

VEX GO

Ocean Science Exploration Parts List





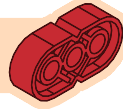
8x

1x1 Beam
228-3616-154



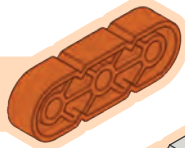
10x

1x2 Beam
228-3445-001



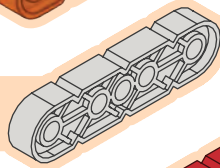
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1x3 Beam
228-4159-002



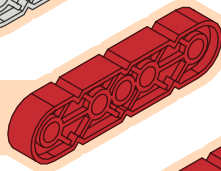
4x

1x4 Beam
228-3943-003



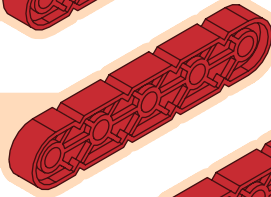
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1x4 Beam
228-3445-003



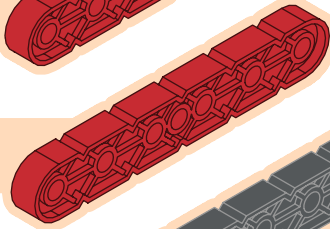
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1x5 Beam
228-3445-004



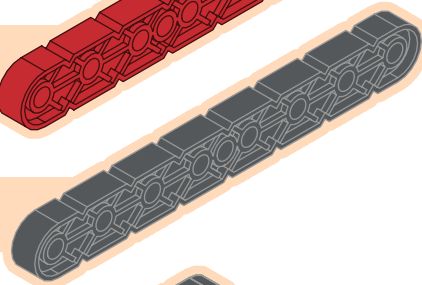
6x

1x6 Beam
228-3445-005



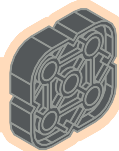
2x

1x8 Beam
228-3616-007



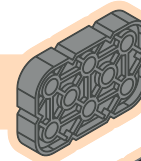
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2x2 Beam
228-3616-017



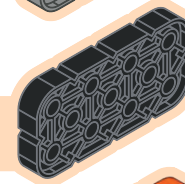
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2x3 Beam
228-3944-018



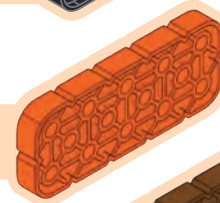
7x

2x4 Beam
228-3201-019



5x

2x5 Beam
228-3446-020



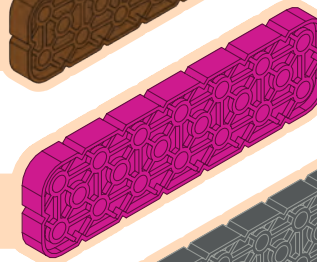
6x

2x6 Beam
228-7258-021



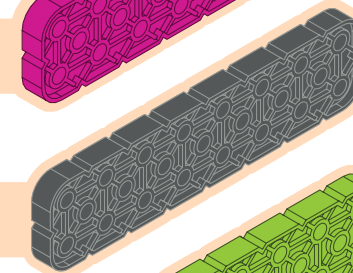
2x

2x7 Beam
228-5591-022



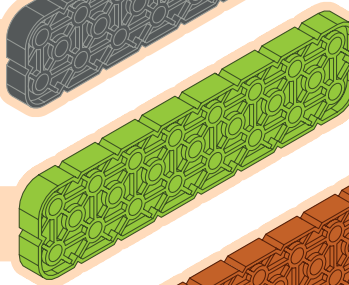
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2x8 Beam
228-3616-023



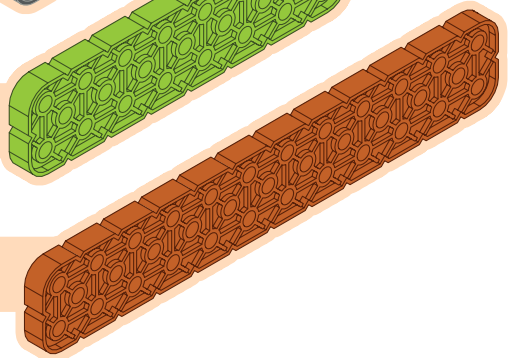
2x

2x8 Beam
228-5579-023

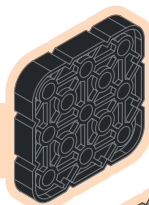


2x

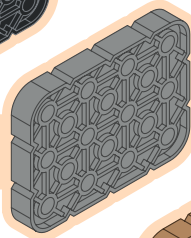
2x12 Beam
228-4159-026



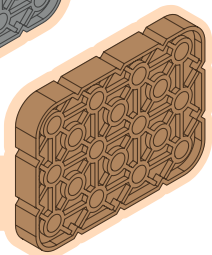
3x **3x3** Plate
228-3201-031



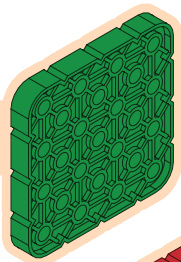
4x **3x4** Plate
228-3944-032



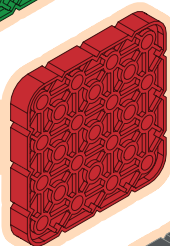
2x **3x4** Beam
228-7257-032



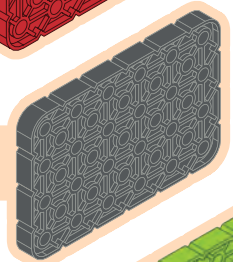
1x **4x4** Plate
228-3450-040



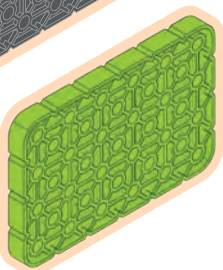
3x **4x4** Plate
228-3445-040



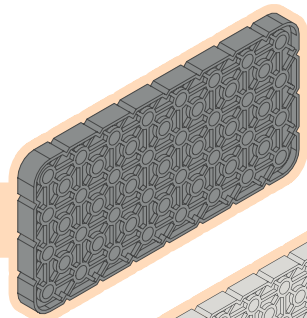
5x **4x6** Plate
228-3616-042



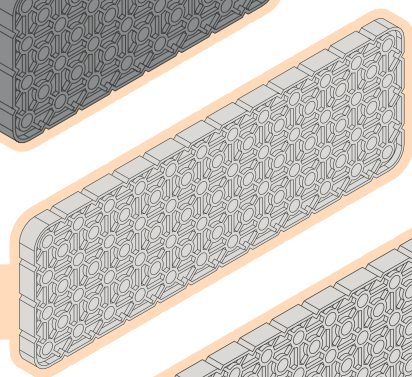
2x **4x6** Plate
228-5579-042



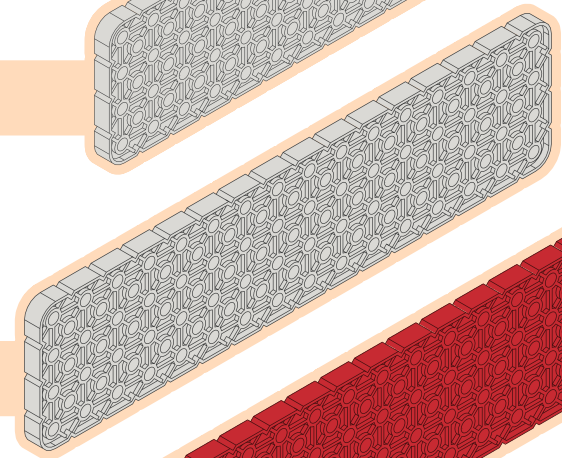
4x **4x8** Plate
228-3944-043



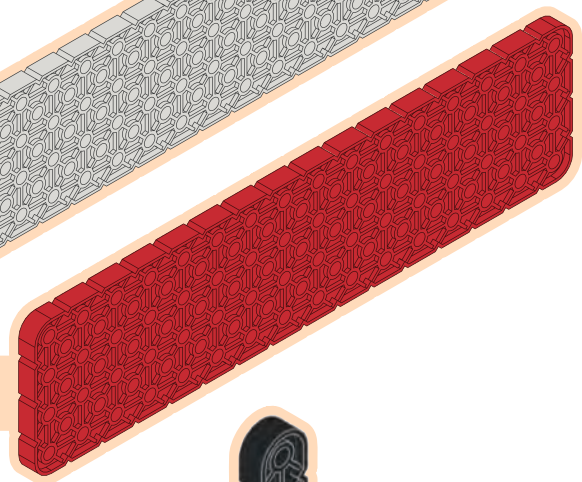
2x **4x12** Plate
228-3943-045



2x **4x16** Plate
228-3943-046



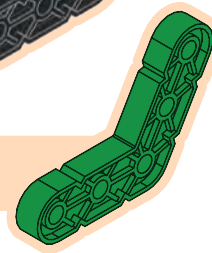
2x **4x16** Plate
228-3445-046



2x **3x3** Right Angle Beam
228-3201-146

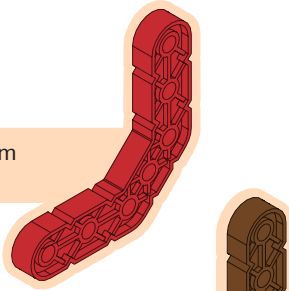


13x **3x3 60°** Angle Beam
228-3450-149



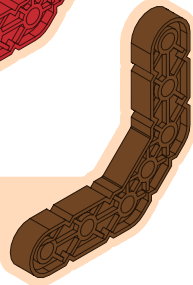
6x

4x4 Right Angle Offset Beam
228-3445-151



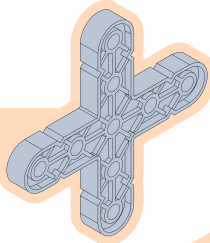
14x

4x4 Right Angle Offset Beam
228-7258-151



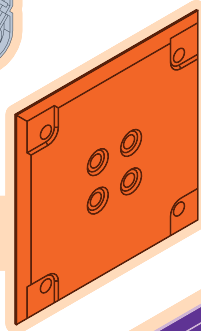
2x

3x3 Plus Gusset Beam
228-5575-156



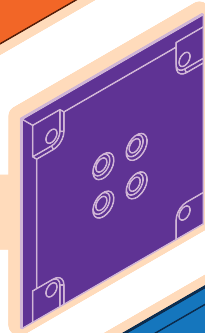
2x

6x Pitch Cube Face
228-3446-204



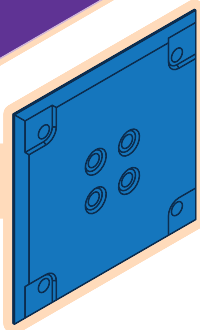
2x

6x Pitch Cube Face
228-3448-204



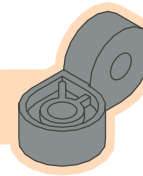
2x

6x Pitch Cube Face
228-3196-204



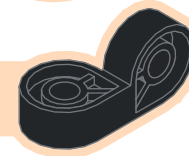
2x

1x1 Left Corner Beam
228-3944-391



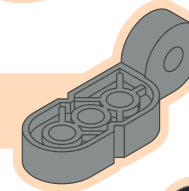
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1x1 Right Corner Beam
228-3201-392



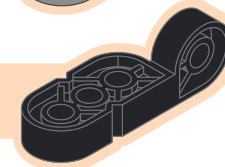
3x

2x1 Left Corner Beam
228-3944-400



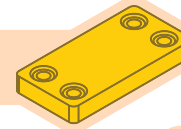
2x

2x1 Right Corner Beam
228-3201-401



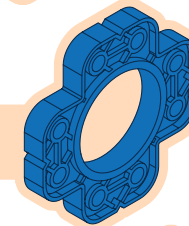
3x

2x4 Smooth Panel
228-3449-520



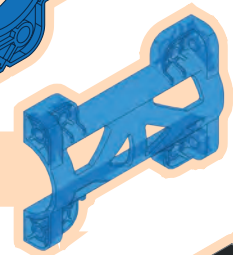
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4x4 25mm Tube Plus Plate
228-3196-1270



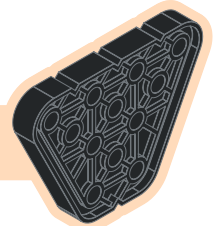
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25mm Half Tube 6x Pitch Straight
228-4149-1277



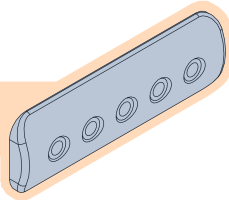
3x

4x3 1x Offset Trapezoid Beam
228-3201-1357



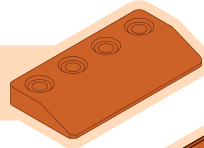
2x

2x6 Handle Beam
228-5575-1436



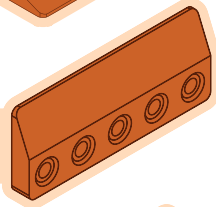
1x

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



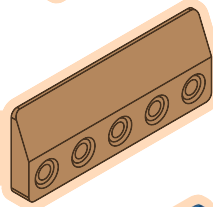
8x

5x Wide, Extended 0.5 x 1x Pitch Sloped Panel
228-4159-1705



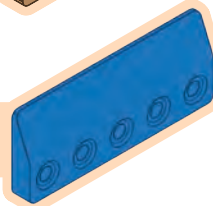
8x

5x Wide, Extended 0.5 x 1x Pitch Sloped Panel
228-7257-1705



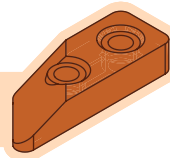
12x

5x Wide, Extended 0.5 x 1x Pitch Sloped Panel
228-3196-1705



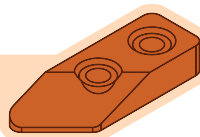
2x

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



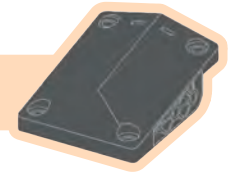
4x

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



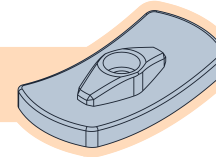
10x

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



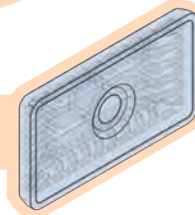
1x

1.5x3 Oblong Satellite Dish
228-5575-1900



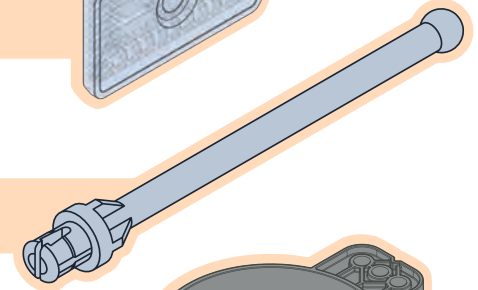
2x

2.5x1.4 Widescreen Monitor
228-5576-1905



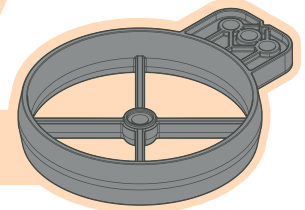
3x

4x Pitch Antenna
228-5575-1906



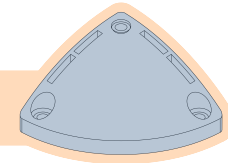
2x

4x Pitch Ducted Fan Housing
228-3944-1921



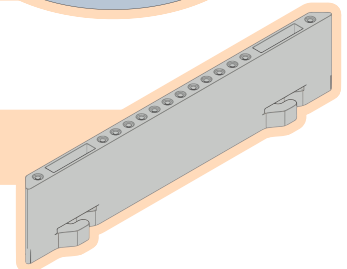
8x

4x4 Dual R6 Quarter Curve Panel
228-5575-2161



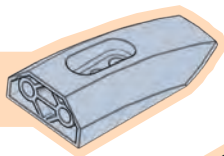
21x

GO Competition Field Wall
269-7377-001



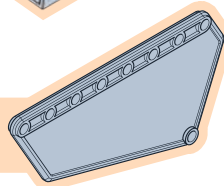
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2x4.5 Curved Fade Panel
228-5575-2007



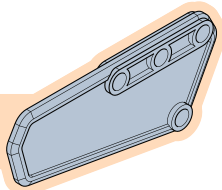
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9x4.5 Solar Flat Panel
228-5575-2010



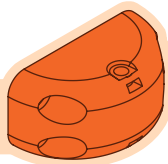
2x

3x4 End Flat Panel
228-5575-2017



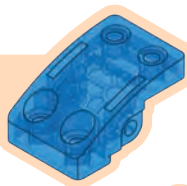
1x

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



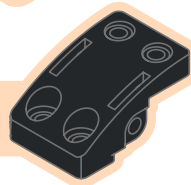
8x

3x2, R5xFlat Curve Panel
228-4149-2101



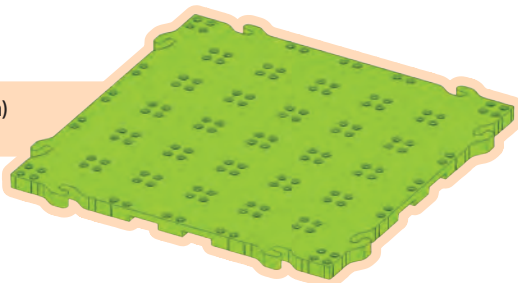
14x

3x2, R5xFlat Curve Panel
228-3201-2101



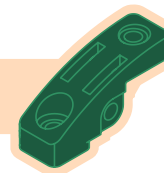
1x

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



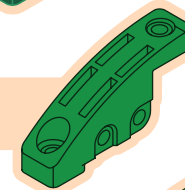
2x

3x1 R5 x Flat Curve Panel
228-4135-2100



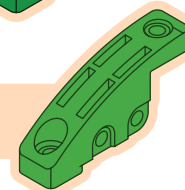
5x

4x1, R6 x Flat Curve Panel
228-3450-2108



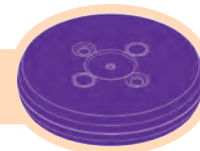
6x

4x1, R6 x Flat Curve Panel
228-5581-2108



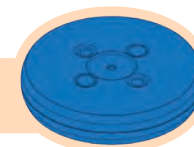
1x

5x Pitch Unweighted Disk
228-3448-2255



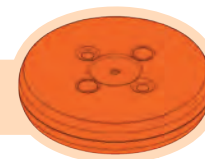
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5x Pitch Unweighted Disk
228-3196-2255



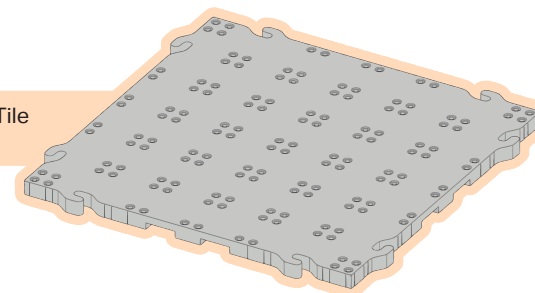
1x

5x Pitch Unweighted Disk
228-3446-2255



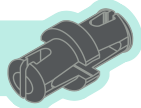
11x

GO Competition Field Tile
269-8136-100

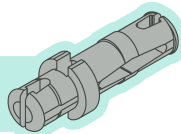




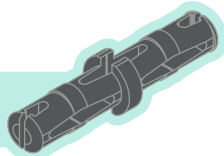
347x **1x1** Connector Pin
228-3616-060



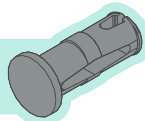
18x **1x2** Connector Pin
228-5573-061



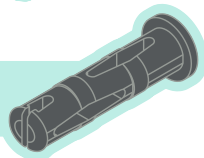
11x **2x2** Connector Pin
228-3616-062



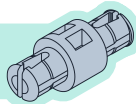
139x **0x2** Connector Pin
228-3944-086



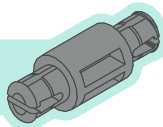
4x **0x3** Connector Pin
228-3616-087



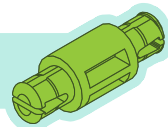
36x **0.25x** Pitch Standoff
228-5575-063



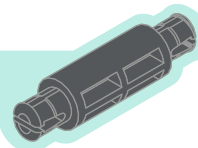
27x **0.5x** Pitch Standoff
228-3944-064



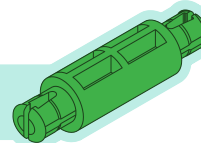
12x **0.5x** Pitch Standoff
228-5579-064



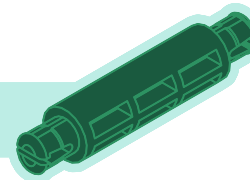
5x **1x** Pitch Standoff
228-3616-065



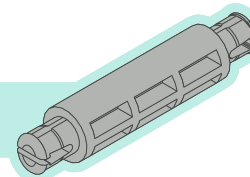
8x **1x** Pitch Standoff
228-5581-065



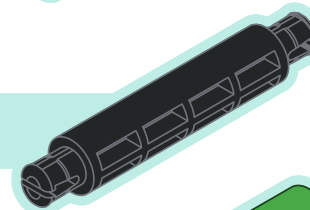
5x **1.5x** Pitch Standoff
228-4135-066



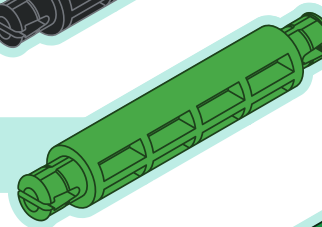
4x **1.5x** Pitch Standoff
228-5573-066



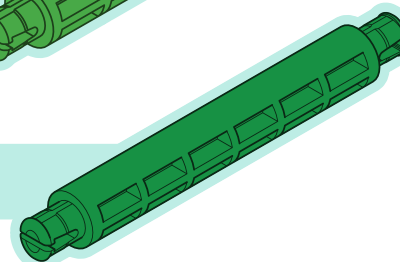
6x **2x** Pitch Standoff
228-3201-067



13x **2x** Pitch Standoff
228-5581-067

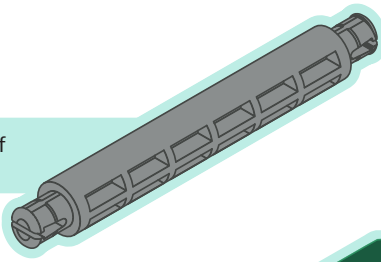


8x **3x** Pitch Standoff
228-3450-069



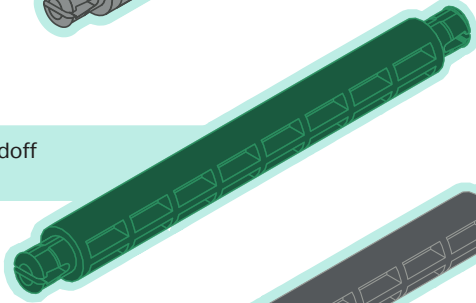
12x

3x Pitch Standoff
228-3944-069



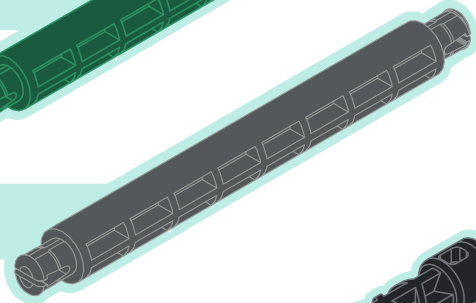
8x

4x Pitch Standoff
228-4135-070



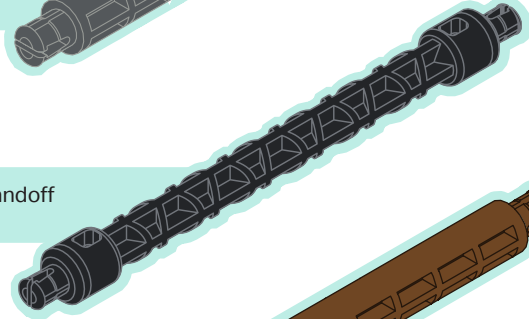
4x

4x Pitch Standoff
228-3616-070



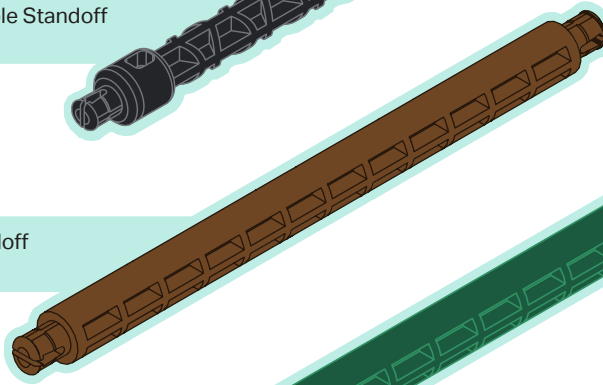
3x

6x Pitch Flexible Standoff
228-3201-1934



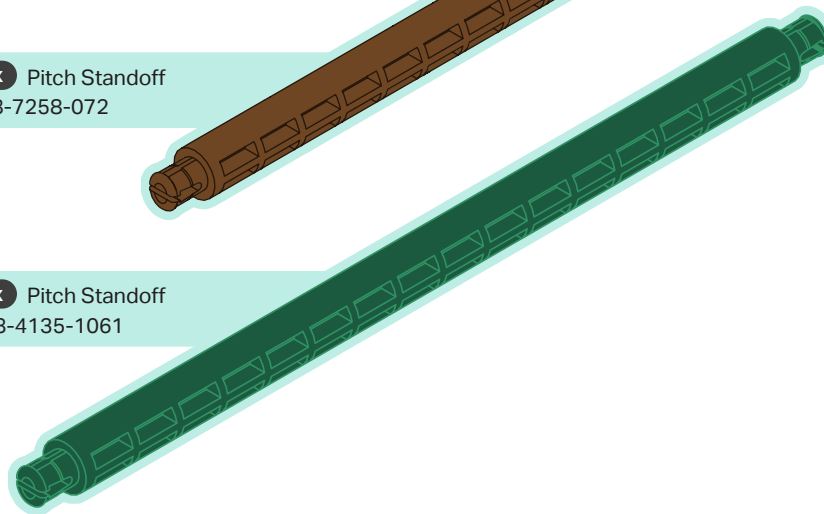
2x

6x Pitch Standoff
228-7258-072



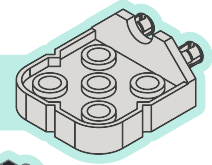
6x

8x Pitch Standoff
228-4135-1061



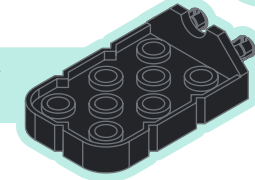
12x

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



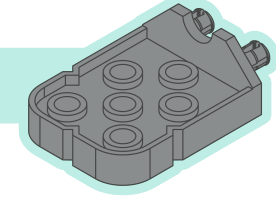
1x

2x Wide, 2x3 Corner Connector
228-3201-137



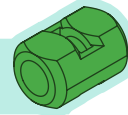
8x

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



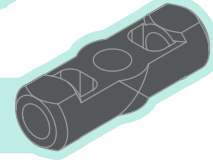
1x

Mini Standoff Connector
228-5581-170



1x

Straight Standoff Connector
228-3616-171



5x

End Standoff Connector
228-4159-172



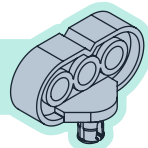
2x

45° Standoff Connector
228-3201-175



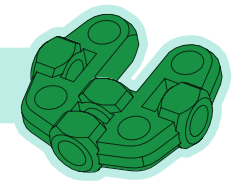
2x

1x Wide, 1x2 Corner Connector
228-5575-279



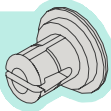
3x

Truss Standoff Connector
228-3450-1109



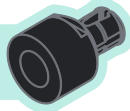
10x

0x1 Sheet Pin
228-3943-099



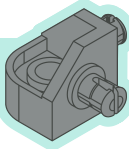
4x

0.5x Pitch Standoff Extender
228-3201-109



1x

Small Chassis Corner Connector
228-3944-127



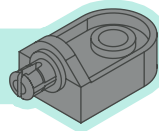
7x

1x Wide, 1x1 Corner Connector
228-3201-129



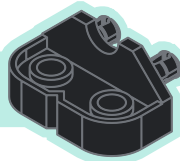
1x

1x Wide, 1x1 Offset Corner Connector
228-3944-130



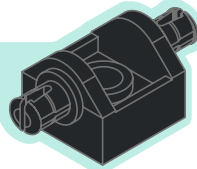
4x

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



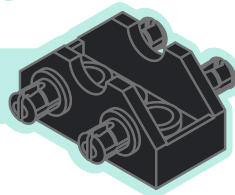
1x

Double 1x Wide, 1x1 Corner Connector
228-3201-270



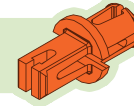
3x

Double 2x Wide, 1x2 Corner Connector
228-3201-271



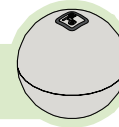
4x

1x1 Idler Pin
228-3446-073



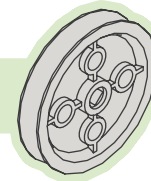
1x

25 mm Ball with Metal Ring
269-8195-001



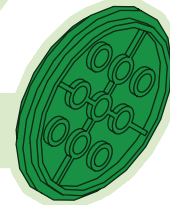
2x

30mm Pulley
228-3943-165



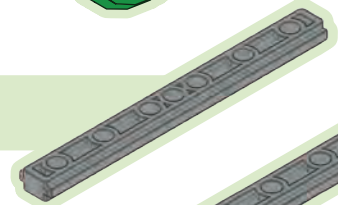
2x

Large Turntable Center Bushing
228-3450-194



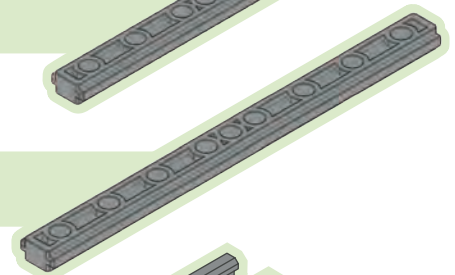
2x

1x6 Linear Motion Beam
228-3944-1457



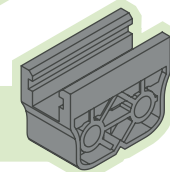
9x

1x8 Linear Motion Beam
228-3944-1459



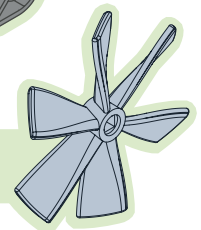
4x

2x Pitch Linear Motion Bracket (Side Mount)
228-3944-1469



2x

4x Pitch 6-Blade Fan (CCW)
228-5575-1922



Ocean Science Exploration Parts List

269-8115-200 Rev3



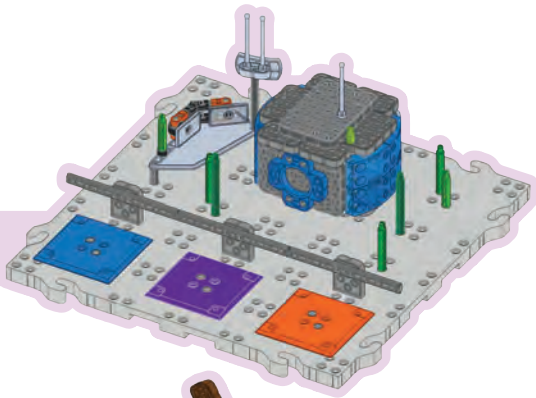
Custom manufactured in China for Innovation First Trading SARL. Distributed in the U.S.A, Mexico, Caribbean, Central & South America by VEX Robotics, Inc., 6725 W. FM 1570, Greenville, TX 75402, U.S.A. Distributed in China by Innovation First International (Shenzhen), Ltd., Suite 1906, Excellence Tower, 98 Fuhua Yi Road, Futian, Shenzhen, Guangdong, China 518048. Distributed in other regions by Innovation First Trading SARL, Innovation First Trading SARL, Parc Logistique Eurohub Sud, 3434 – Dudelange, Luxembourg +352 27 86 04 87. Distributed in Canada by / Distribué au Canada par / Innovation First Trading, LLC, 6725 W. FM 1570, Greenville, TX 75402, U.S.A.

VEX GO

Ocean Science Exploration Stage 1 Build Instructions



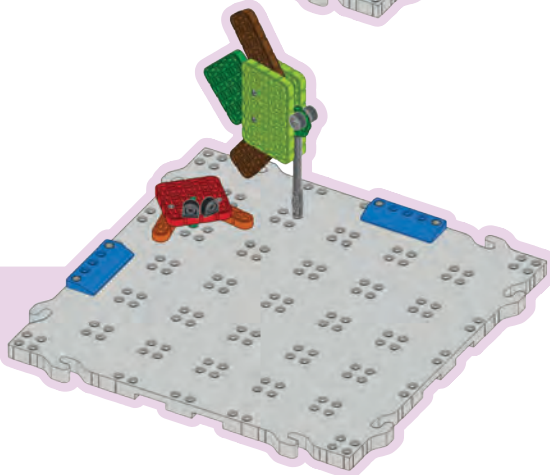
1x Underwater Lab



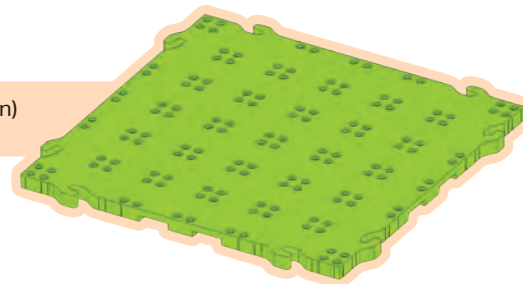
1x Blue Sensor



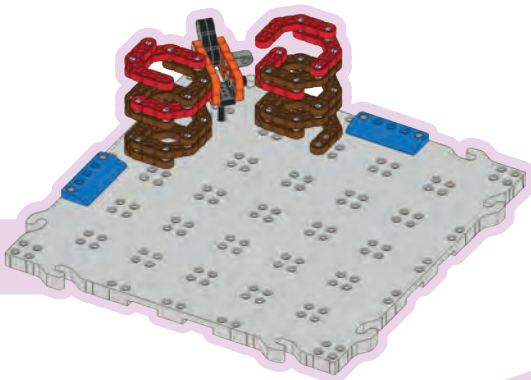
1x Ocean Wildlife 1



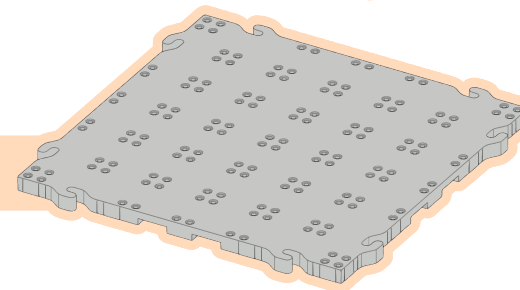
1x GO Competition Field Tile (Green)
269-8137-100



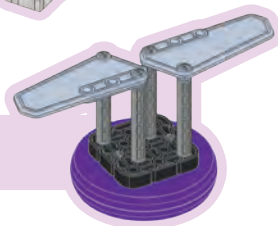
1x Ocean Wildlife 2



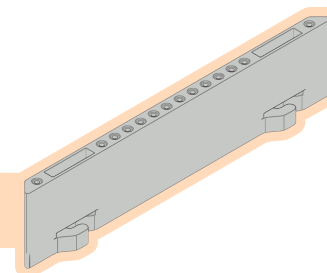
2x GO Competition Field Tile
269-8136-100



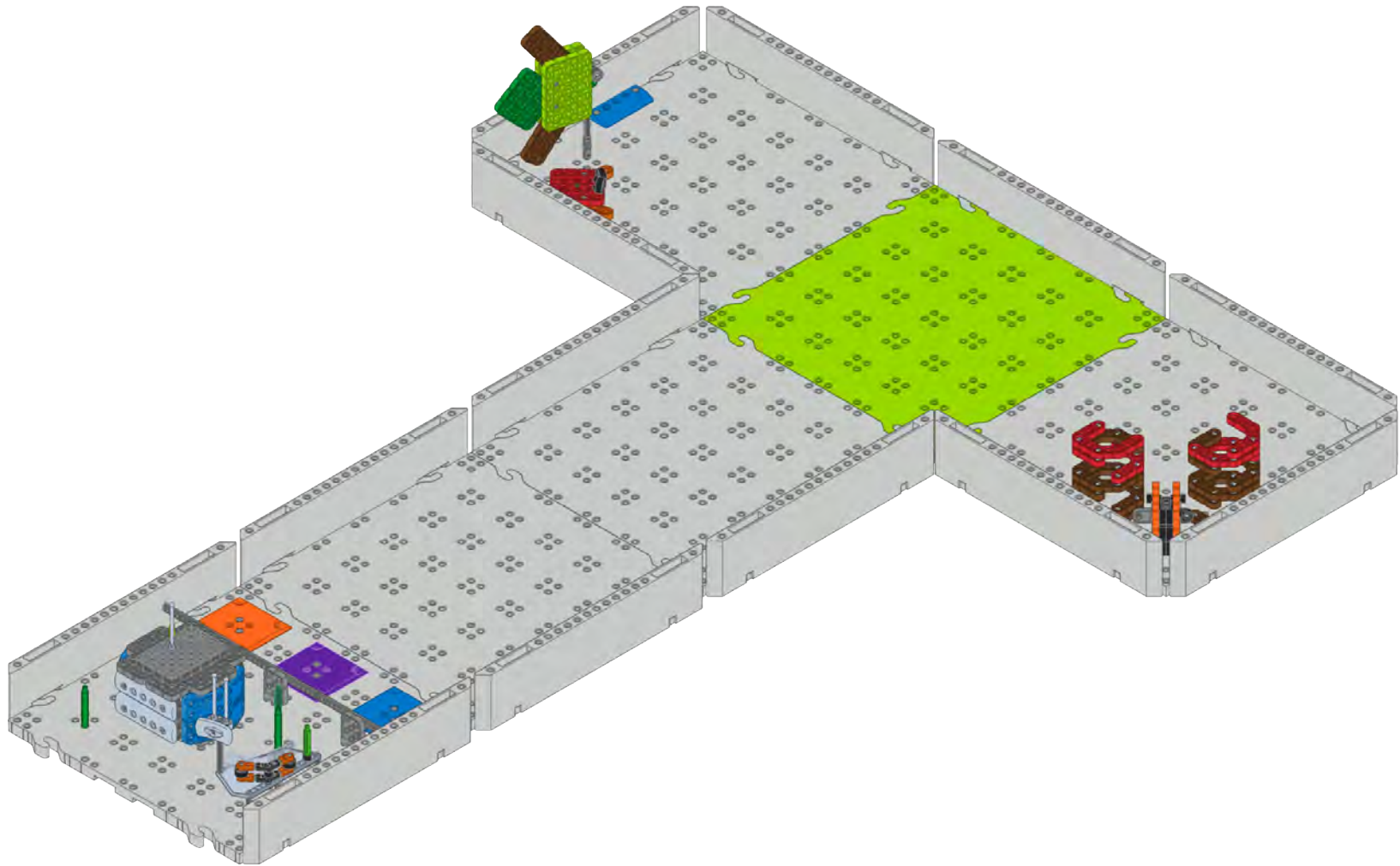
1x Purple Sensor

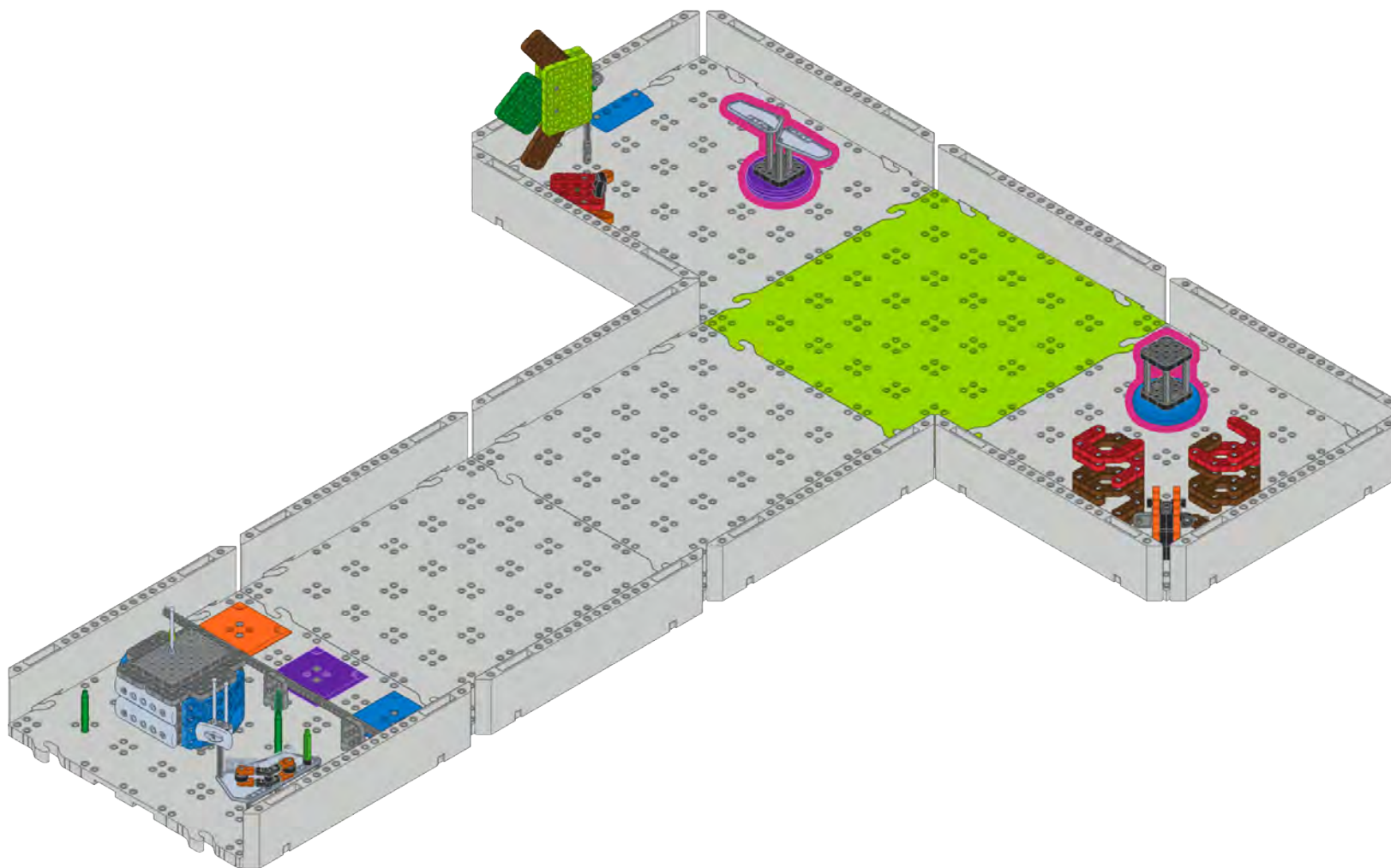


13x GO Competition Field Wall
269-7377-001

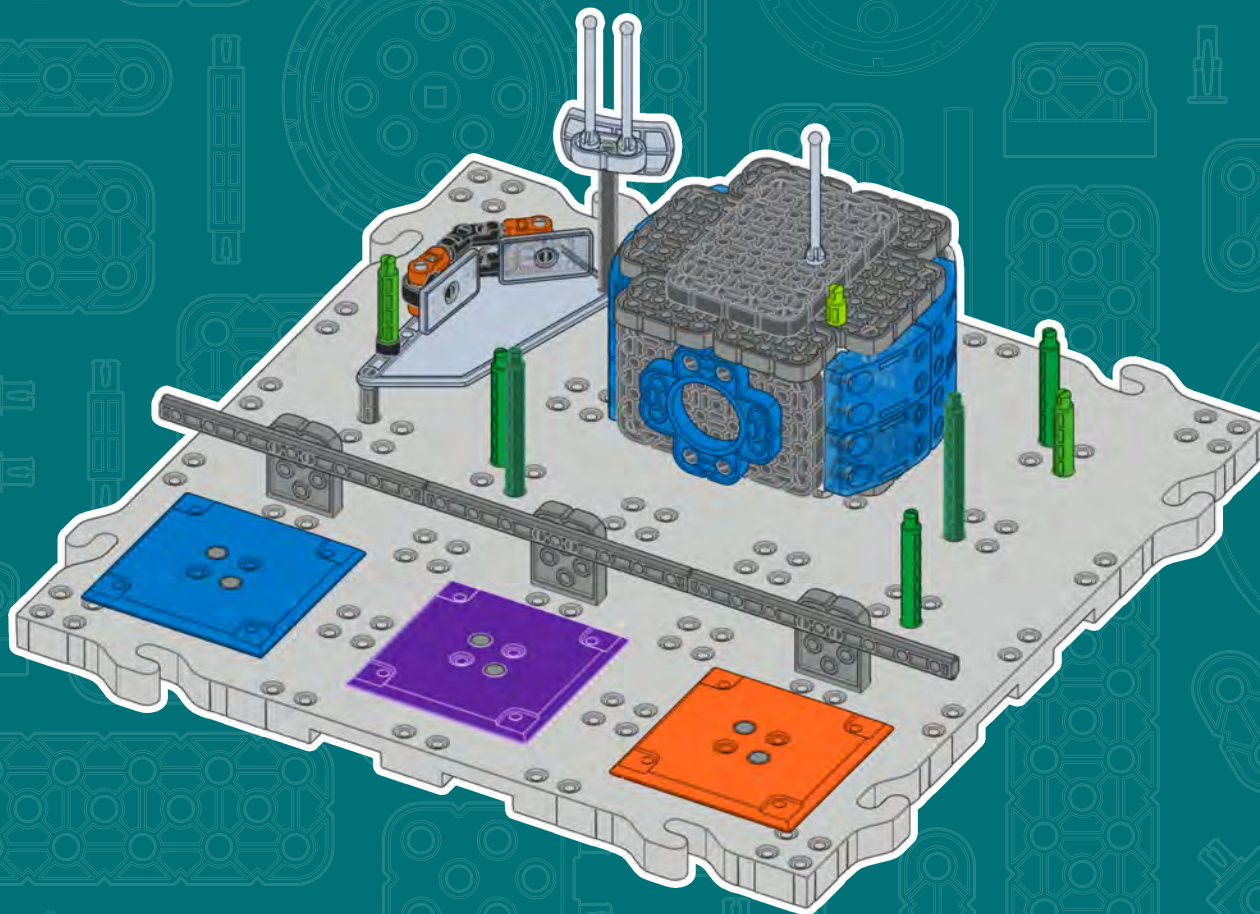


1





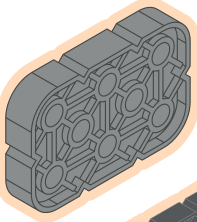
Underwater Lab Build Instructions





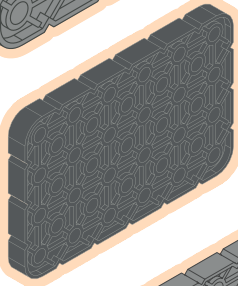
4x

2x3 Beam
228-3944-018



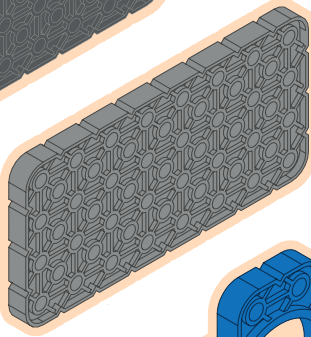
3x

4x6 Plate
228-3616-042



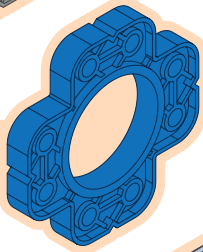
2x

4x8 Plate
228-3944-043



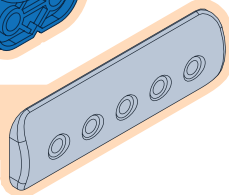
1x

4x4 25mm Tube Plus Plate
228-3196-1270



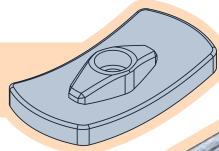
2x

2x6 Handle Beam
228-5575-1436



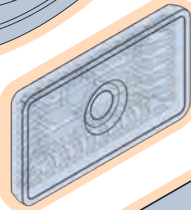
1x

1.5x3 Oblong Satellite Dish
228-5575-1900



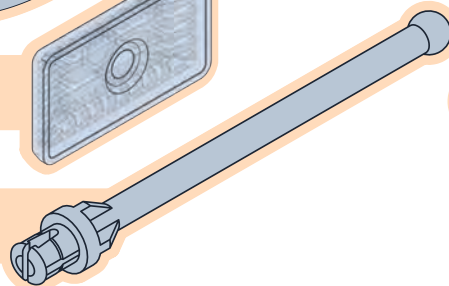
2x

2.5x1.4 Widescreen Monitor
228-5576-1905



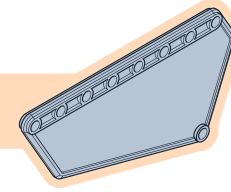
3x

4x Pitch Antenna
228-5575-1906



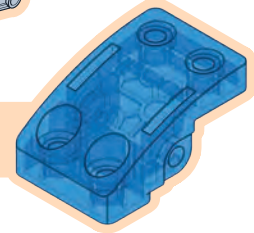
1x

9x4.5 Solar Flat Panel
228-5575-2010



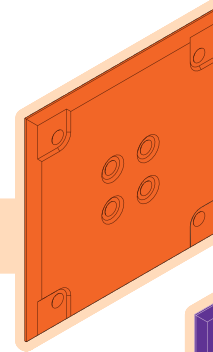
8x

3x2, R5xFlat Curve Panel
228-4149-2101



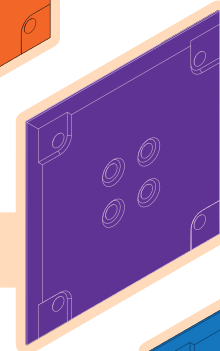
1x

6x Pitch Cube Face
228-3446-204



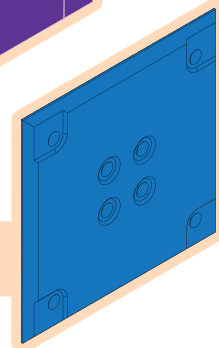
1x

6x Pitch Cube Face
228-3448-204



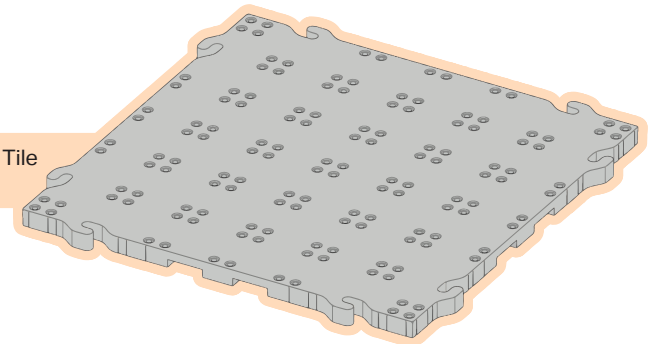
1x

6x Pitch Cube Face
228-3196-204



1x

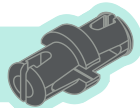
GO Competition Field Tile
269-8136-100





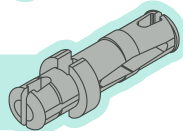
58x

1x1 Connector Pin
228-3616-060



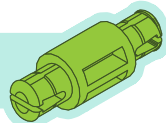
3x

1x2 Connector Pin
228-5573-061



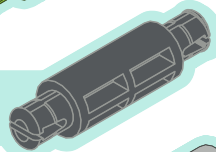
1x

0.5x Pitch Standoff
228-5579-064



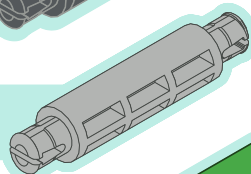
3x

1x Pitch Standoff
228-3616-065



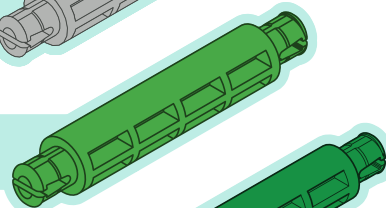
4x

1.5x Pitch Standoff
228-5573-066



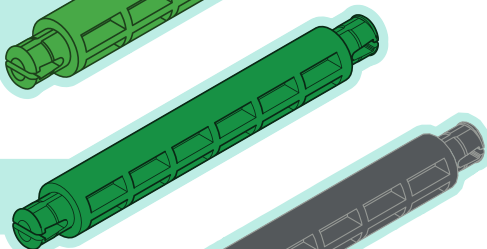
2x

2x Pitch Standoff
228-5581-067



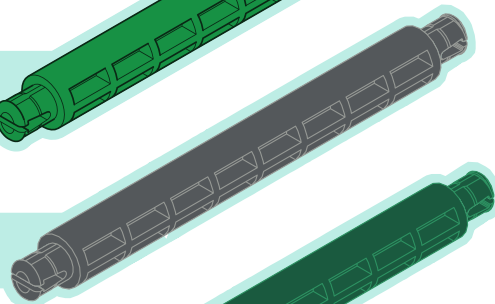
3x

3x Pitch Standoff
228-3450-069



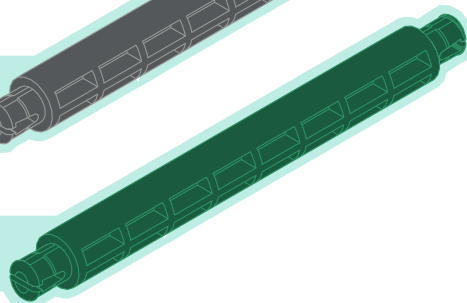
1x

4x Pitch Standoff
228-3616-070



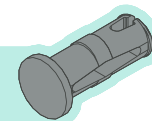
2x

4x Pitch Standoff
228-4135-070



6x

0x2 Connector Pin
228-3944-086



2x

0.5x Pitch Standoff Extender
228-3201-109



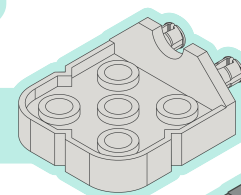
2x

1x Wide, 1x1 Corner Connector
228-3201-129



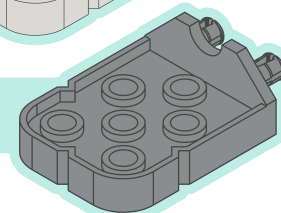
8x

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



3x

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



4x

End Standoff Connector
228-4159-172



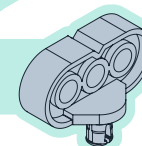
2x

45° Standoff Connector
228-3201-175



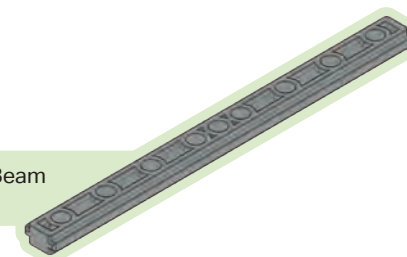
1x

1x Wide, 1x2 Corner Connector
228-5575-279

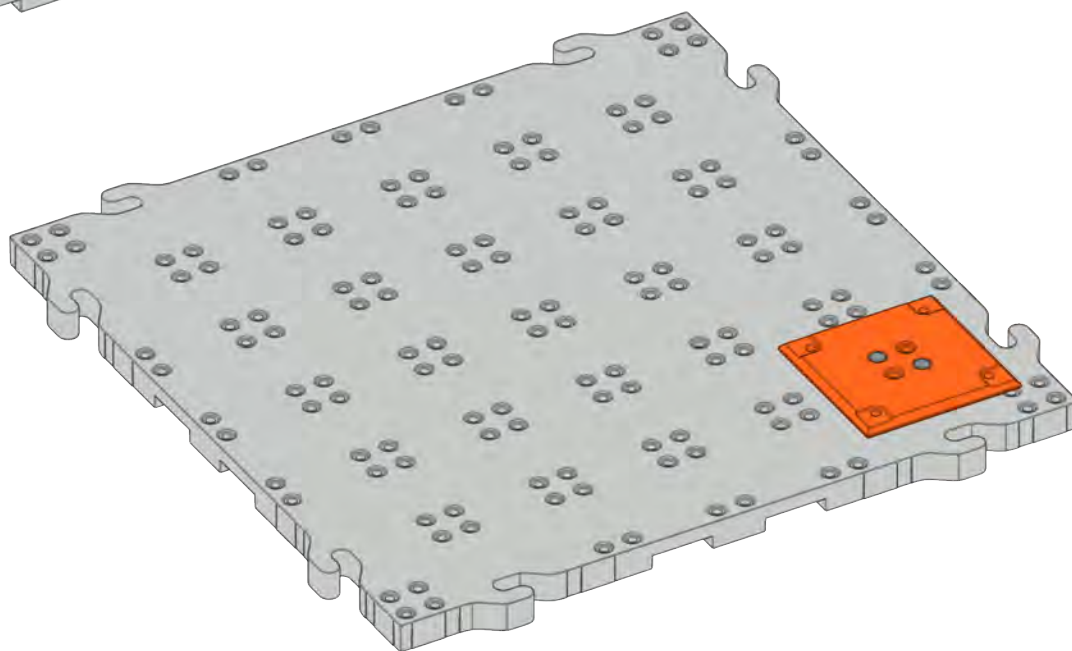
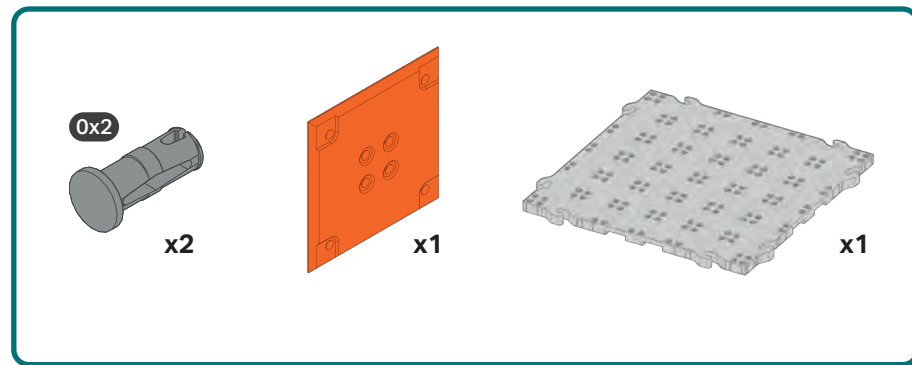
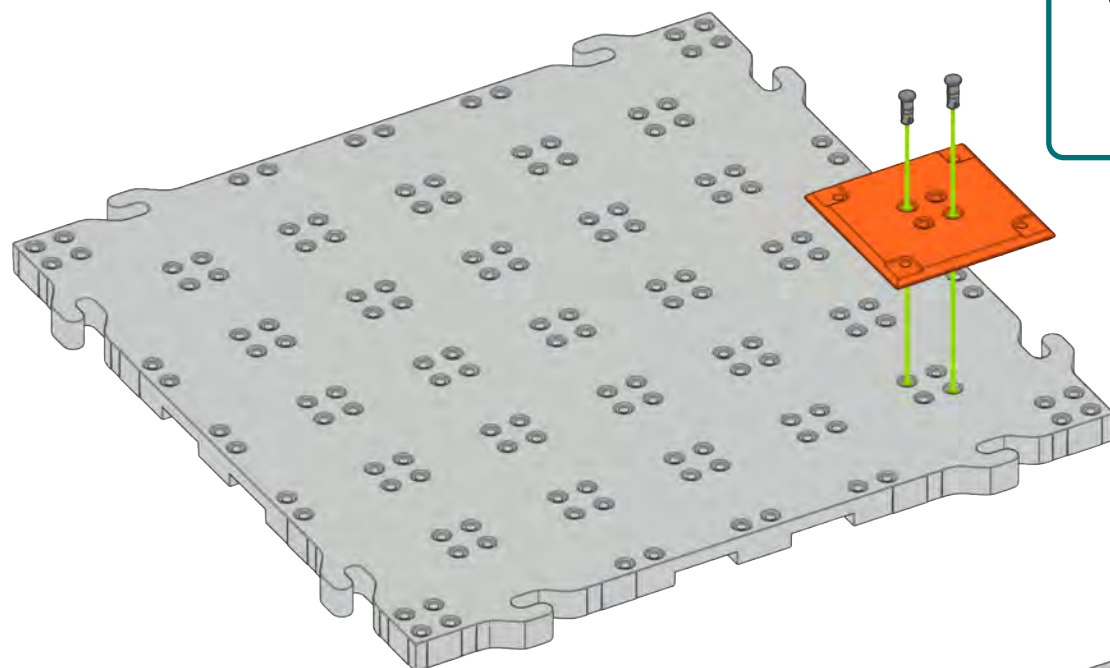


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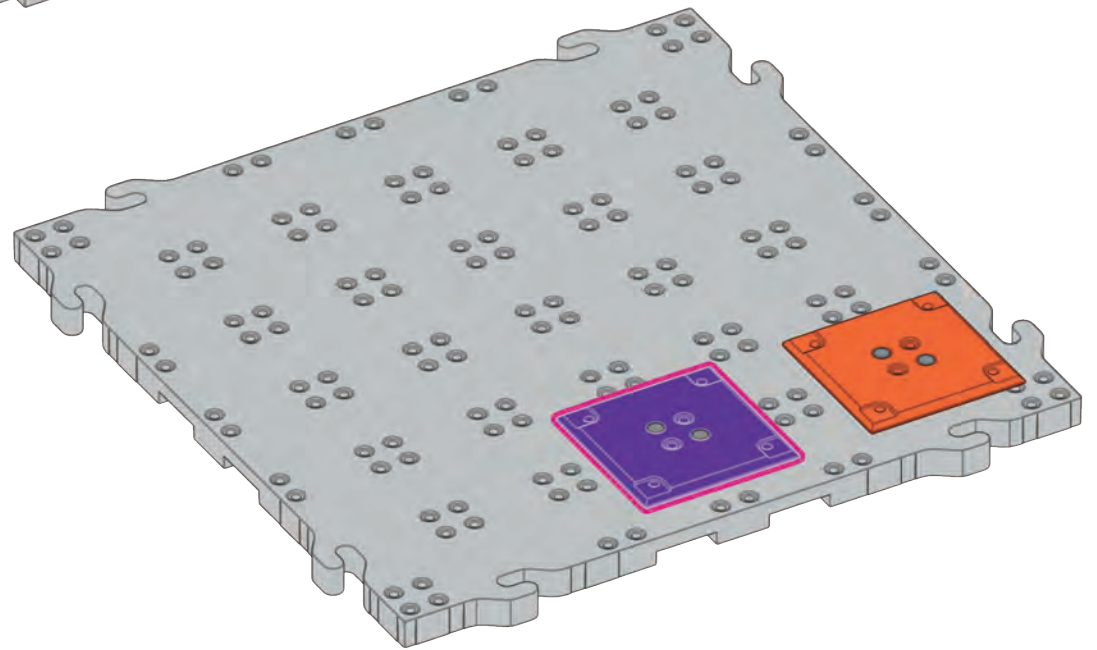
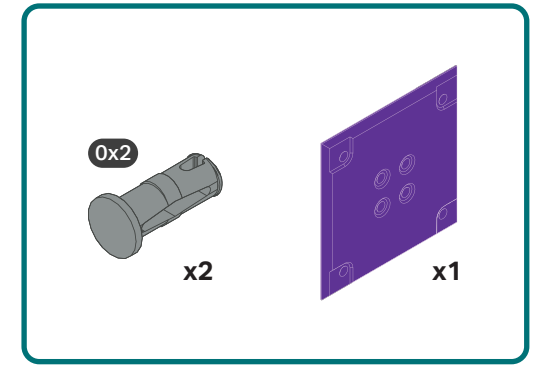
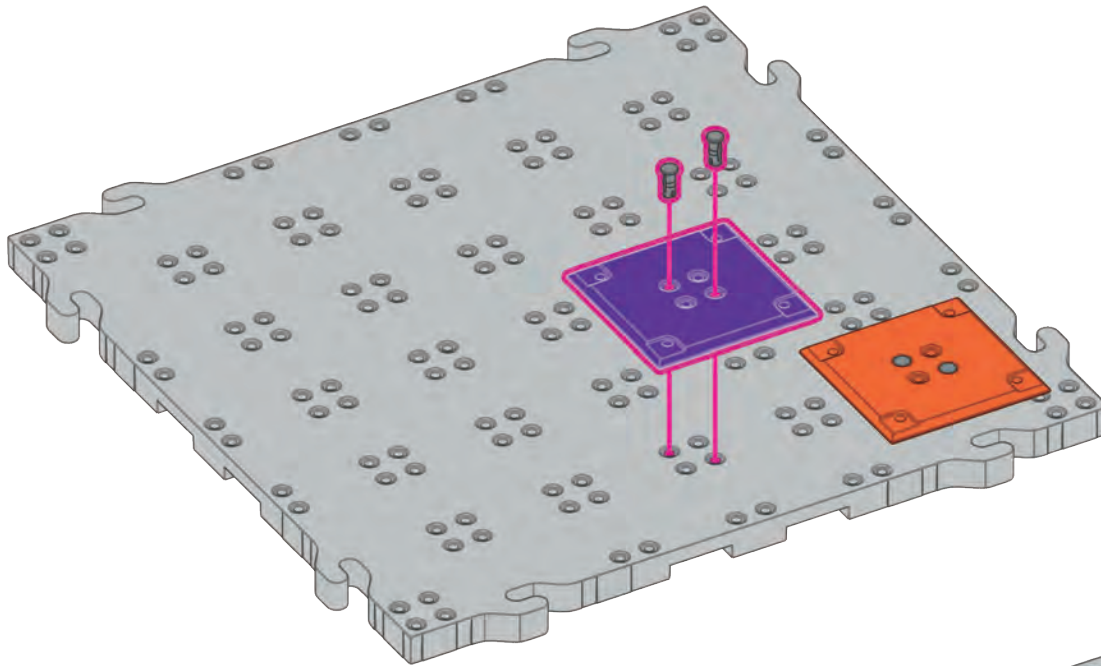
1x8 Linear Motion Beam
228-3944-1459



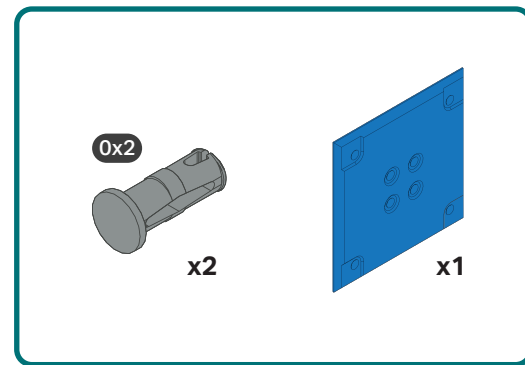
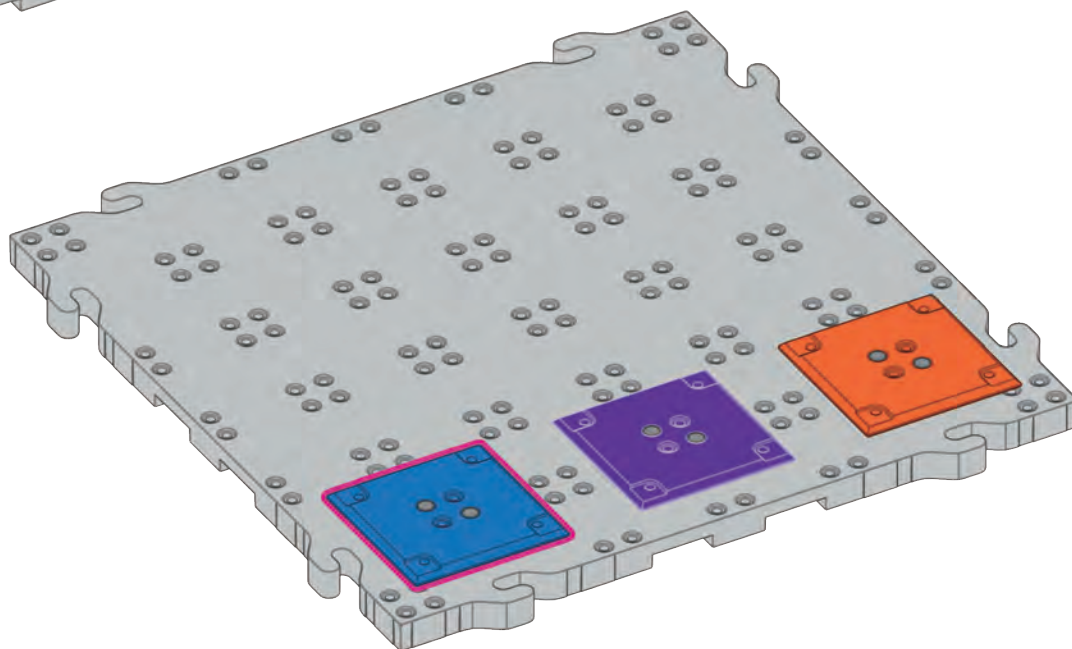
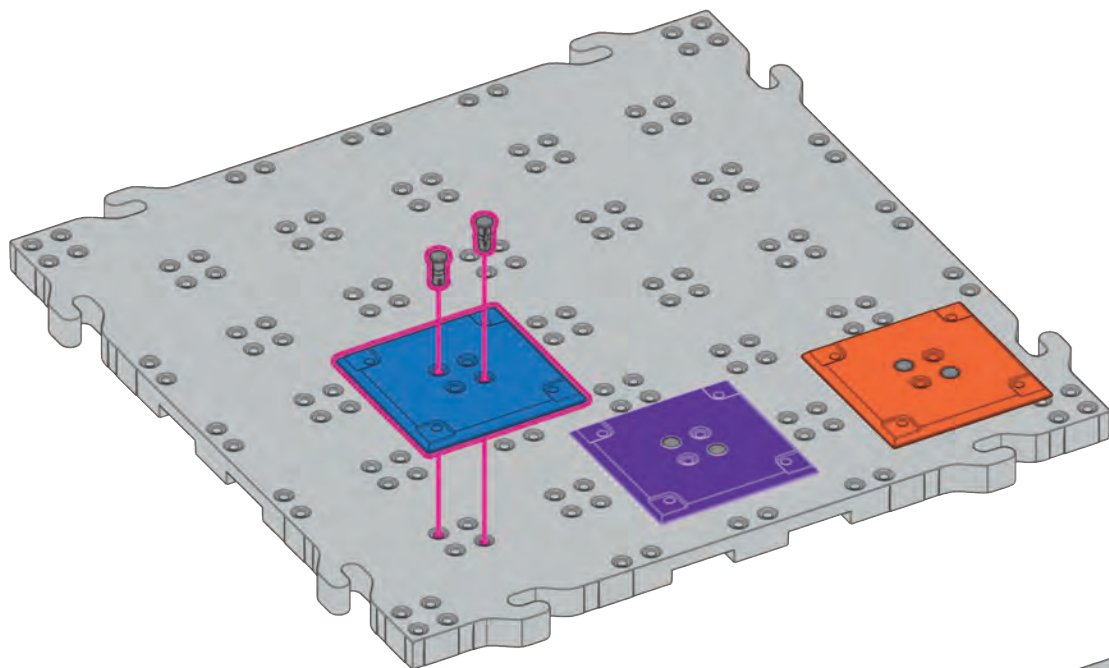
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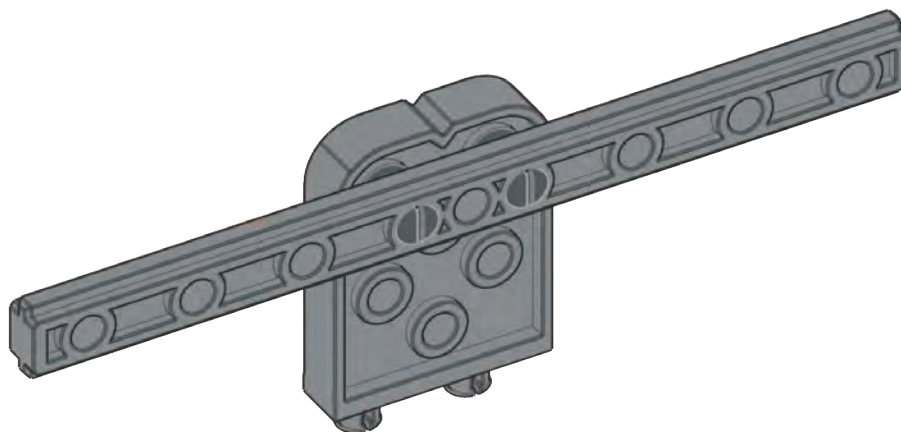
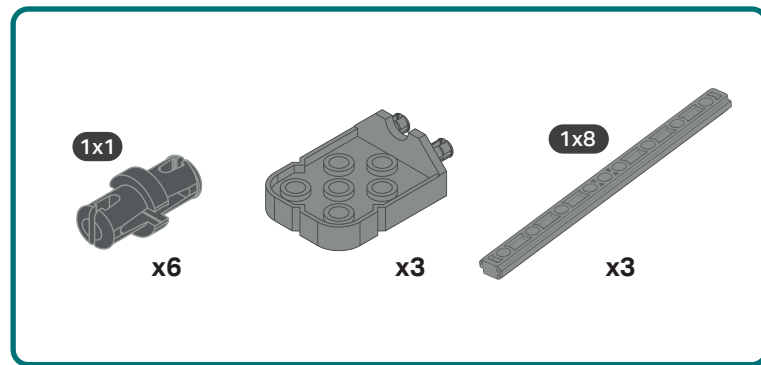
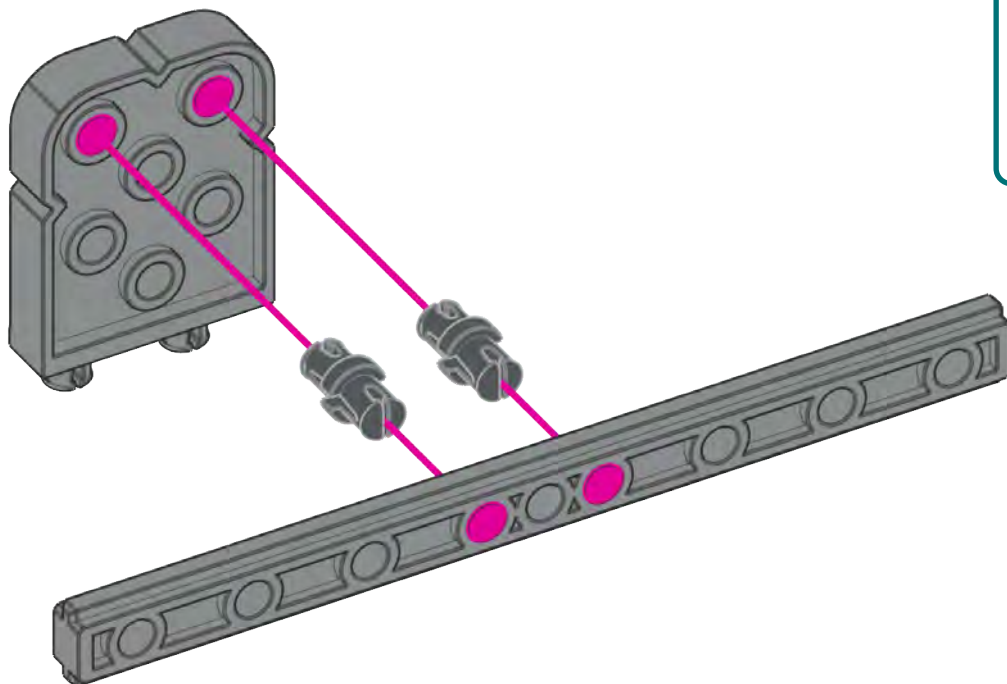


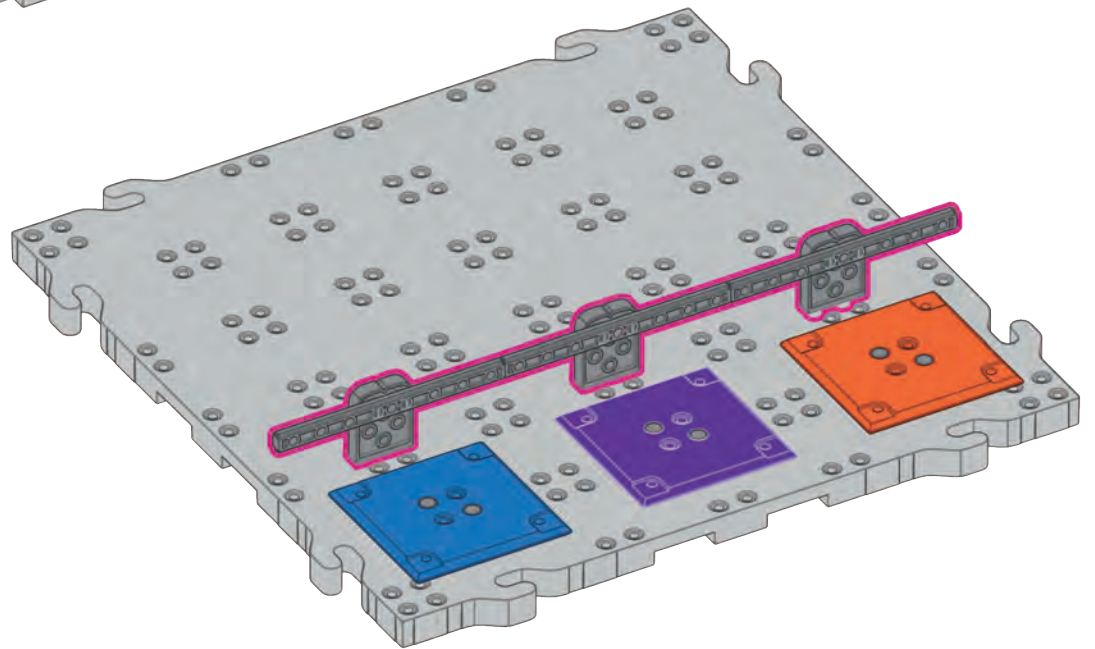
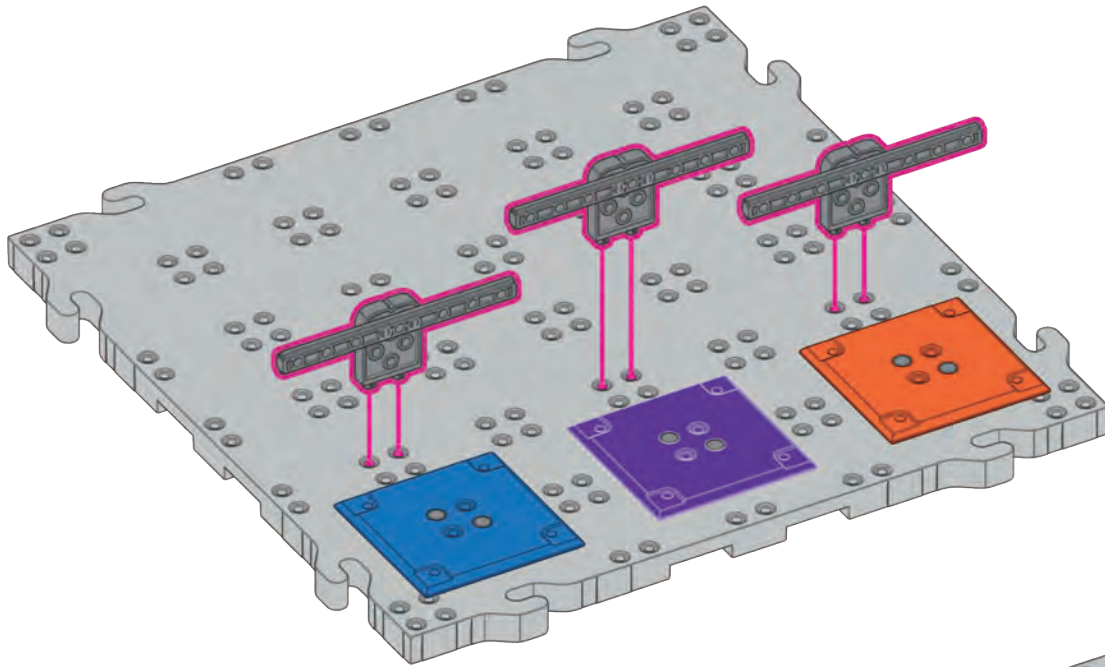
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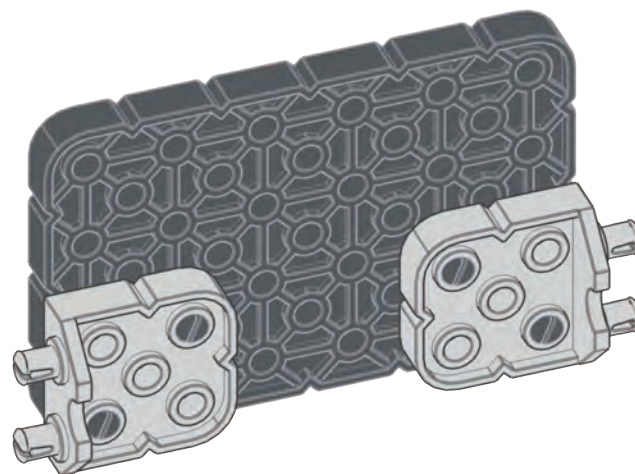
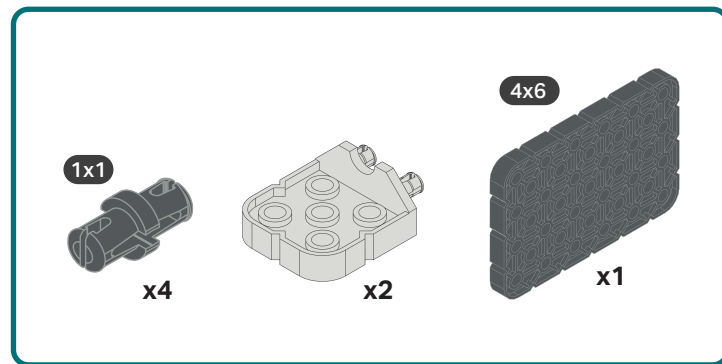
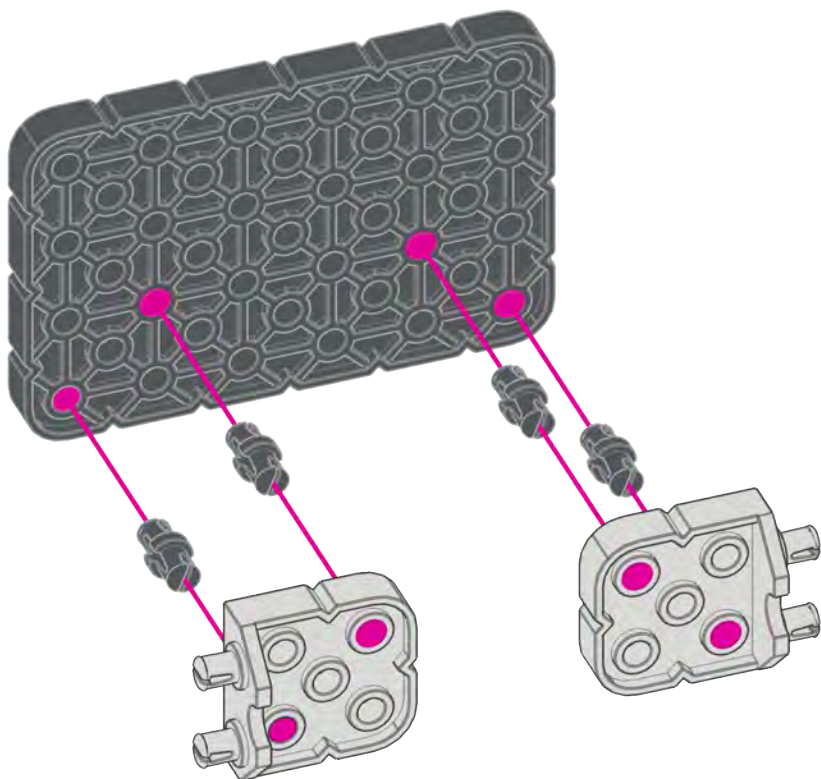


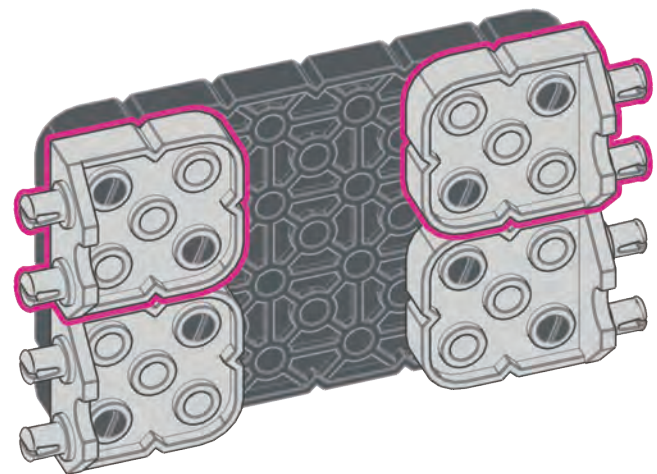
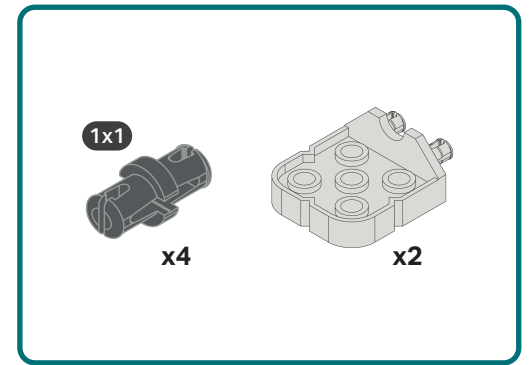
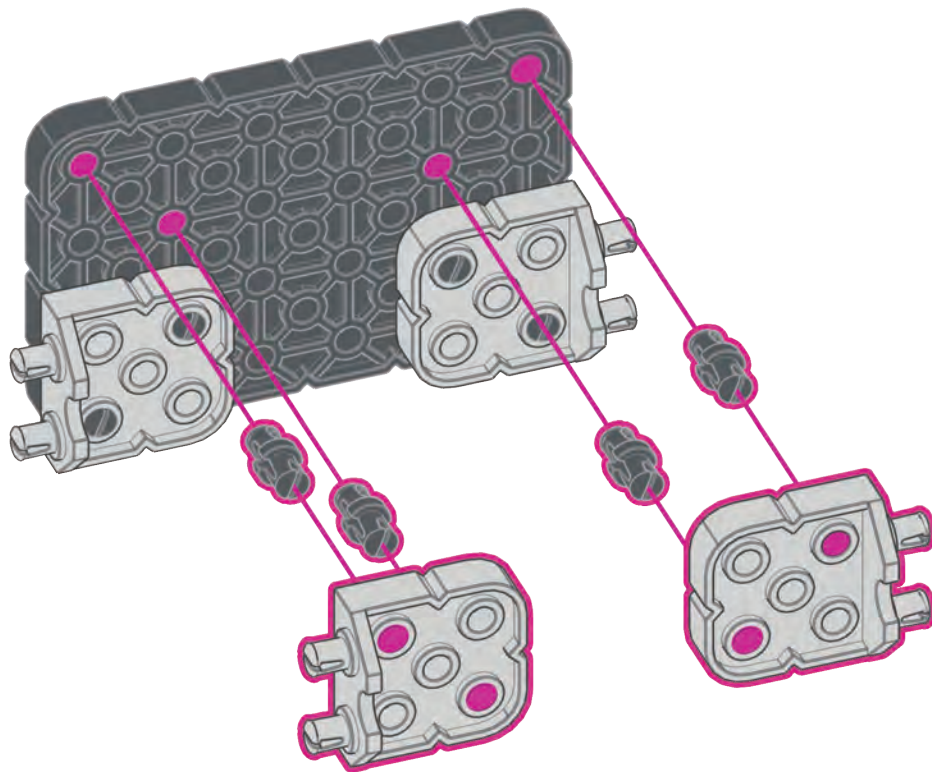
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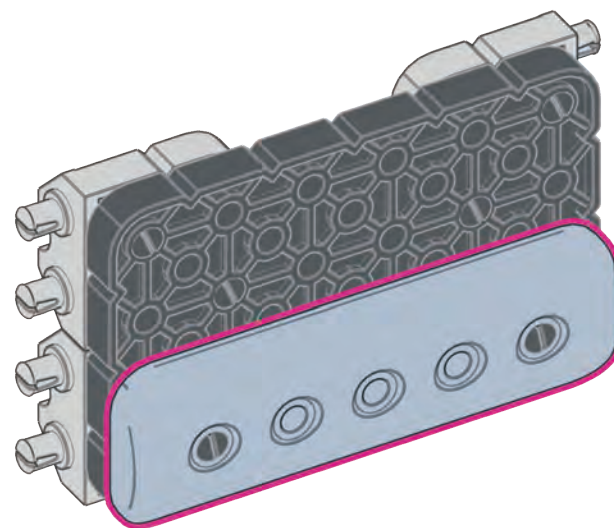
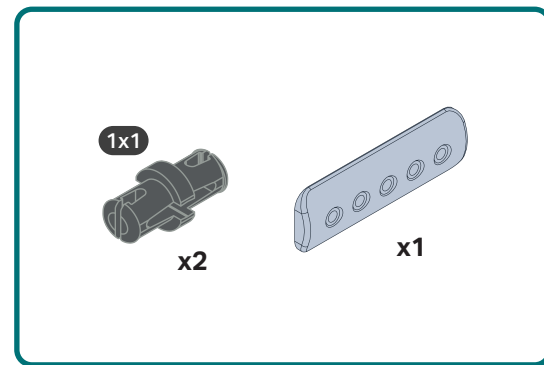
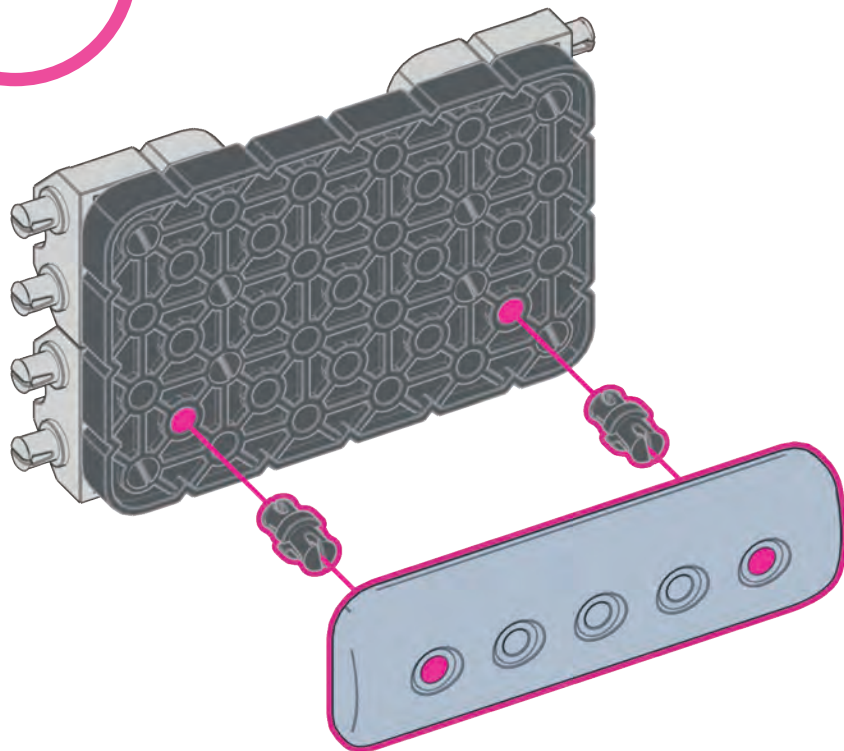
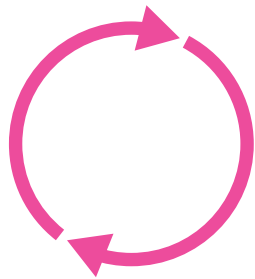


