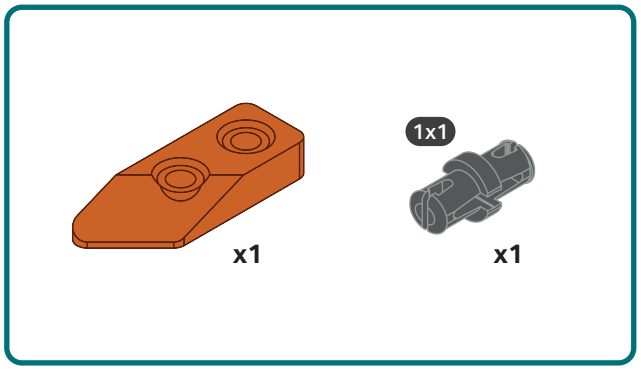


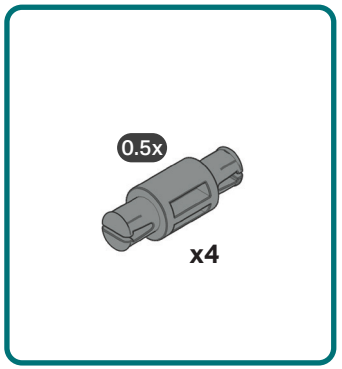

1x2
x1
1x1
x1

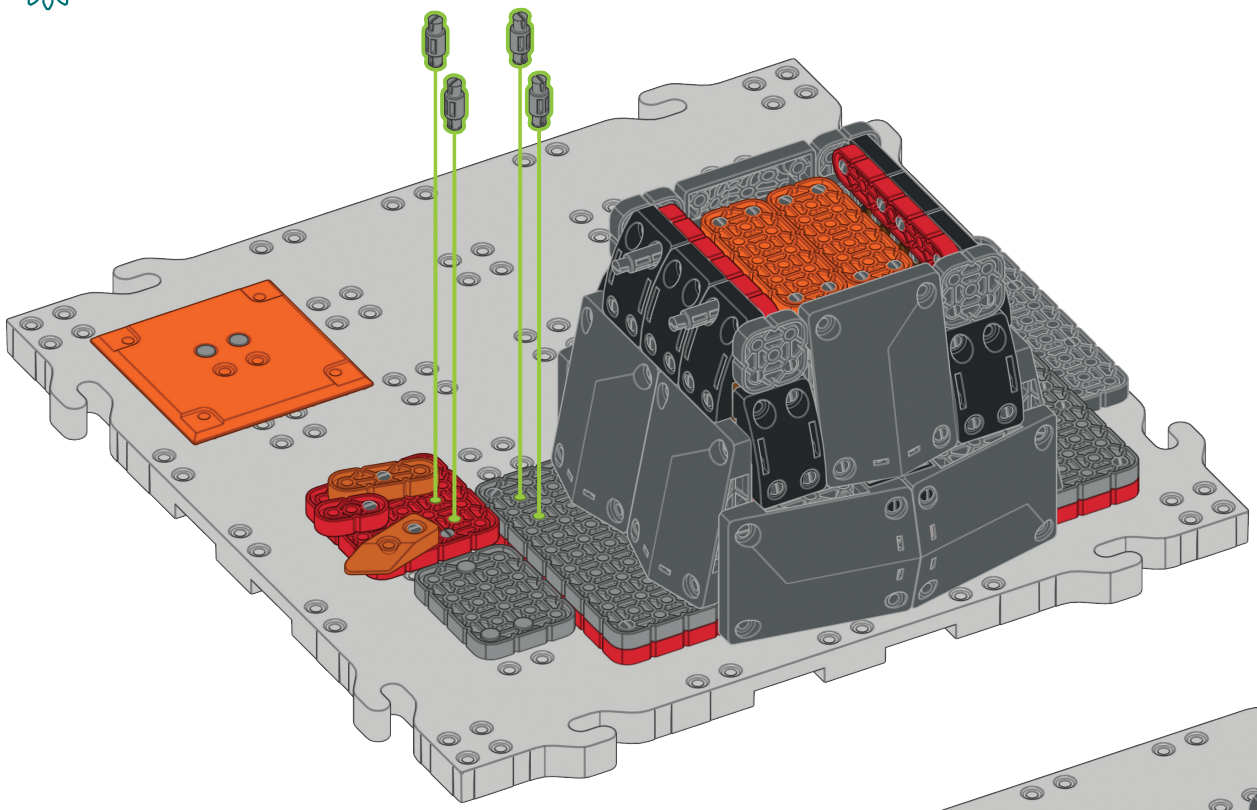


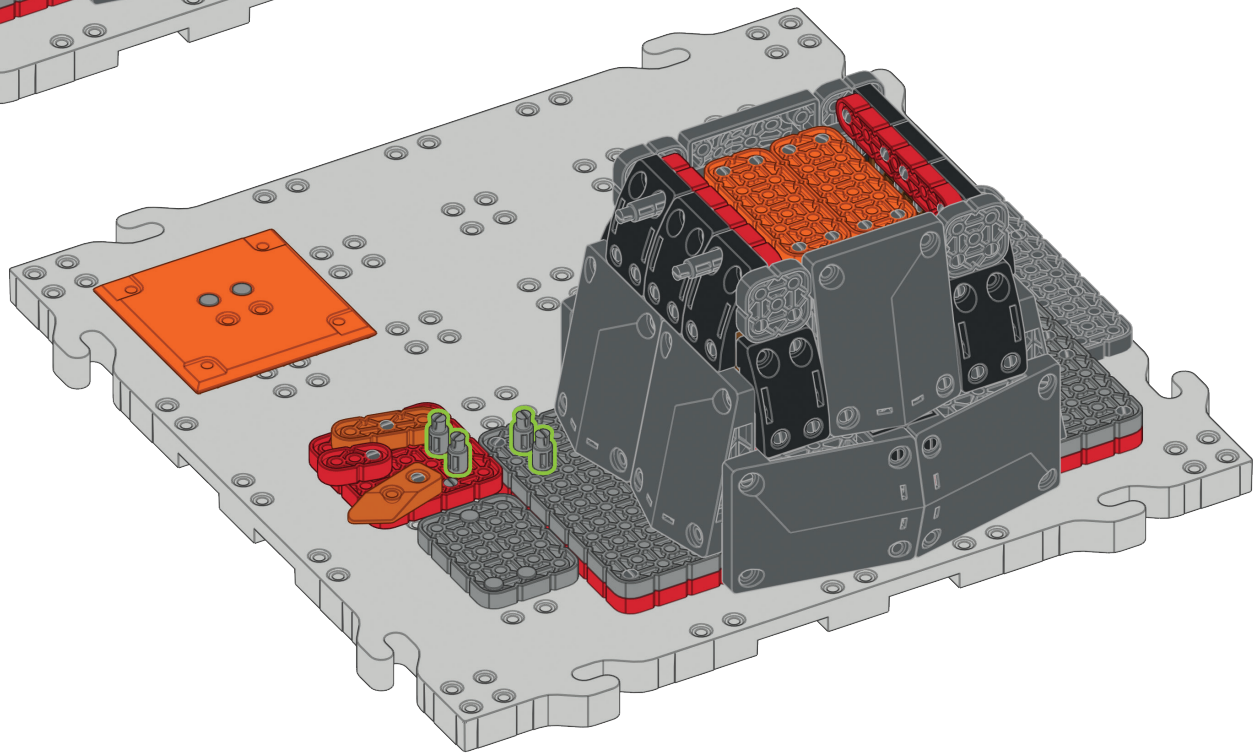


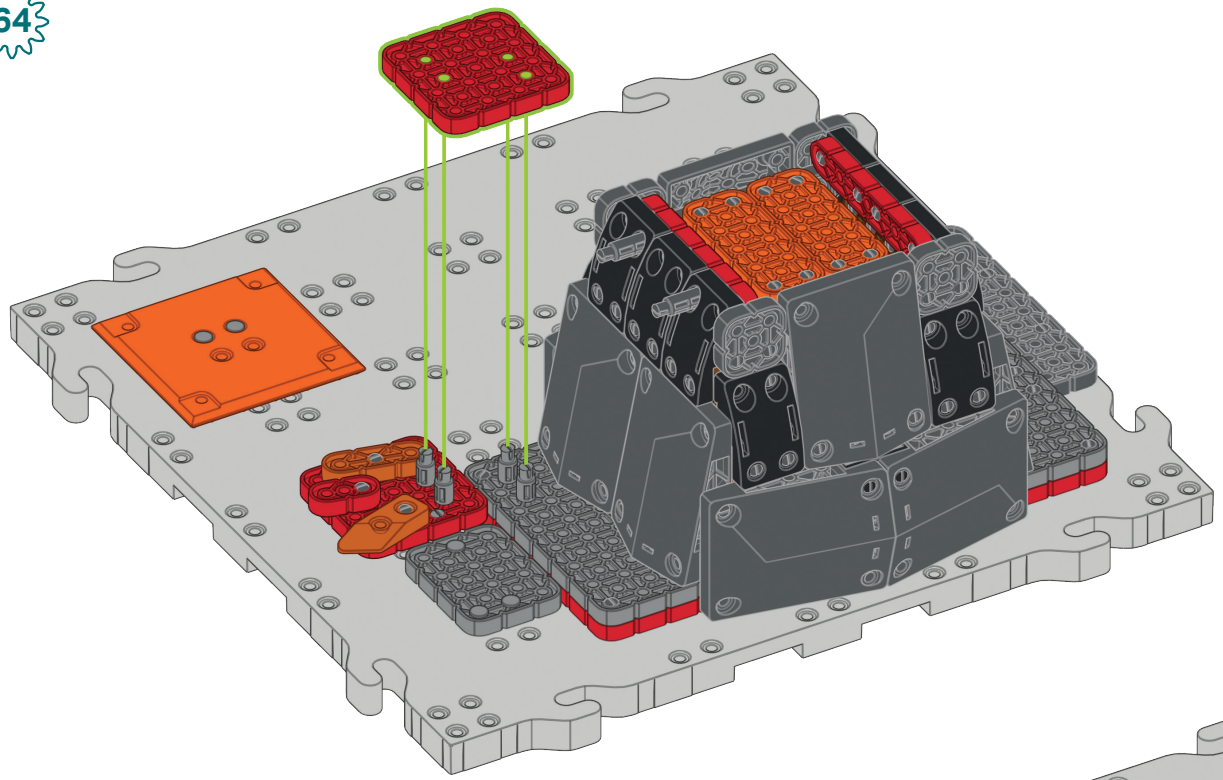


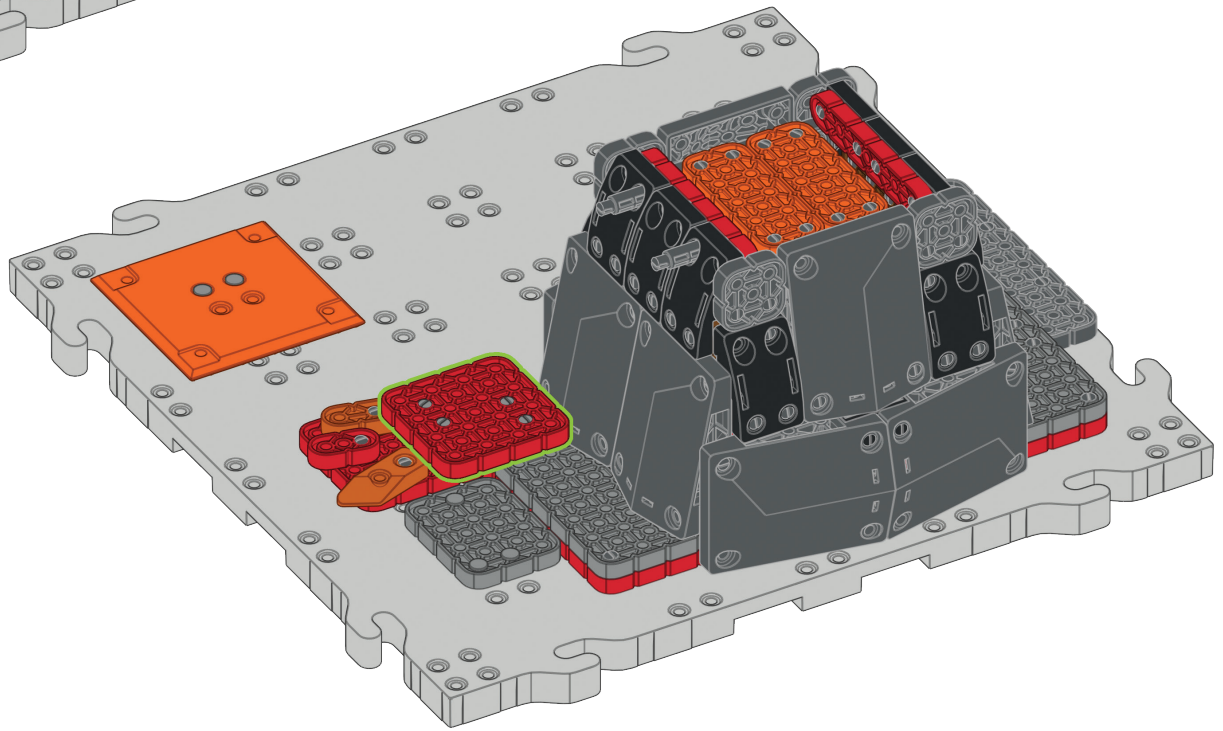

1x1
x1
x1

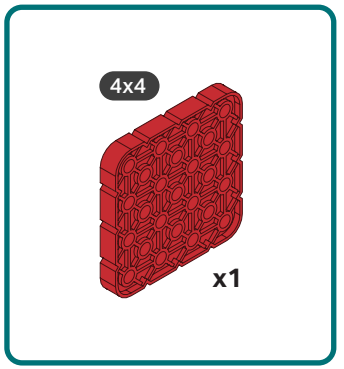

0.5x
x4

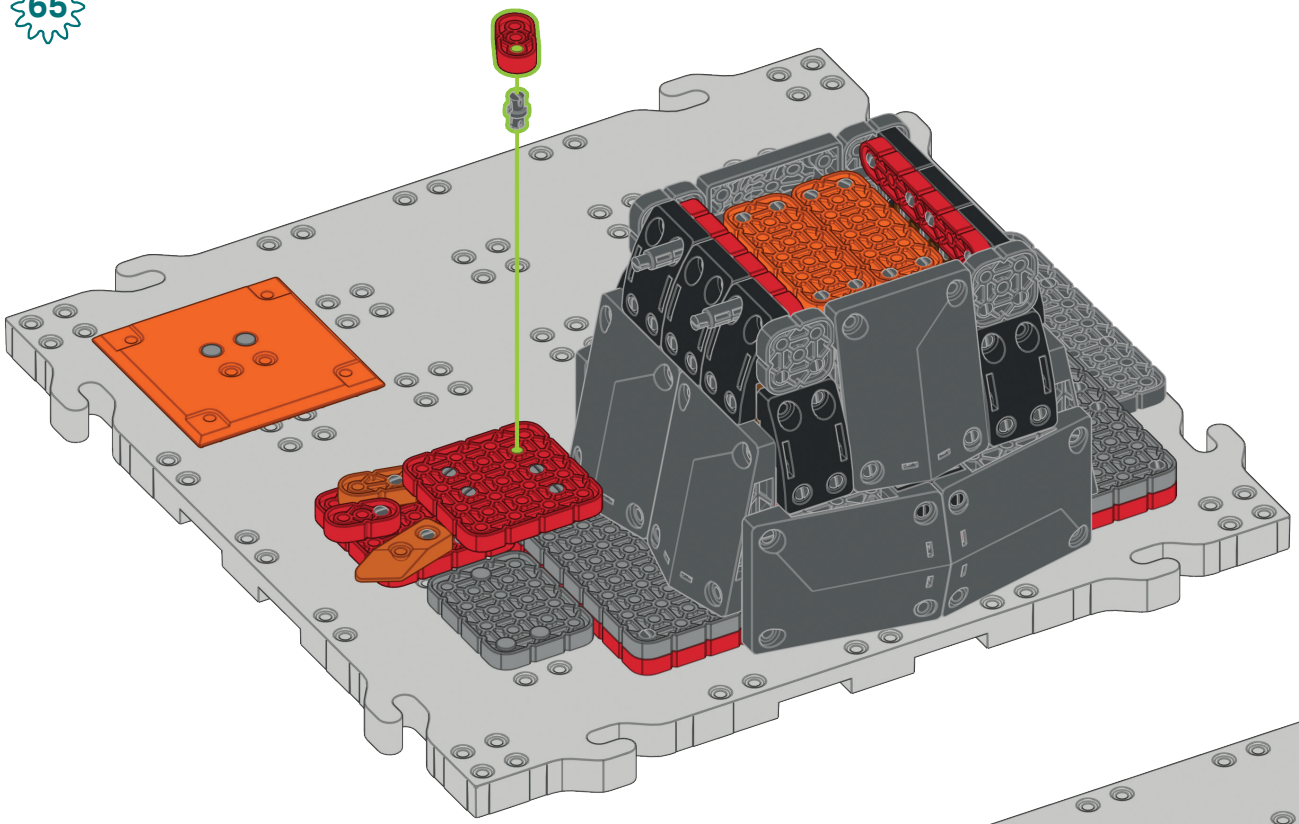


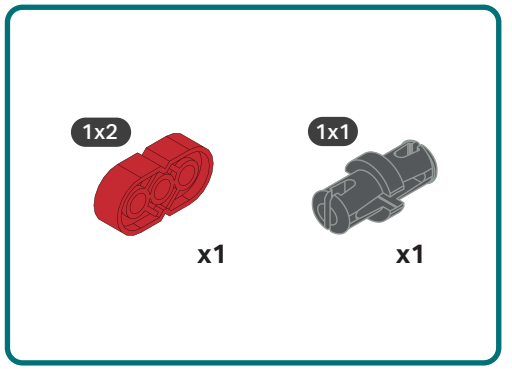


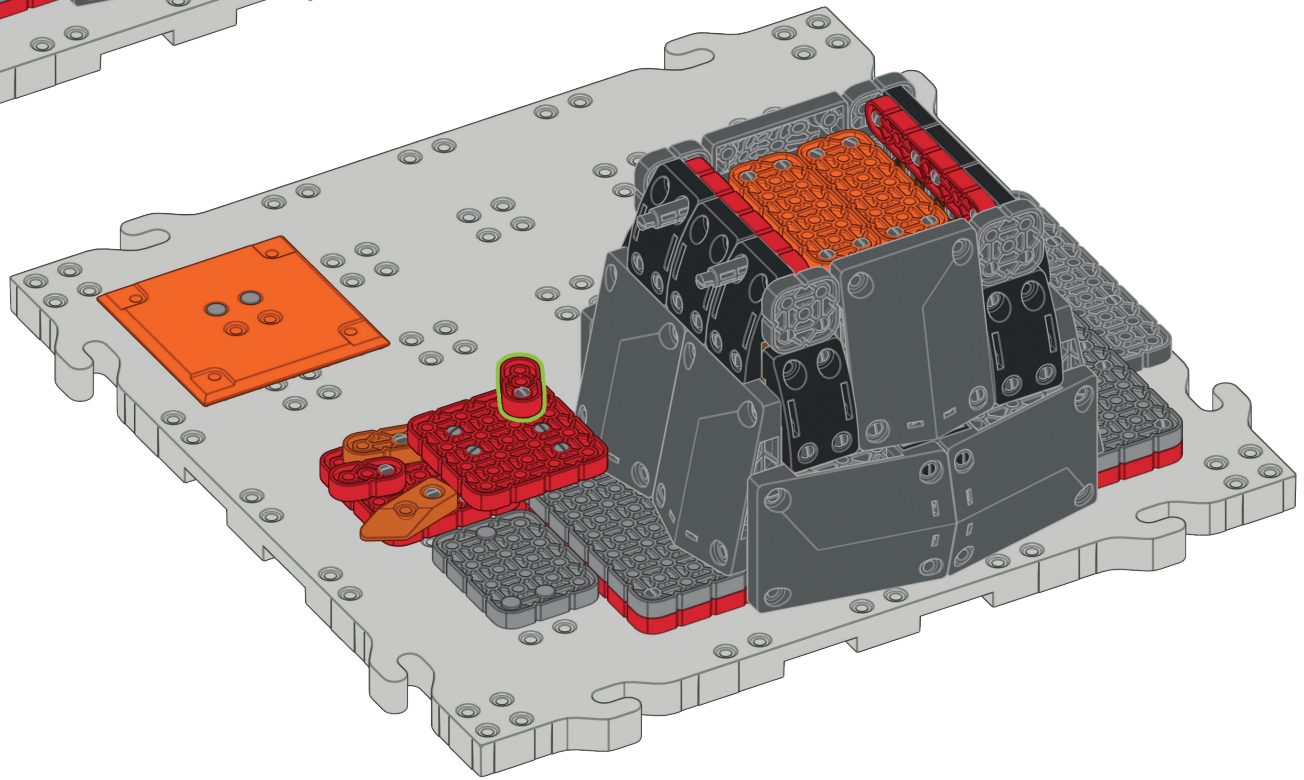


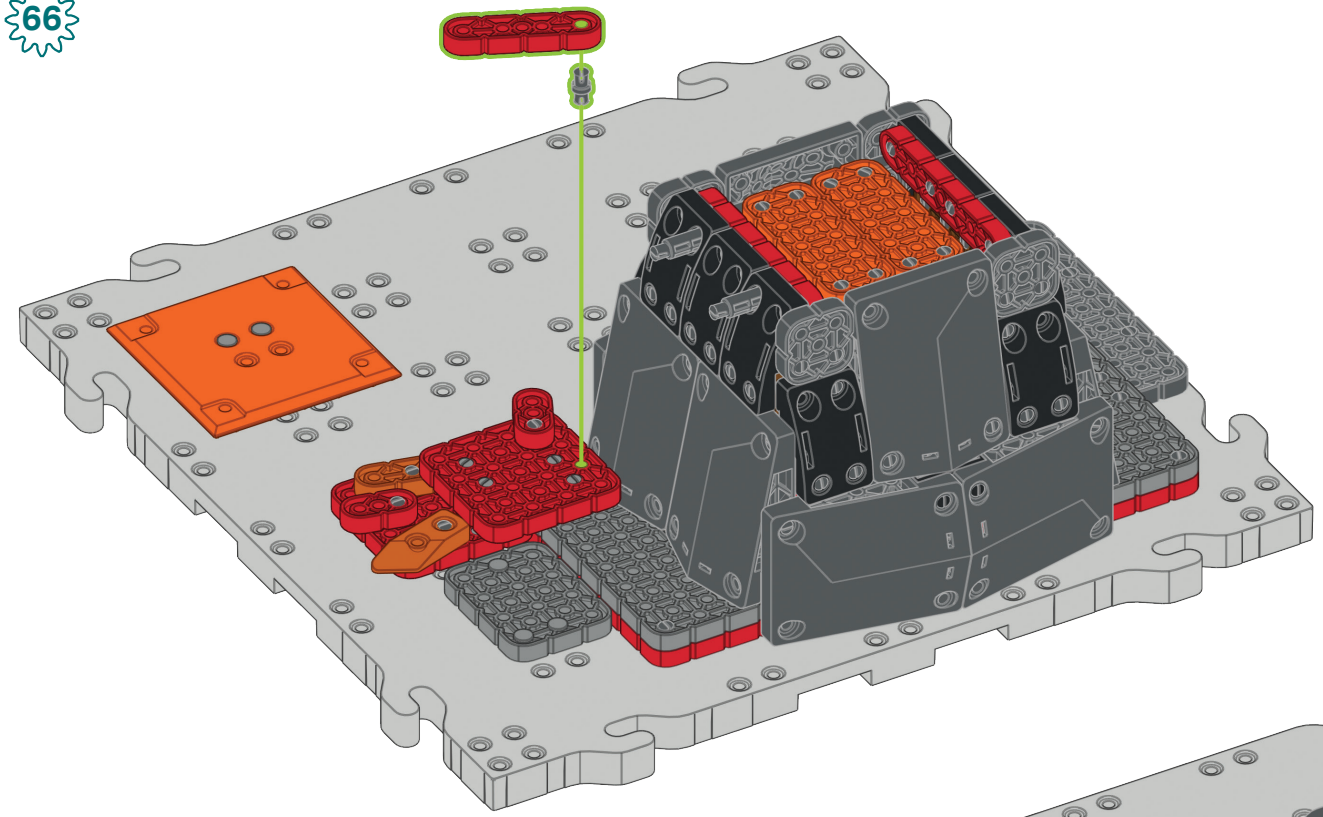


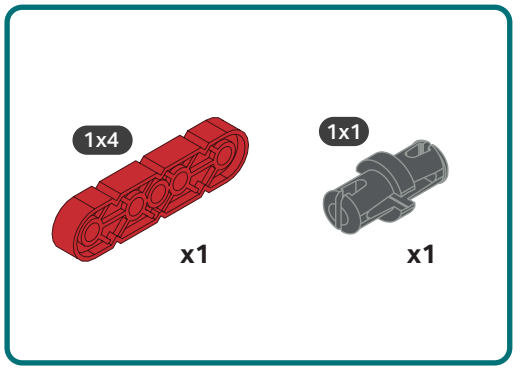

4x4
x1

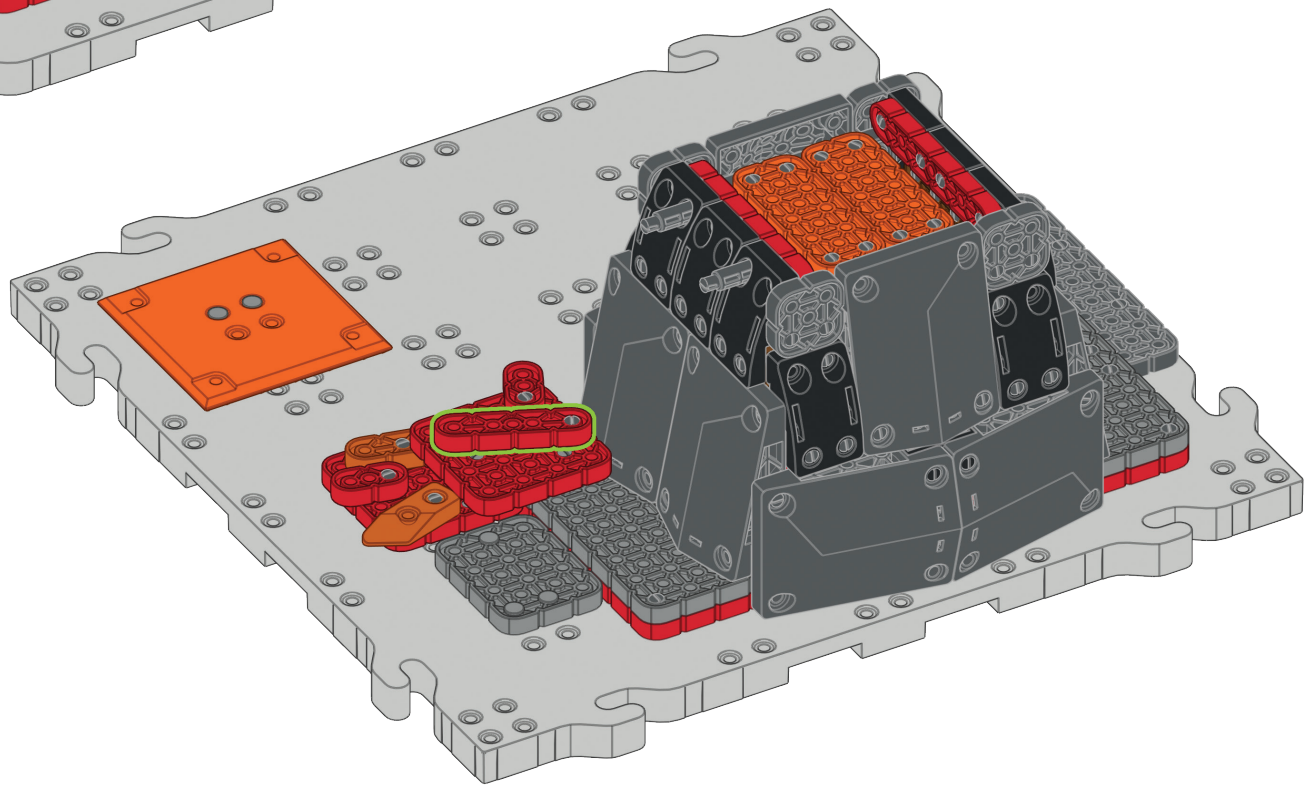


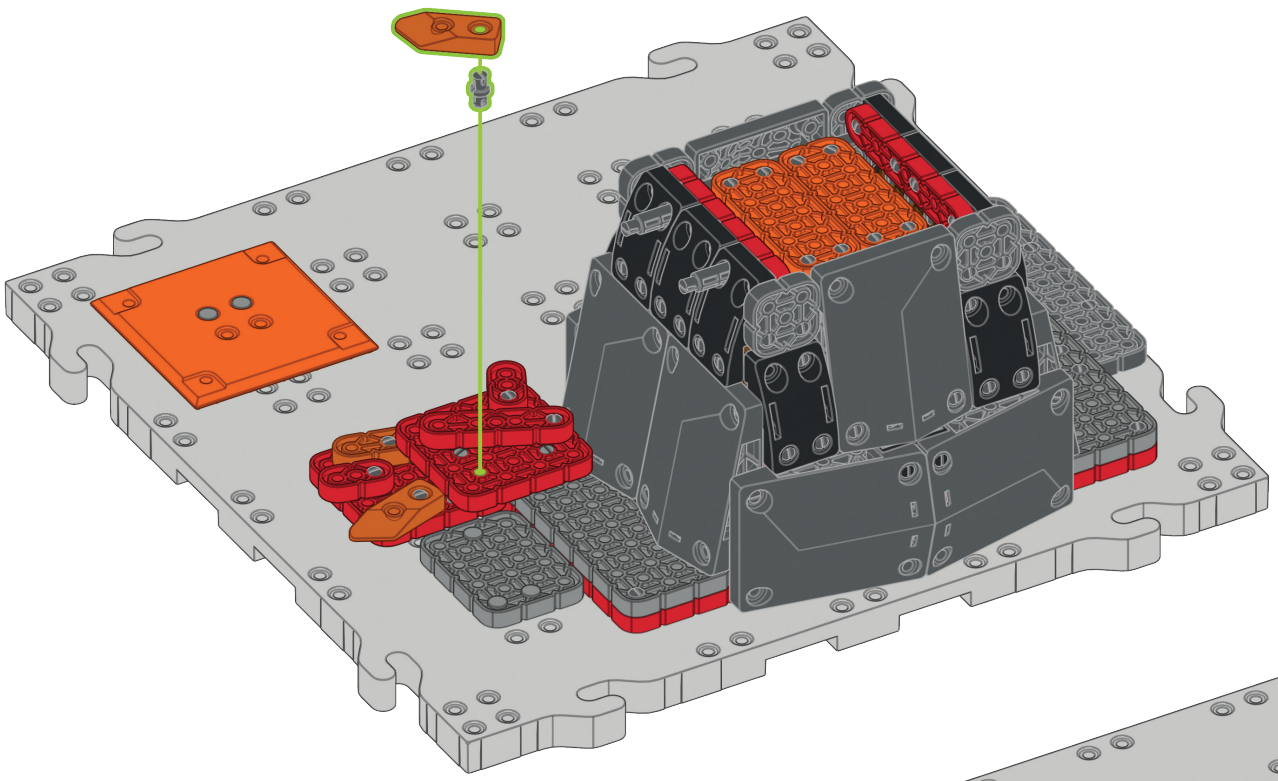

1x2
x1
1x1
x1

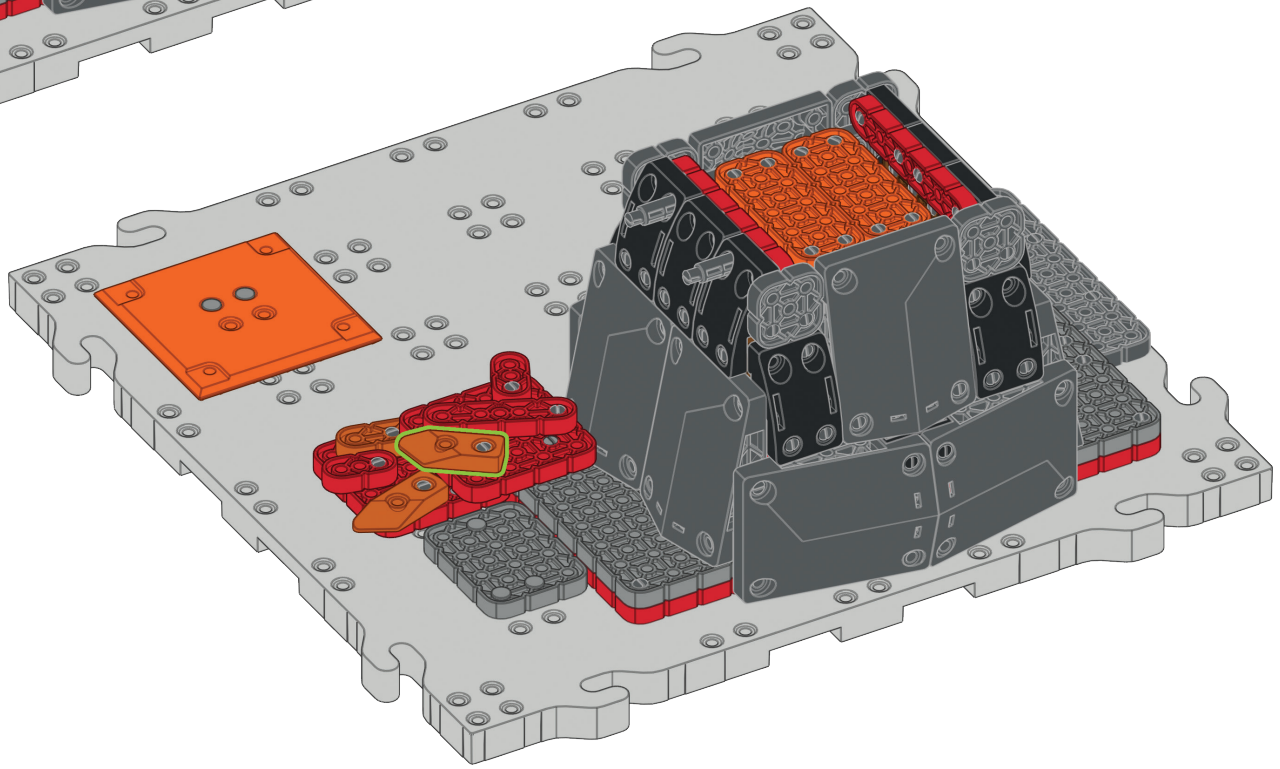


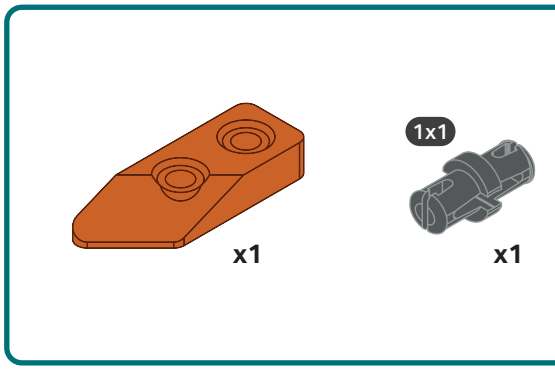