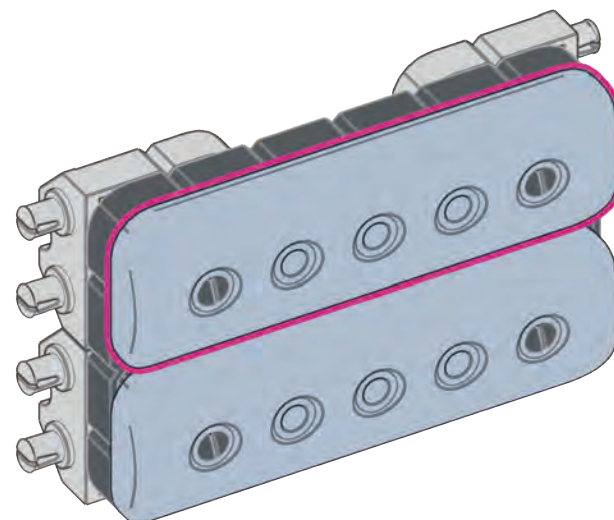
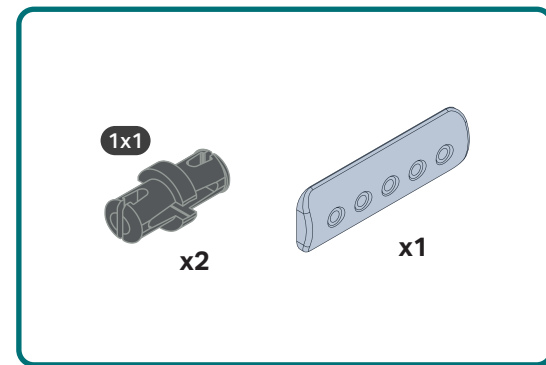
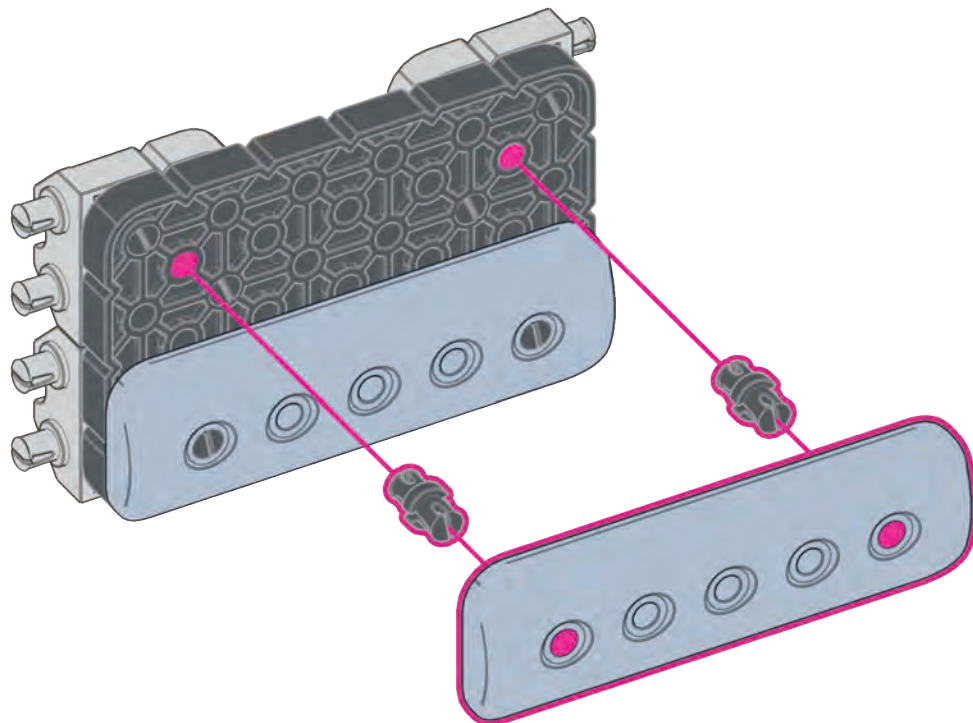




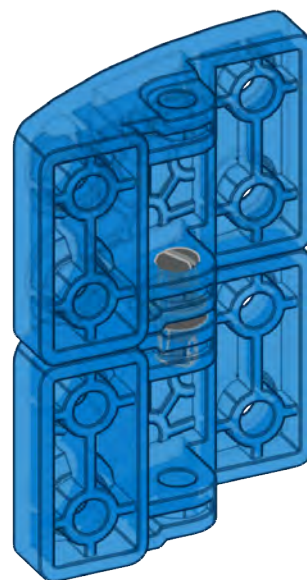
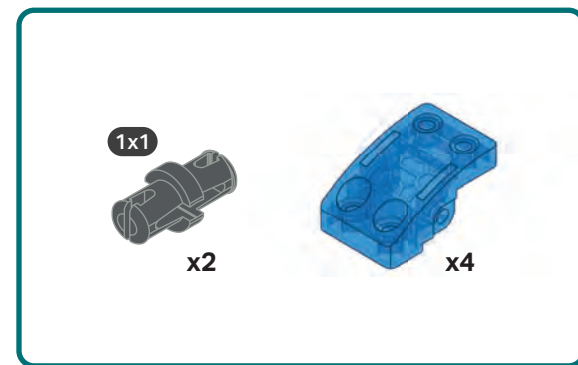
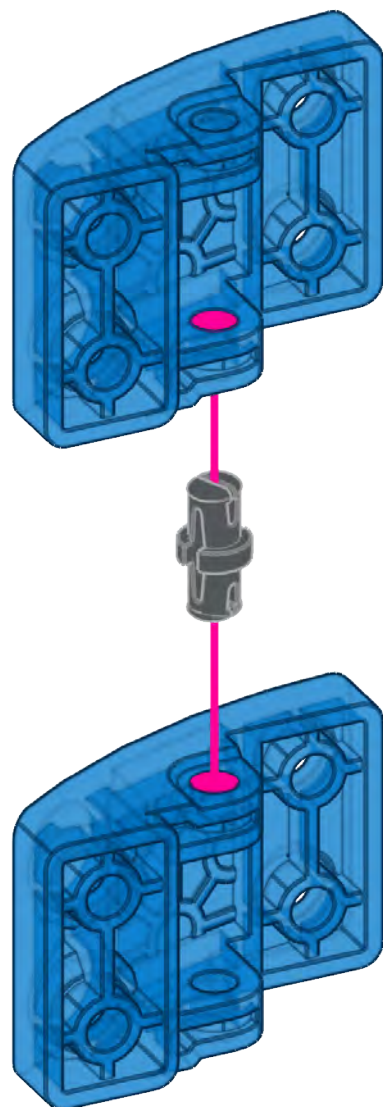


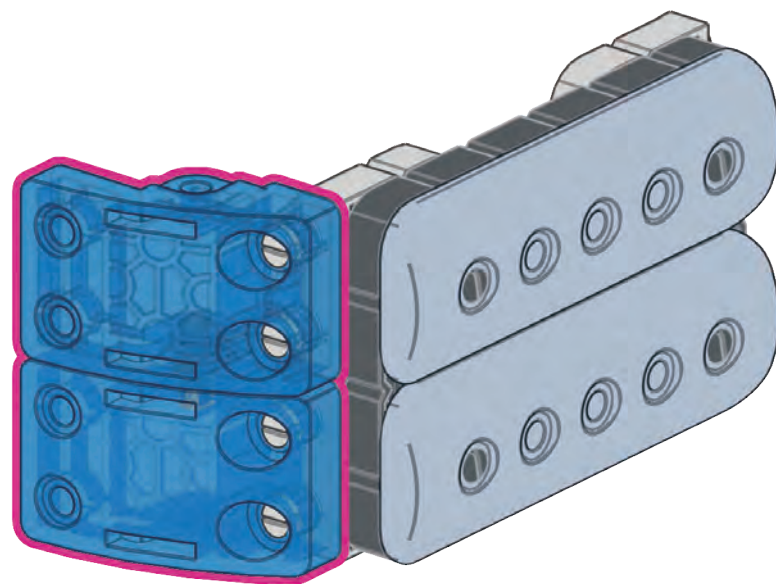
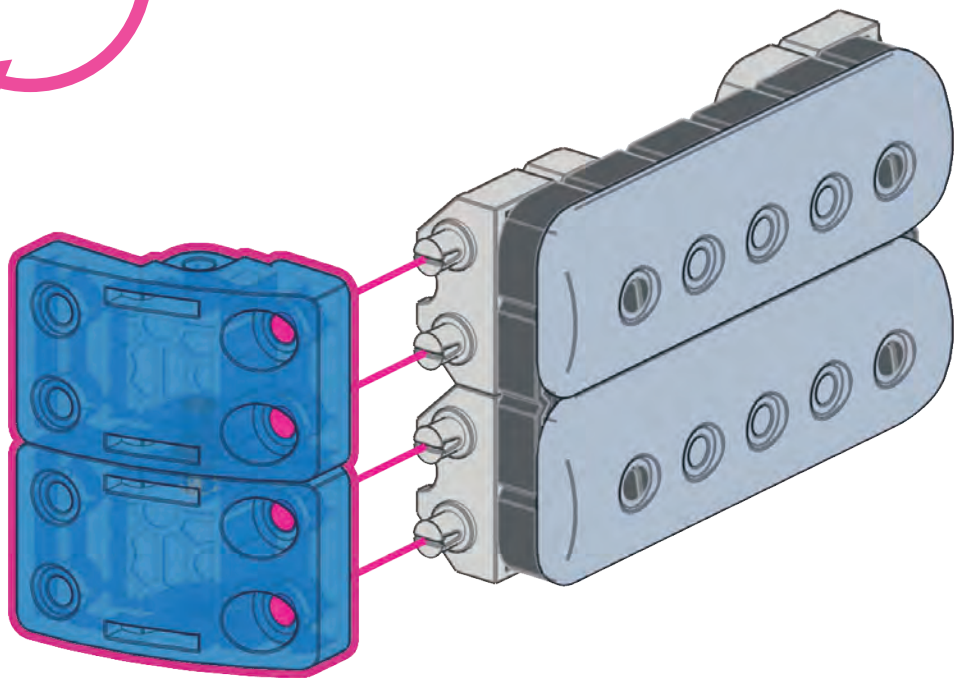
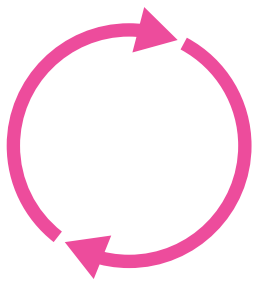
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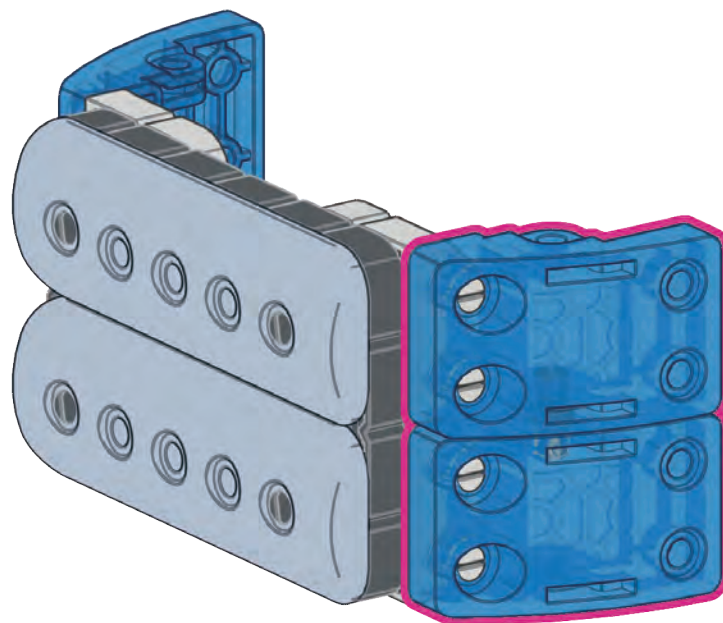
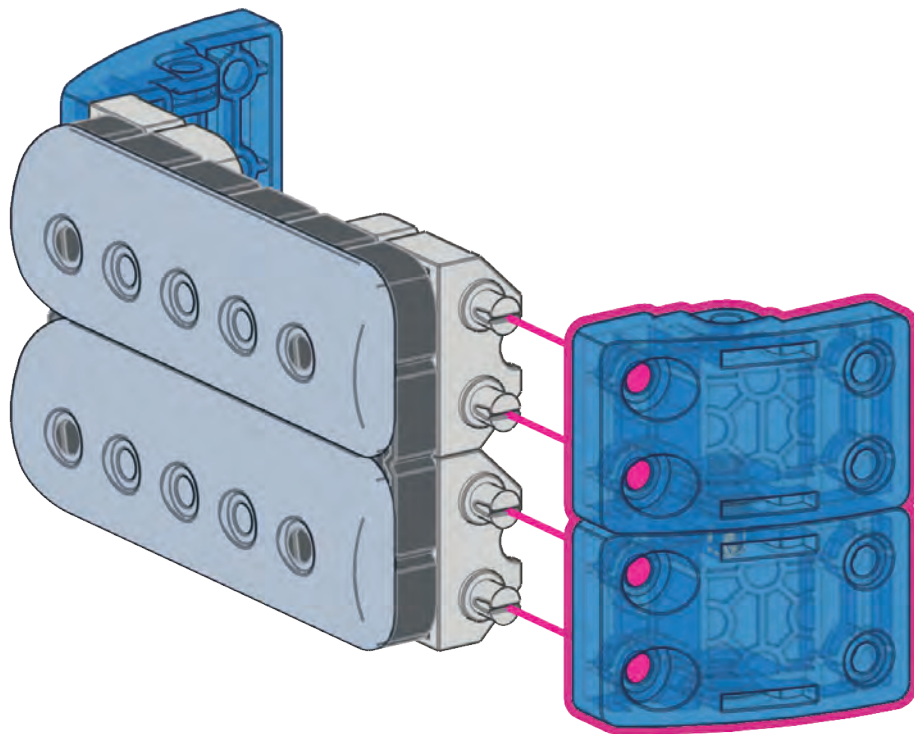
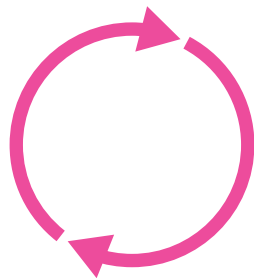


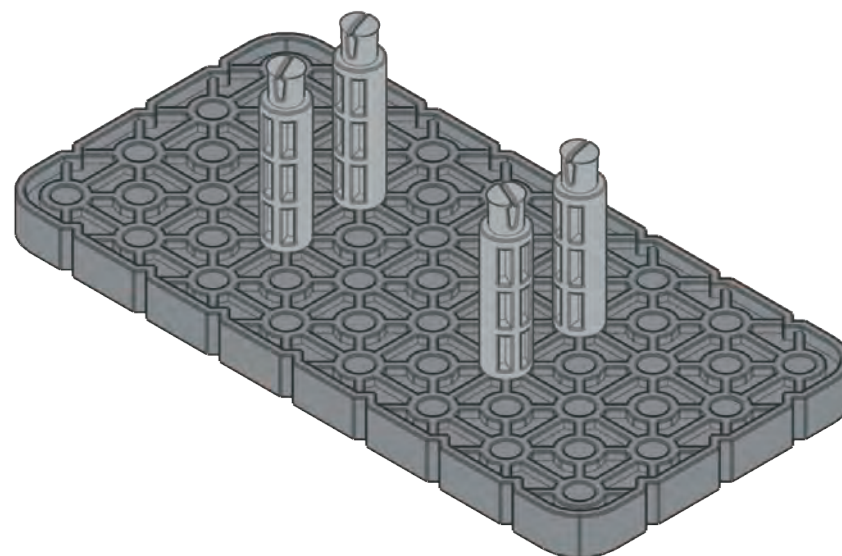
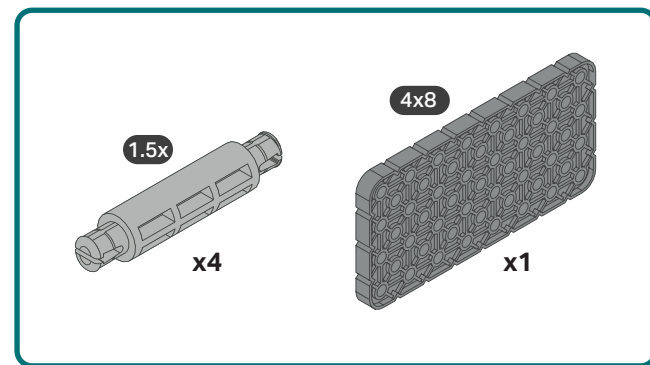
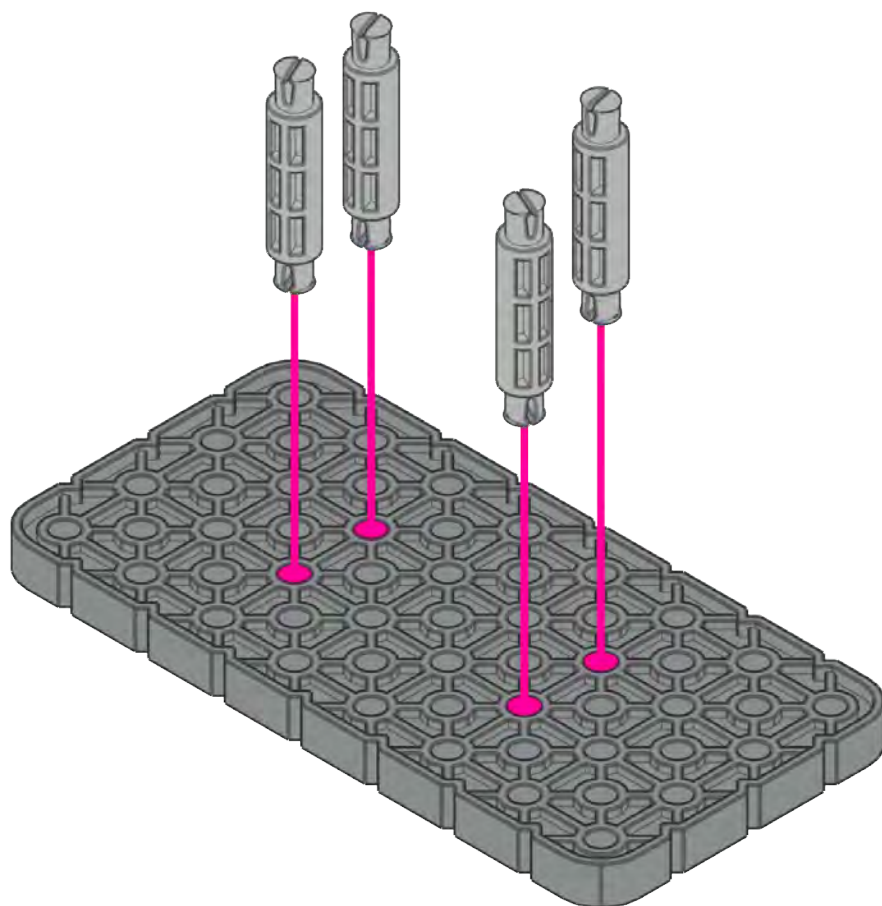
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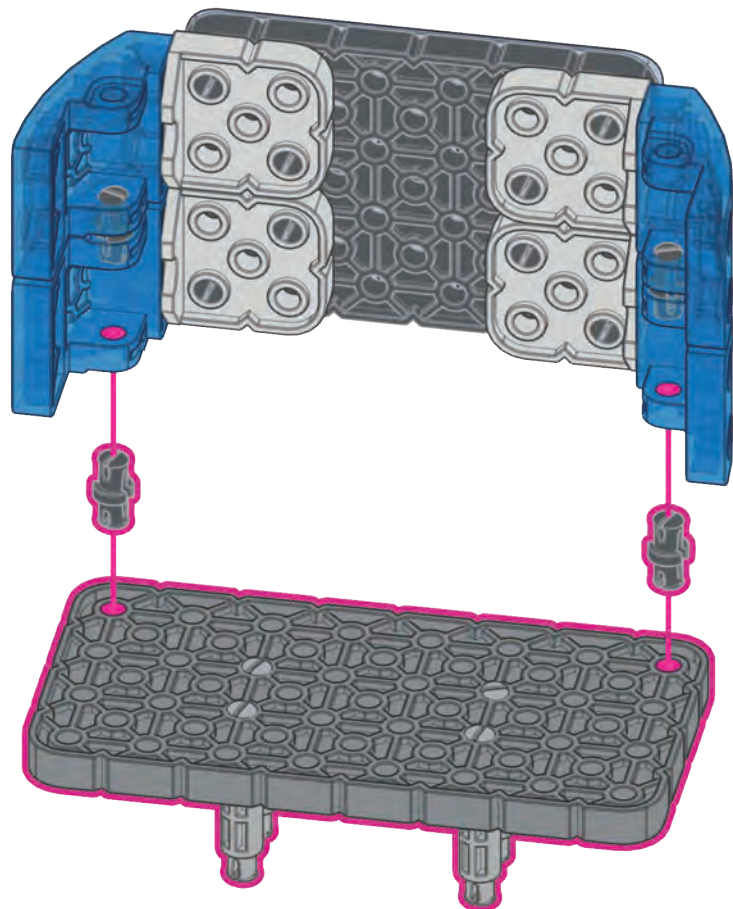
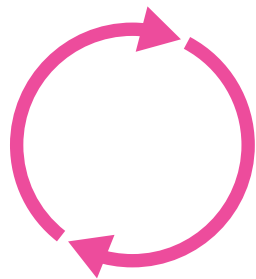


12





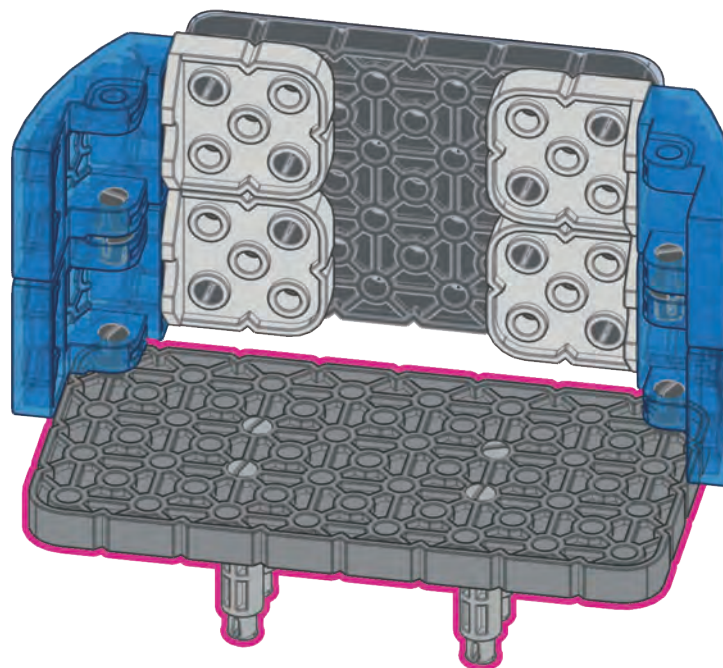
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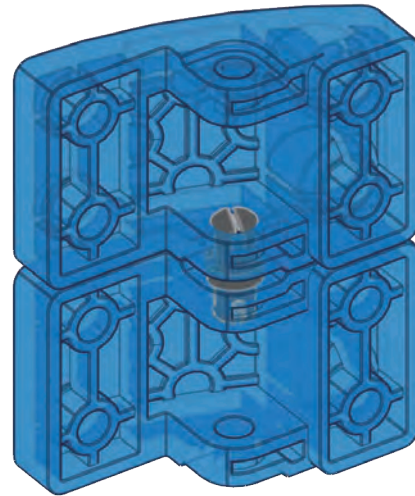
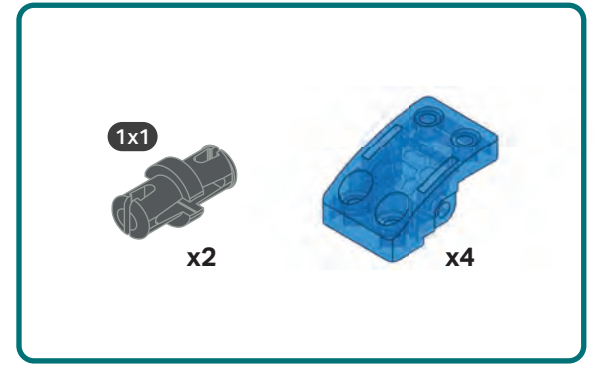
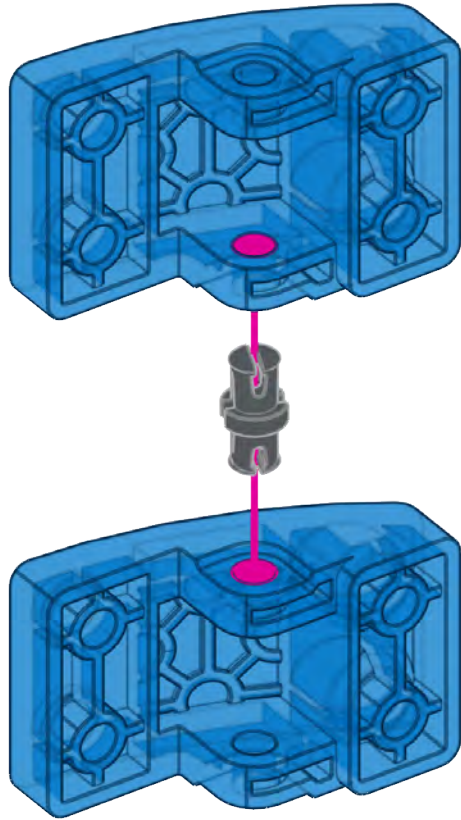


x2



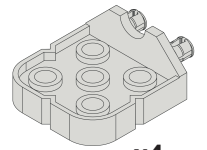
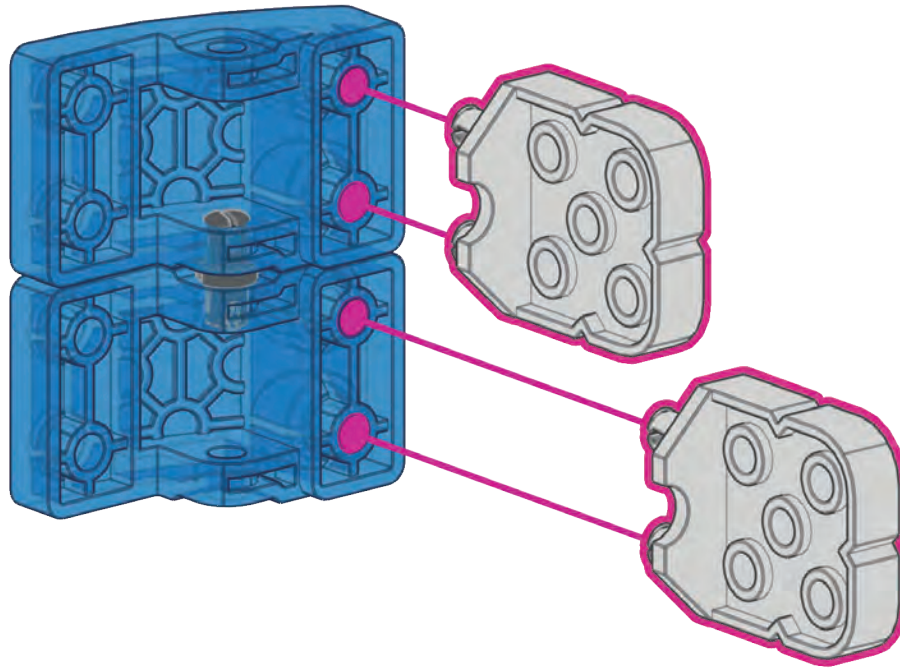
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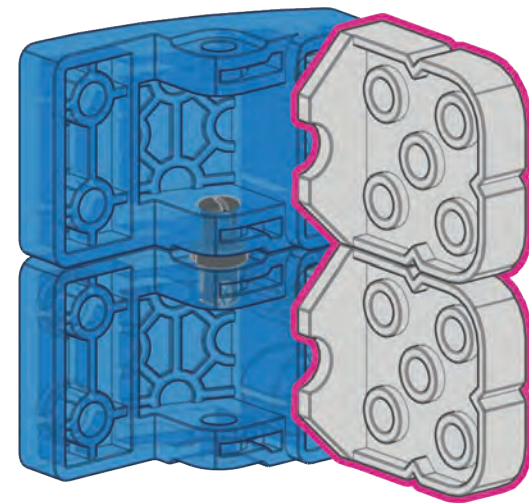


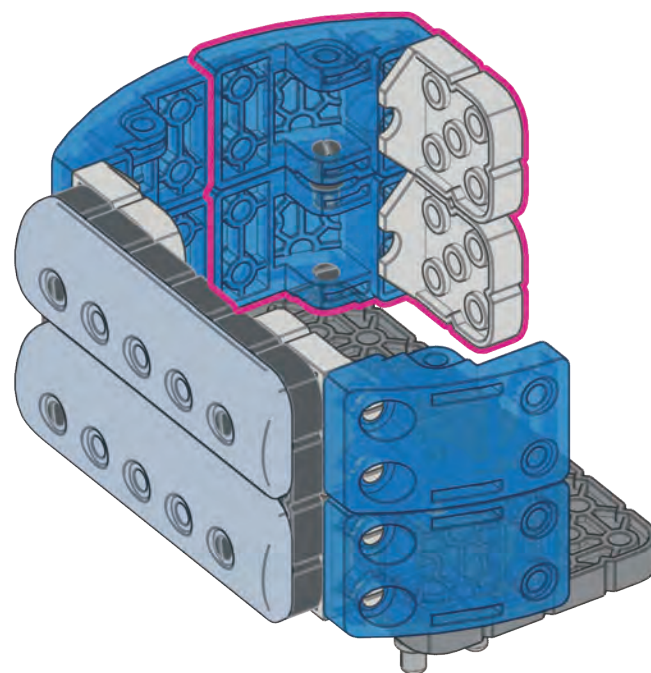
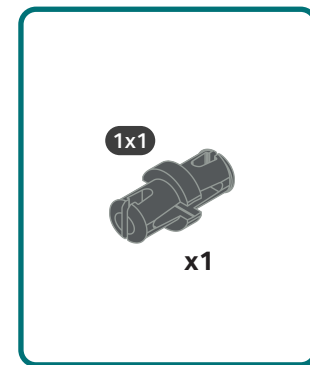
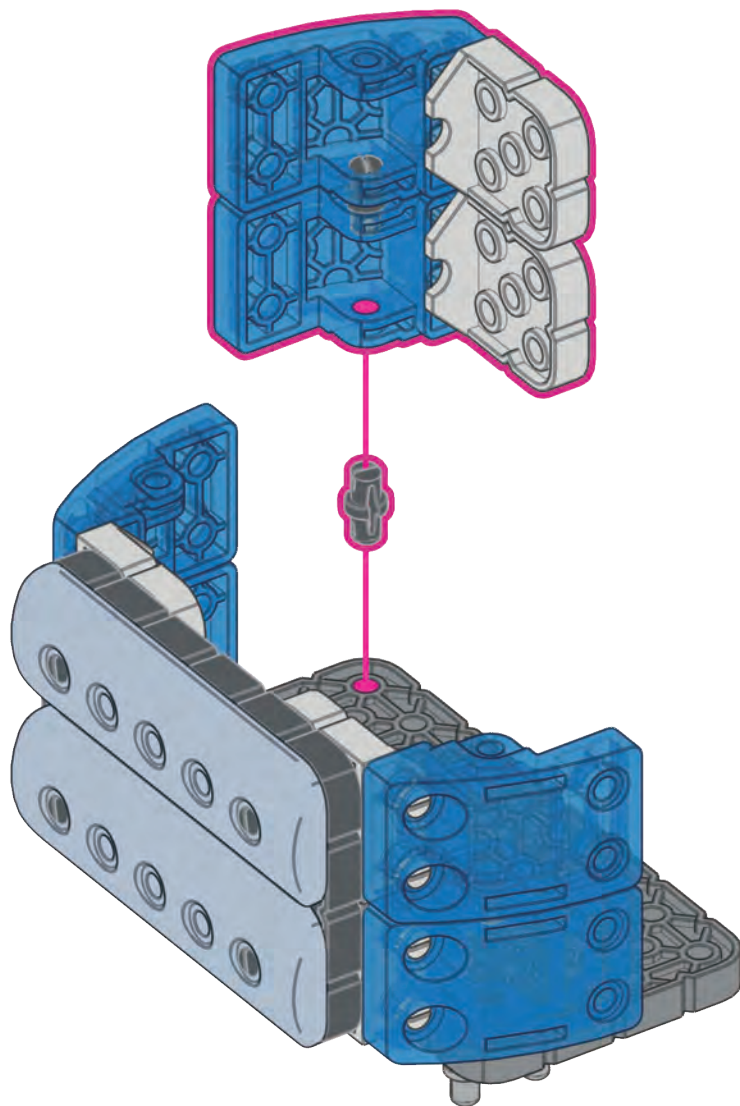
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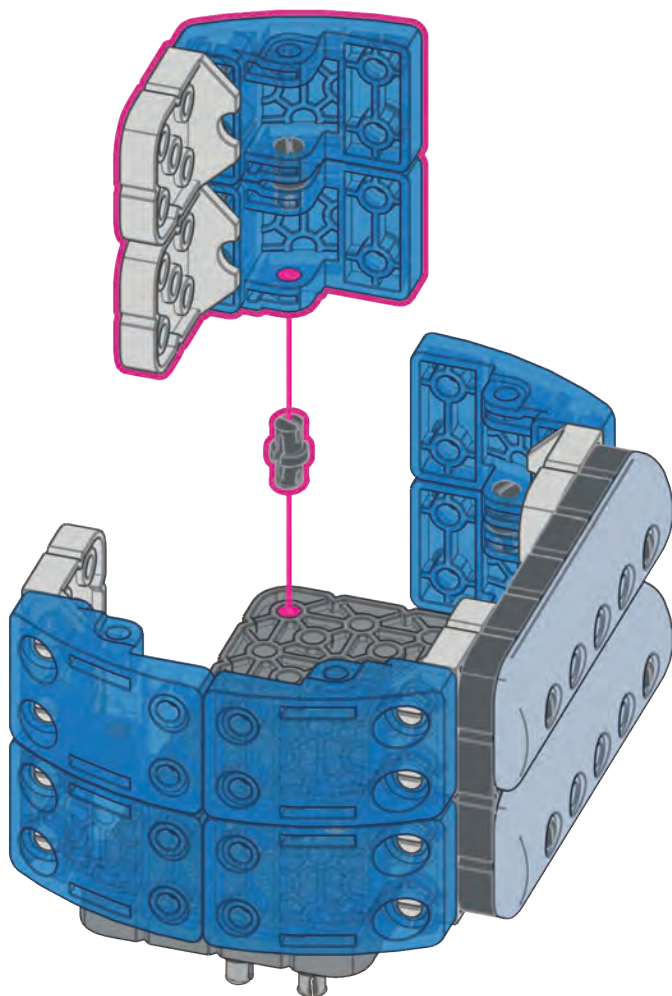
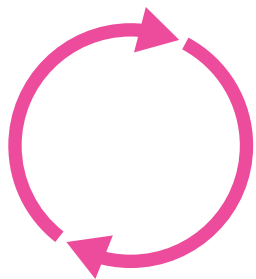


x4





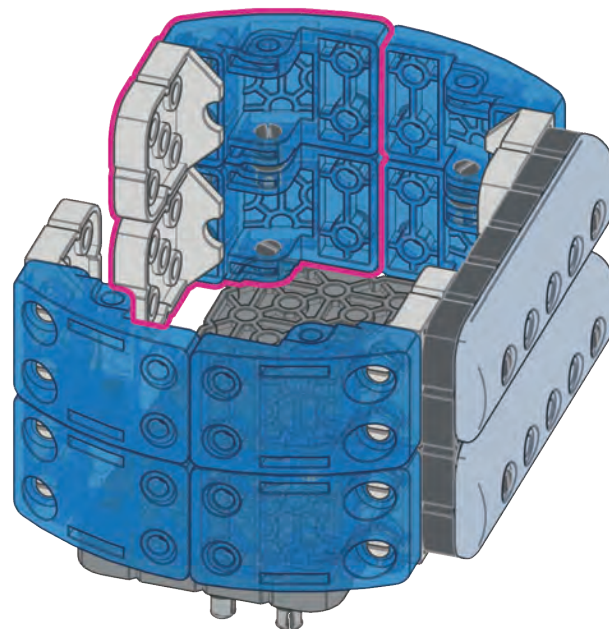
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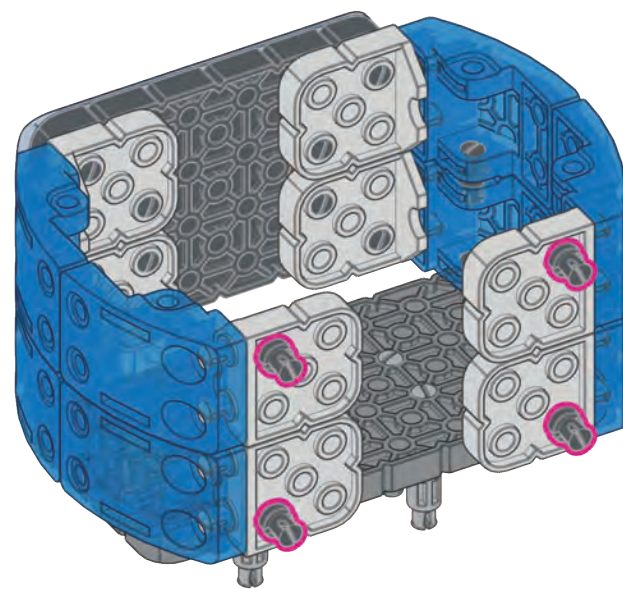
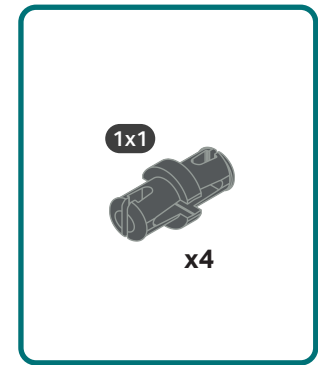
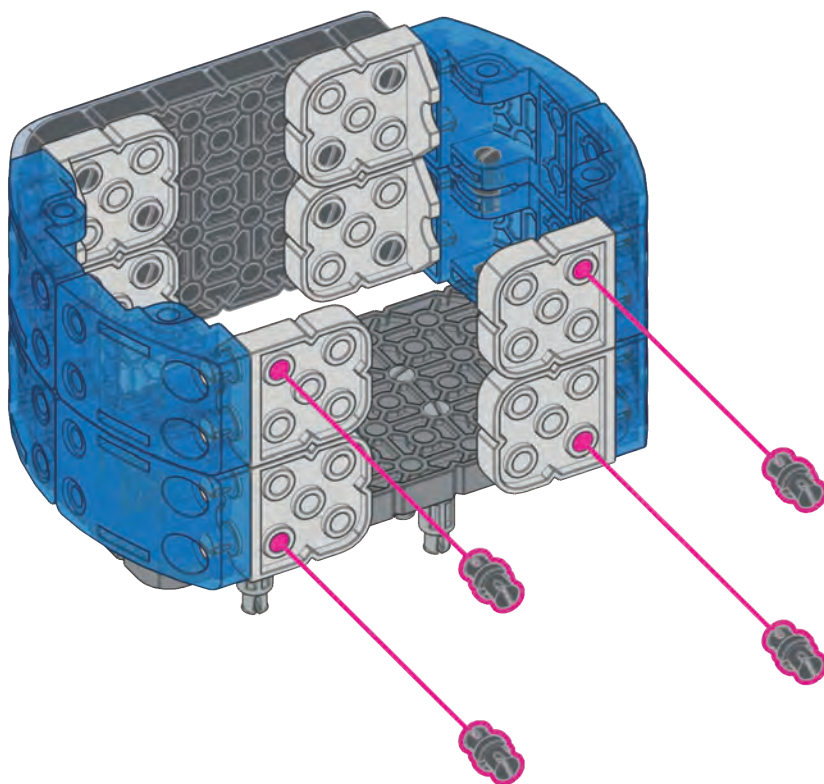
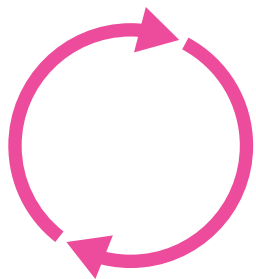
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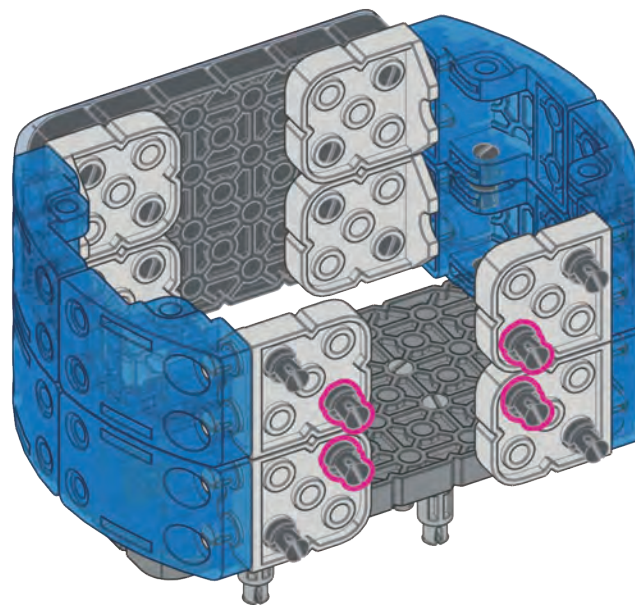
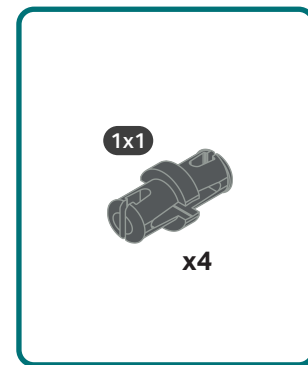
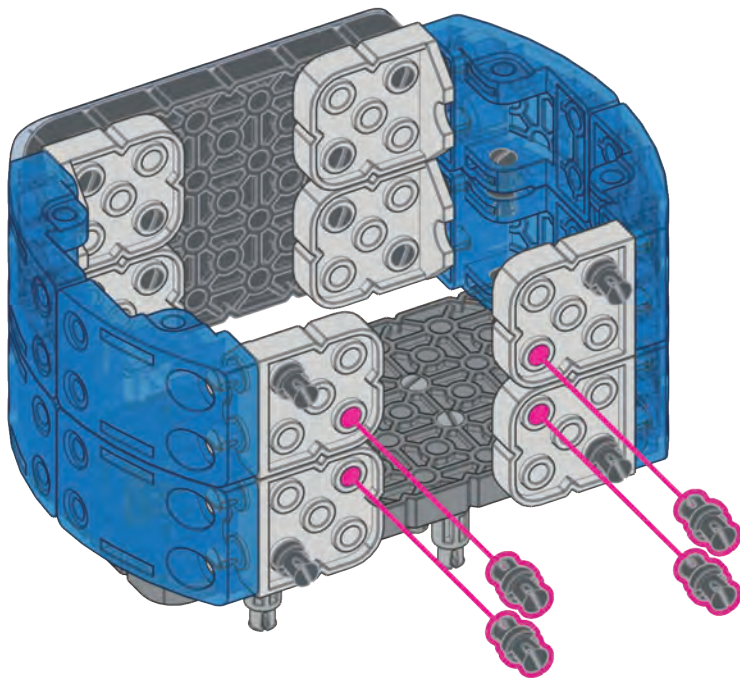


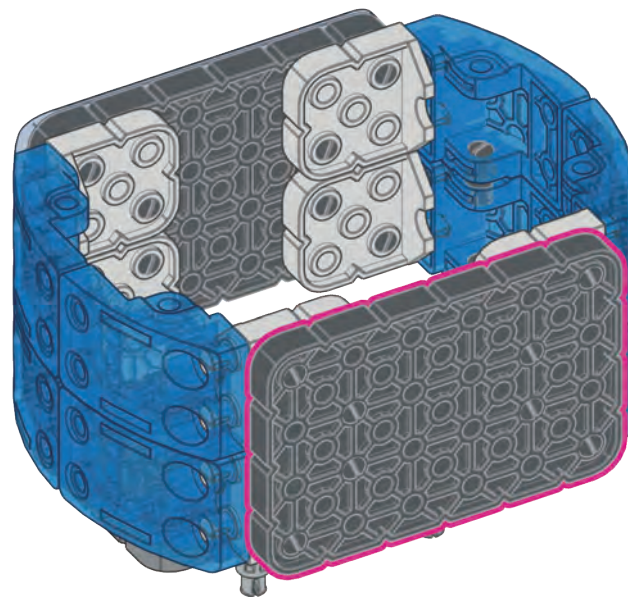
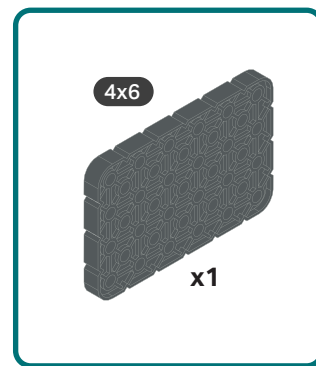
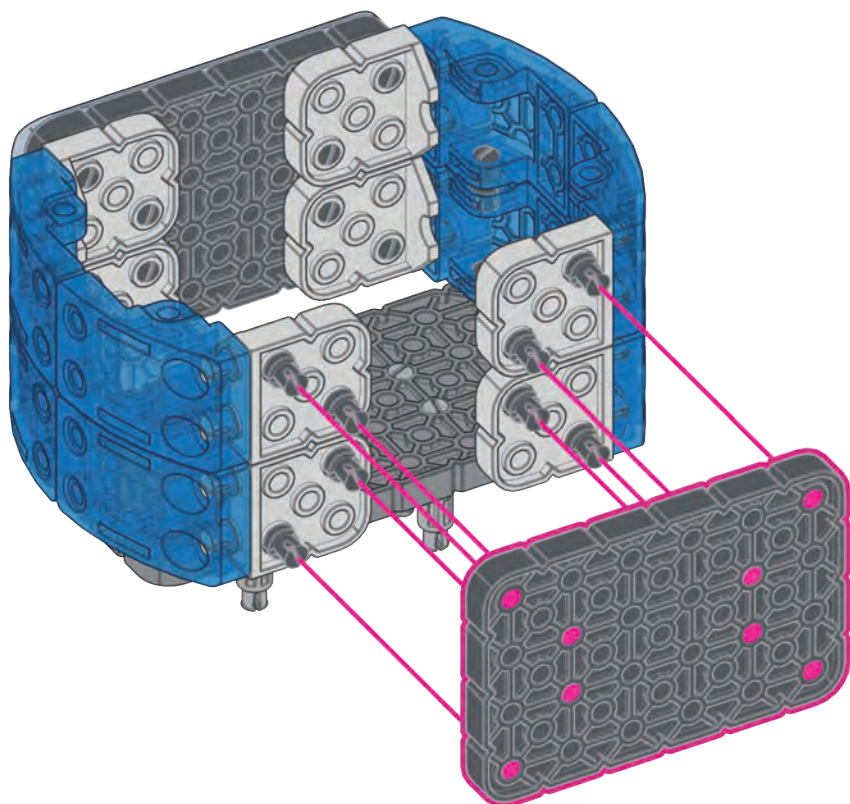
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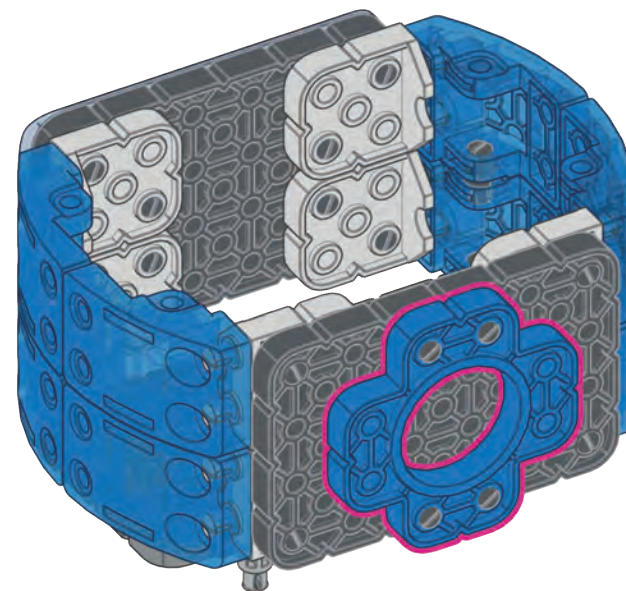
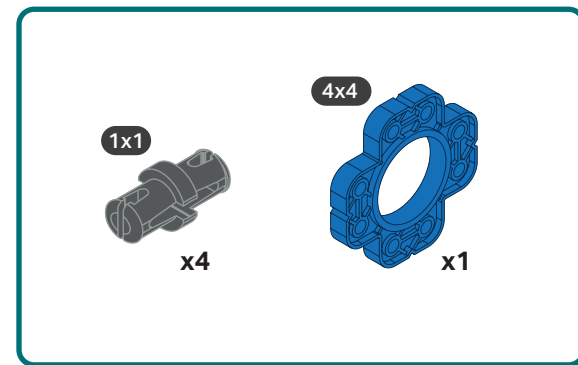
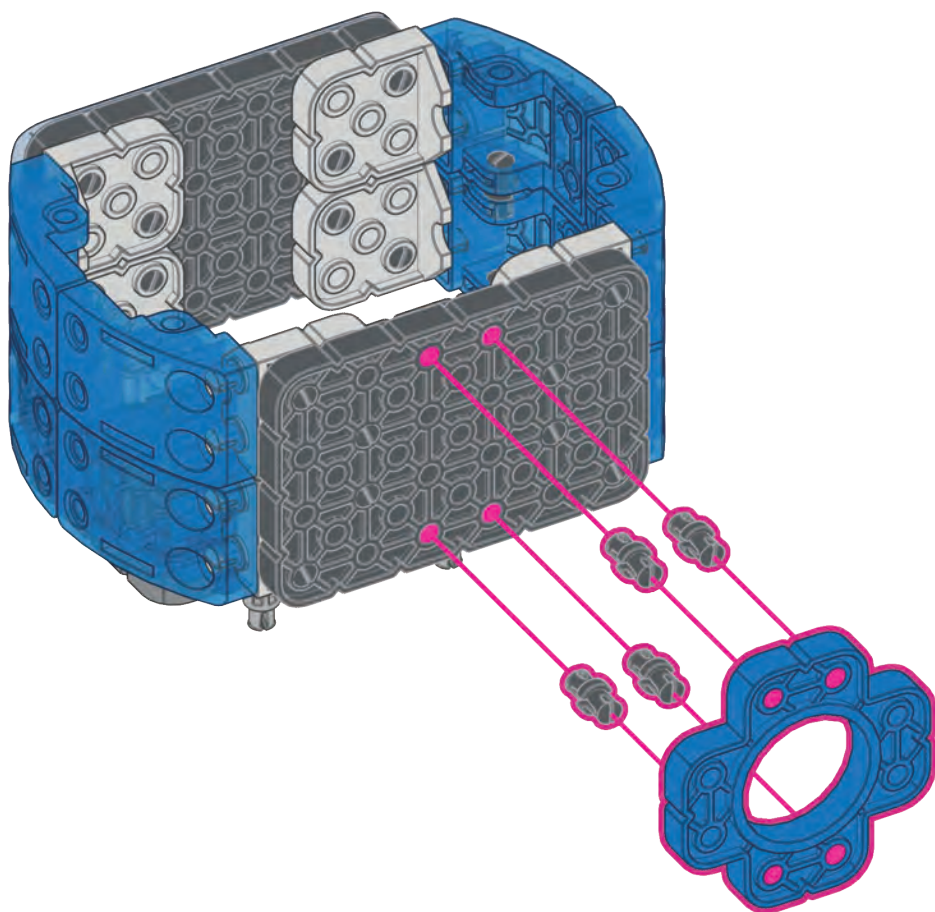


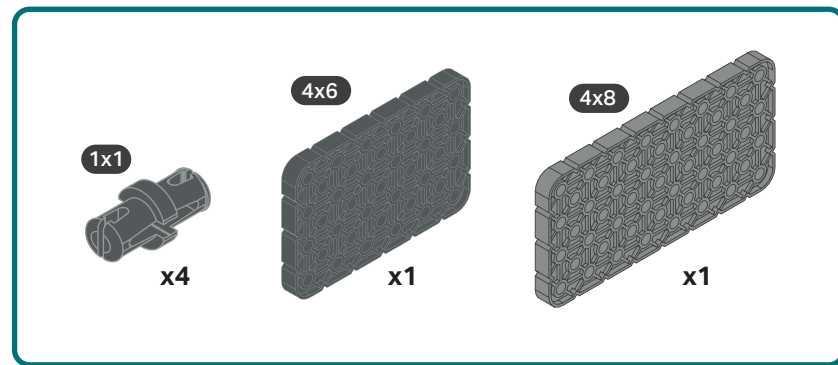
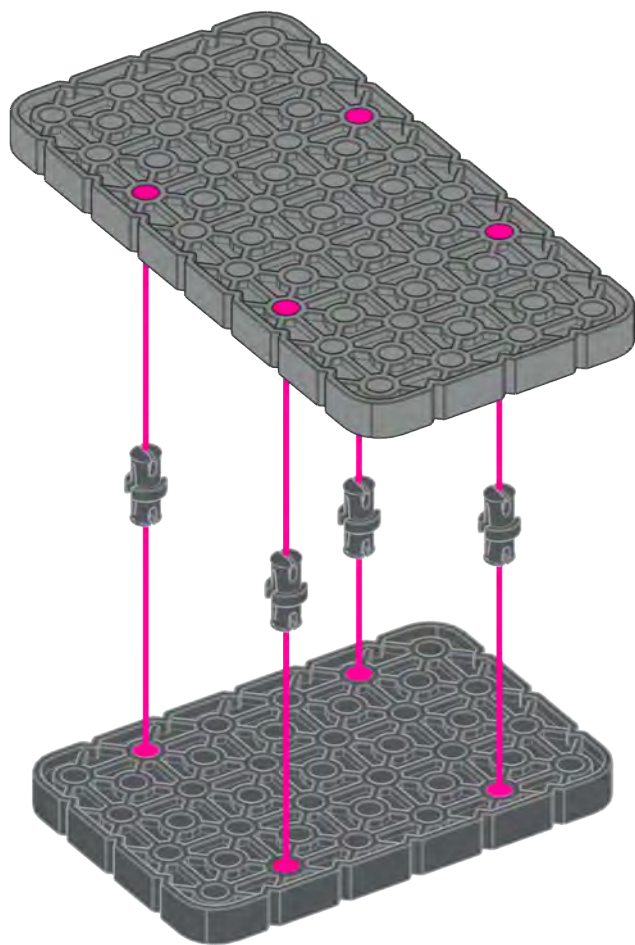
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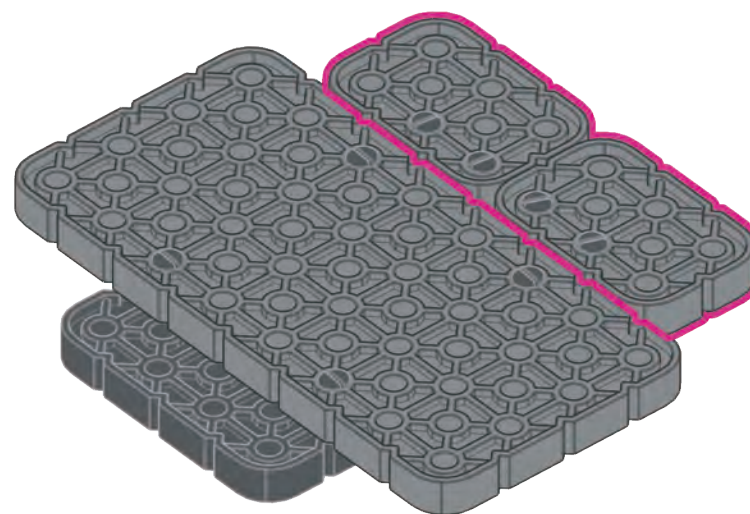
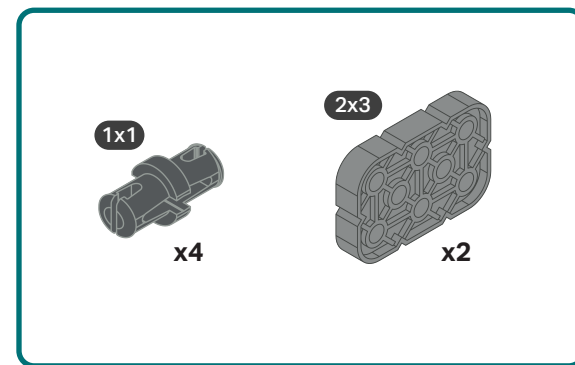
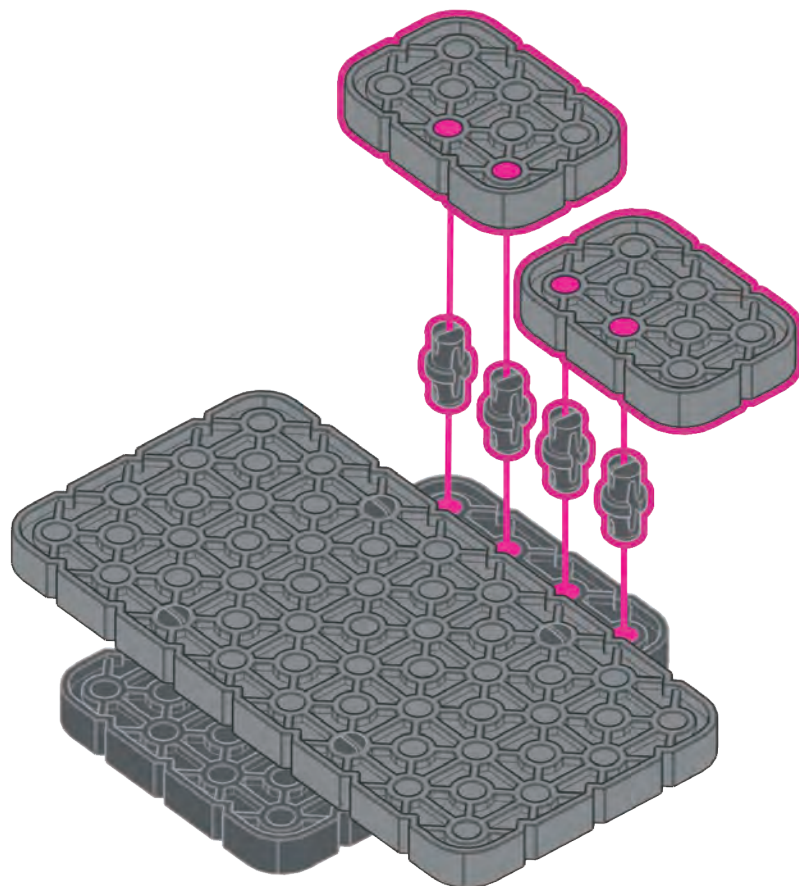




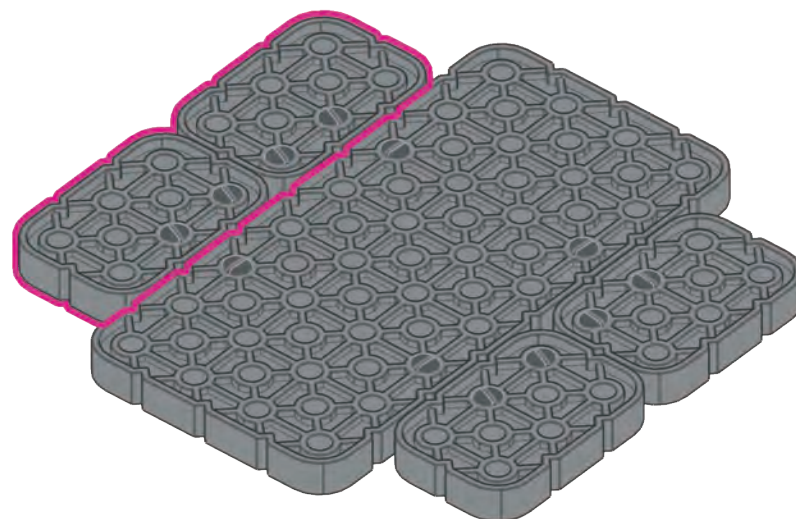
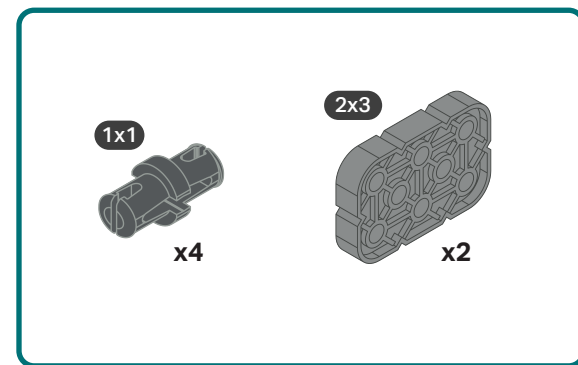
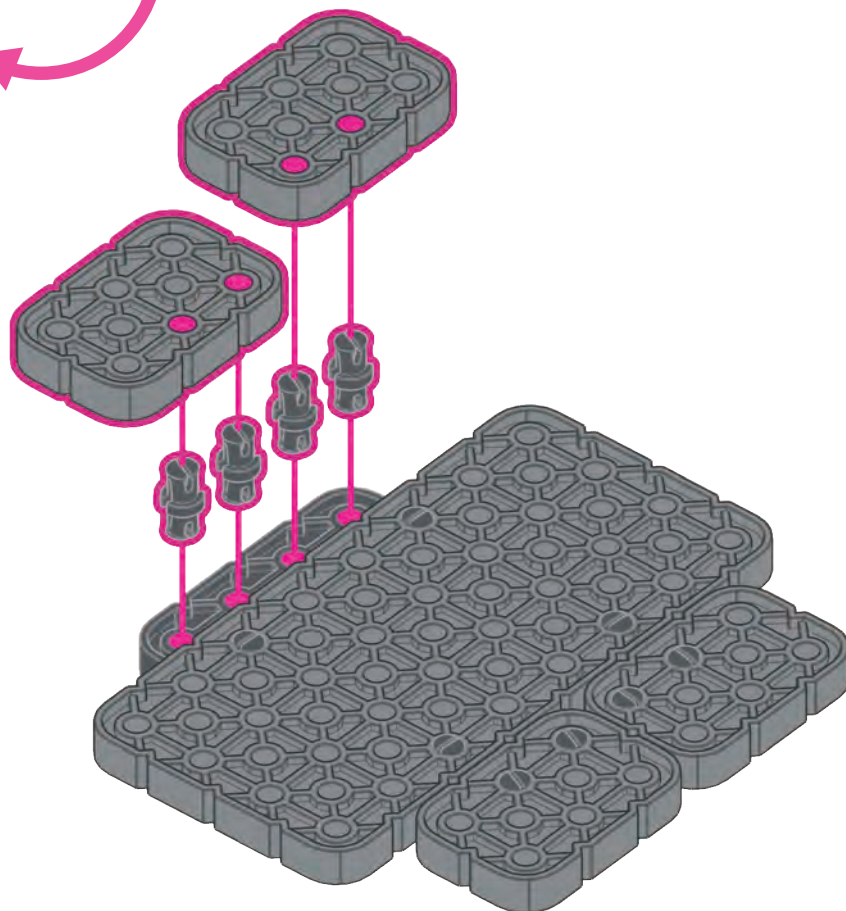
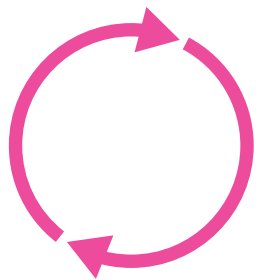




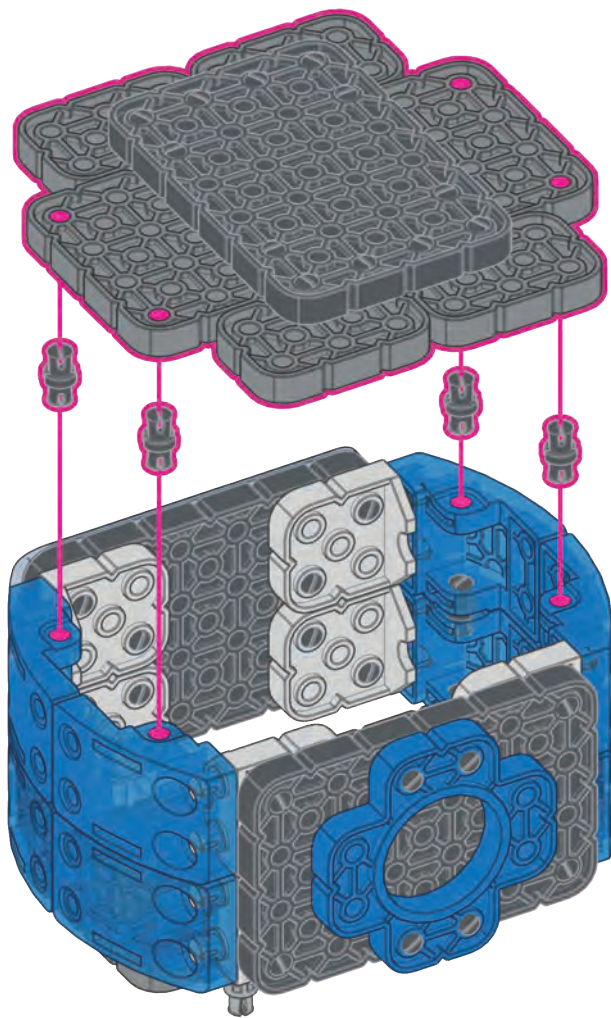
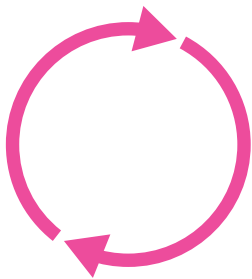




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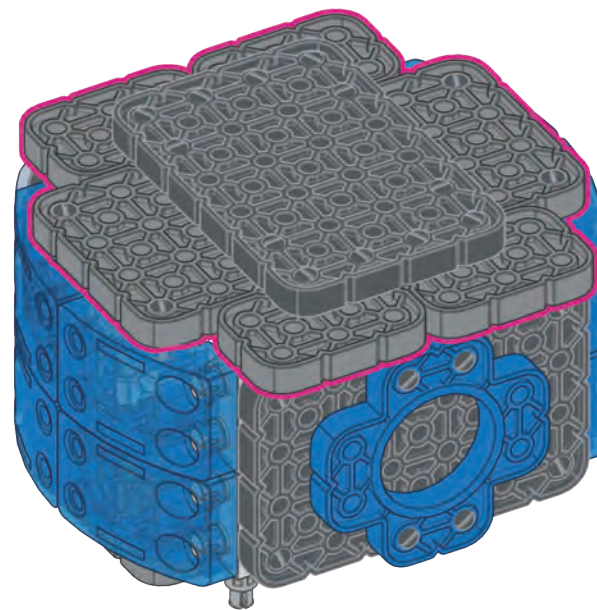
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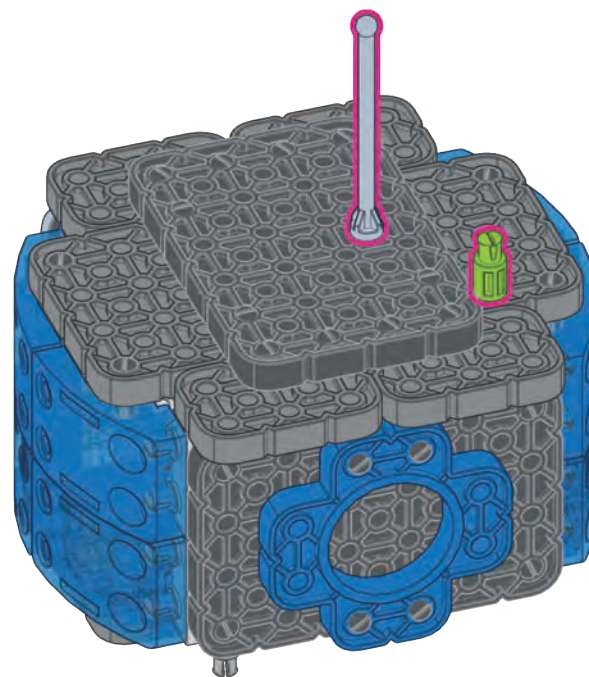
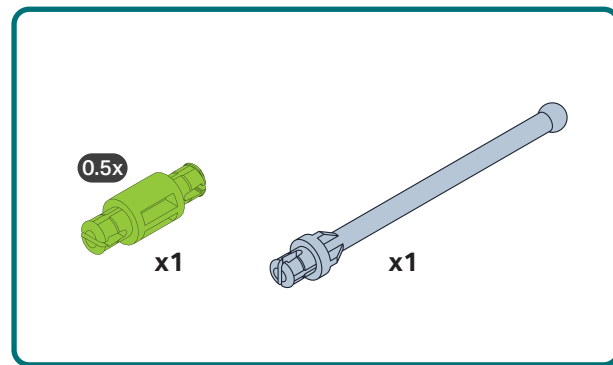
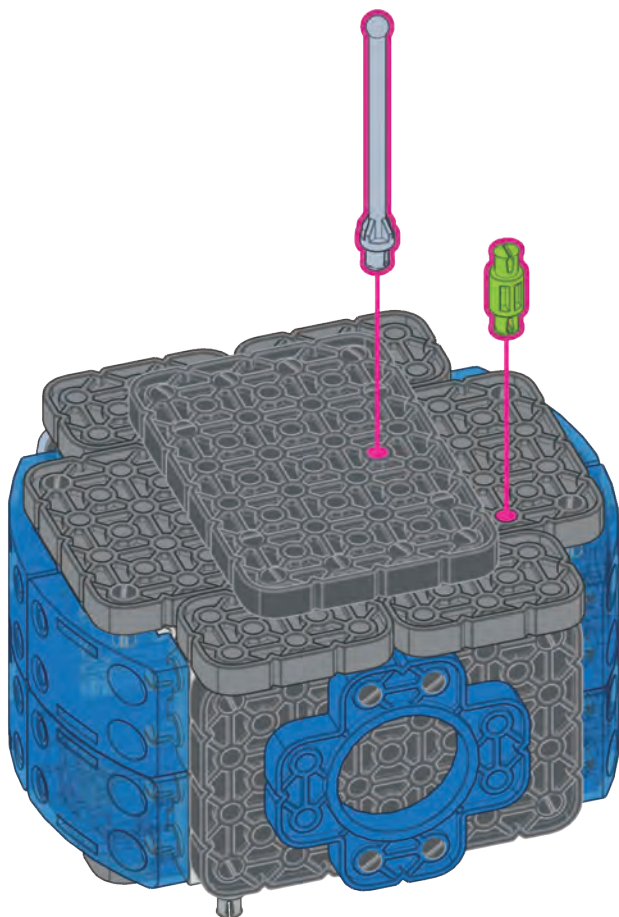


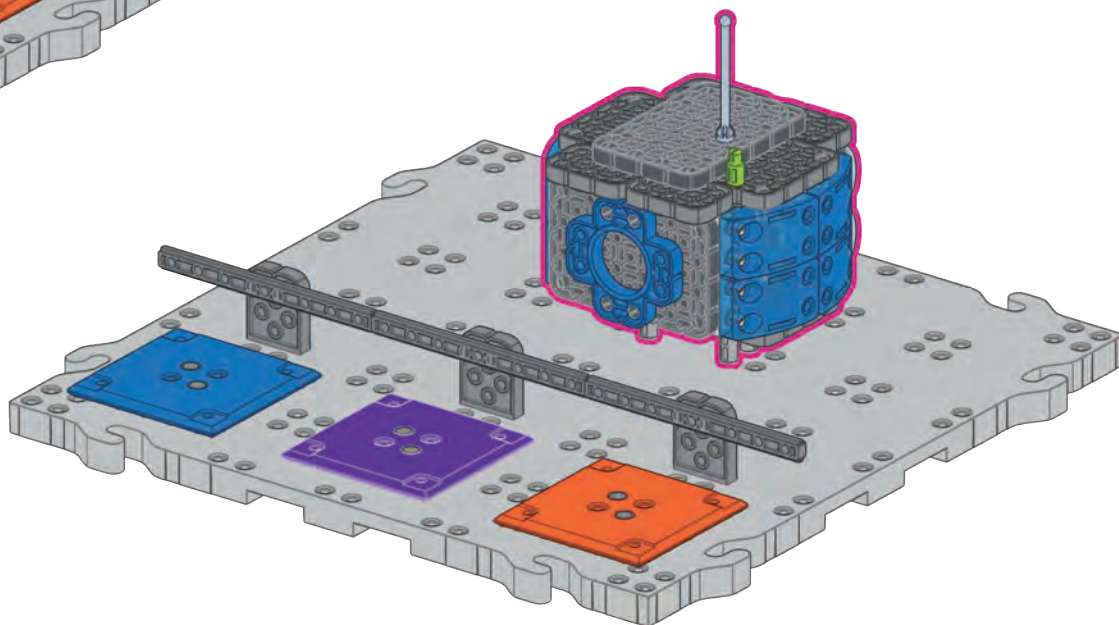
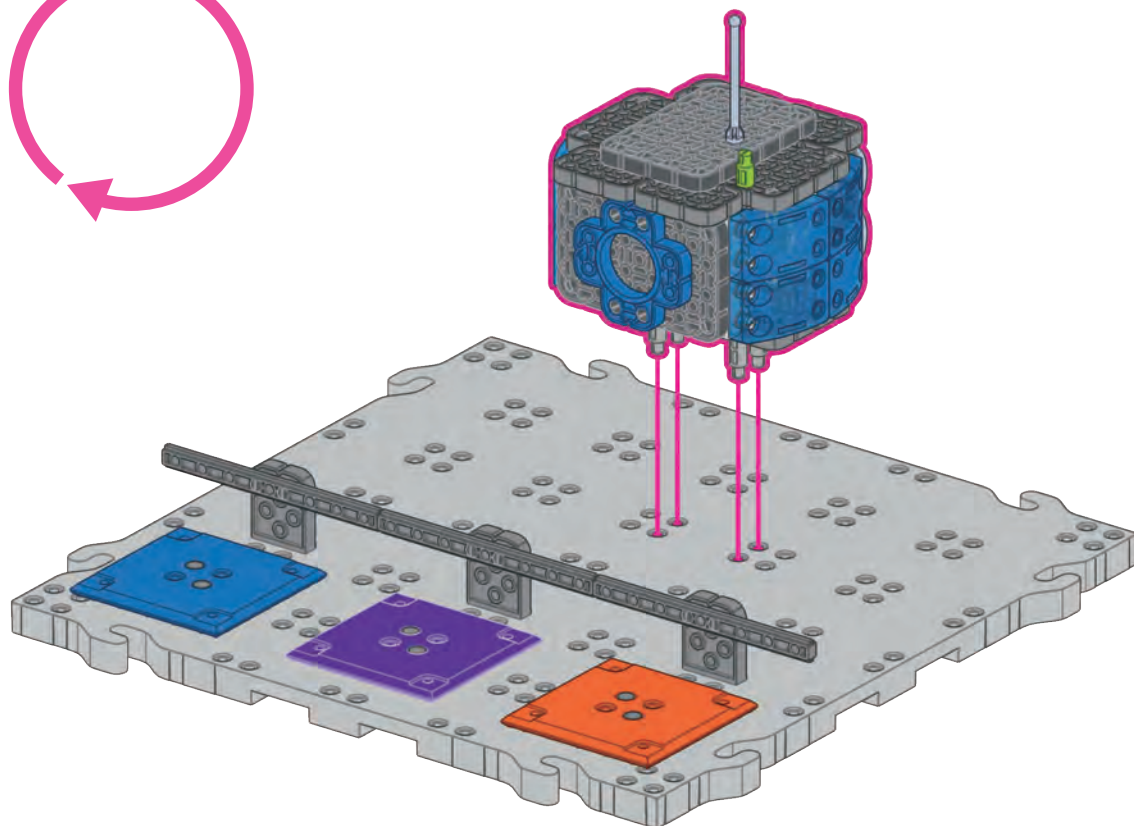
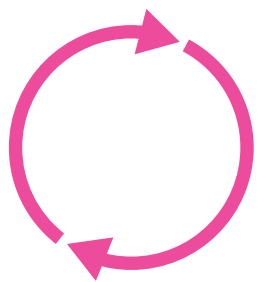
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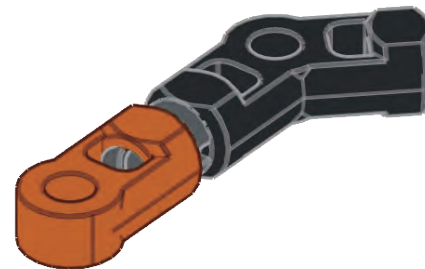
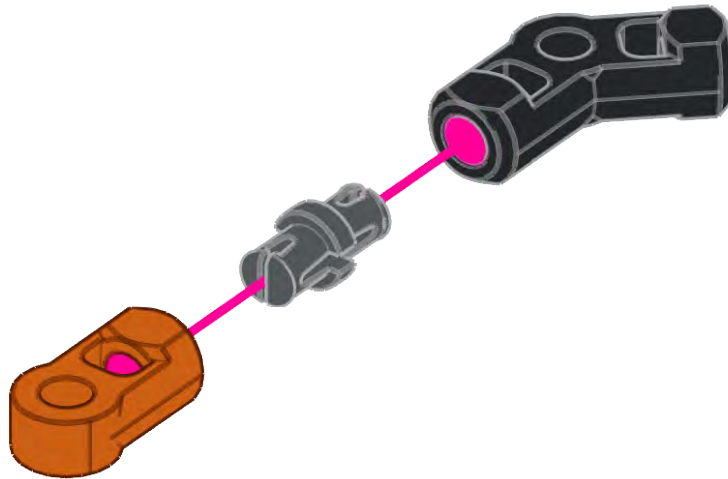
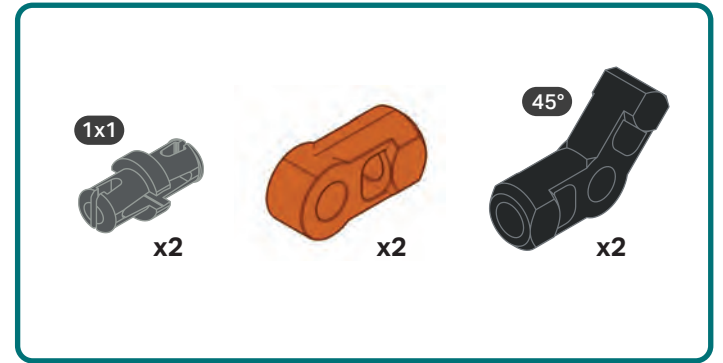


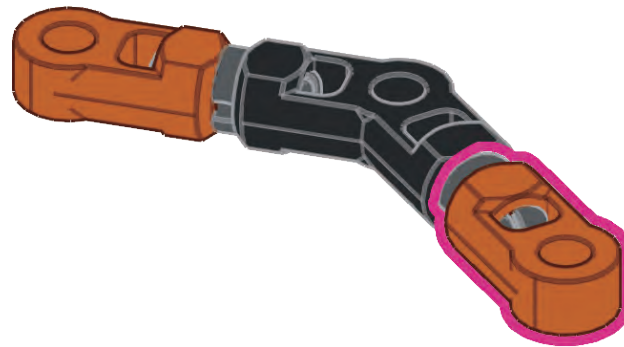
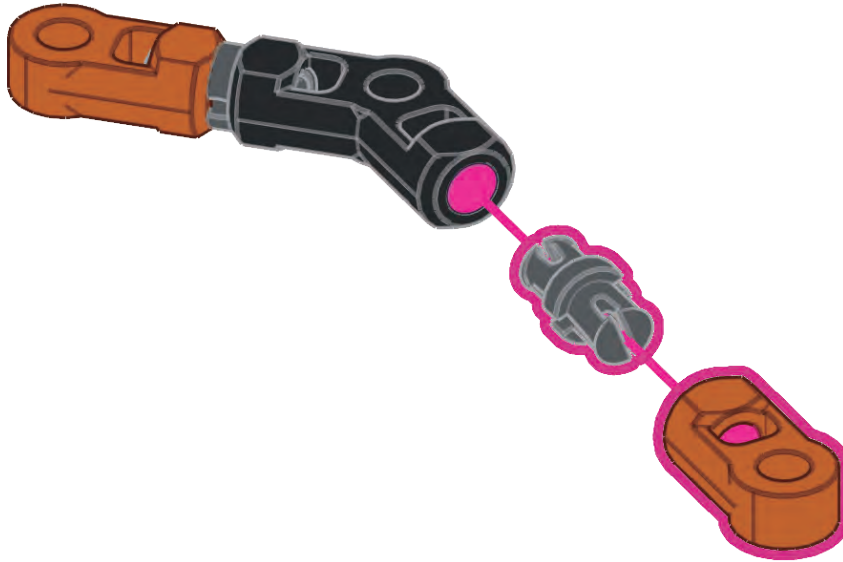
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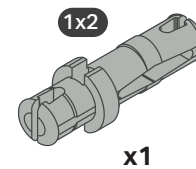
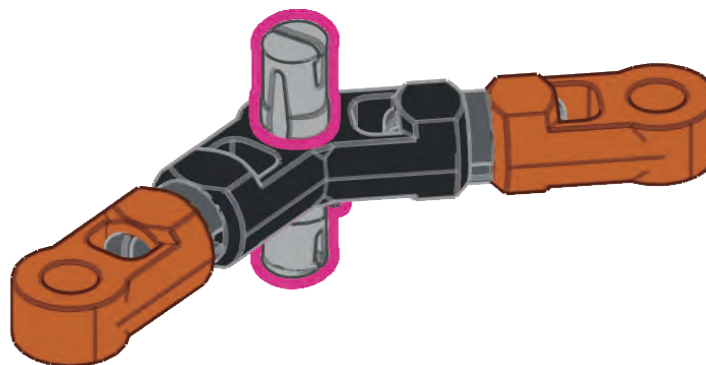
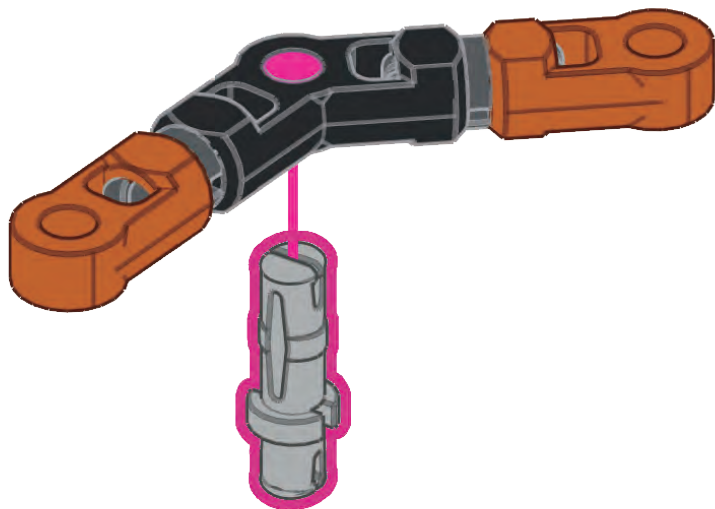


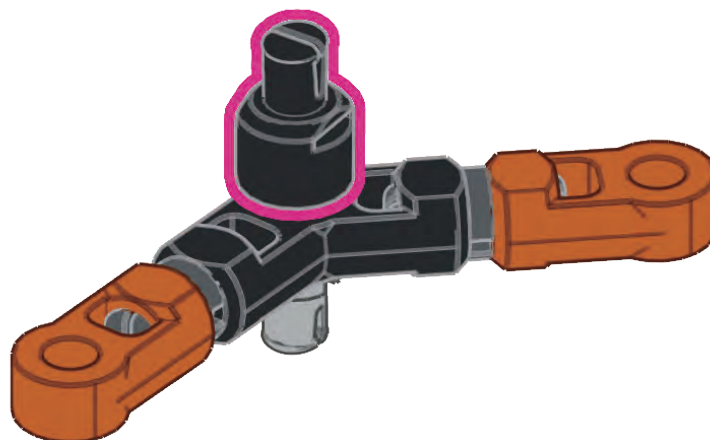
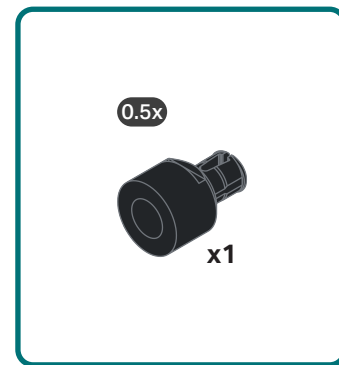
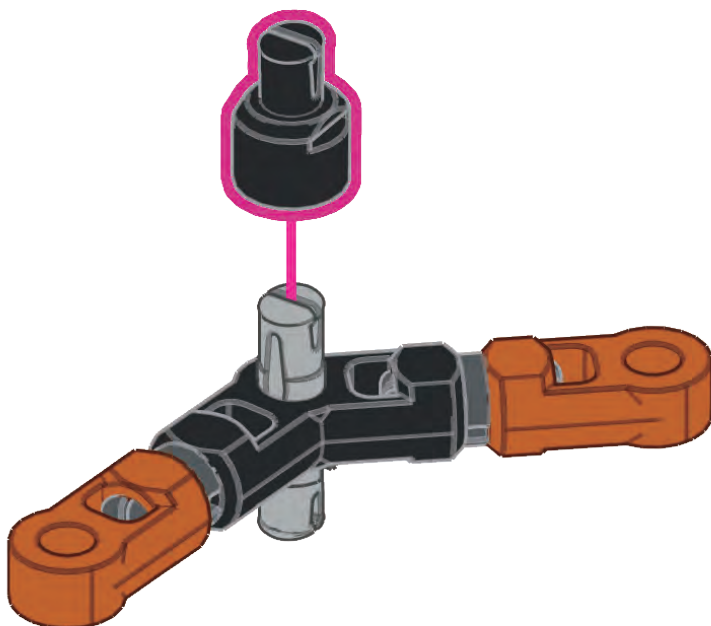
1x1

x2



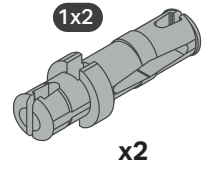
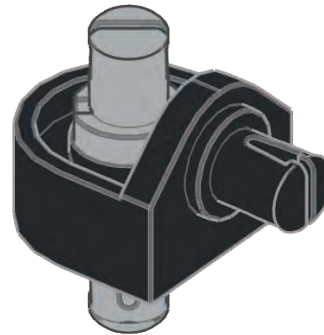
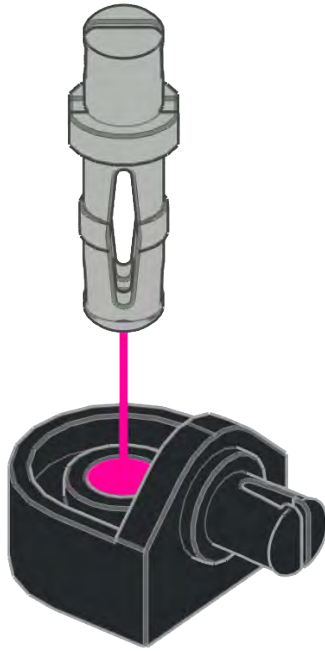
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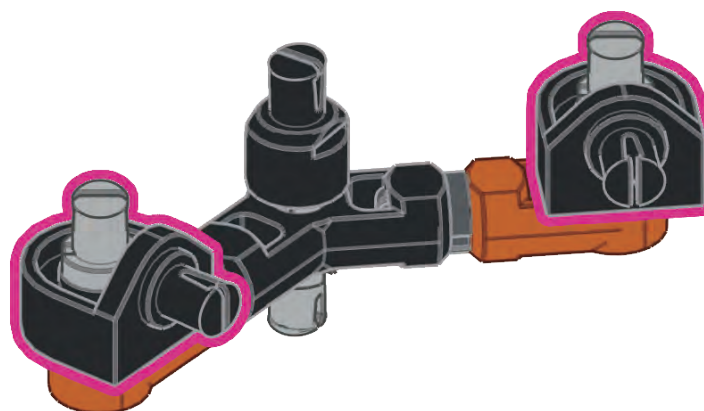
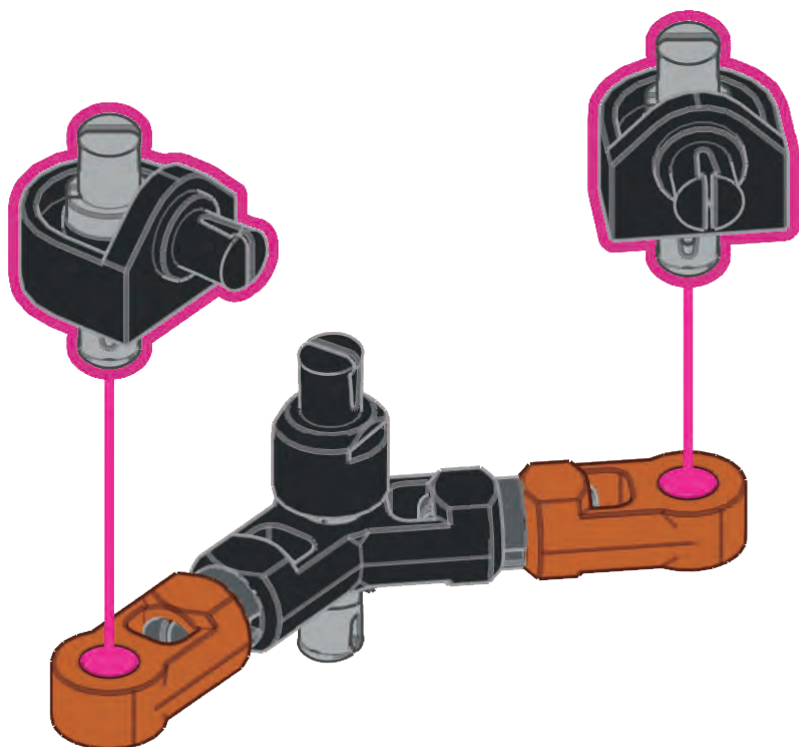


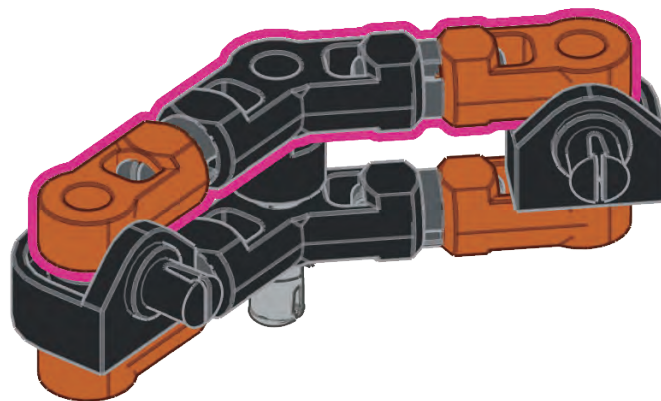
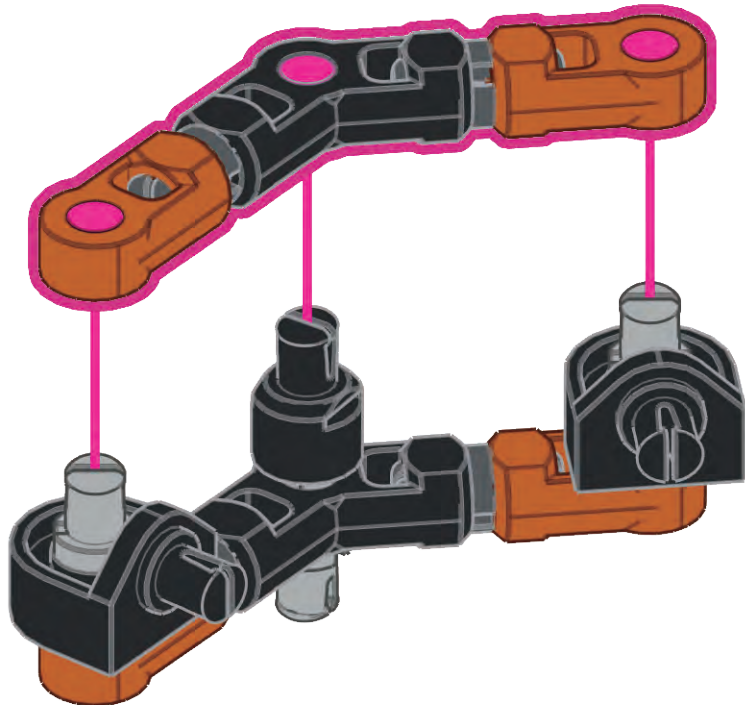


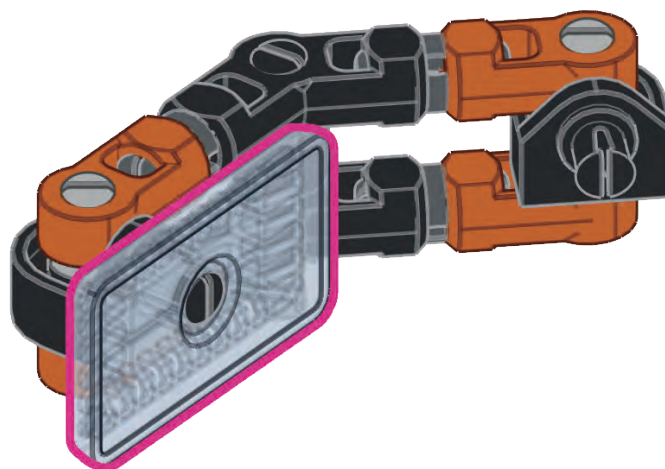
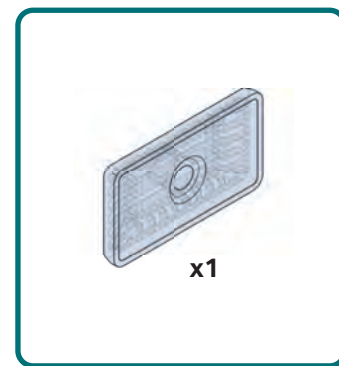
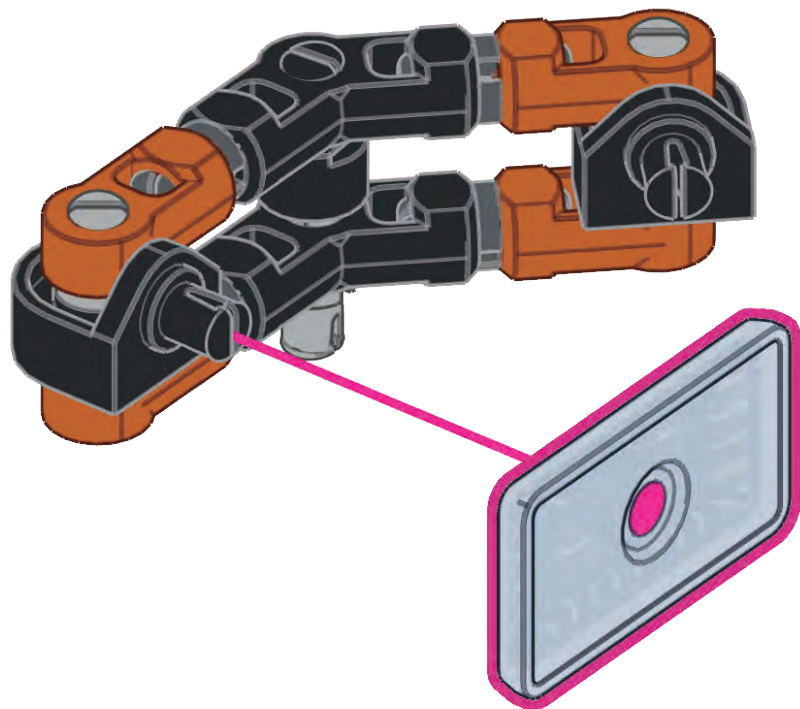
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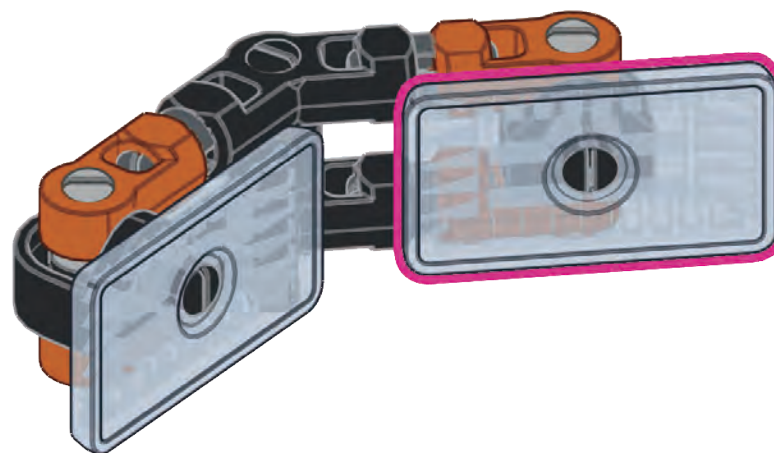
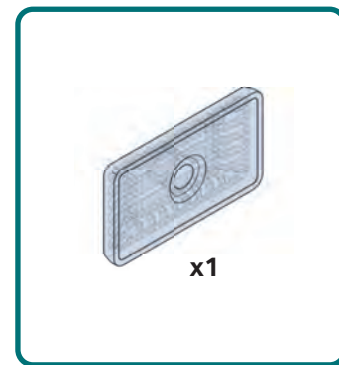
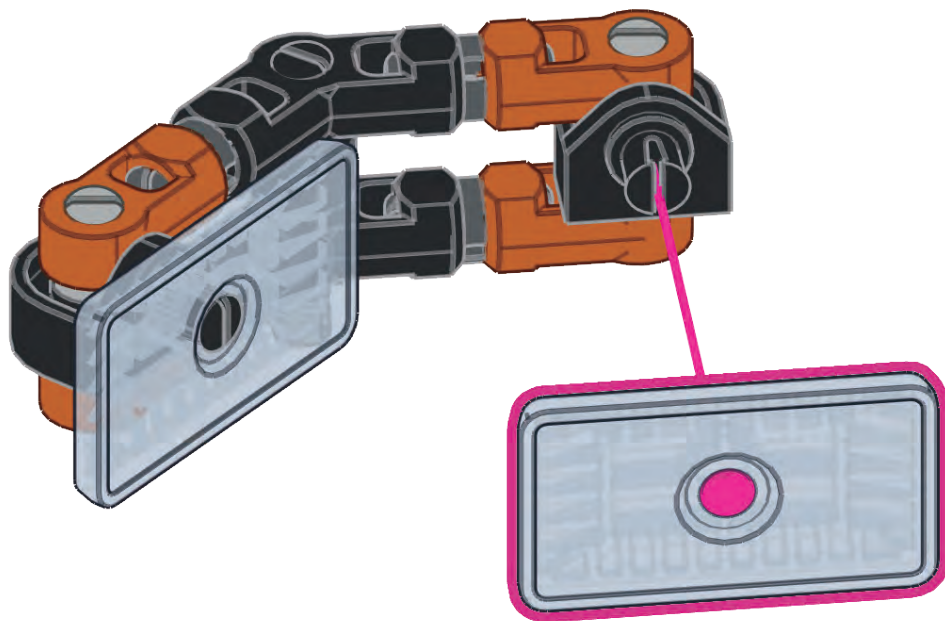
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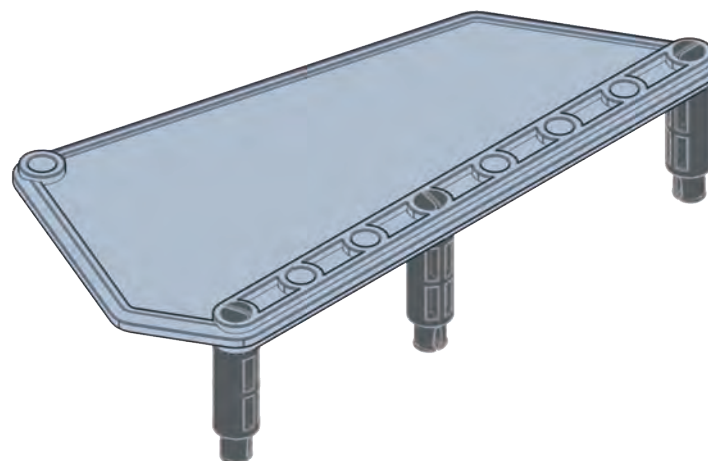
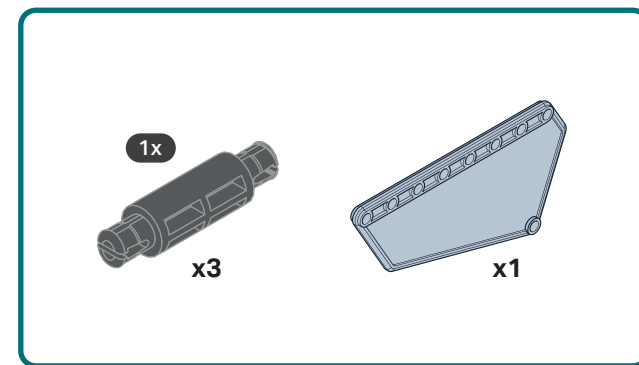
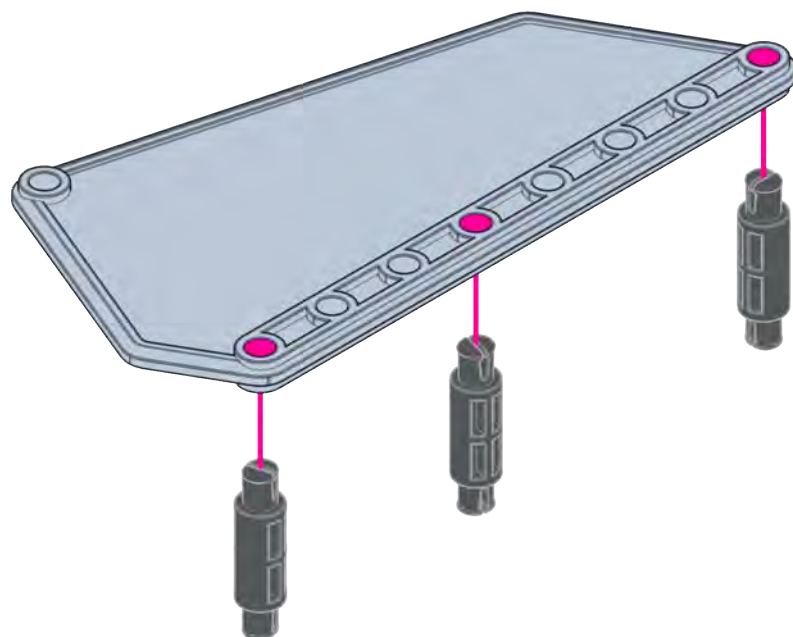


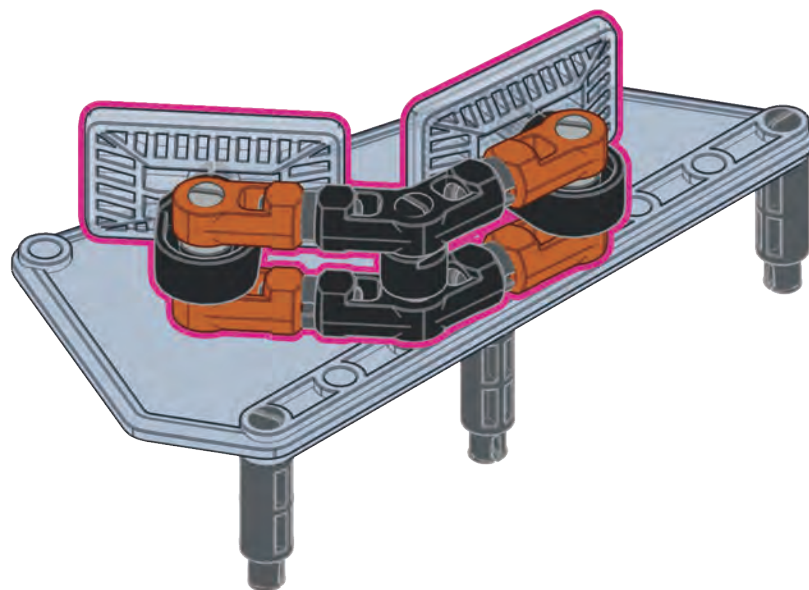
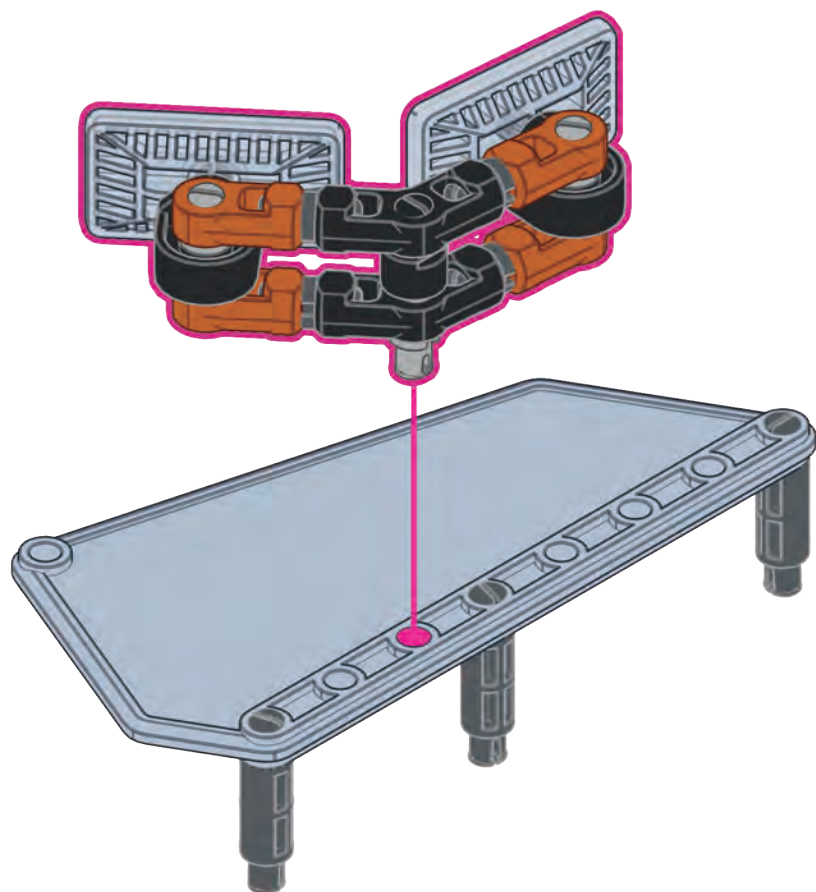


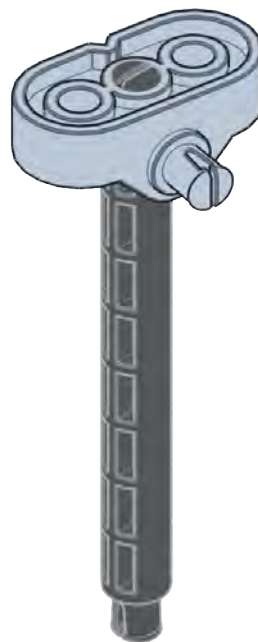
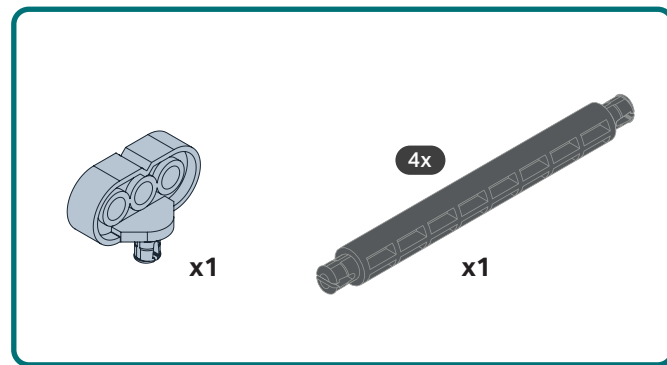
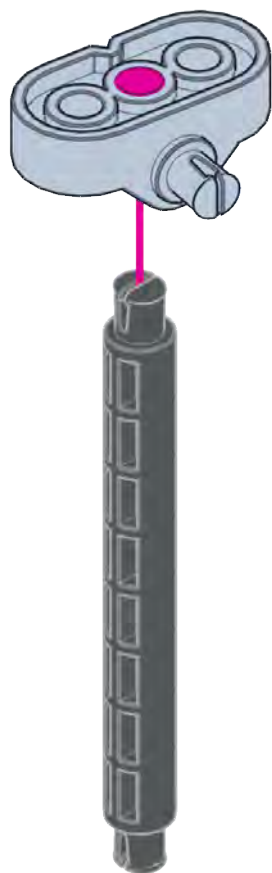


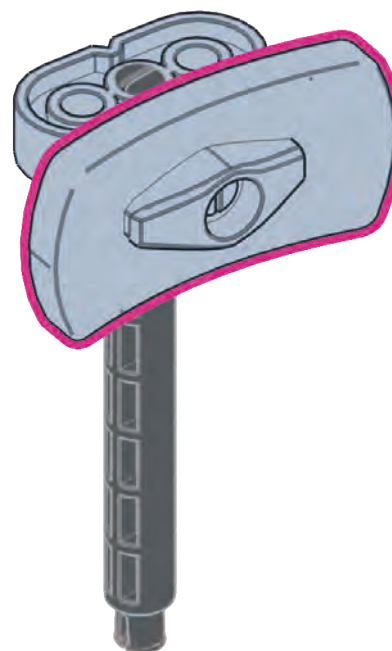
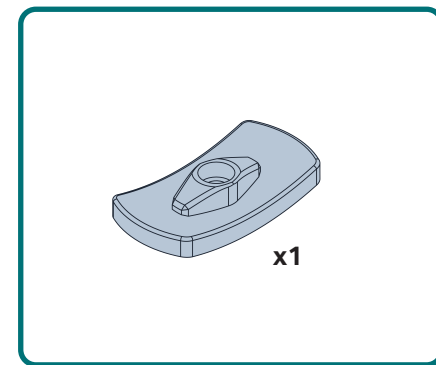
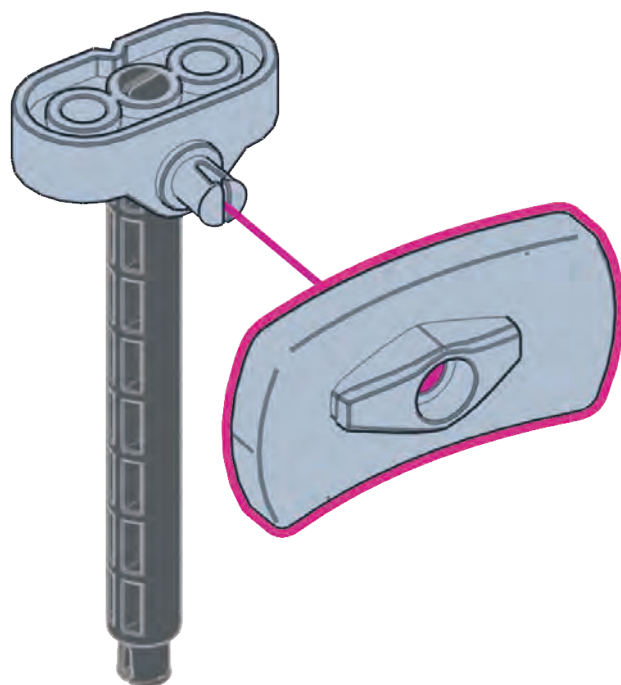




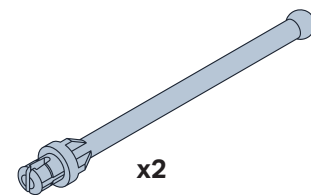
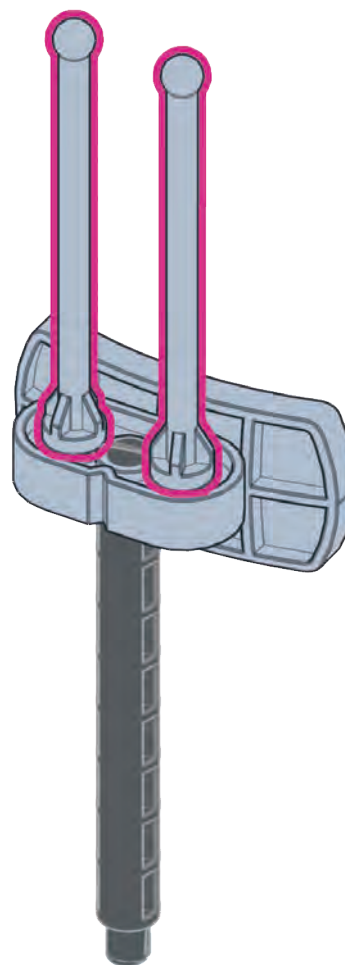
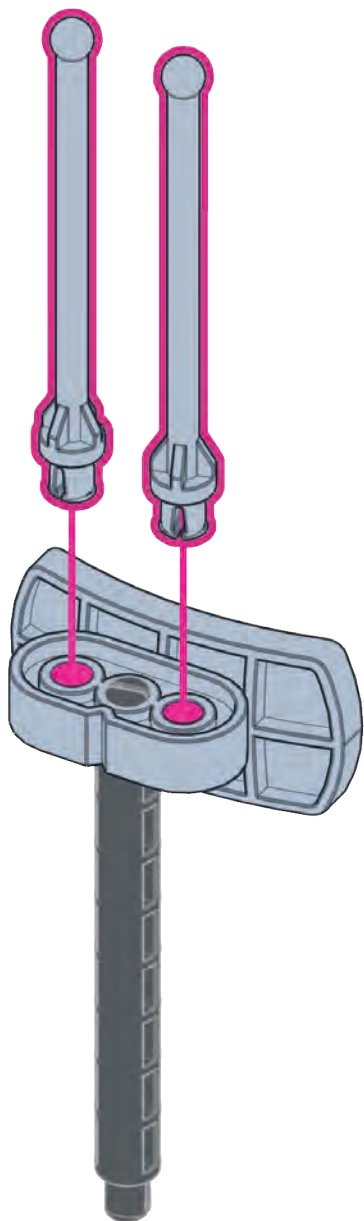
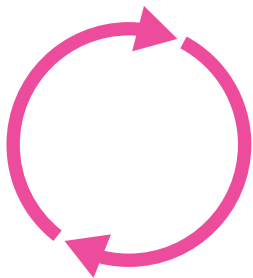


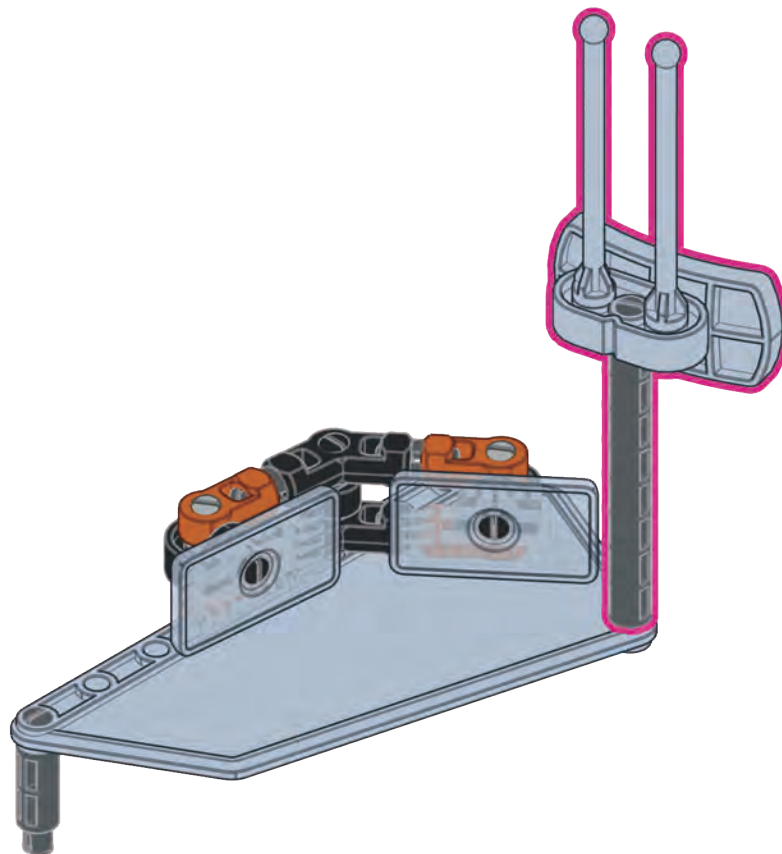
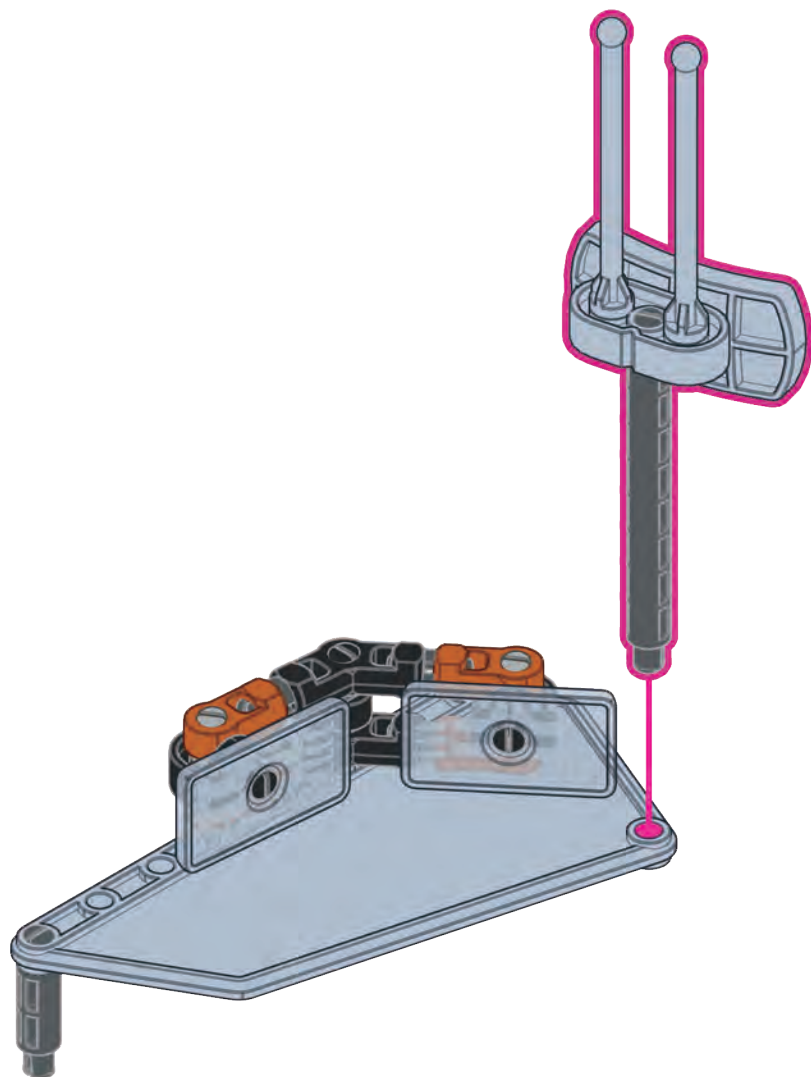


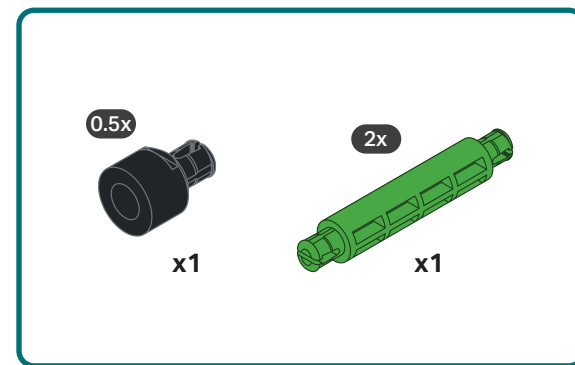


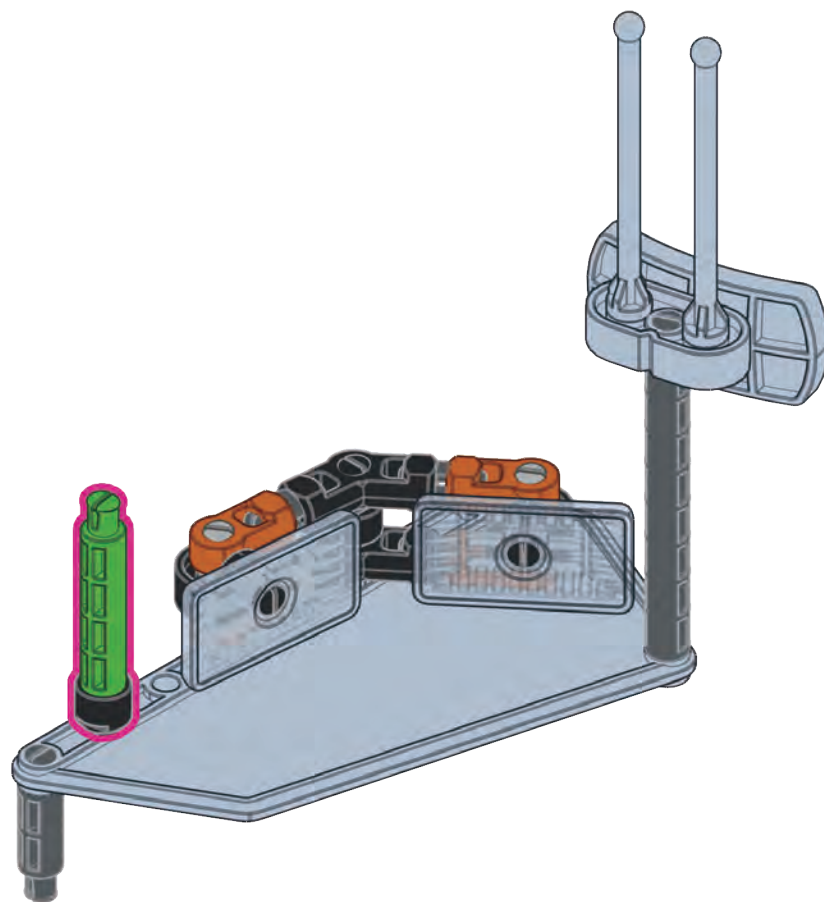
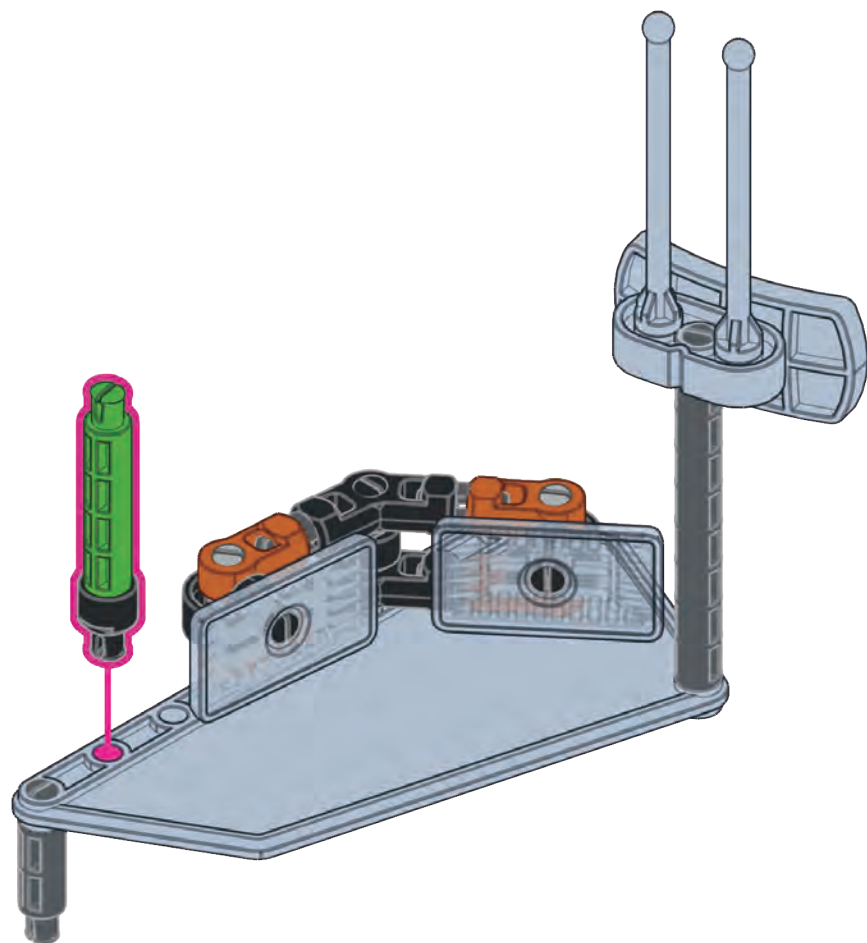


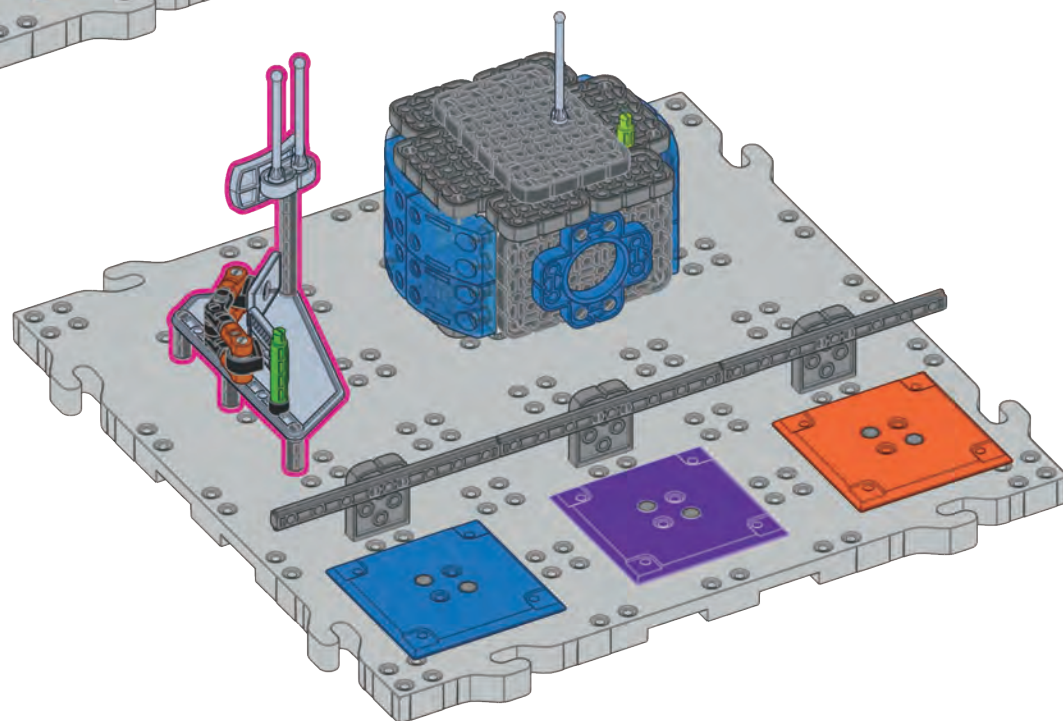
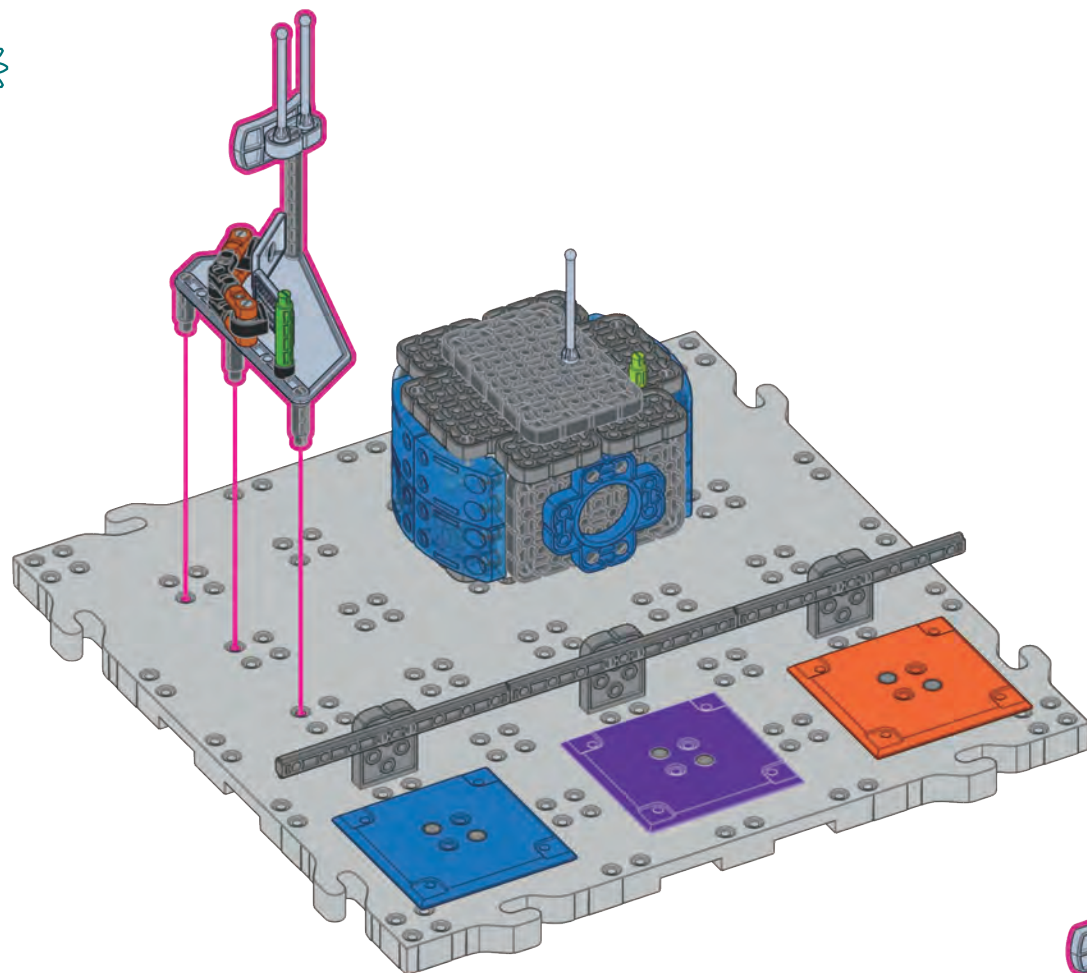
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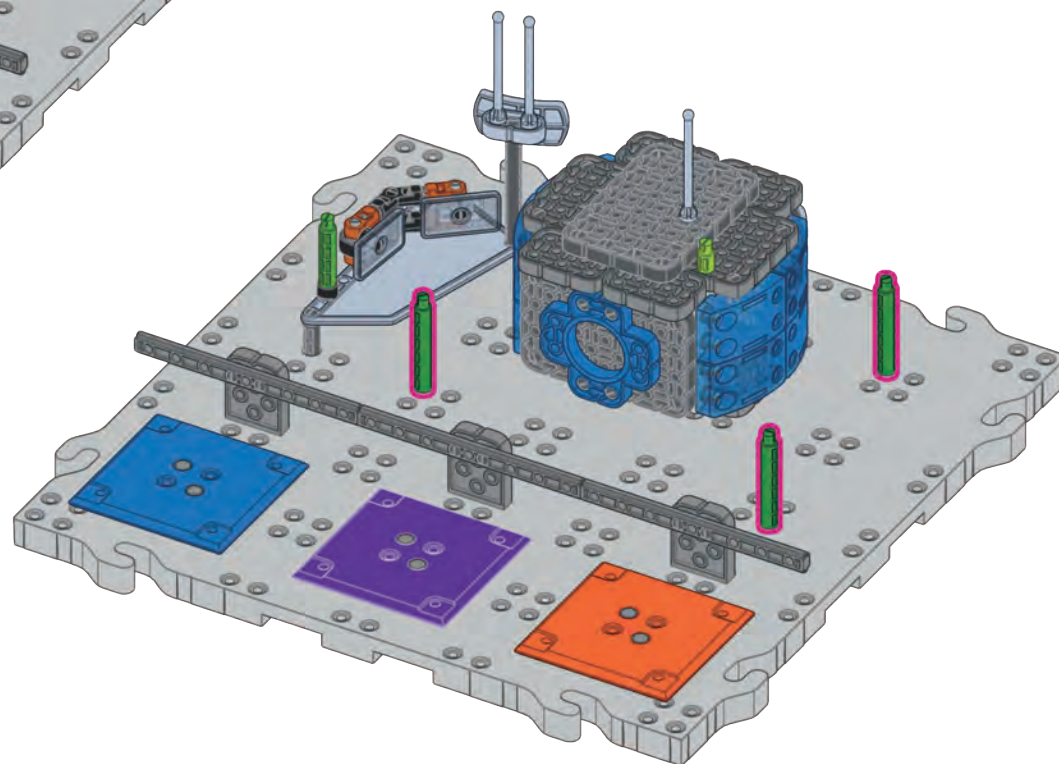
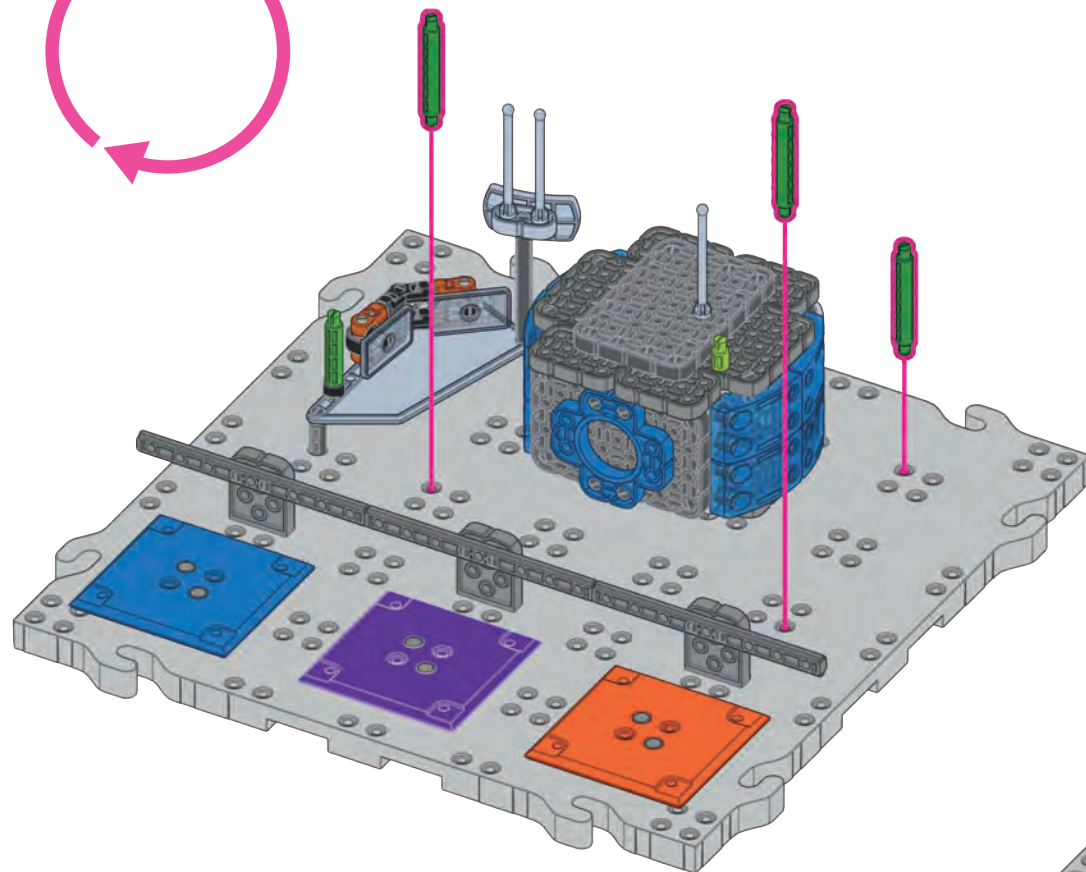
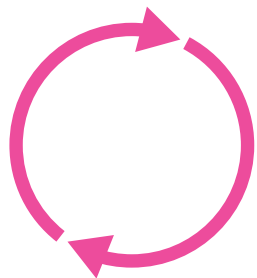




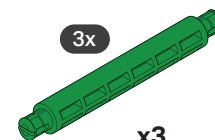




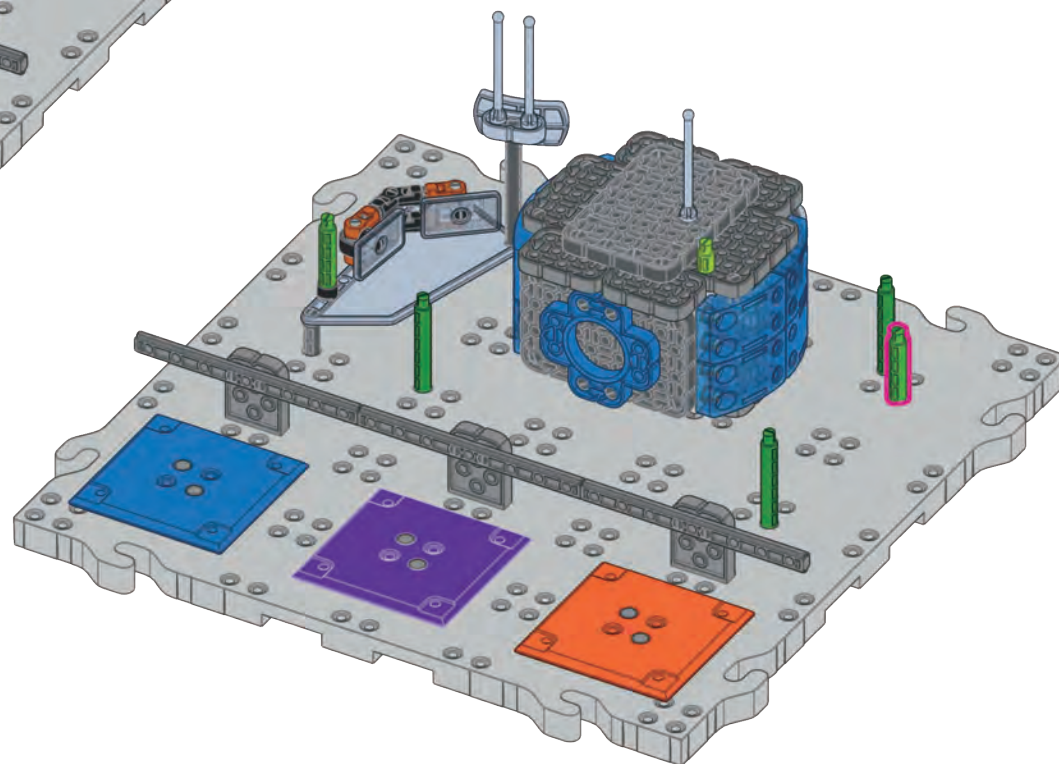
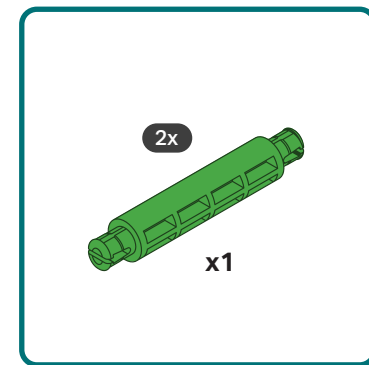
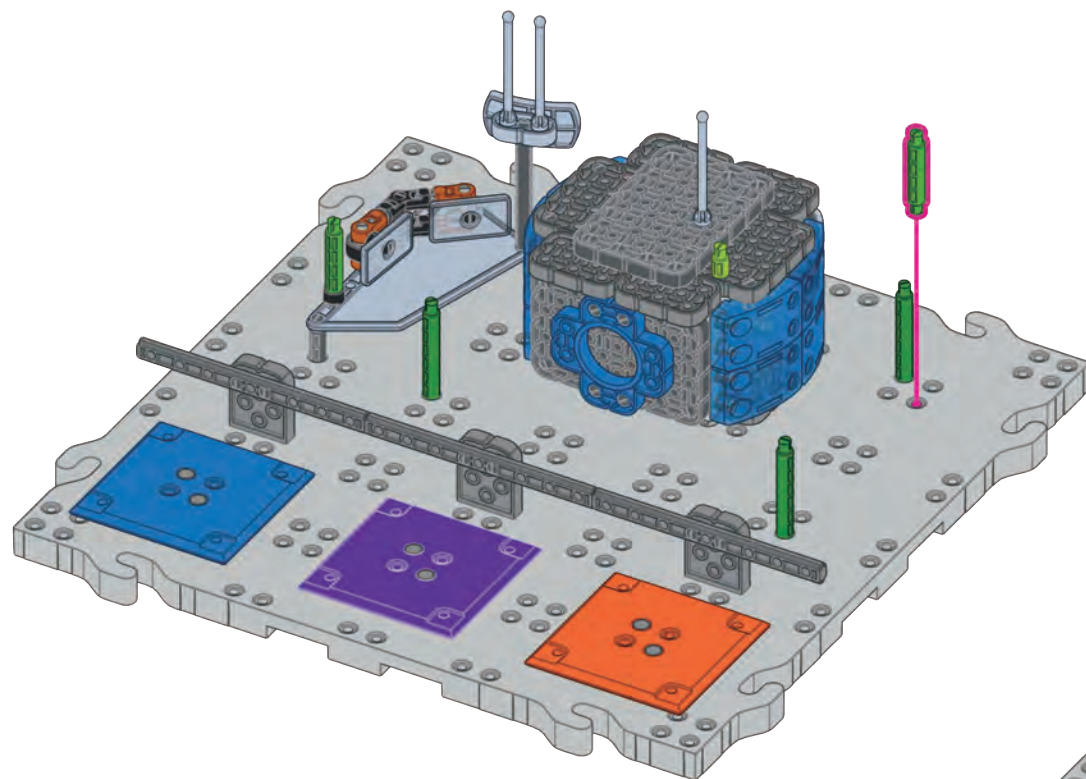
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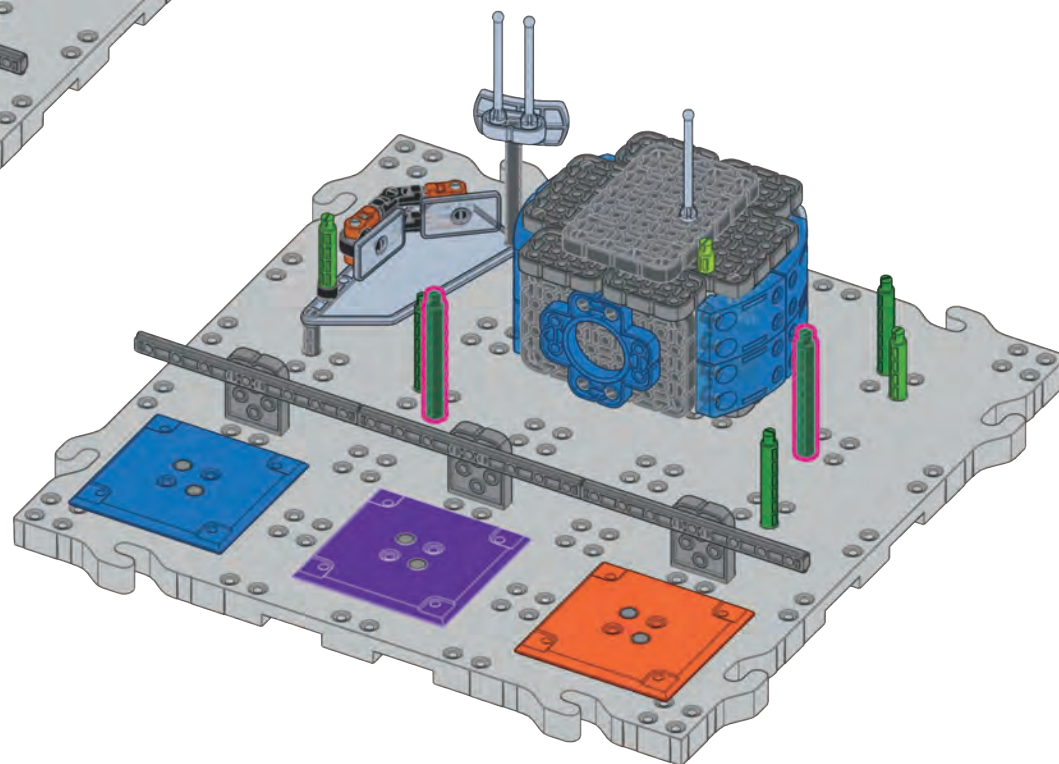
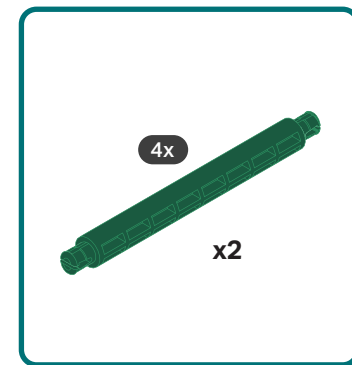
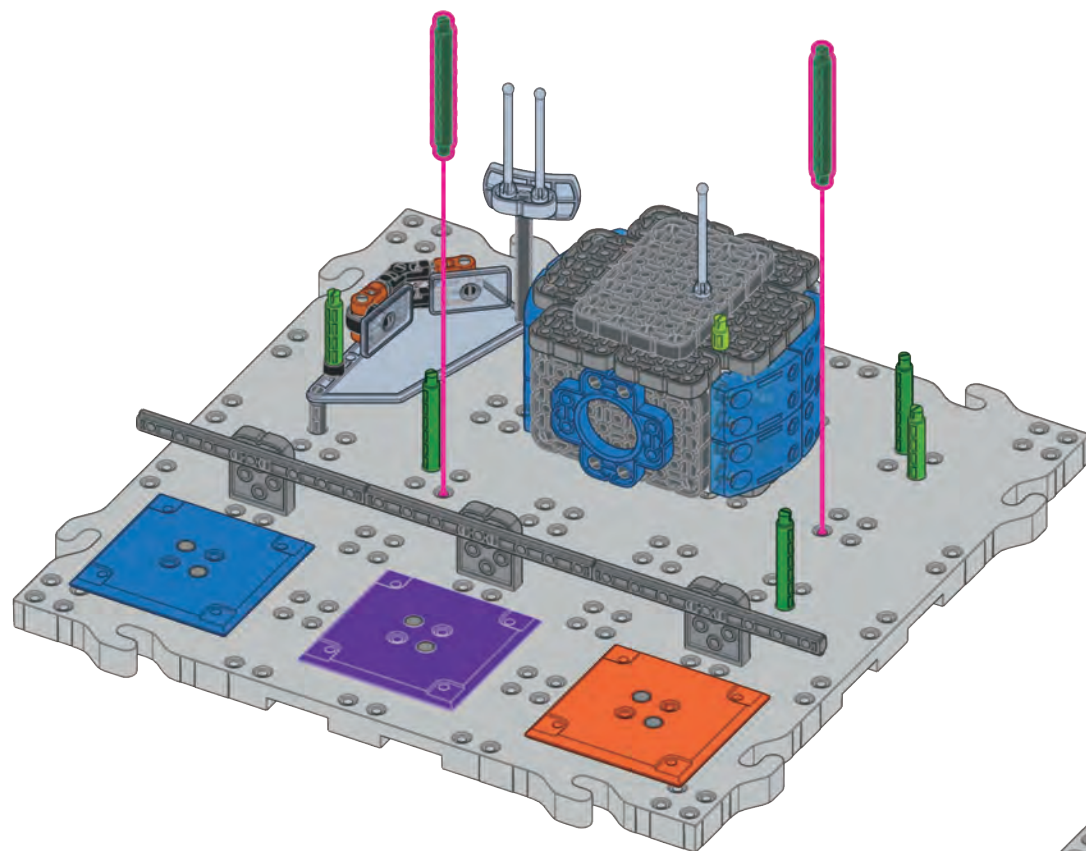


3x



x3





Ocean Wildlife 1 Build Instructions





2x

1x1 Beam
228-3616-154



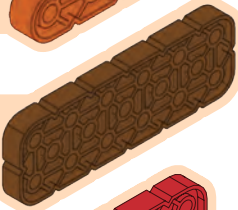
2x

1x3 Beam
228-4159-002



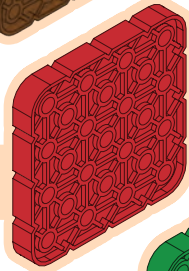
2x

2x6 Beam
228-7258-021



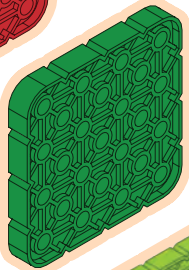
1x

4x4 Plate
228-3445-040



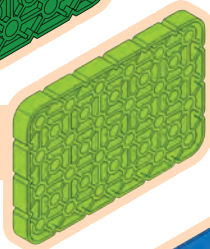
1x

4x4 Plate
228-3450-040



2x

4x6 Plate
228-5579-042



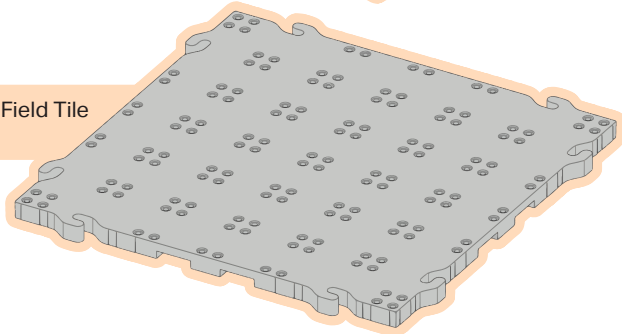
2x

5x Wide, Extended 0.5 x 1x Pitch Sloped Panel
228-3196-1705



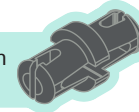
1x

GO Competition Field Tile
269-8136-100



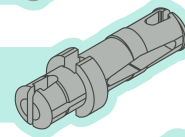
10x

1x1 Connector Pin
228-3616-060



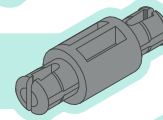
1x

1x2 Connector Pin
228-5573-061



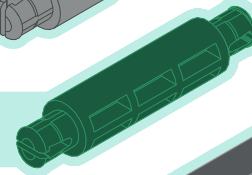
2x

0.5x Pitch Standoff
228-3944-064



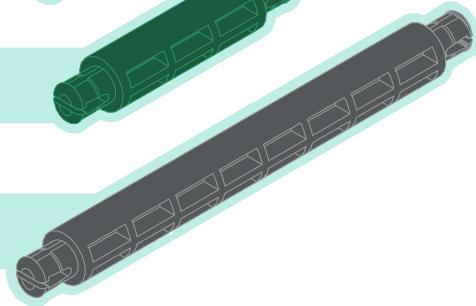
1x

1.5x Pitch Standoff
228-4135-066



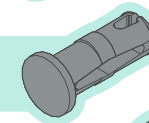
1x

4x Pitch Standoff
228-3616-070



4x

0x2 Connector Pin
228-3944-086



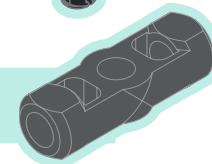
2x

1x Wide, 1x1 Corner Connector
228-3201-129



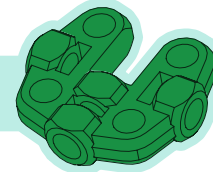
1x

Straight Standoff Connector
228-3616-171

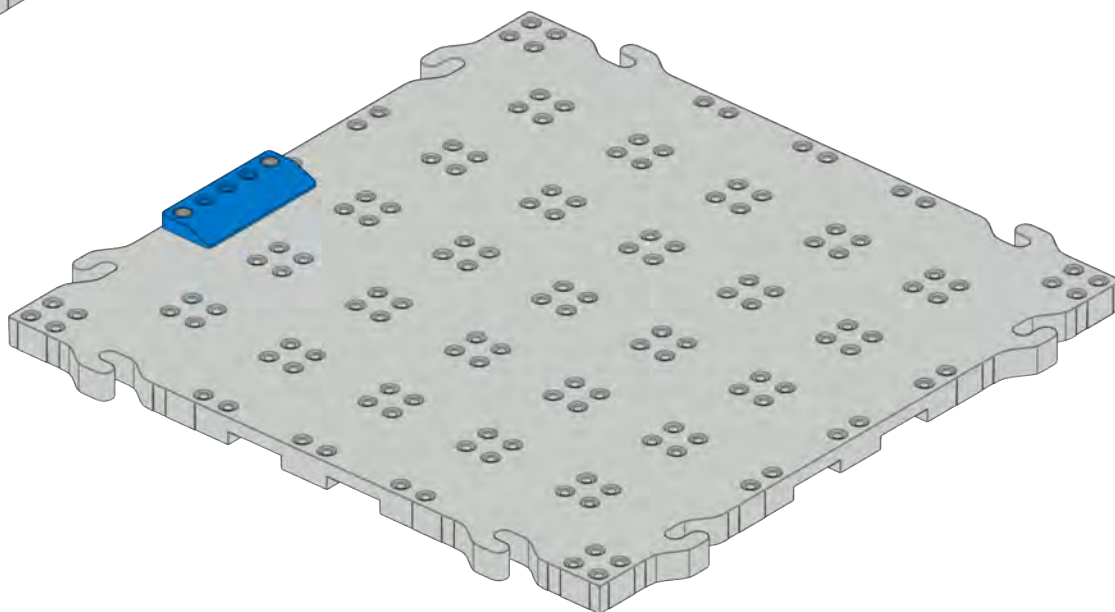
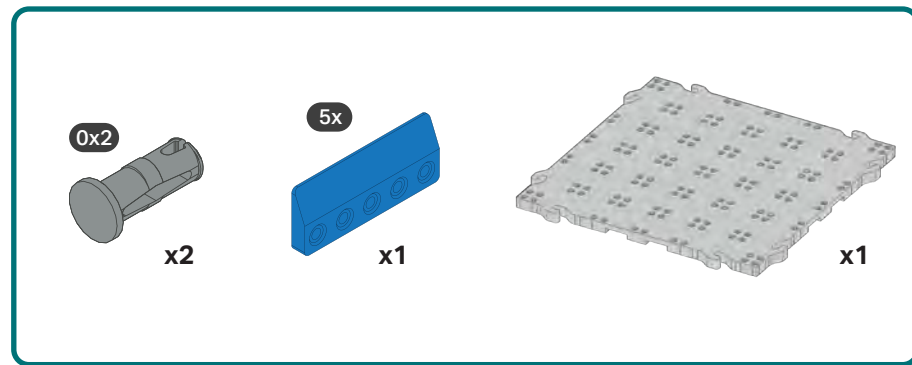
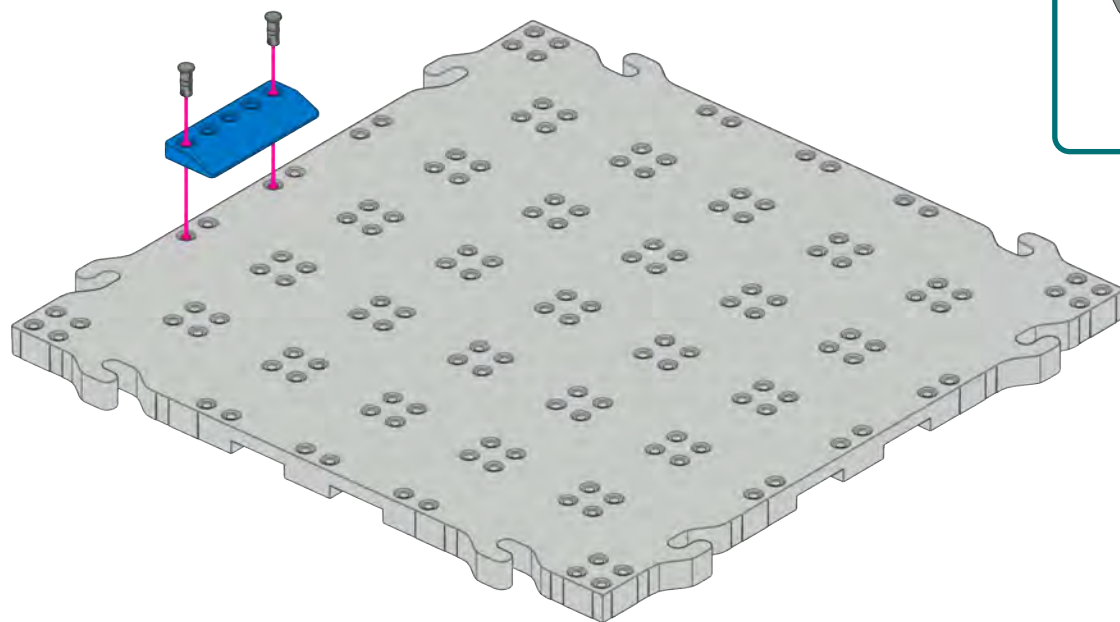


1x

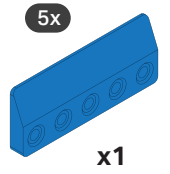
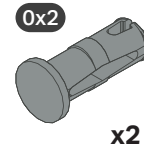
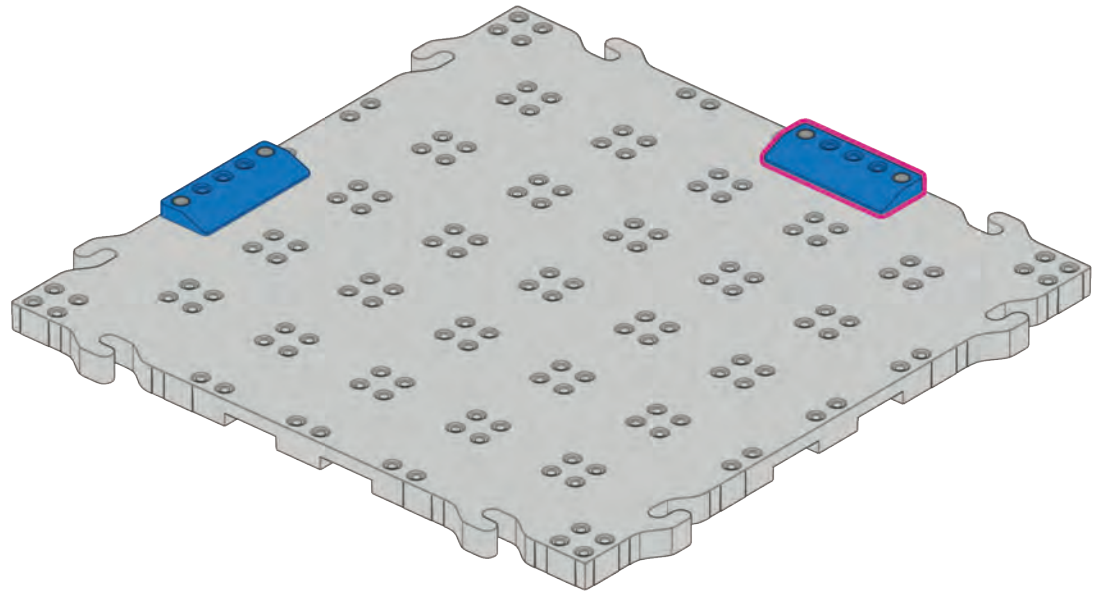
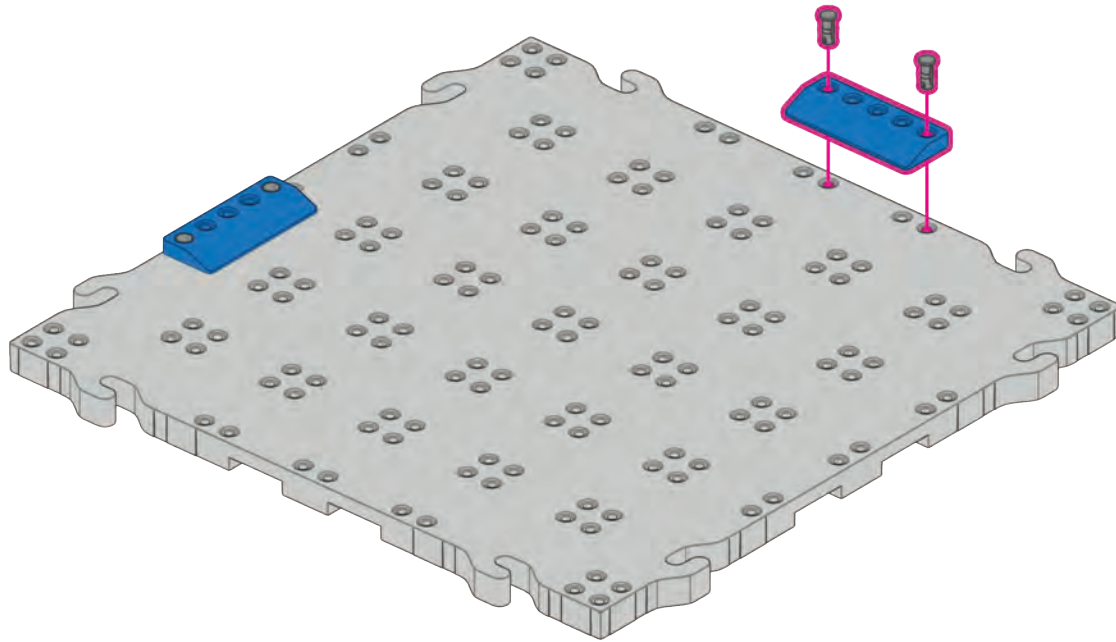
Truss Standoff Connector
228-3450-1109



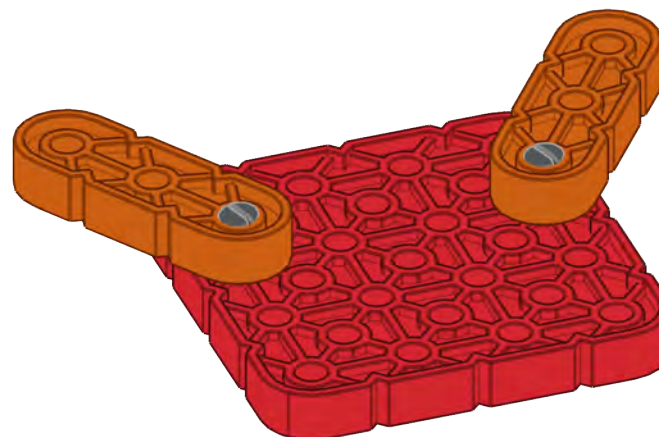
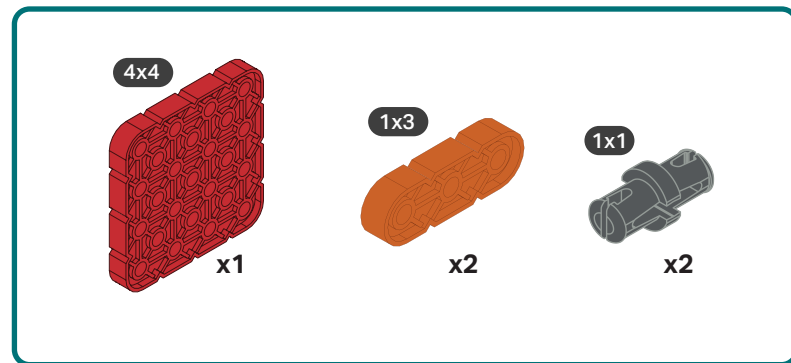
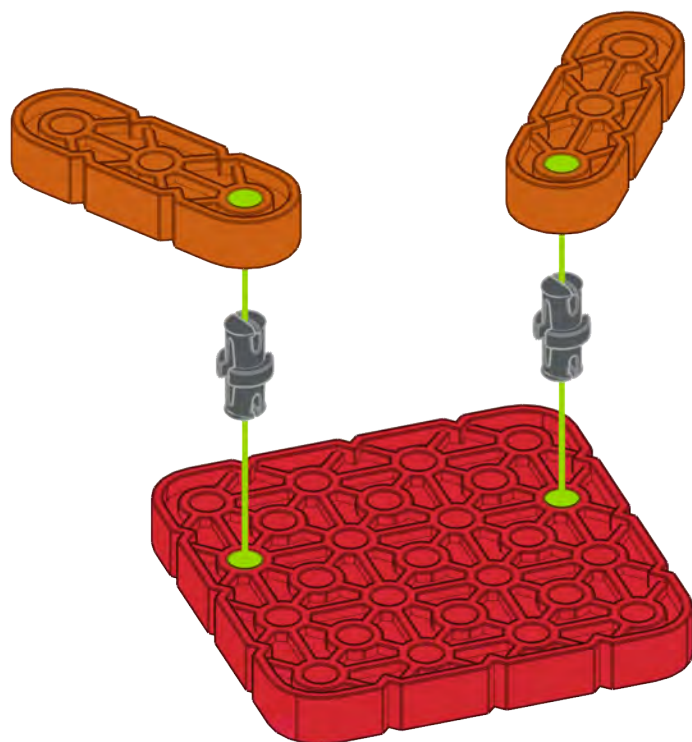
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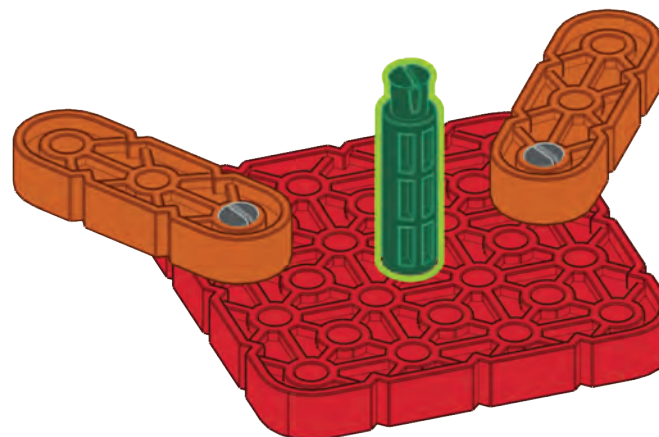
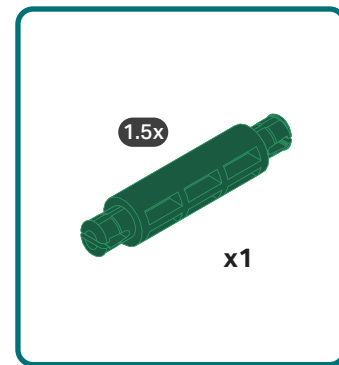
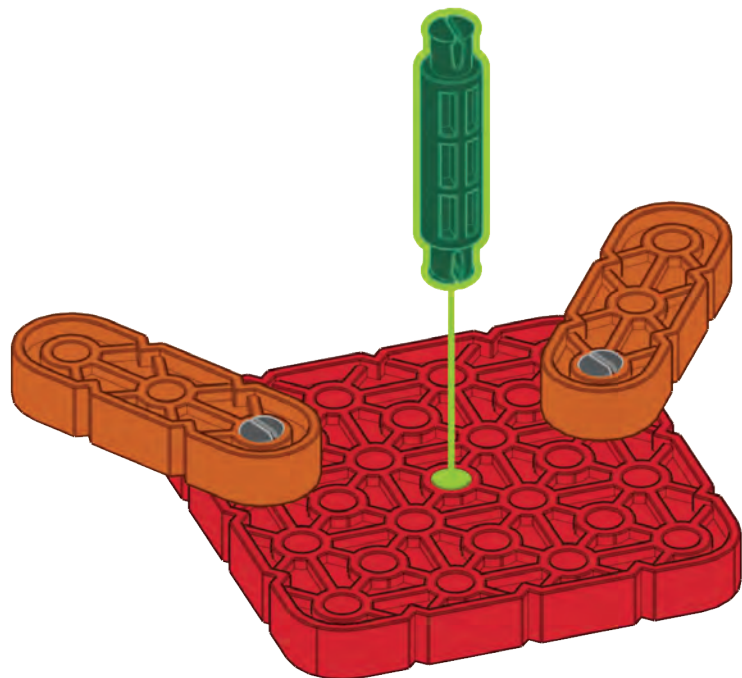
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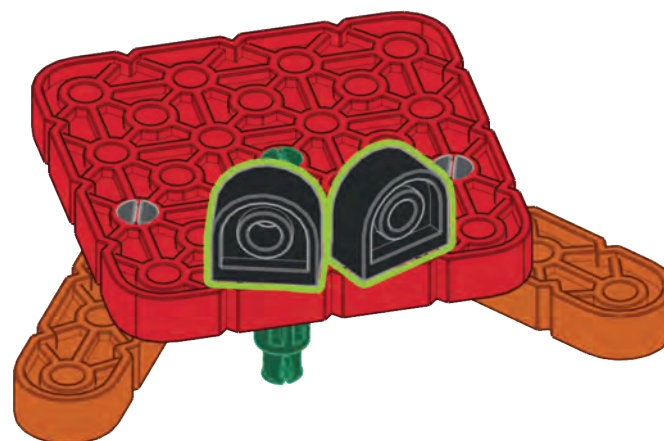
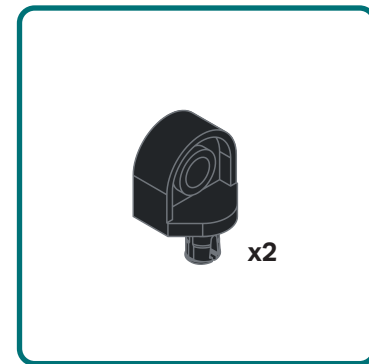
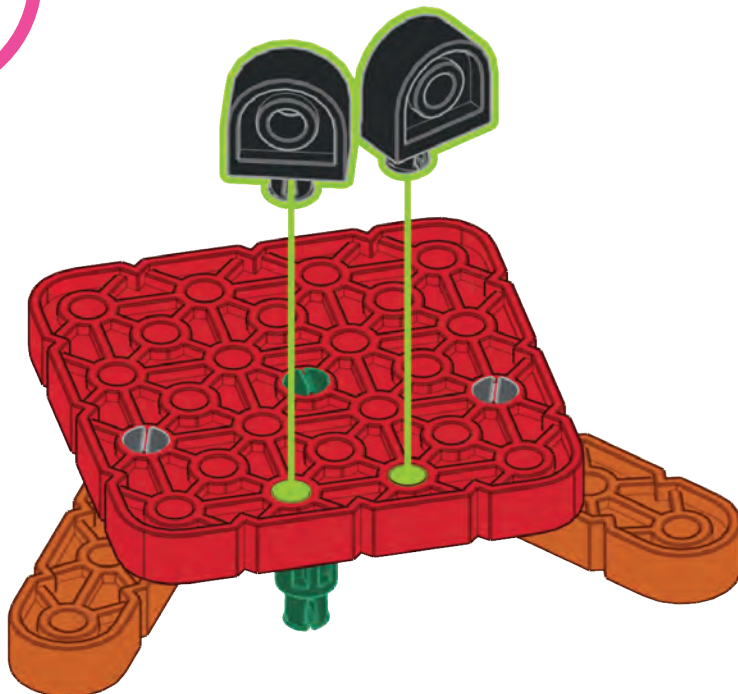
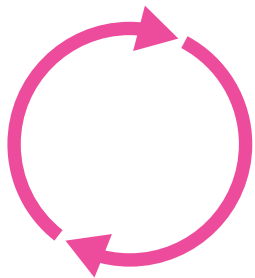
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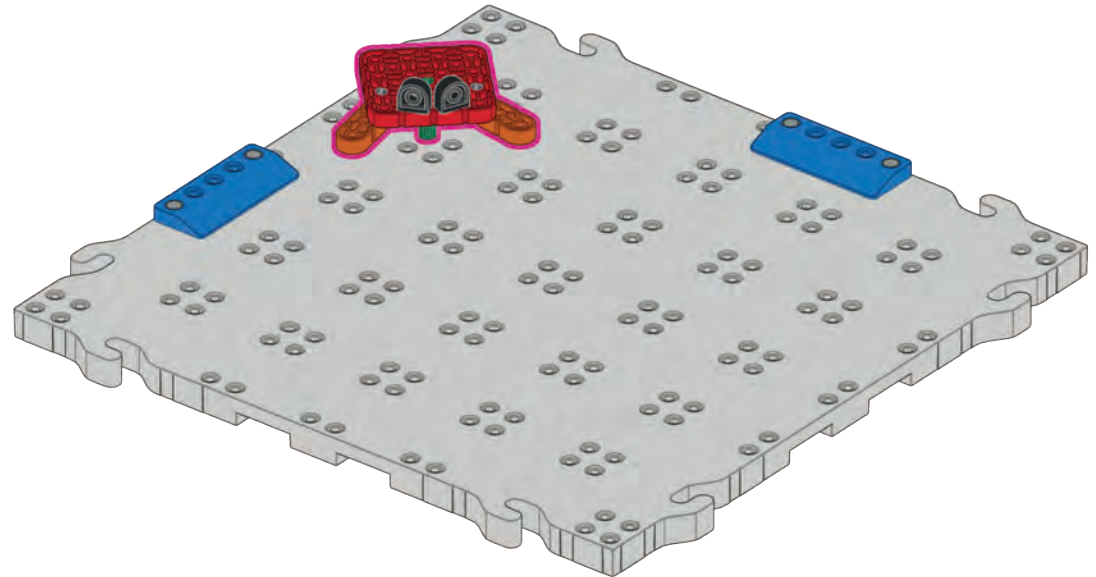
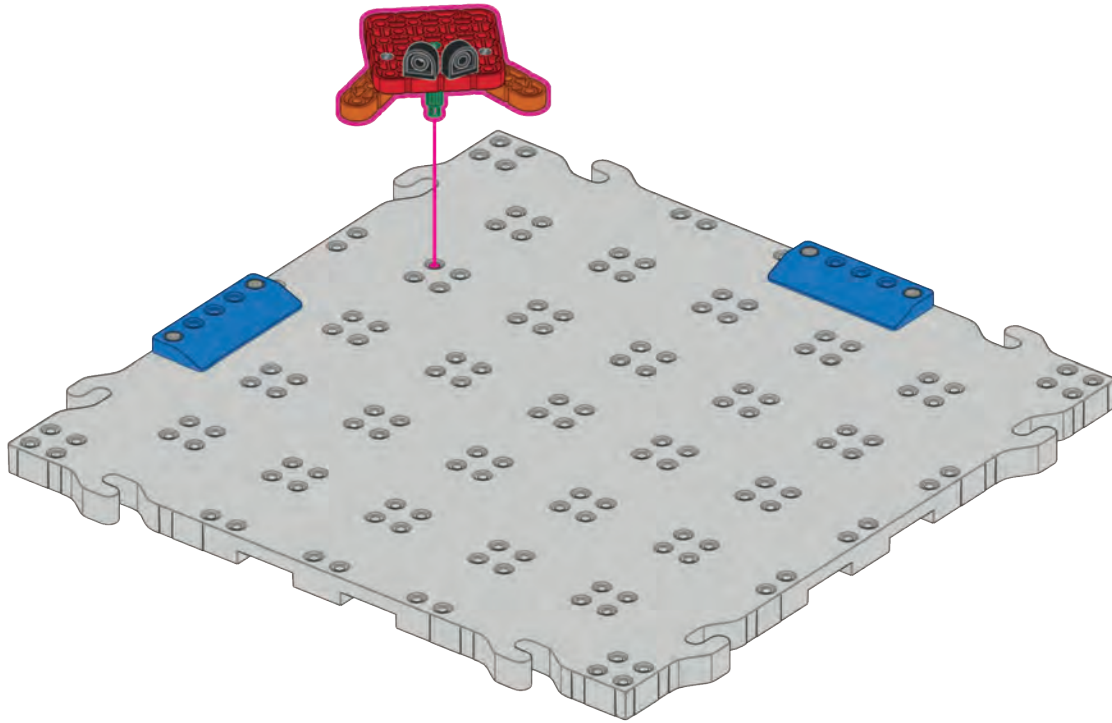