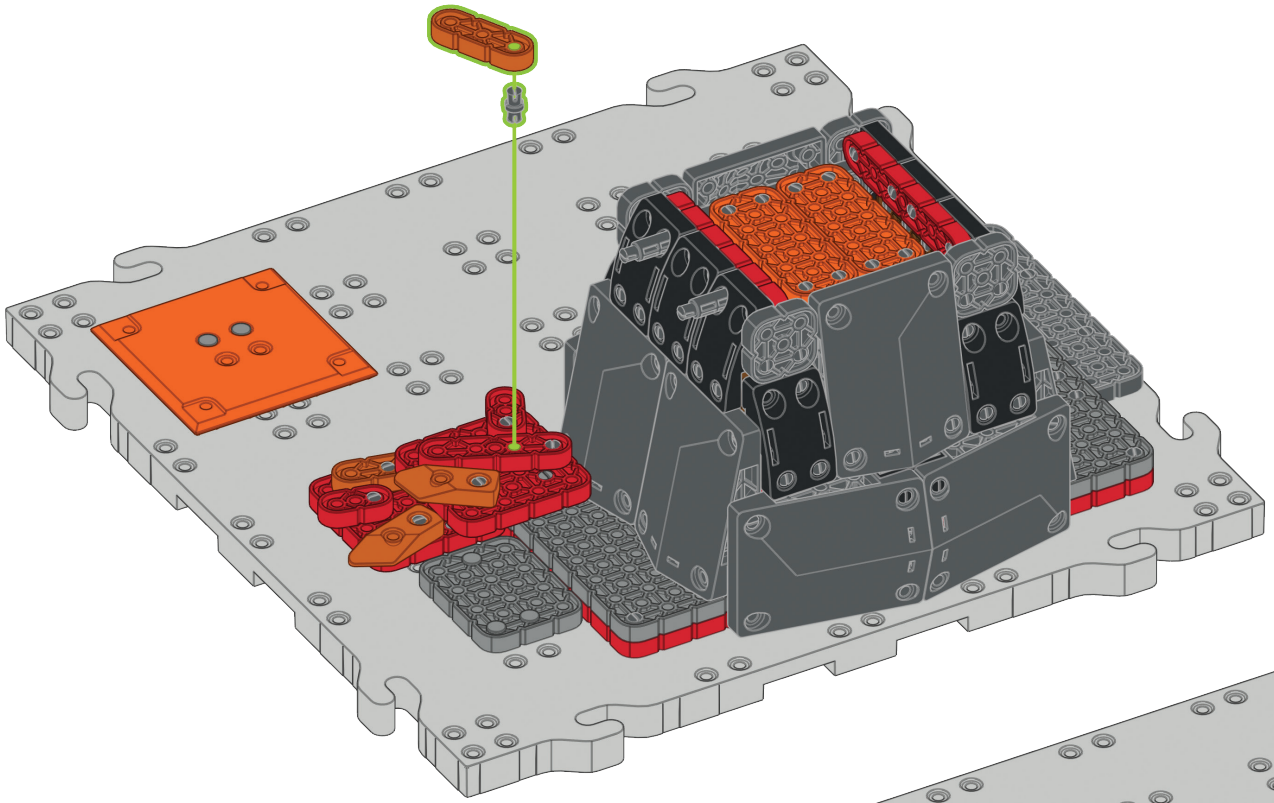

1x4
x1
1x1
x1

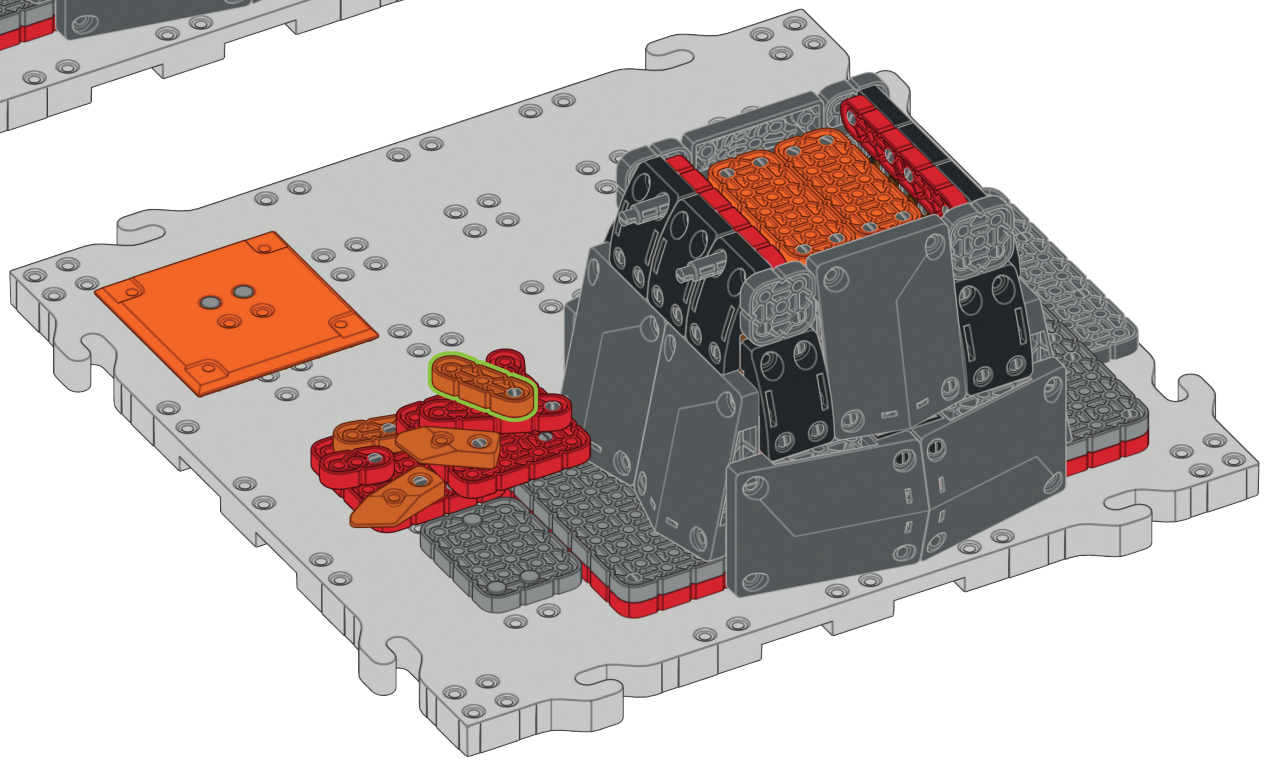


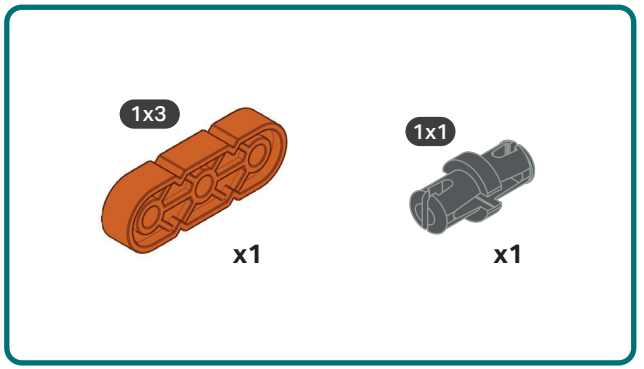


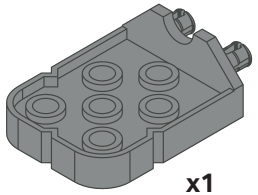


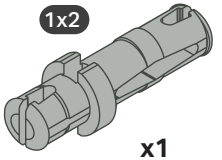

1x1
x1
x1



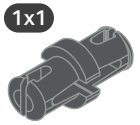



1x3
x1
1x1
x1

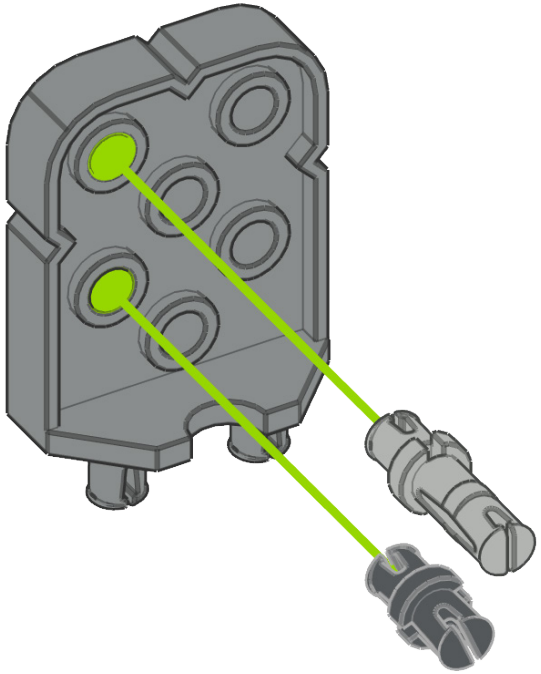

x1

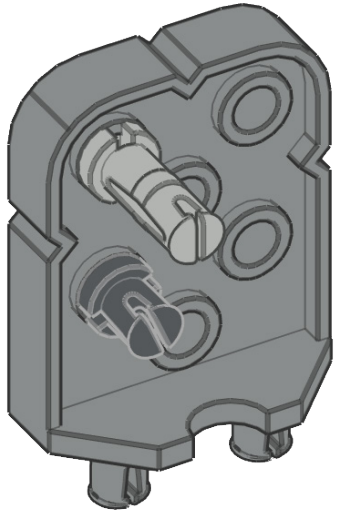


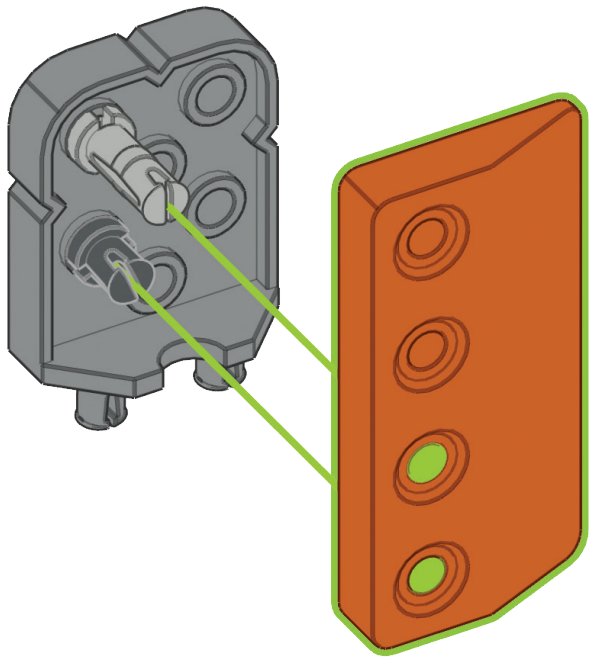
x1

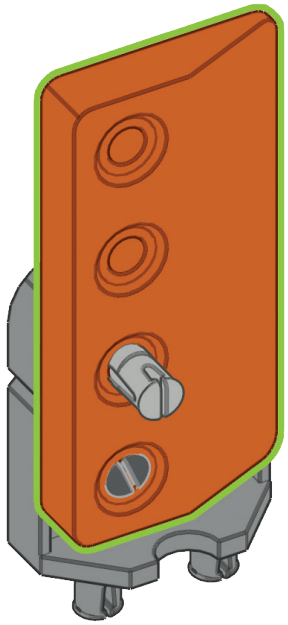


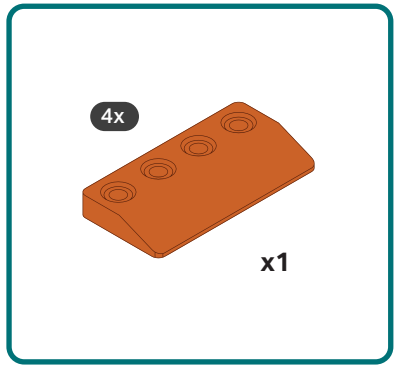
x1

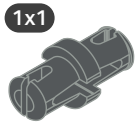




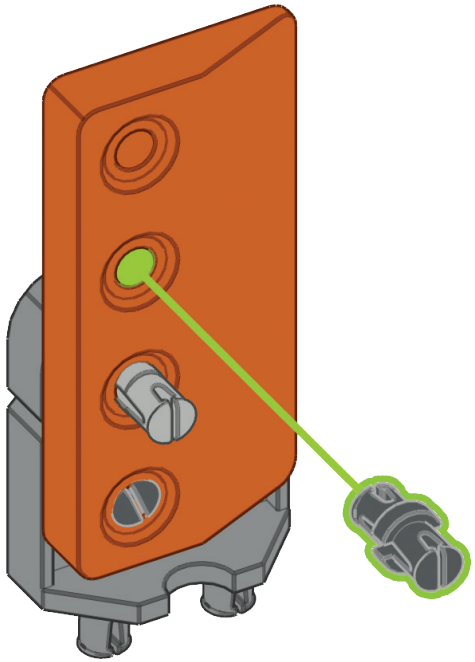


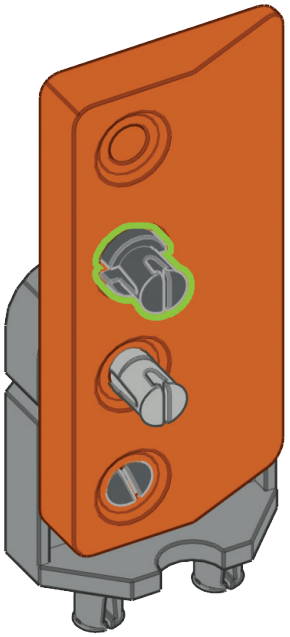


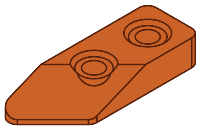

4x
x1



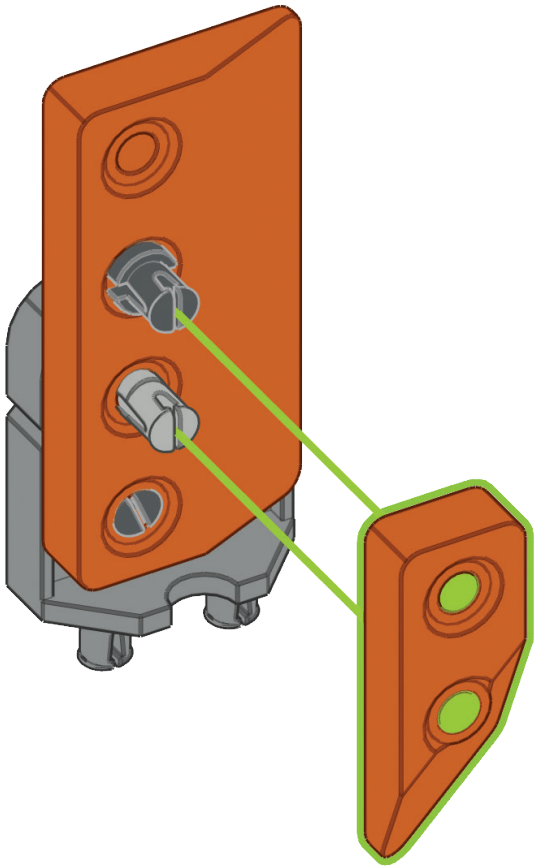
x1

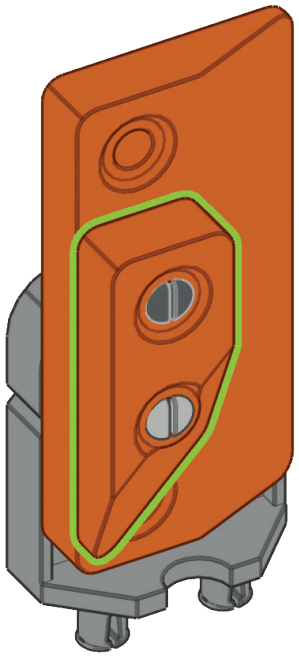


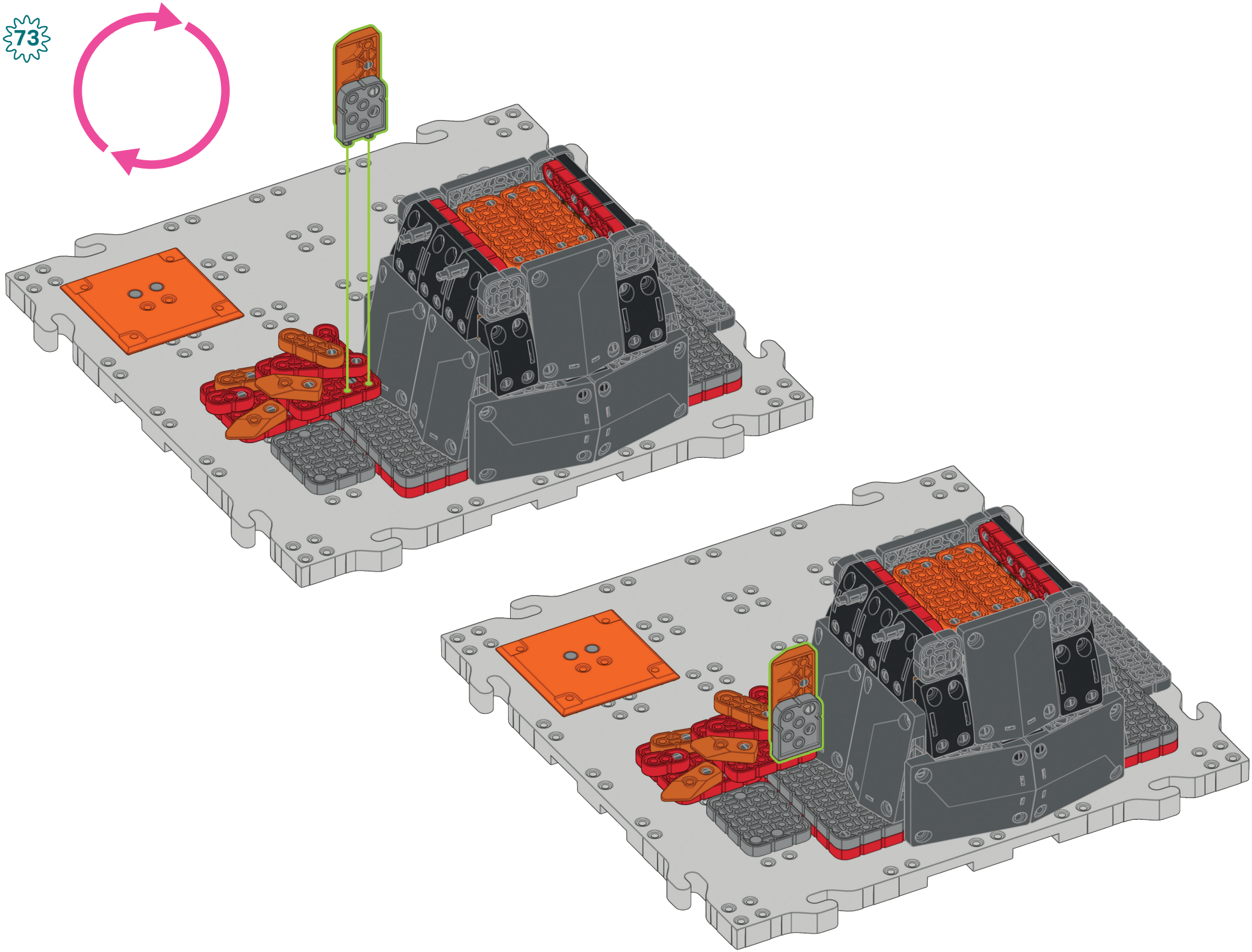


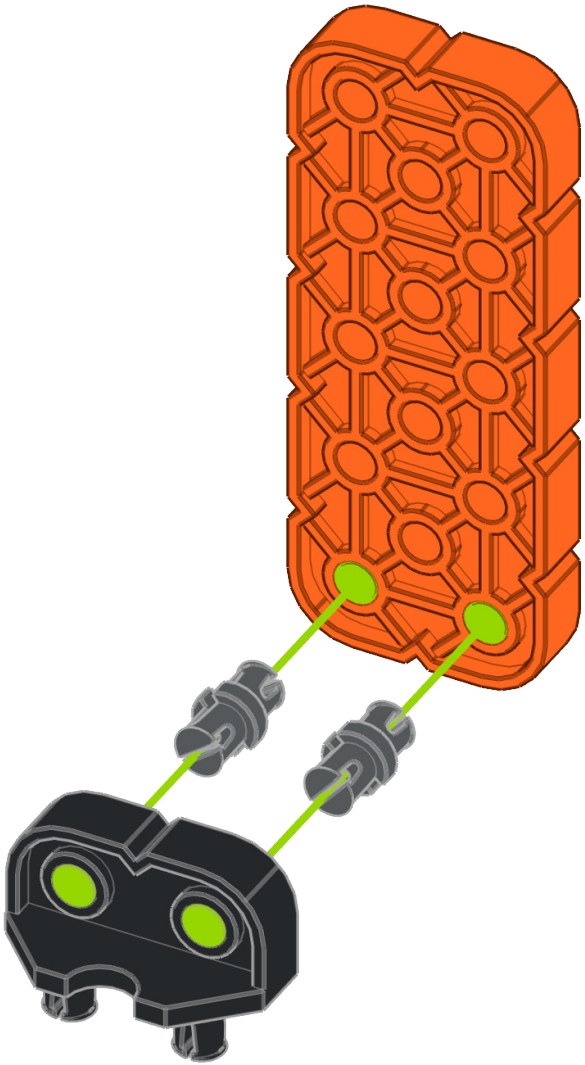


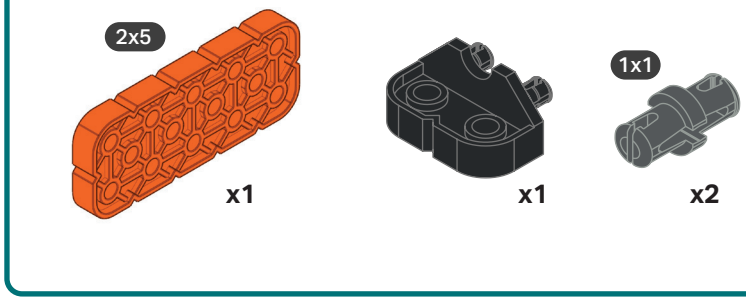
x1

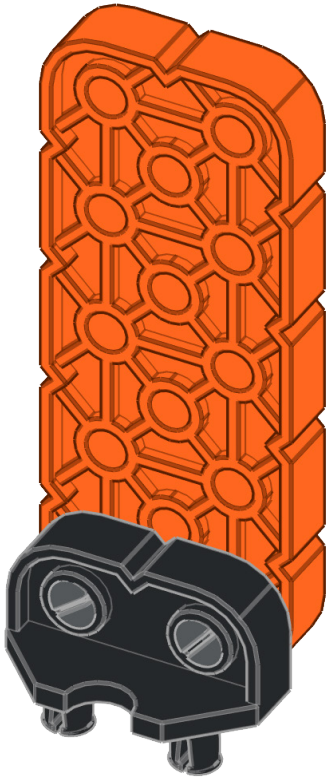


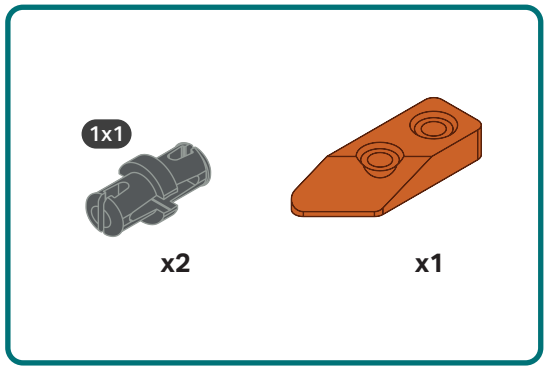


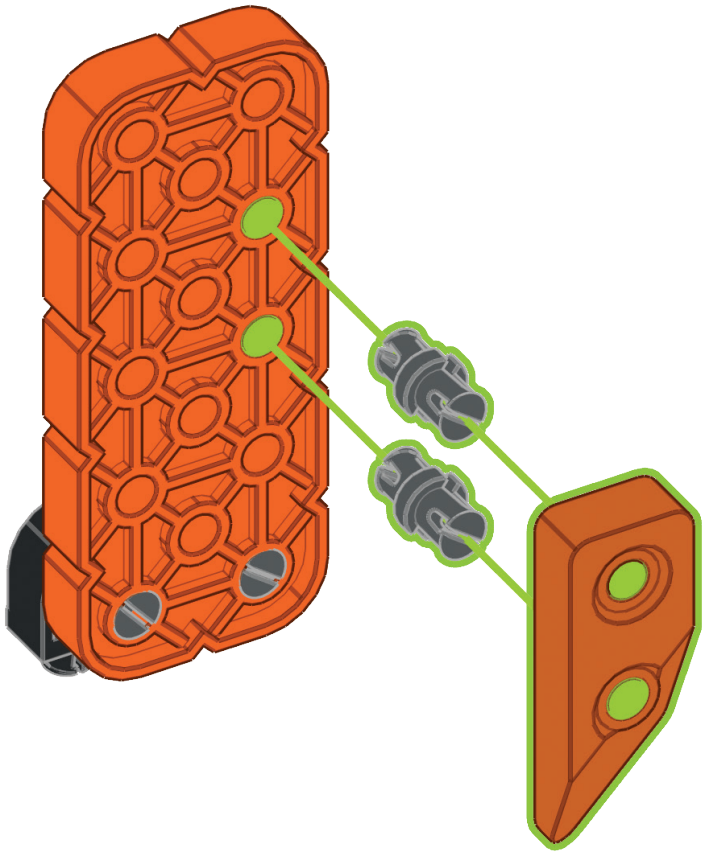


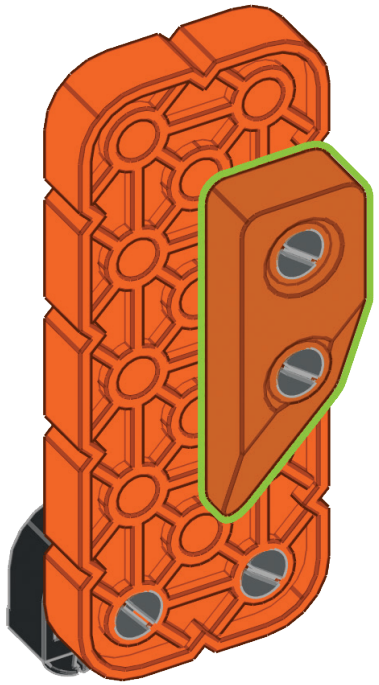


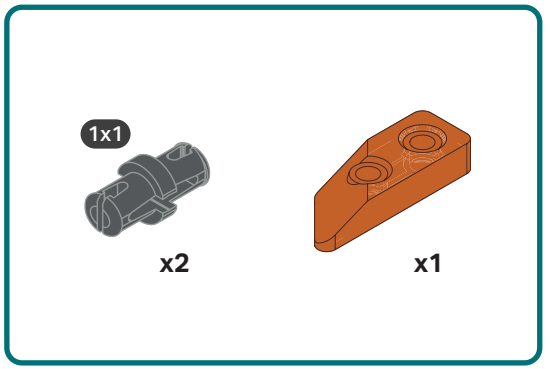

2x5
x1
x1
1x1
x2

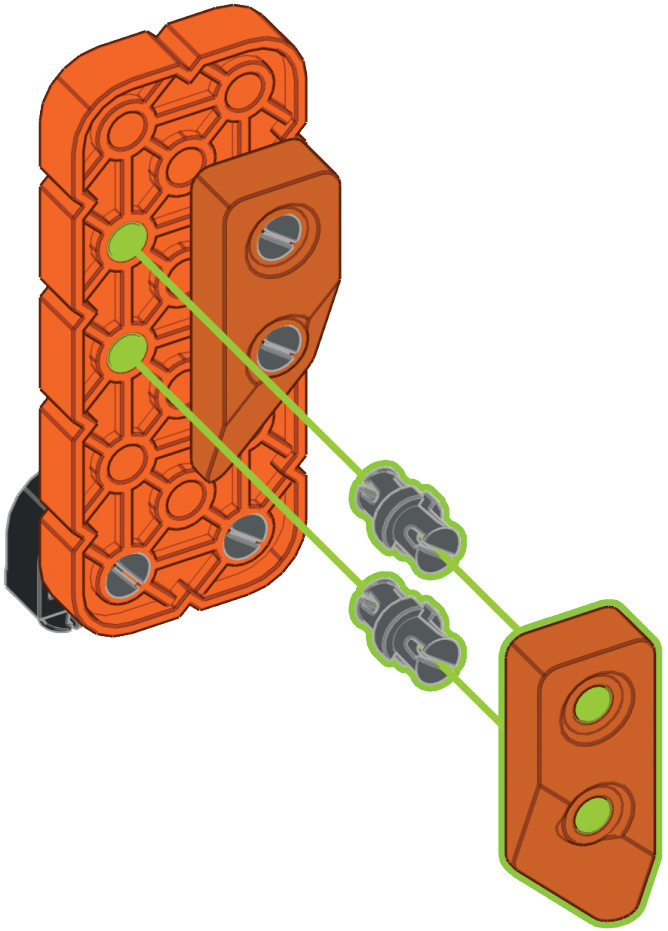


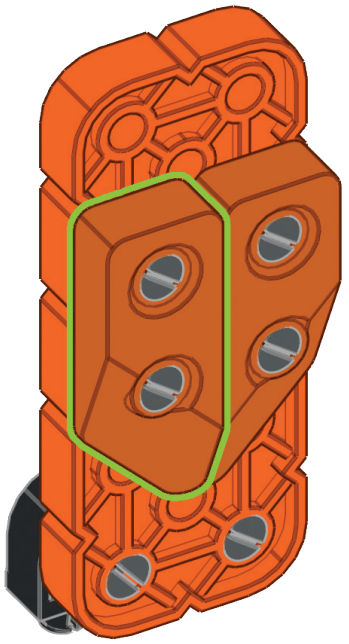

1x1
x2
x1

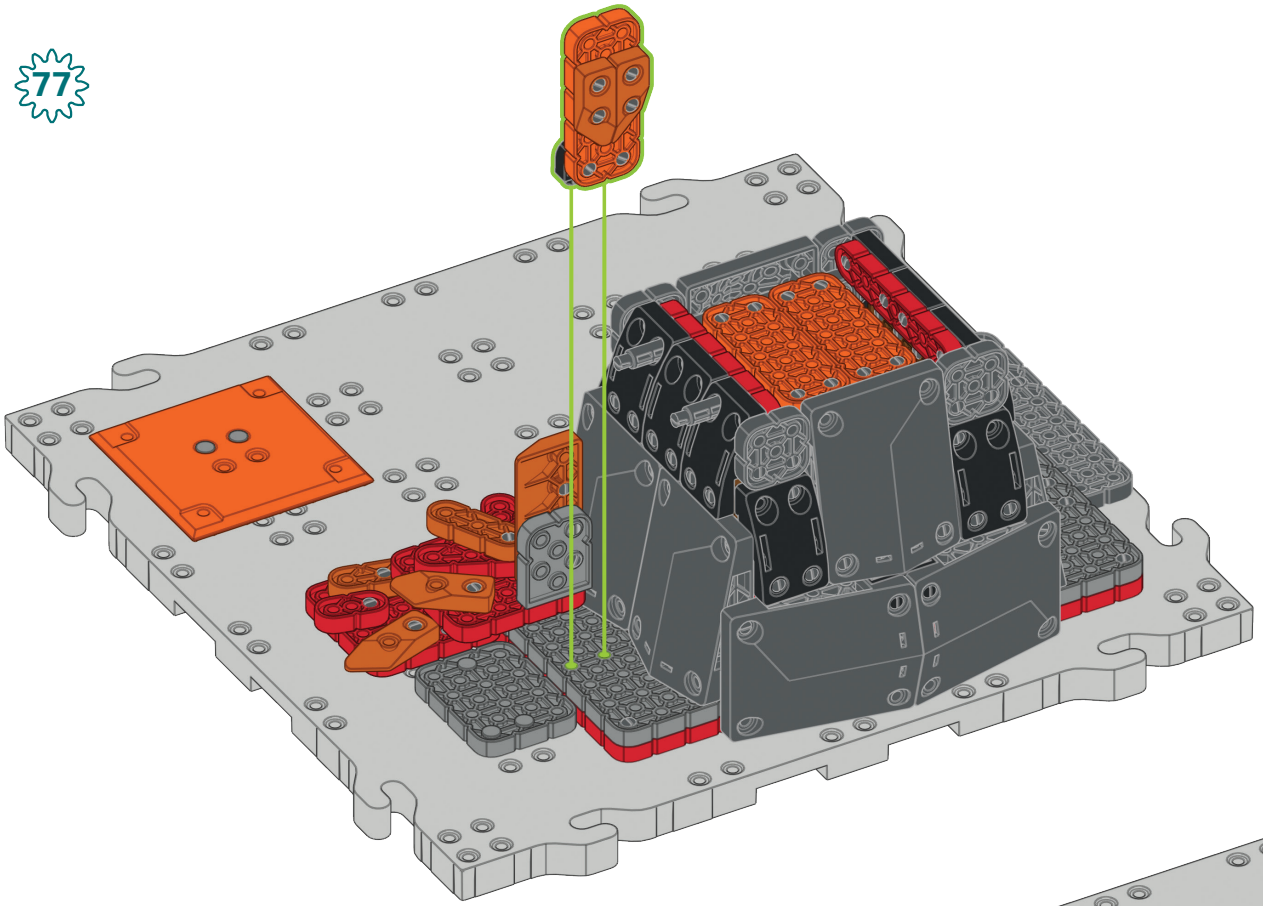


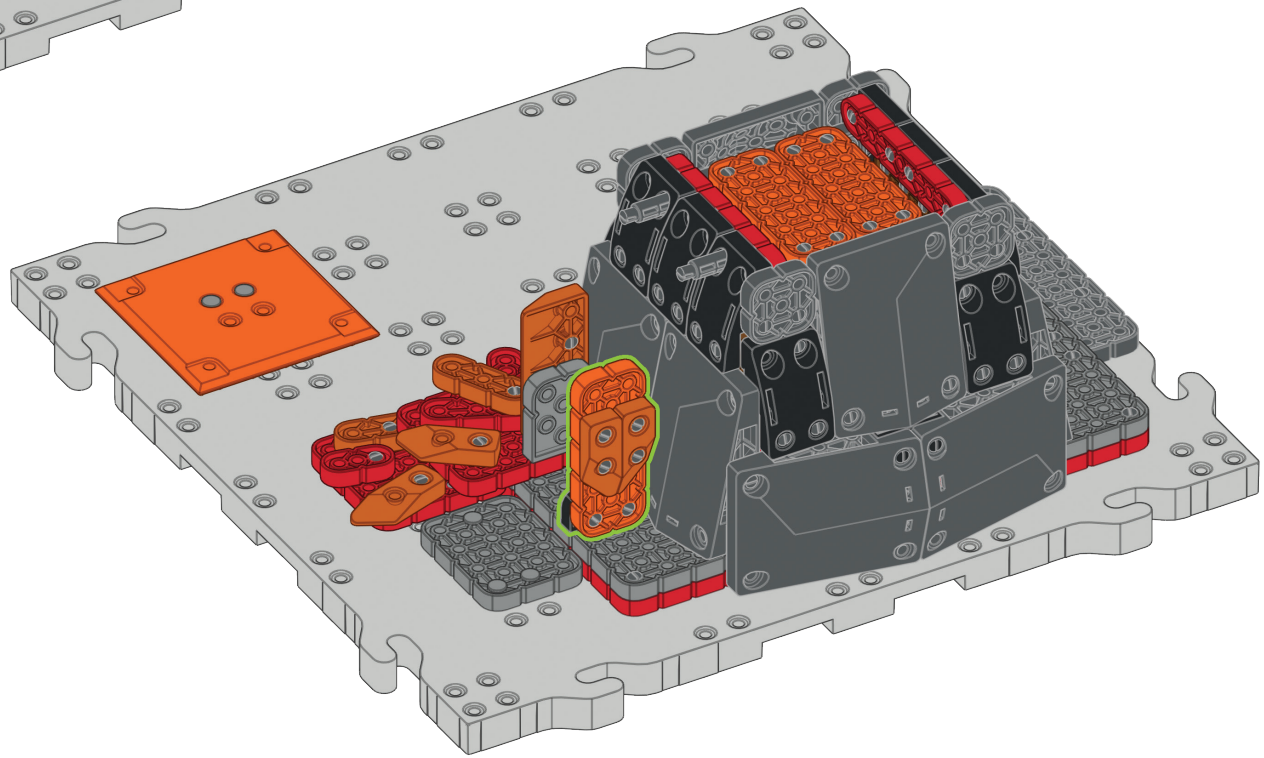


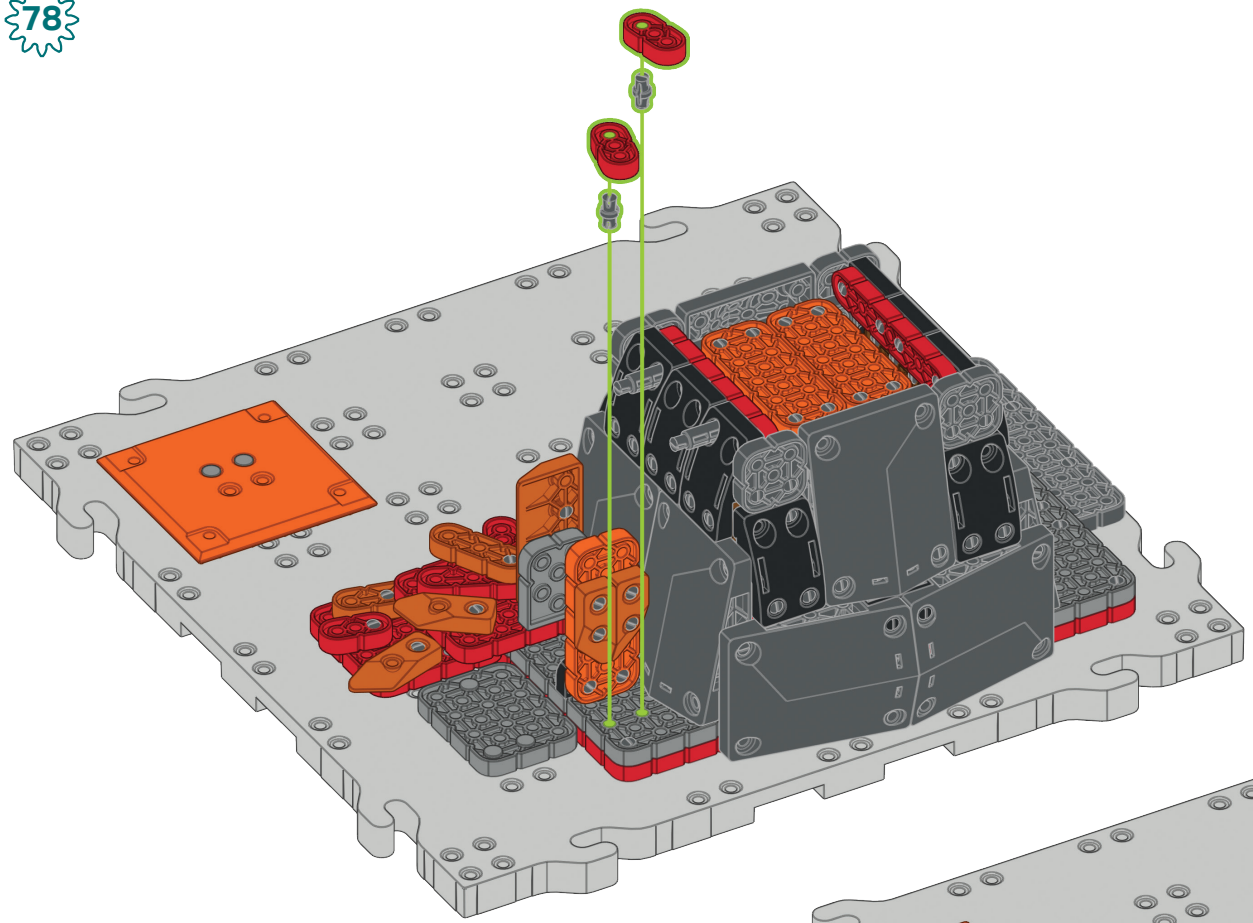

1x1
x2
x1

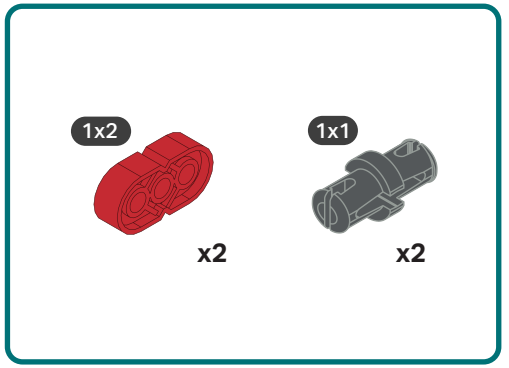