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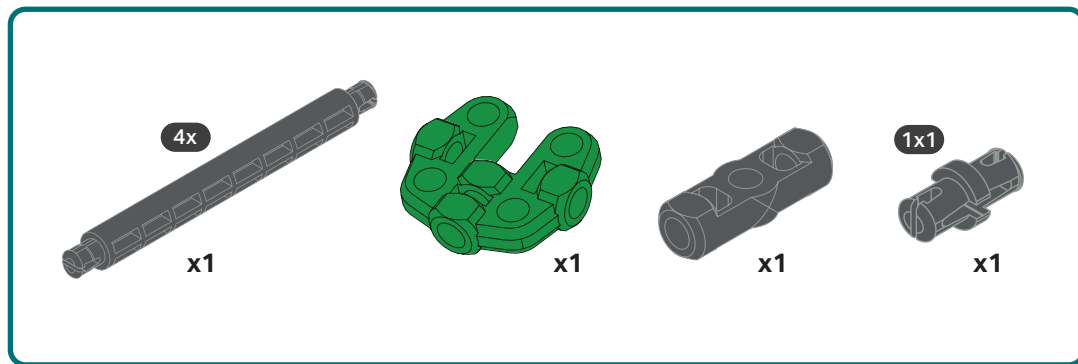


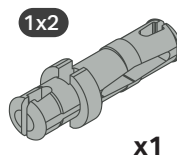
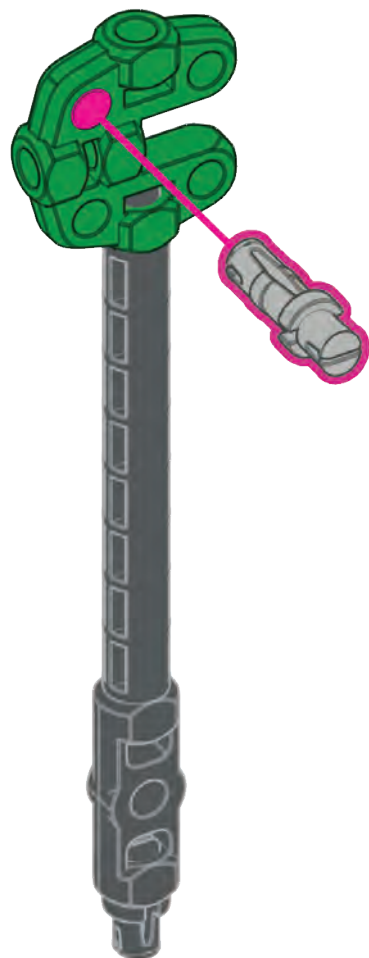
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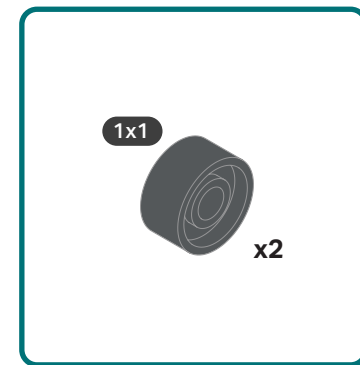
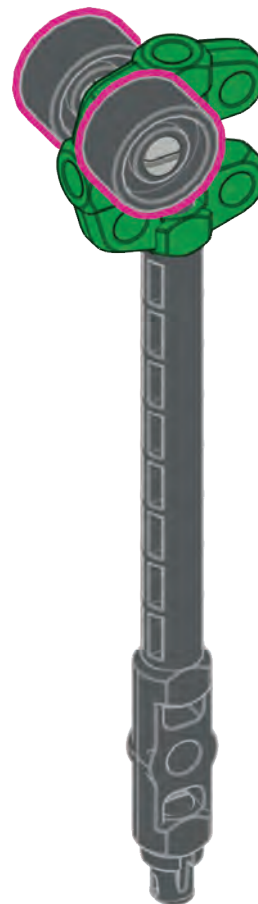
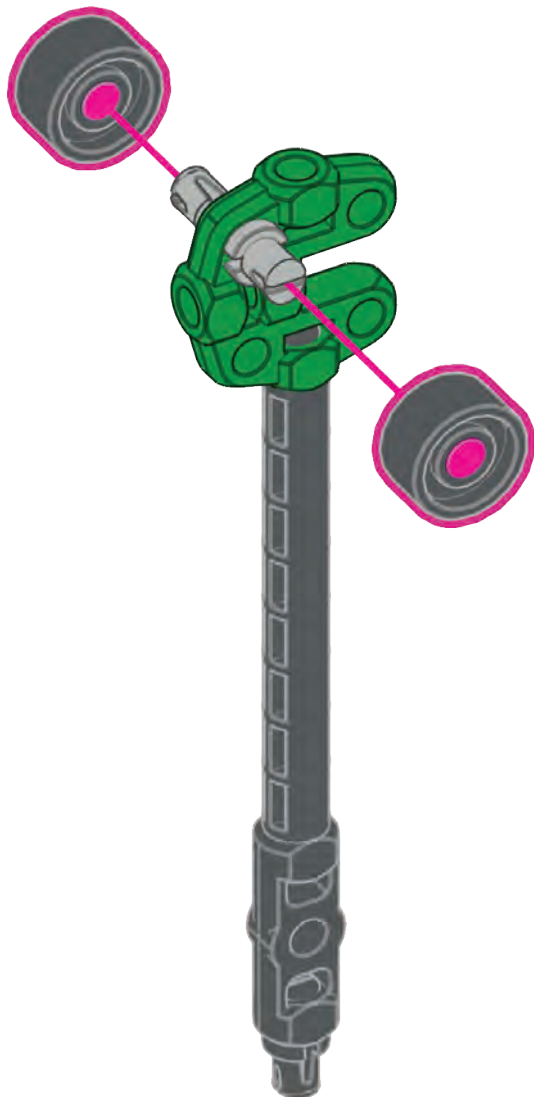


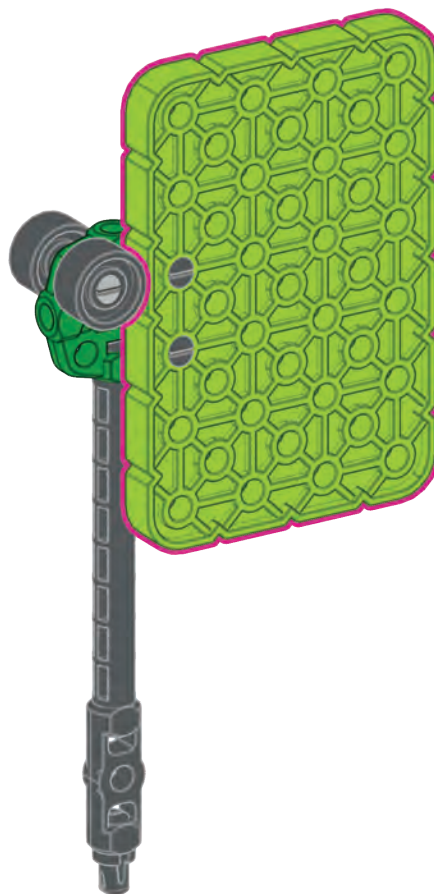
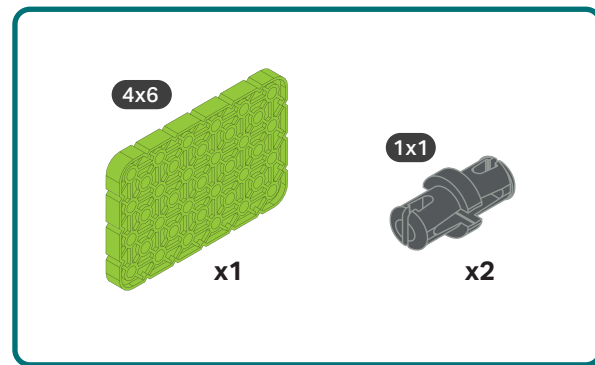
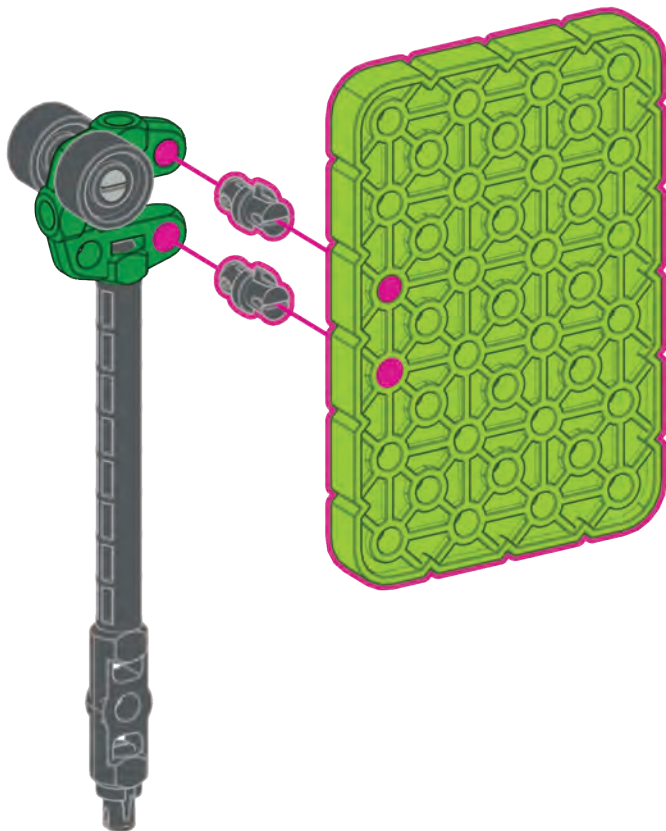


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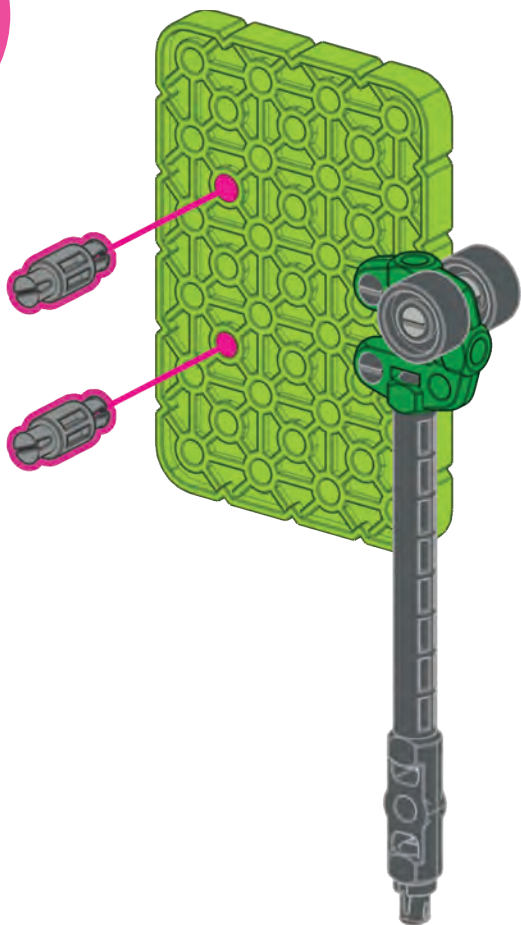
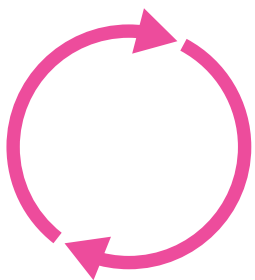




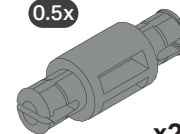




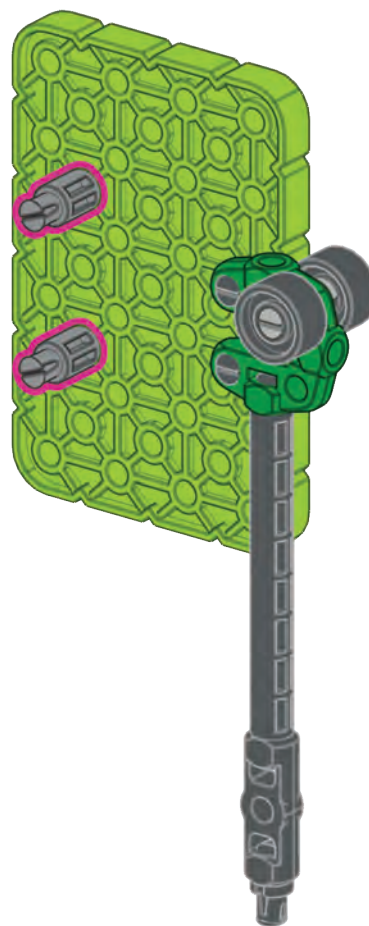
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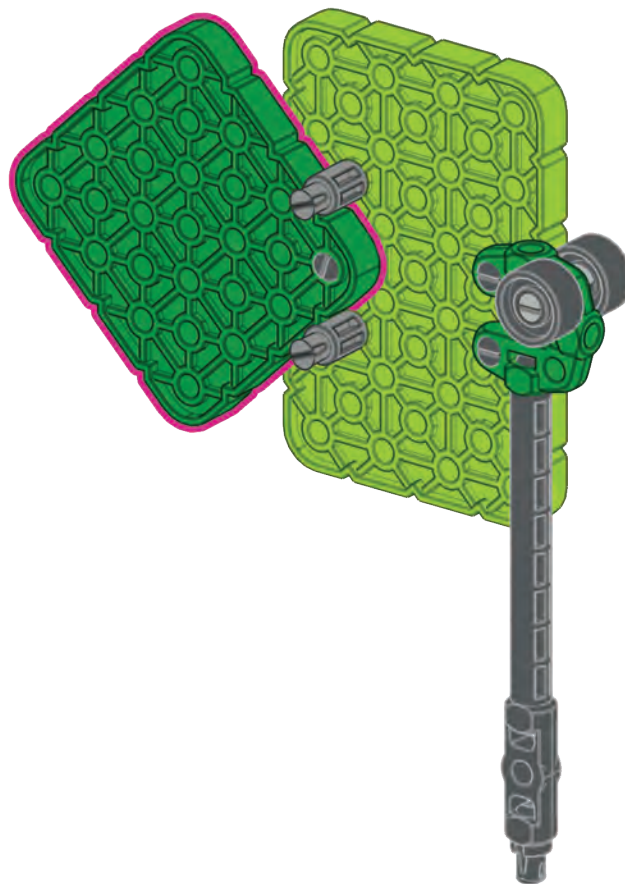
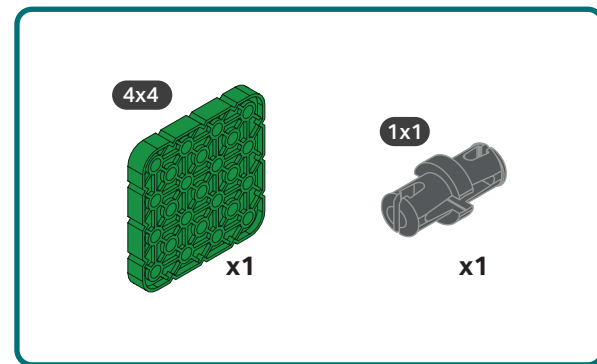
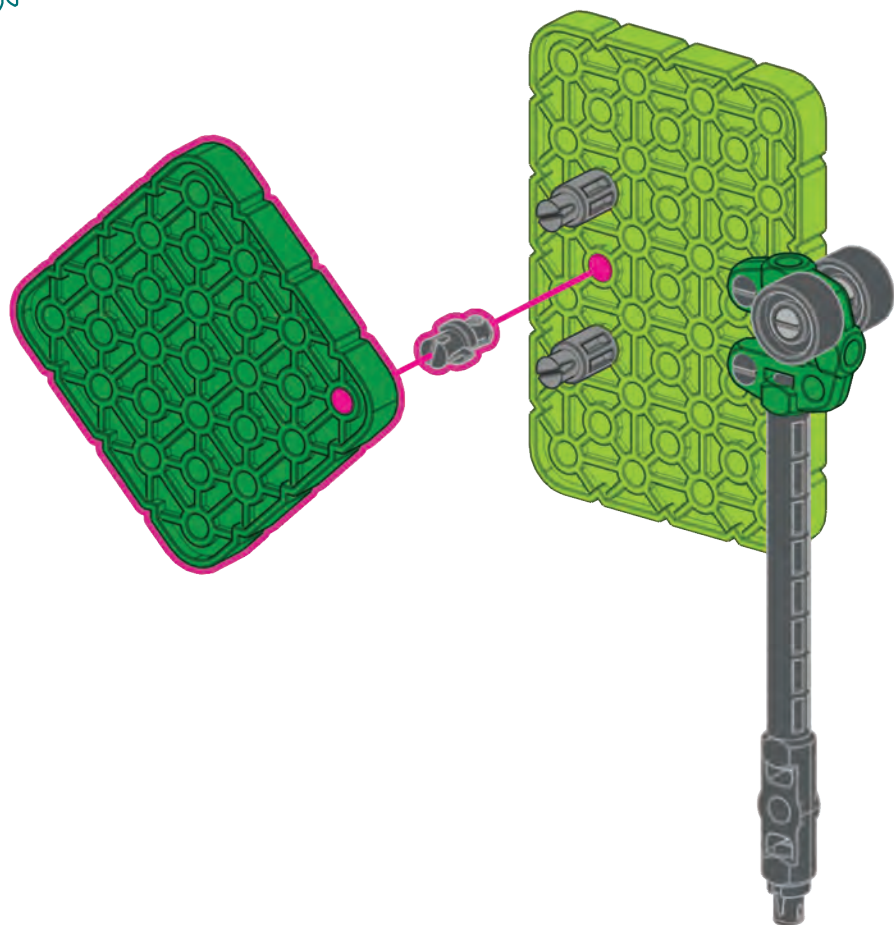


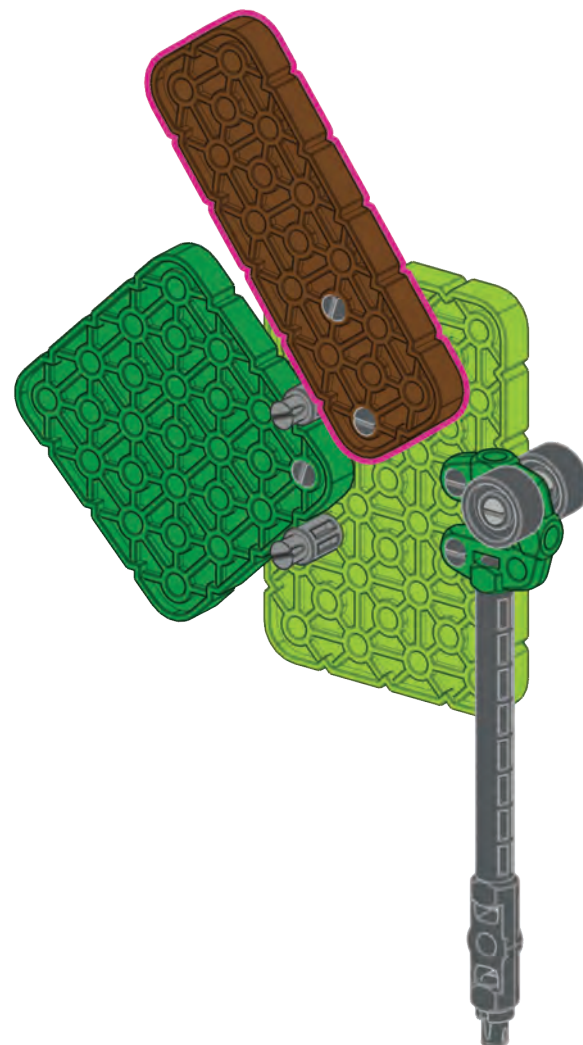
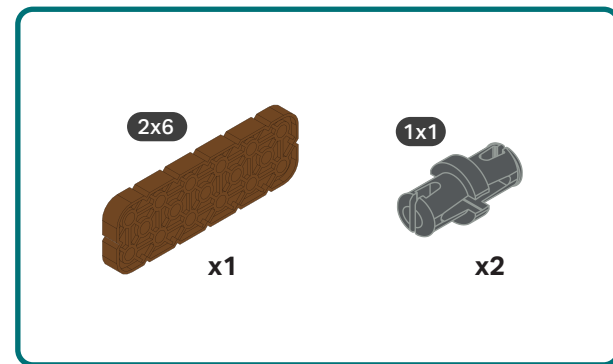
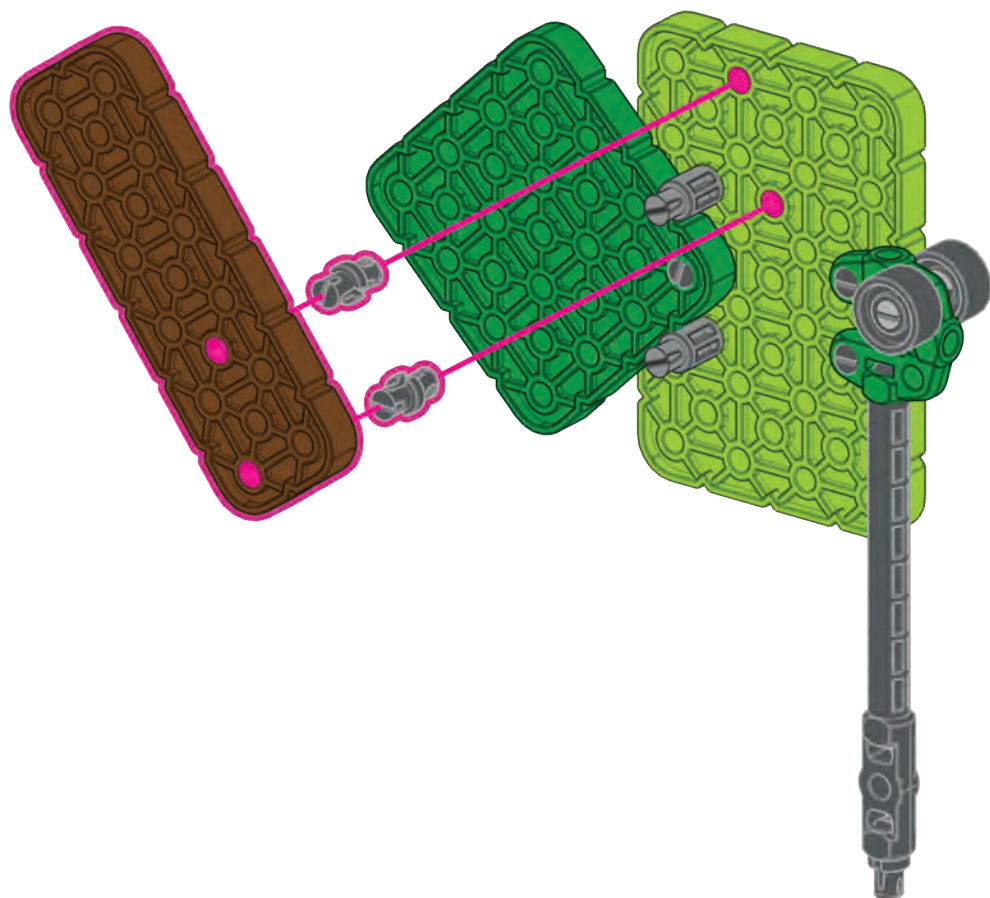
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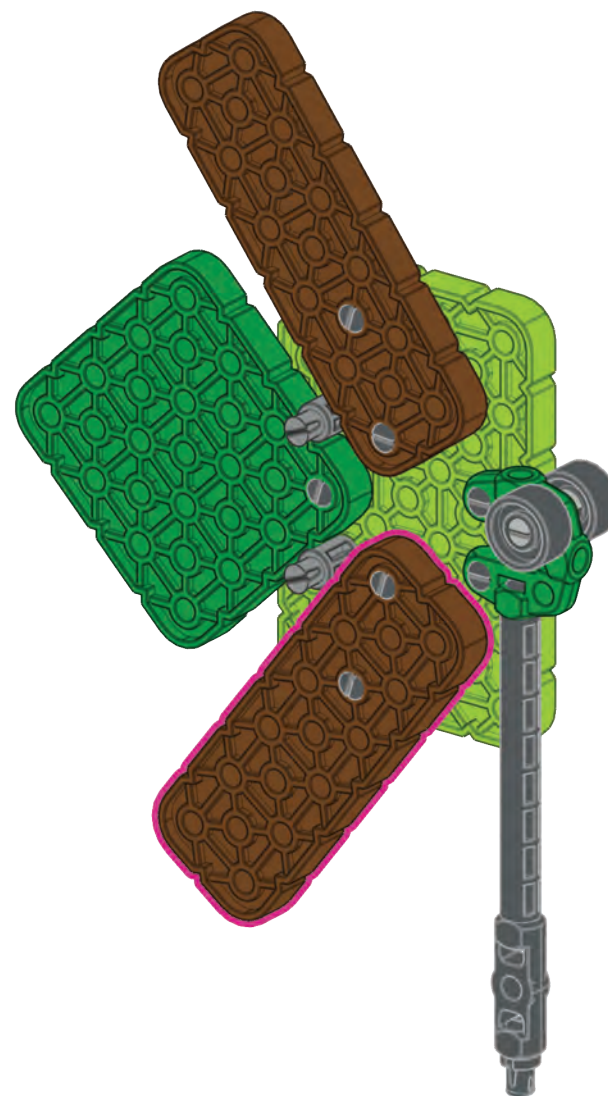
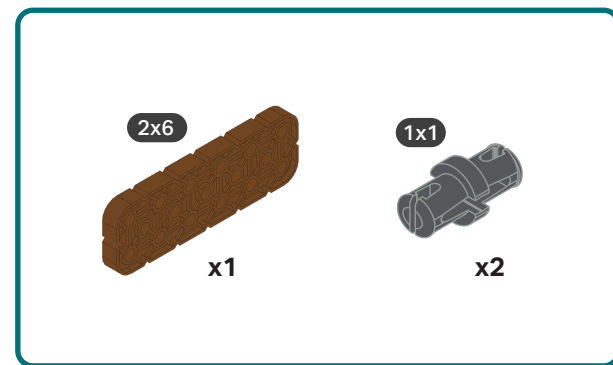
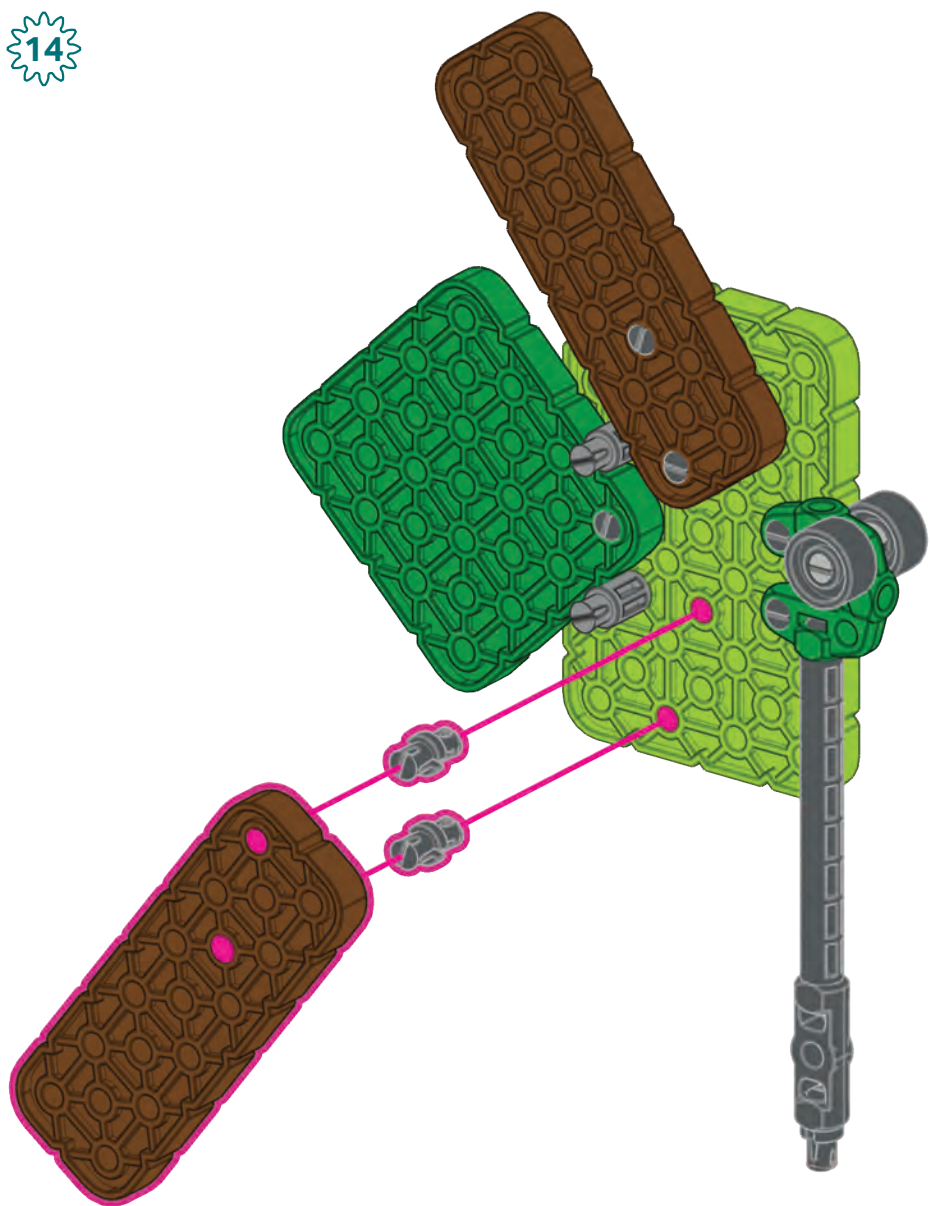


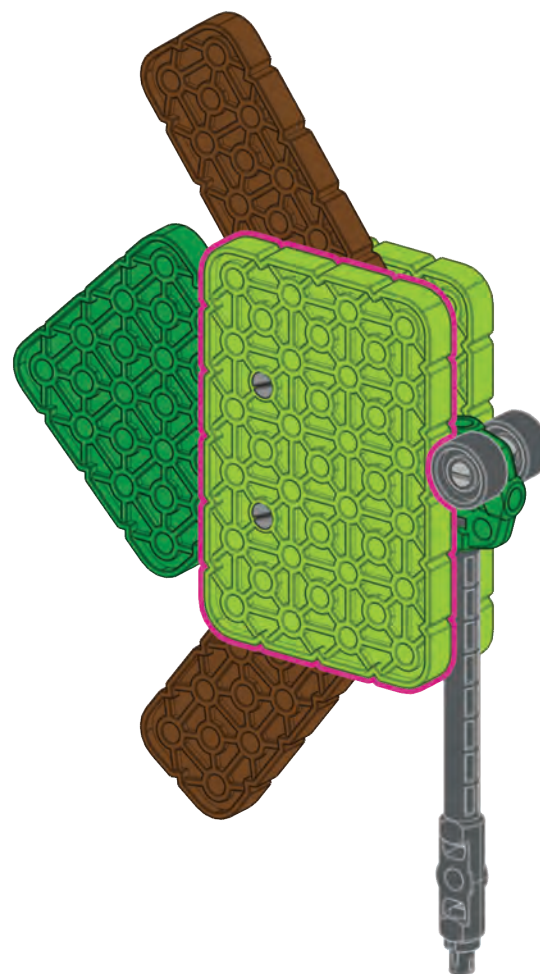
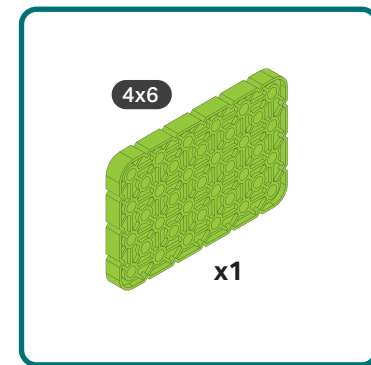
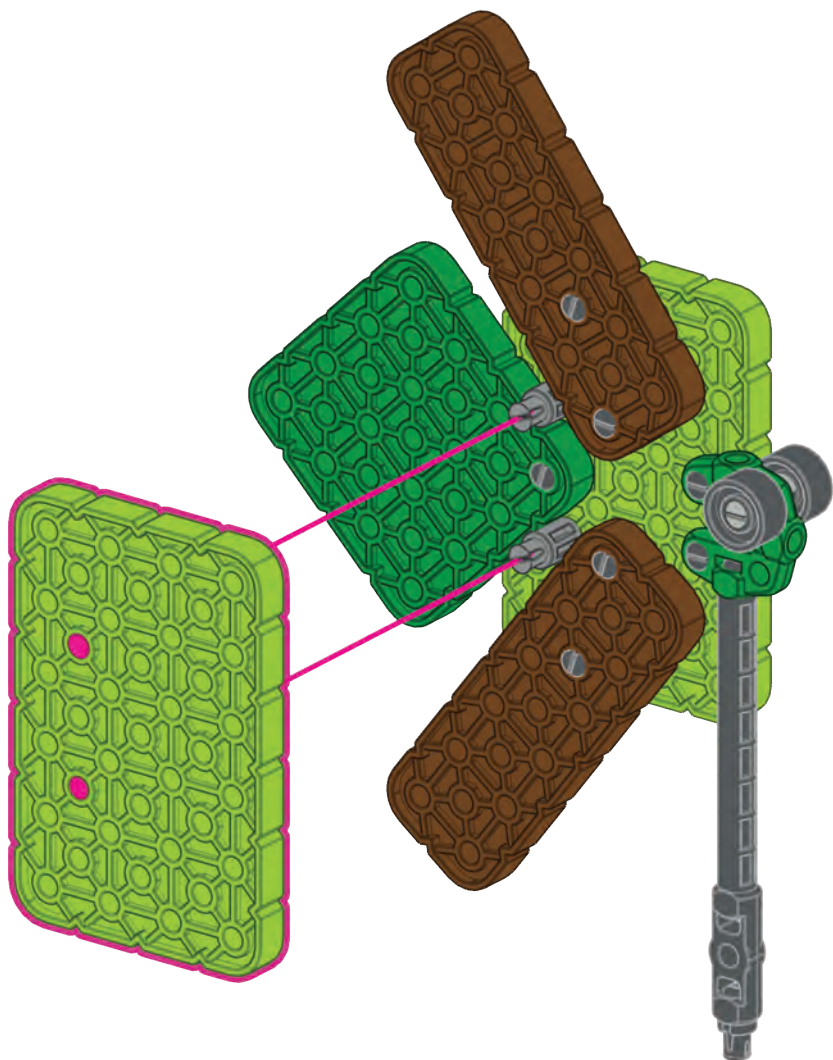
x2

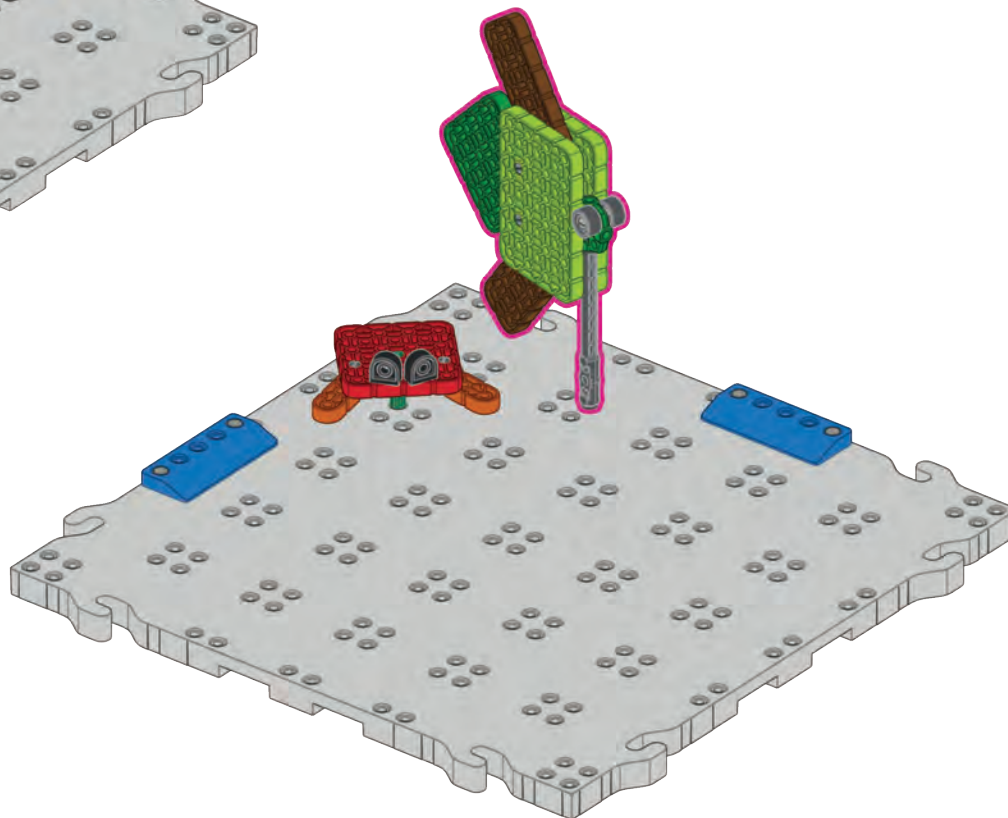
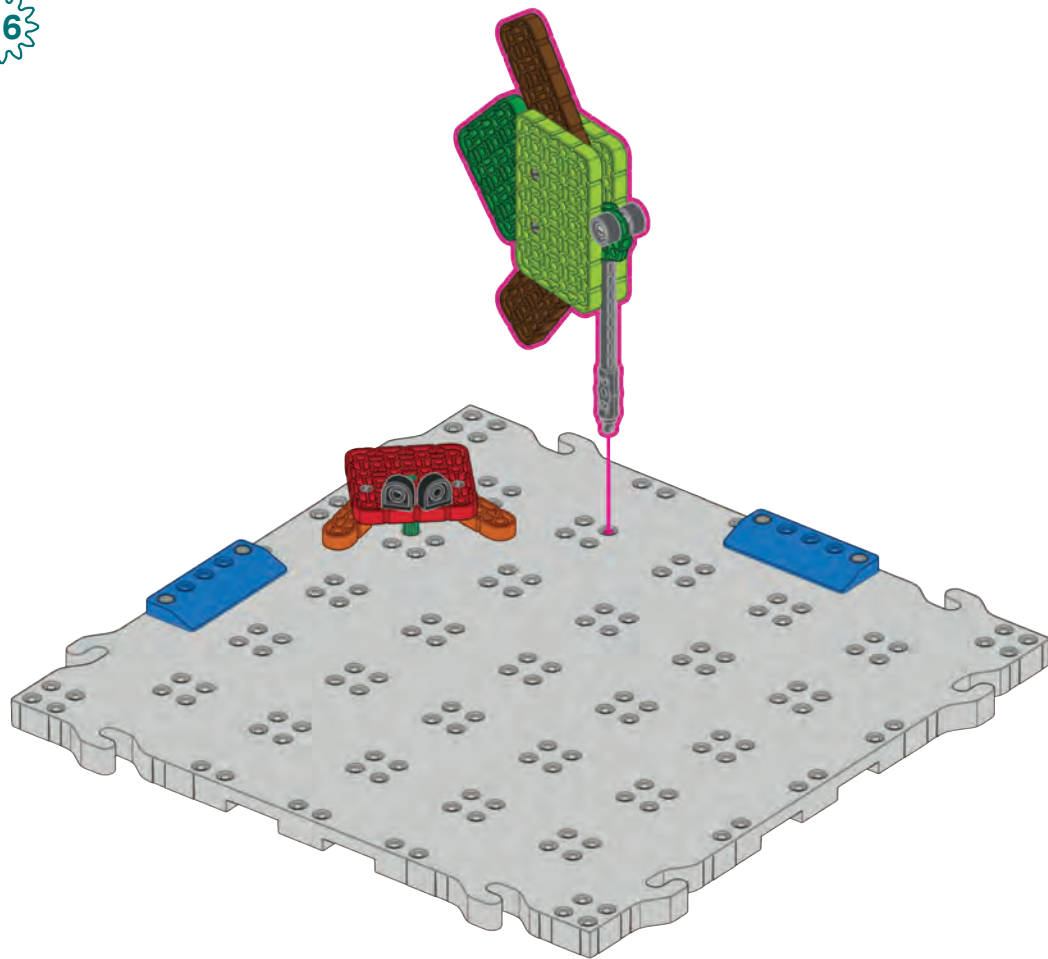












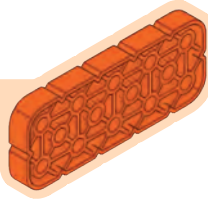
Ocean Wildlife 2 Build Instructions





2x

2x5 Beam
228-3446-020



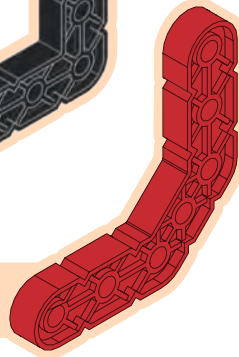
2x

3x3 Right Angle Beam
228-3201-146



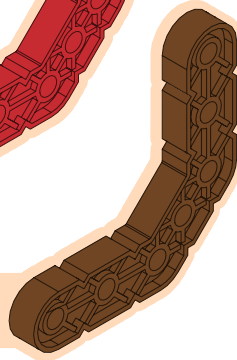
6x

4x4 Right Angle Offset Beam
228-3445-151



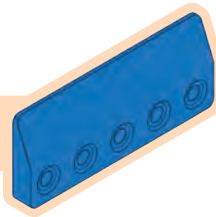
14x

4x4 Right Angle Offset Beam
228-7258-151



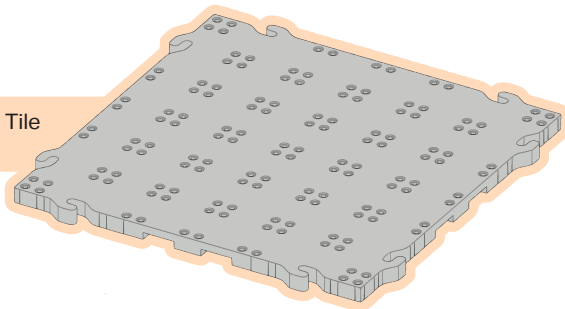
2x

5x Wide, Extended 0.5 x 1x Pitch Sloped Panel
228-3196-1705



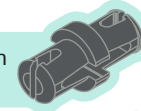
1x

GO Competition Field Tile
269-8136-100



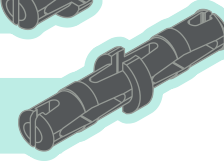
6x

1x1 Connector Pin
228-3616-060



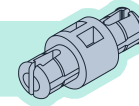
1x

2x2 Connector Pin
228-3616-062



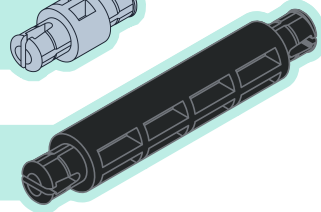
36x

0.25x Pitch Standoff
228-5575-063



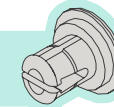
1x

2x Pitch Standoff
228-3201-067



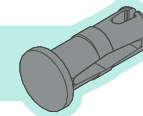
10x

0x1 Sheet Pin
228-3943-099



4x

0x2 Connector Pin
228-3944-086



2x

0.5x Pitch Standoff Extender
228-3201-109



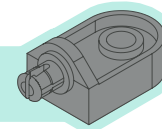
1x

1x Wide, 1x1 Corner Connector
228-3201-129



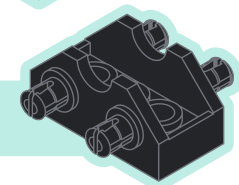
1x

1x Wide, 1x1 Offset Corner Connector
228-3944-130

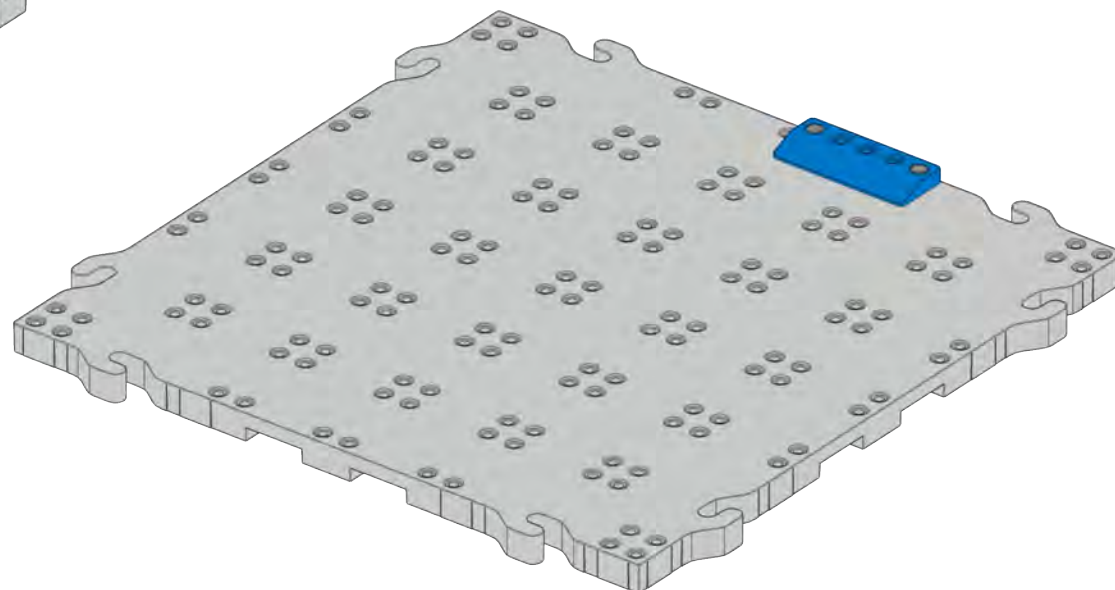
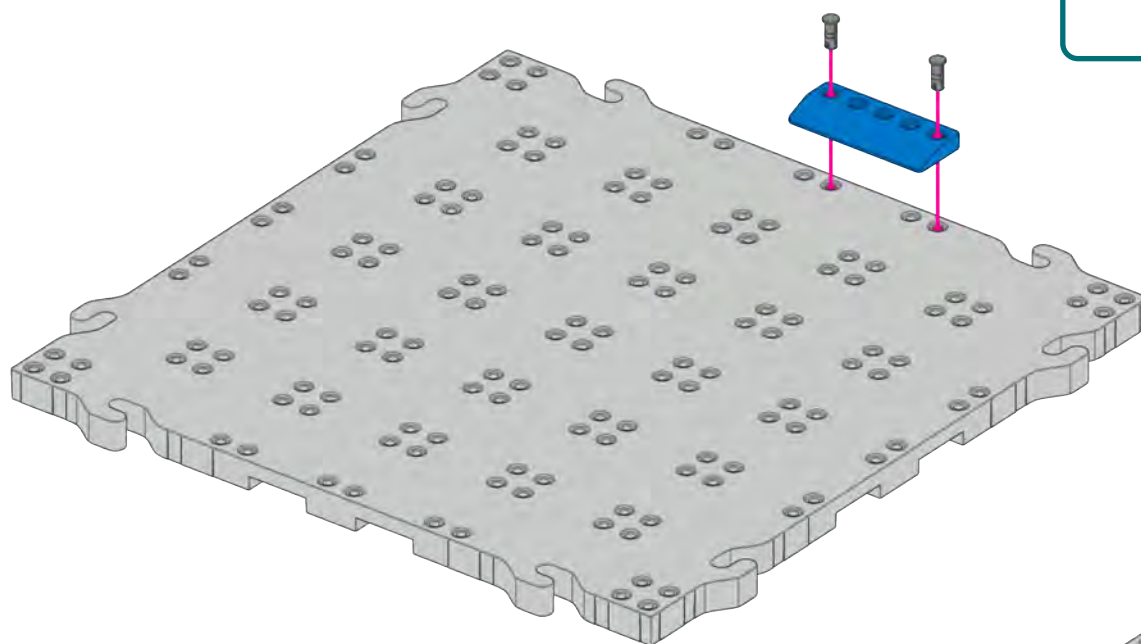
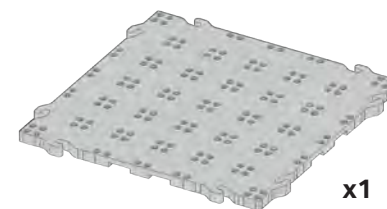
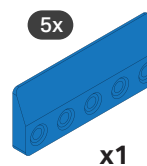
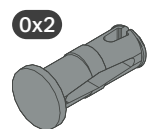


1x

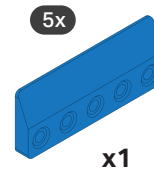
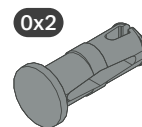
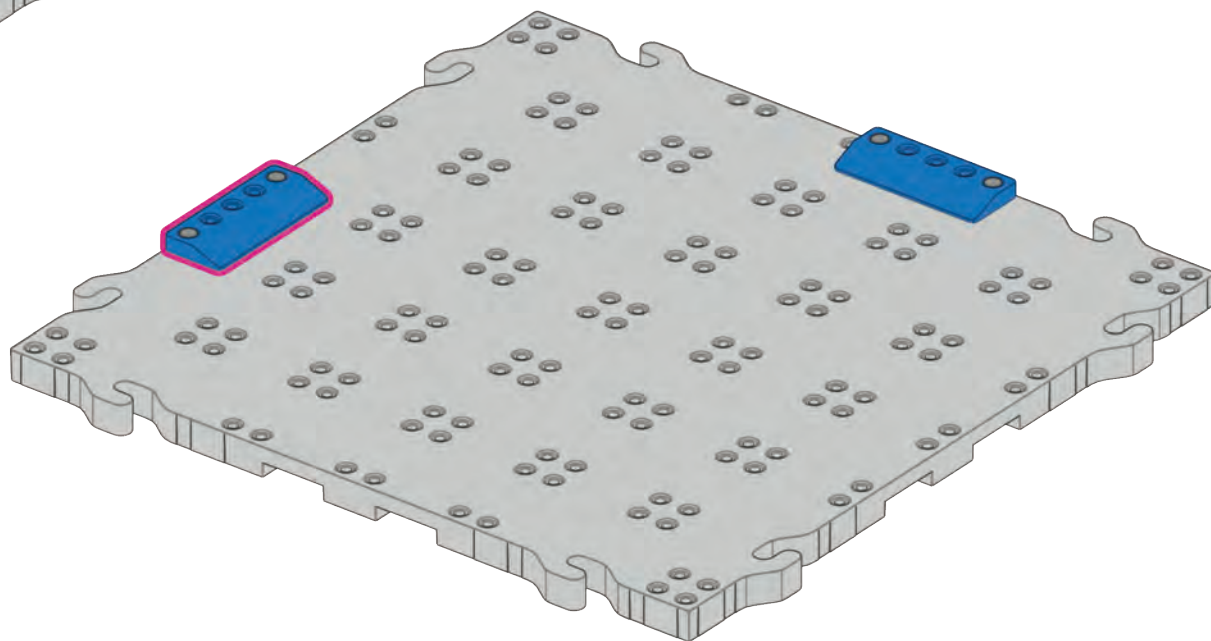
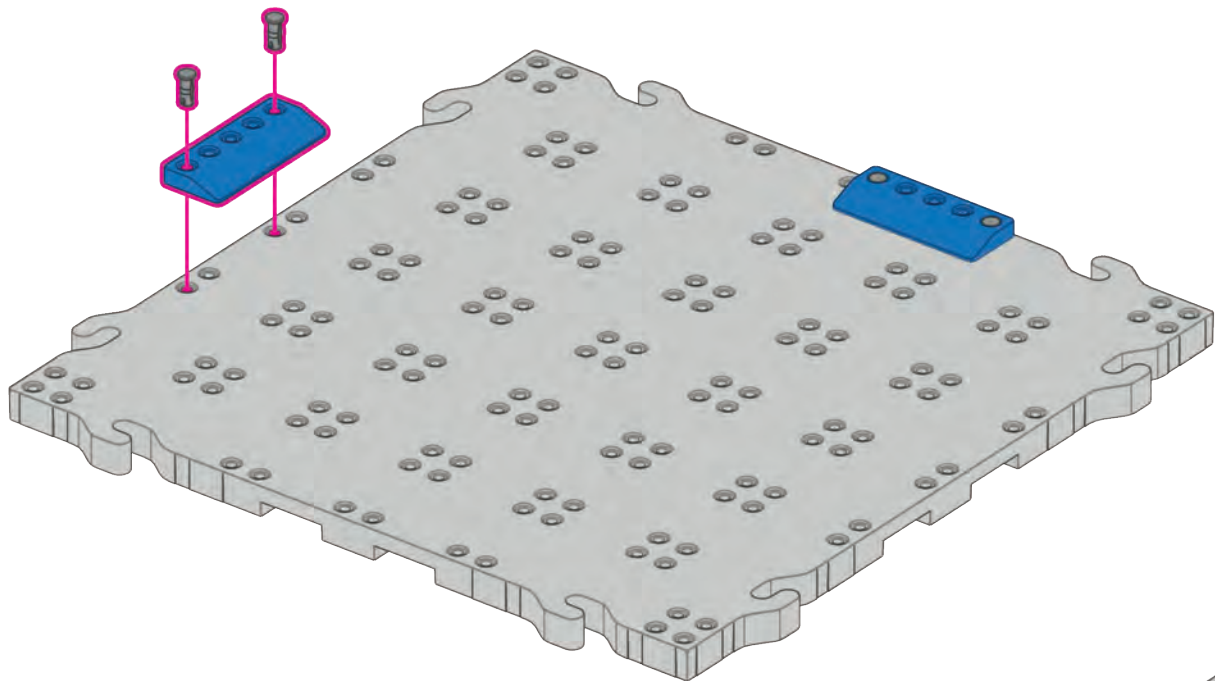
Double 2x Wide, 1x2 Corner Connector
228-3201-271



1

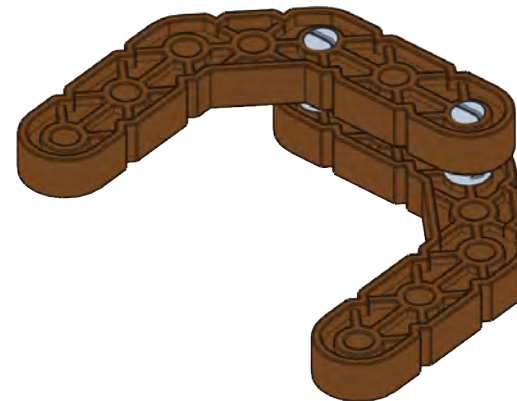
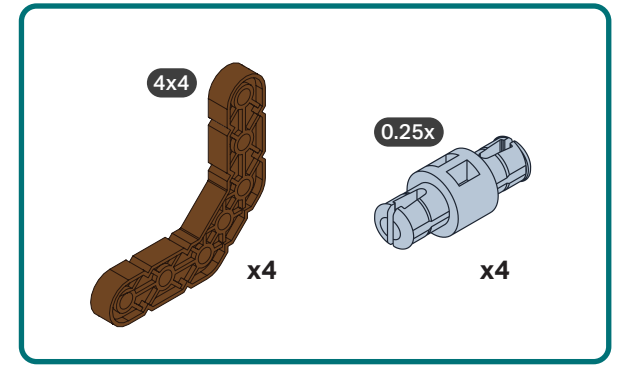
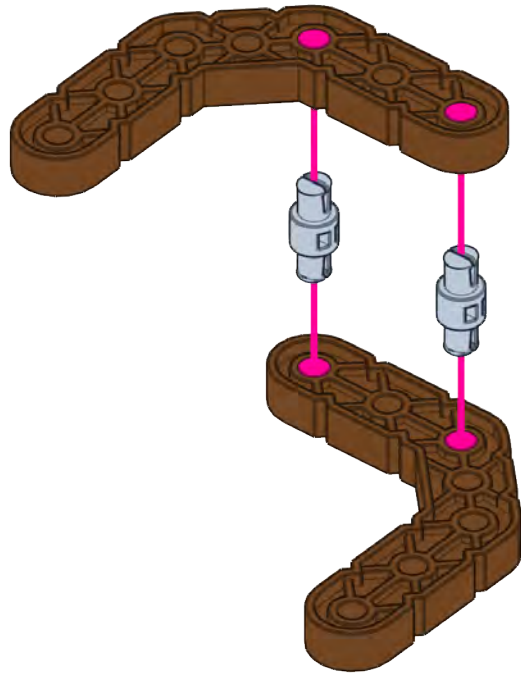


2



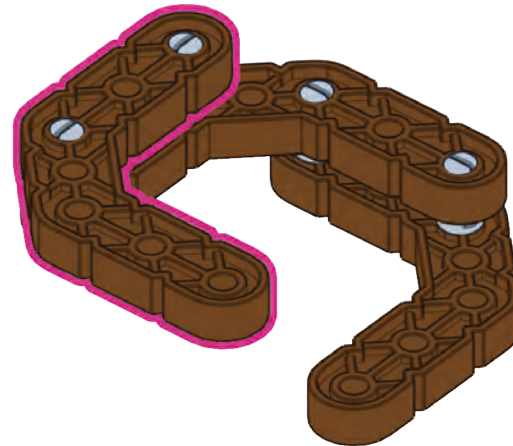
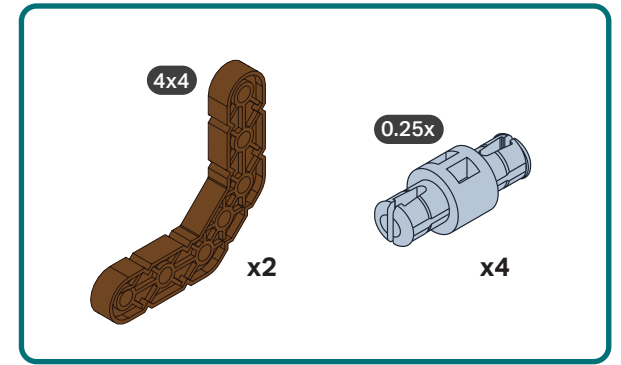
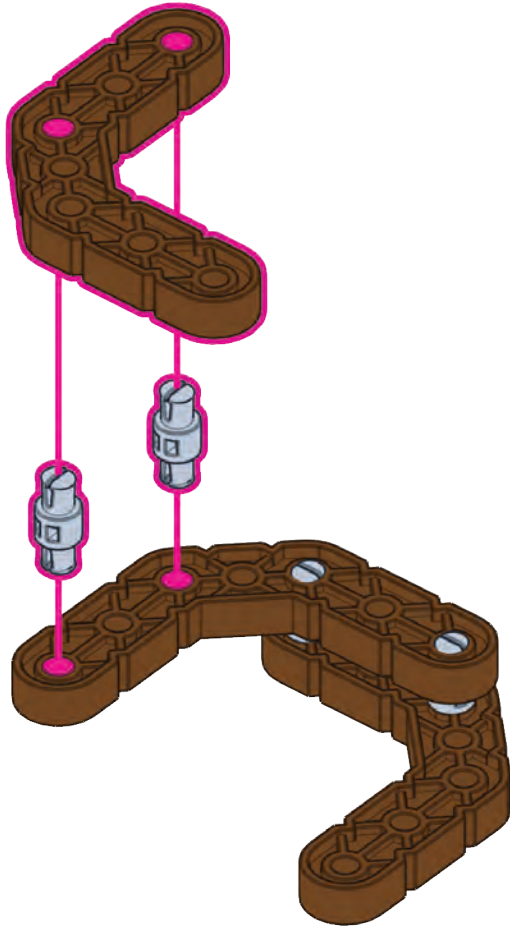
3

2x

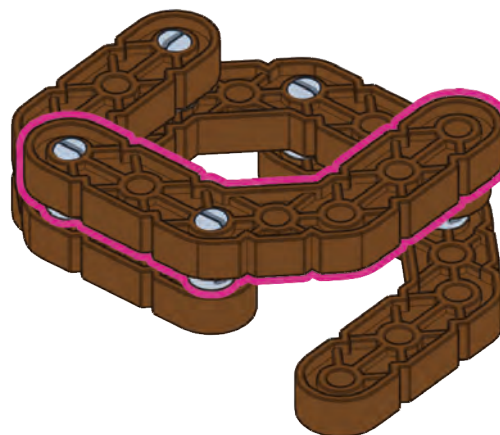
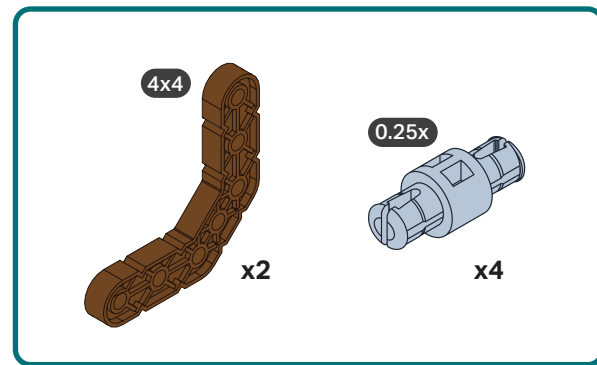
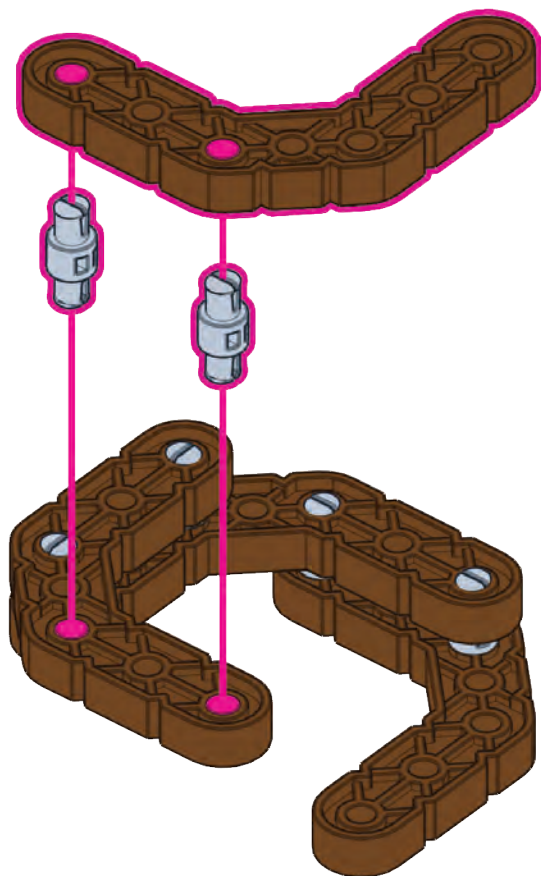


4

2x

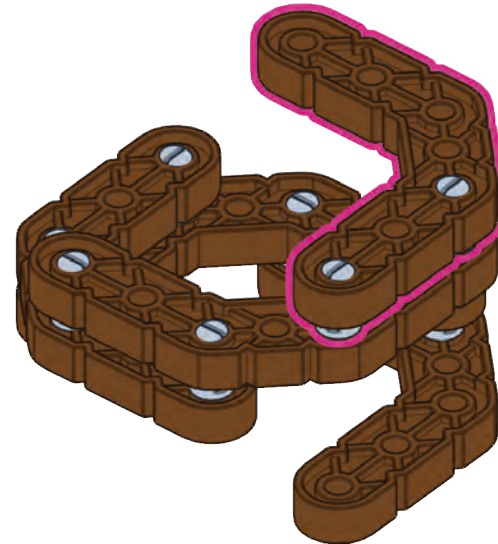
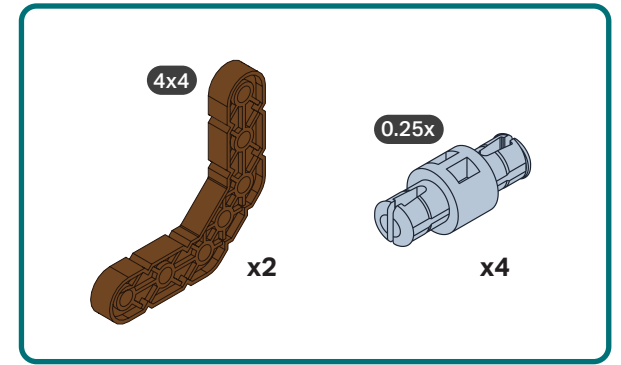
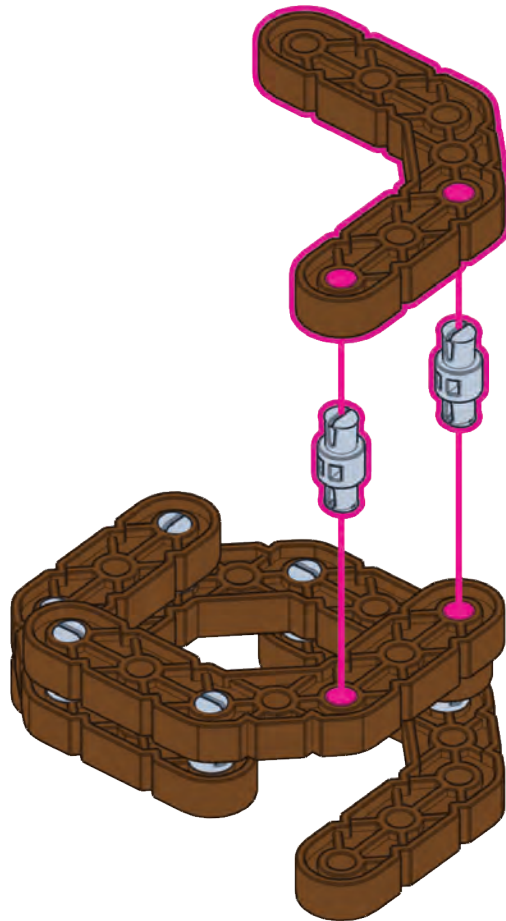


5 2x



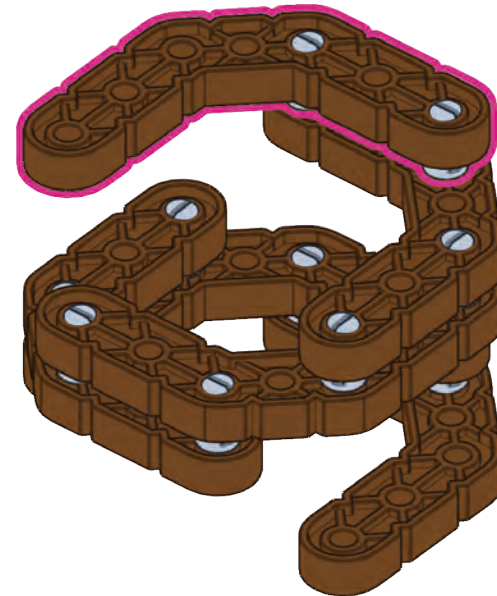
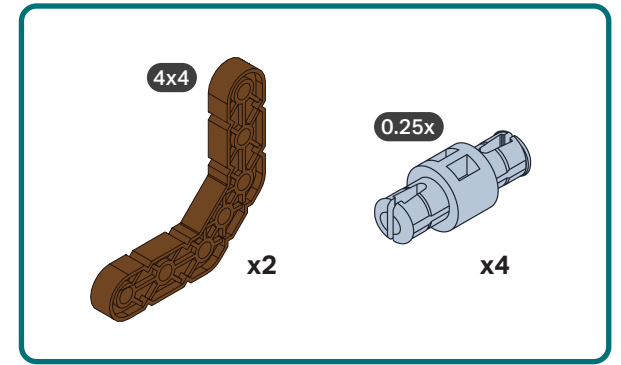
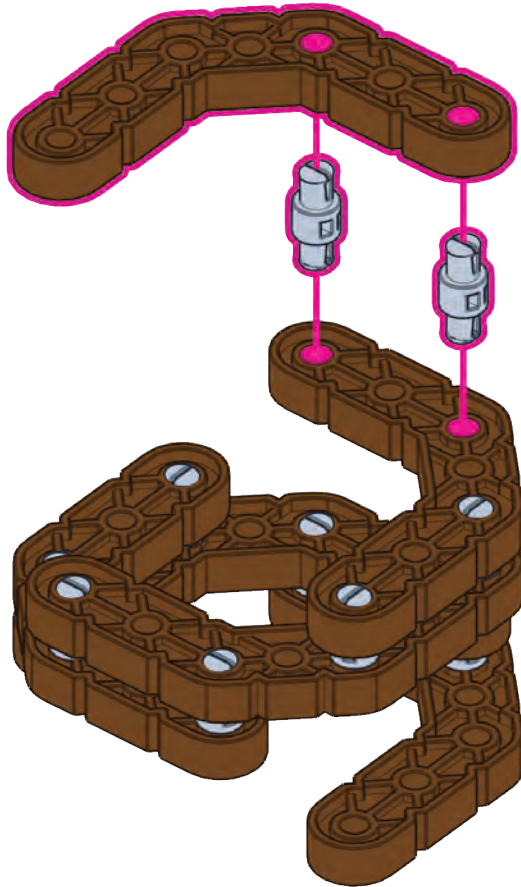


2x



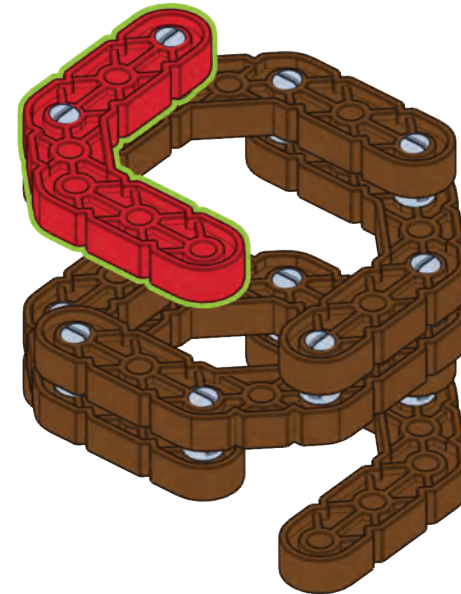
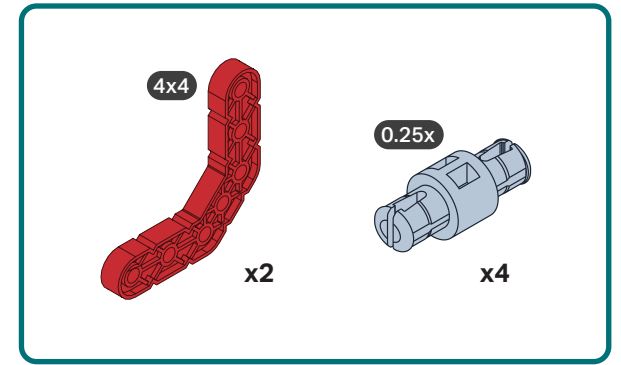
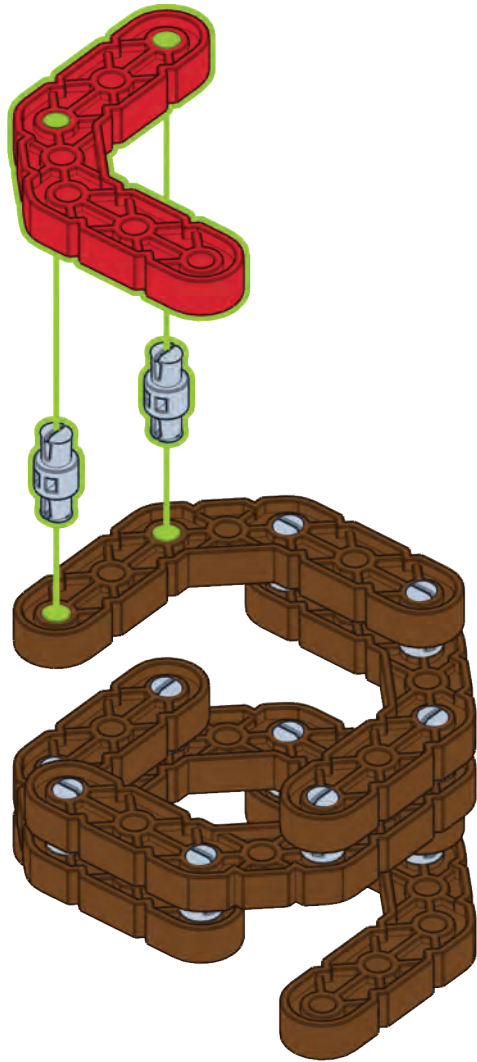
7

2x



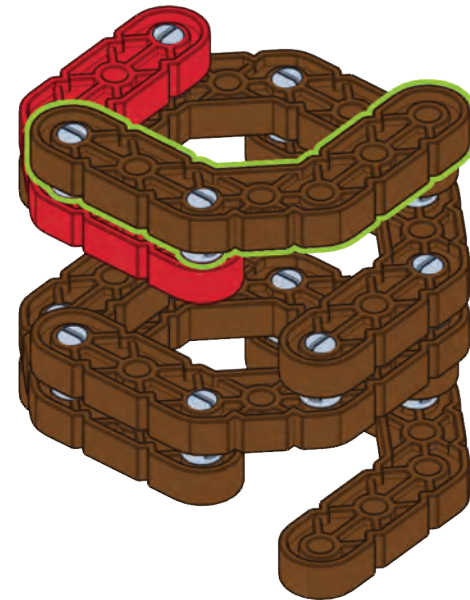
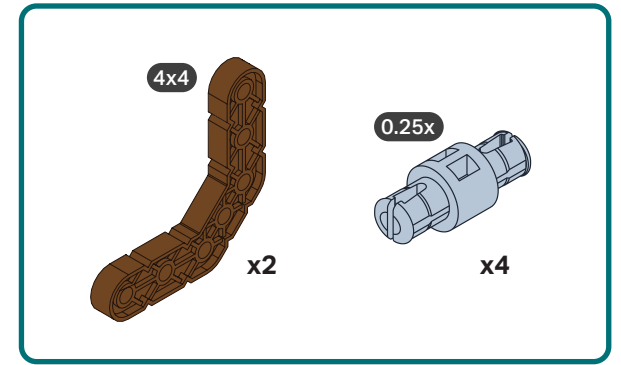
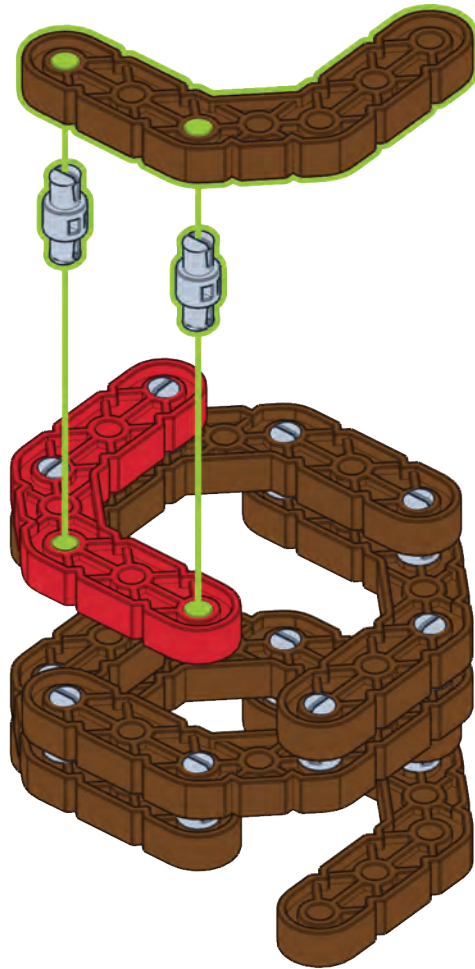


2x



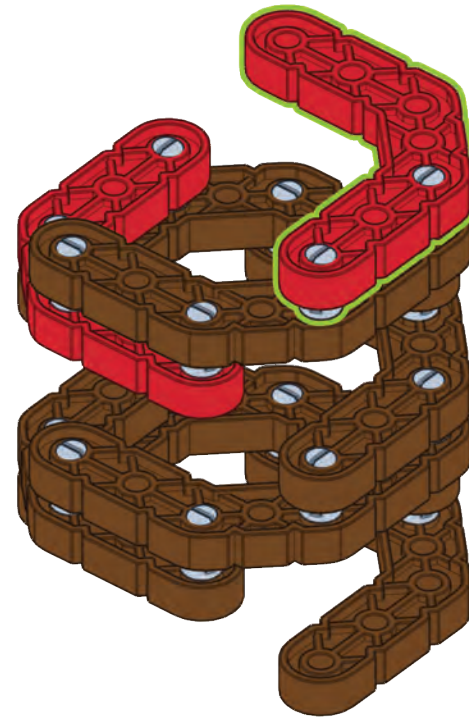
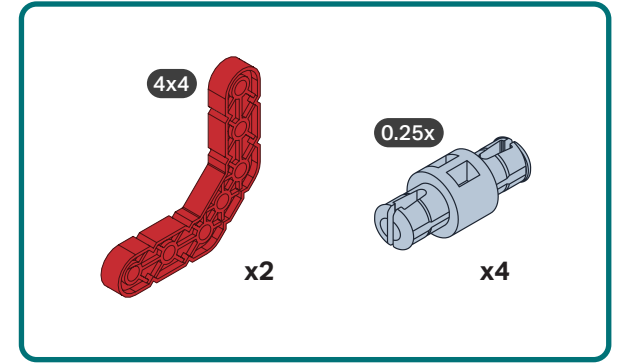
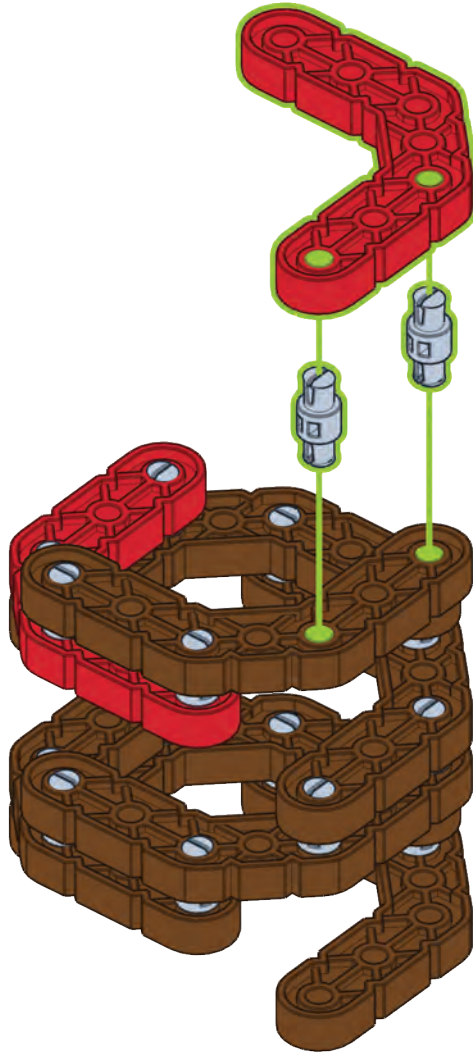


2x



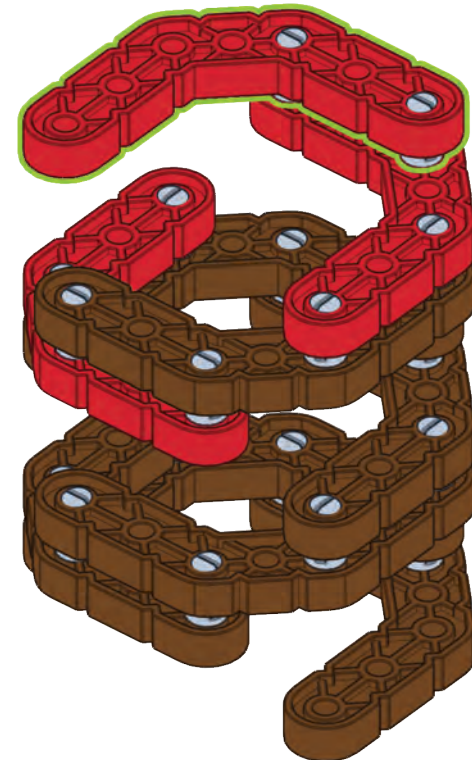
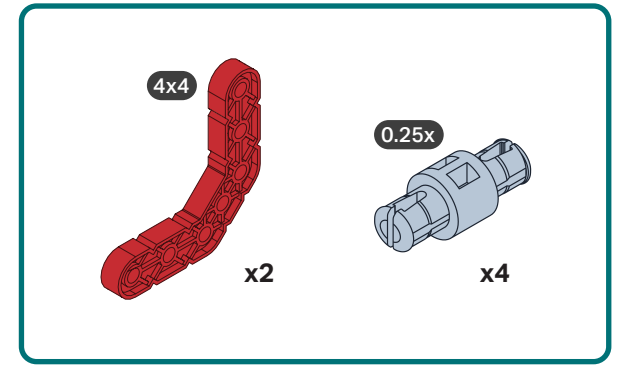
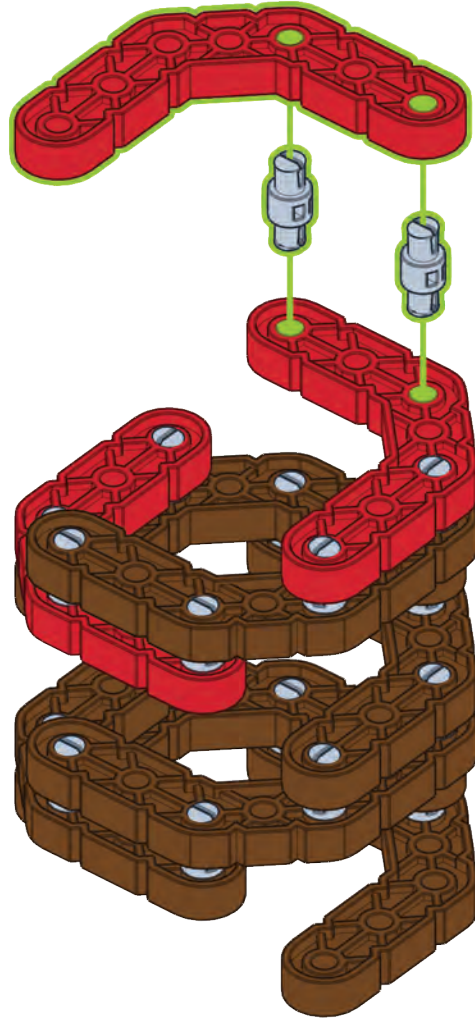
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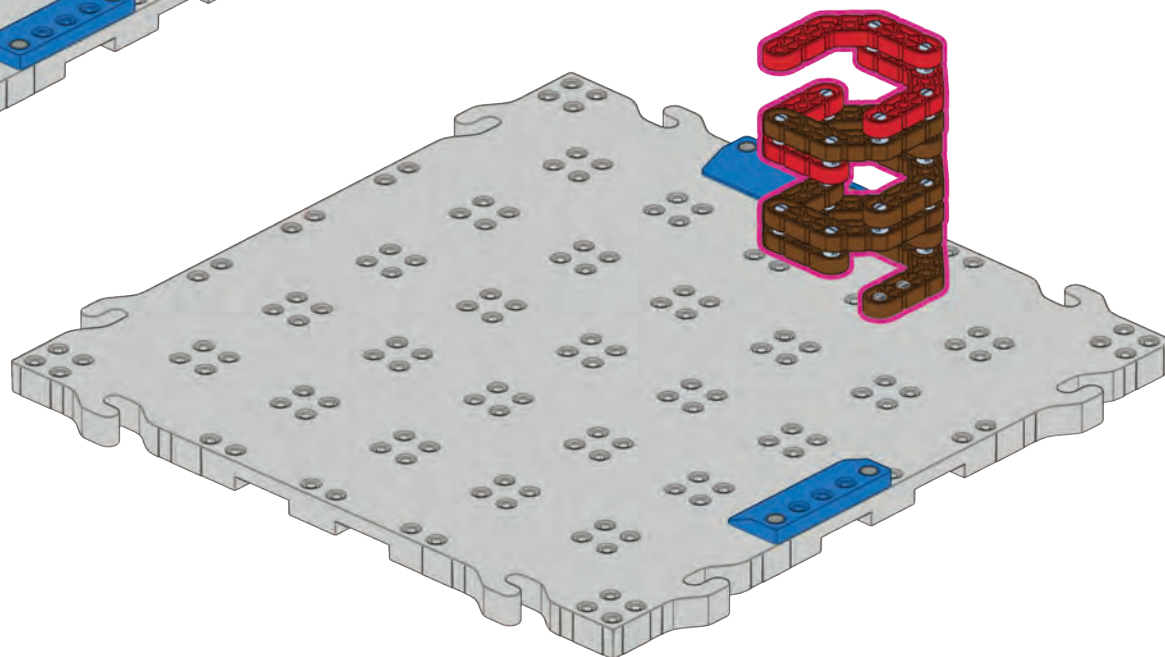
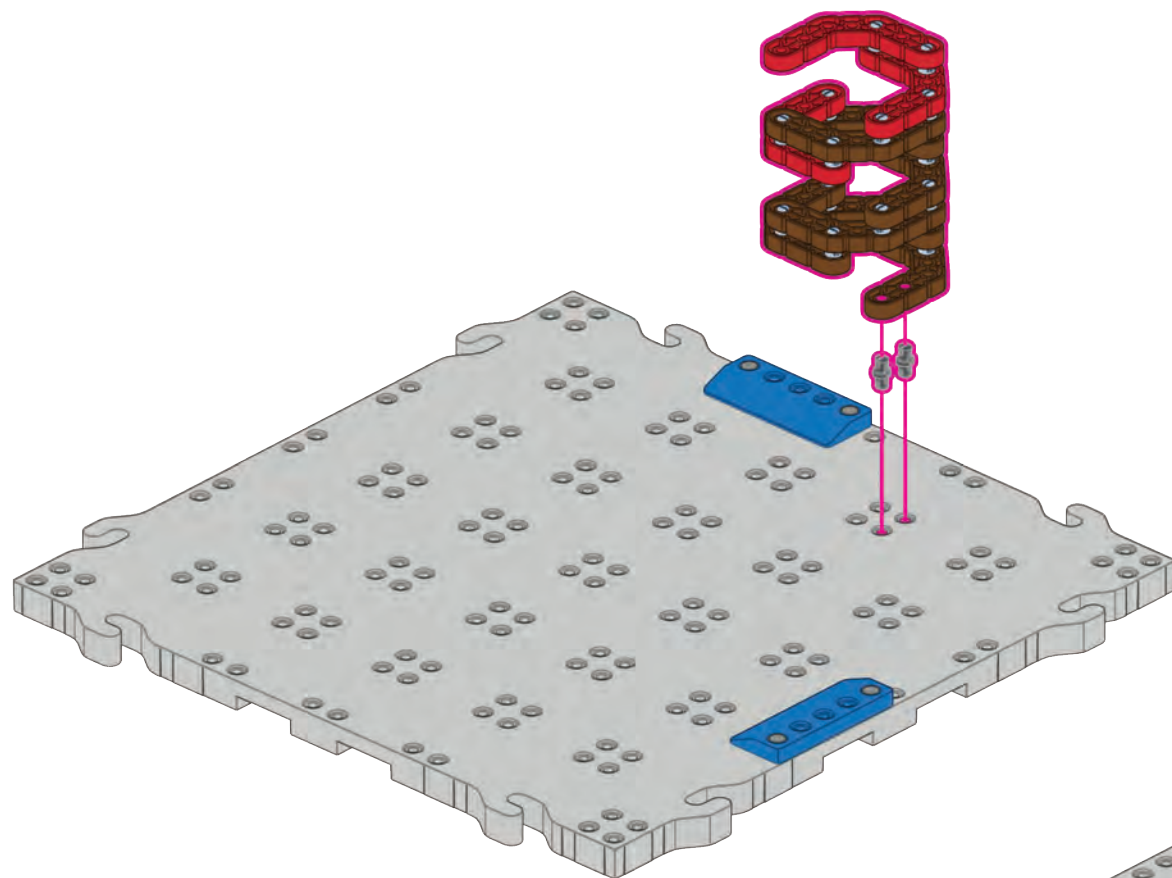
2x