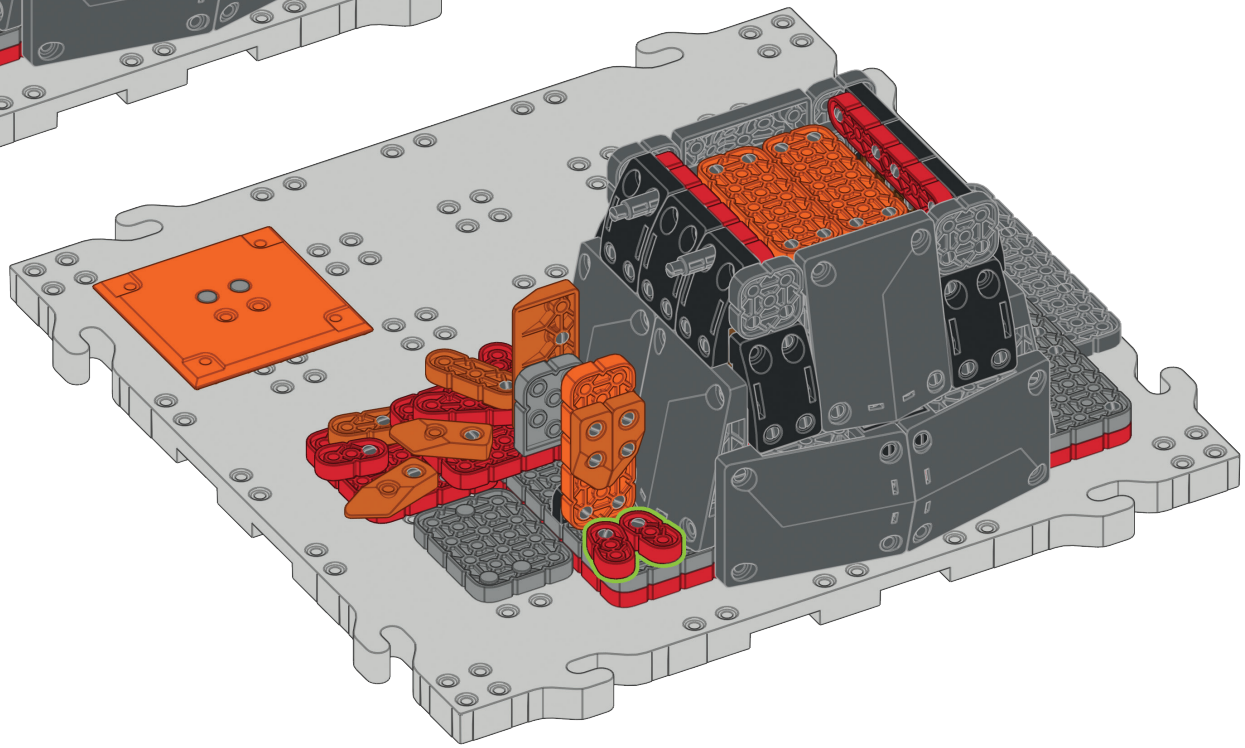


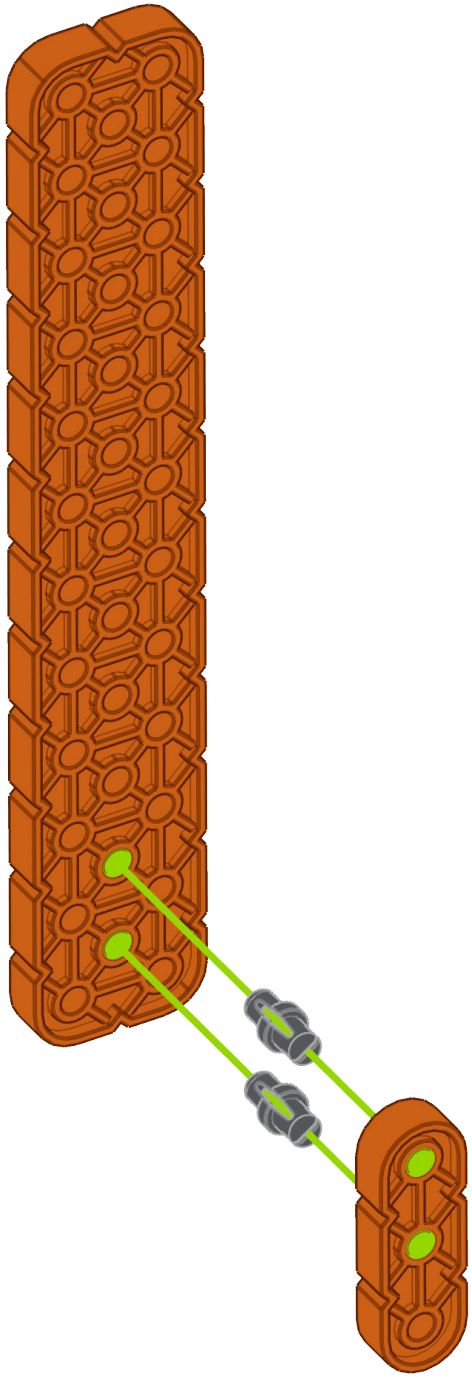


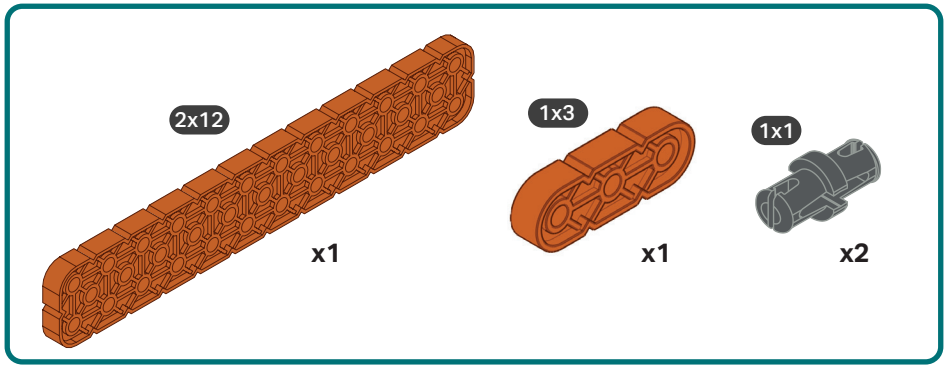


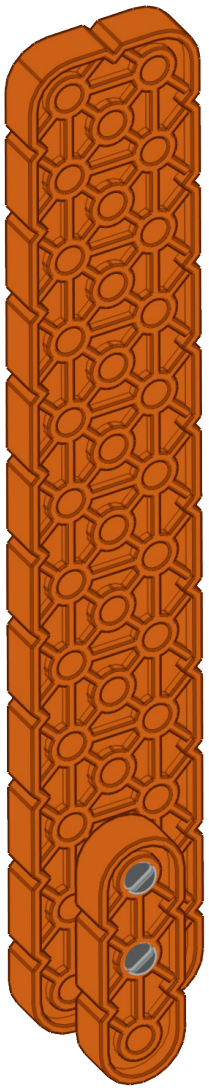


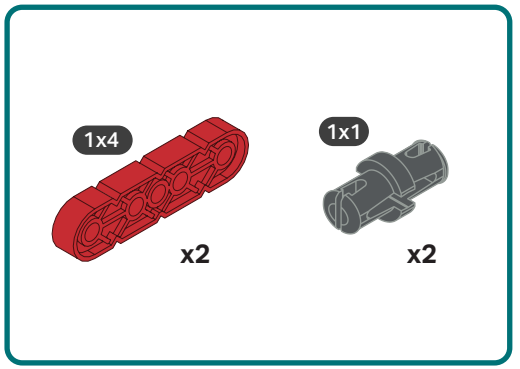

1x2
x2
1x1
x2

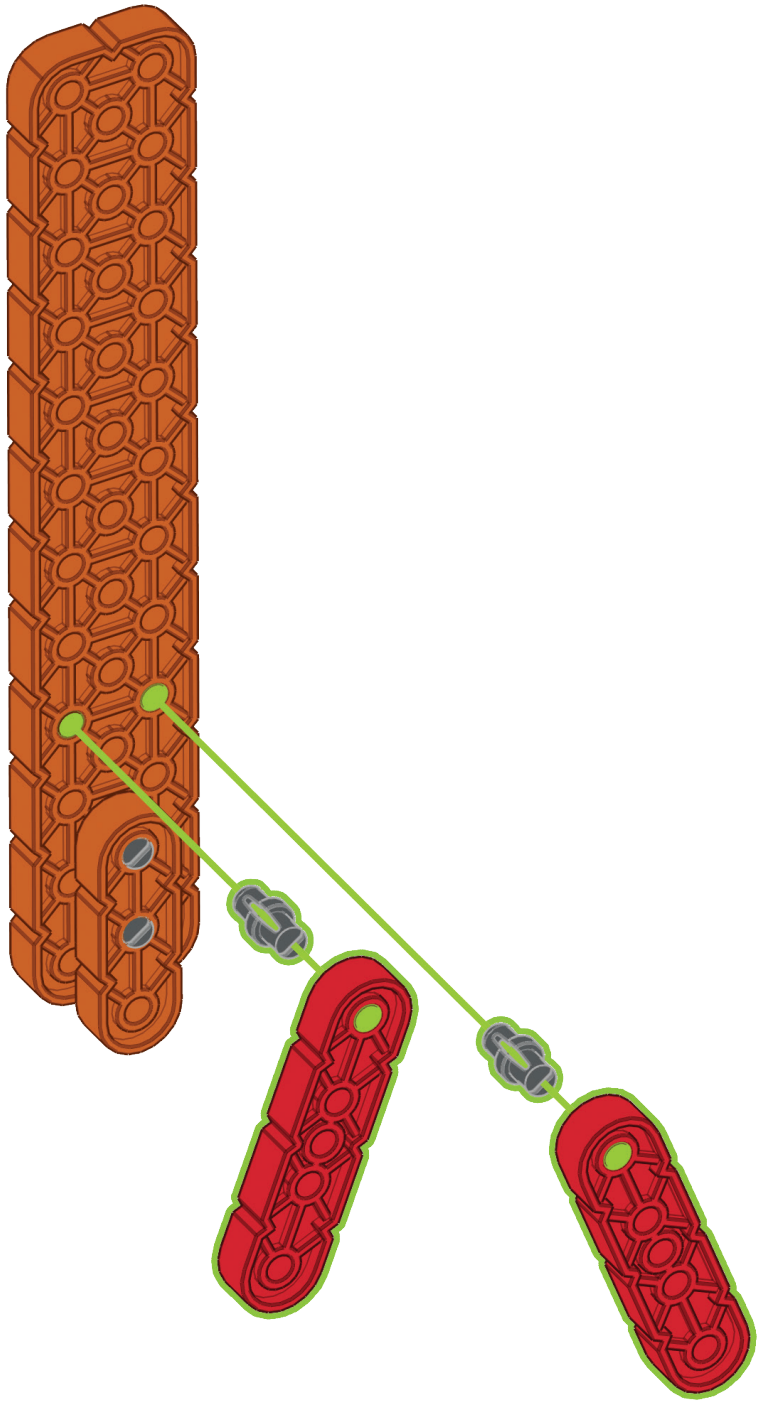


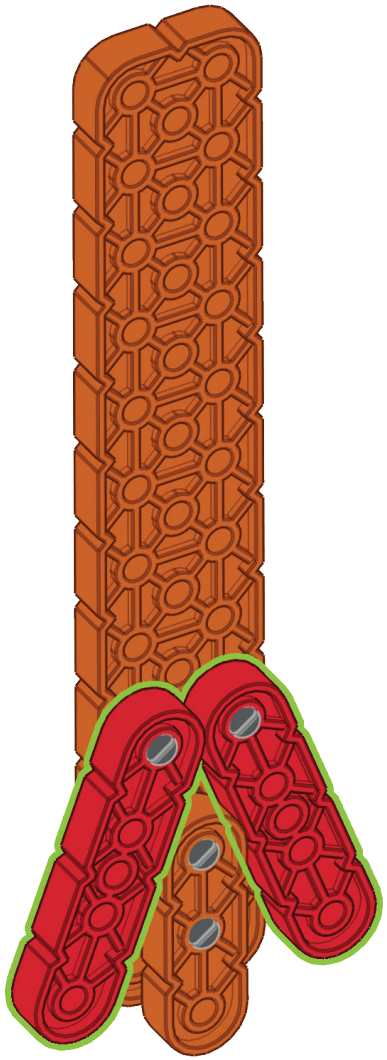


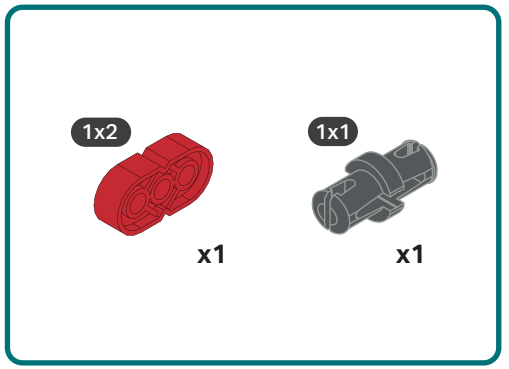

2x12
x1
1x3
x1
1x1
x2

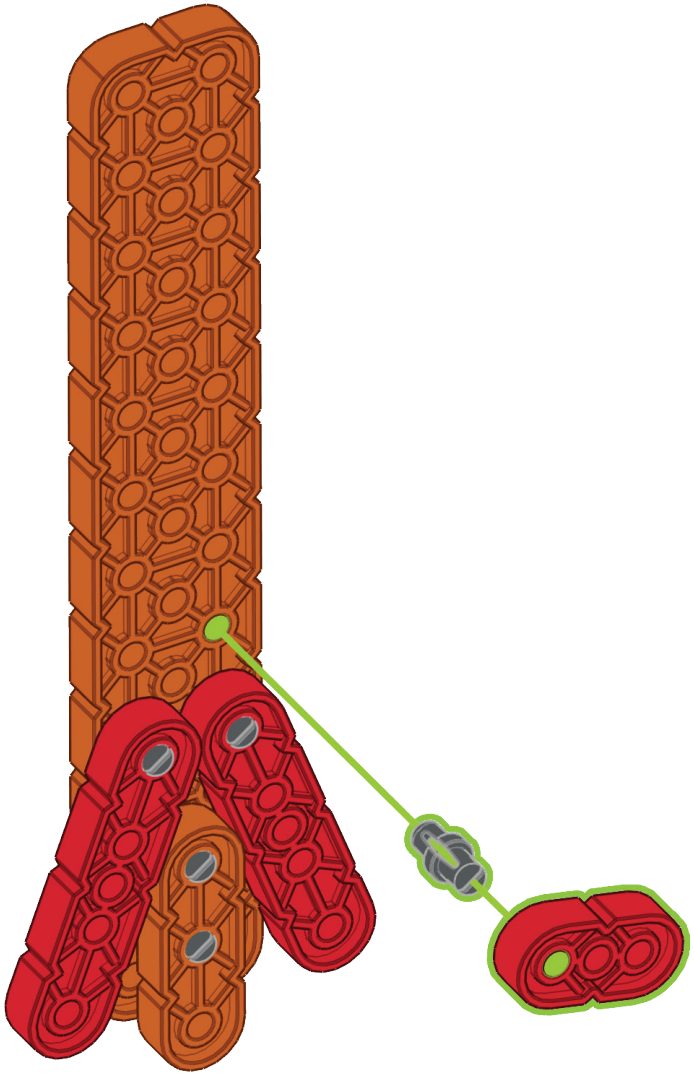


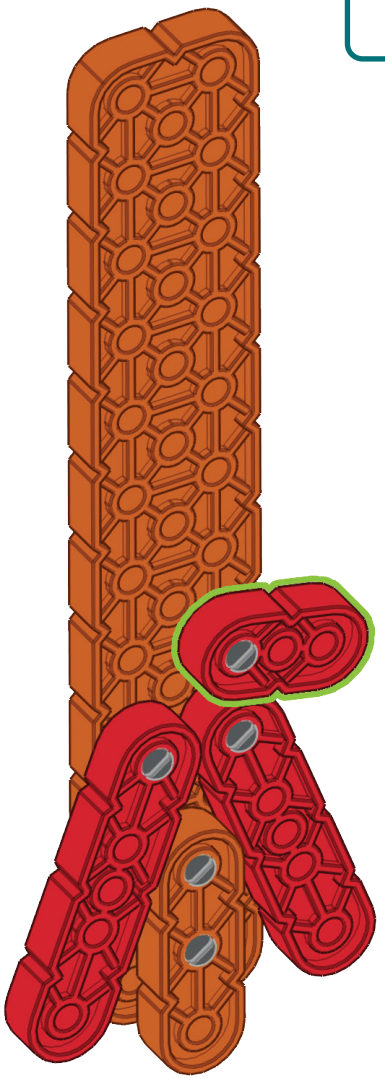

1x4
x2
1x1
x2

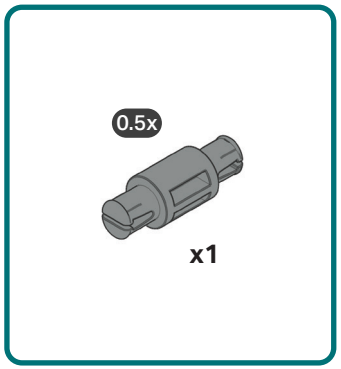


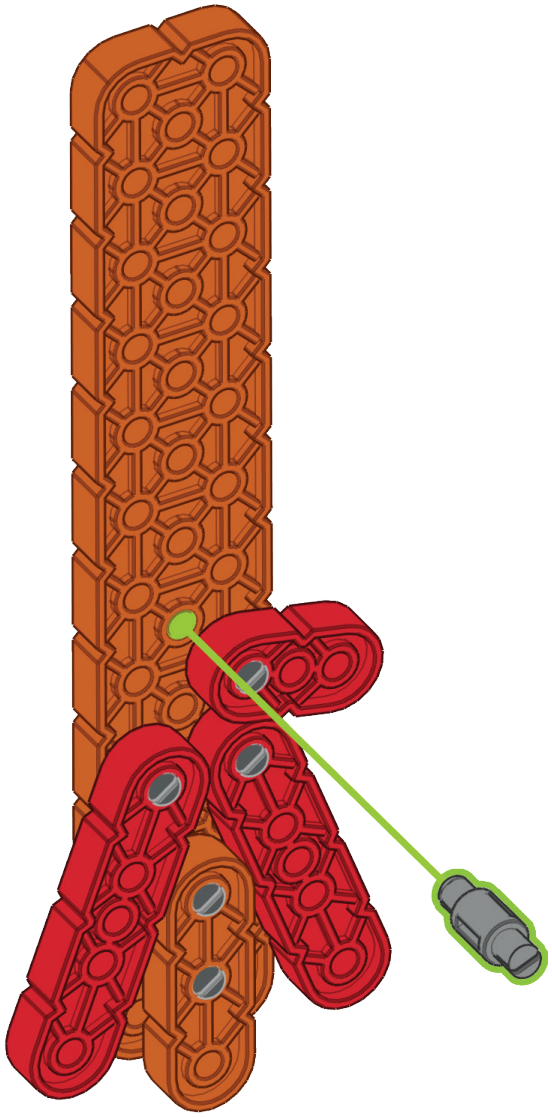


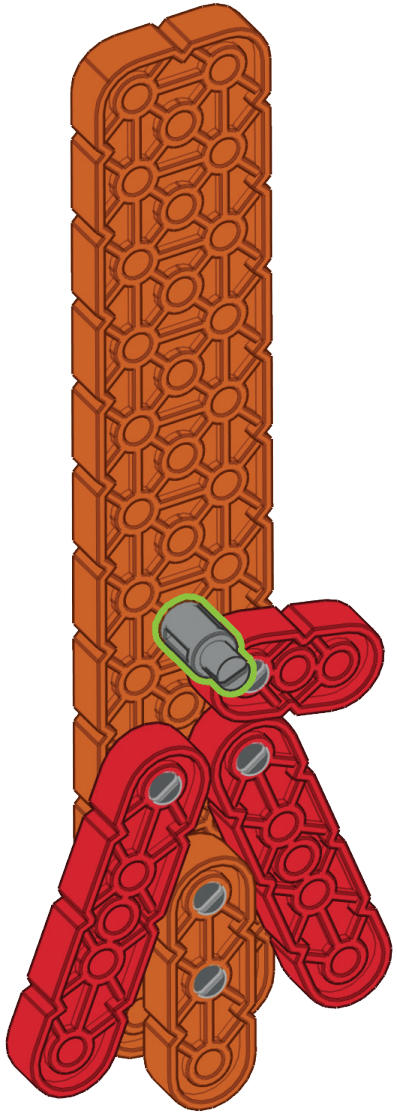

1x2
x1
1x1
x1

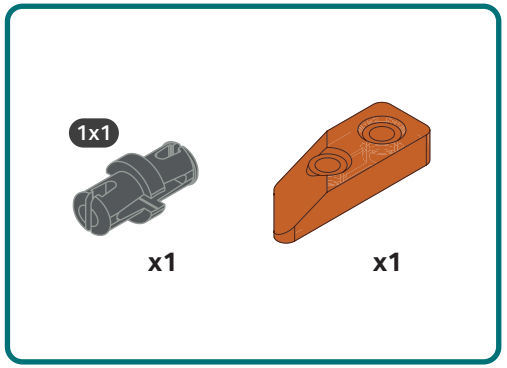


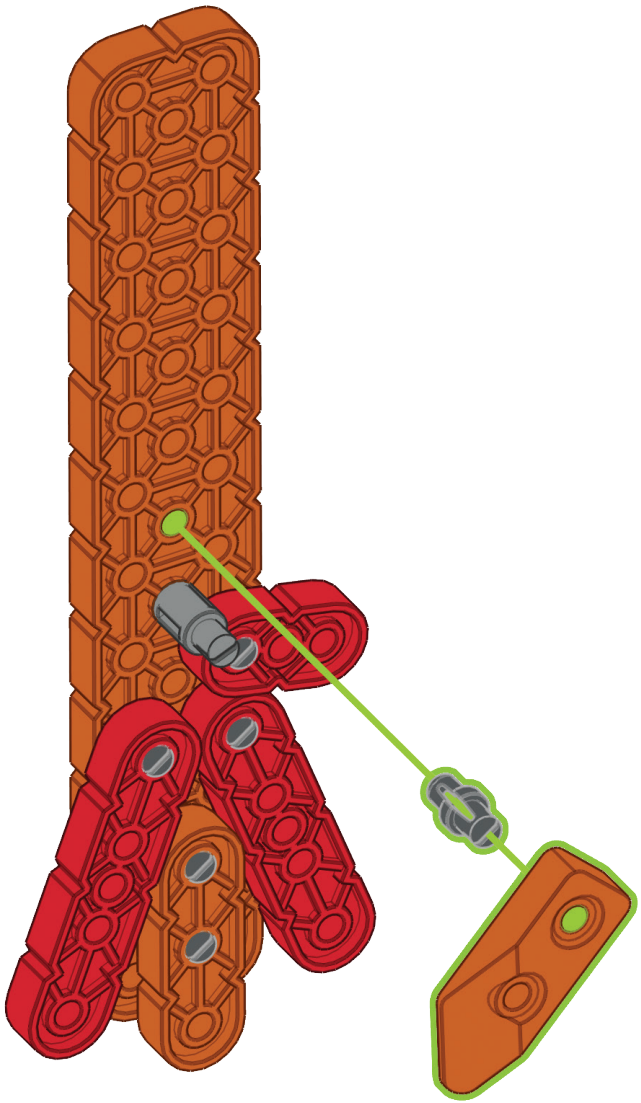