11

2x



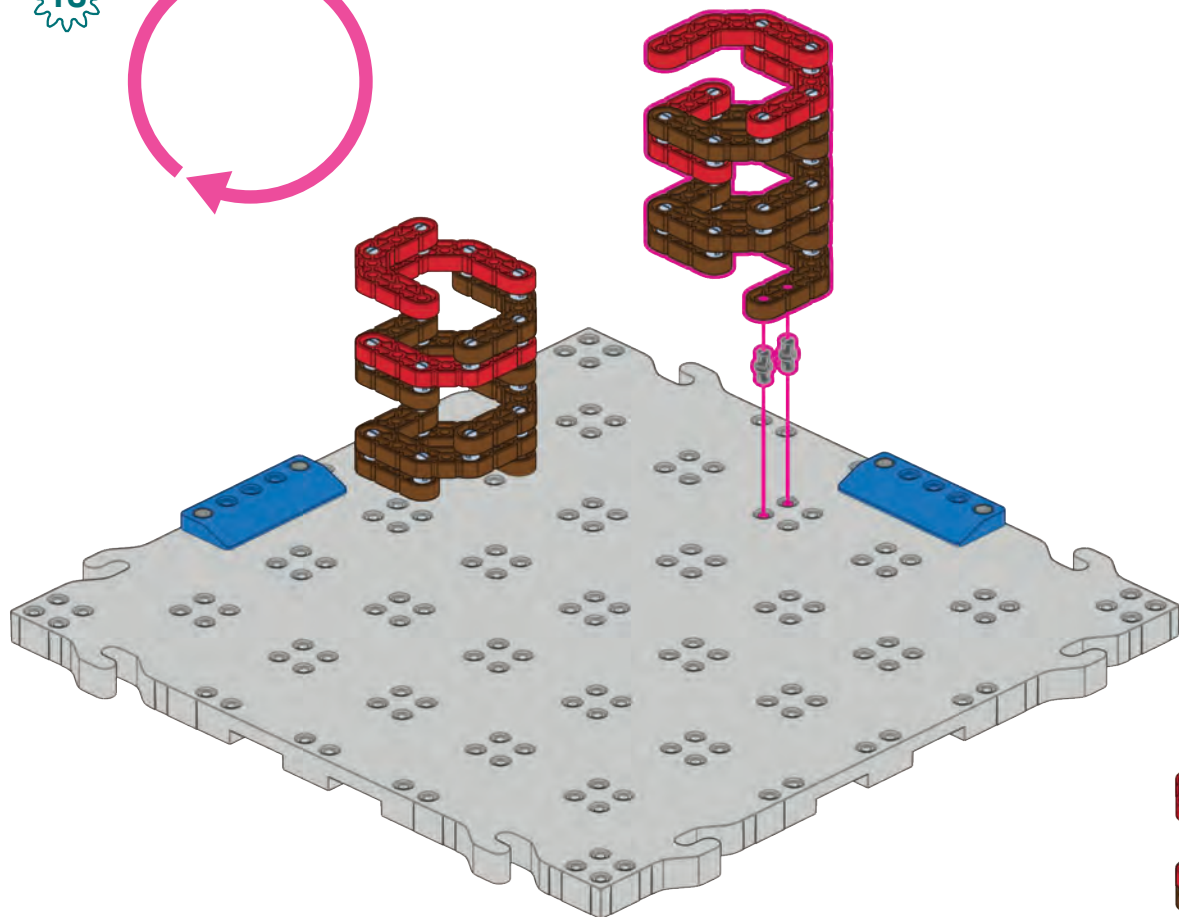
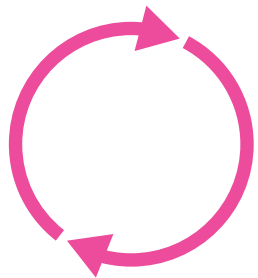


1x1



x2

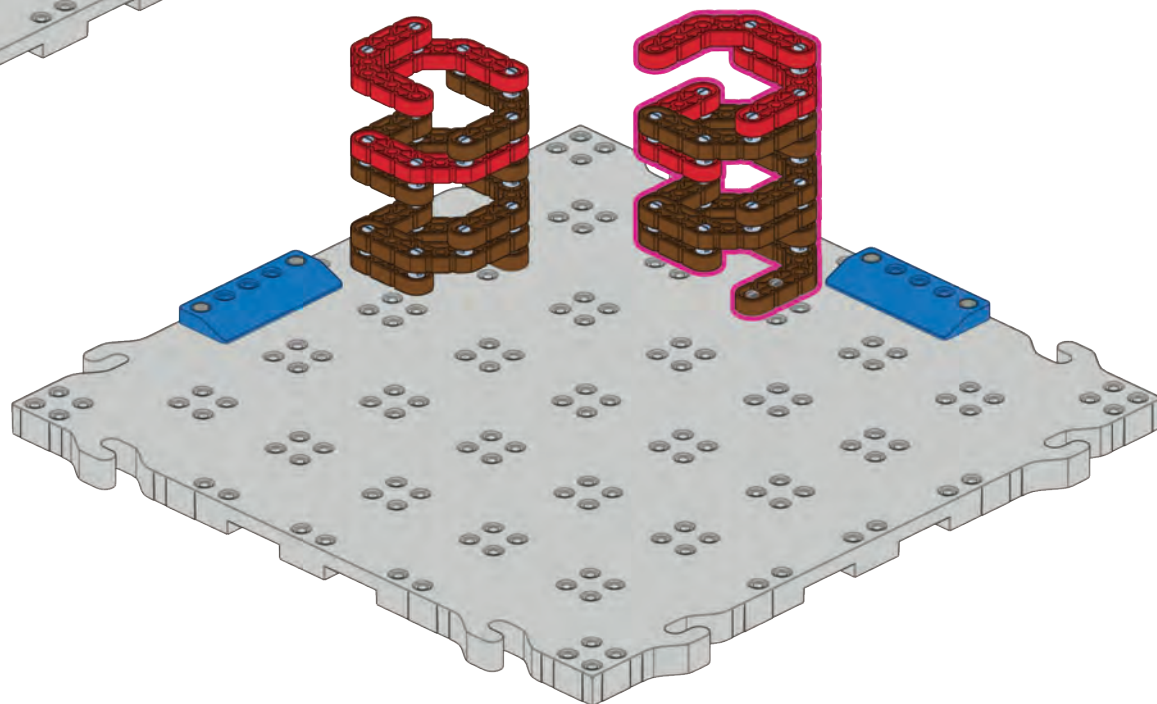
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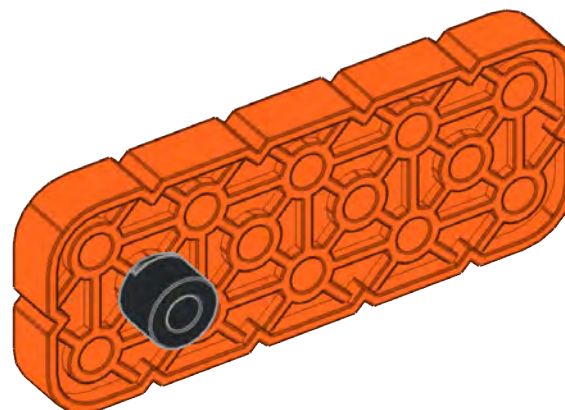
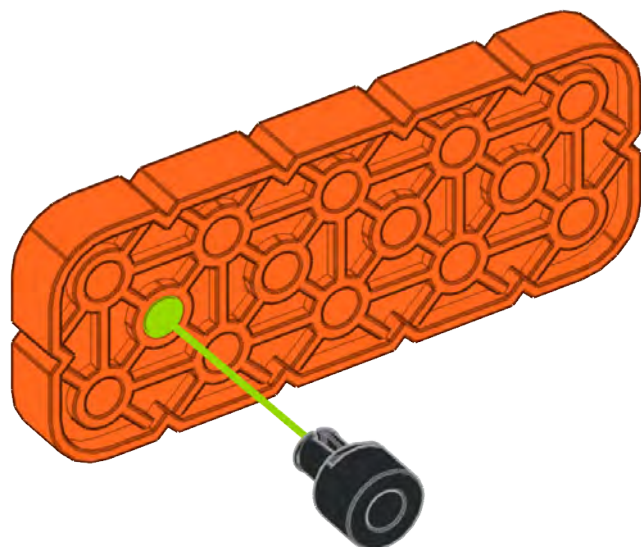
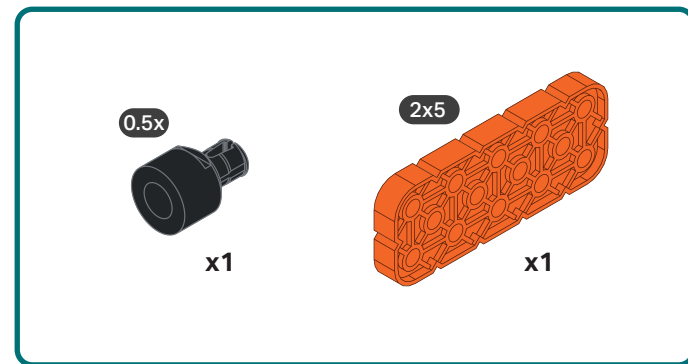


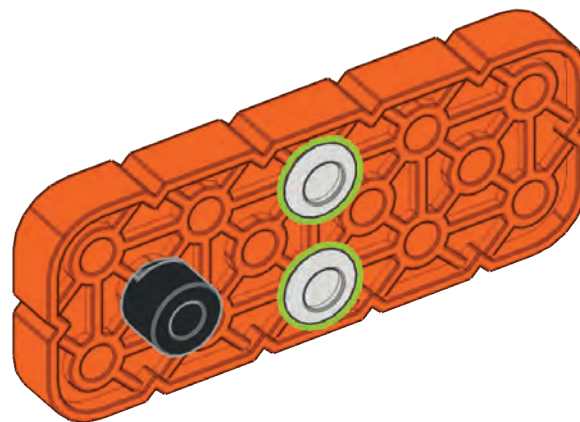
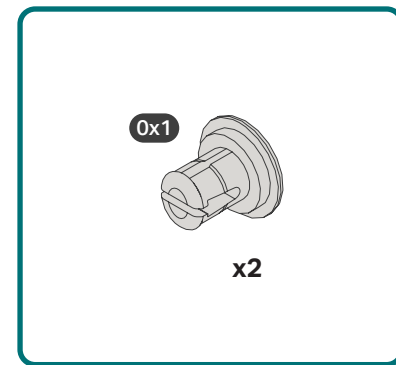
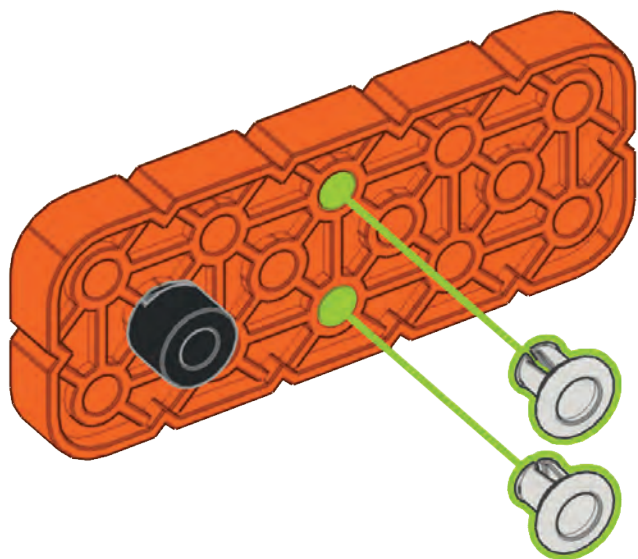
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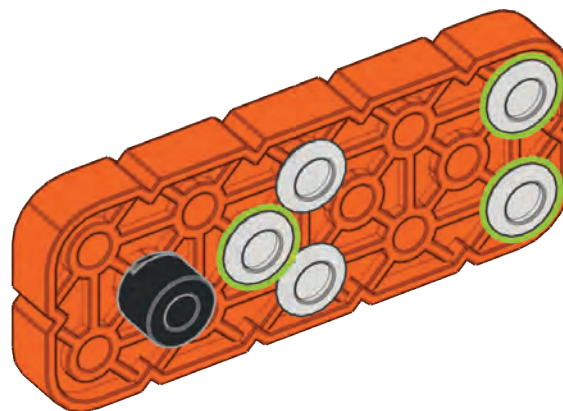
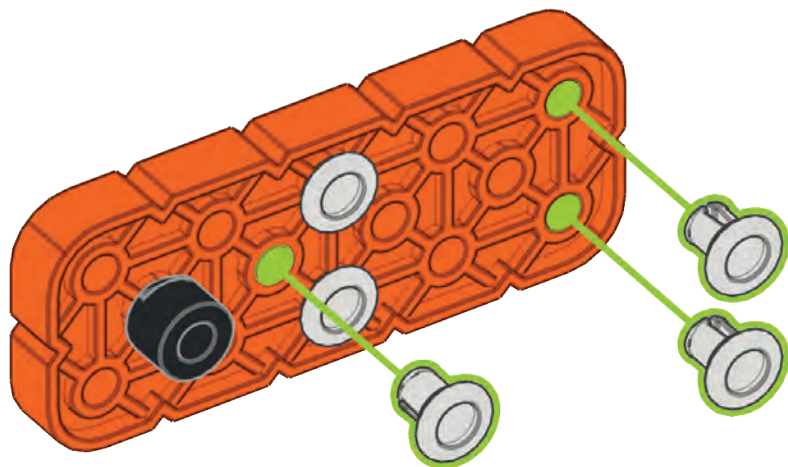


x2

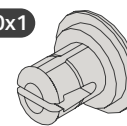




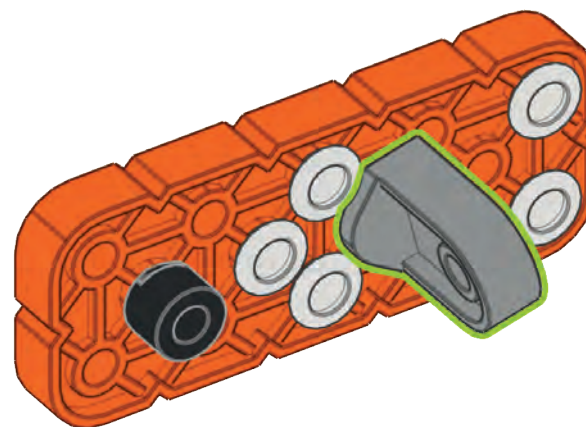
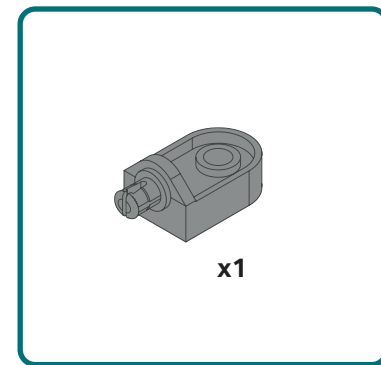
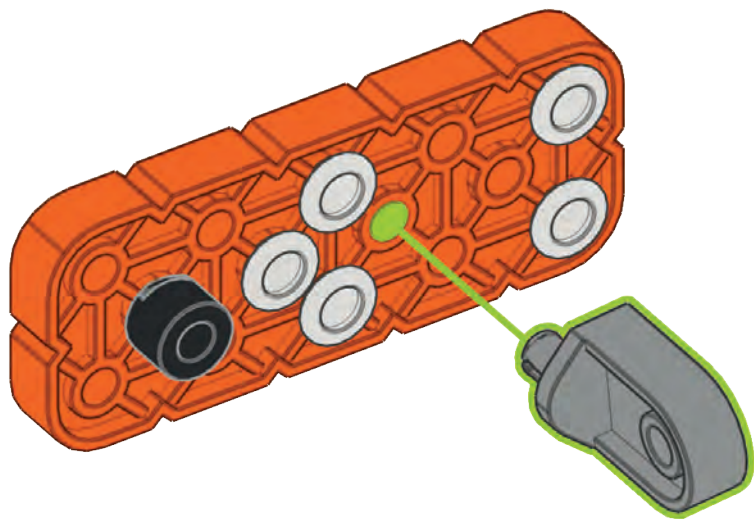


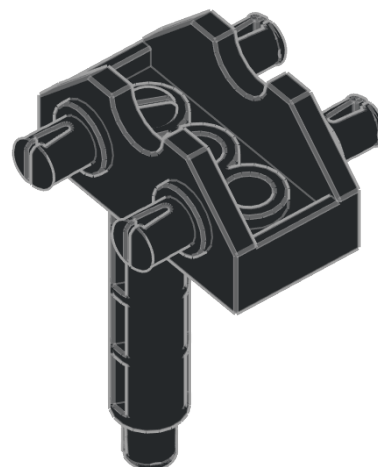
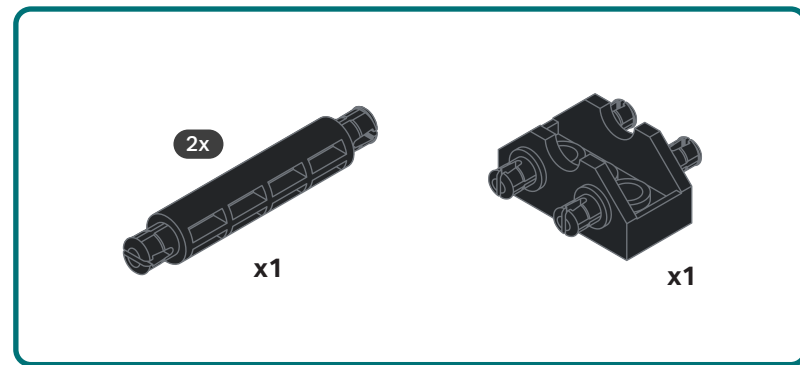
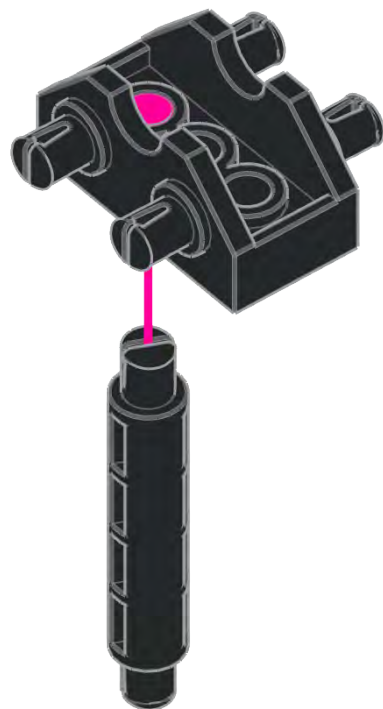


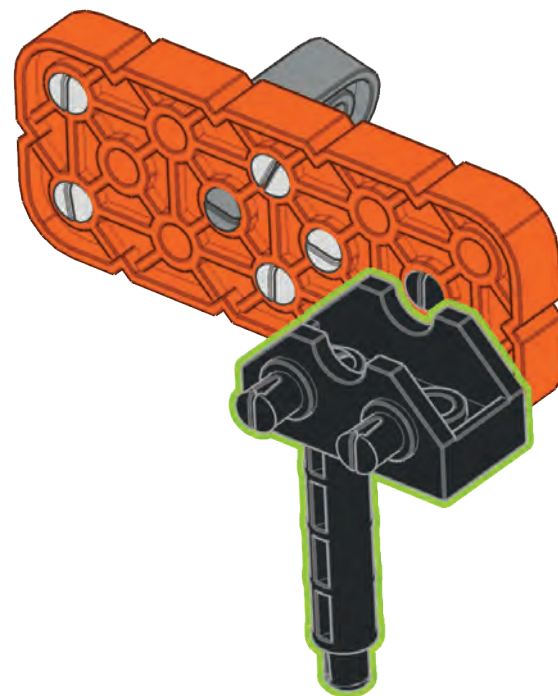
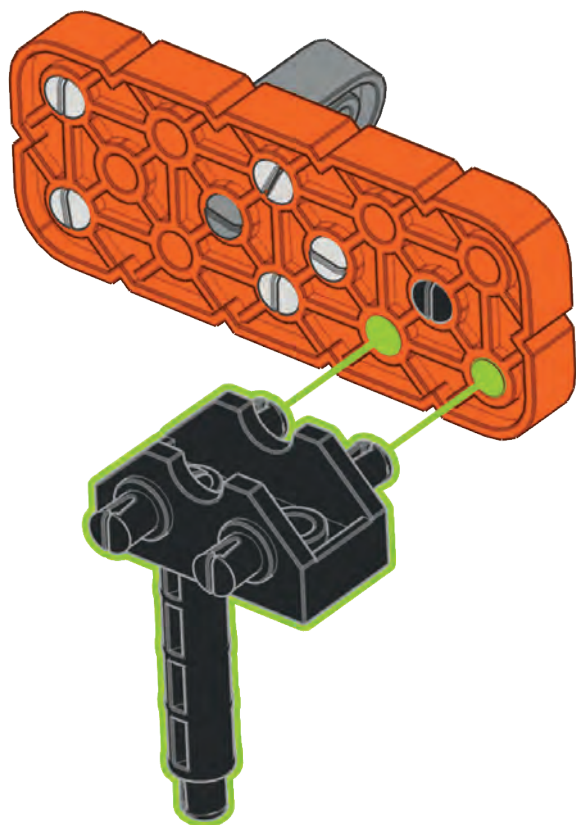
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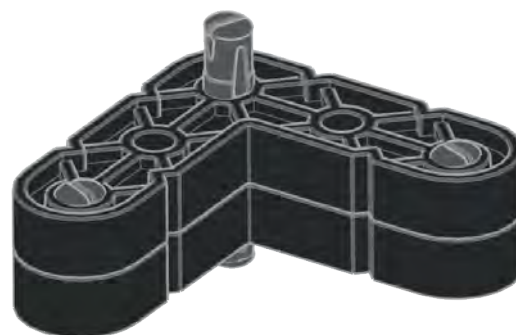
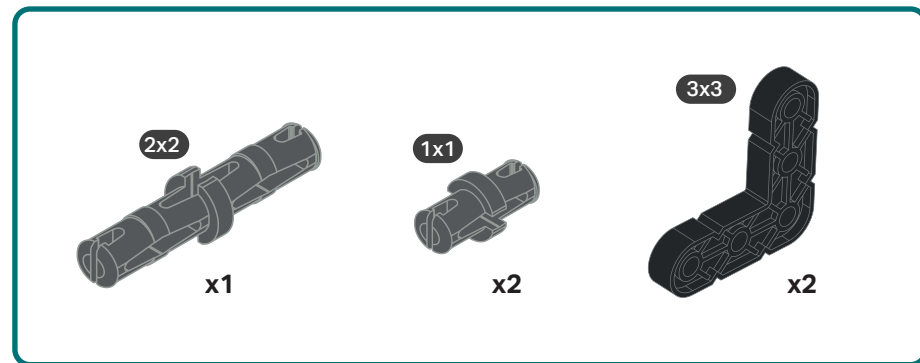
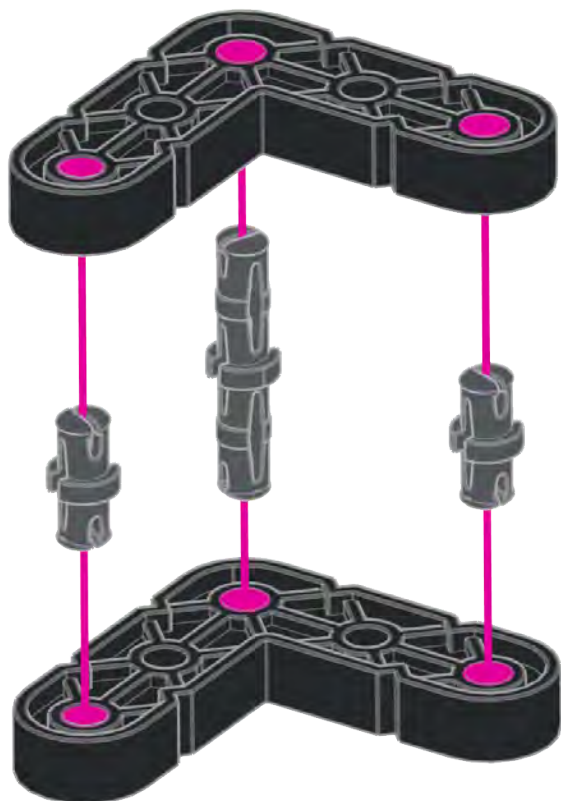


x3

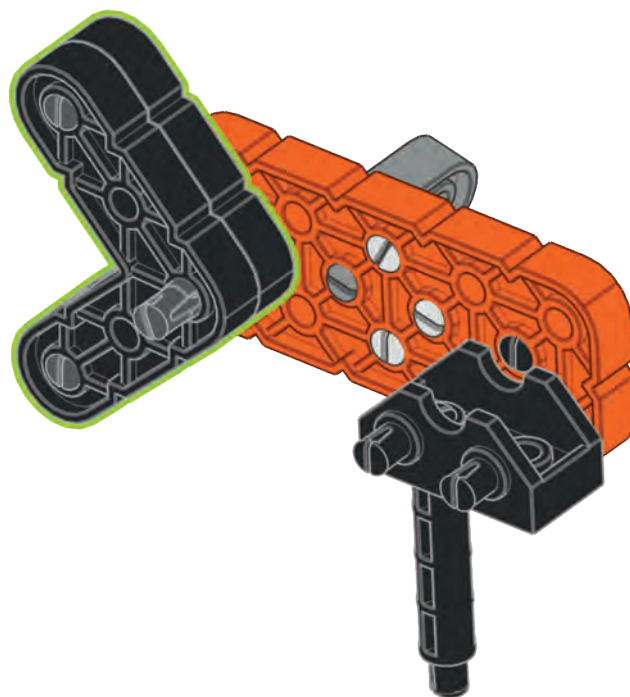
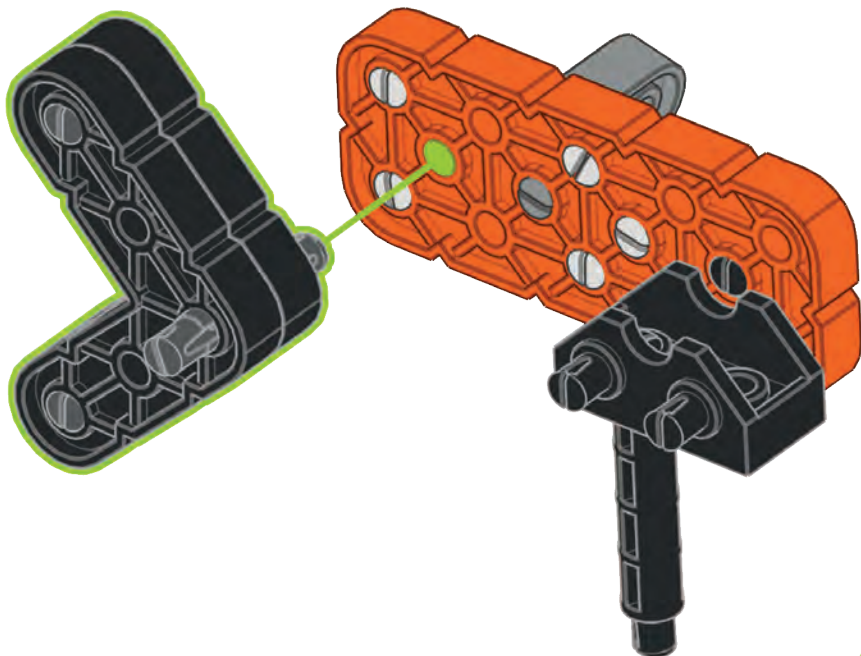
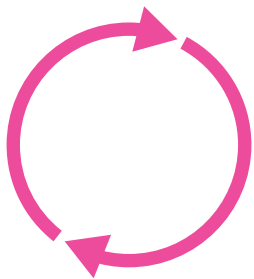


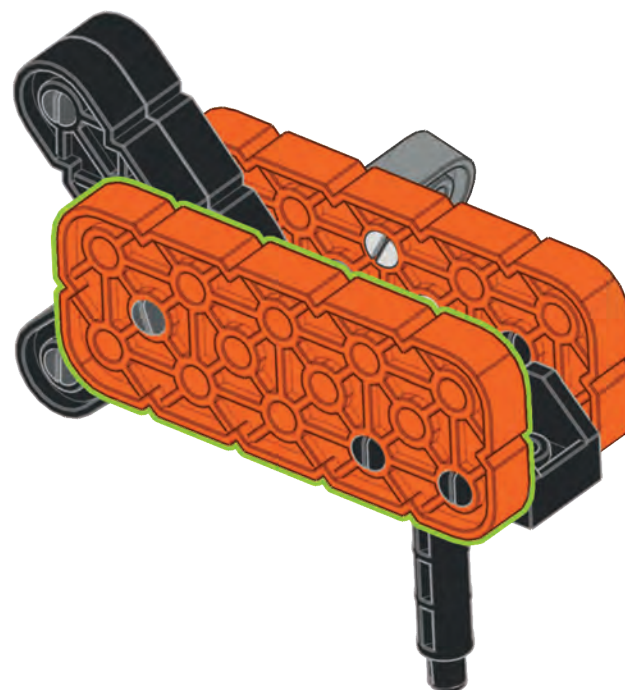
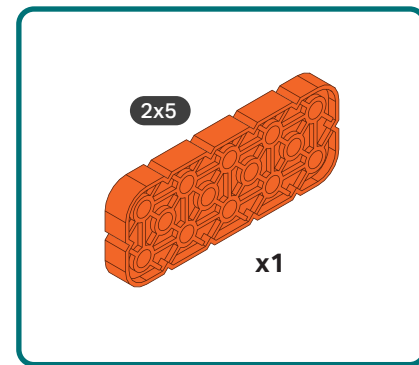
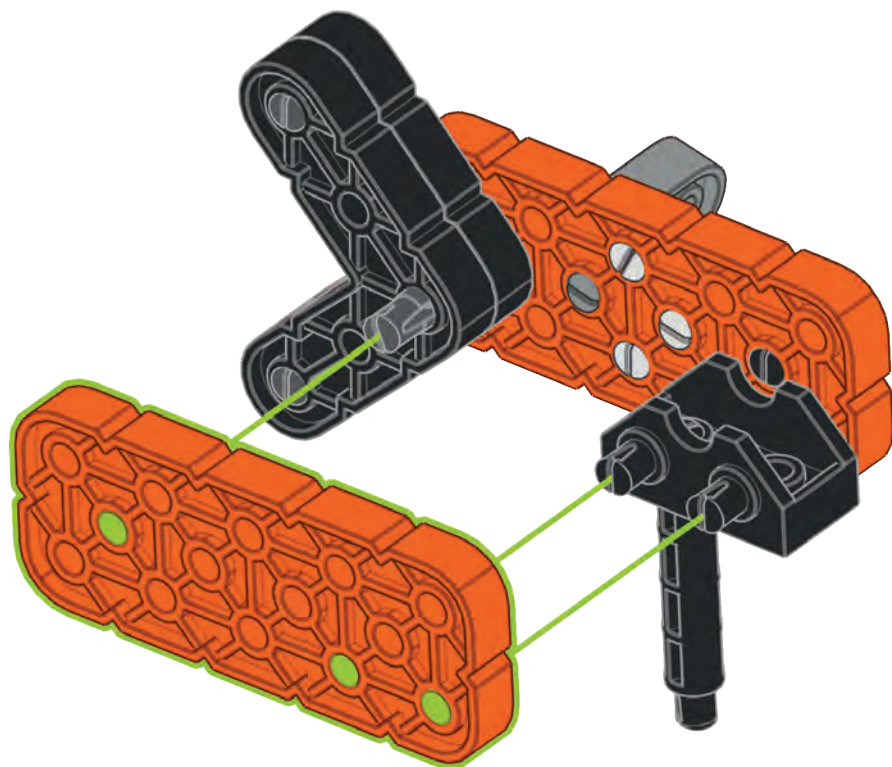


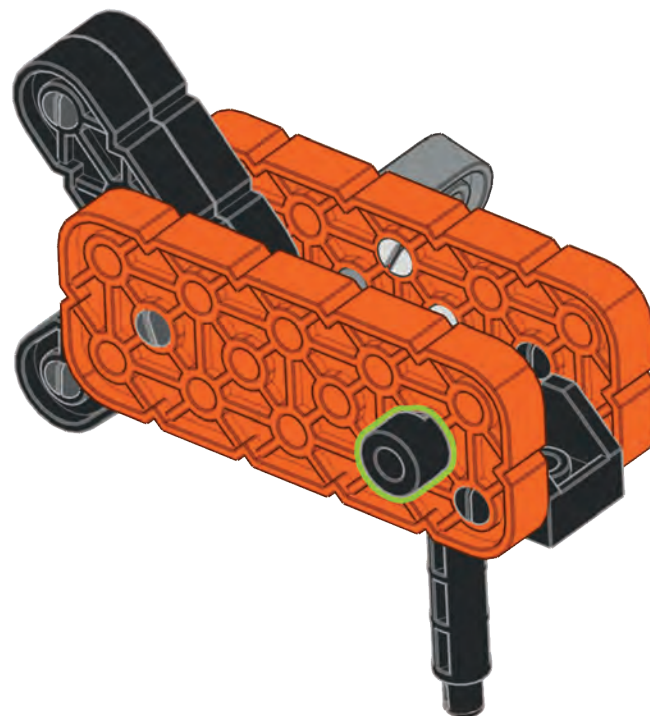
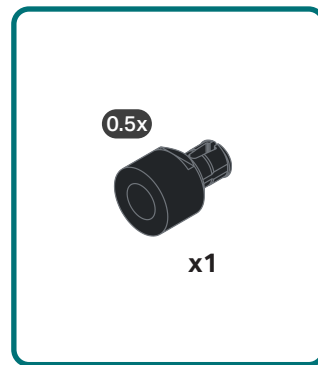
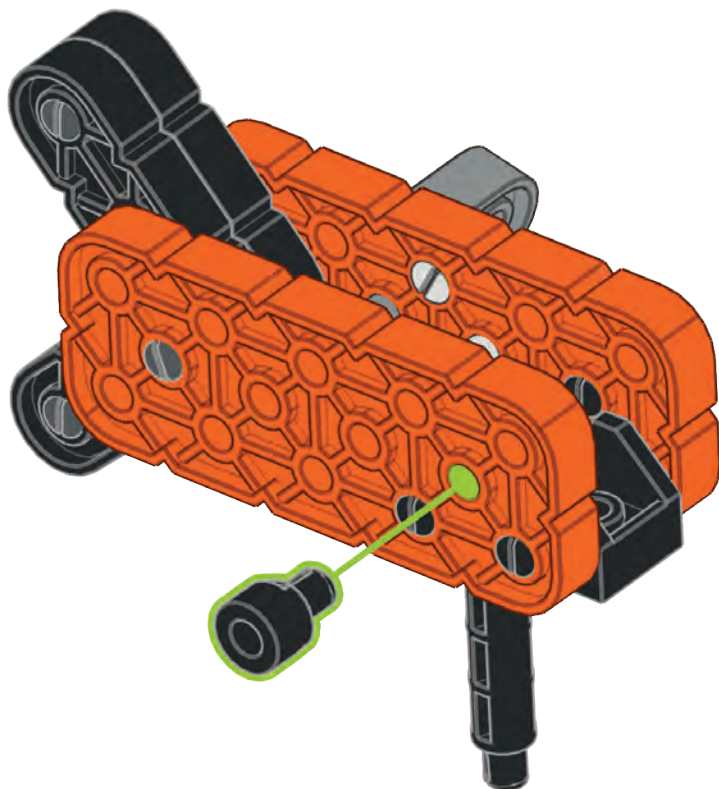


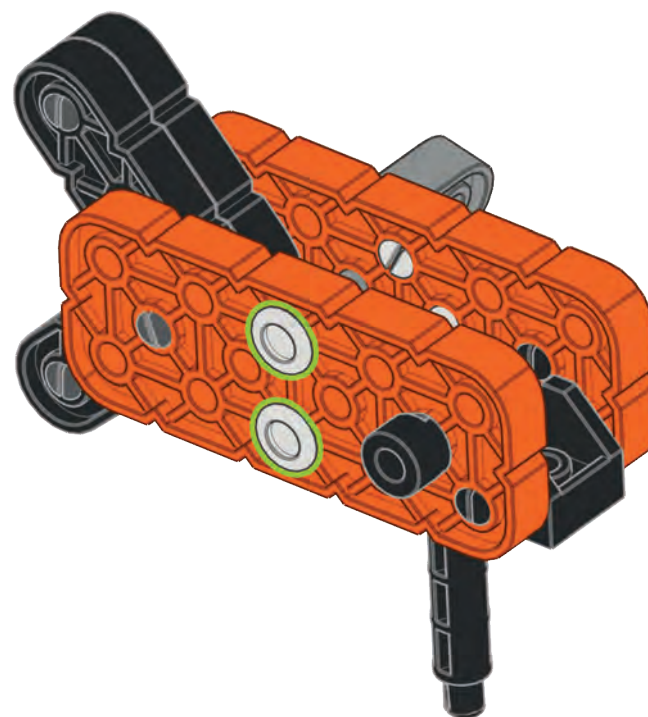
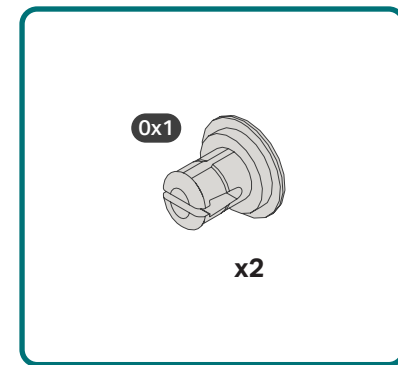
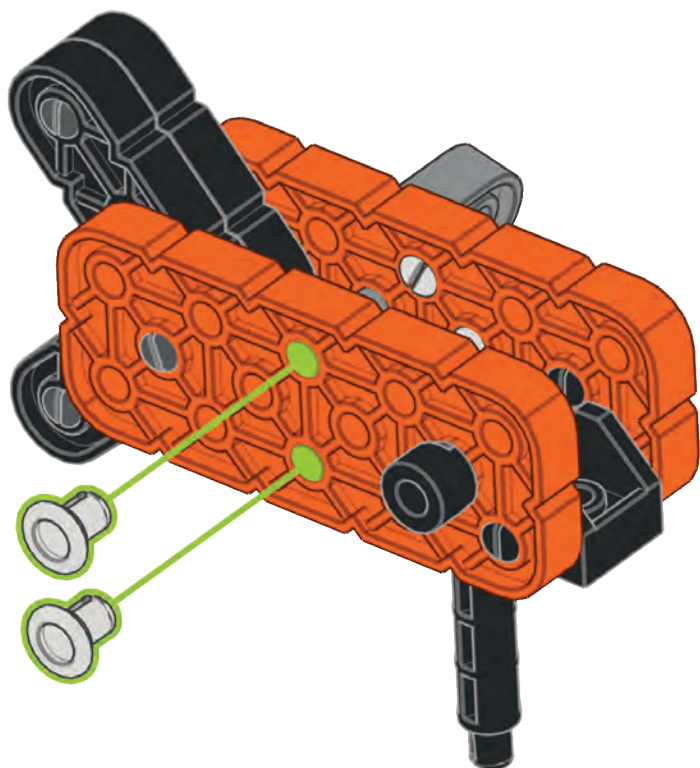


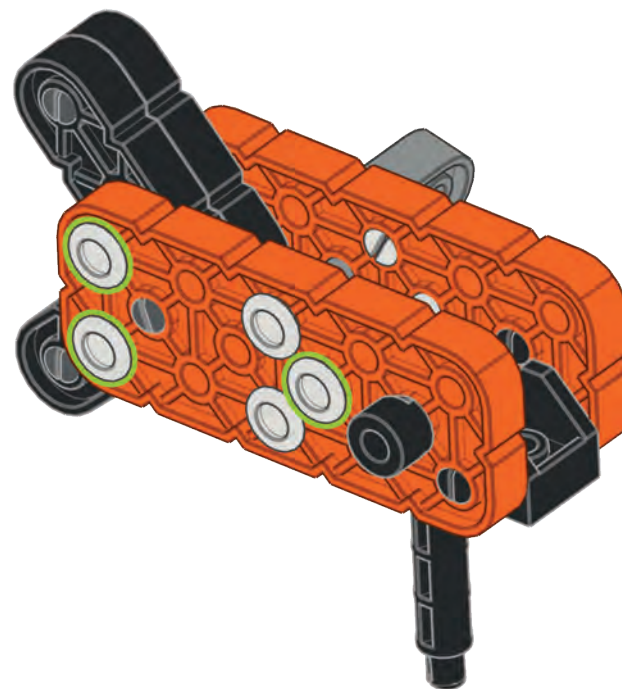
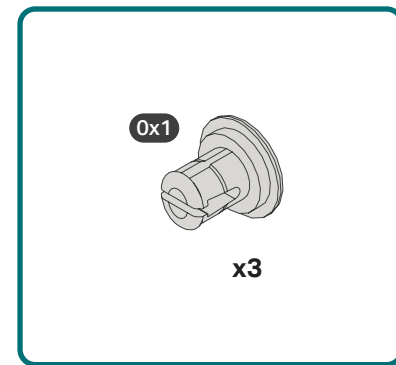
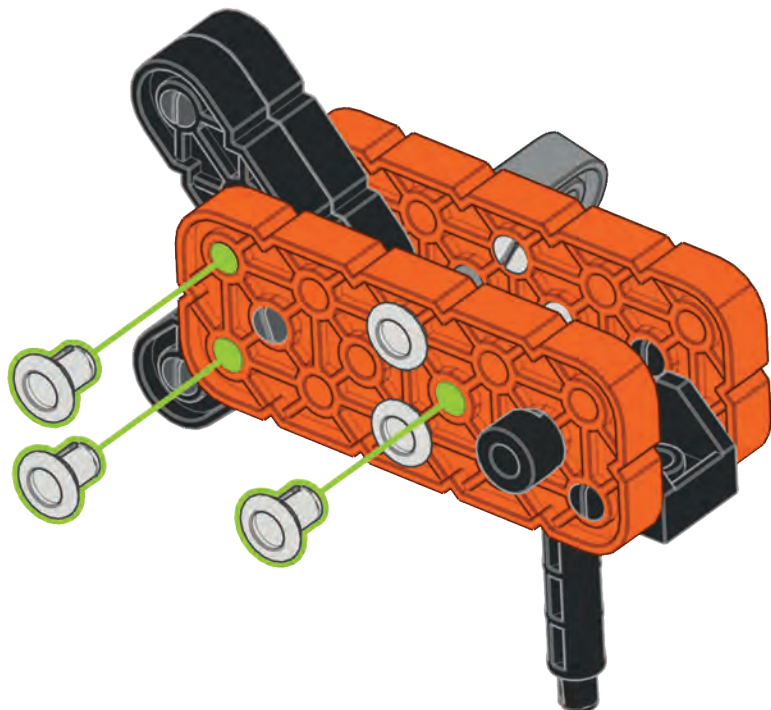
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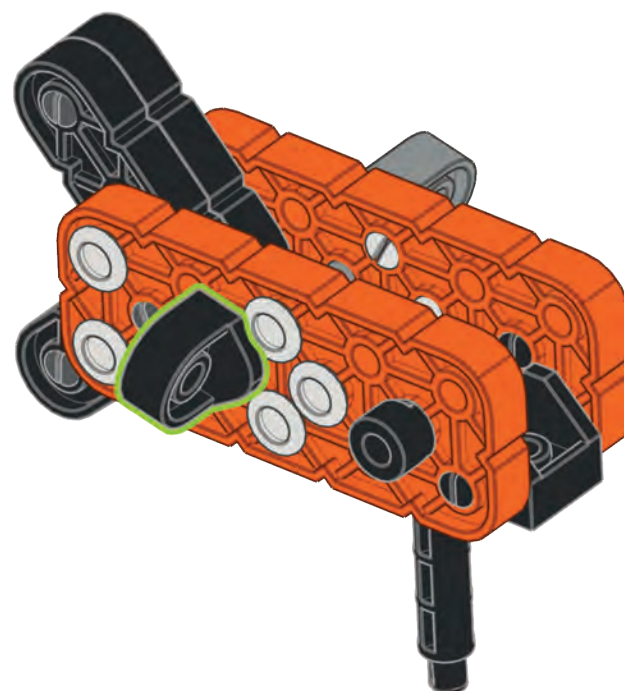
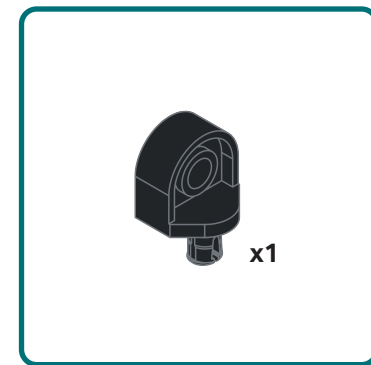
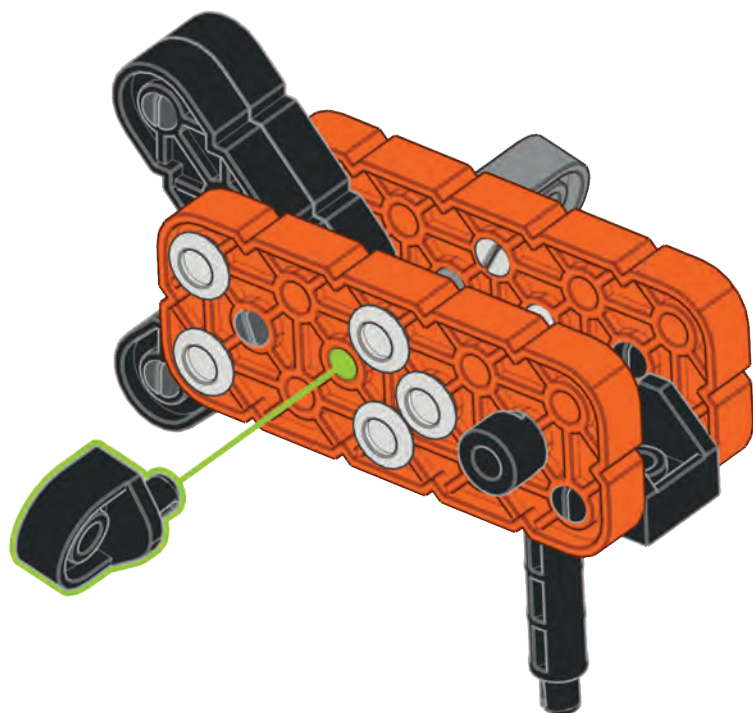


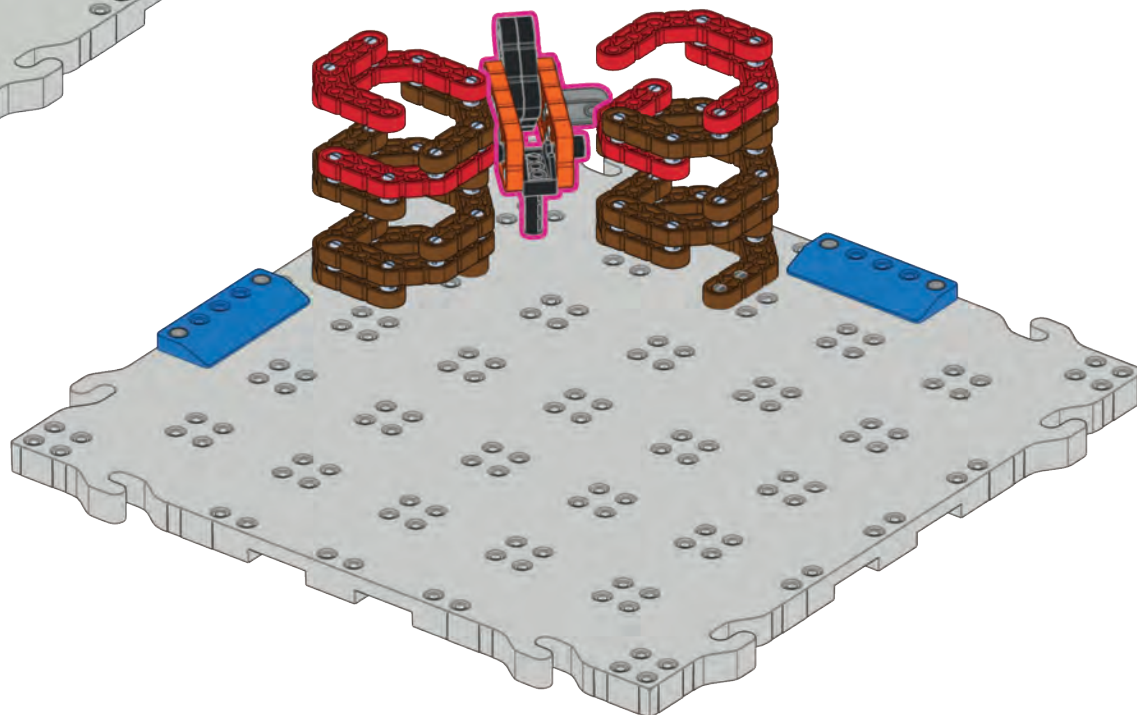
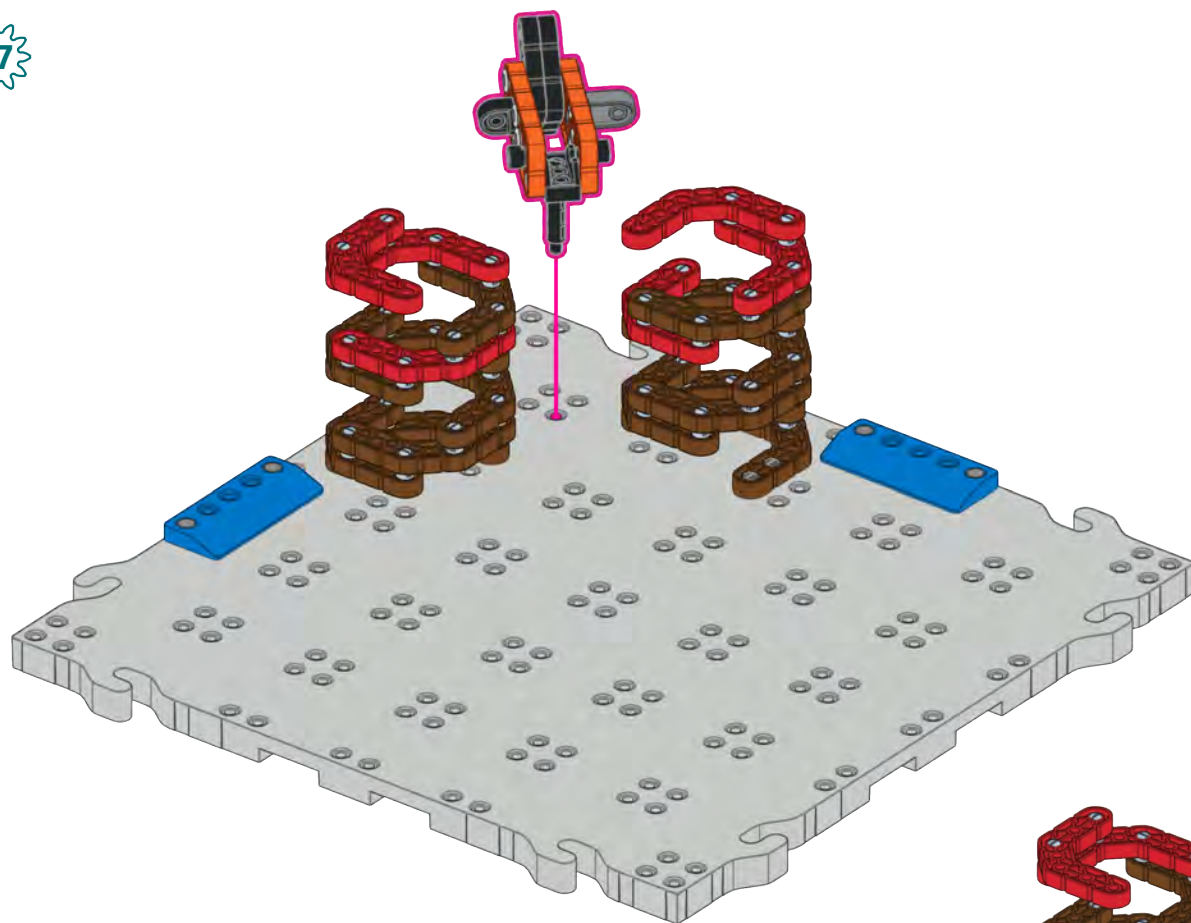




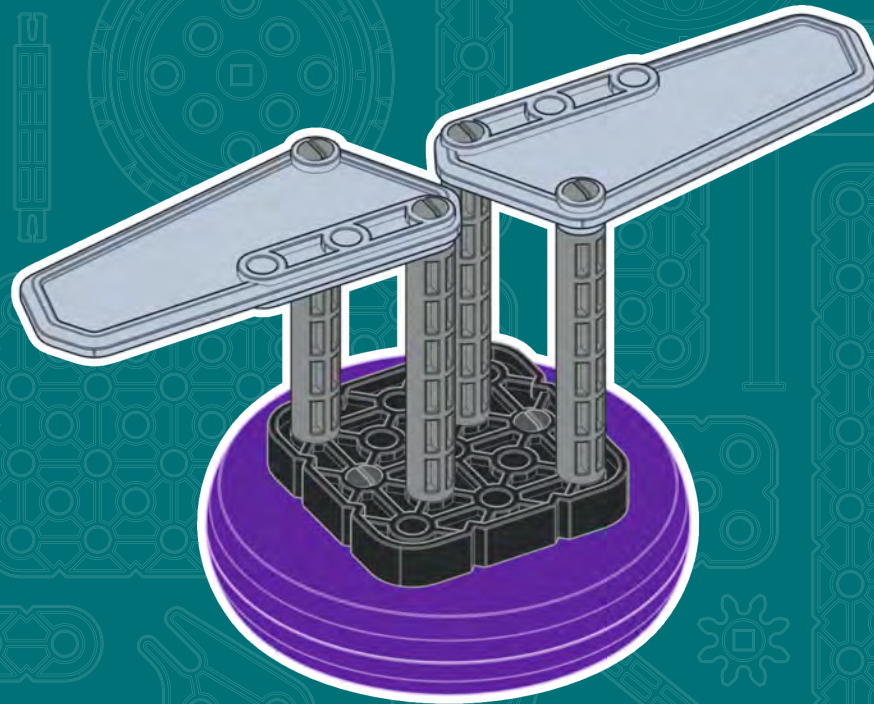








Purple Sensor Build Instructions





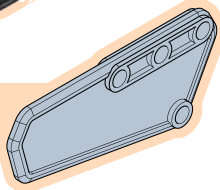
1x

3x3 Plate
228-3201-031



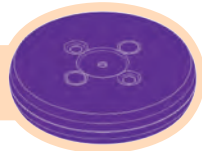
2x

3x4 End Flat Panel
228-5575-2017



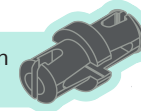
1x

5x Pitch Unweighted Disk
228-3448-2255



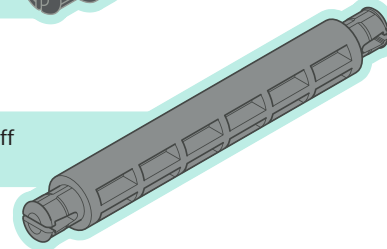
2x

1x1 Connector Pin
228-3616-060

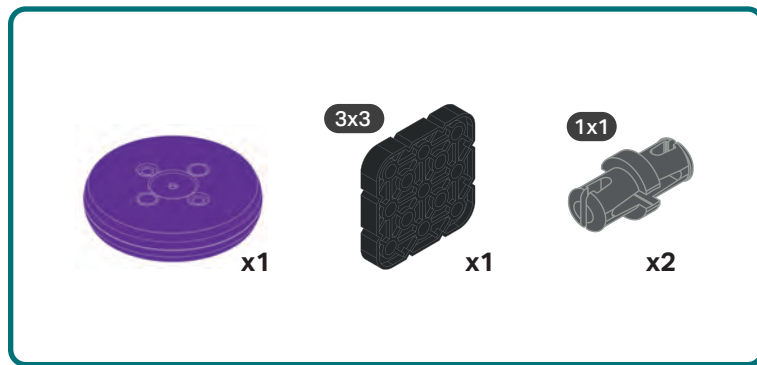
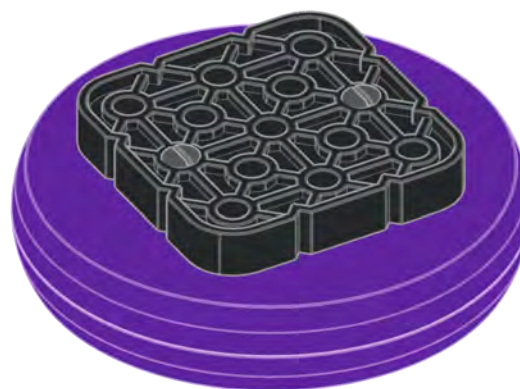
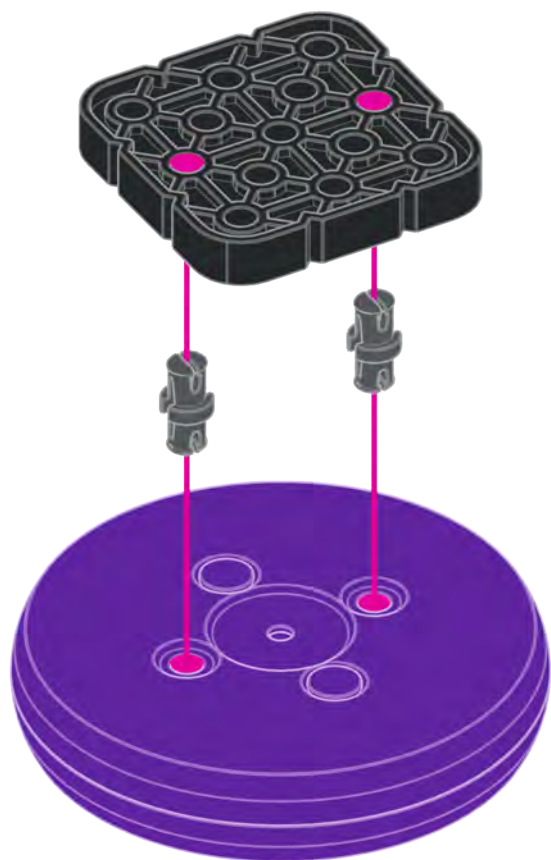


4x

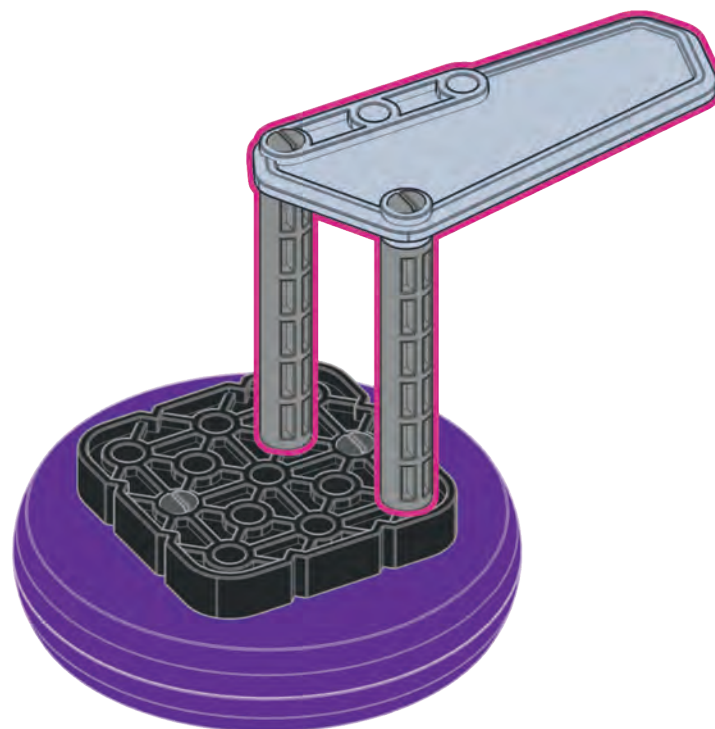
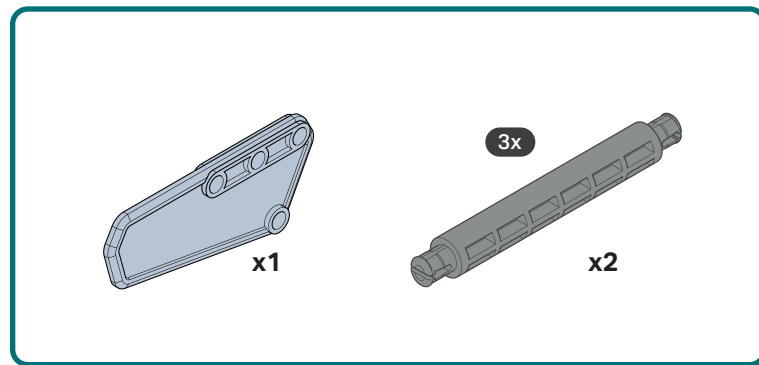
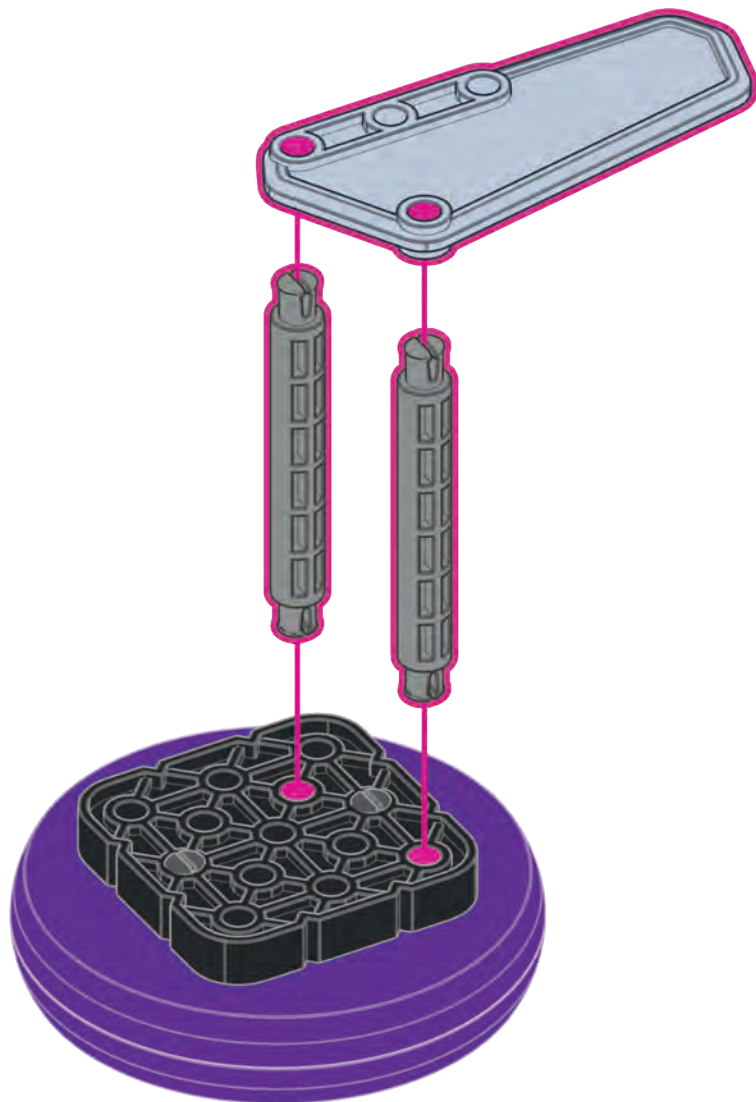
3x Pitch Standoff
228-3944-069



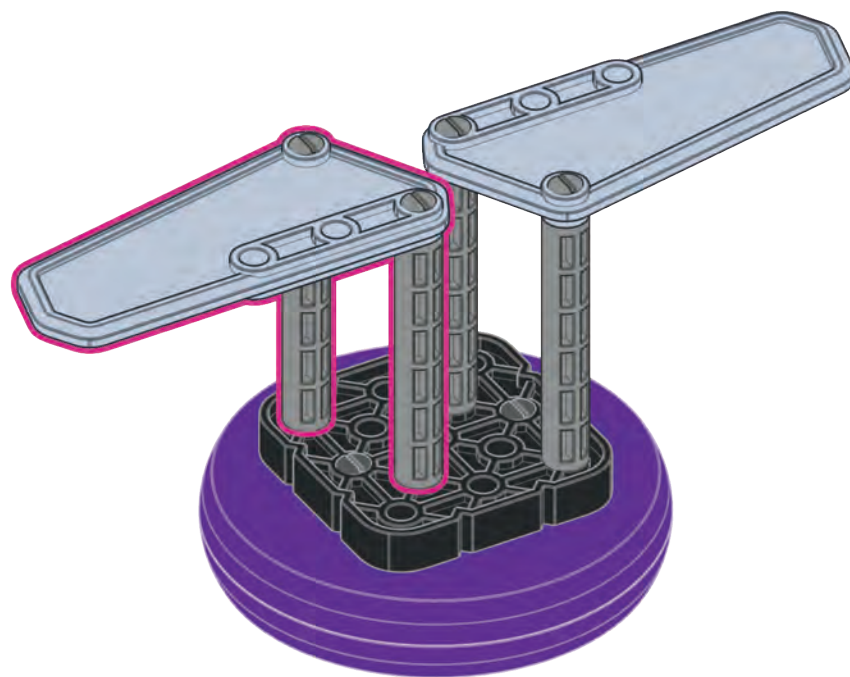
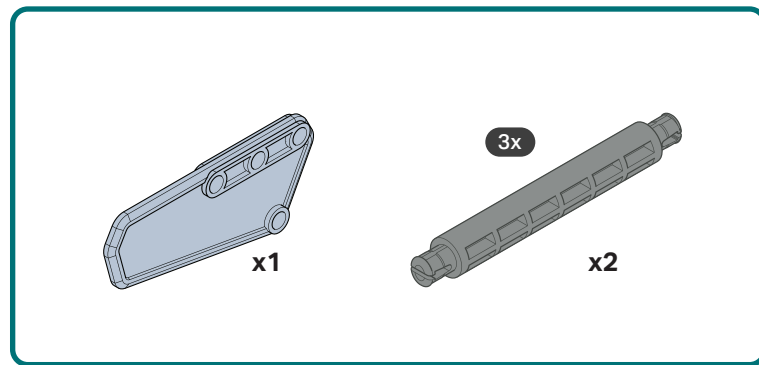
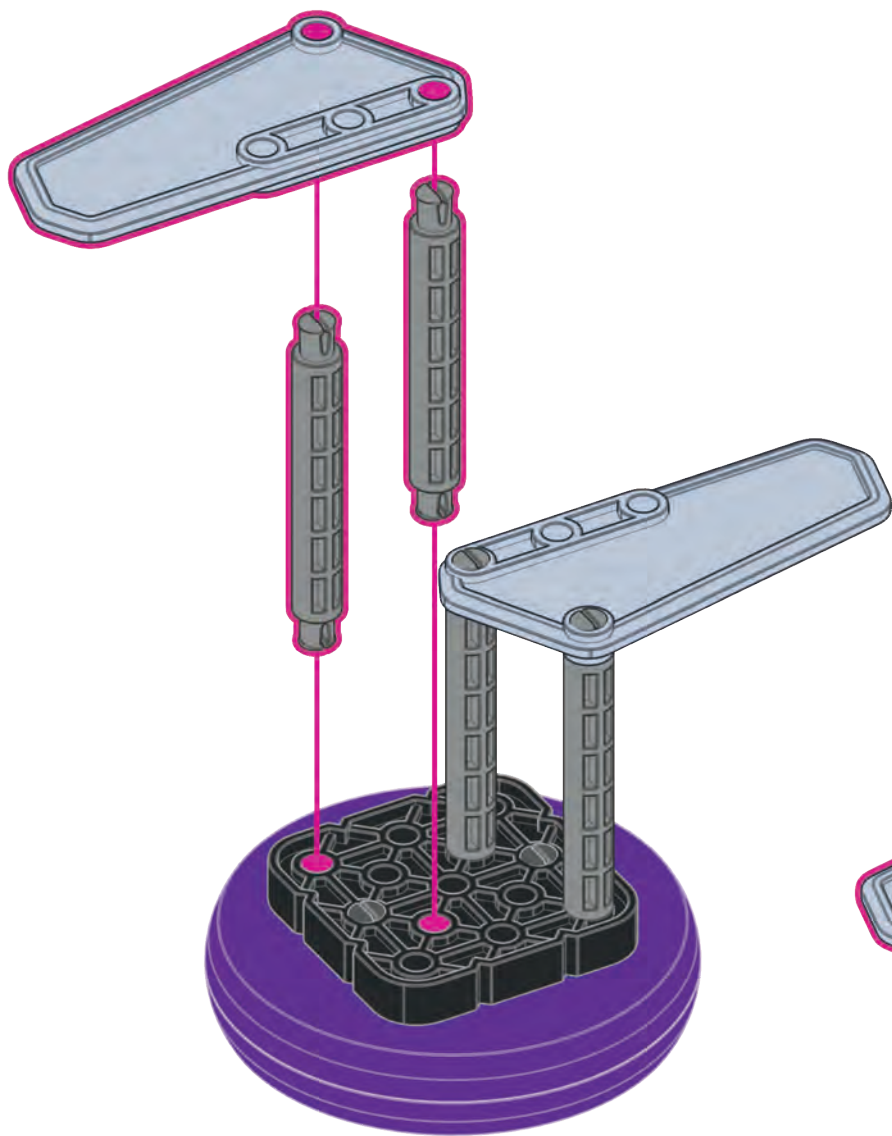
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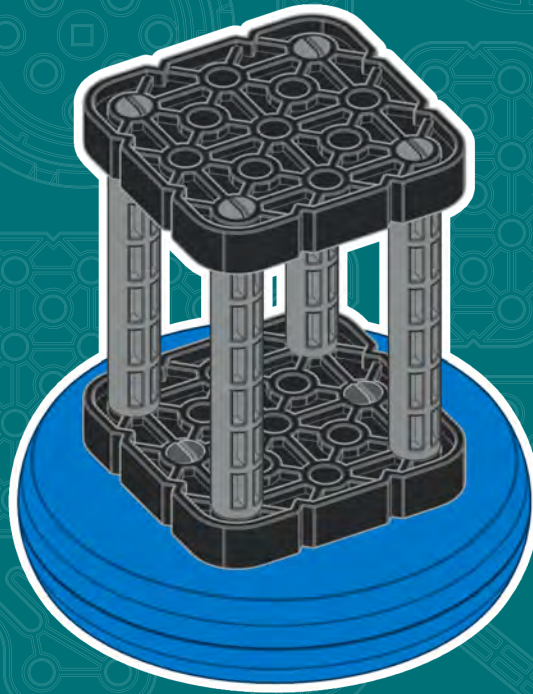
2



3



Blue Sensor Build Instructions





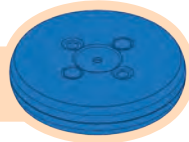
2x

3x3 Plate
228-3201-031



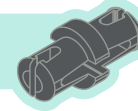
1x

5x Pitch Unweighted Disk
228-3196-2255



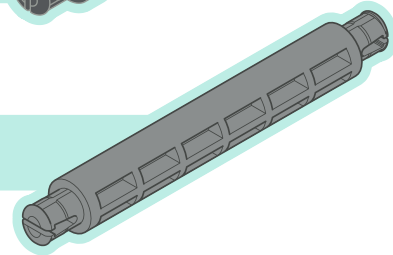
2x

1x1 Connector Pin
228-3616-060

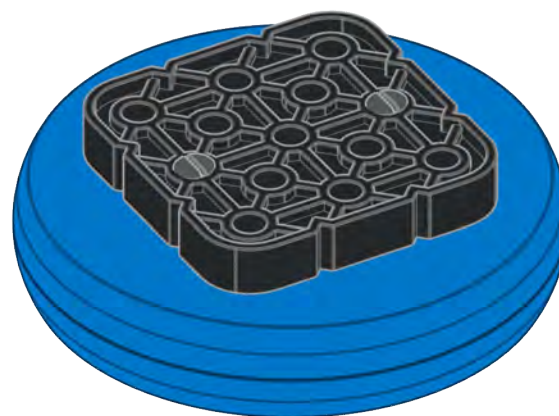
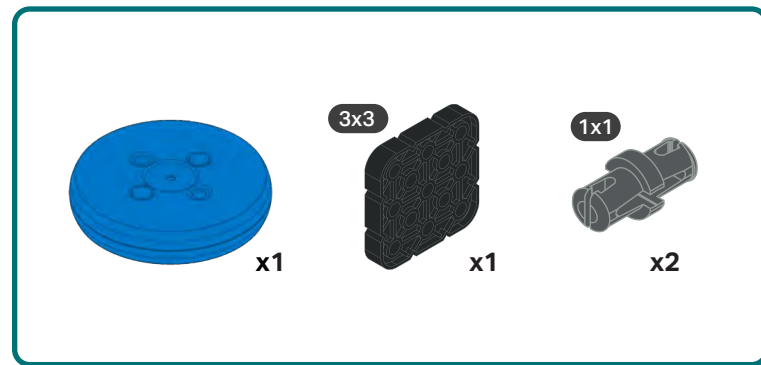
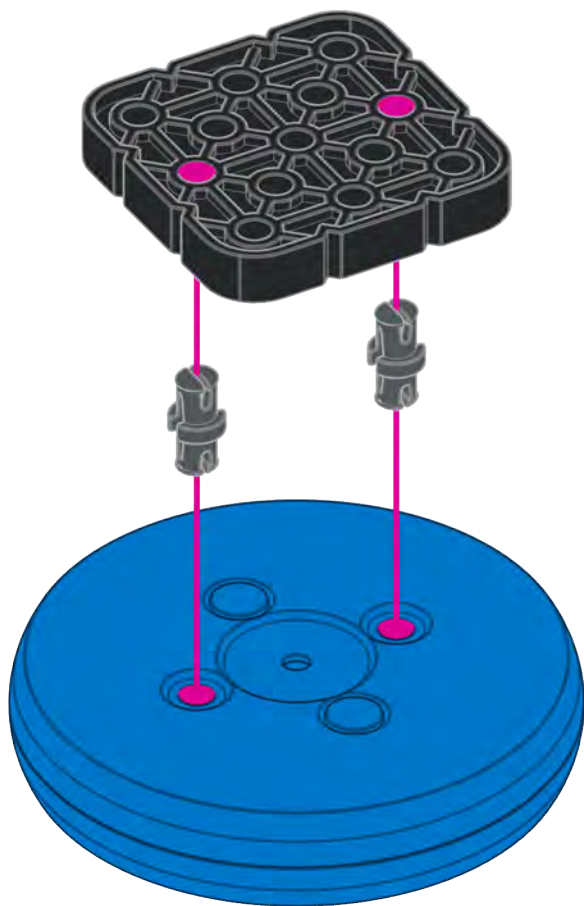


4x

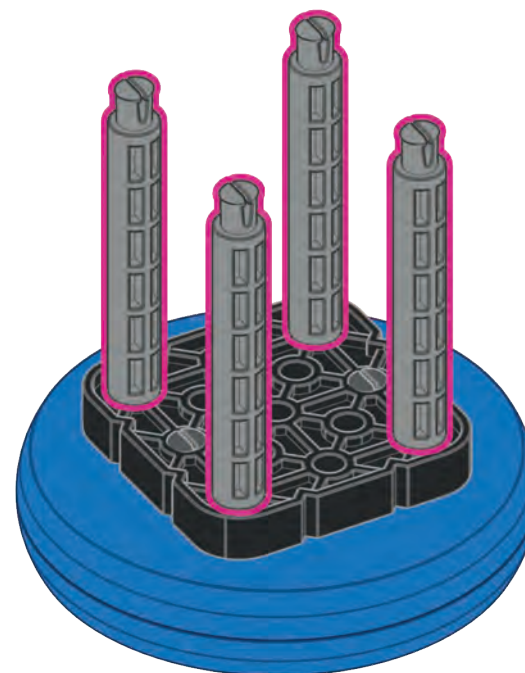
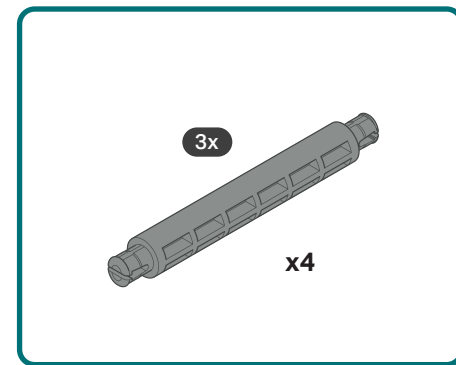
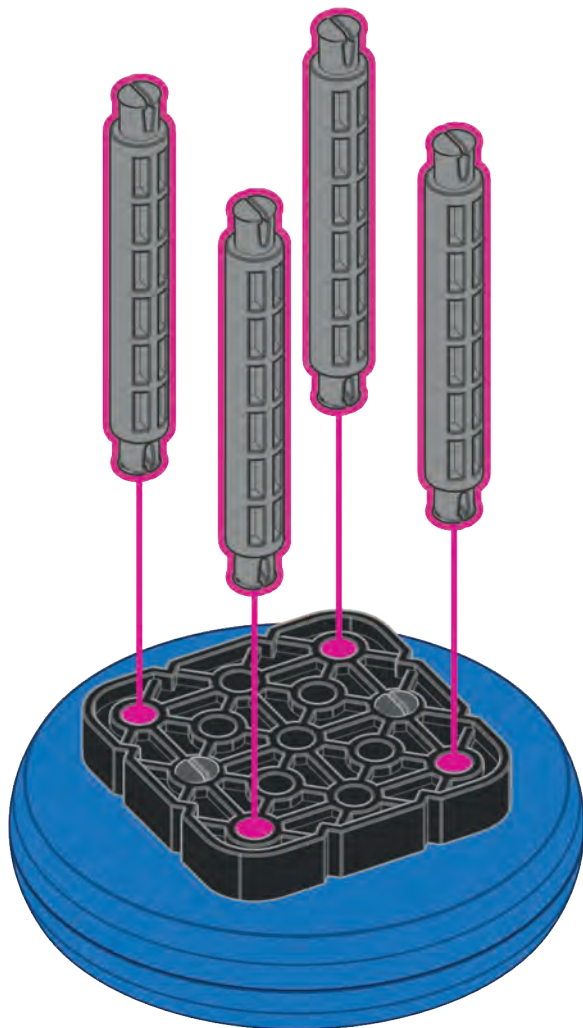
3x Pitch Standoff
228-3944-069



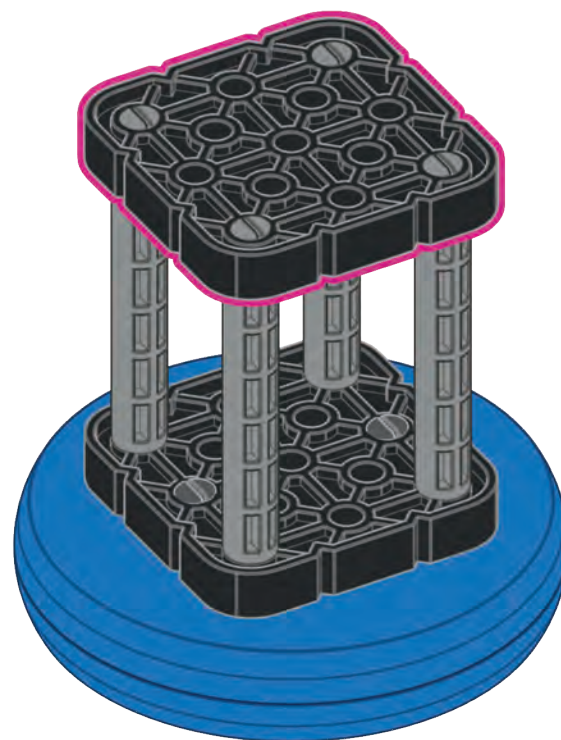
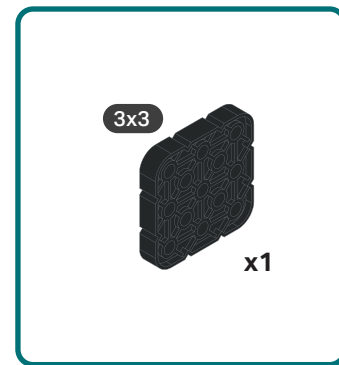
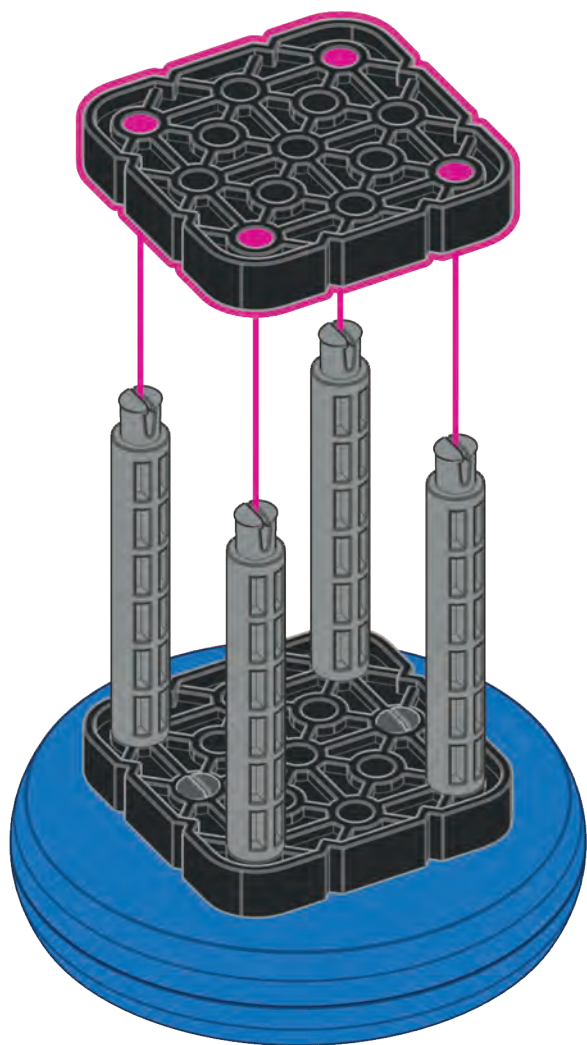
1



2



3



Ocean Science Exploration Stage 1 Build Instructions

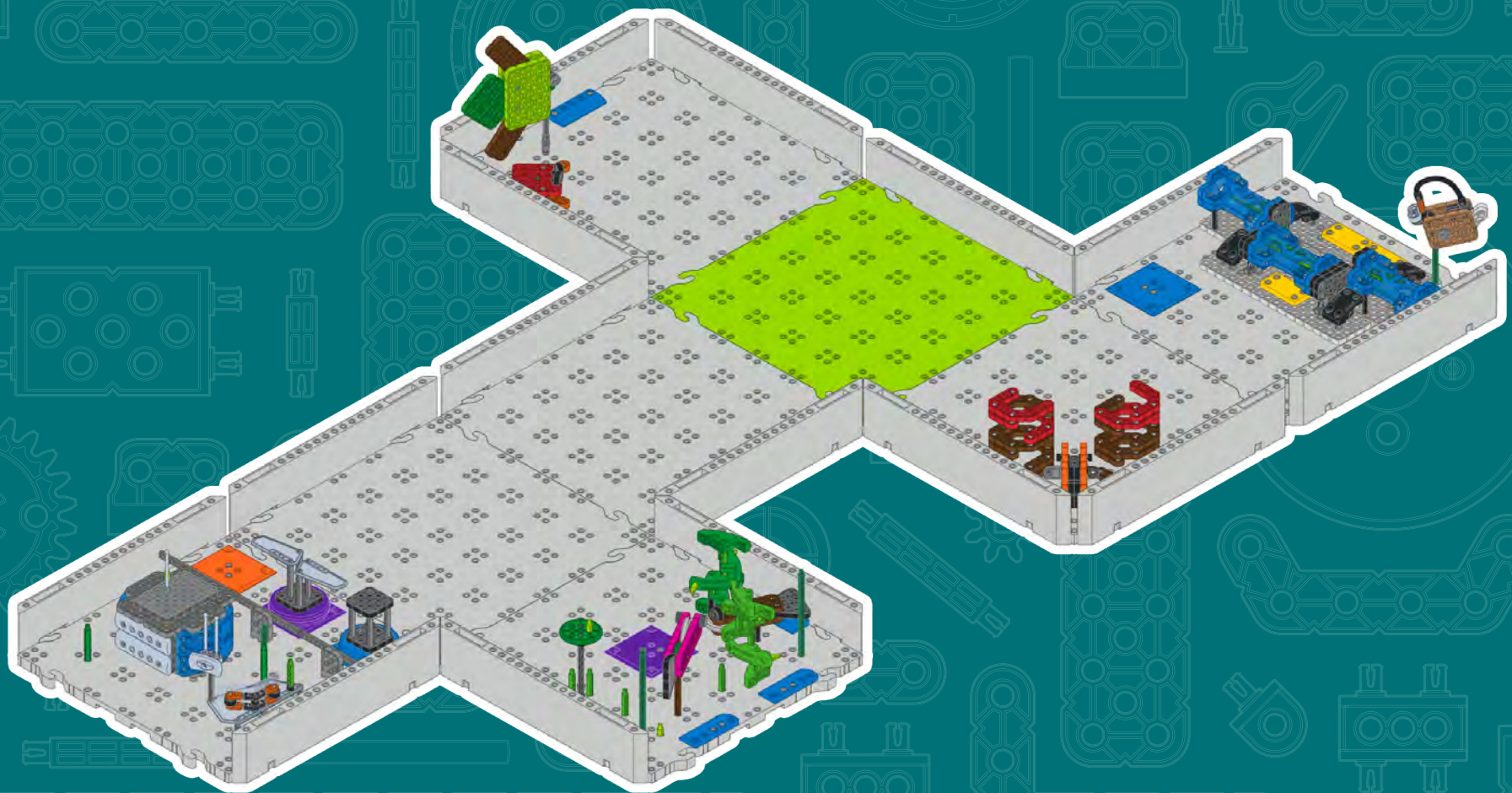
269-8115-200 Rev4



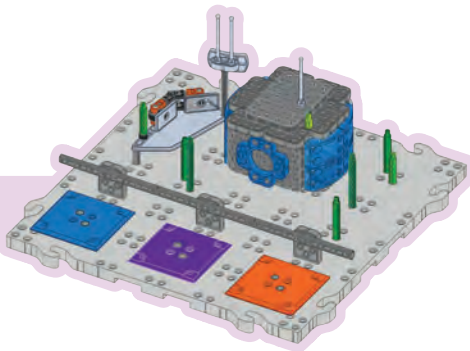
Custom manufactured in China for Innovation First Trading SARL. Distributed in the U.S.A, Mexico, Caribbean, Central & South America by VEX Robotics, Inc., 6725 W. FM 1570, Greenville, TX 75402, U.S.A. Distributed in China by Innovation First International (Shenzhen), Ltd., Suite 1906, Excellence Tower, 98 Fuhua Yi Road, Futian, Shenzhen, Guangdong, China 518048. Distributed in other regions by Innovation First Trading SARL, Innovation First Trading SARL, Parc Logistique Eurohub Sud, 3434 – Dudelange, Luxembourg +352 27 86 04 87. Distributed in Canada by / Distribué au Canada par / Innovation First Trading, LLC, 6725 W. FM 1570, Greenville, TX 75402, U.S.A.

VEX GO

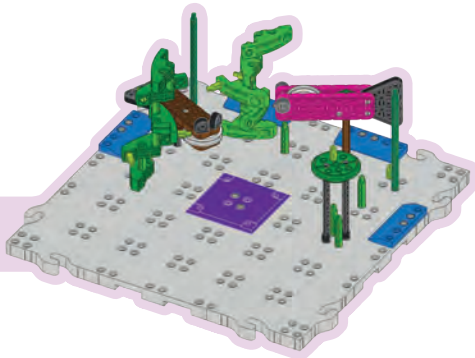
Ocean Science Exploration Stage 2 Build Instructions



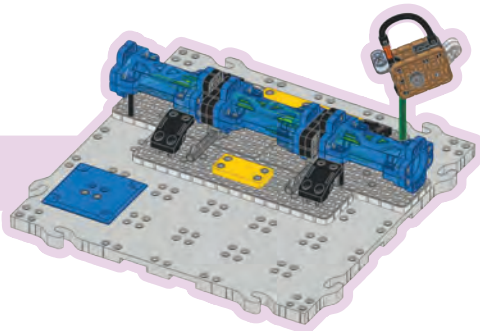
1x Underwater Lab



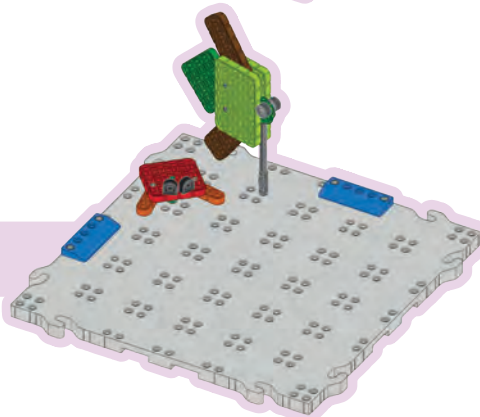
1x Fish Habitat



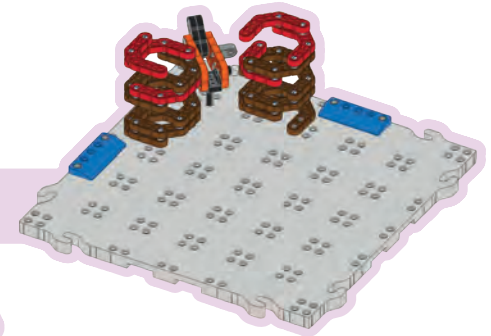
1x Pipeline



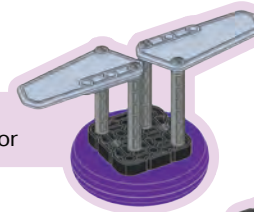
1x Ocean Wildlife 1



1x Ocean Wildlife 2



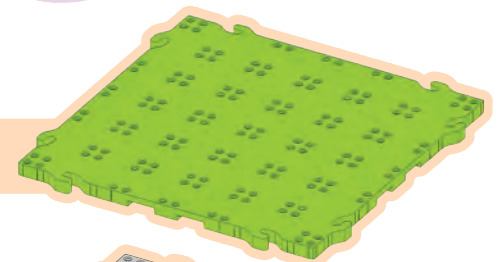
1x Purple Sensor



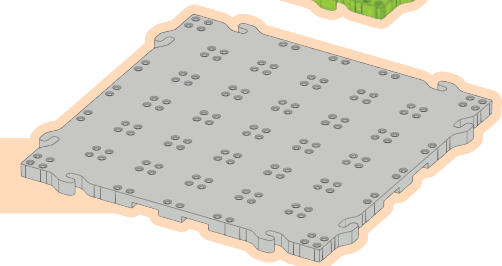
1x Blue Sensor



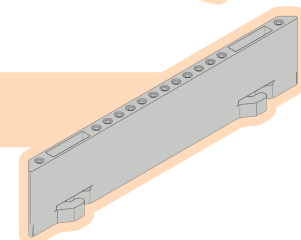
1x GO Competition Field Tile (Green)
269-8137-100



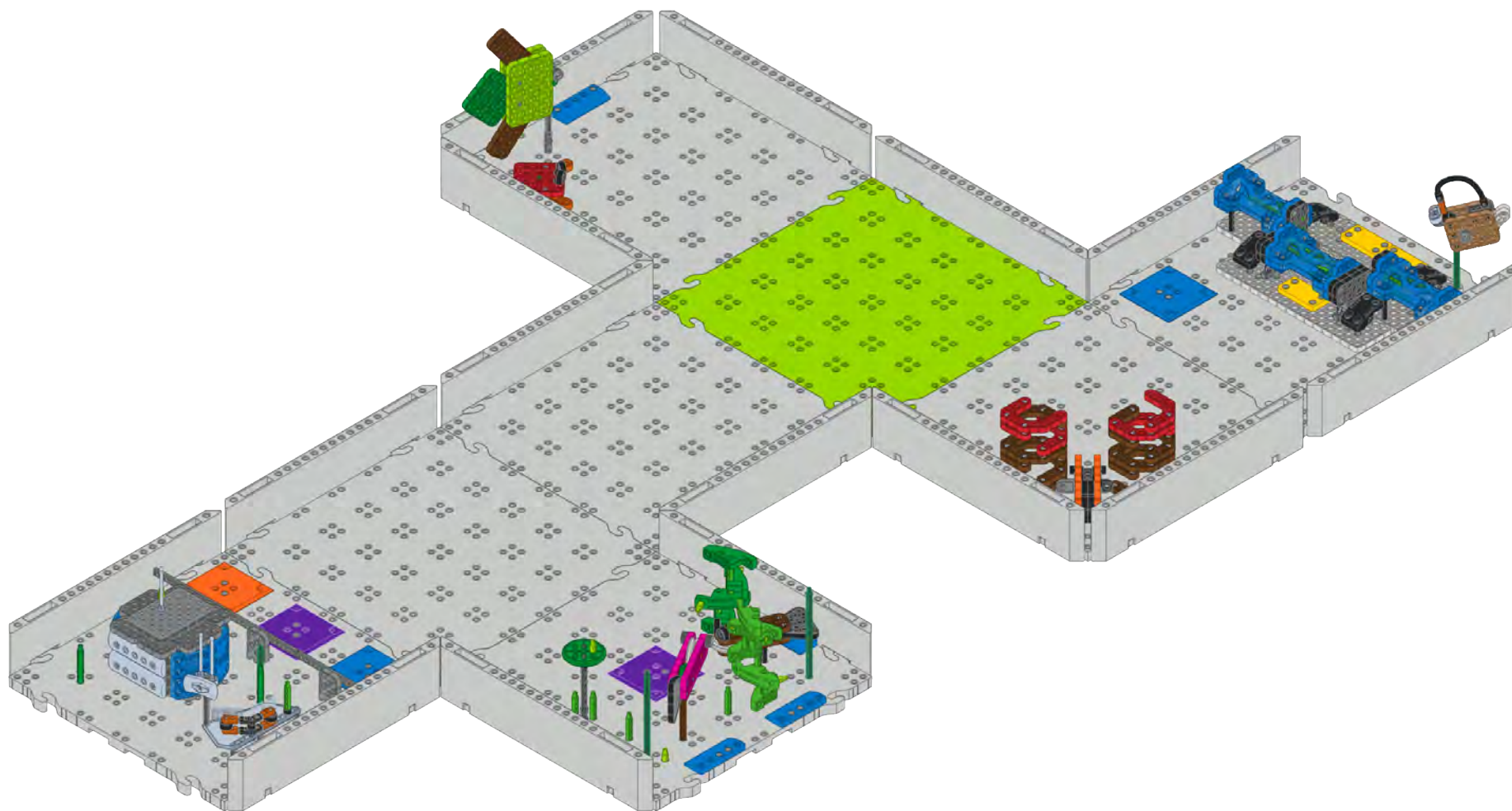
2x GO Competition Field Tile
269-8136-100

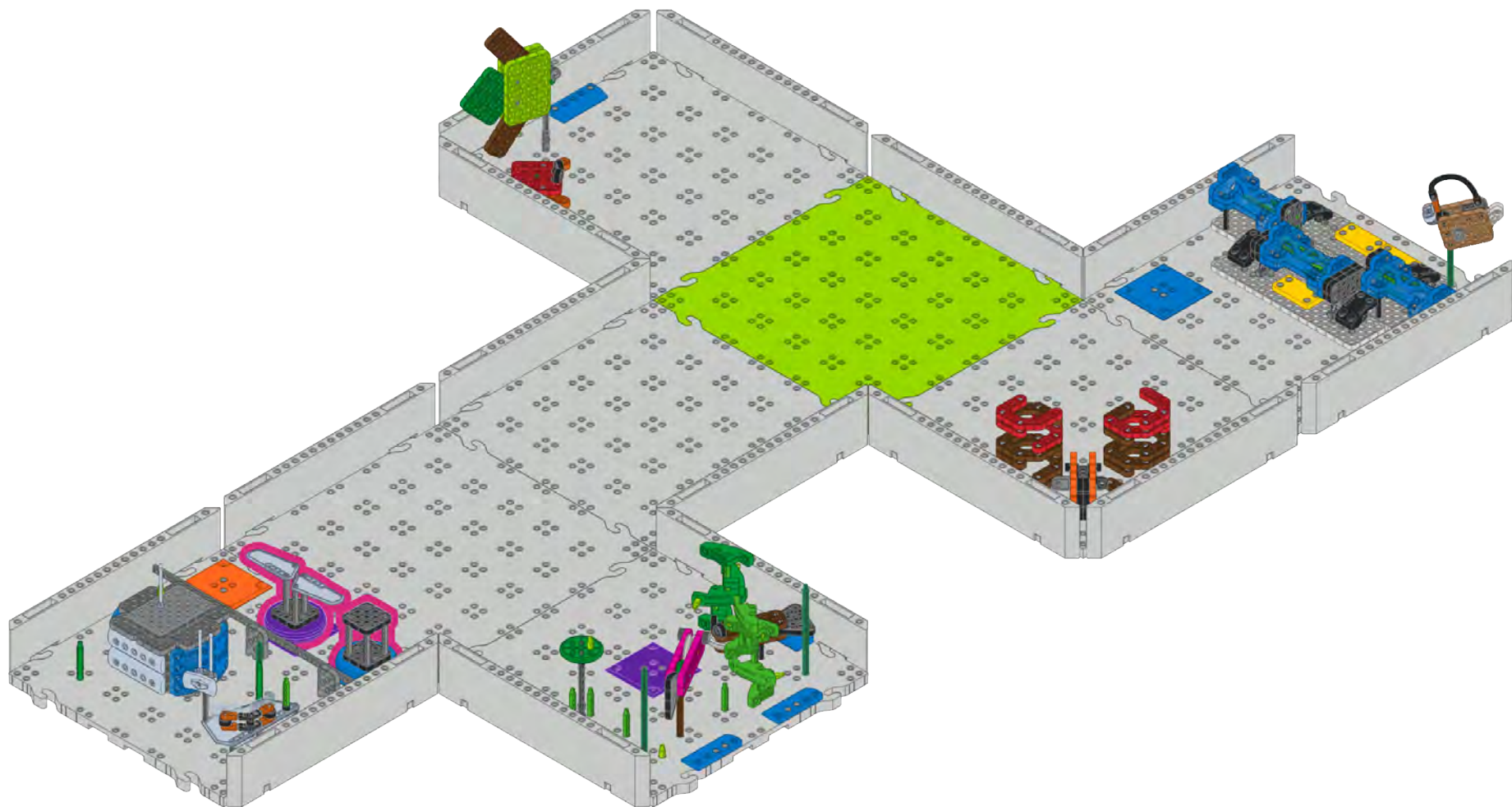


15x GO Competition Field Wall
269-7377-001



1





Fish Habitat Build Instructions





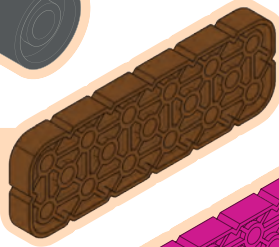
2x

1x1 Beam
228-3616-154



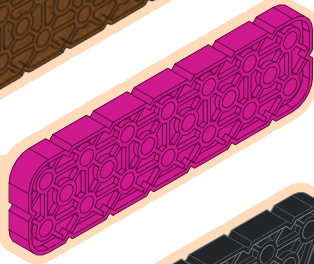
2x

2x6 Beam
228-7258-021



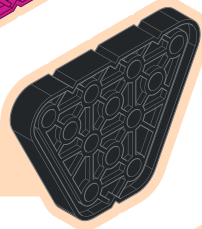
2x

2x7 Beam
228-5591-022



2x

4x3 1x Offset Trapezoid Beam
228-3201-1357



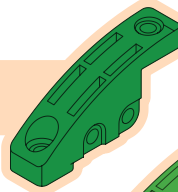
4x

5x Wide, Extended 0.5 x 1x Pitch Sloped Panel
228-3196-1705



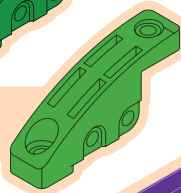
5x

4x1, R6 x Flat Curve Panel
228-3450-2108



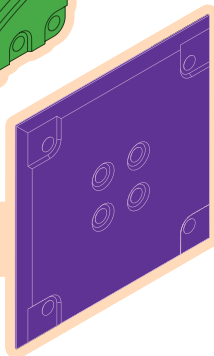
5x

4x1, R6 x Flat Curve Panel
228-5581-2108



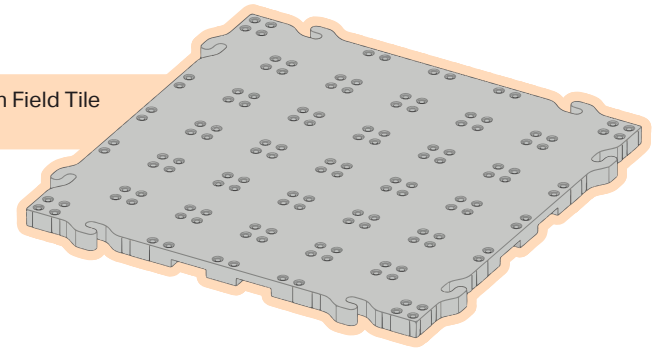
1x

6x Pitch Cube Face
228-3448-204



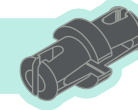
1x

GO Competition Field Tile
269-8136-100



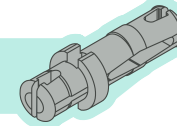
6x

1x1 Connector Pin
228-3616-060



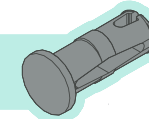
6x

1x2 Connector Pin
228-5573-061



10x

0x2 Connector Pin
228-3944-086



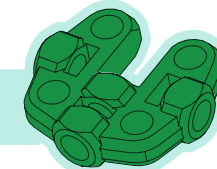
2x

1x Wide, 1x1 Corner Connector
228-3201-129



1x

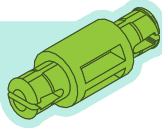
Truss Standoff Connector
228-3450-1109





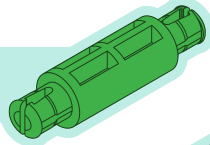
8x

0.5x Pitch Standoff
228-5579-064



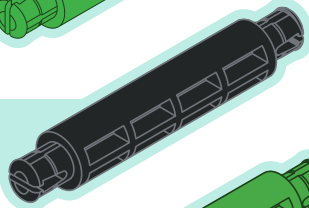
8x

1x Pitch Standoff
228-5581-065



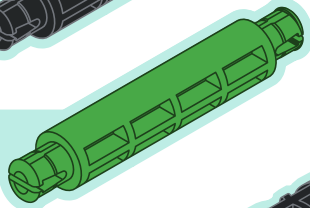
1x

2x Pitch Standoff
228-3201-067



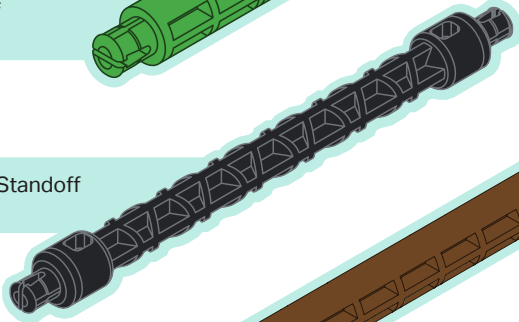
4x

2x Pitch Standoff
228-5581-067



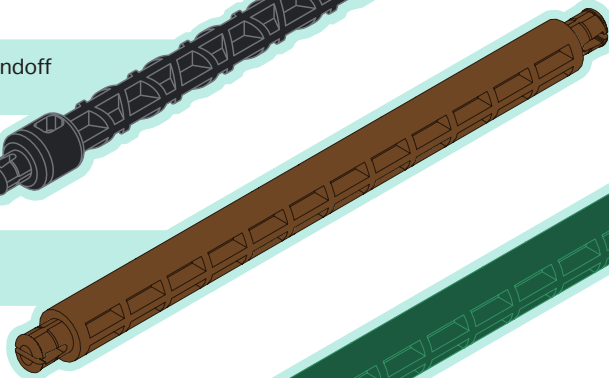
2x

6x Pitch Flexible Standoff
228-3201-1934



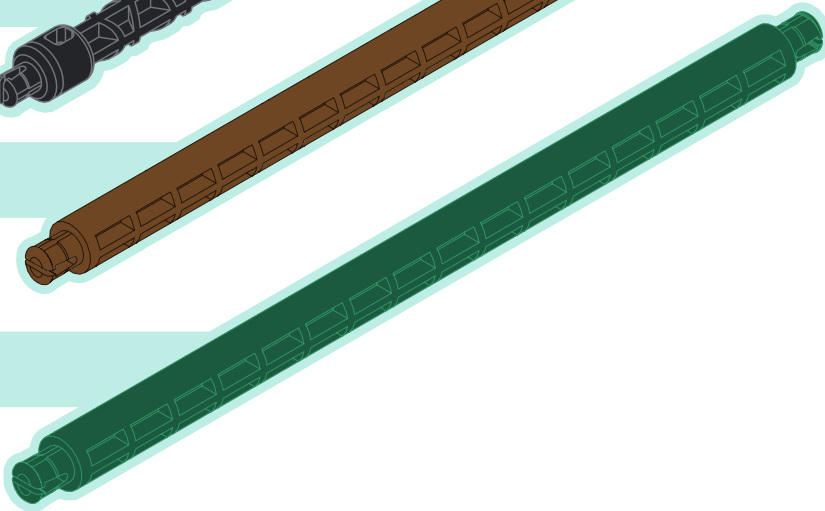
1x

6x Pitch Standoff
228-7258-072



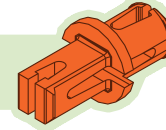
2x

8x Pitch Standoff
228-4135-1061



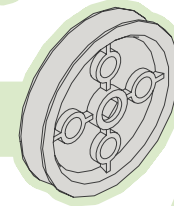
2x

1x1 Idler Pin
228-3446-073



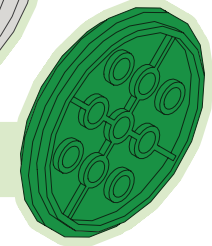
2x

30mm Pulley
228-3943-165

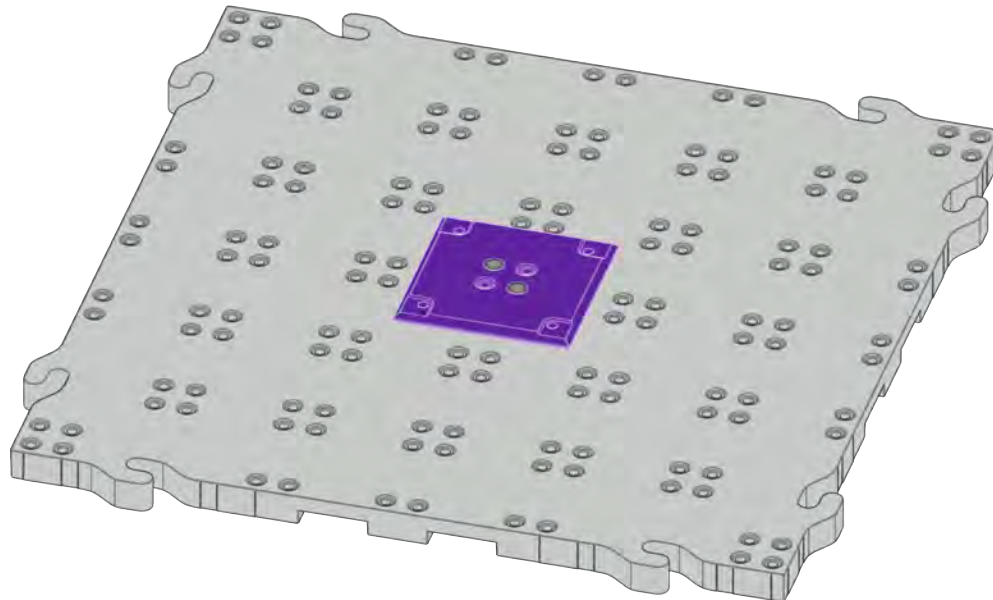
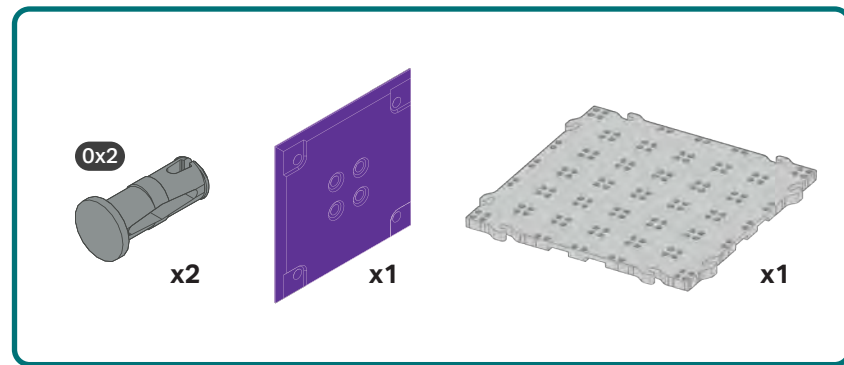
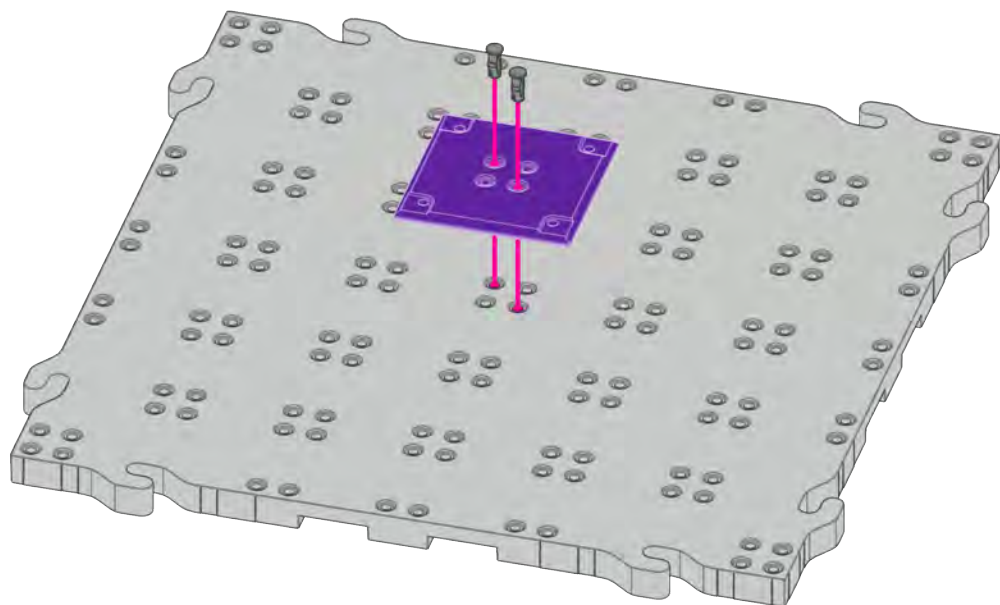


1x

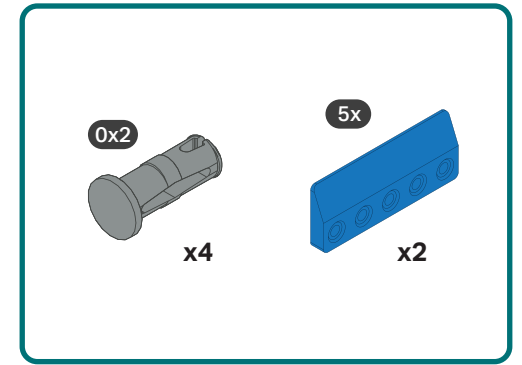
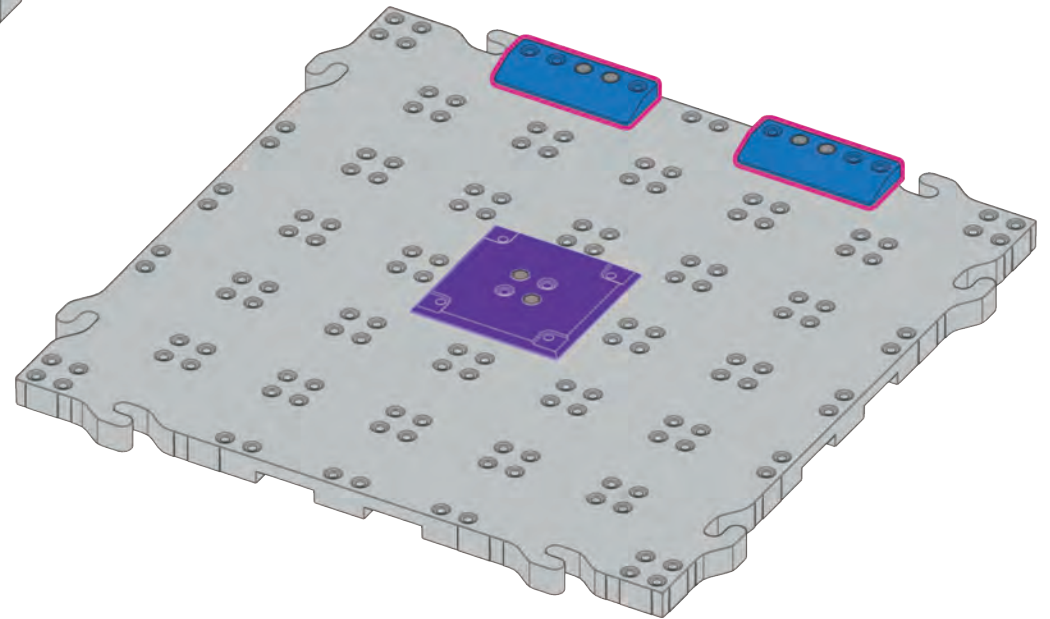
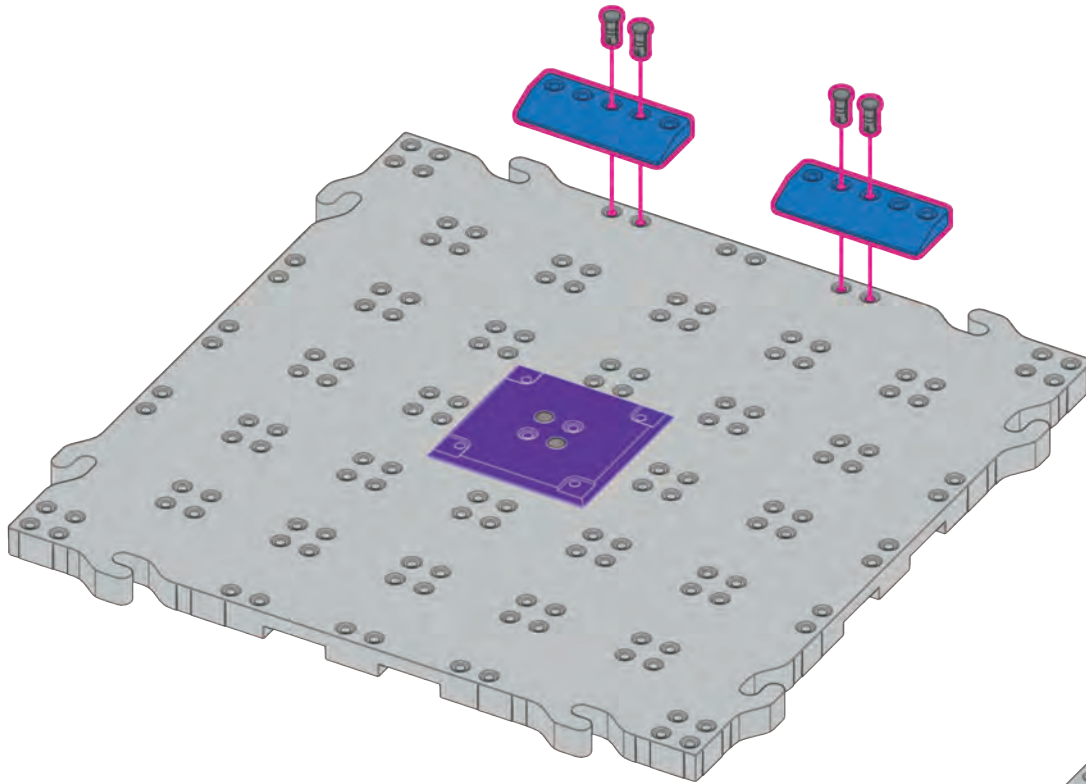
Large Turntable Center Bushing
228-3450-194



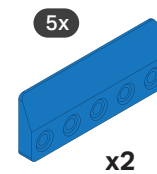
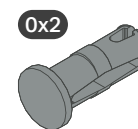
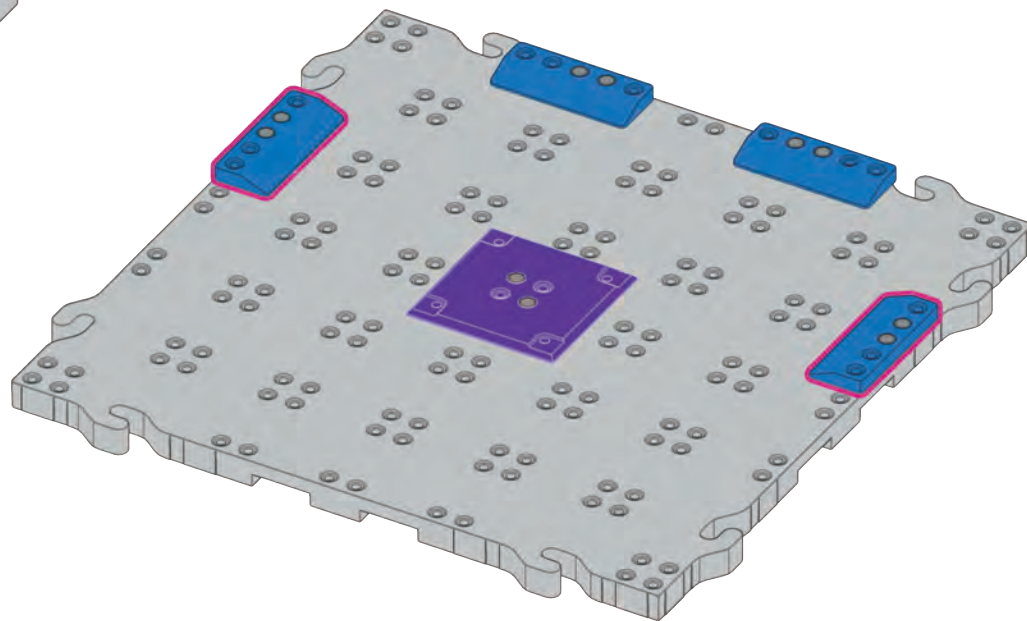
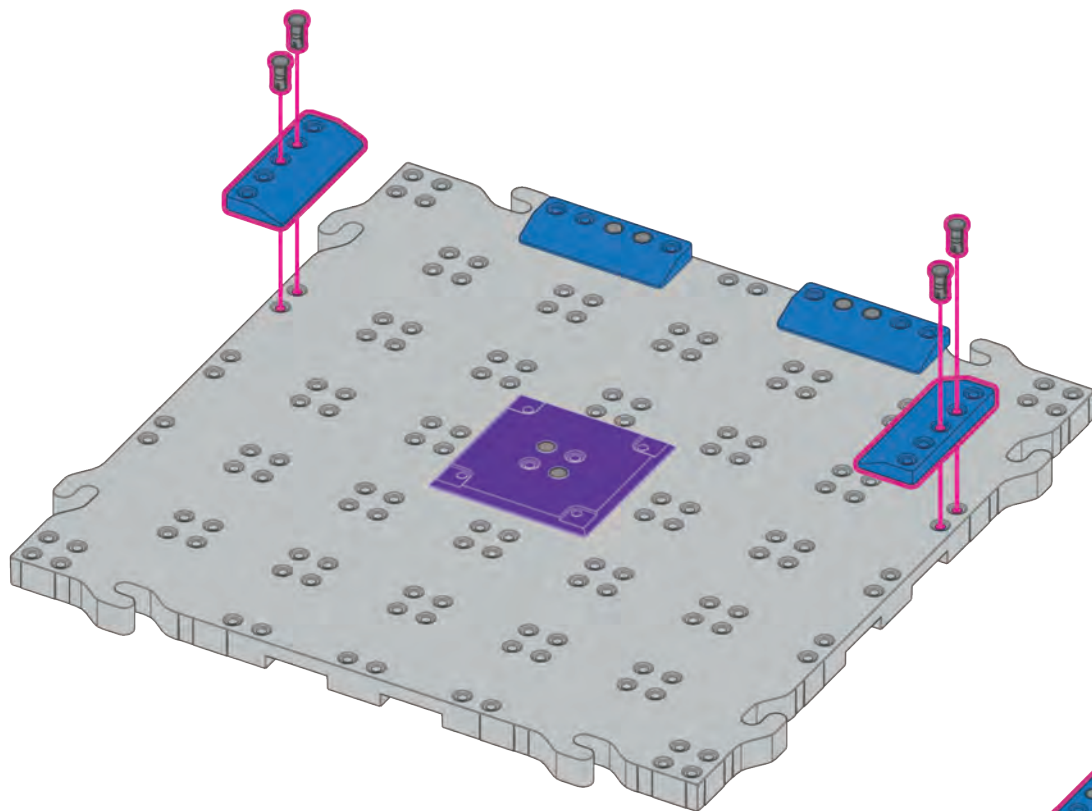
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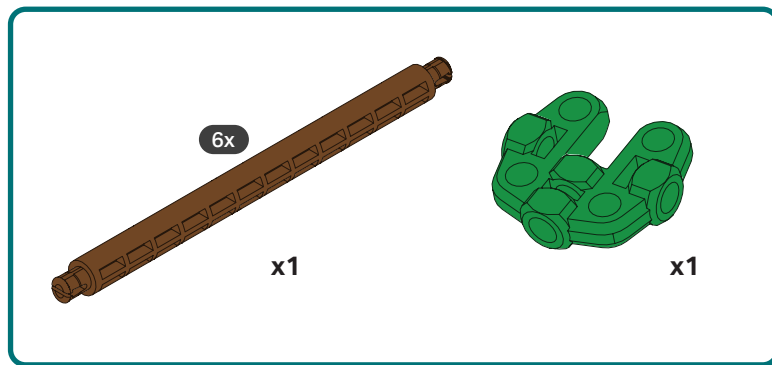
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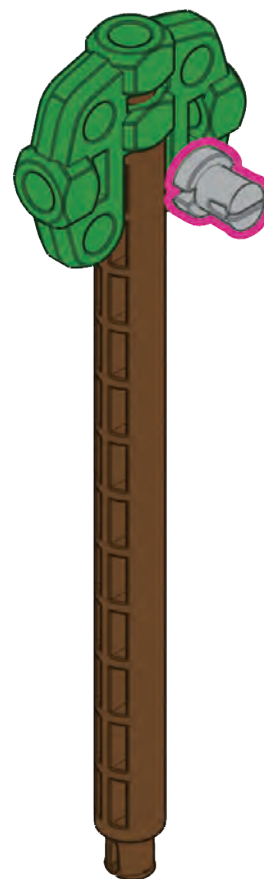
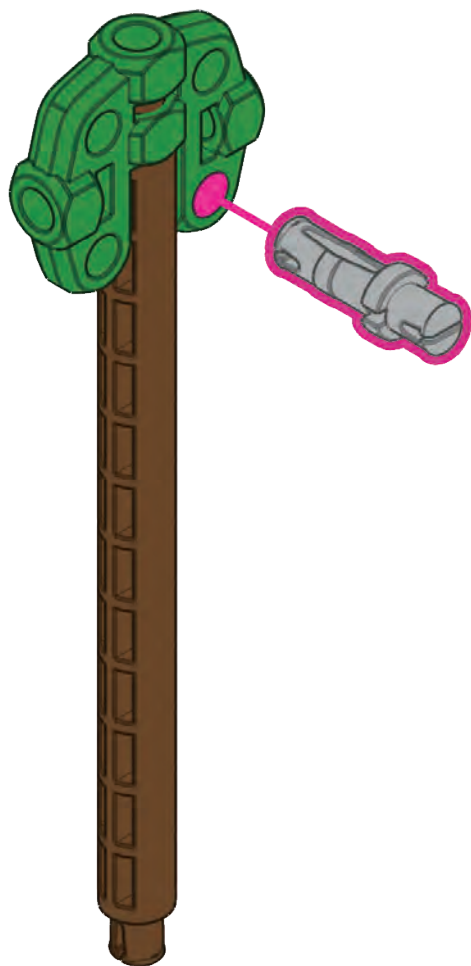
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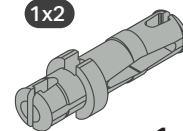
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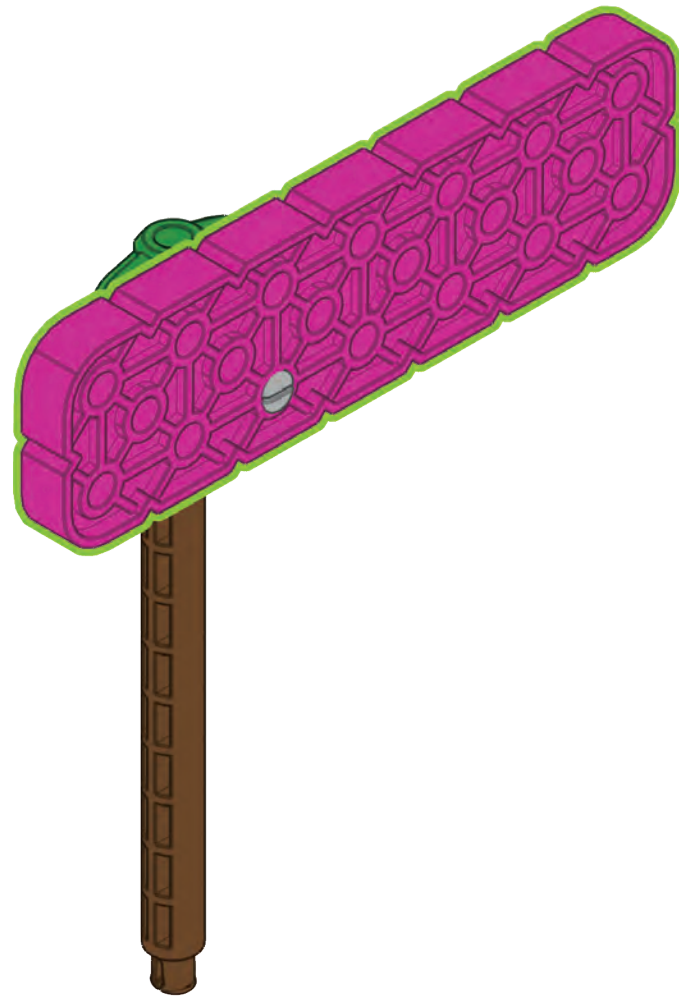
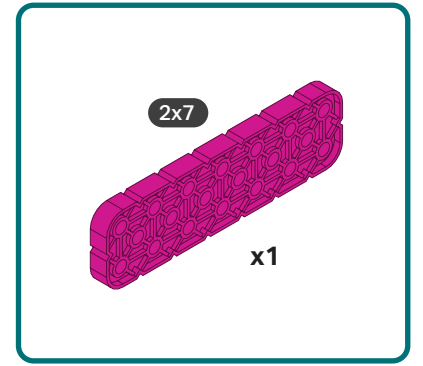
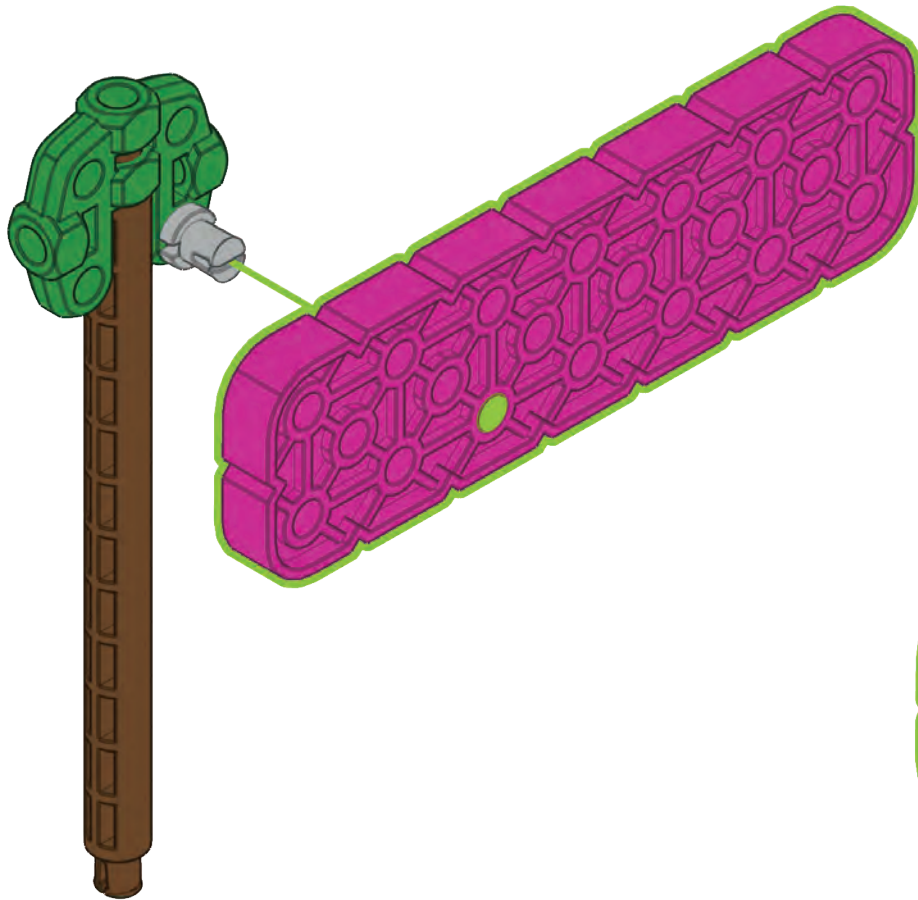
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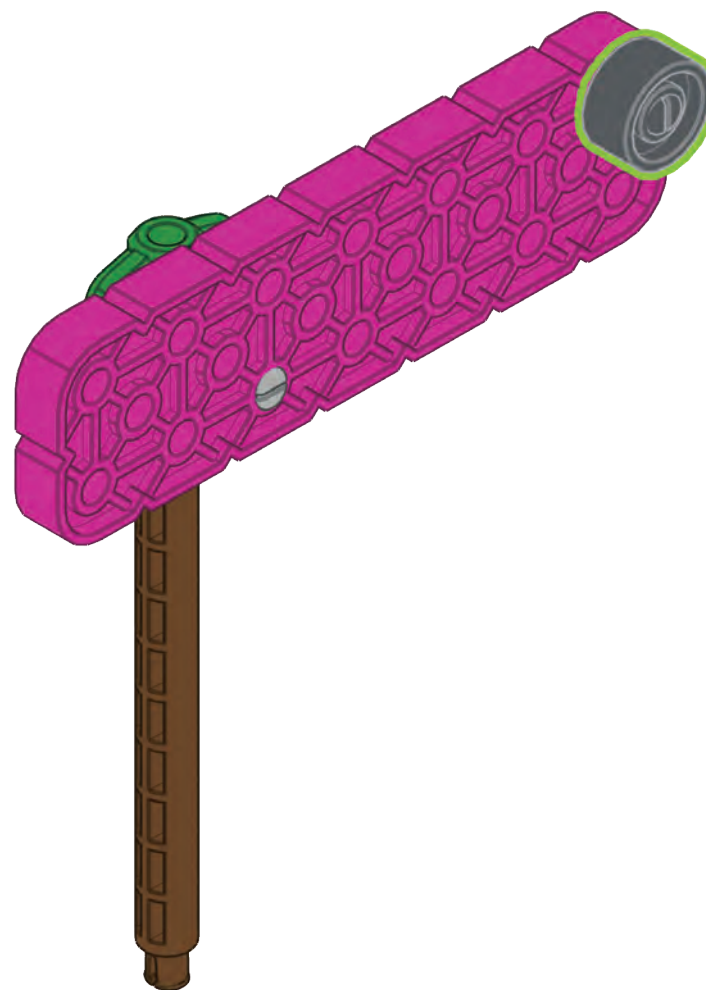
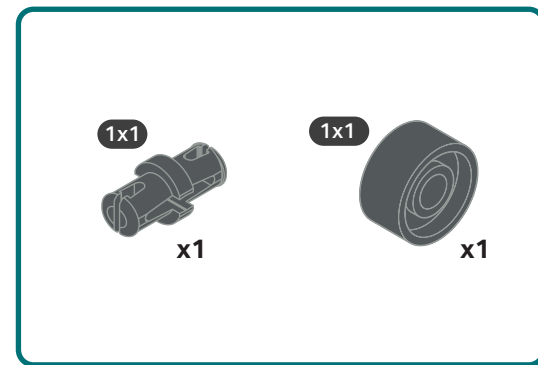
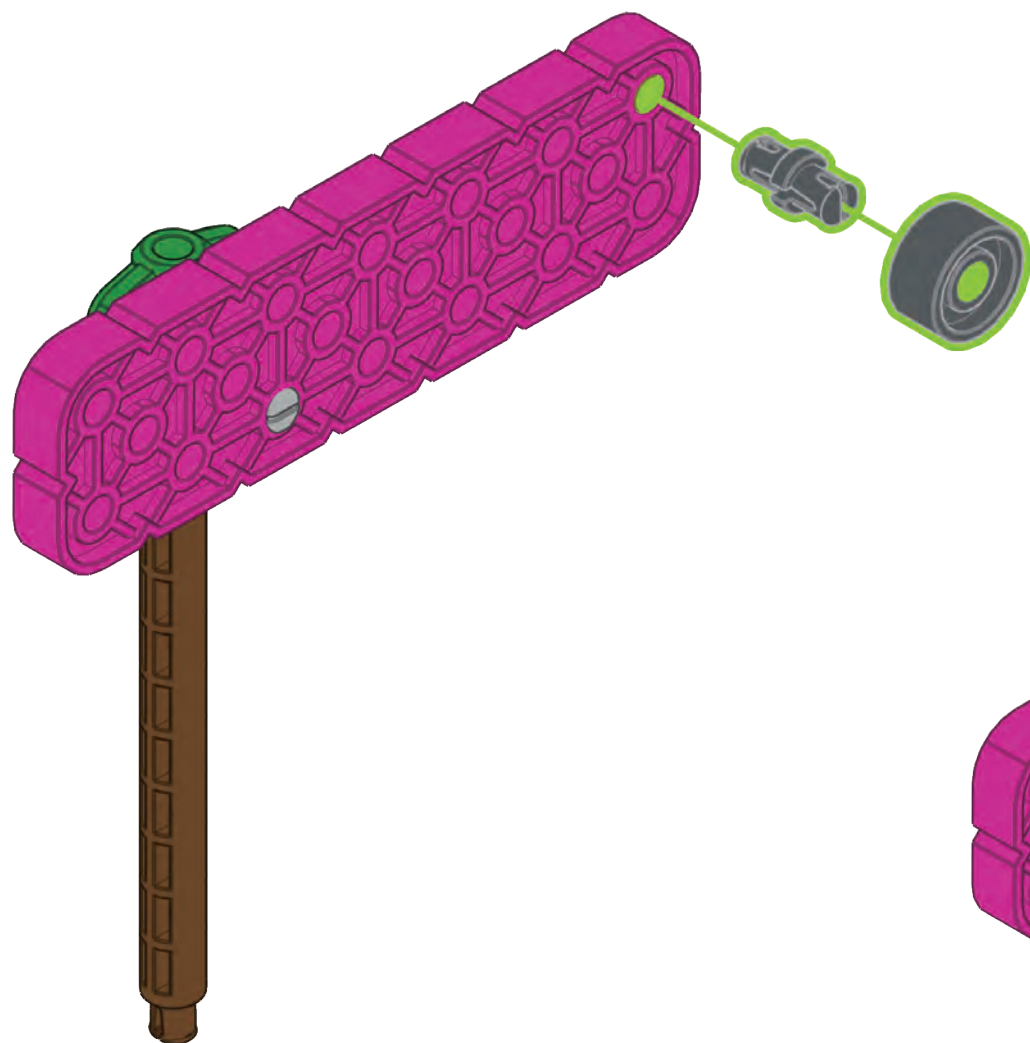


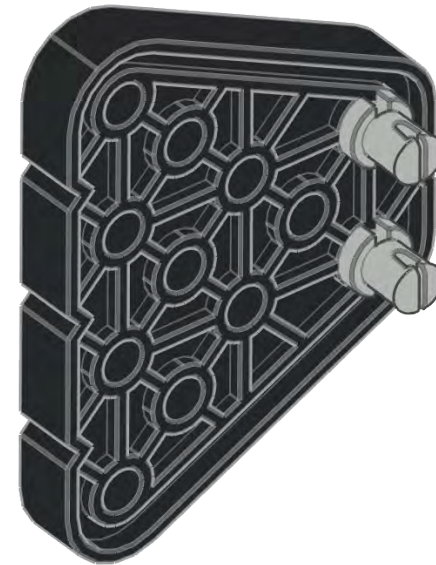
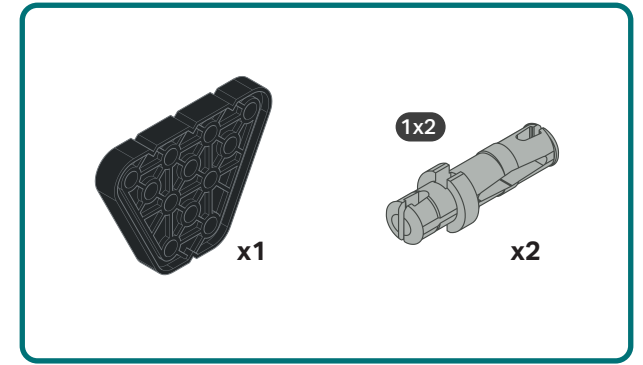
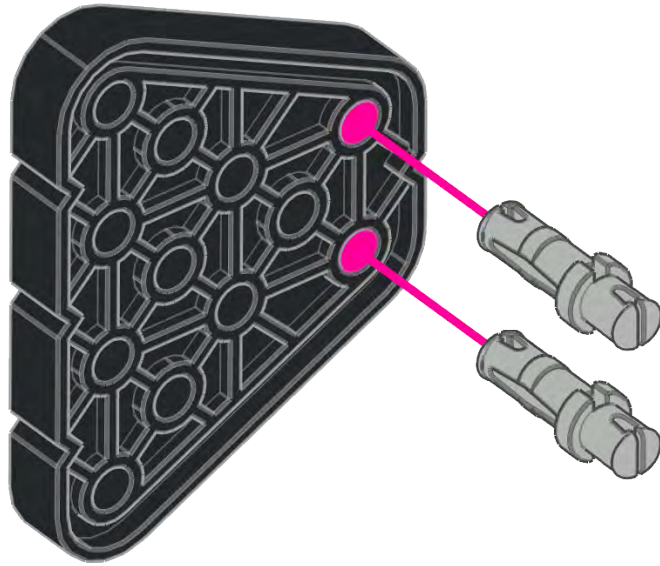
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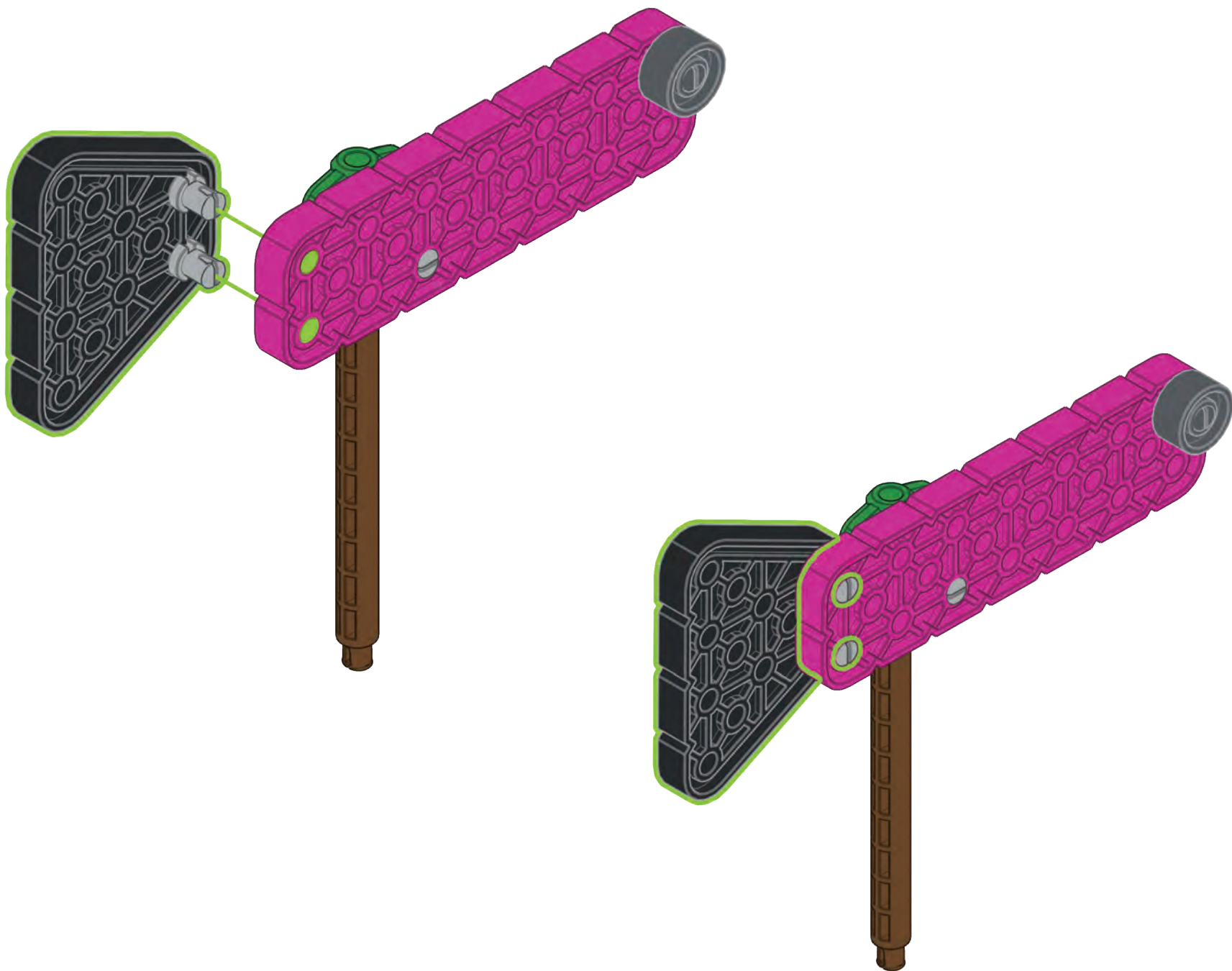


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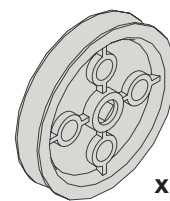
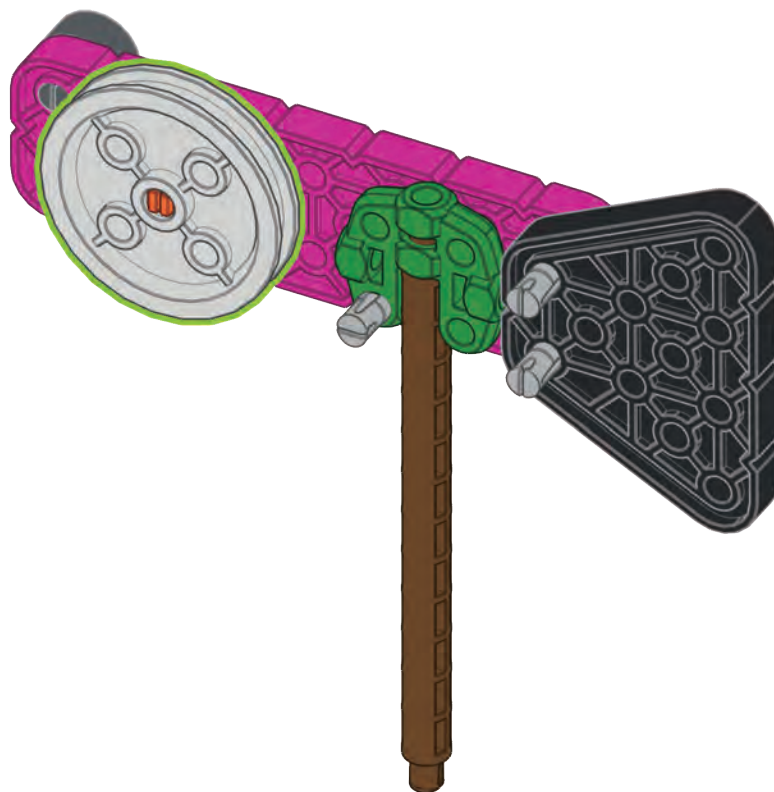
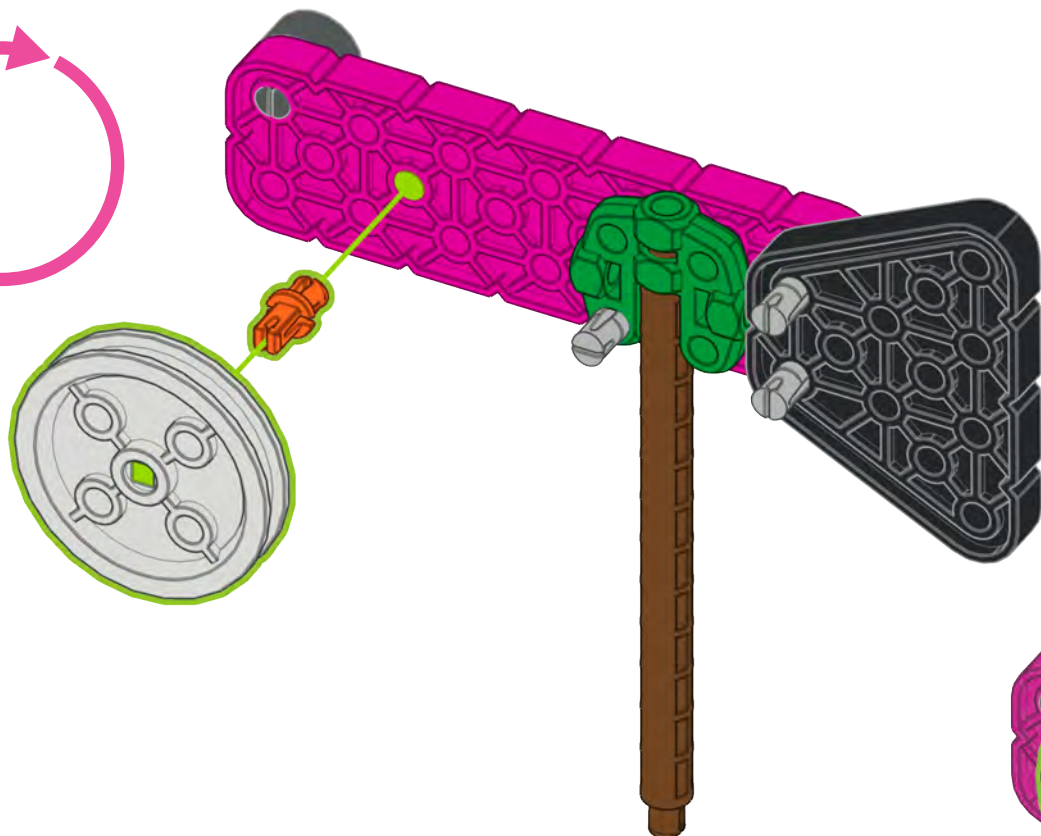
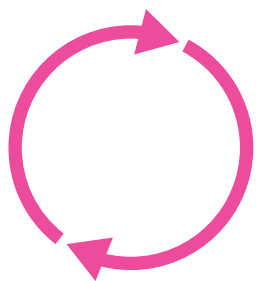




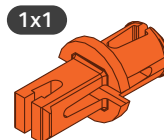




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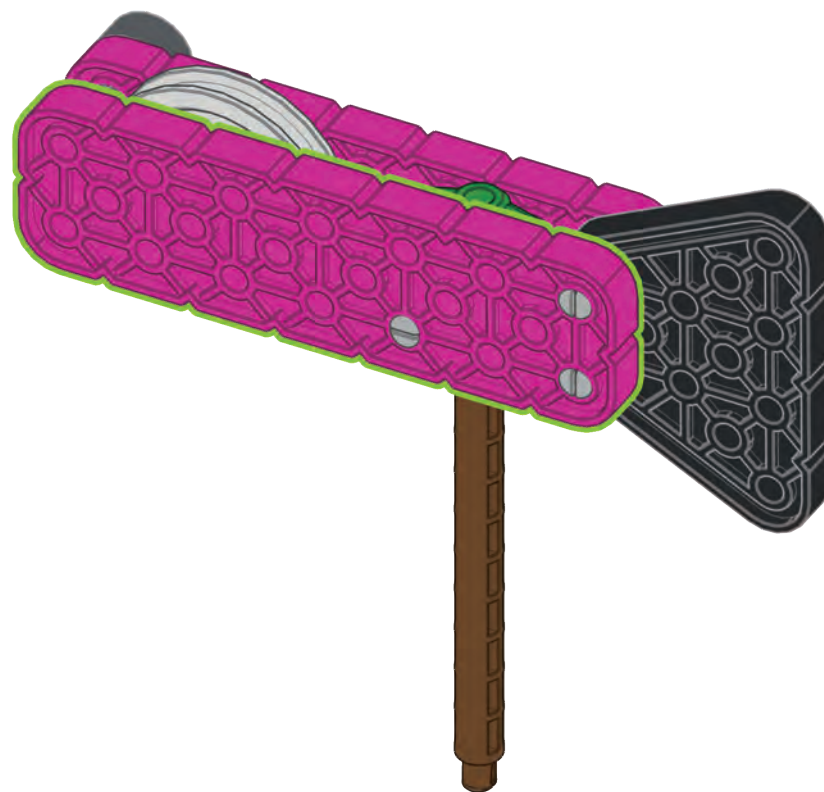
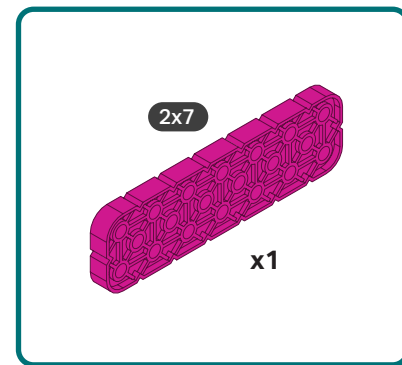
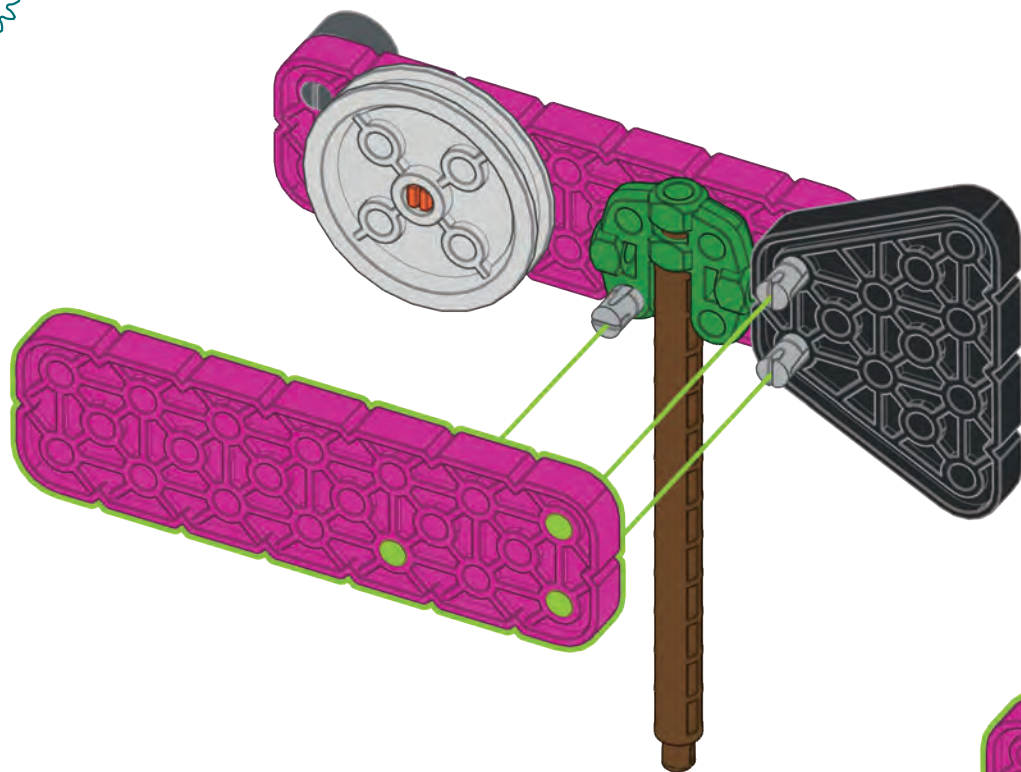


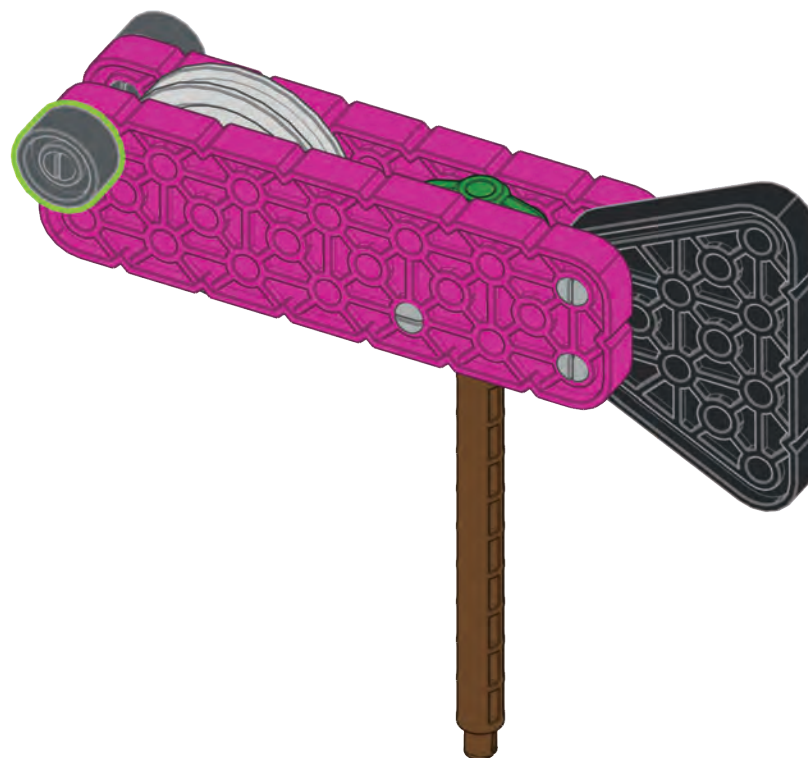
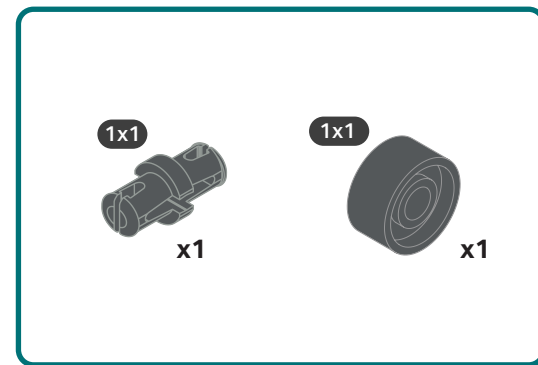
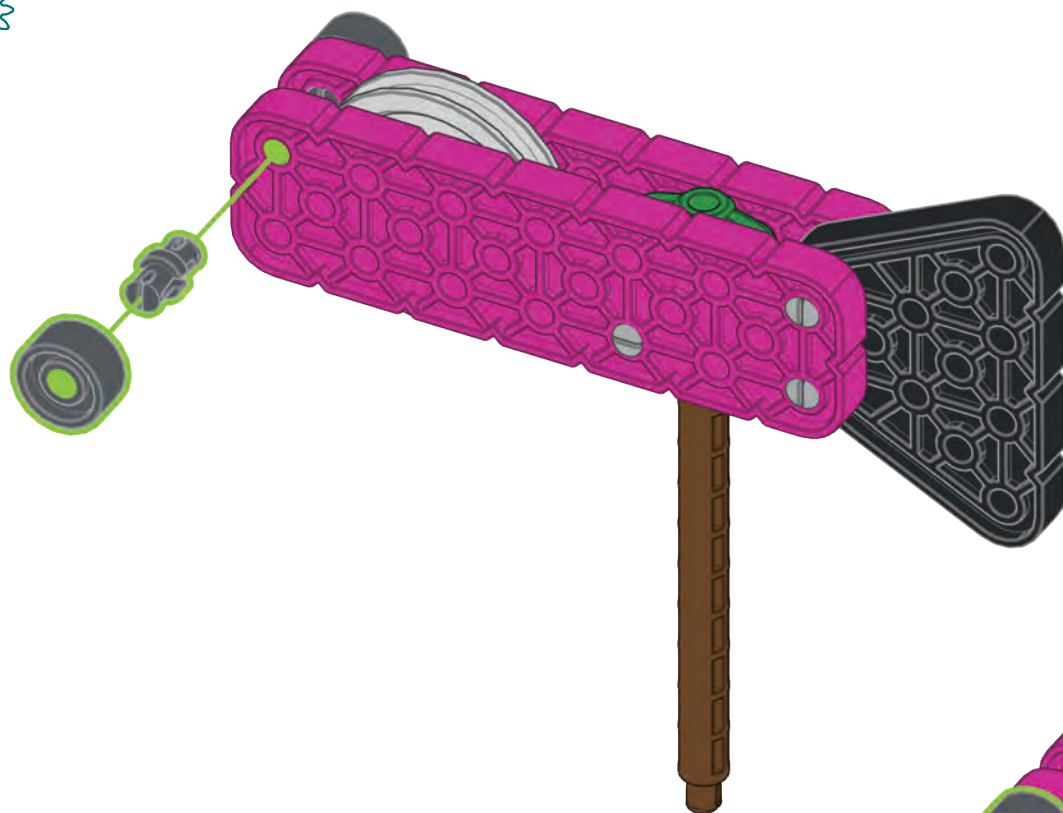
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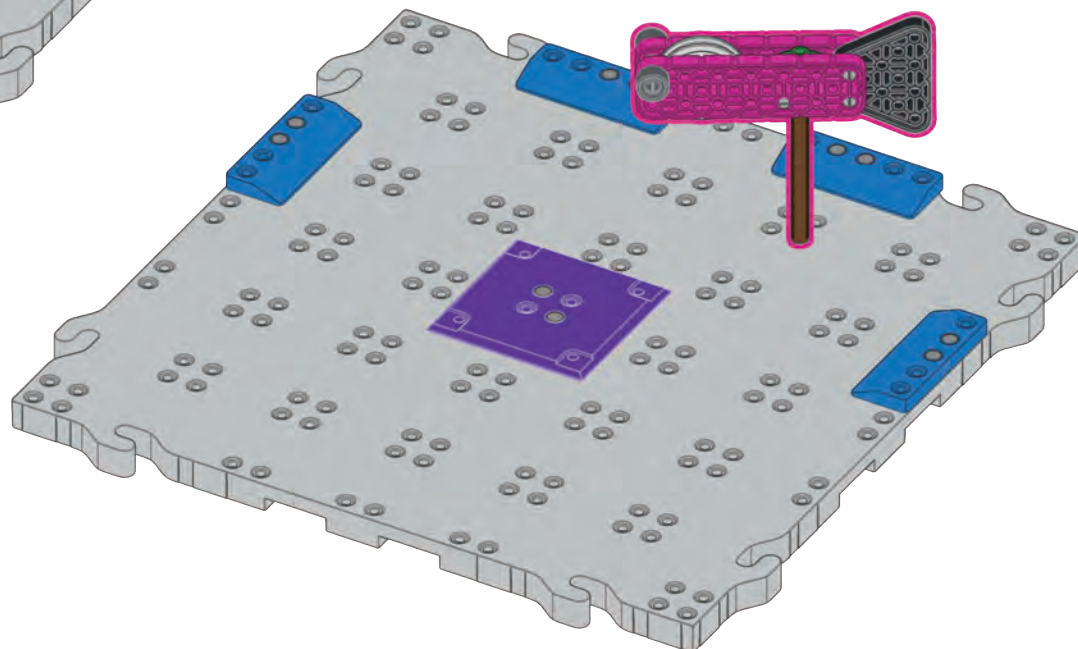
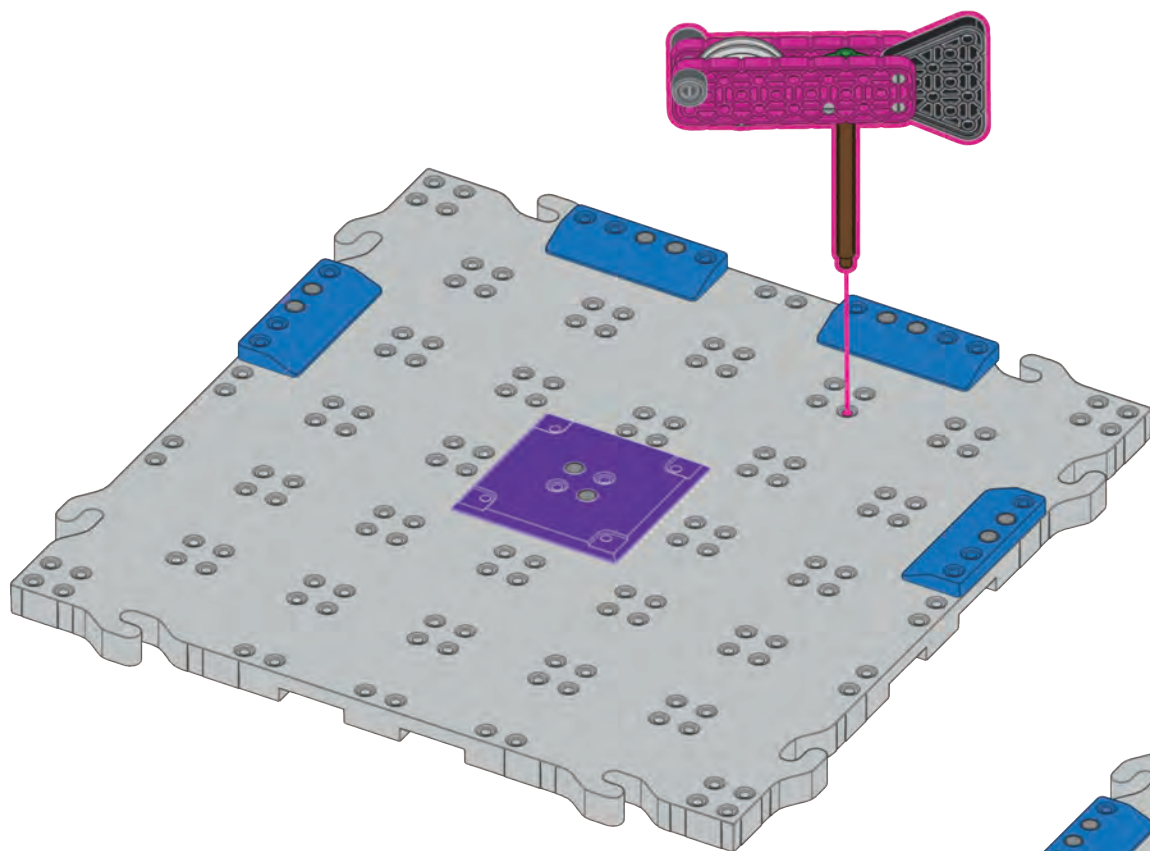


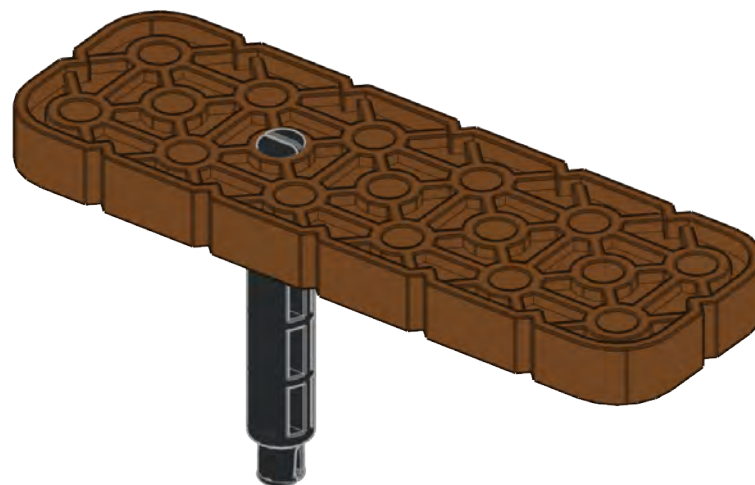
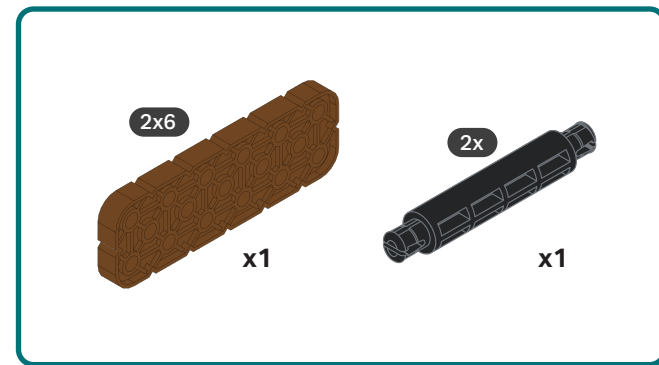
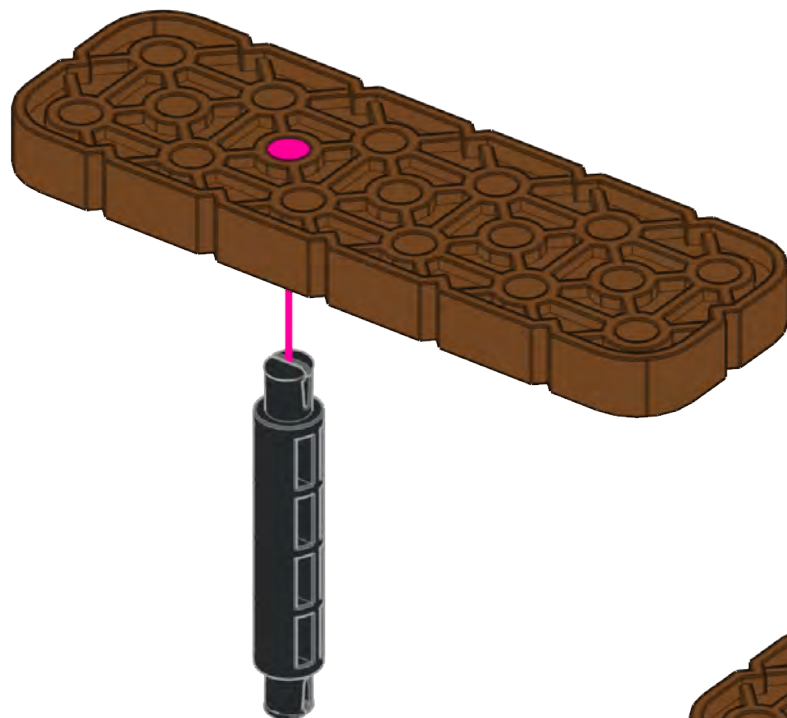
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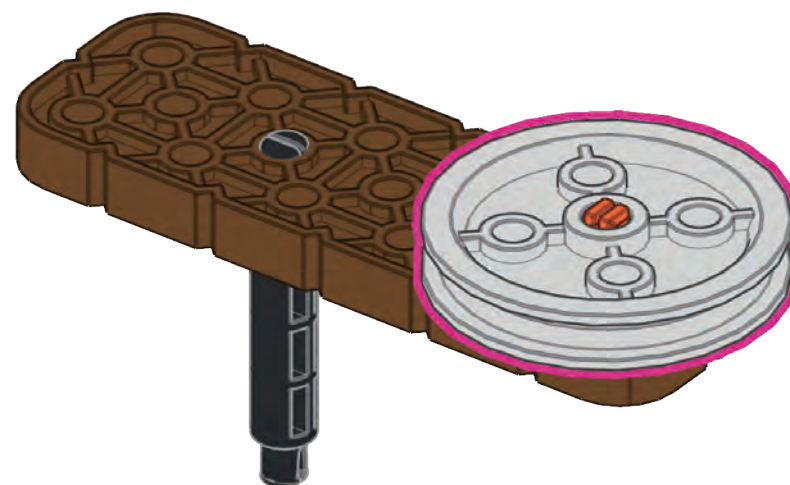
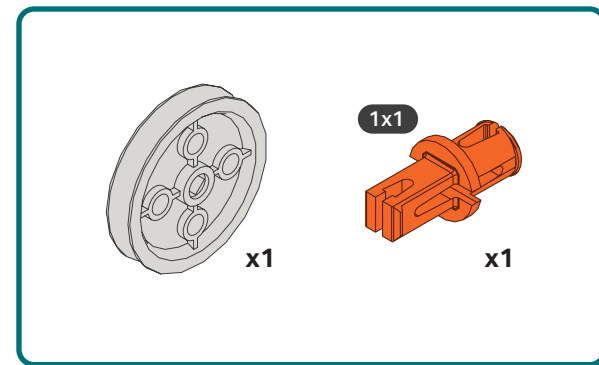
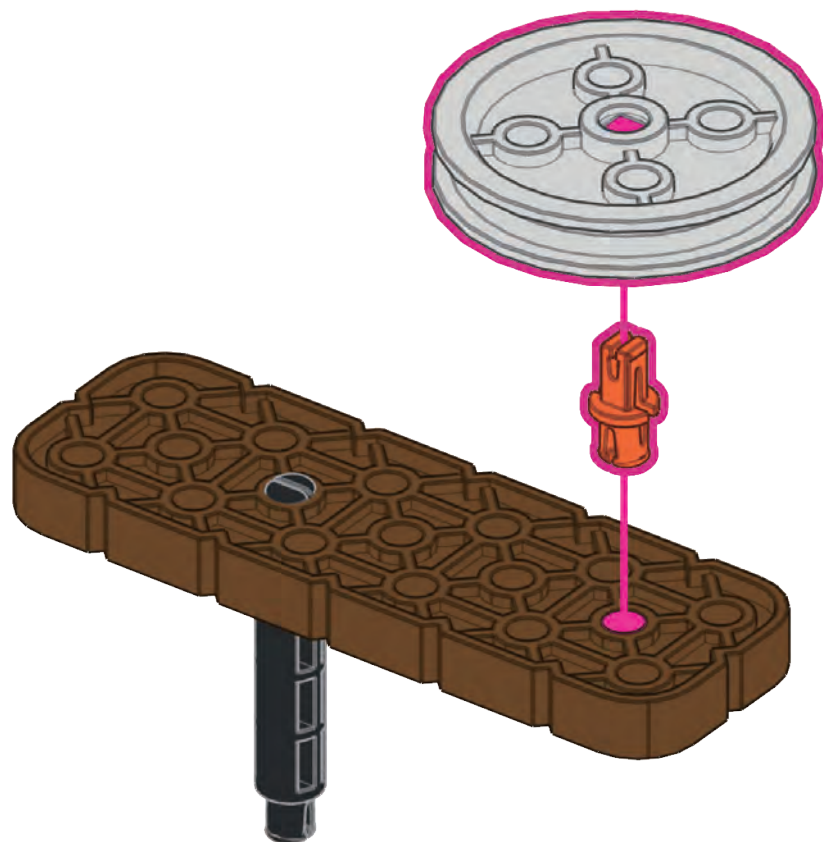
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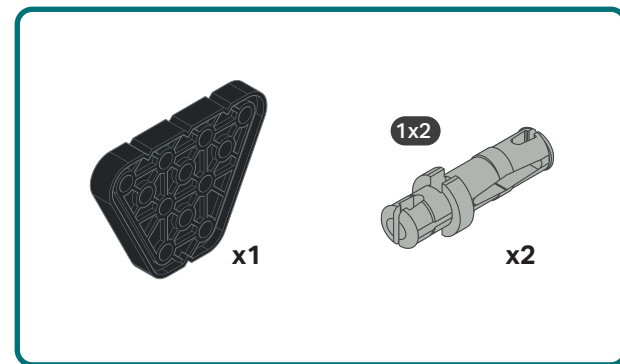
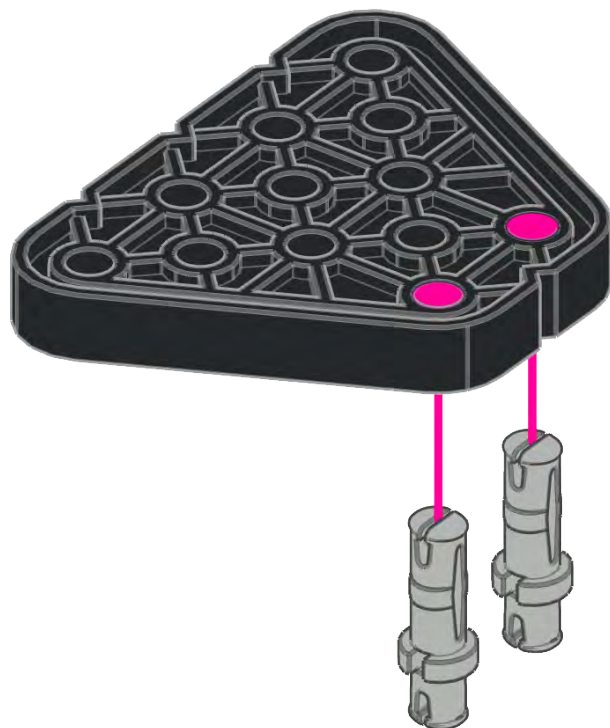


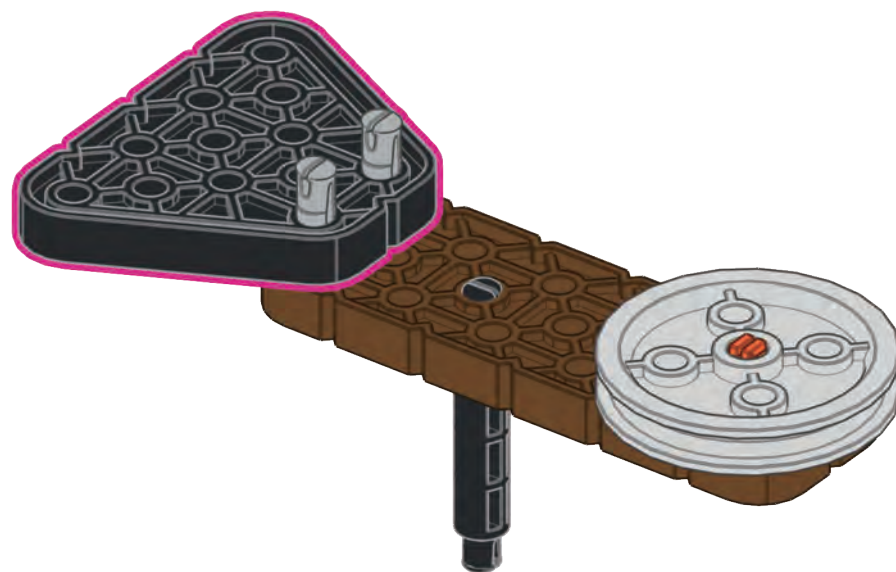
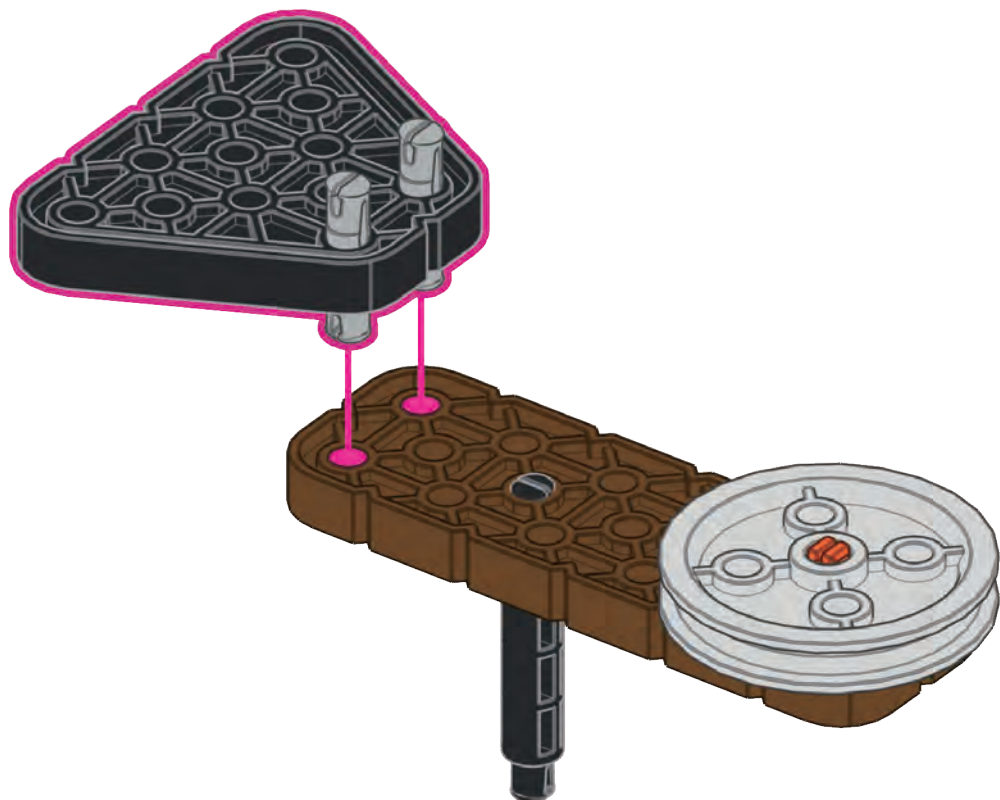