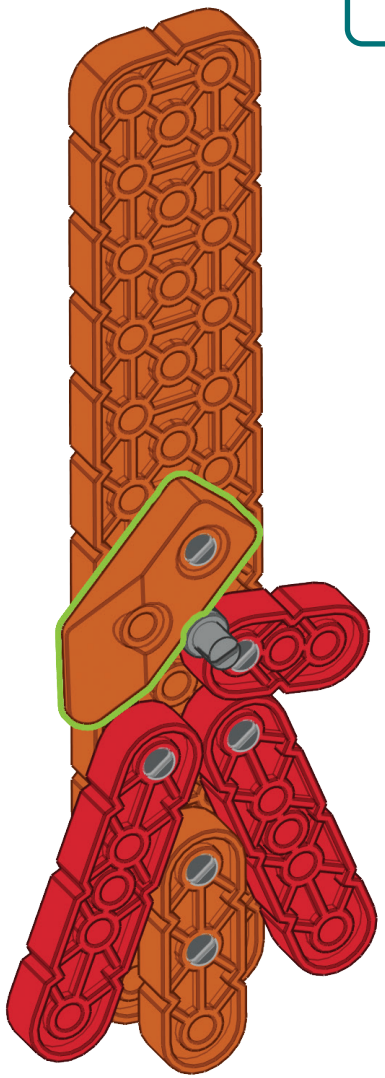

0.5x
x1

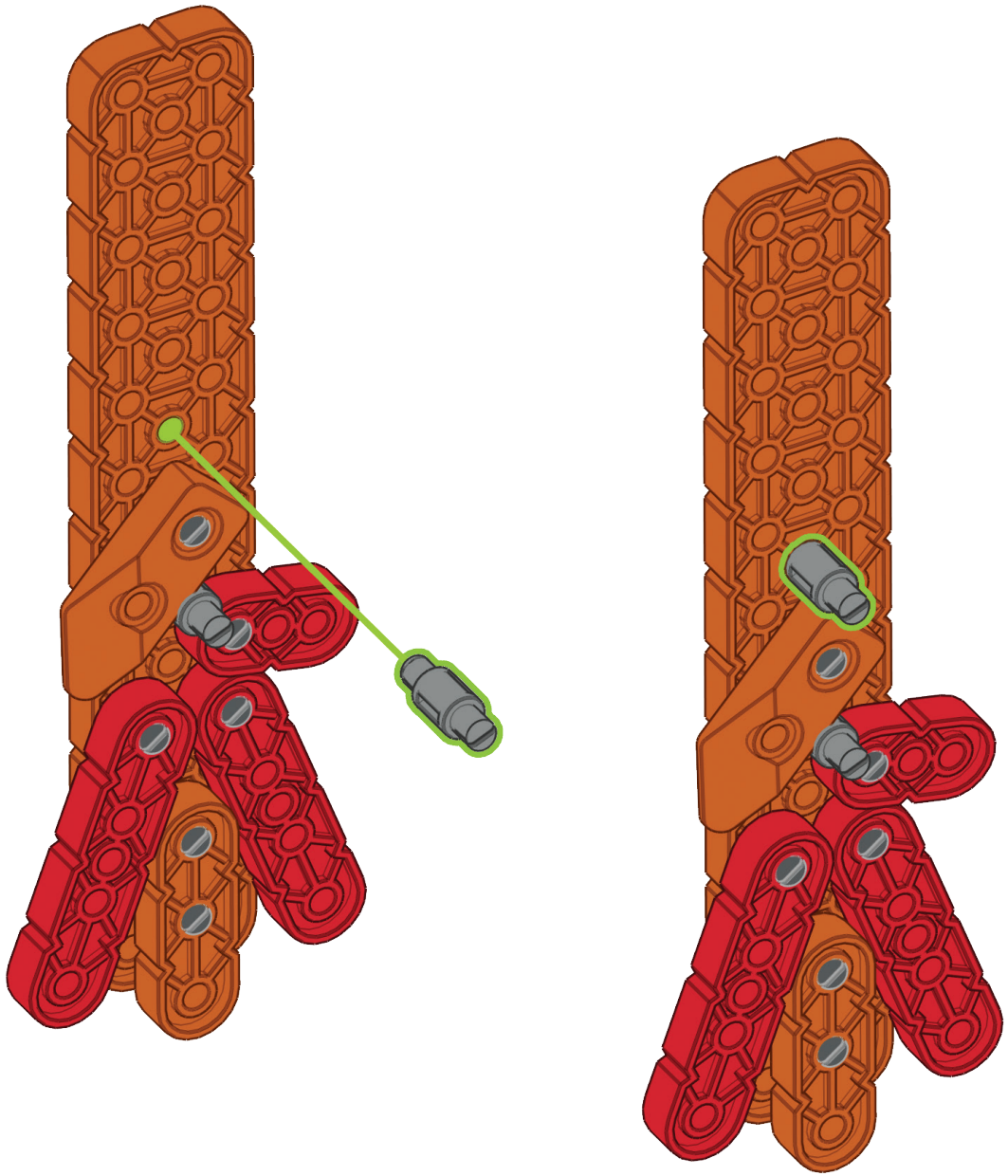


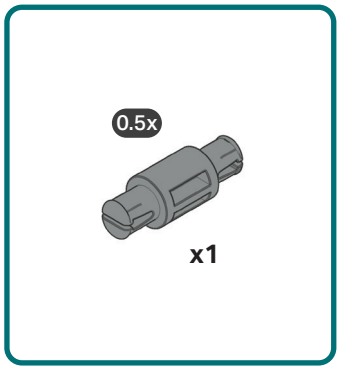


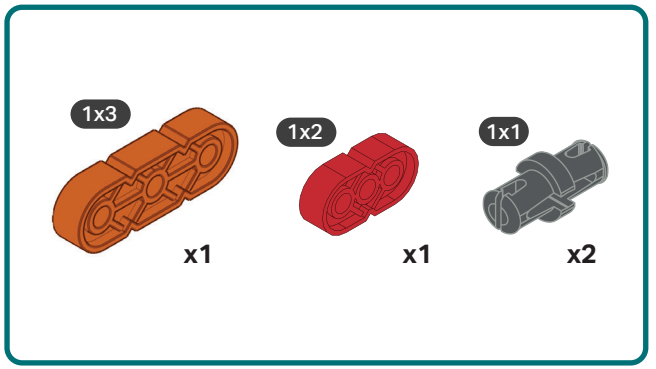

1x1
x1
x1

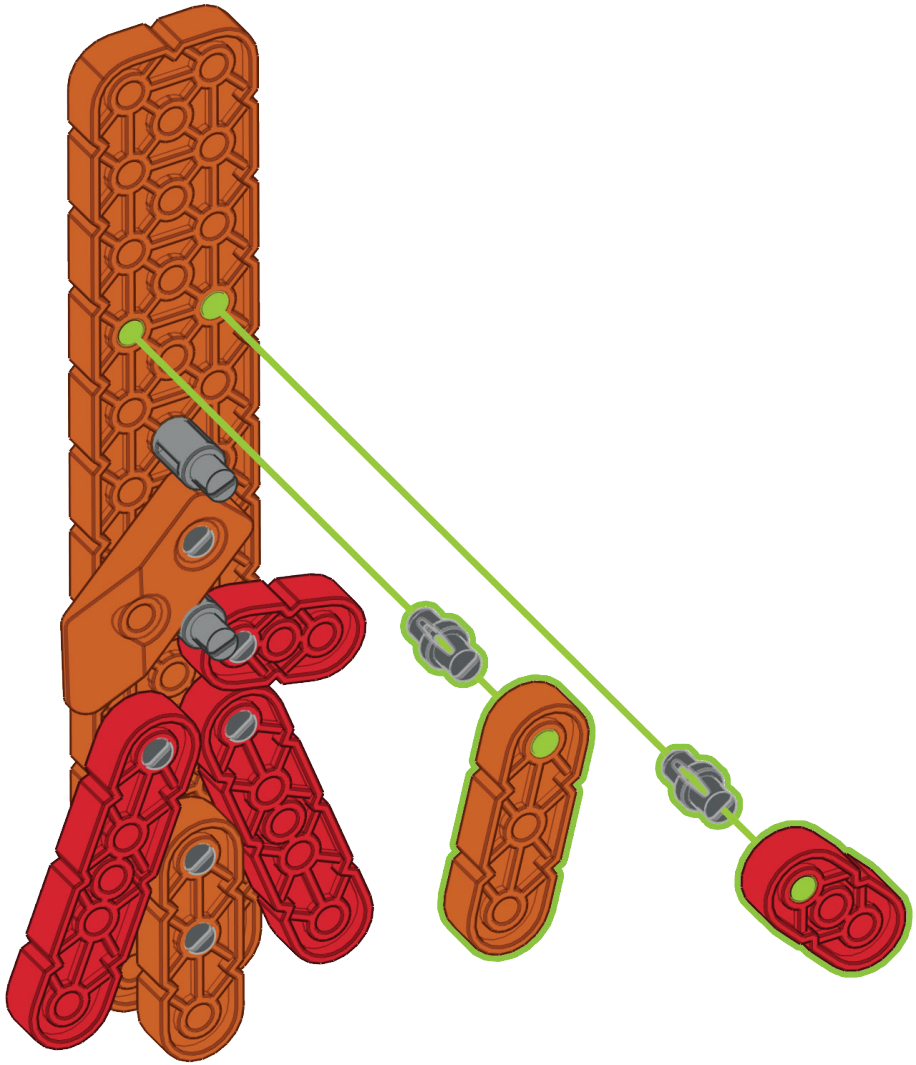


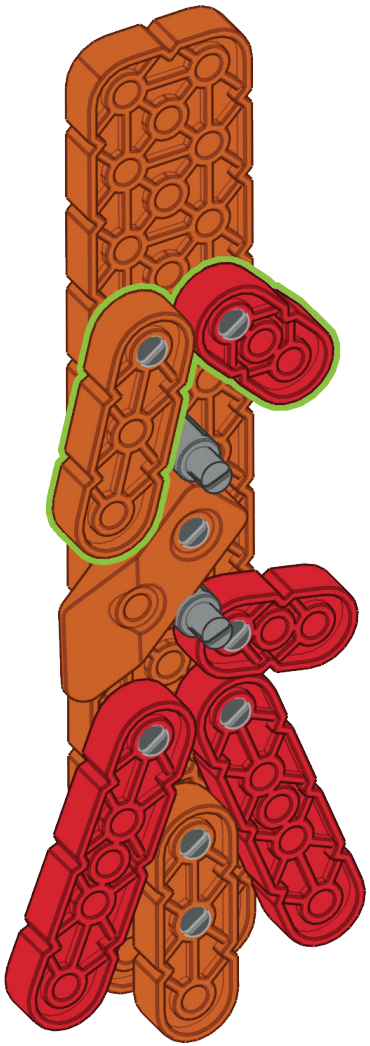


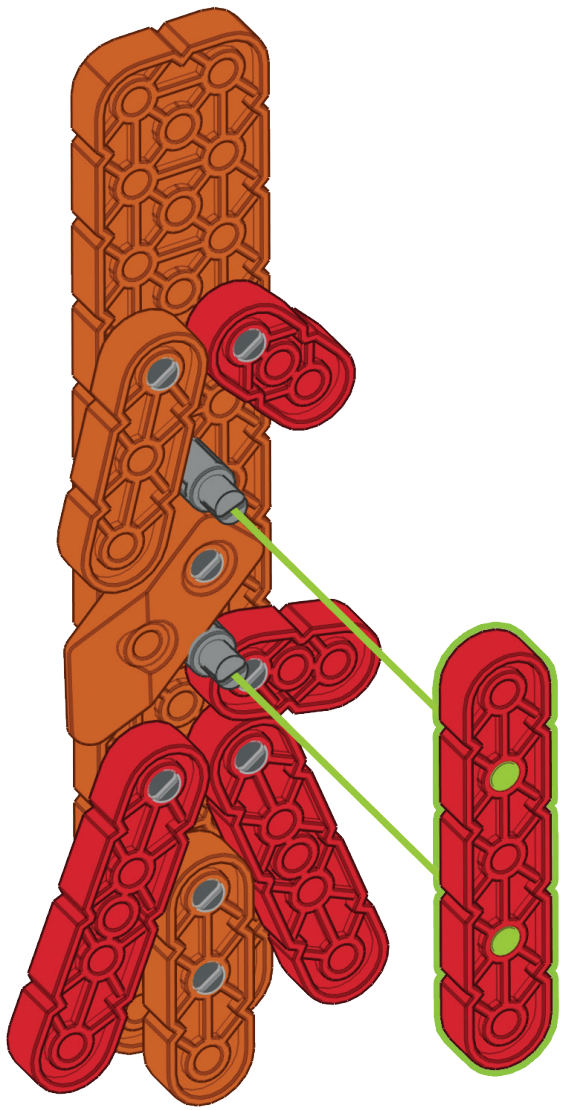


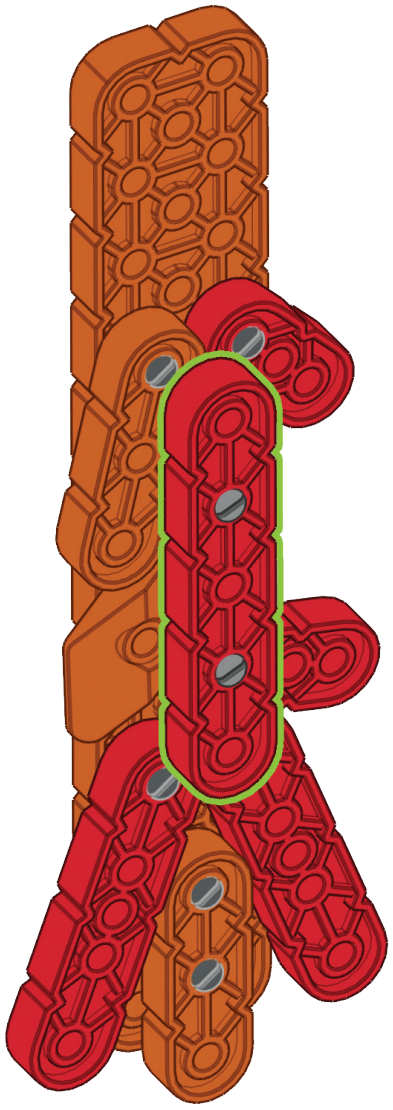

0.5x
x1

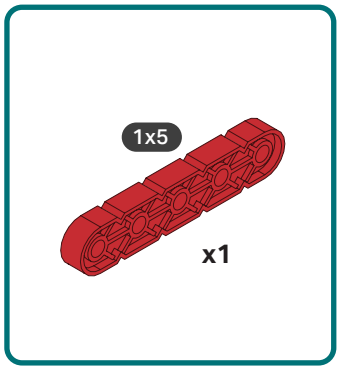

1x3
x1
1x2
x1
1x1
x2

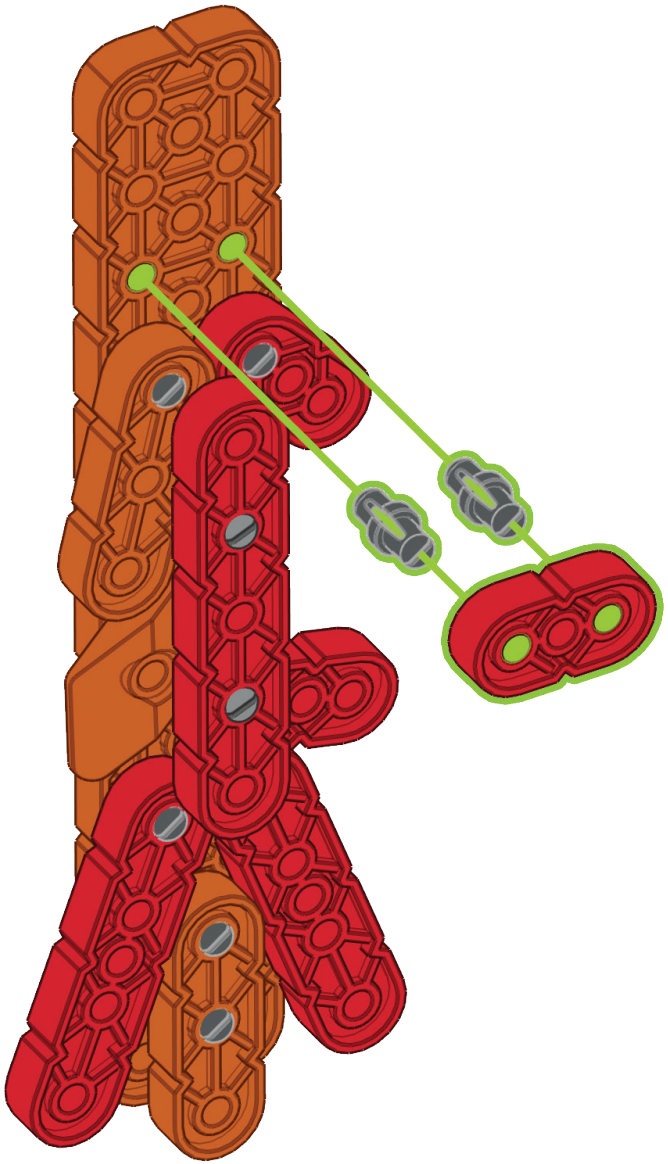


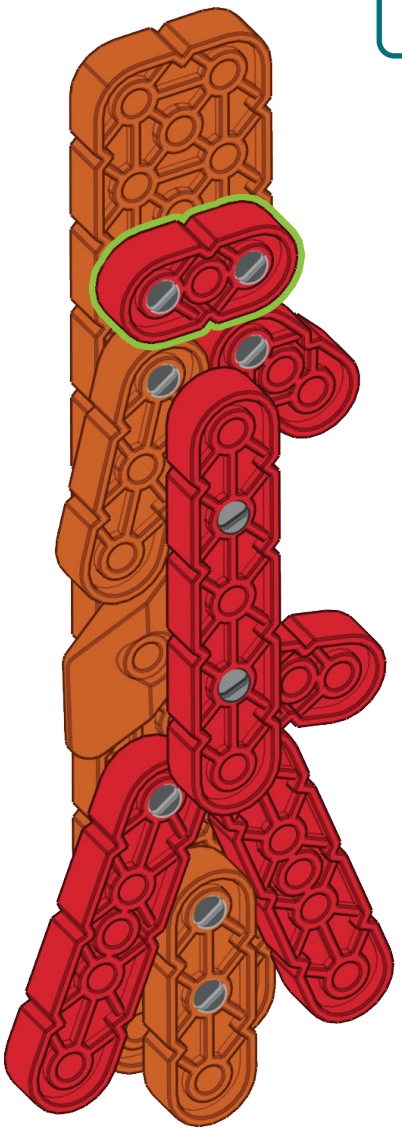


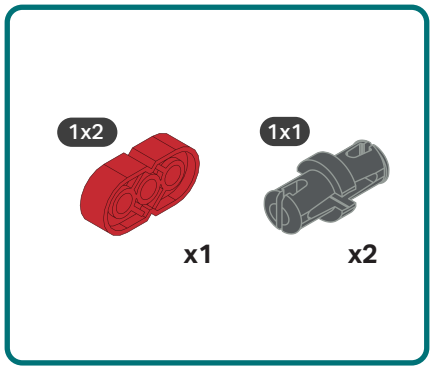


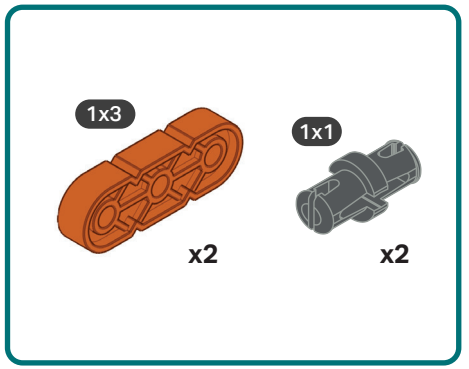


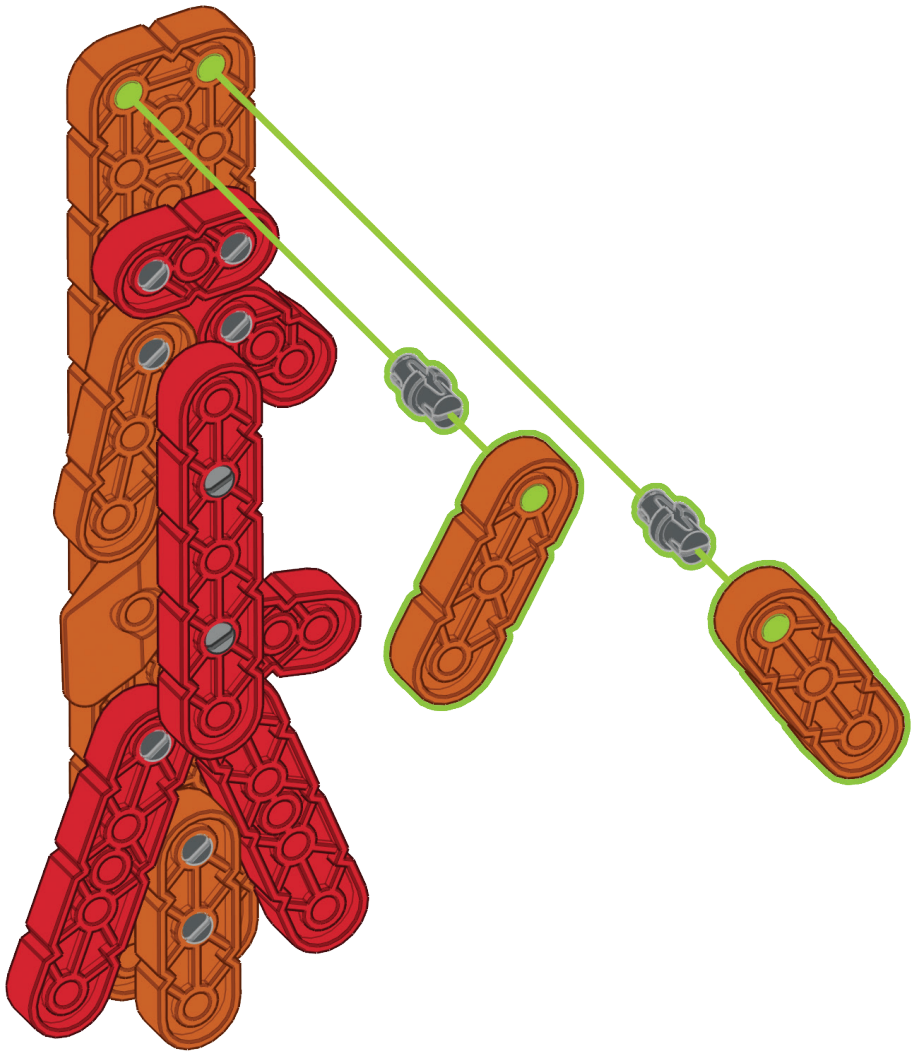

1x5
x1

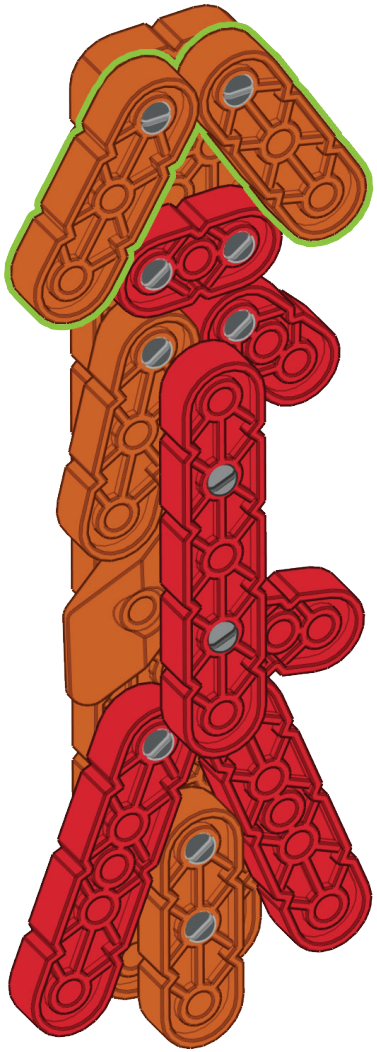


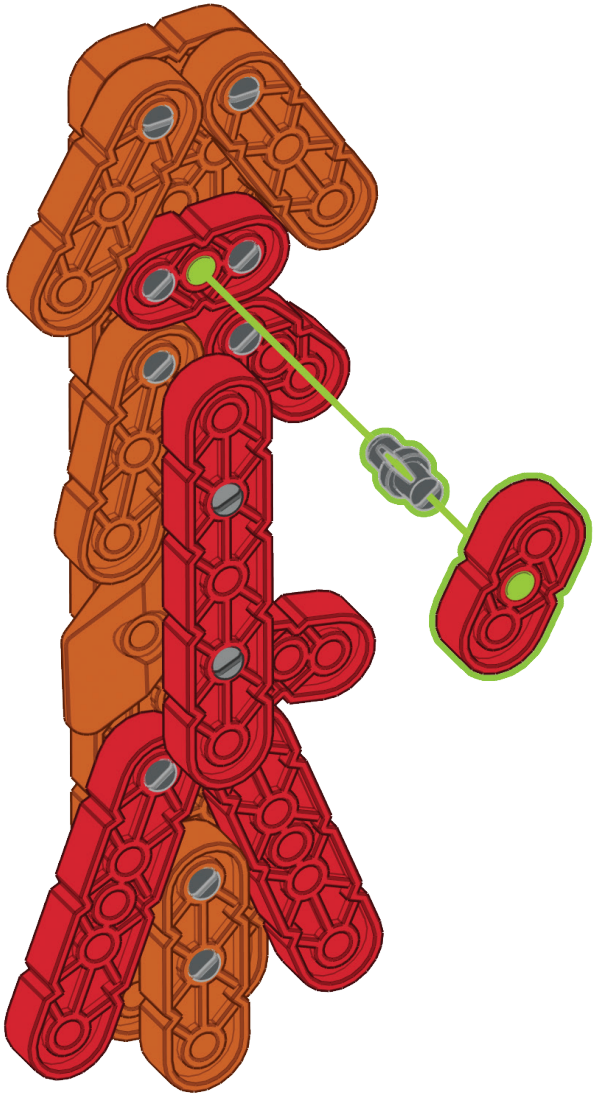