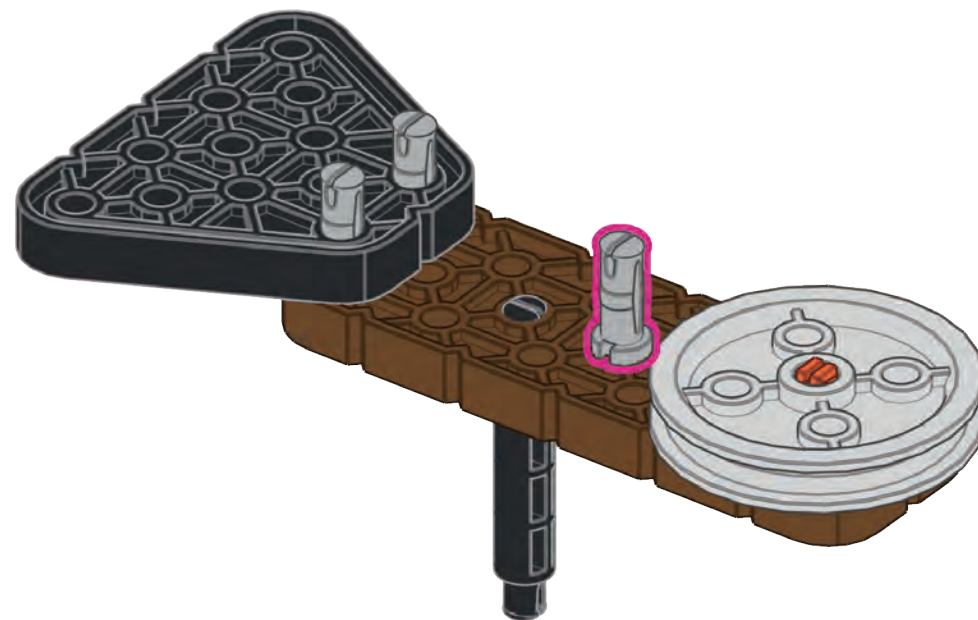
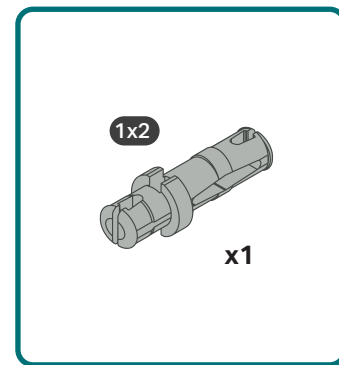
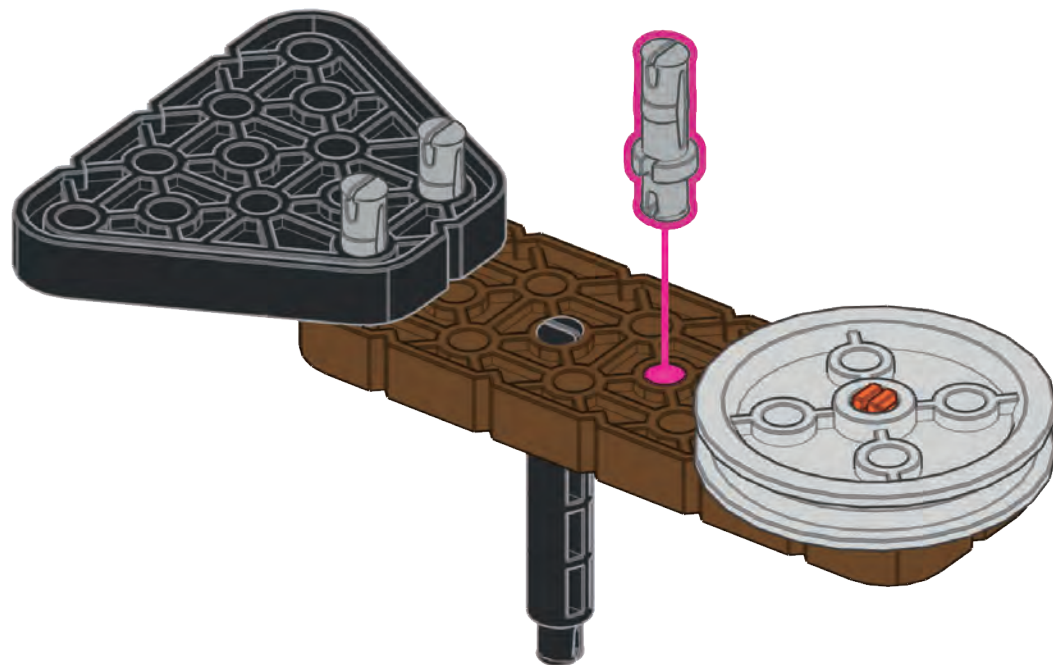


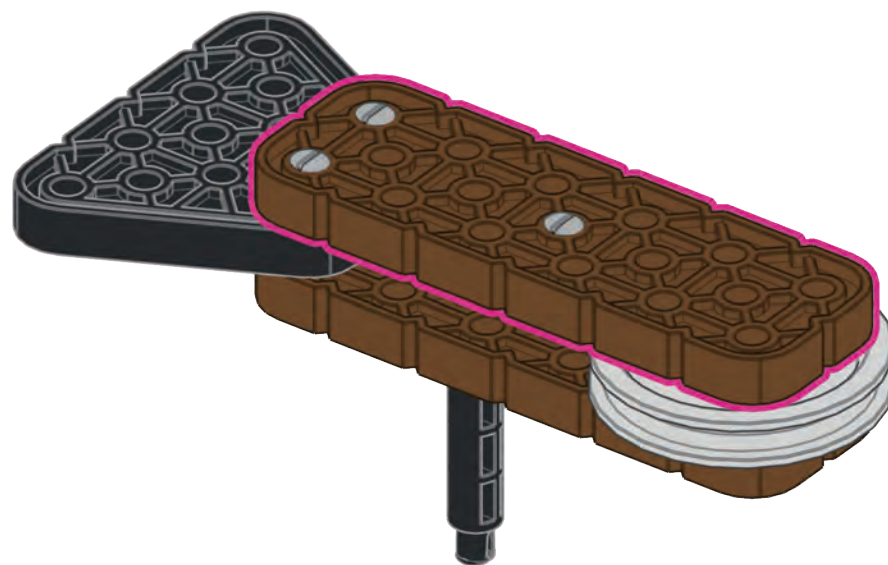
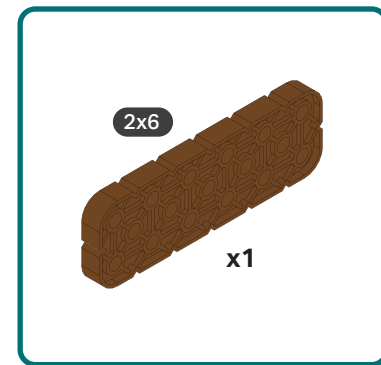
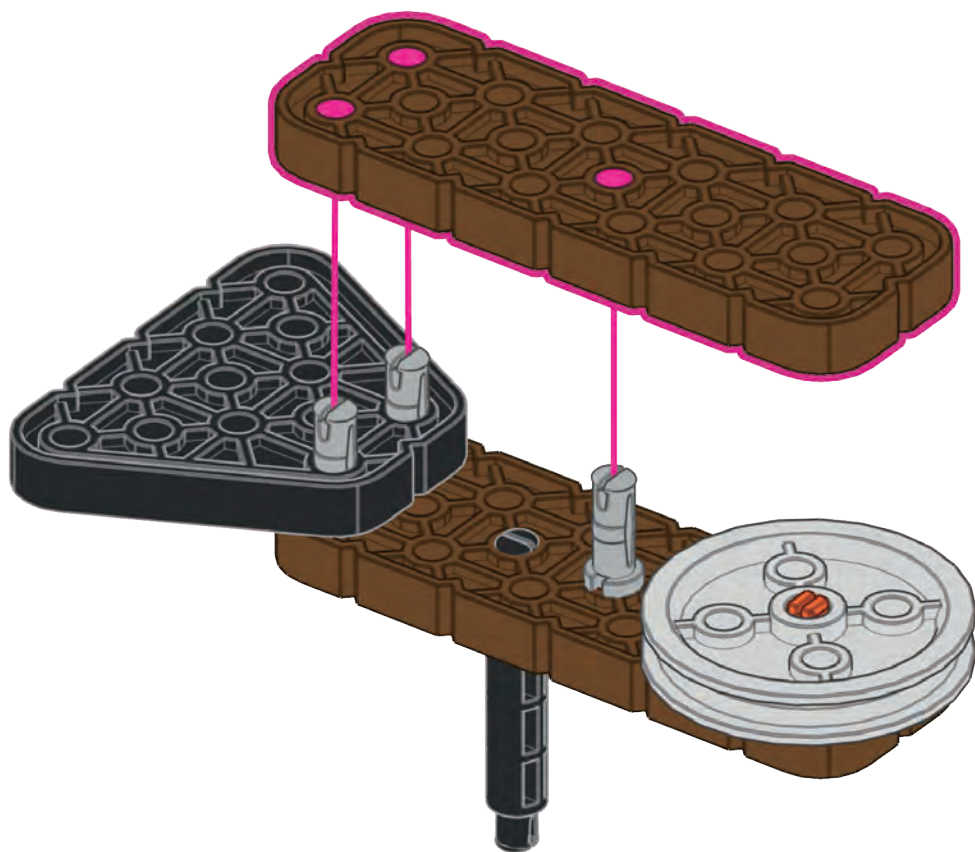


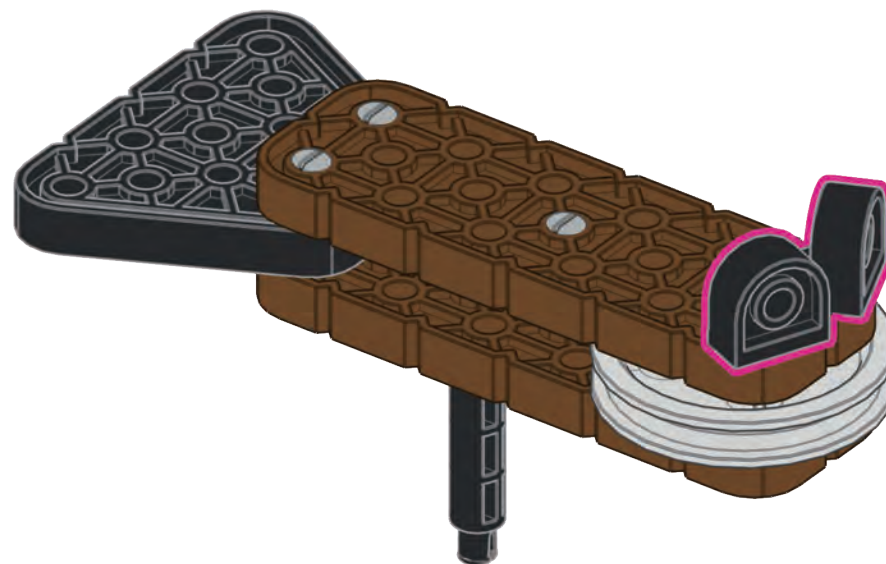
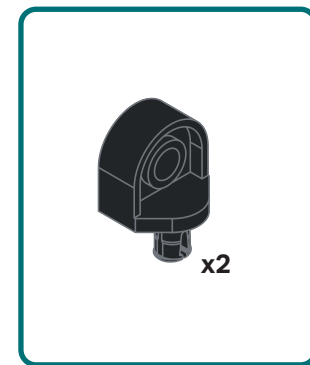
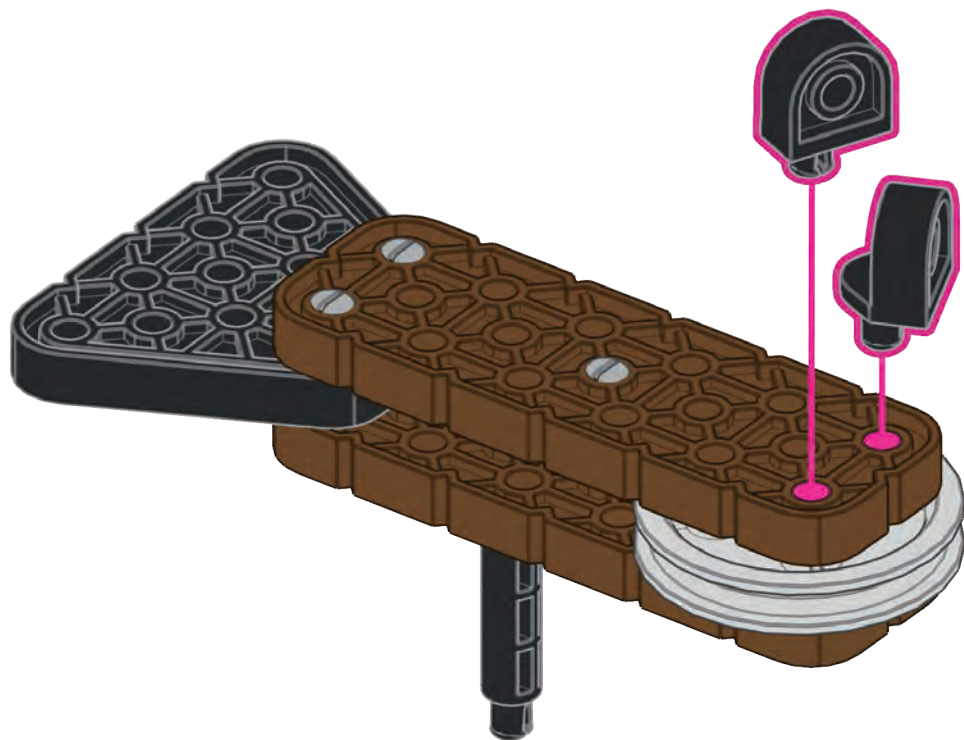


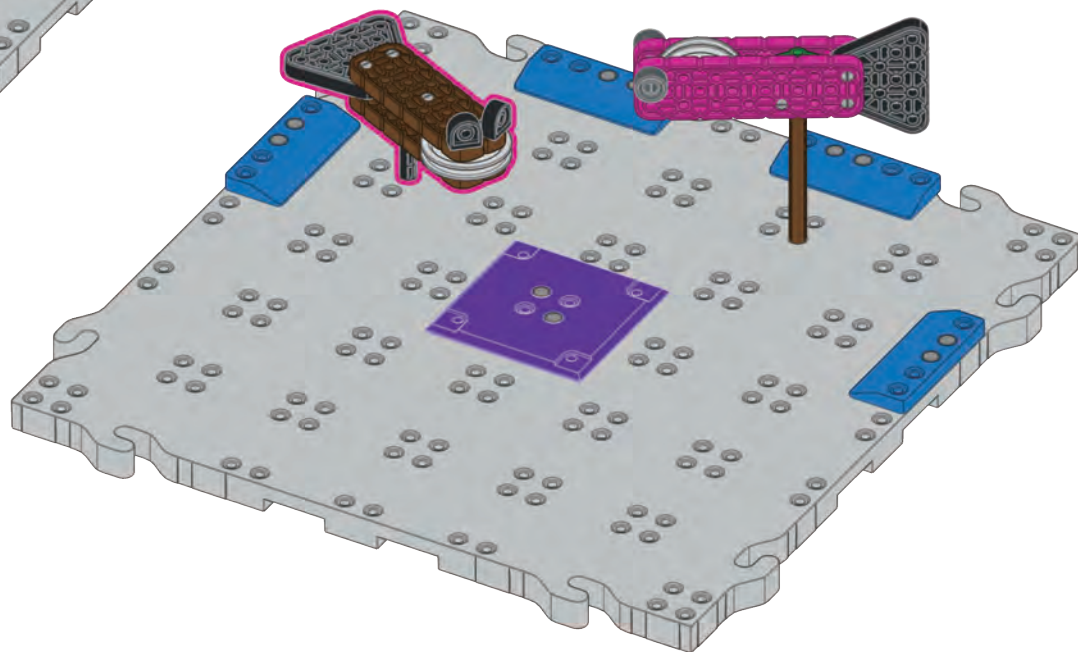
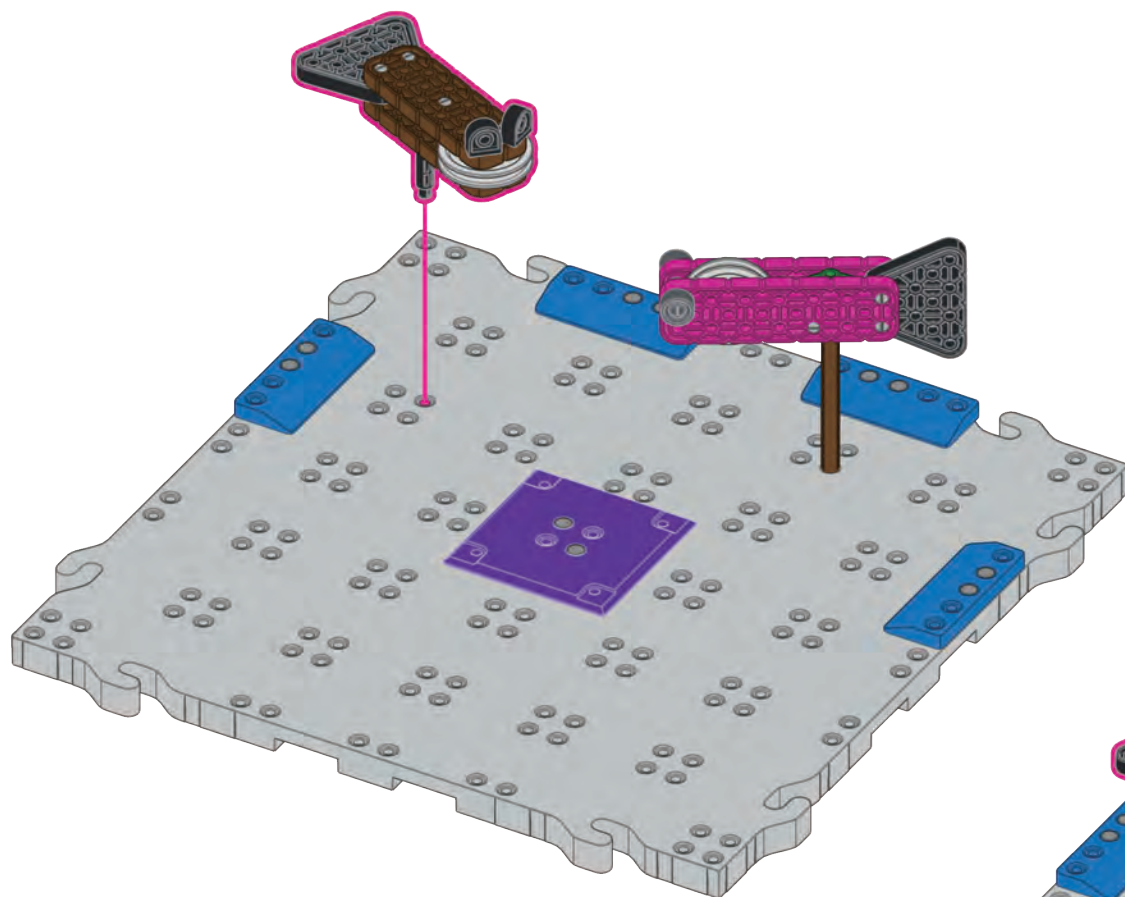




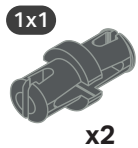
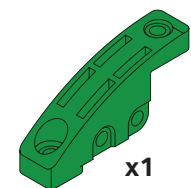
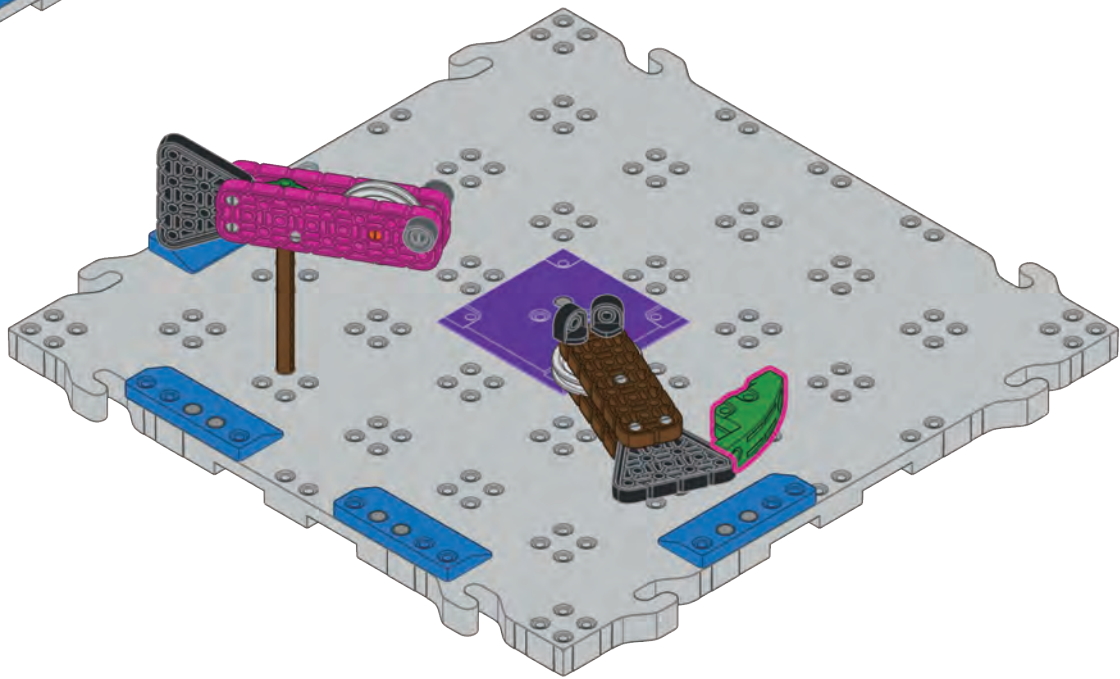
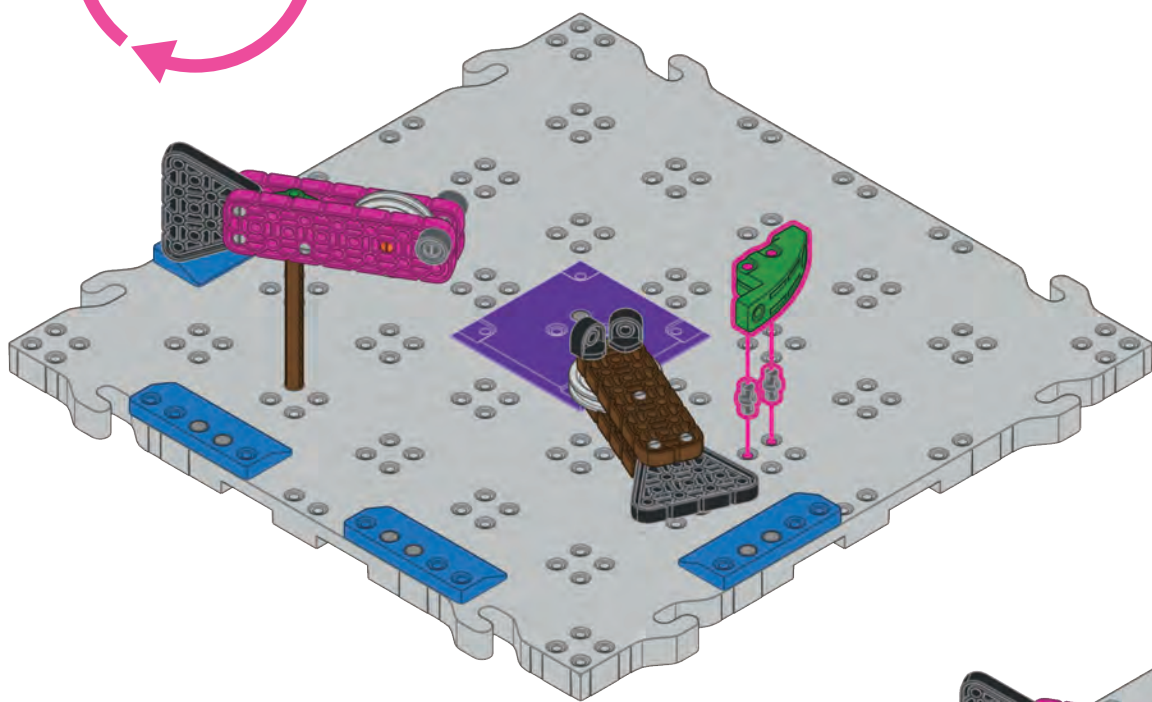
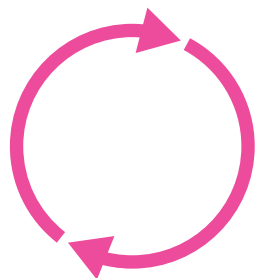


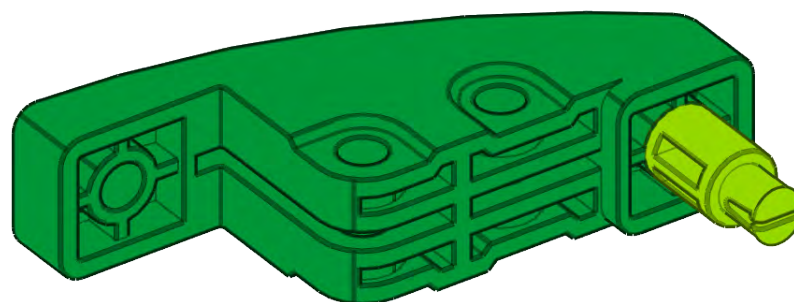
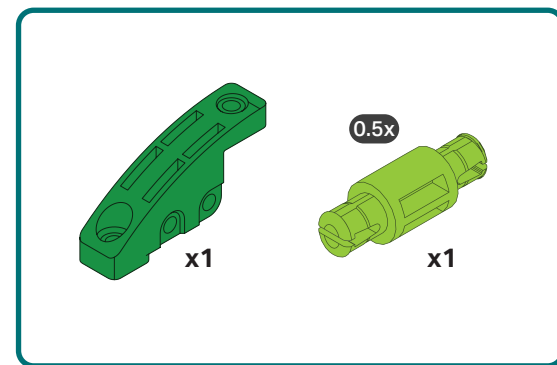
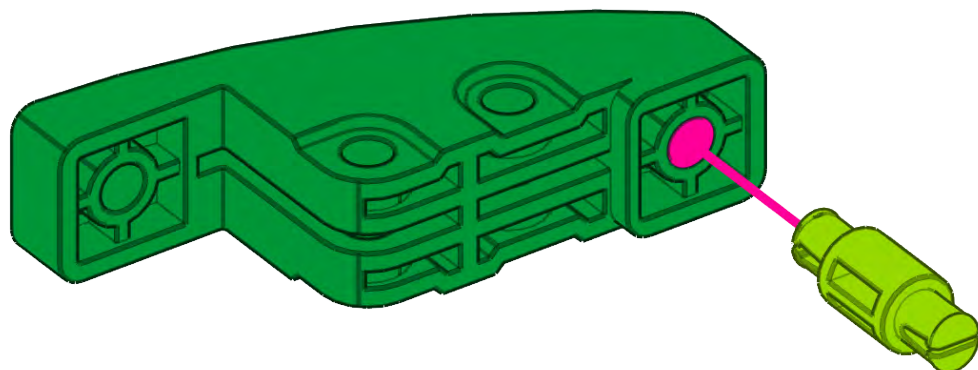


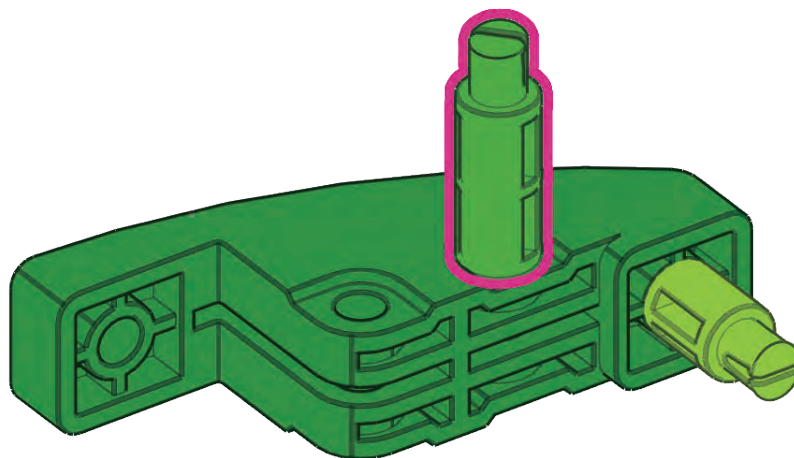
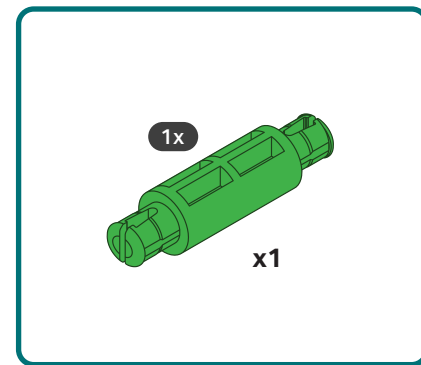
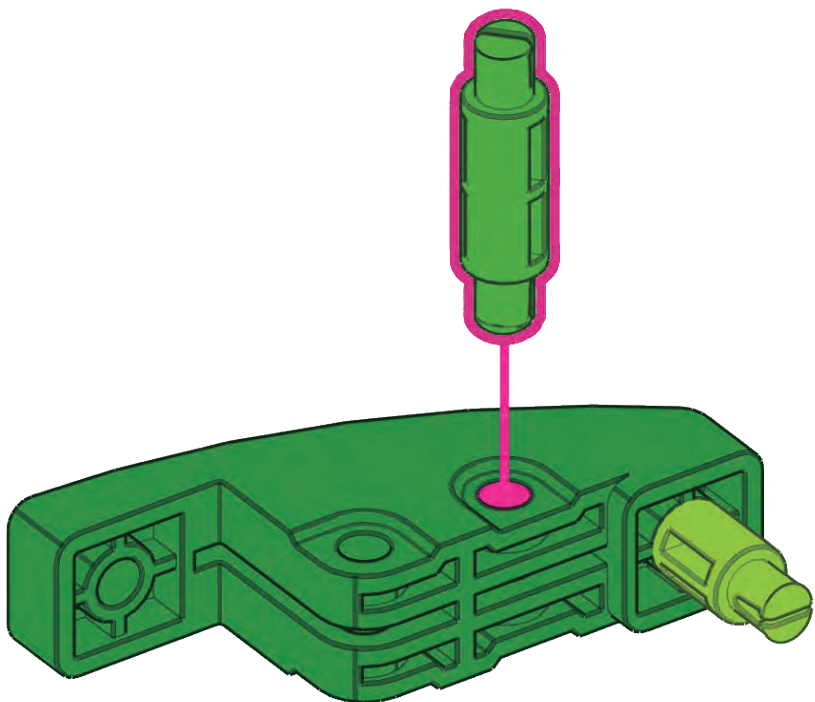


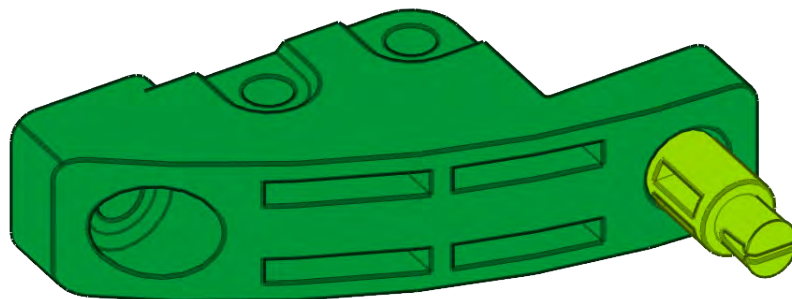
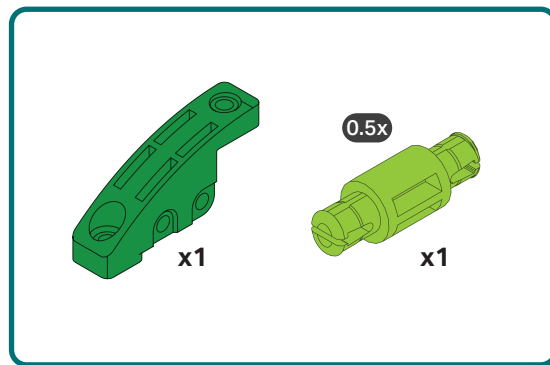
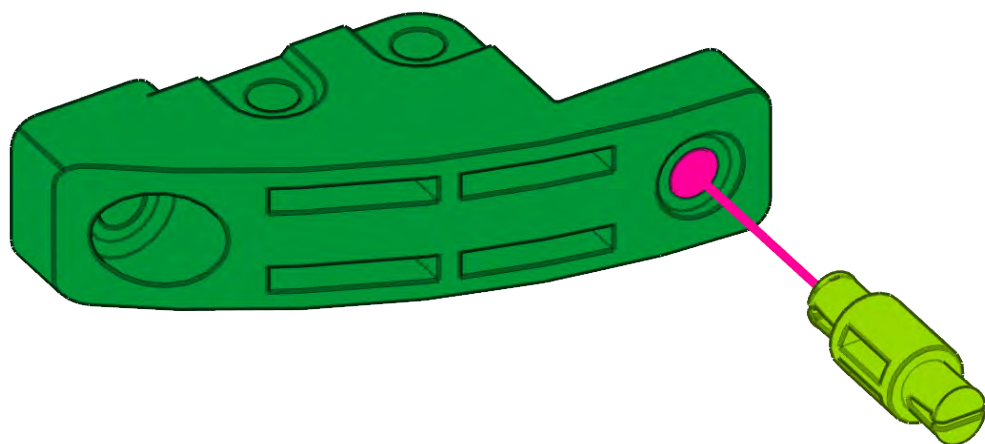


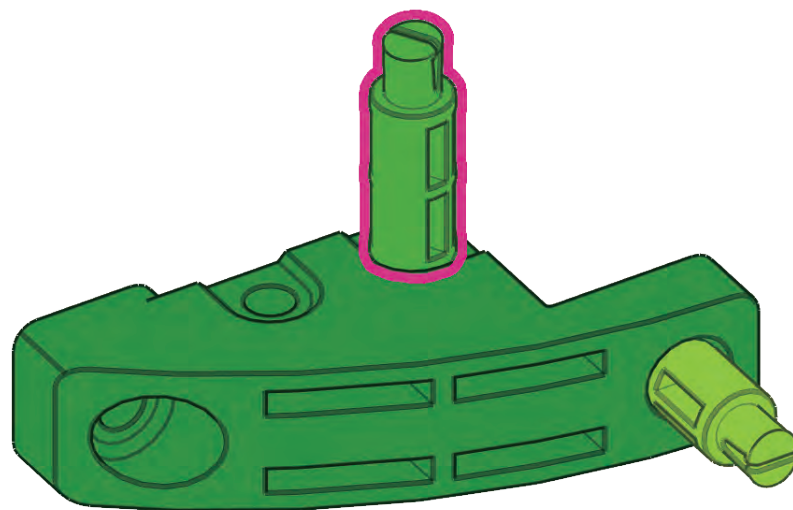
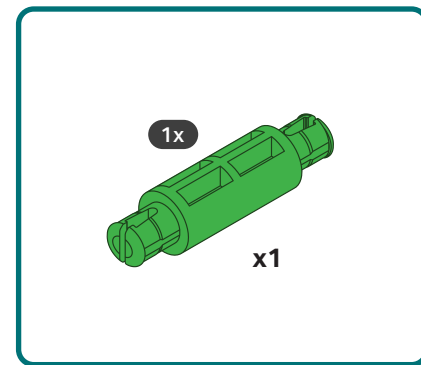
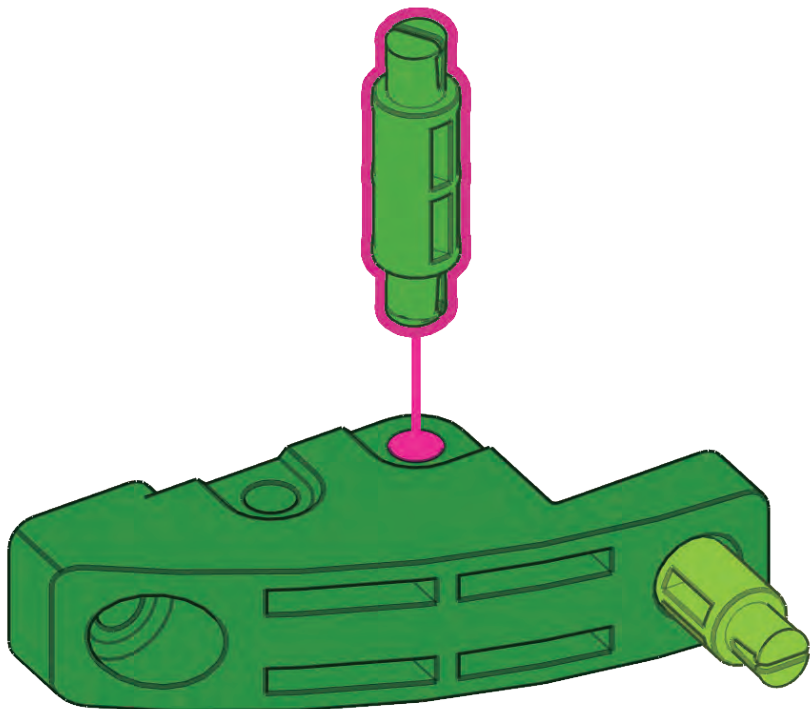
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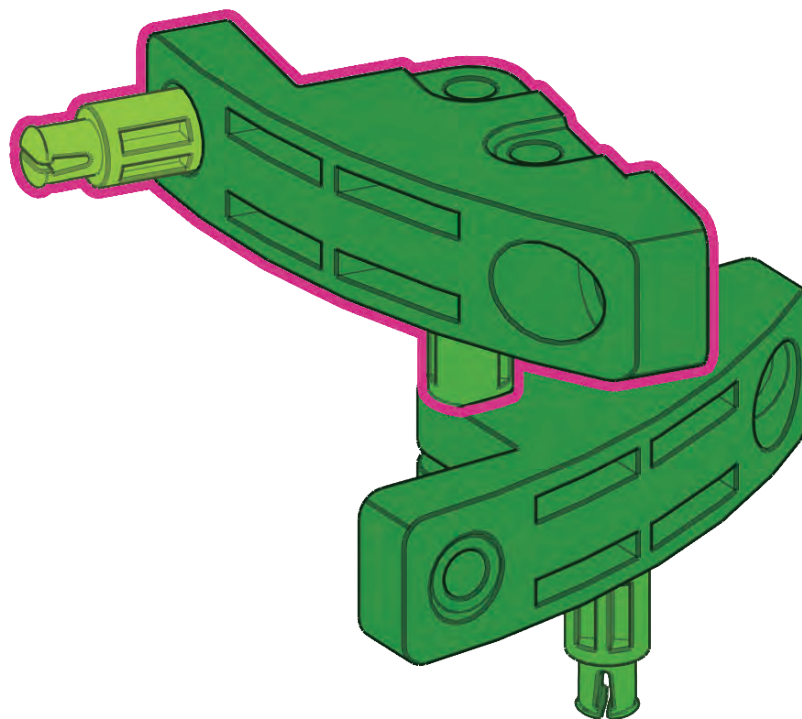
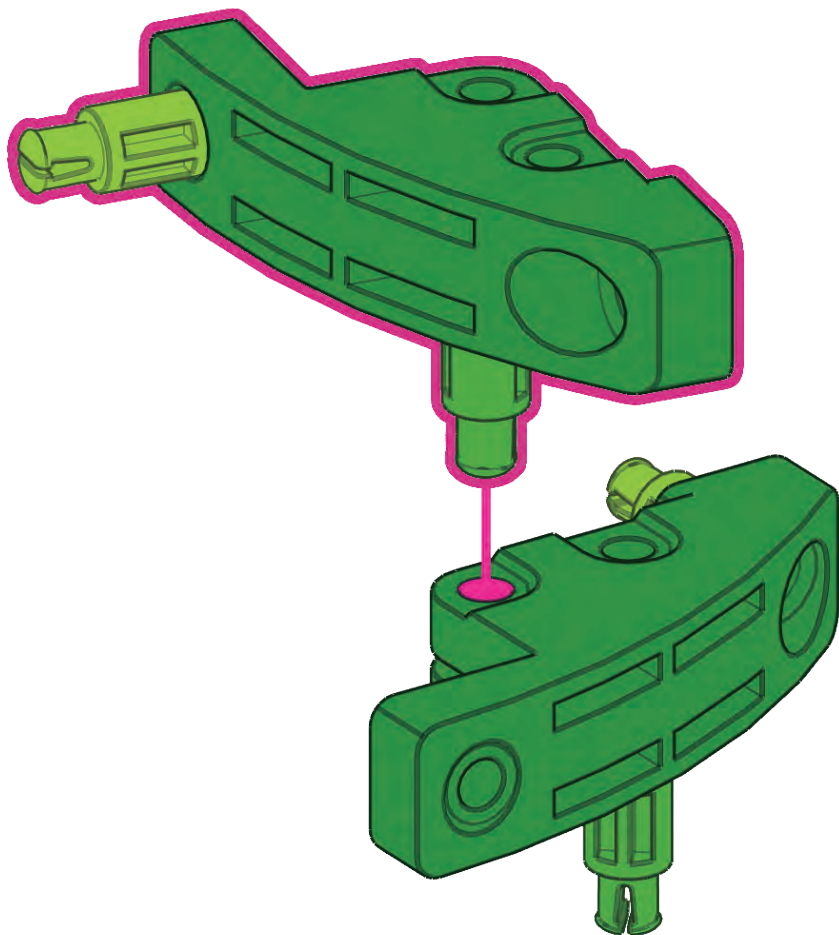
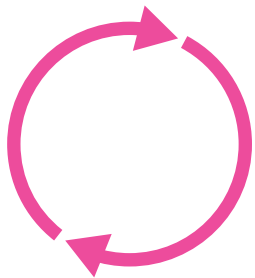


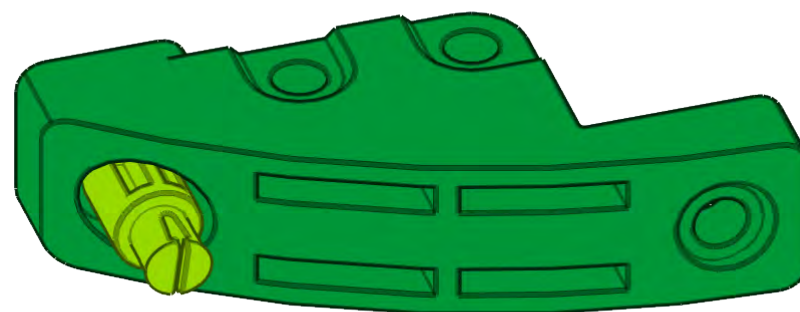
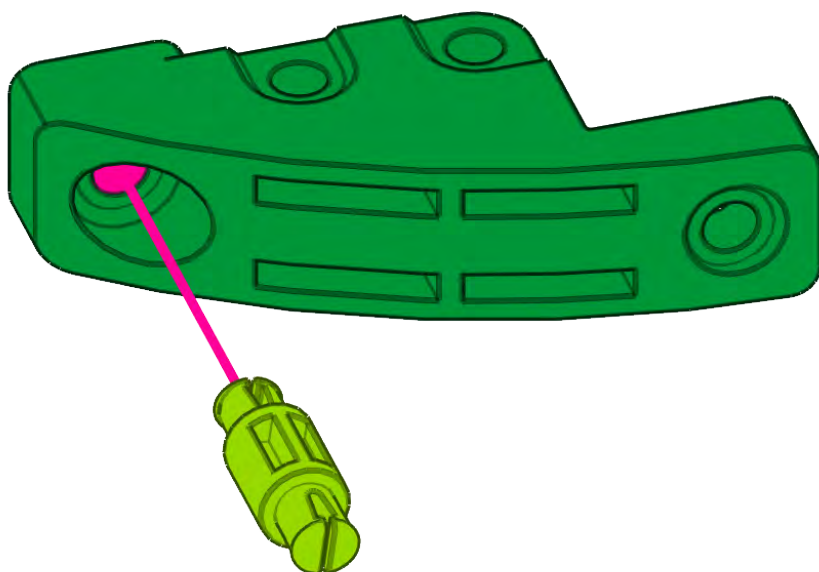
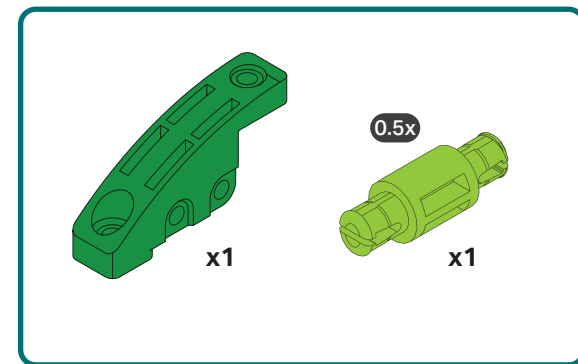


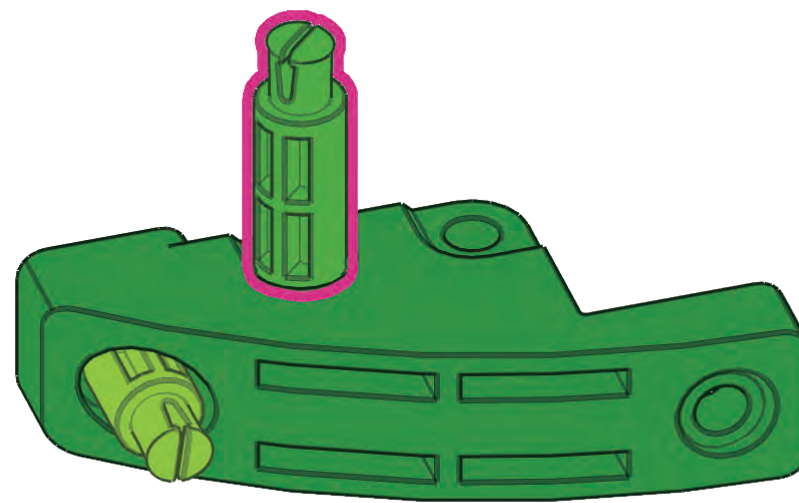
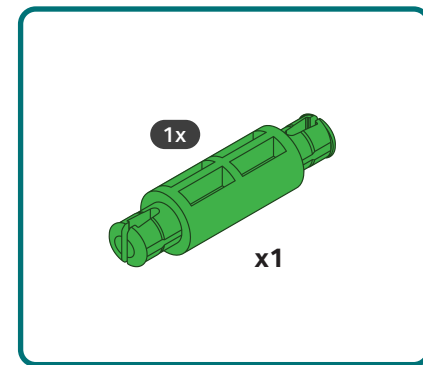
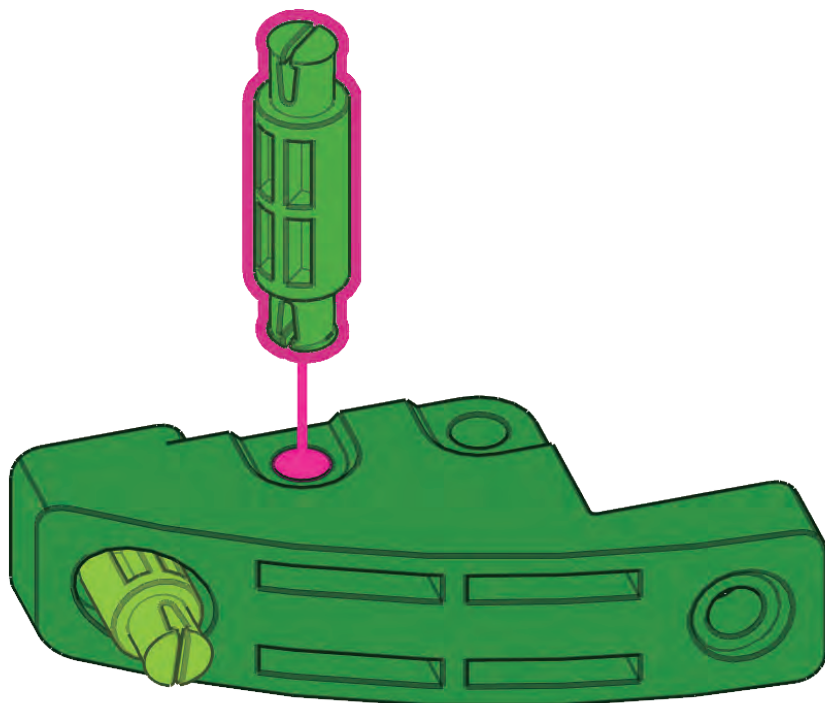




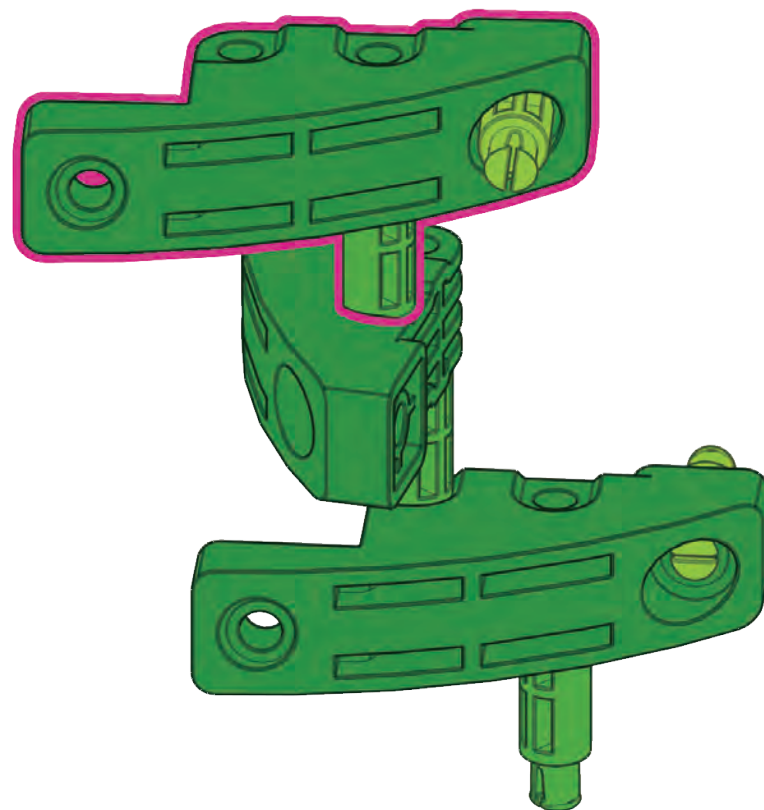
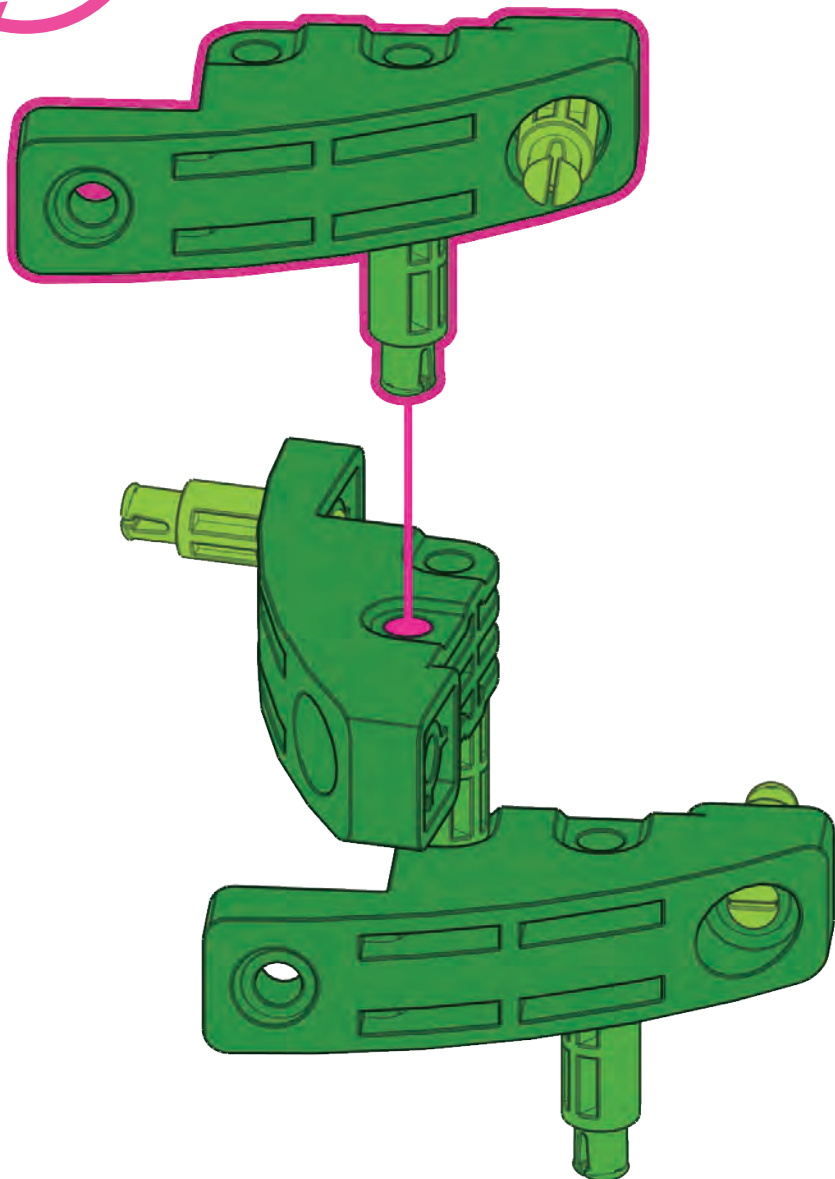
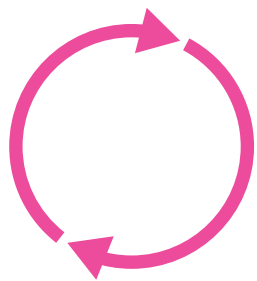
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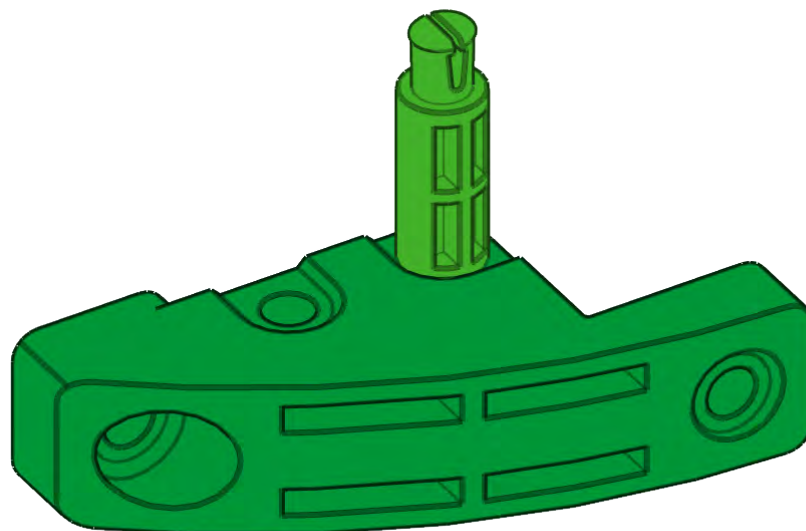
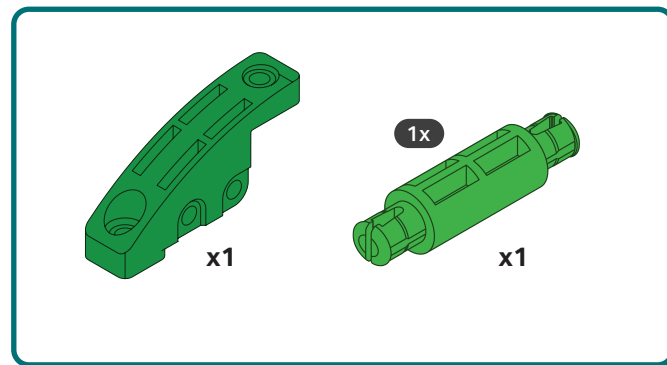
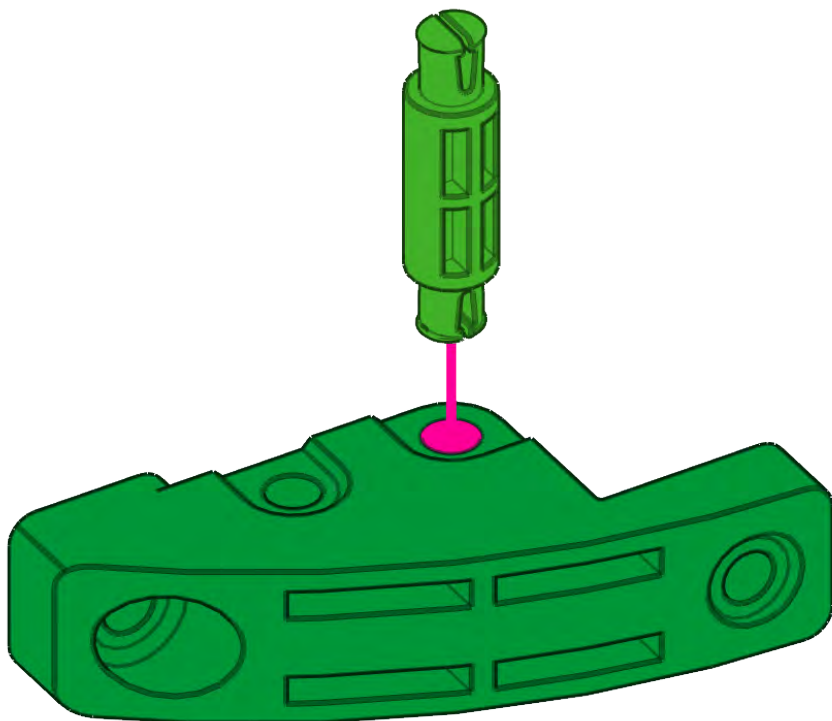


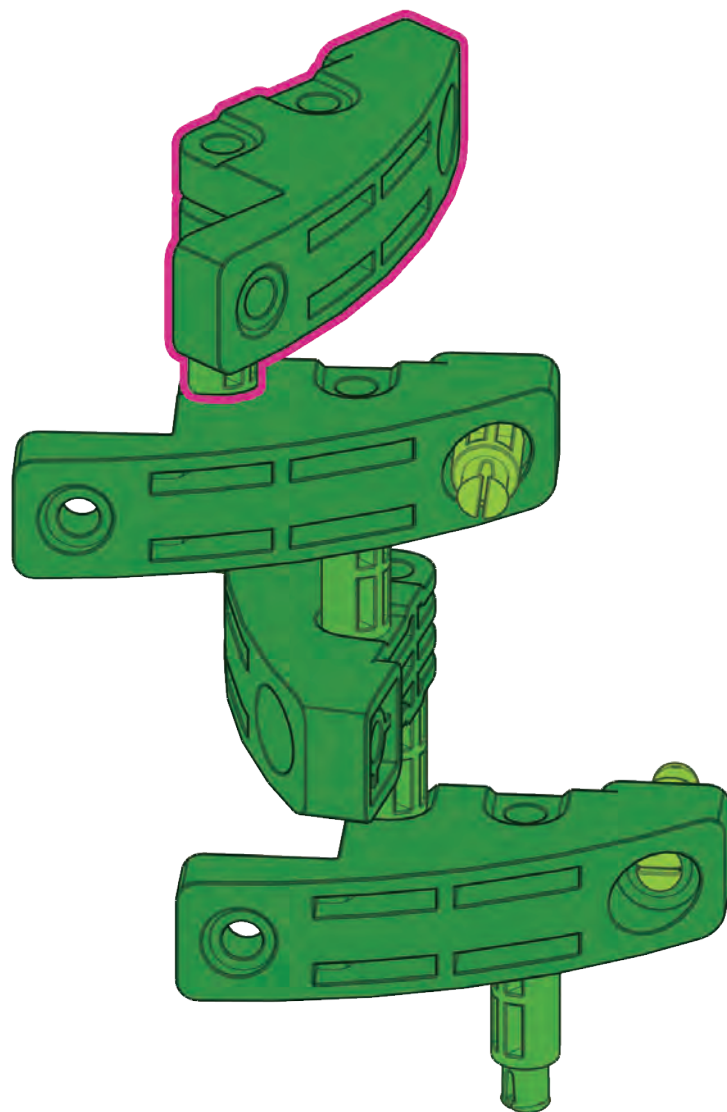
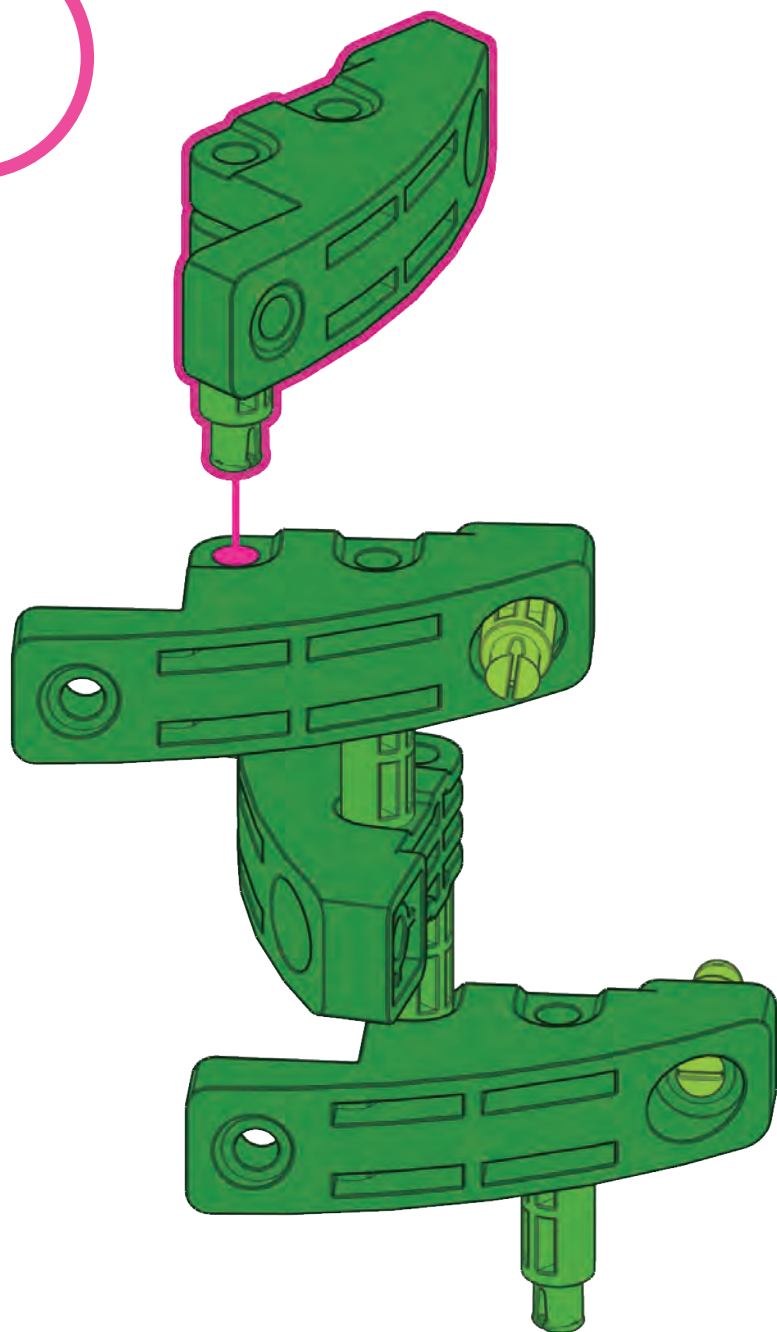
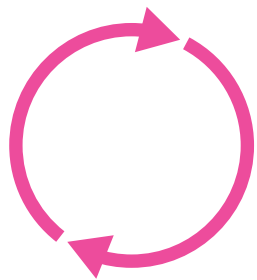


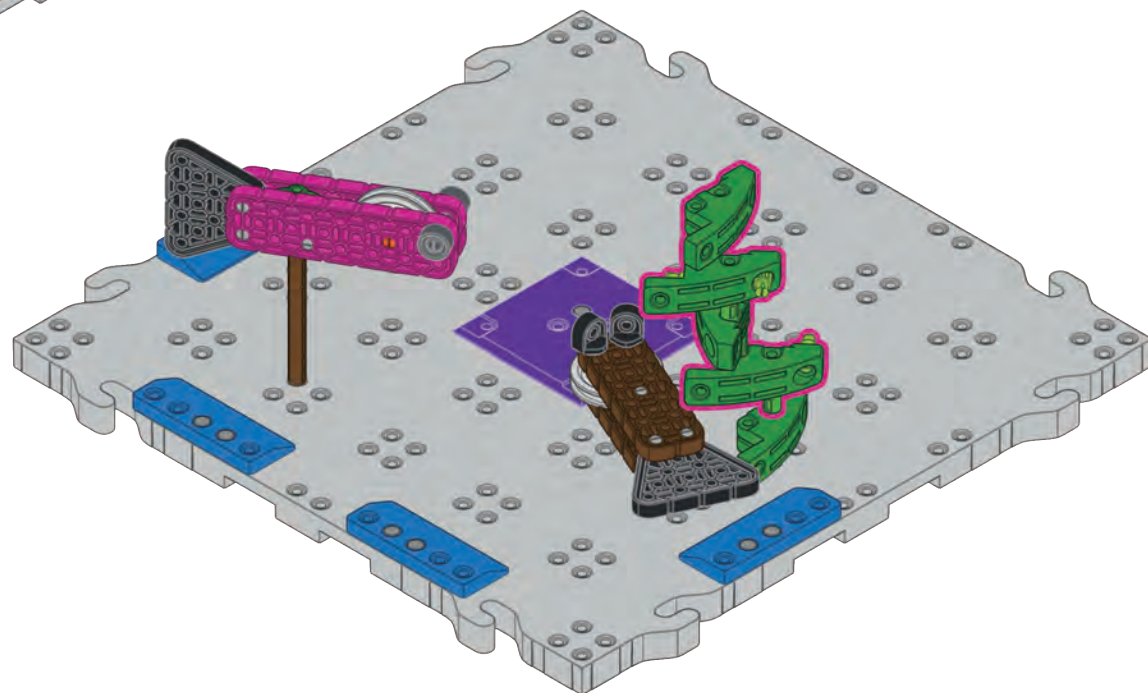
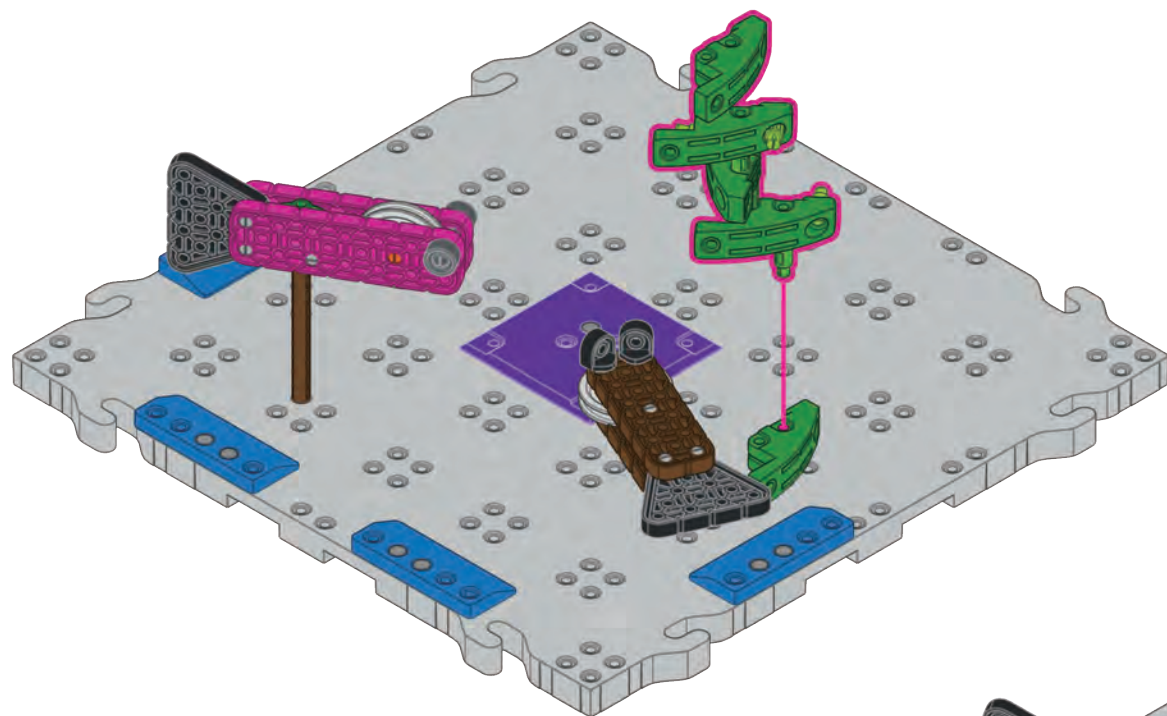


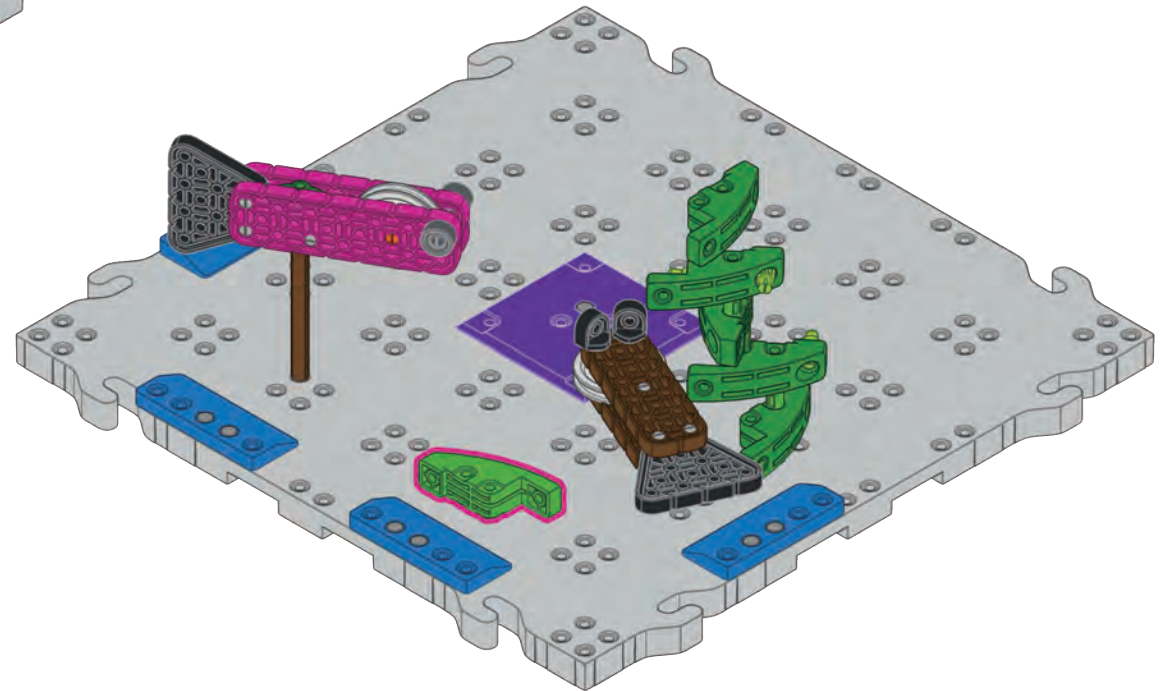
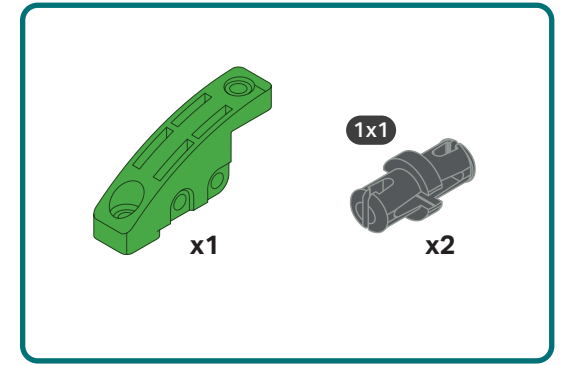
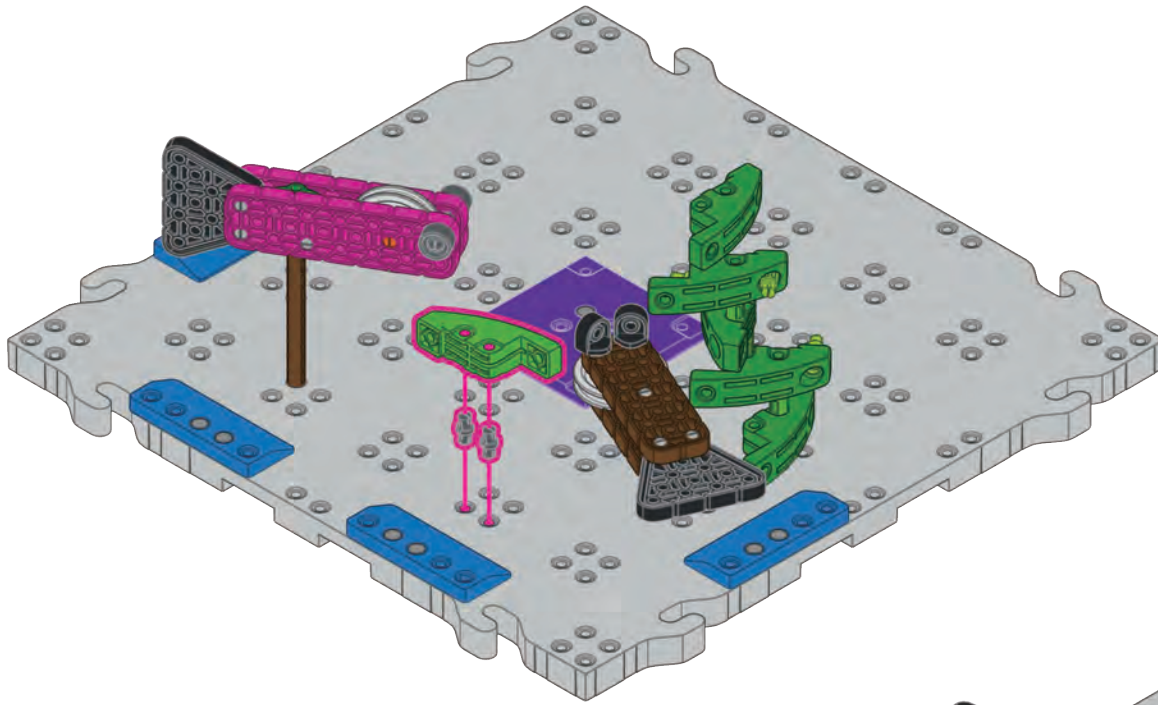
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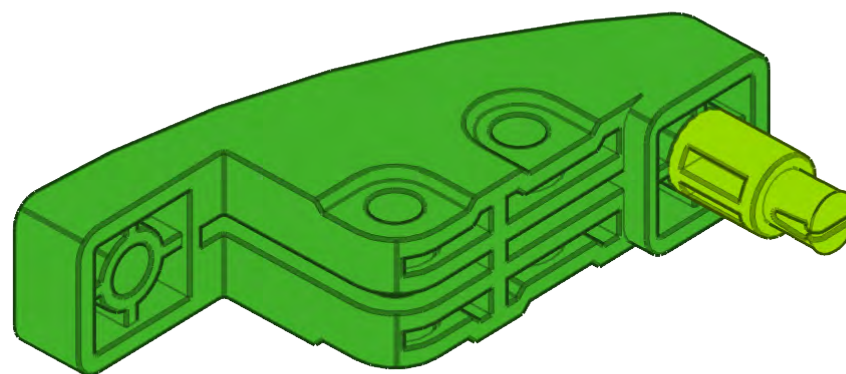
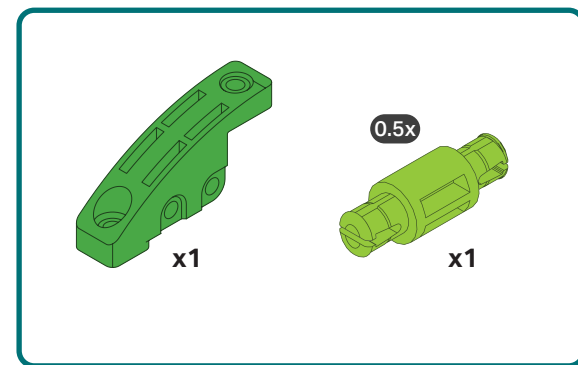
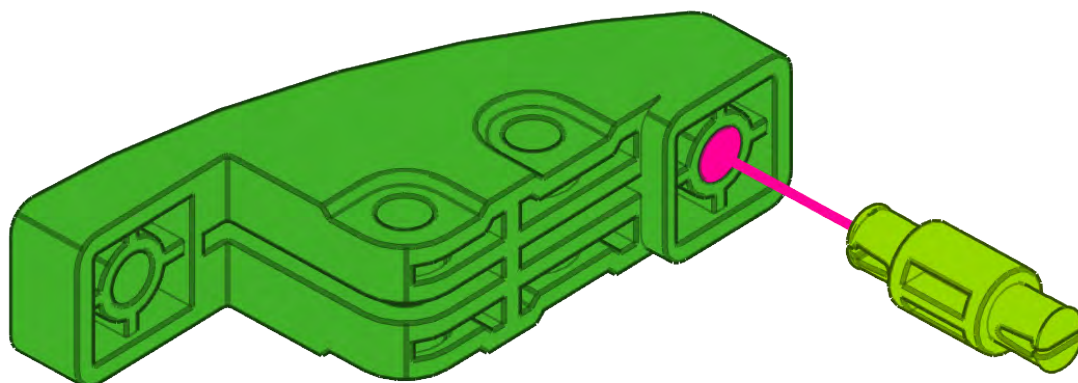


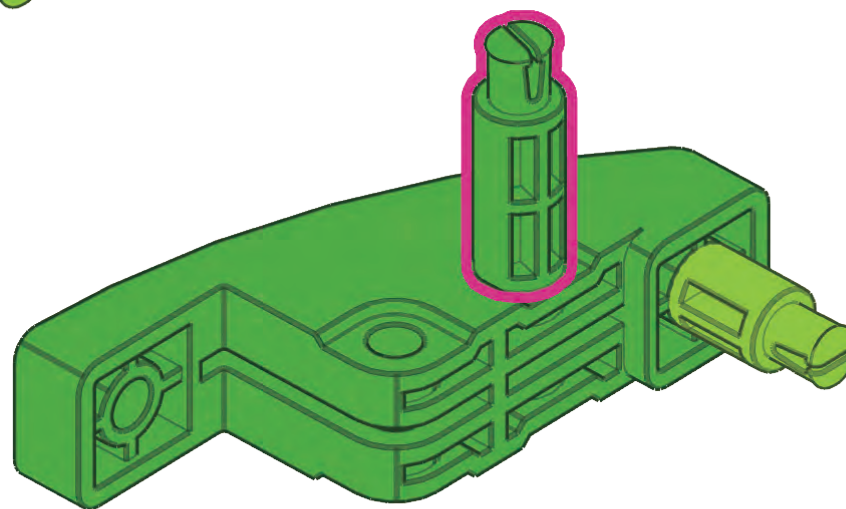
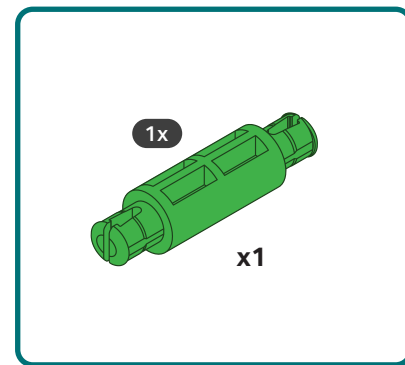
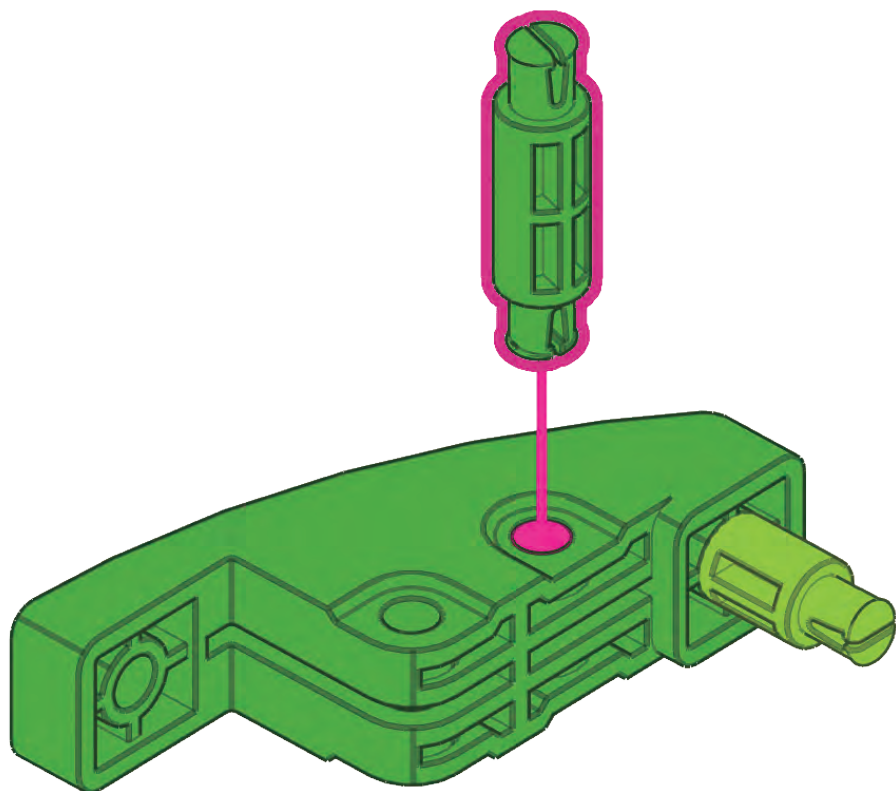


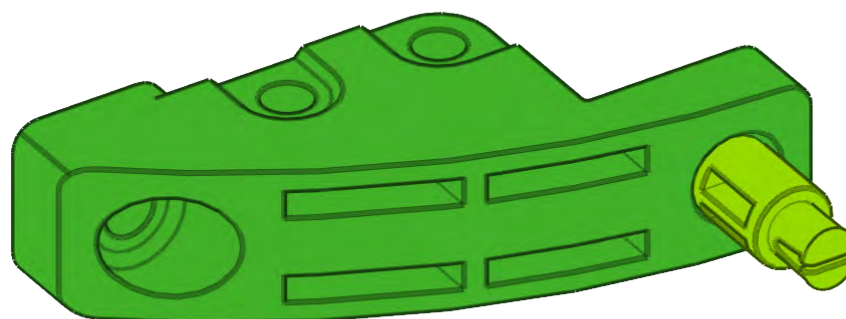
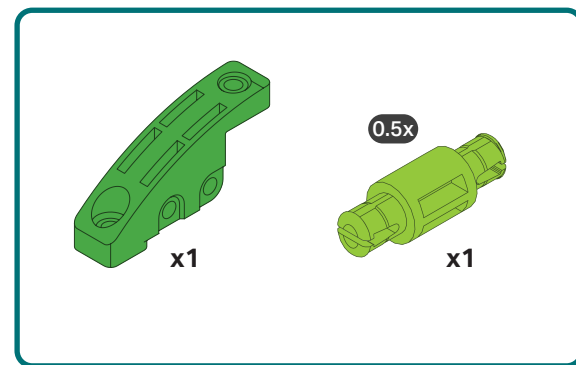
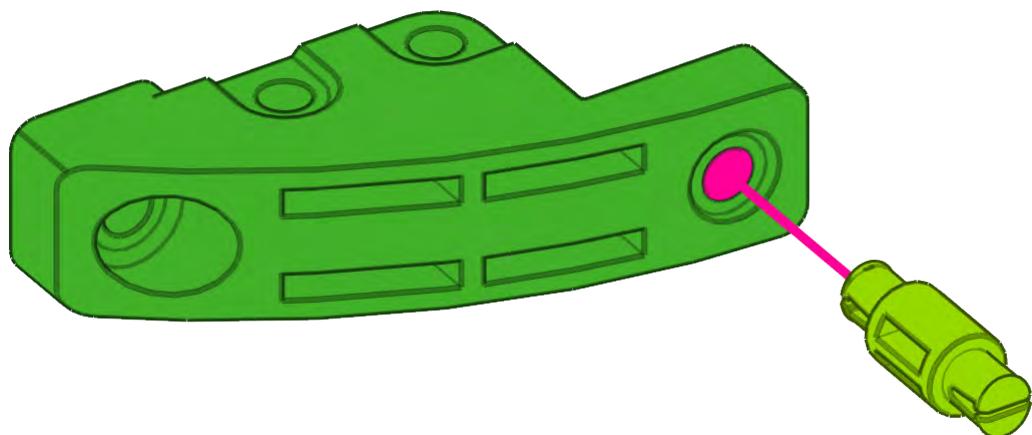


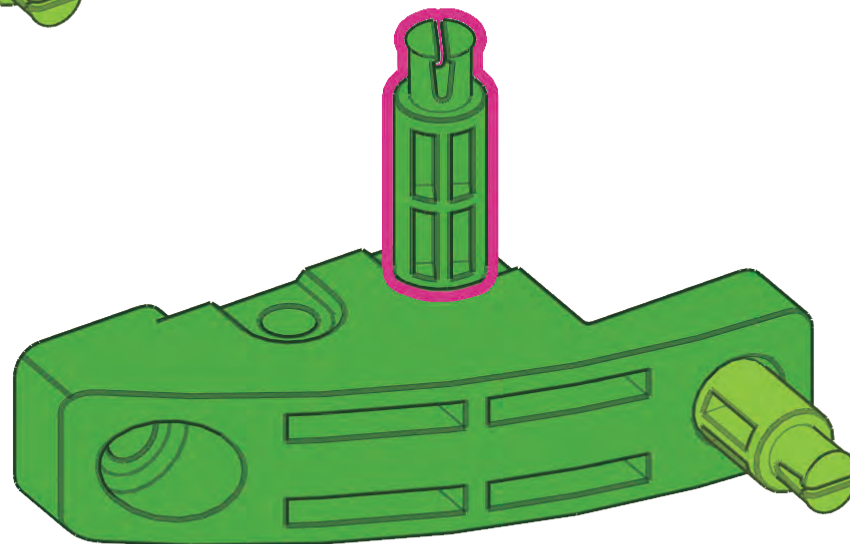
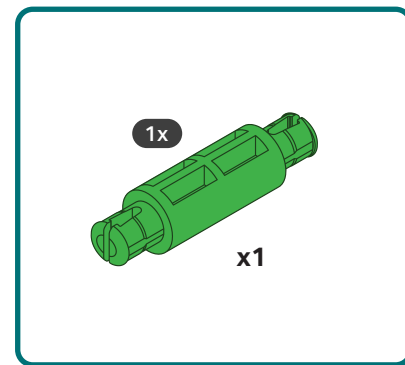
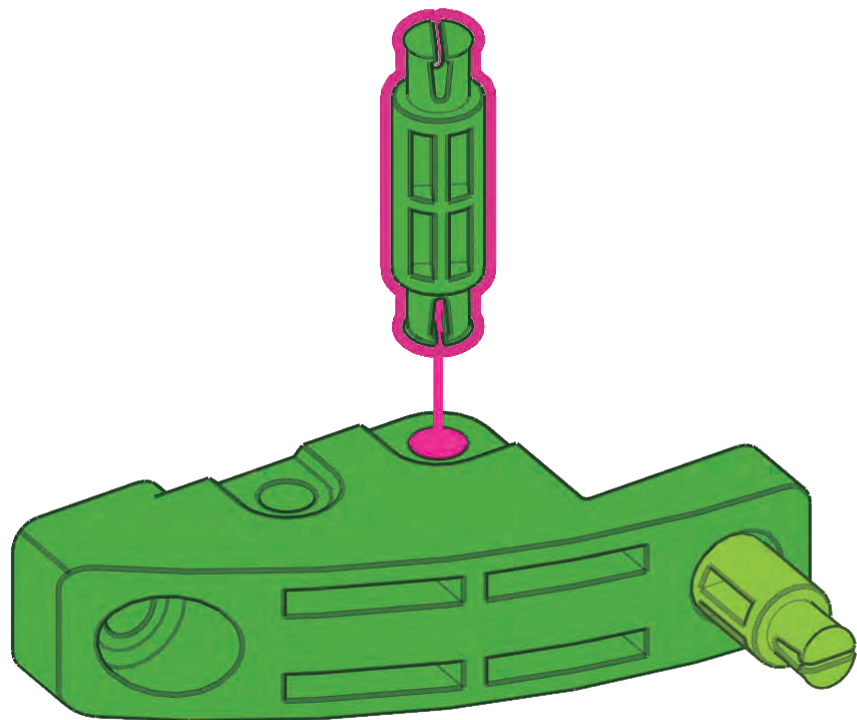