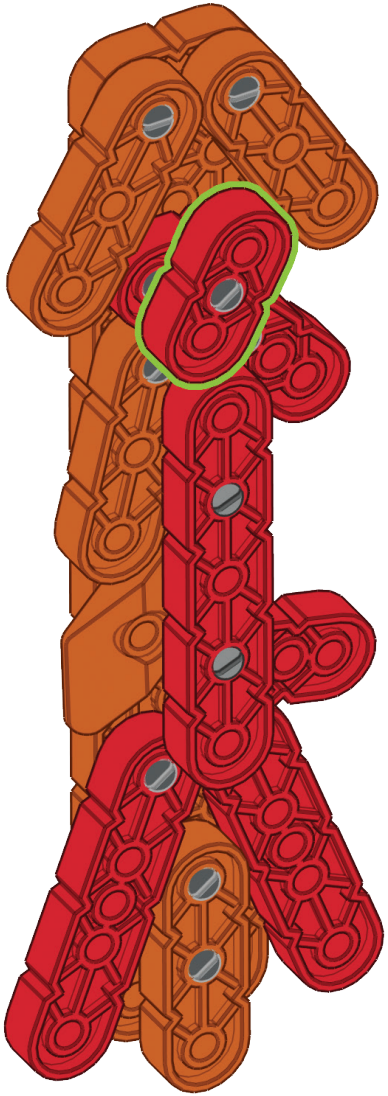

1x2
x1
1x1
x2

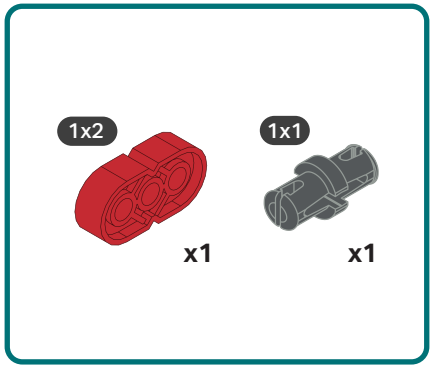

1x3
x2
1x1
x2

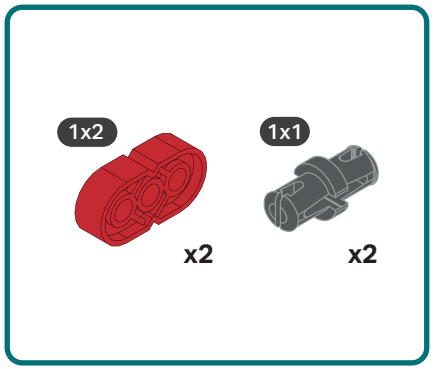


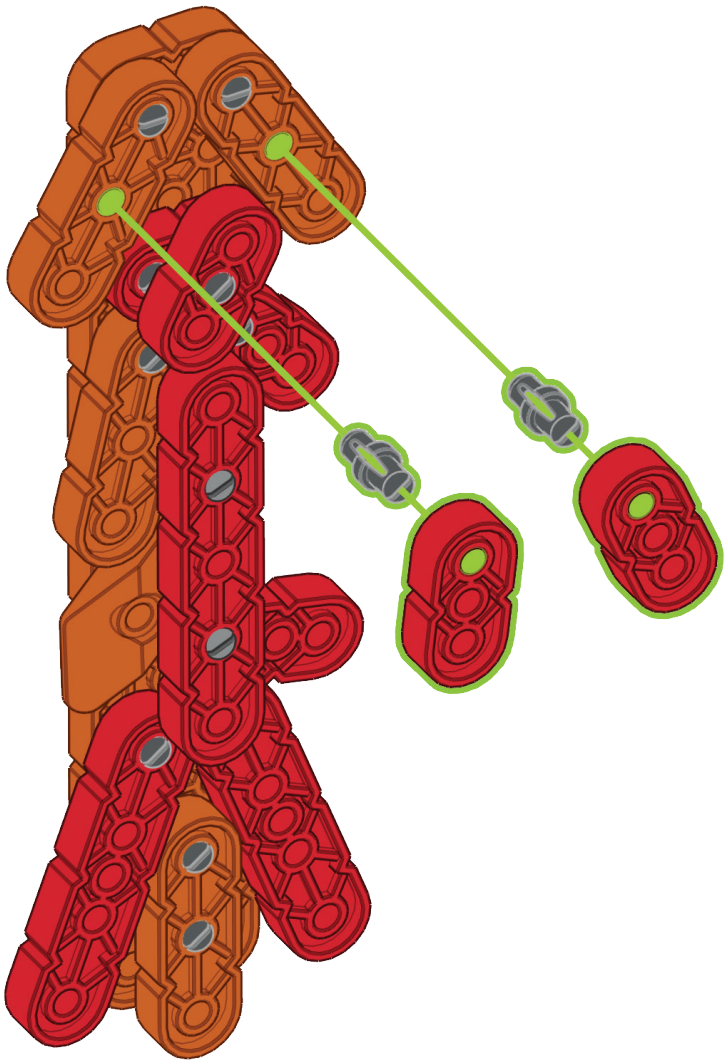


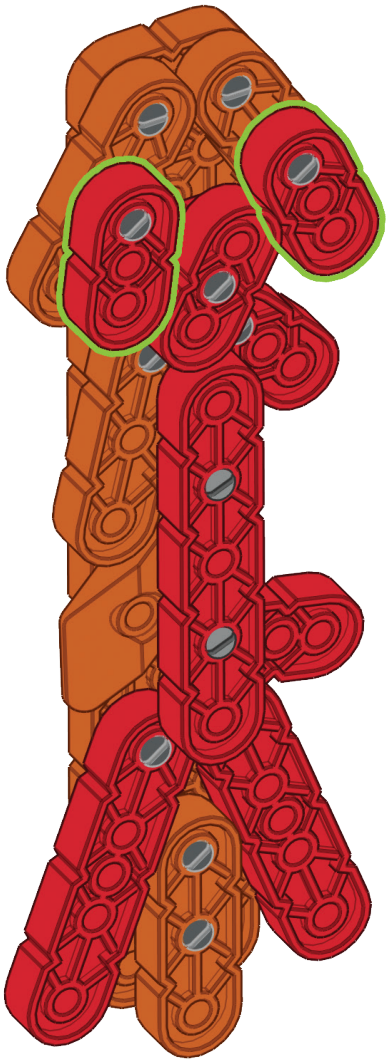




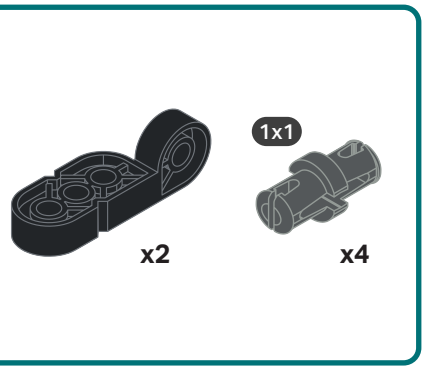

1x2
x1
1x1
x1

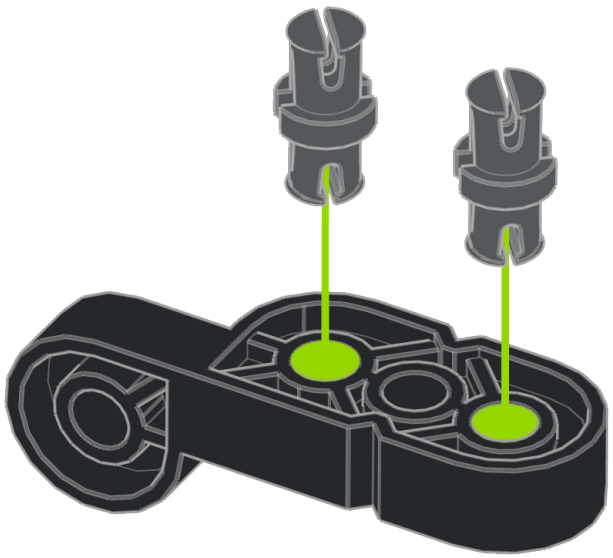

1x2
x2
1x1
x2

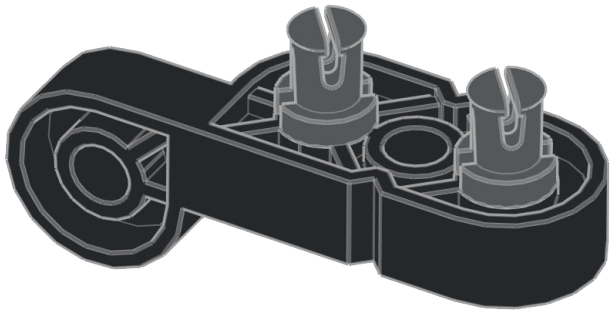


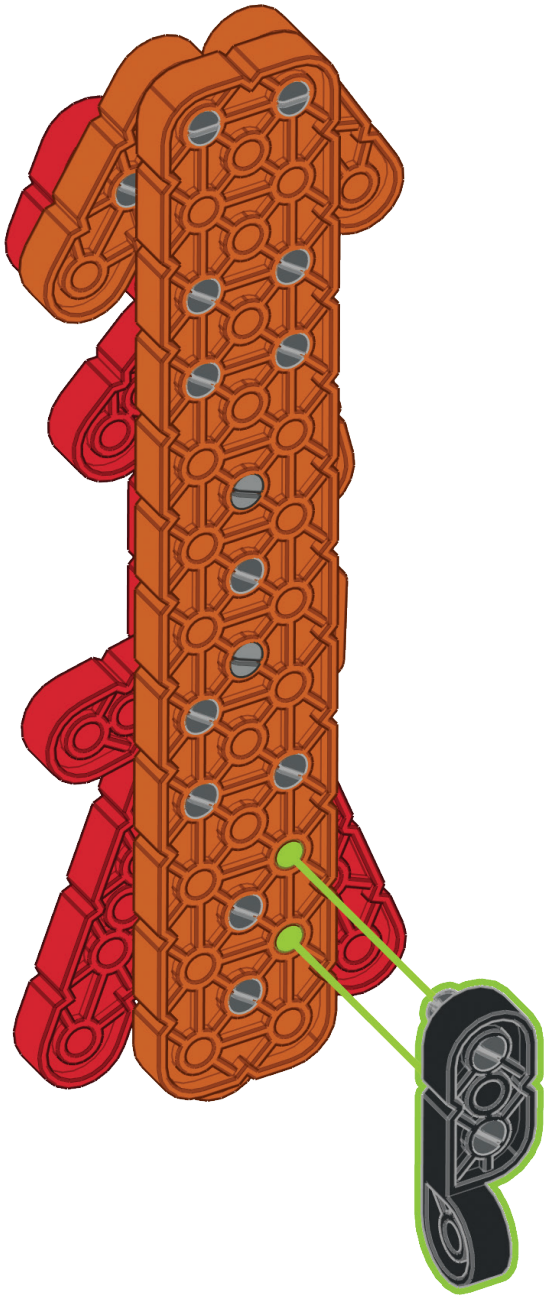


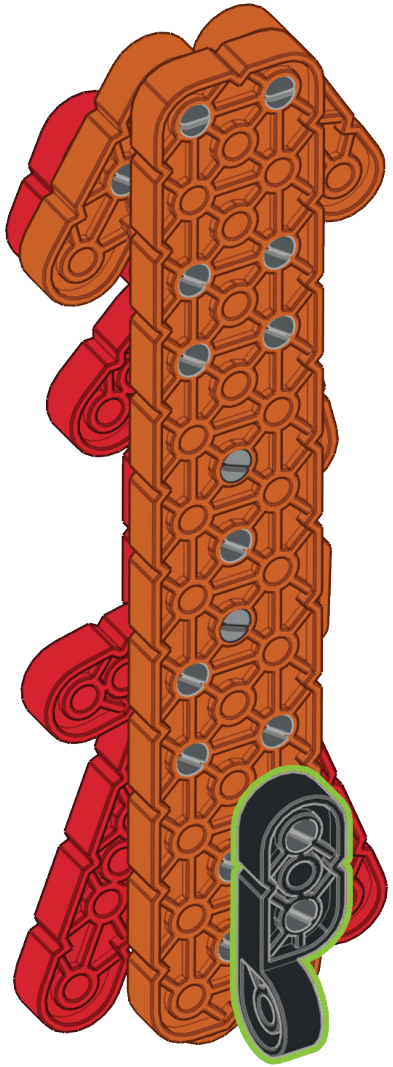
91 2x



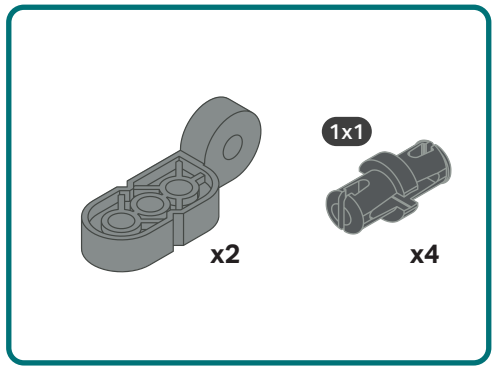


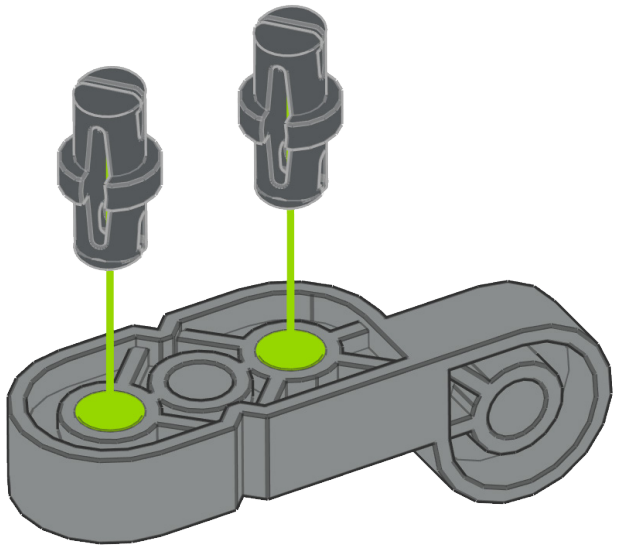


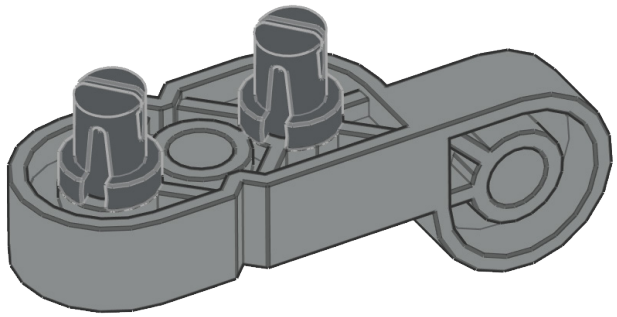


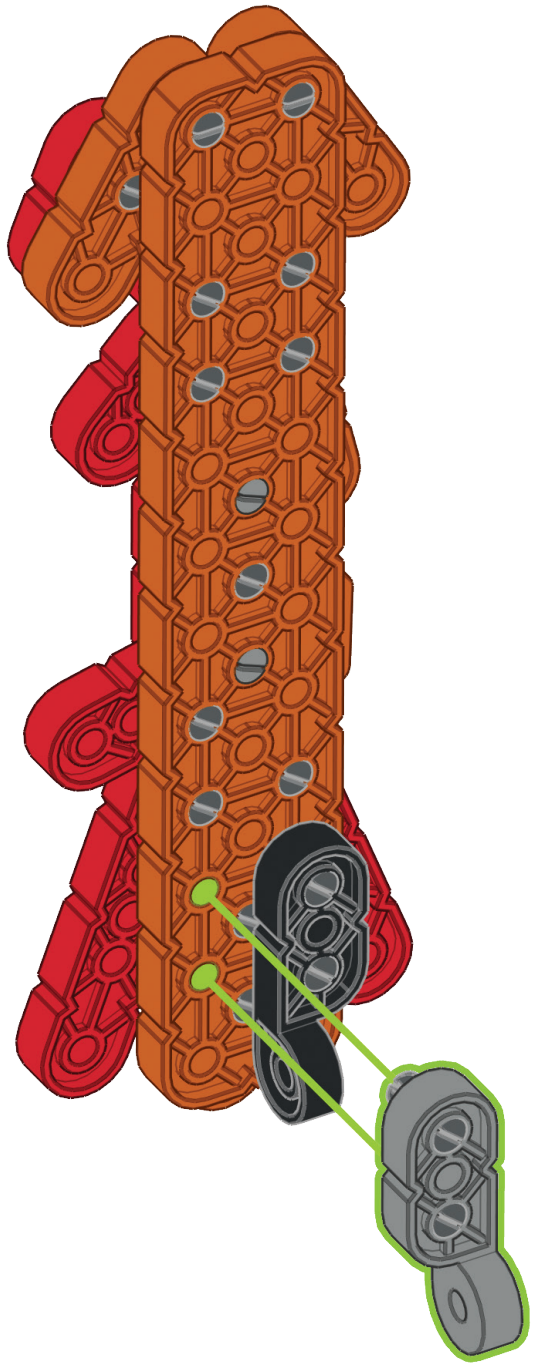


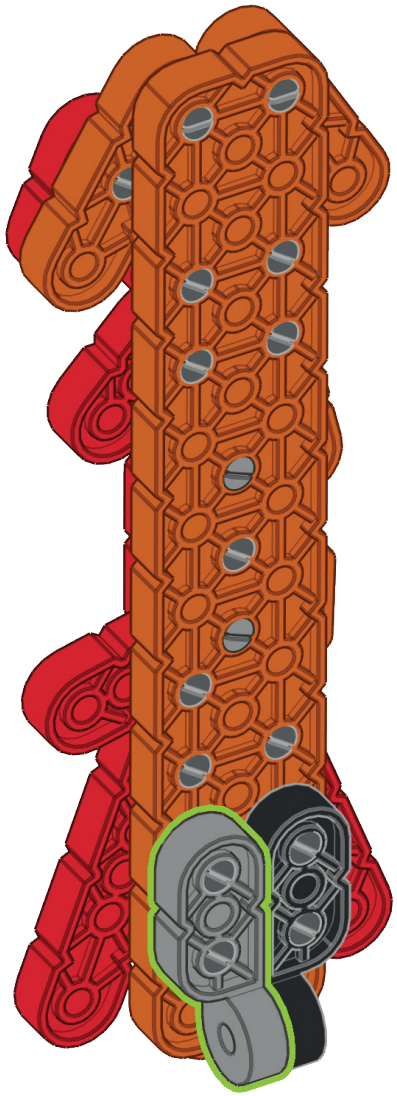
93 **2x**

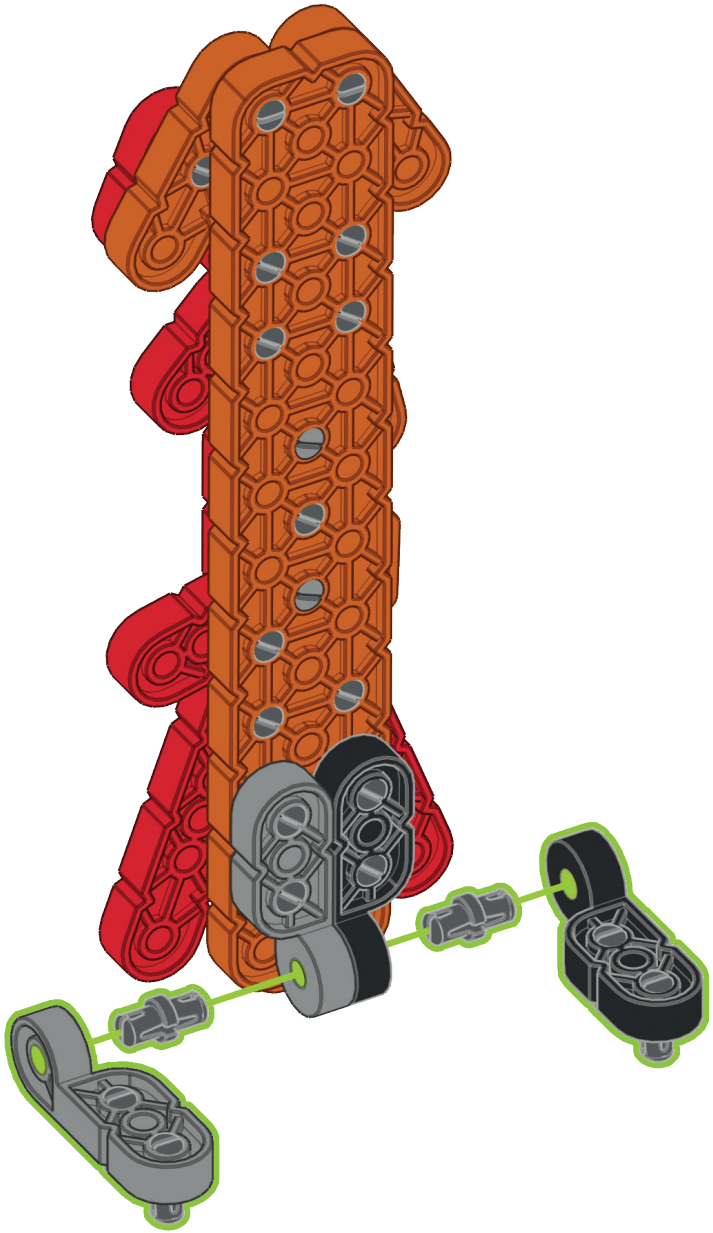


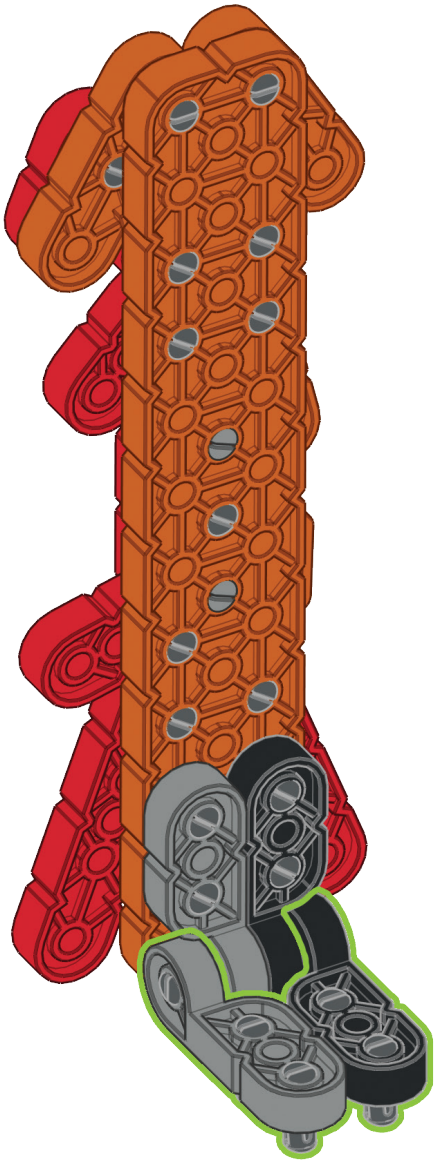


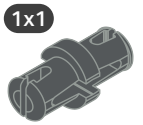




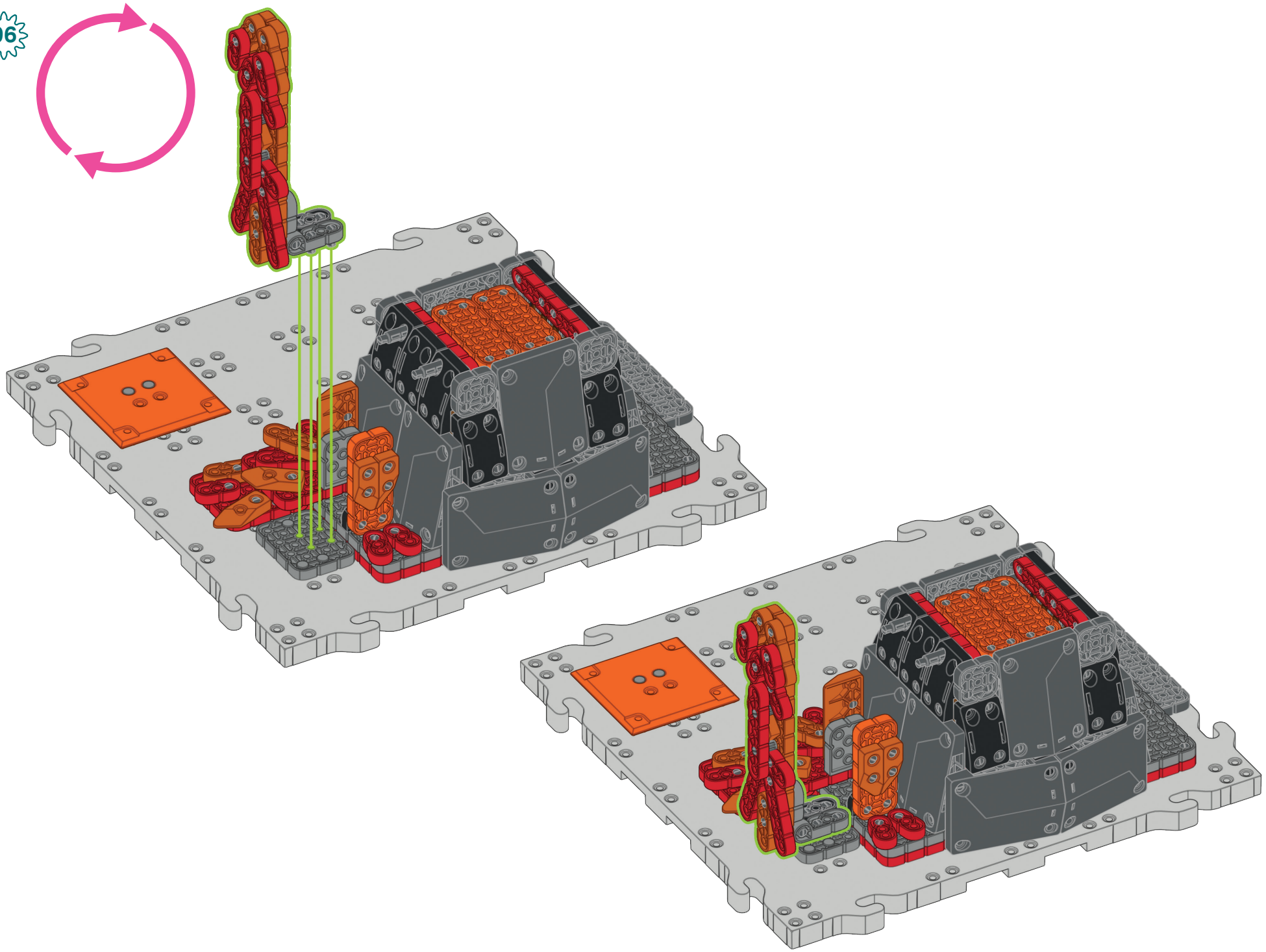


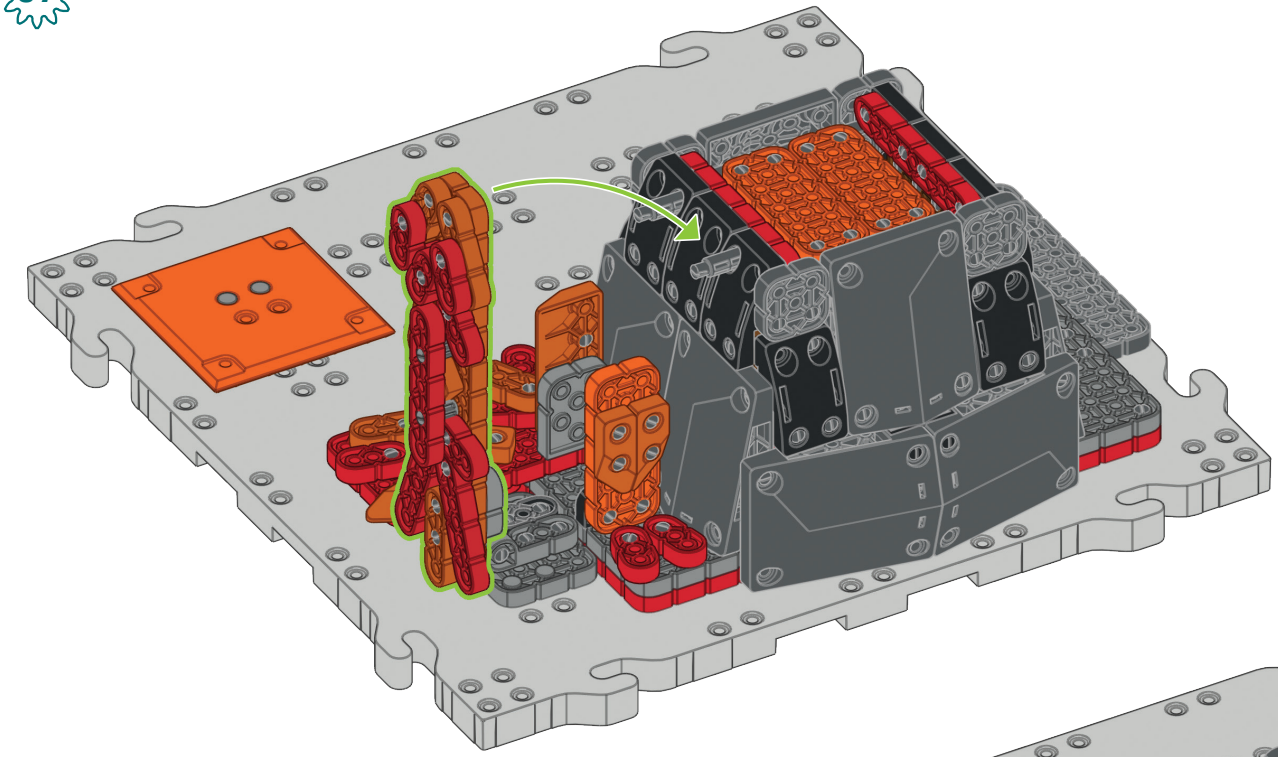


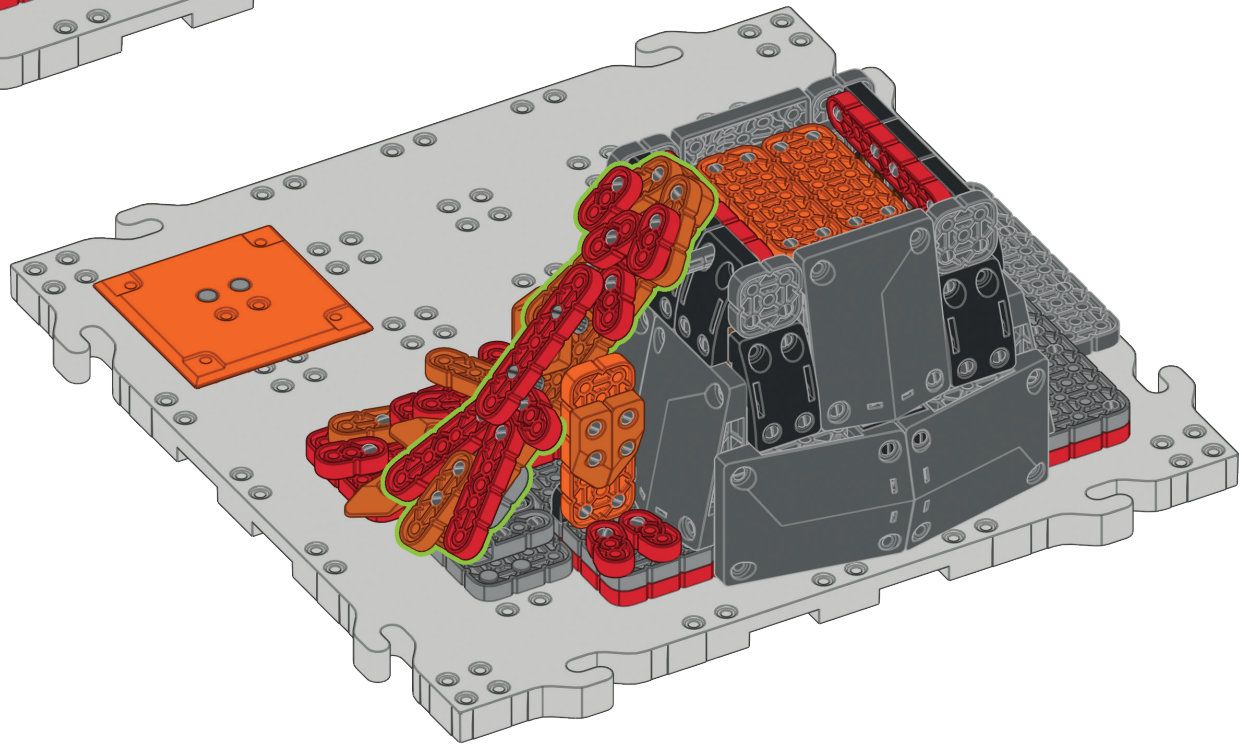




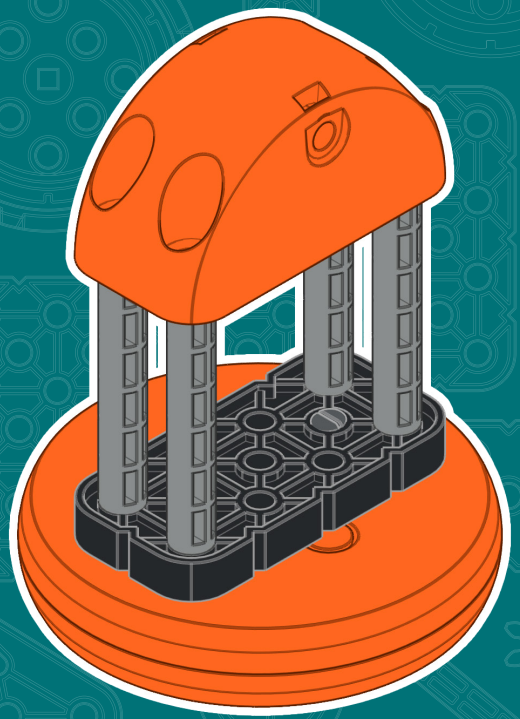
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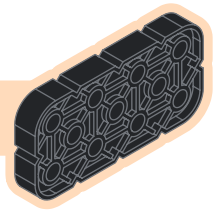




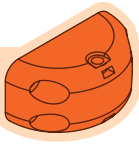
Orange Sensor Build Instructions



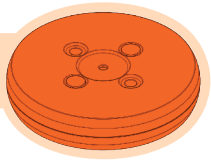
1x 2x4 Beam
228-3201-019



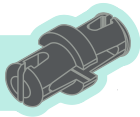
1x 2x Wide, 4x Pitch Diameter Half Puck
228-3446-2024



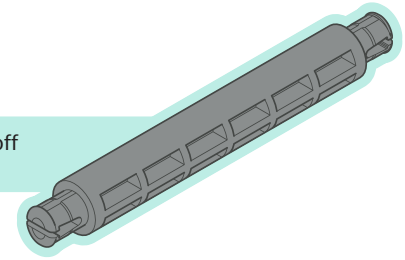
1x 5x Pitch Unweighted Disk
228-3446-2255



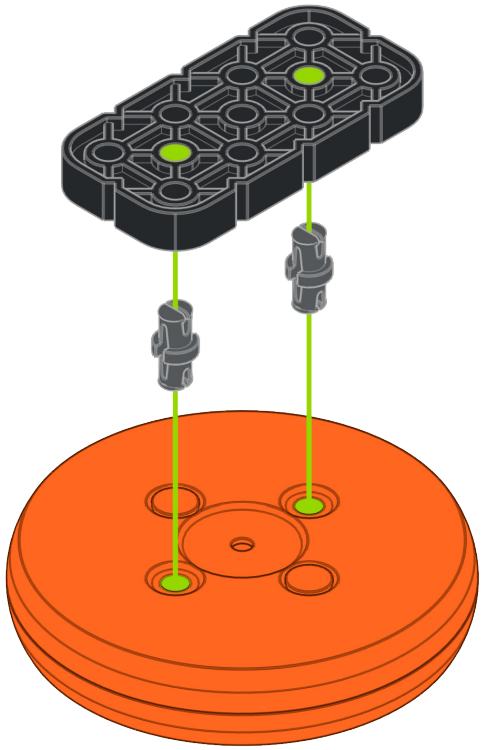
2x 1x1 Connector Pin
228-3616-060

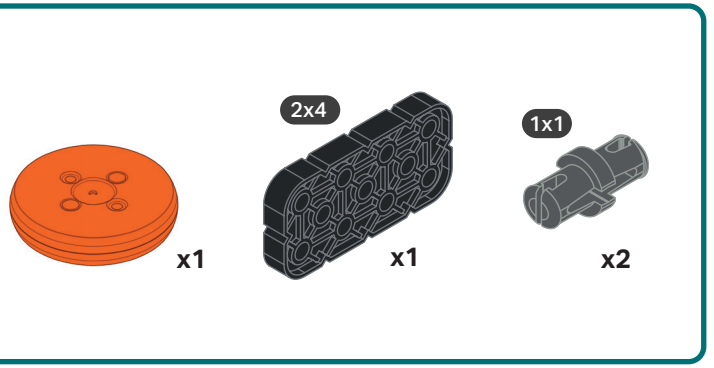


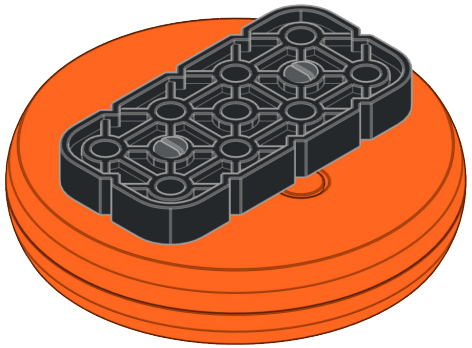
4x 3x Pitch Standoff
228-3944-069



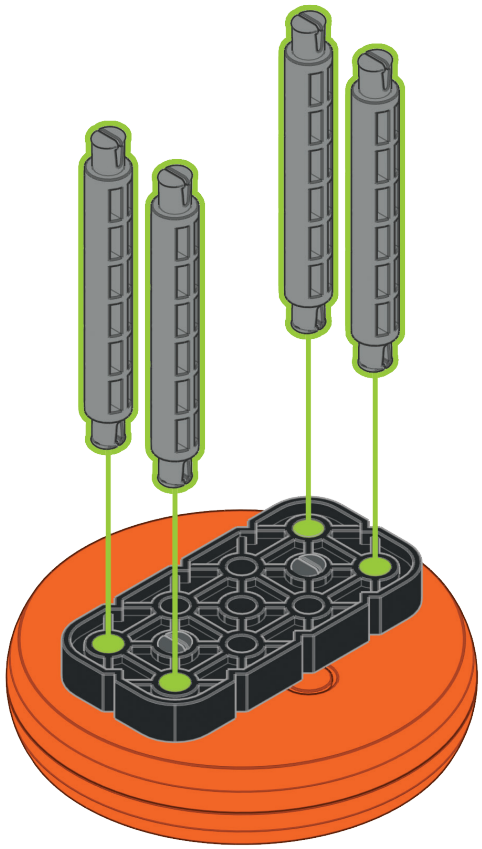
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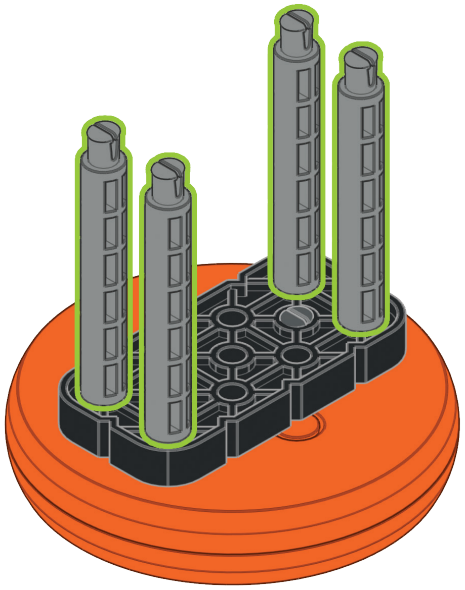


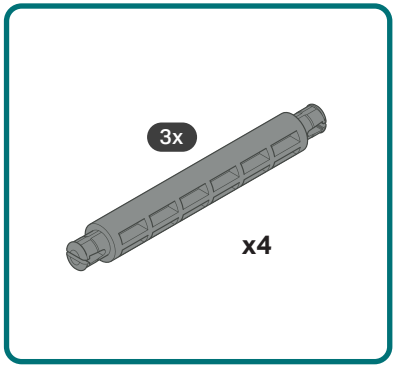




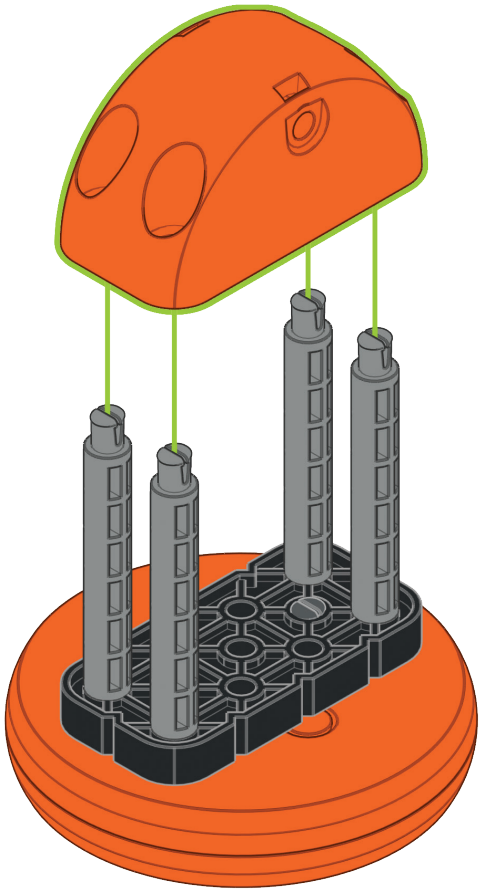
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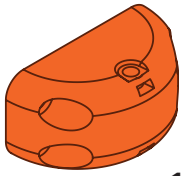




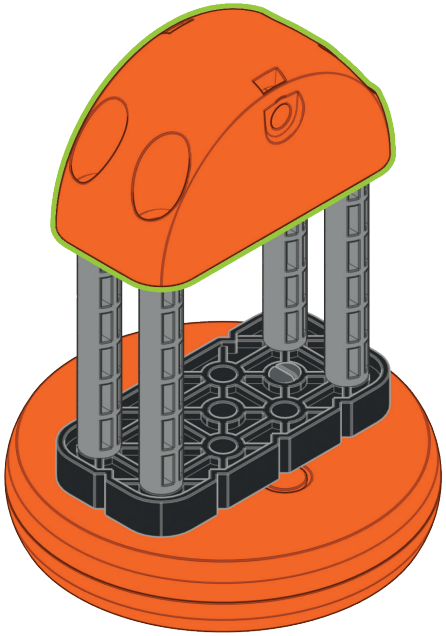


3





x1



Ocean Science Exploration
Stage 3
Build Instructions

269-8115-200 Rev6

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