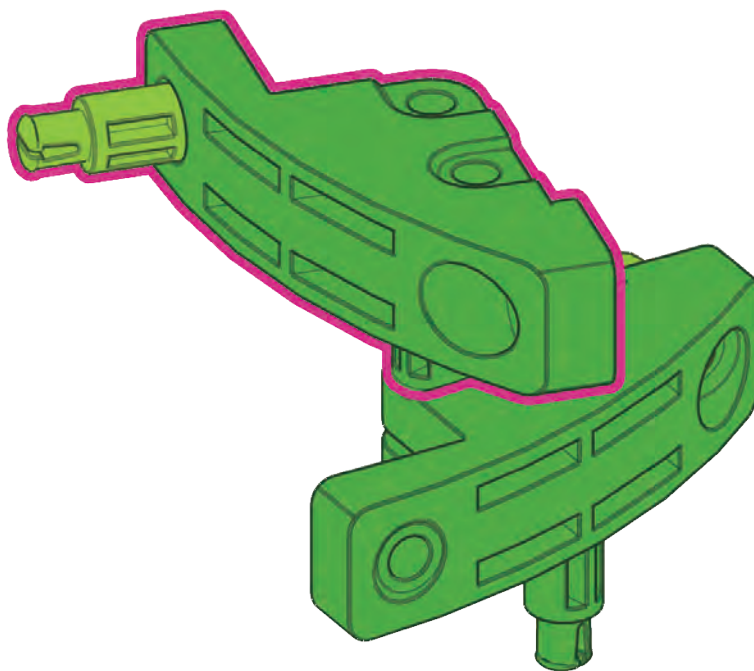
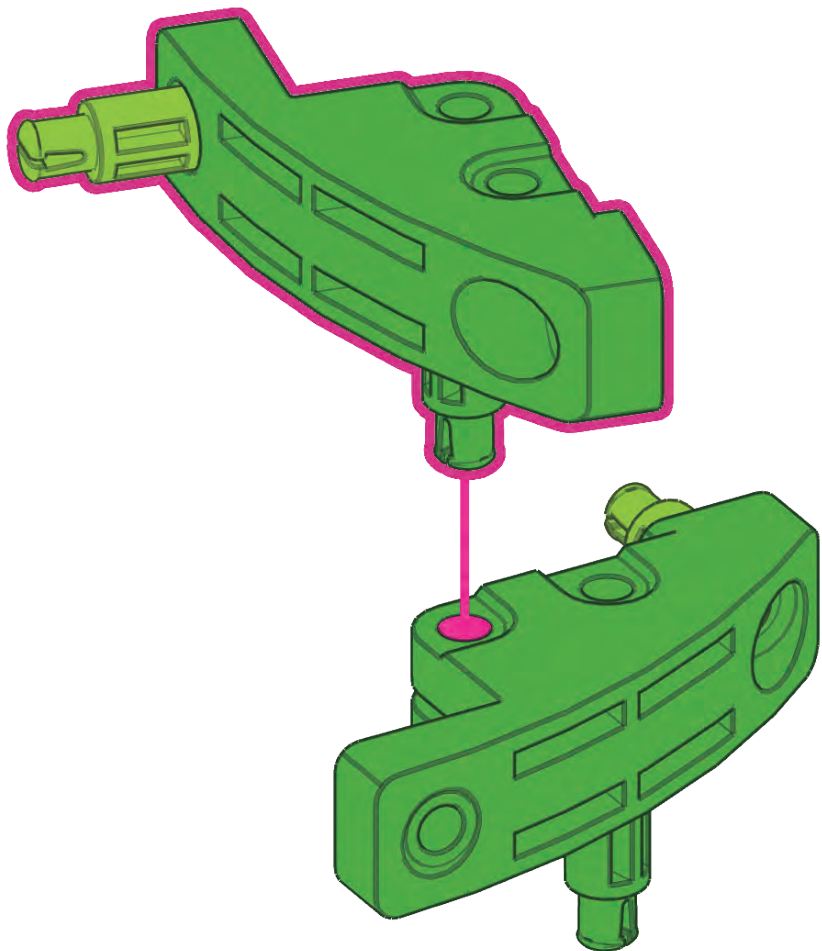
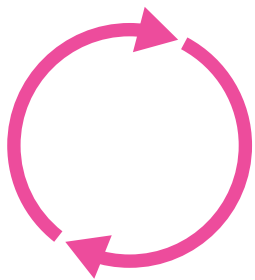


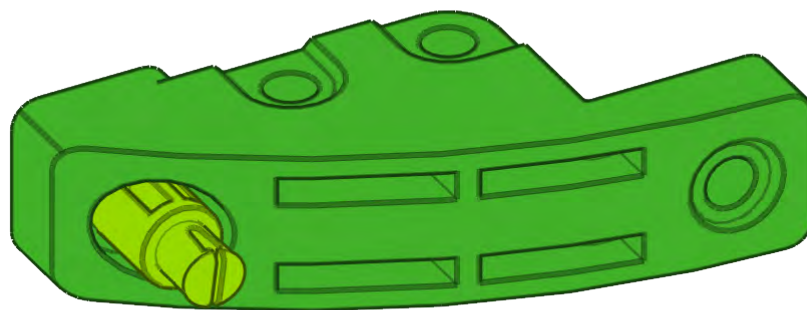
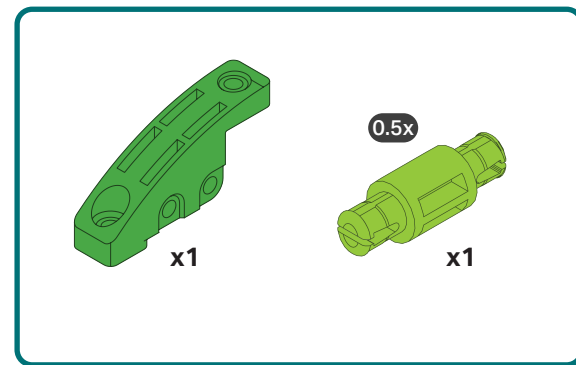
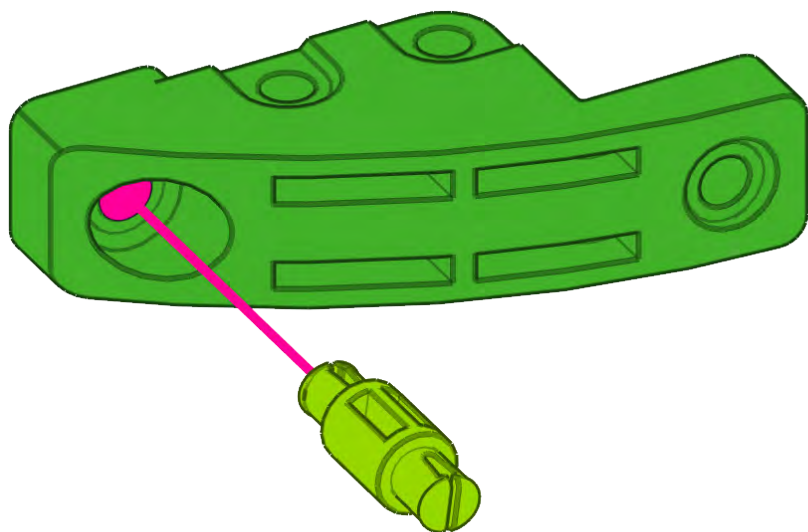


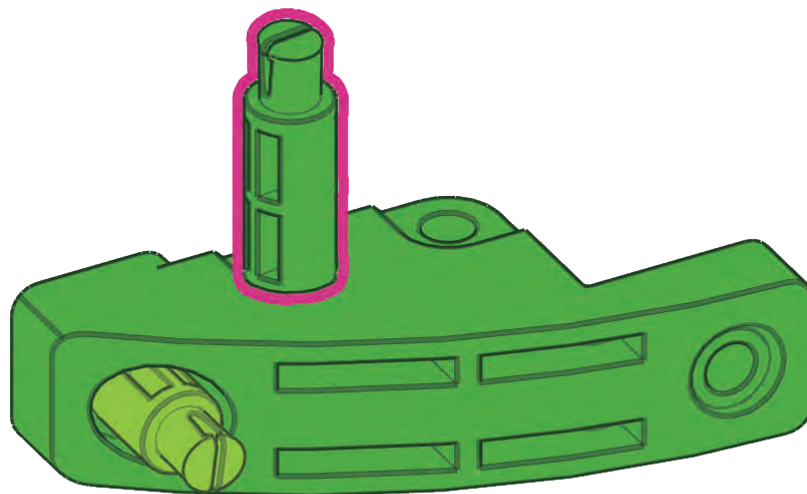
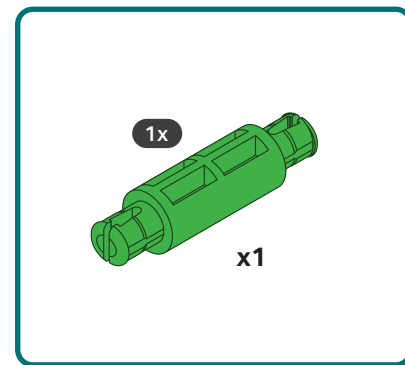
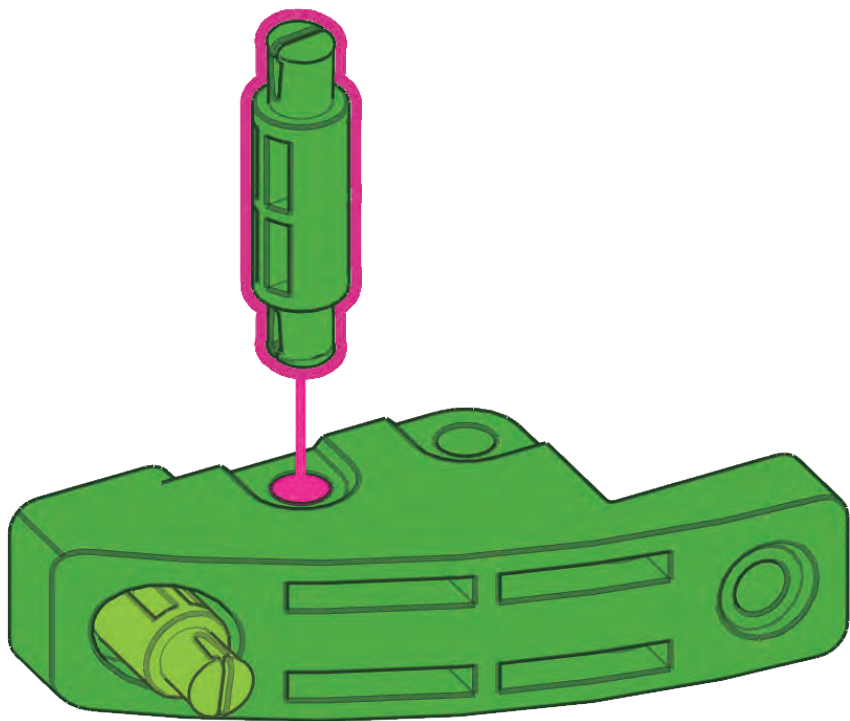


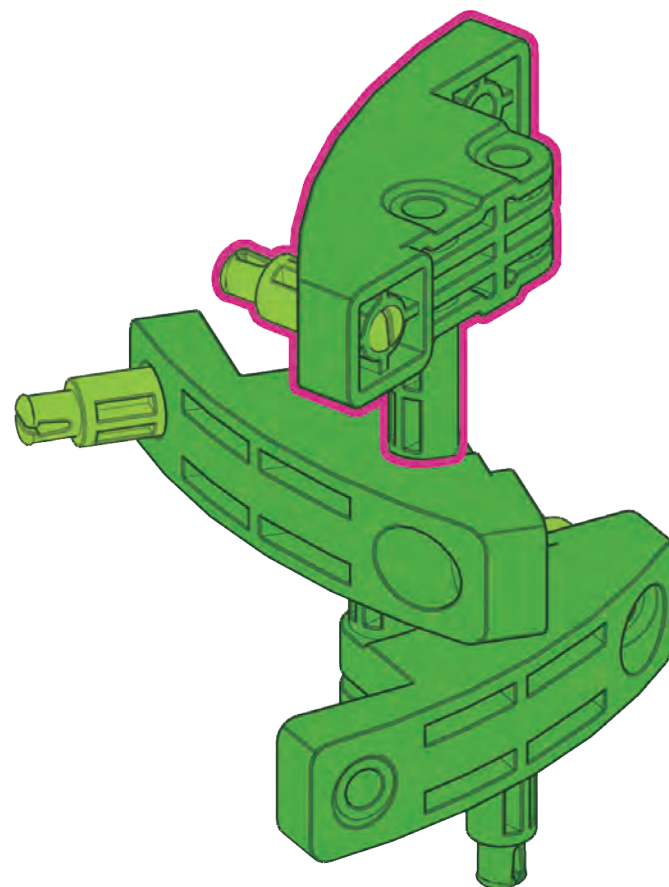
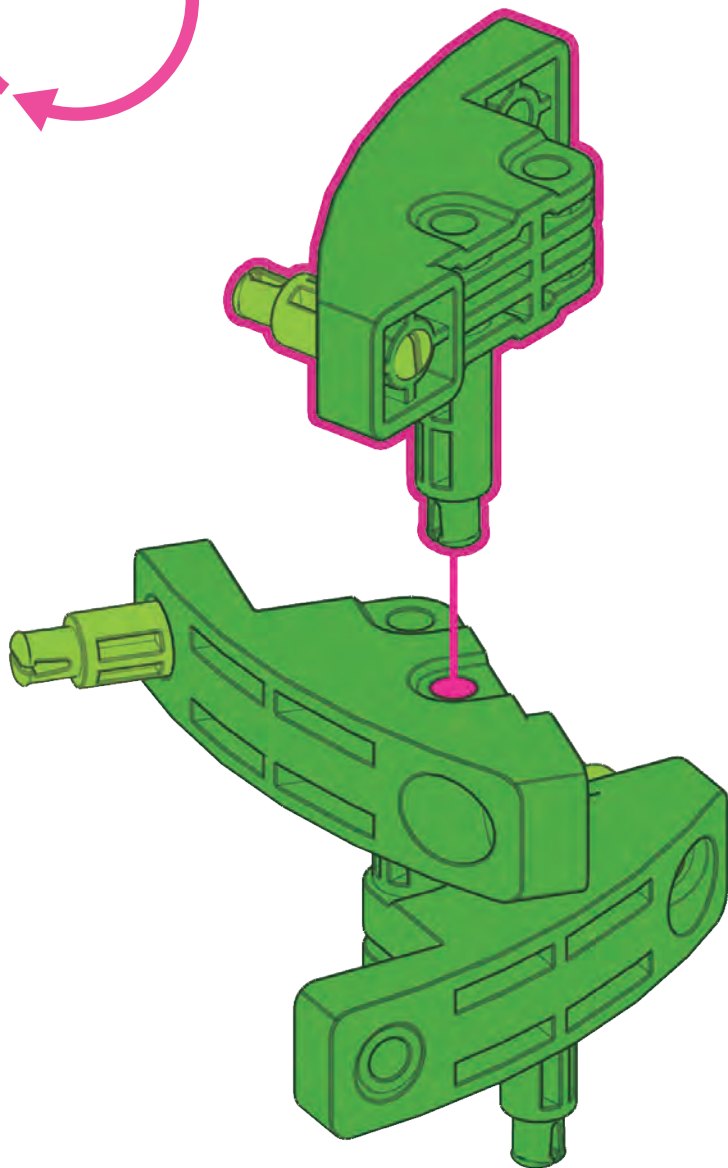
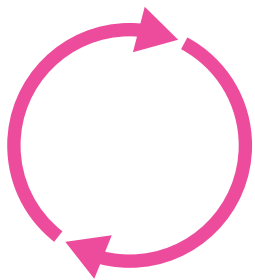


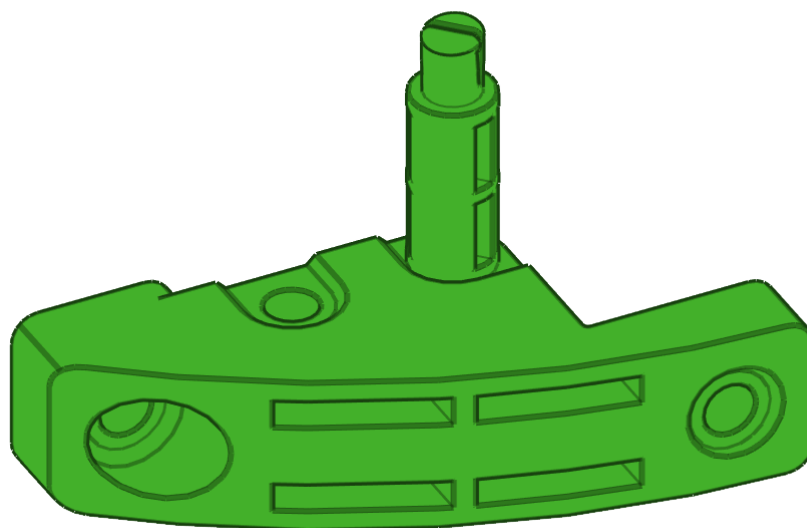
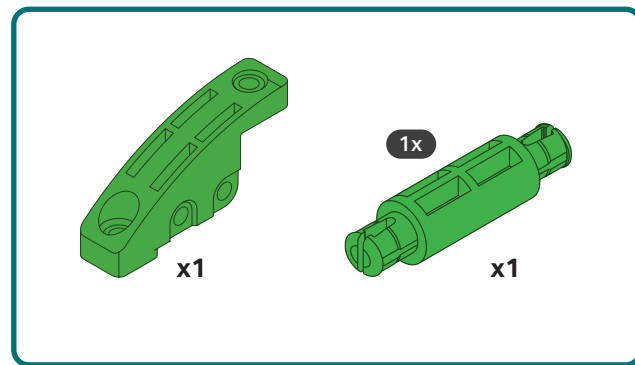
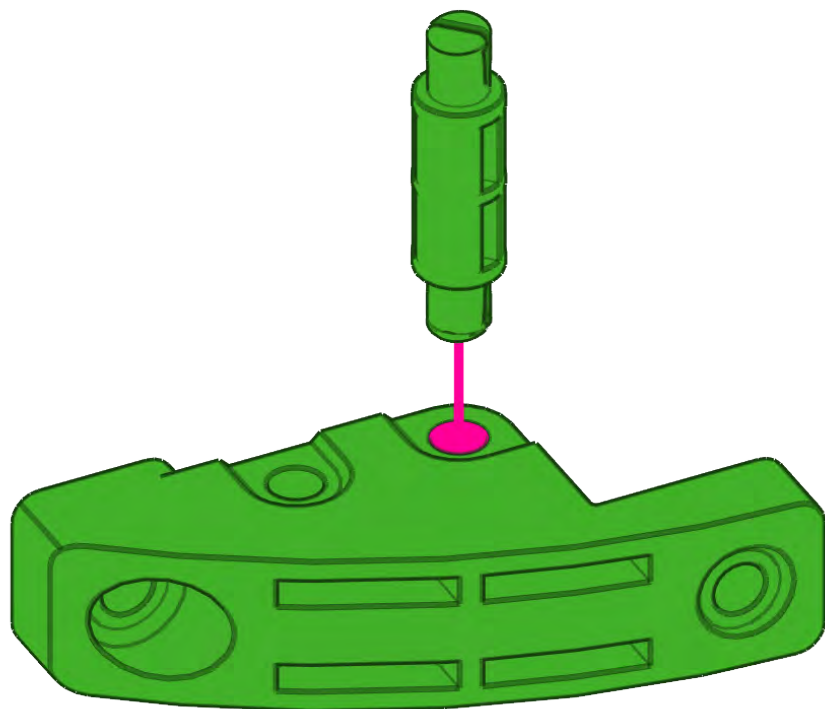
39

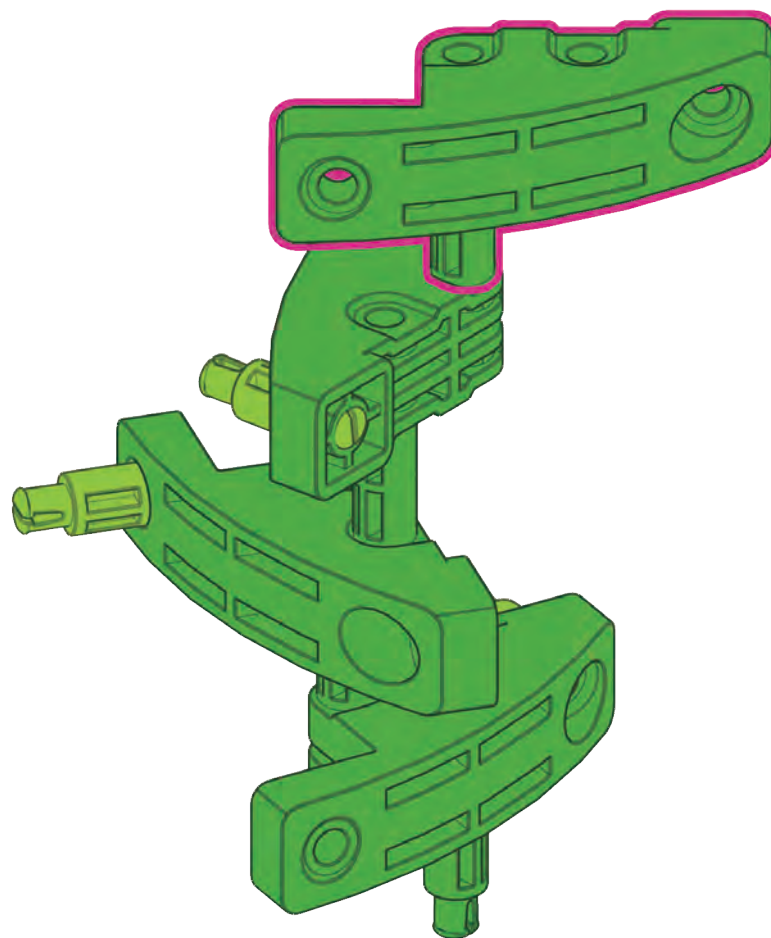
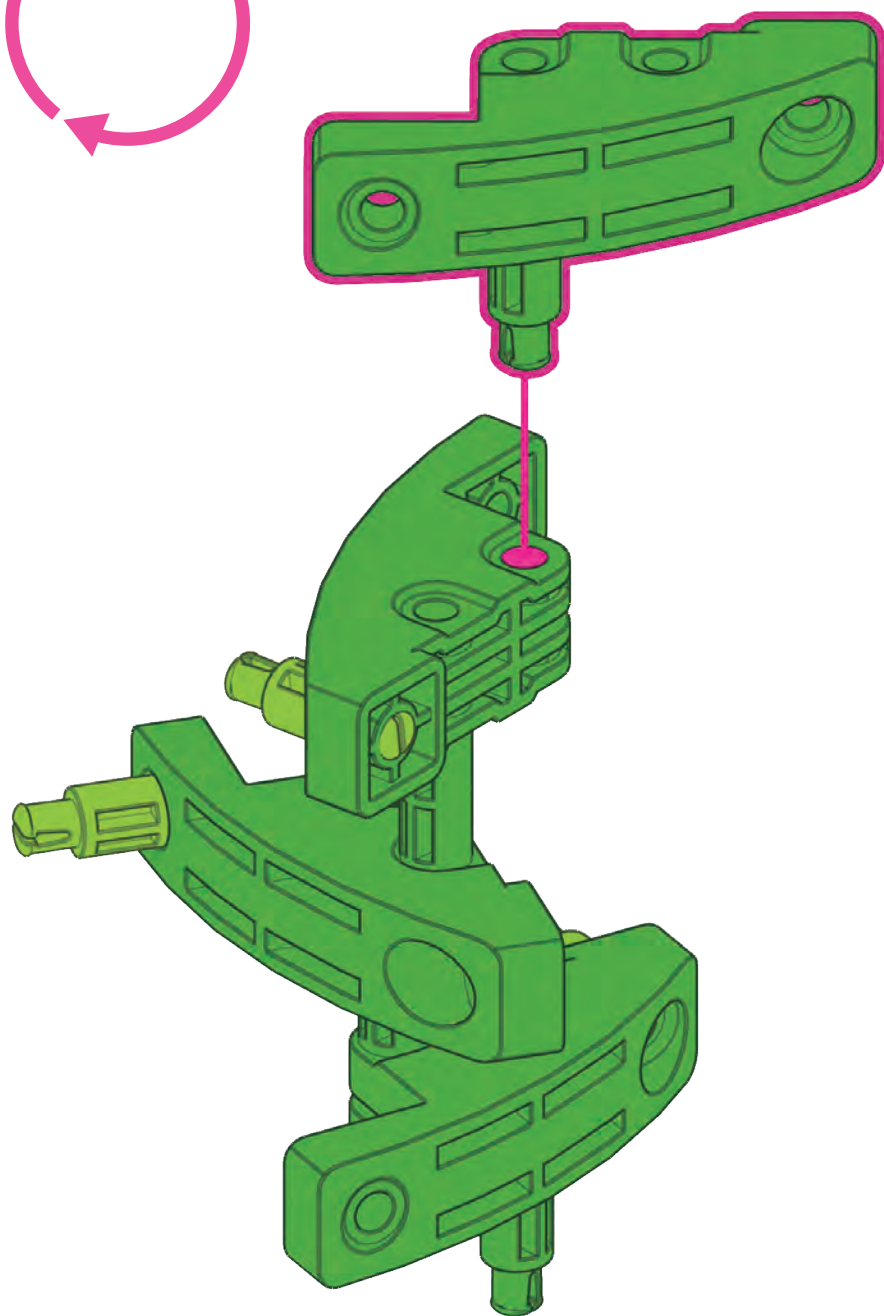
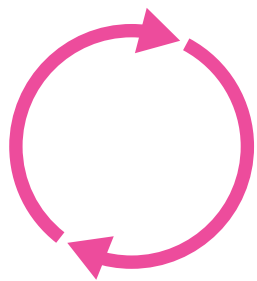


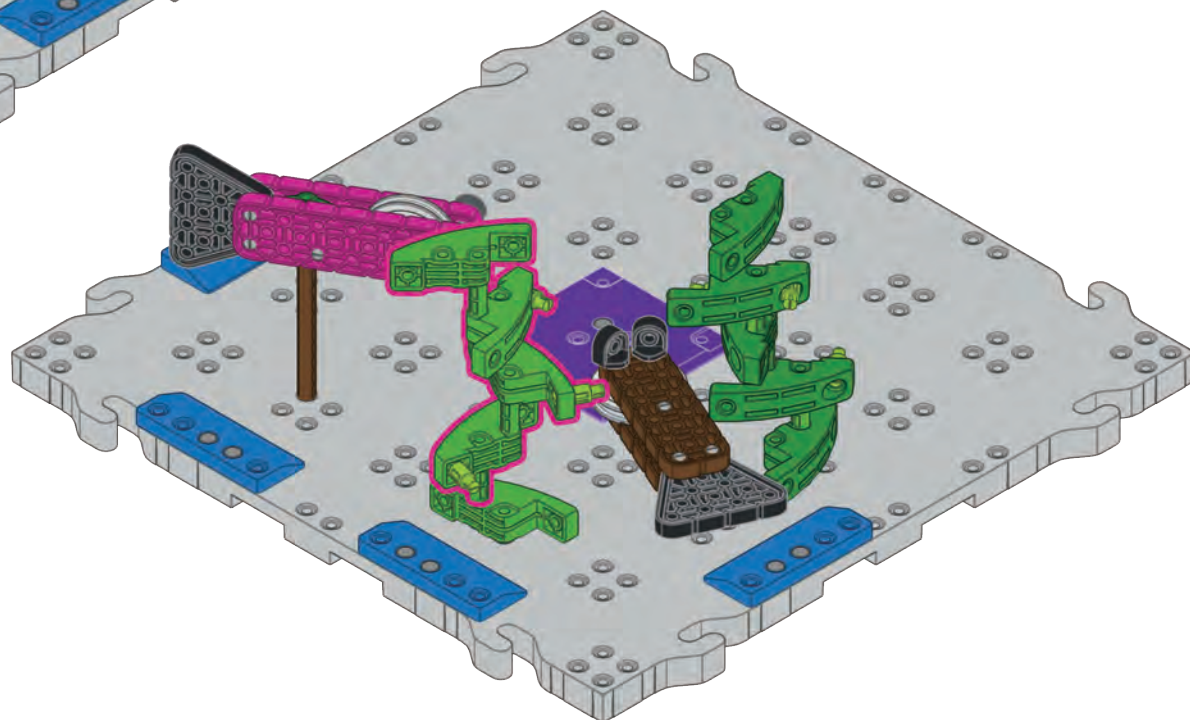
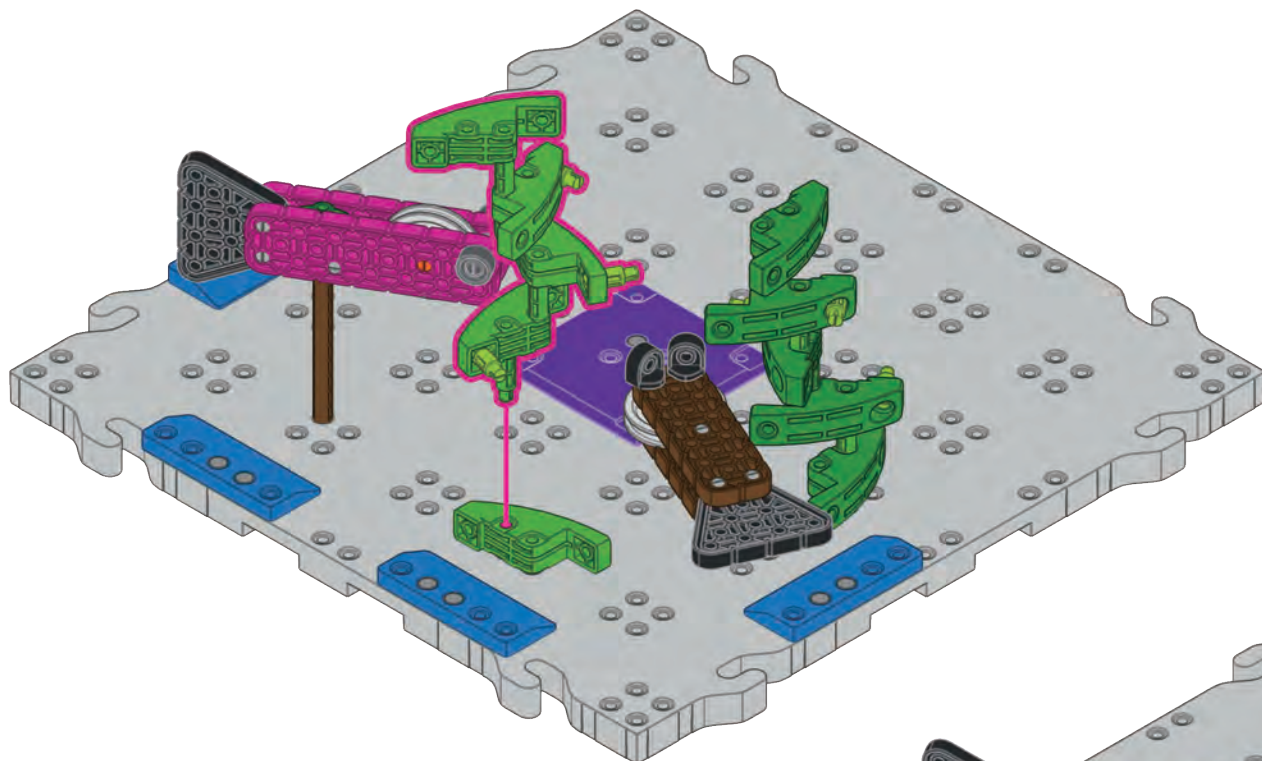




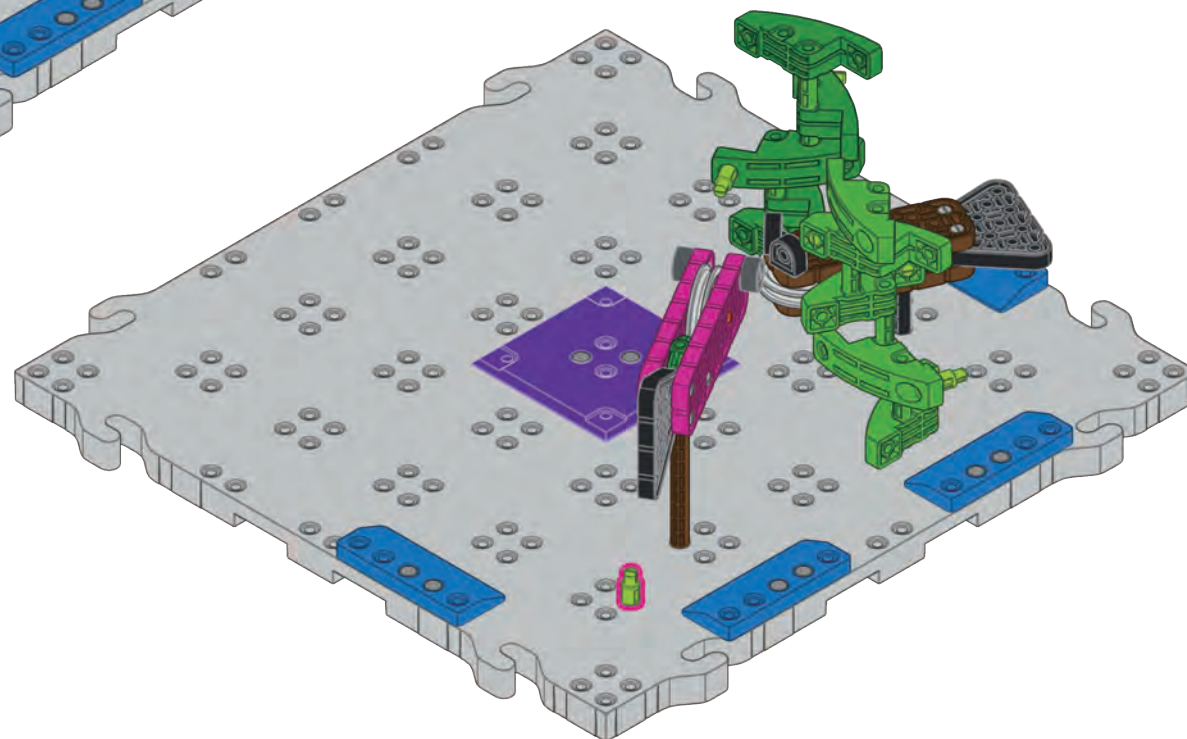
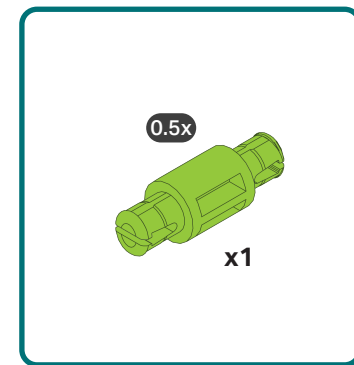
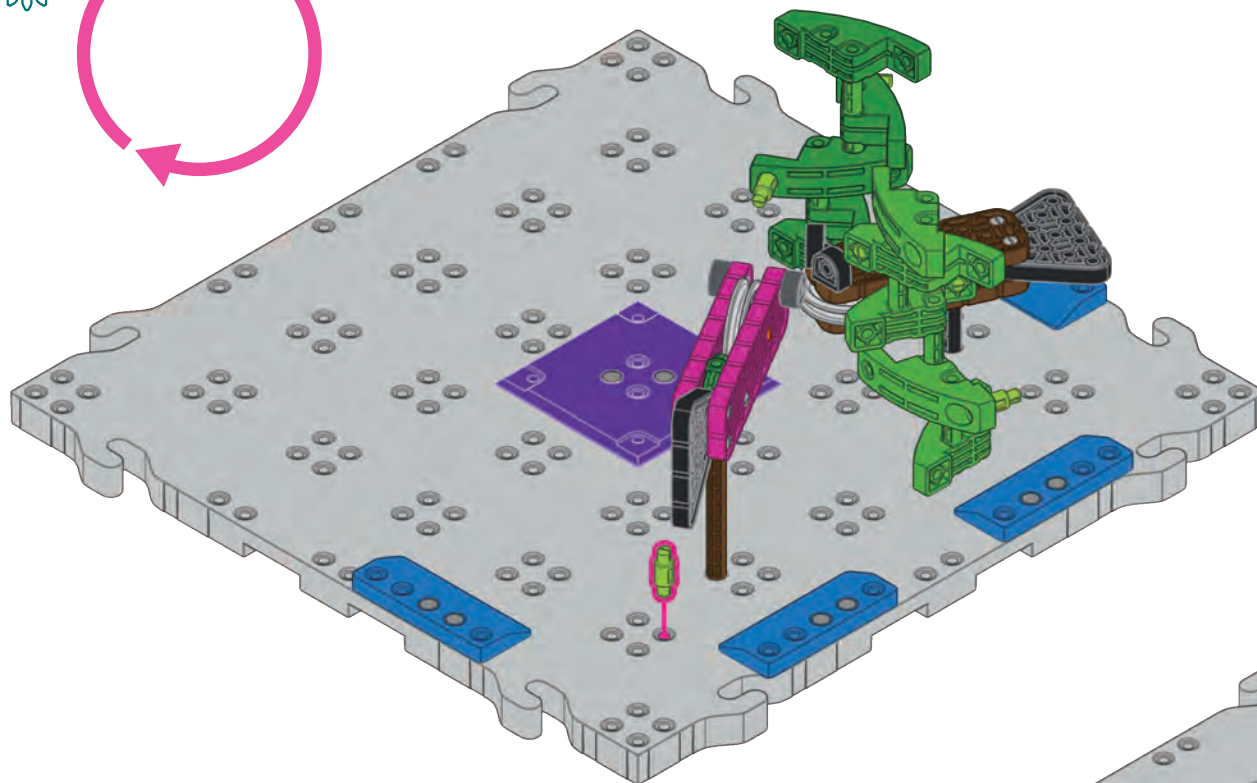
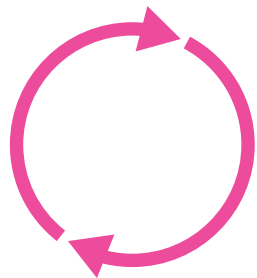


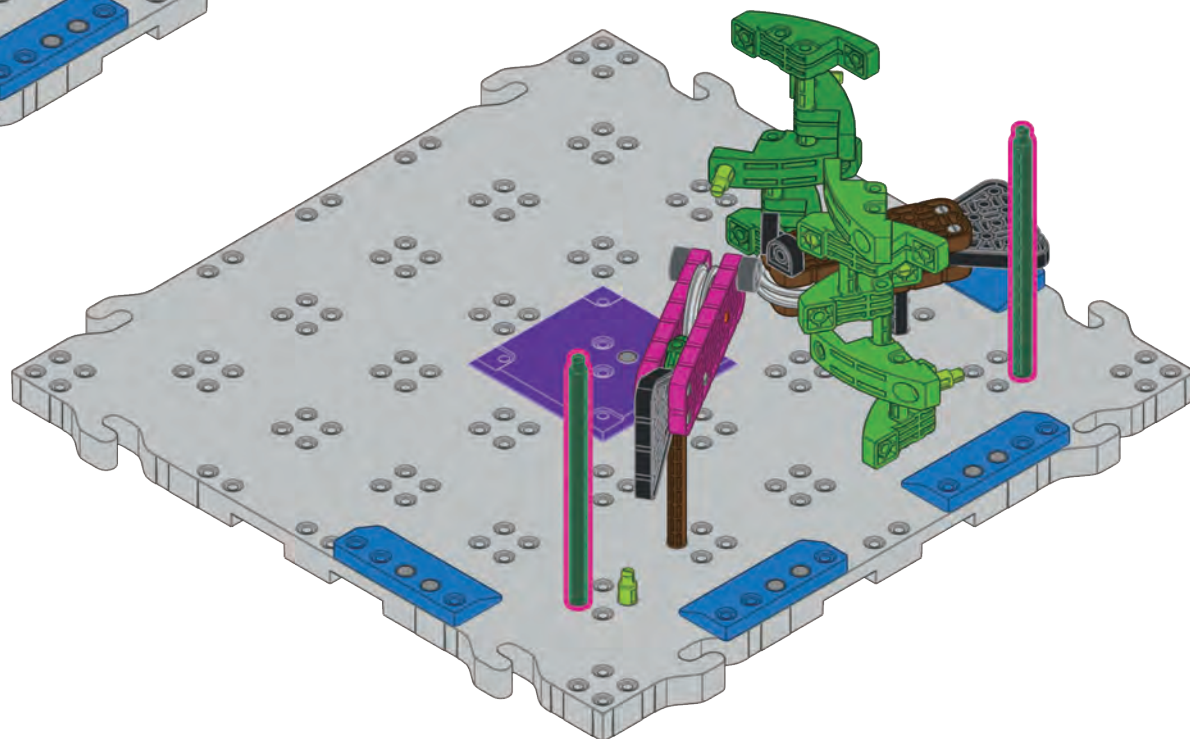
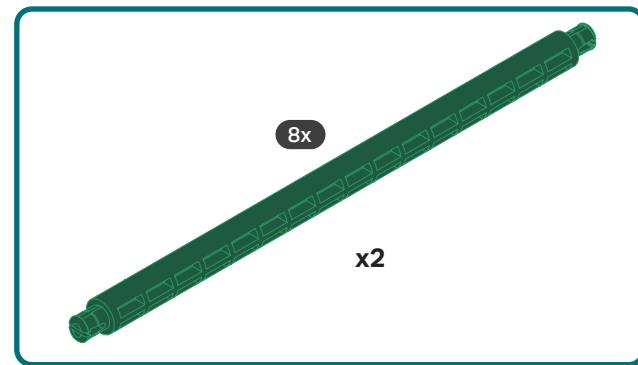
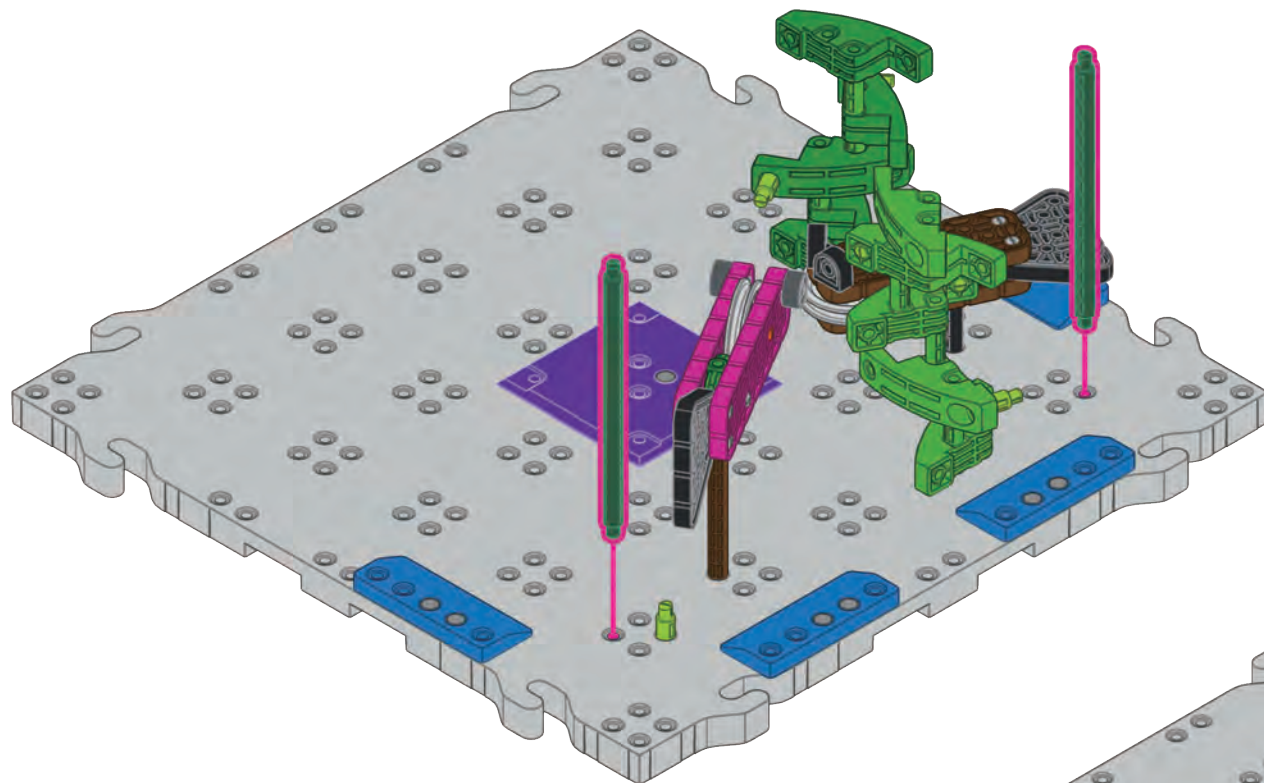


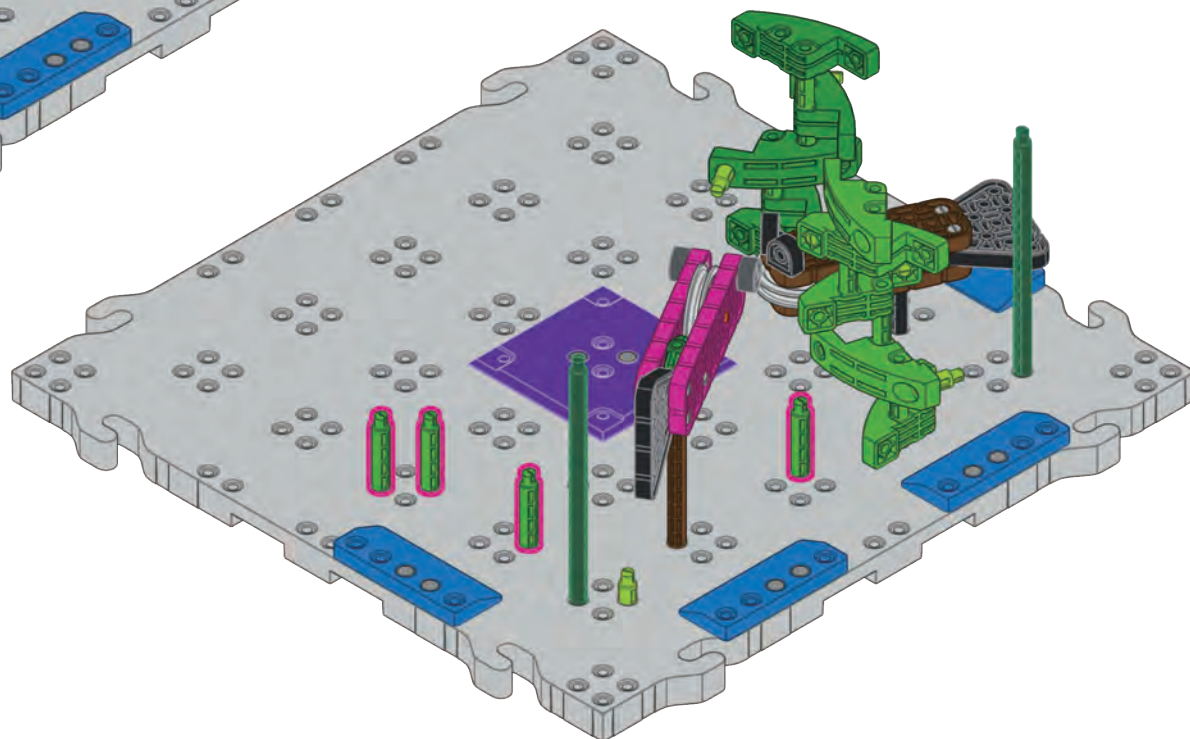
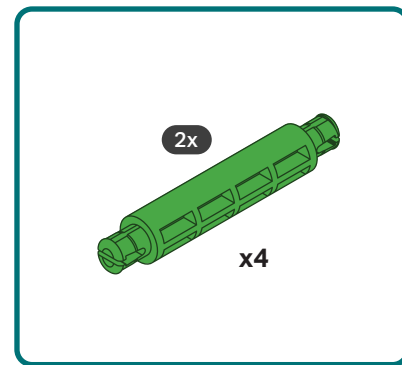
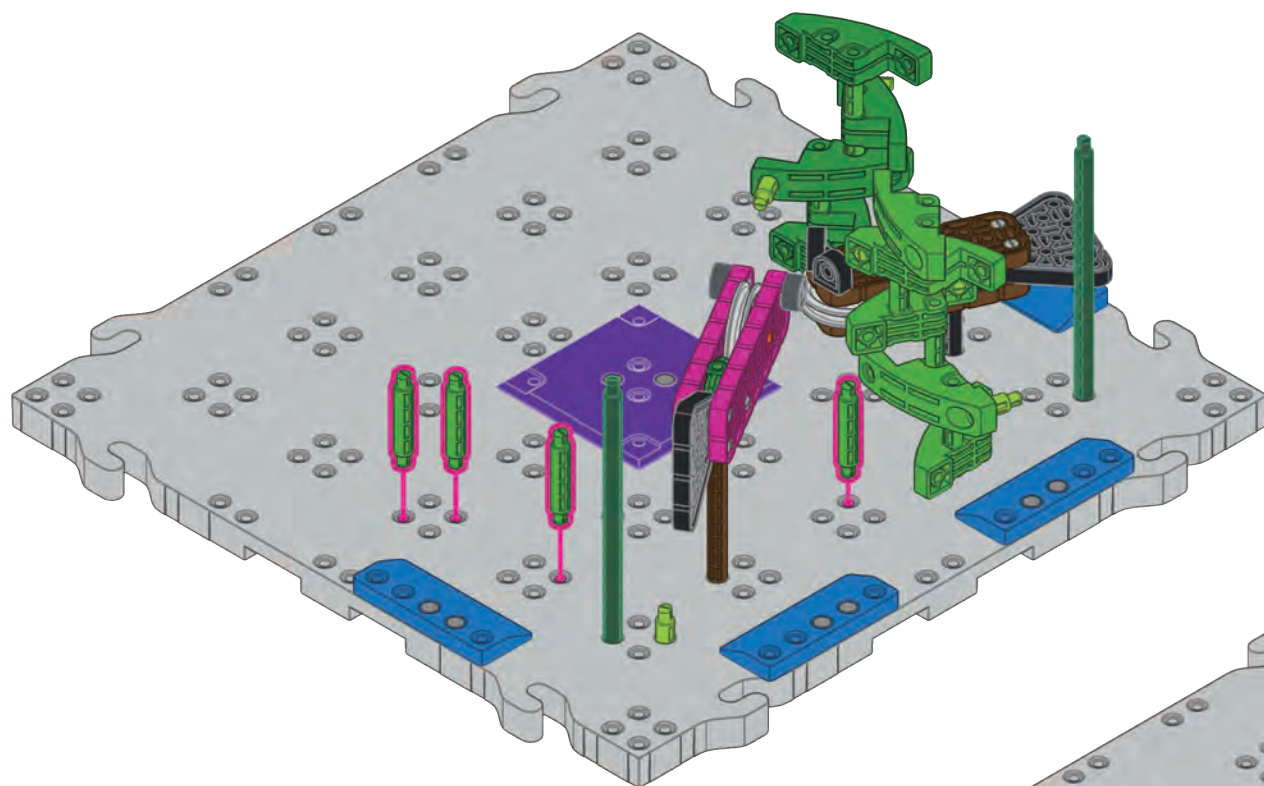


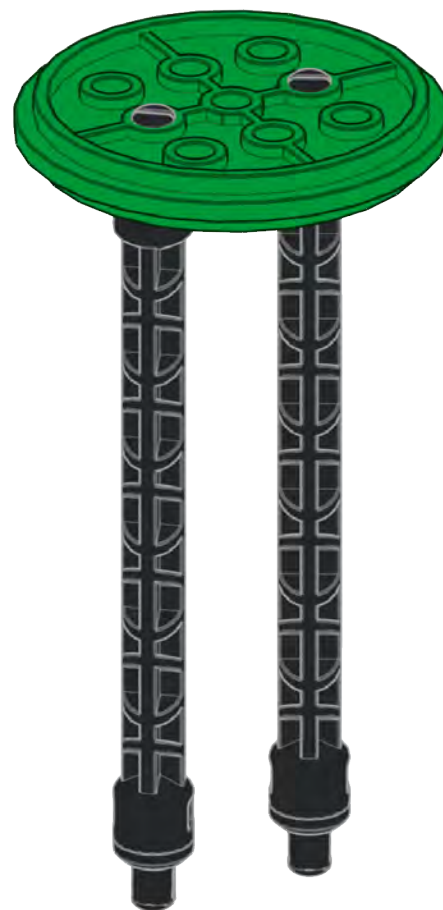
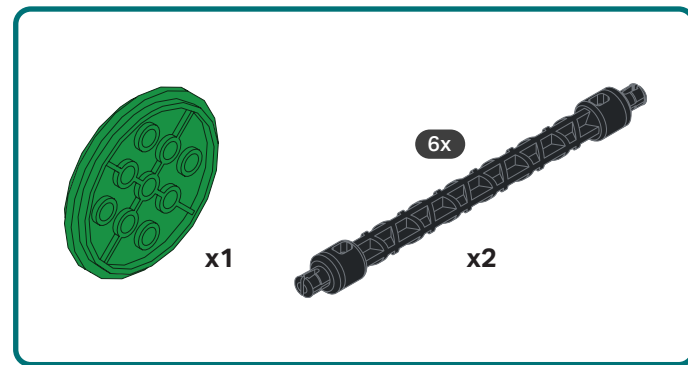


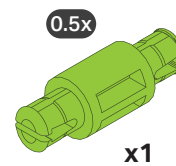
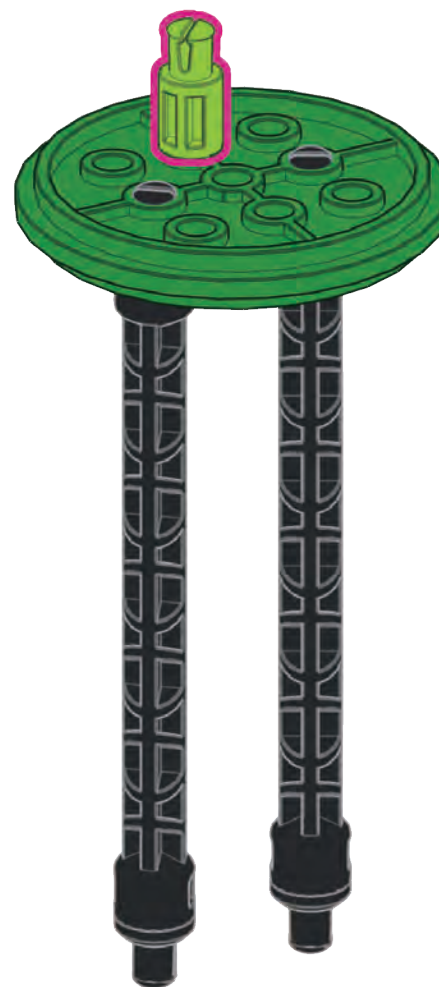
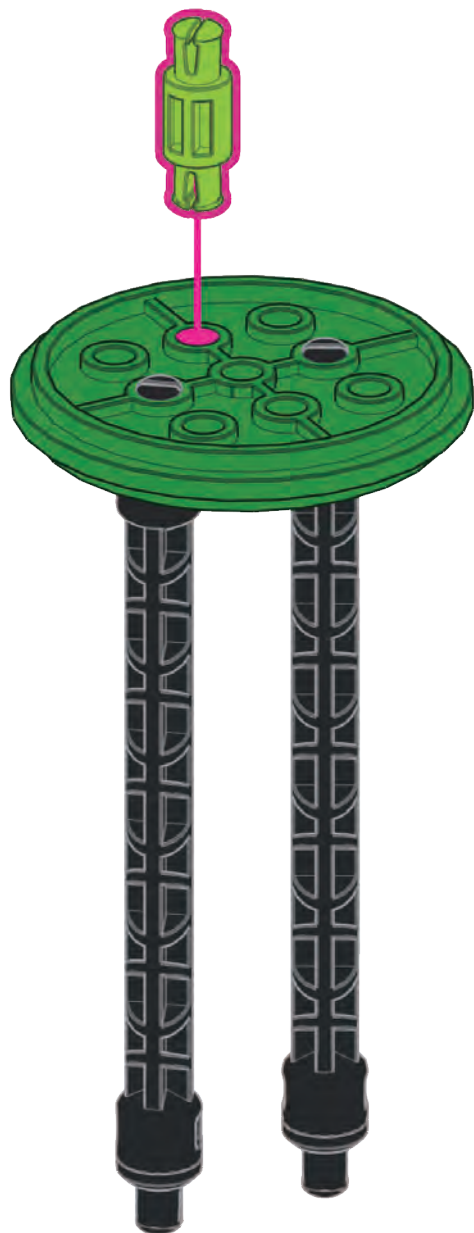
46



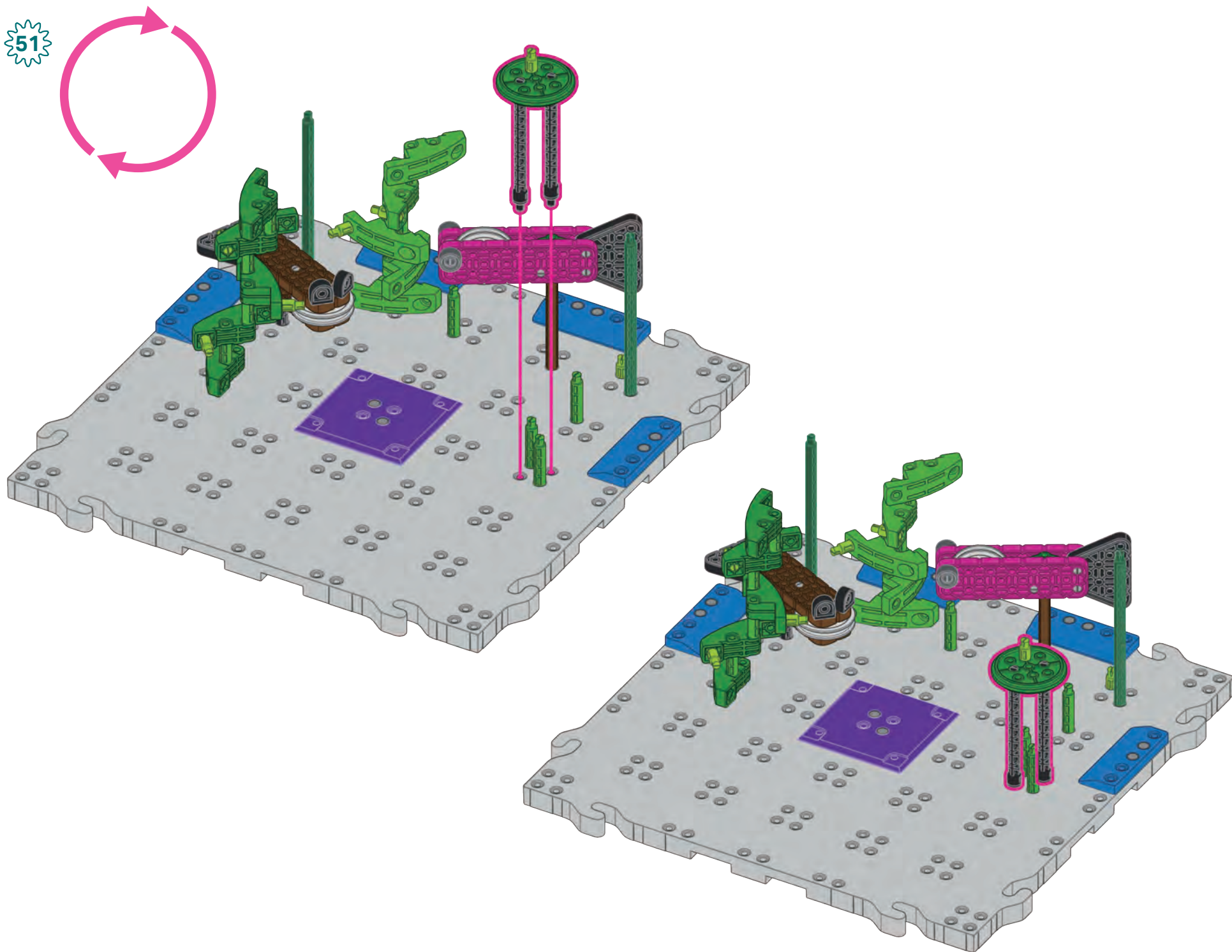




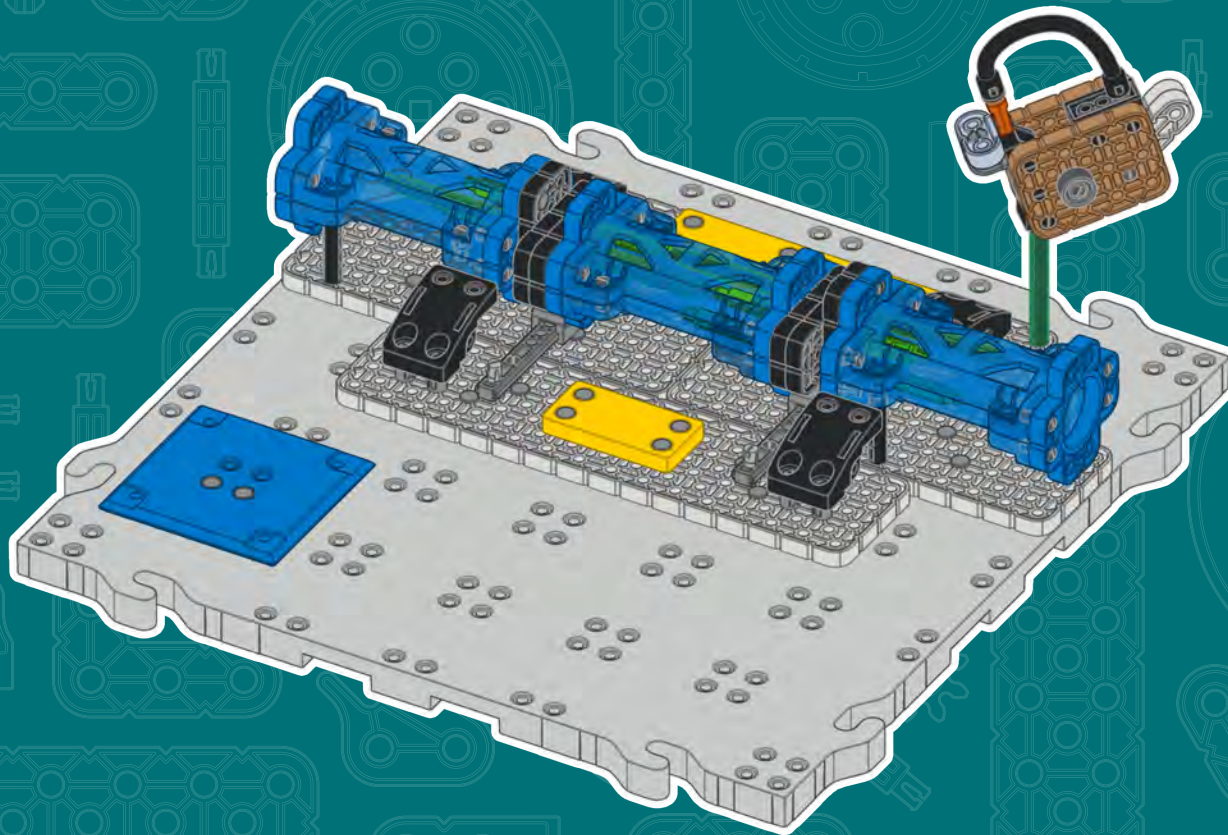




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Pipeline Build Instructions





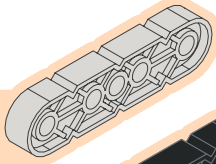
2x

1x1 Beam
228-3616-154



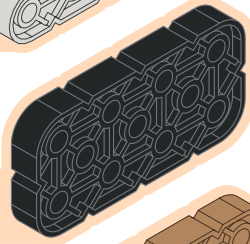
2x

1x4 Beam
228-3943-003



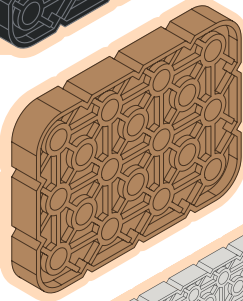
6x

2x4 Beam
228-3201-019



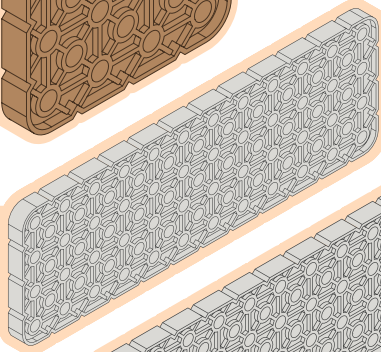
2x

3x4 Beam
228-7257-032



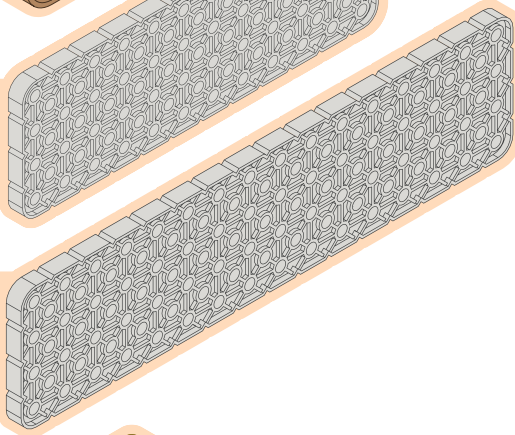
2x

4x12 Plate
228-3943-045



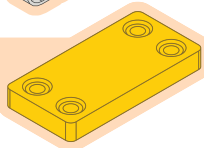
2x

4x16 Plate
228-3943-046



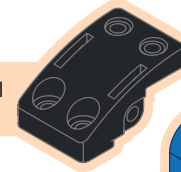
3x

2x4 Smooth Panel
228-3449-520



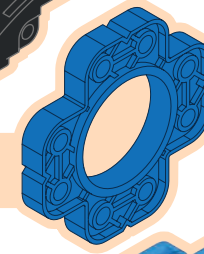
4x

3x2, R5xFlat Curve Panel
228-3201-2101



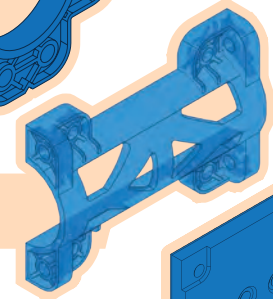
6x

4x4 25mm Tube Plus Plate
228-3196-1270



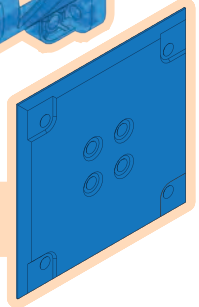
6x

25mm Half Tube 6x Pitch Straight
228-4149-1277



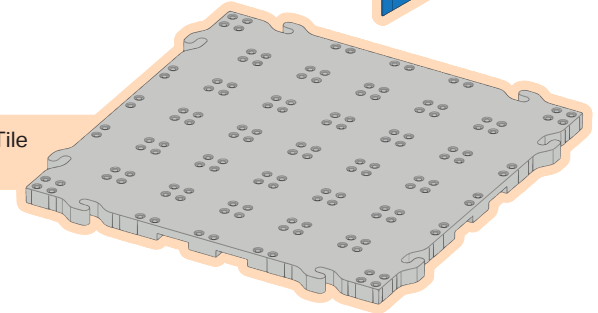
1x

6x Pitch Cube Face
228-3196-204



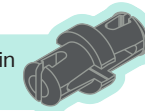
1x

GO Competition Field Tile
269-8136-100



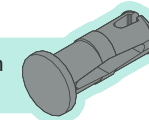
33x

1x1 Connector Pin
228-3616-060



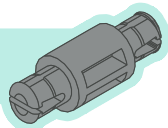
34x

0x2 Connector Pin
228-3944-086



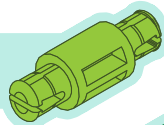
8x

0.5x Pitch Standoff
228-3944-064



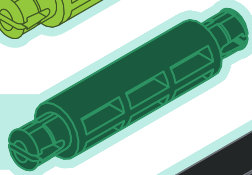
2x

0.5x Pitch Standoff
228-5579-064



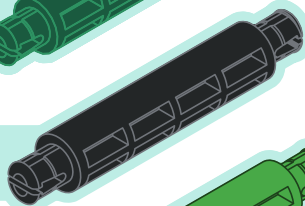
2x

1.5x Pitch Standoff
228-4135-066



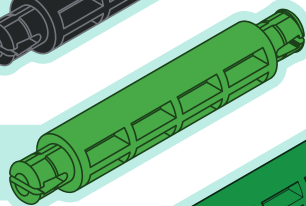
4x

2x Pitch Standoff
228-3201-067



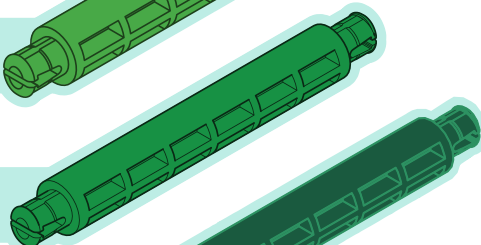
4x

2x Pitch Standoff
228-5581-067



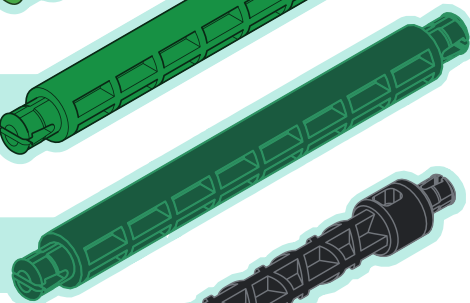
4x

3x Pitch Standoff
228-3450-069



5x

4x Pitch Standoff
228-4135-070



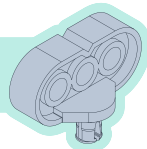
1x

6x Pitch Flexible Standoff
228-3201-1934



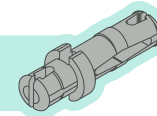
1x

1x Wide, 1x2 Corner Connector
228-5575-279



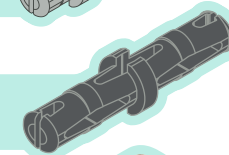
4x

1x2 Connector Pin
228-5573-061



9x

2x2 Connector Pin
228-3616-062



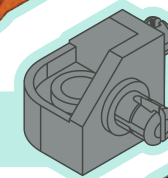
1x

End Standoff Connector
228-4159-172



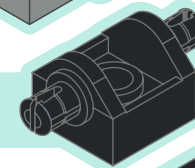
1x

Small Chassis Corner Connector
228-3944-127



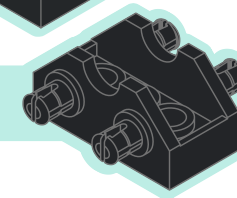
1x

Double 1x Wide, 1x1 Corner Connector
228-3201-270



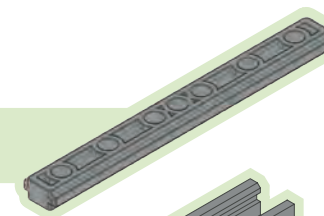
2x

Double 2x Wide, 1x2 Corner Connector
228-3201-271



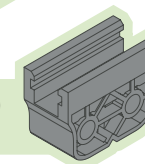
2x

1x6 Linear Motion Beam
228-3944-1457

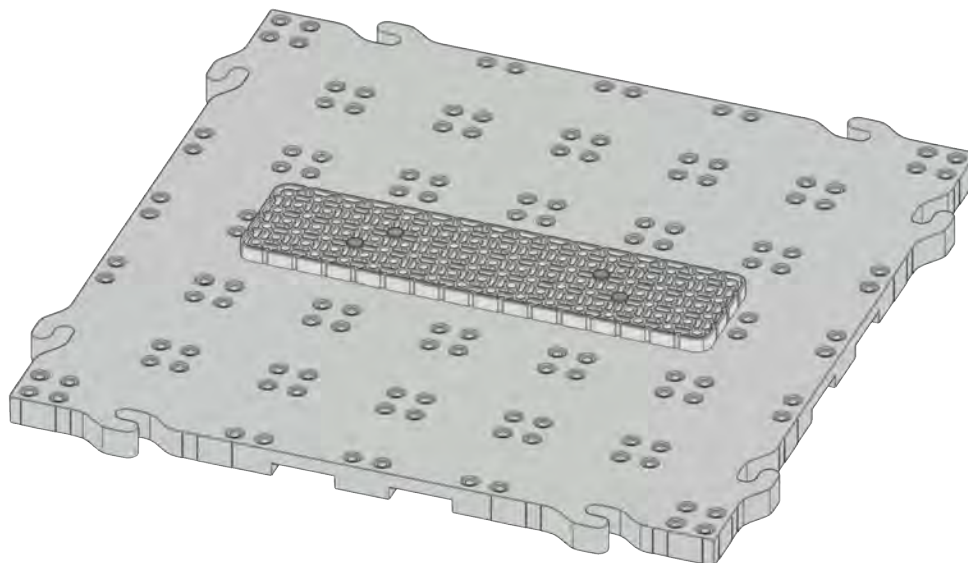
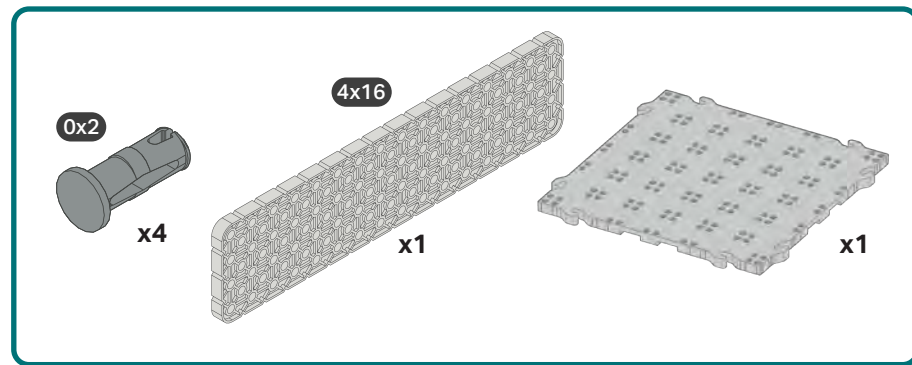
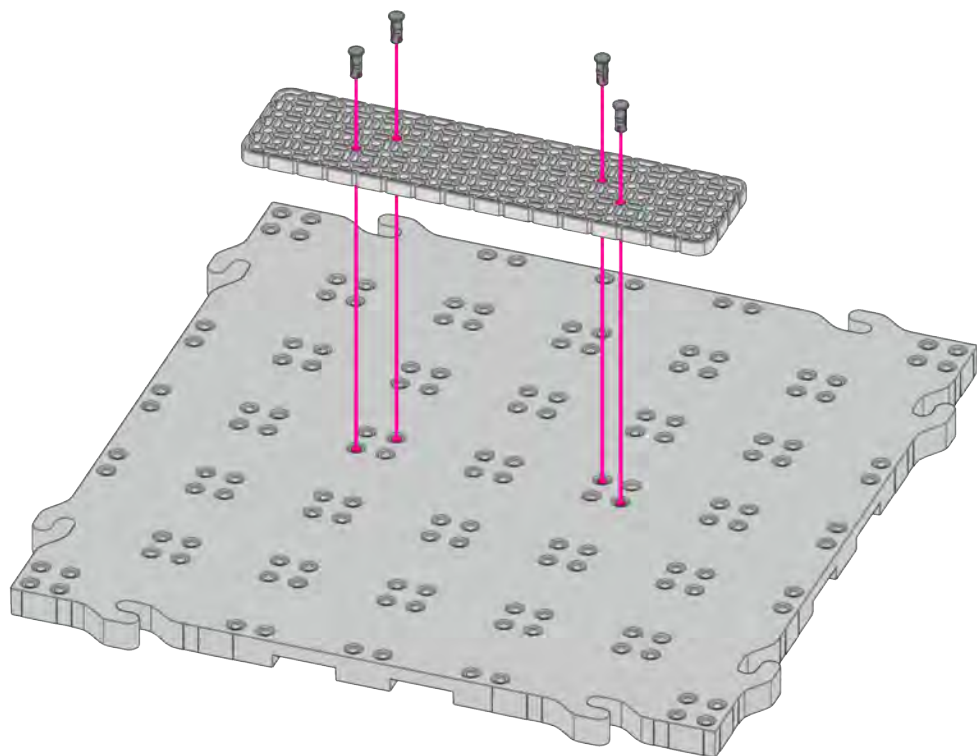


2x

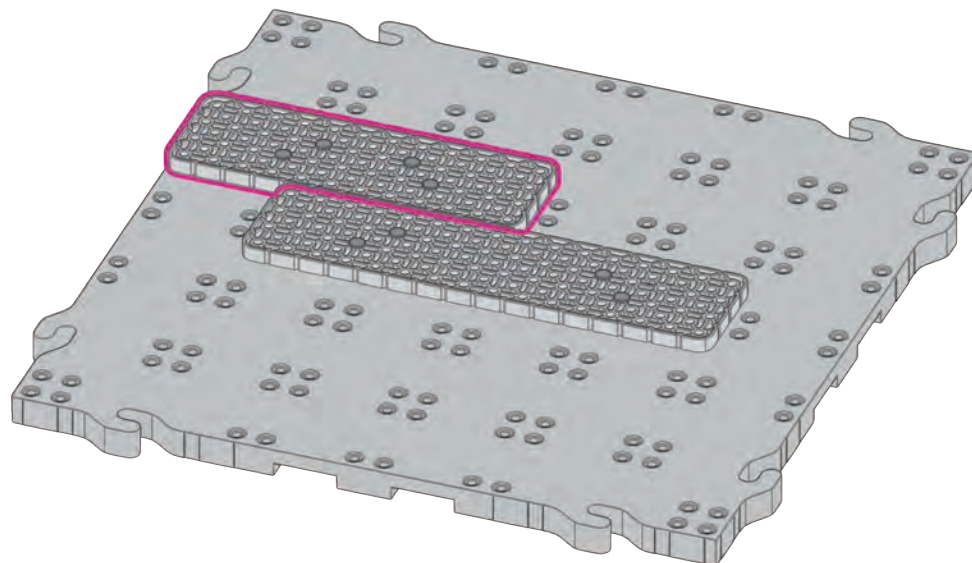
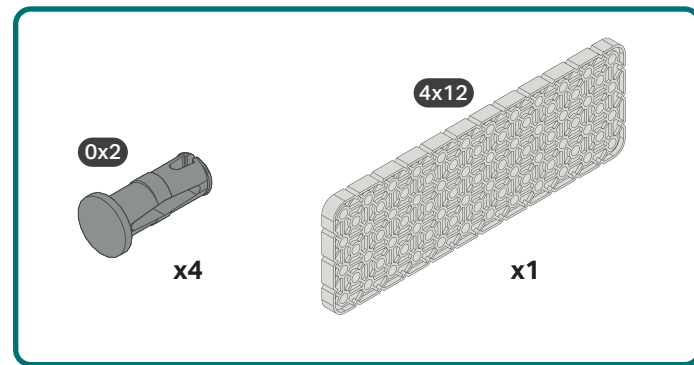
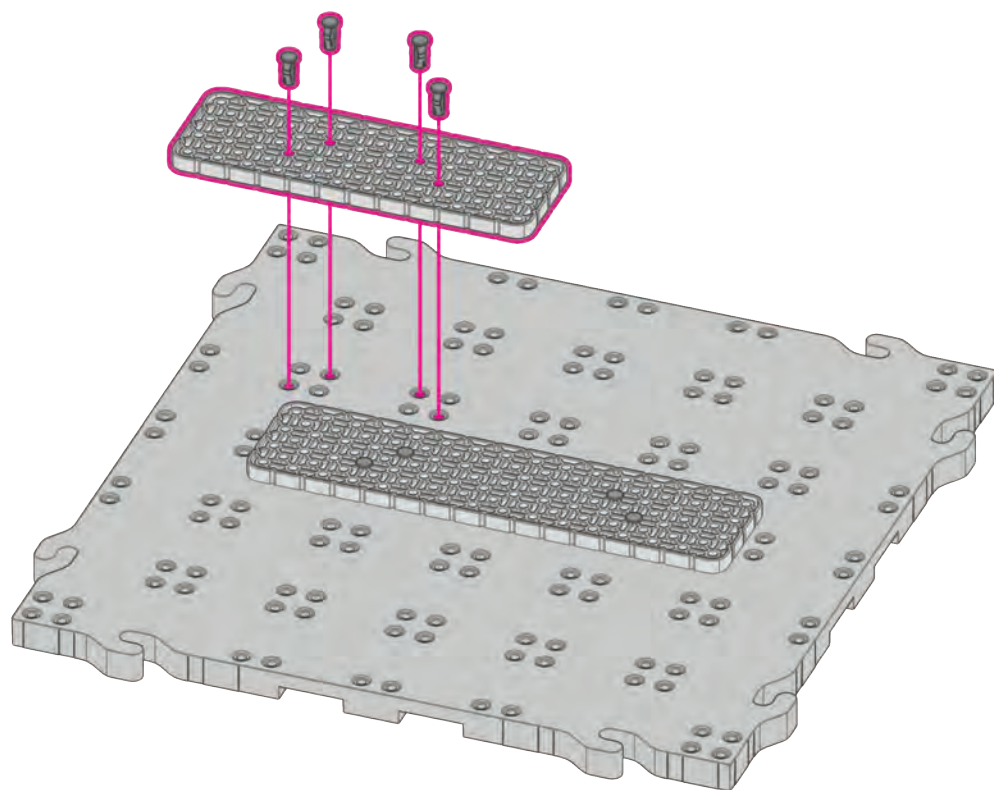
2x Pitch Linear Motion Bracket (Side Mount)
228-3944-1469



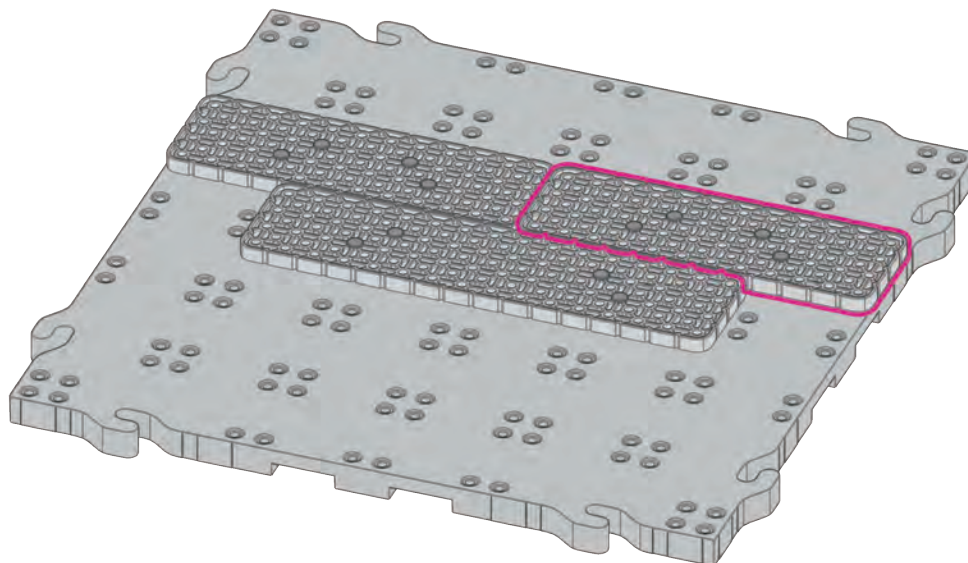
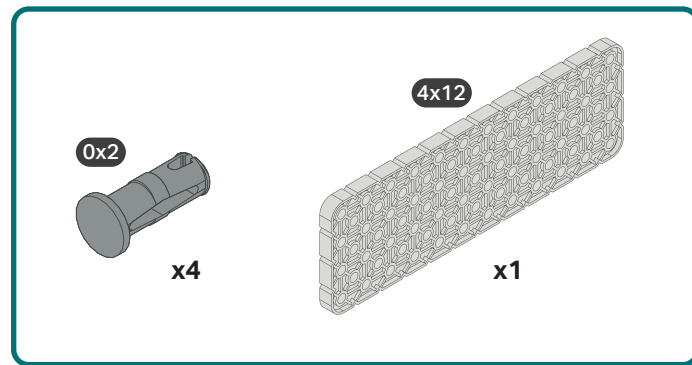
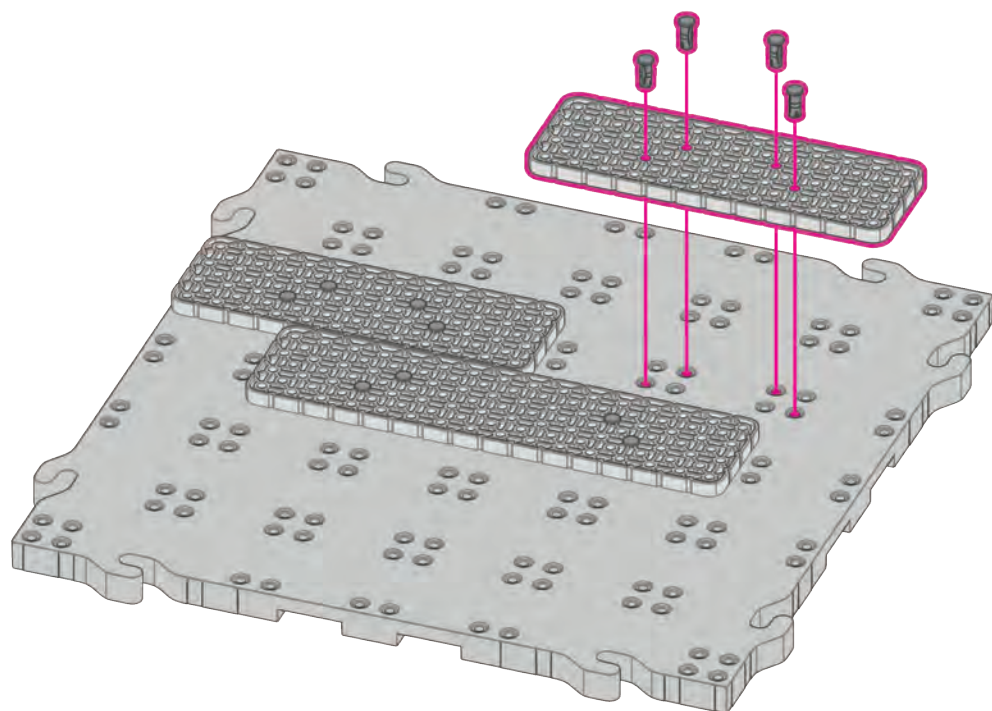
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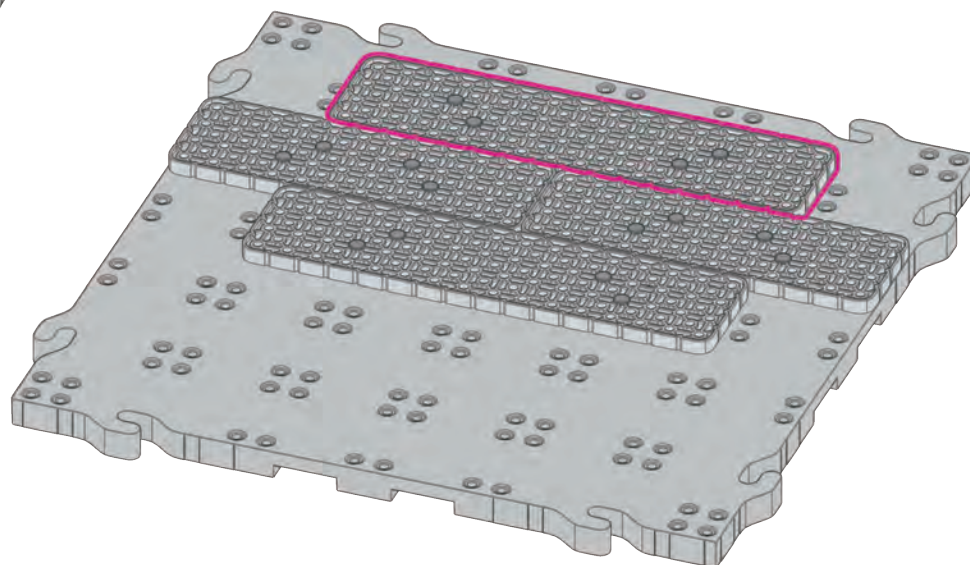
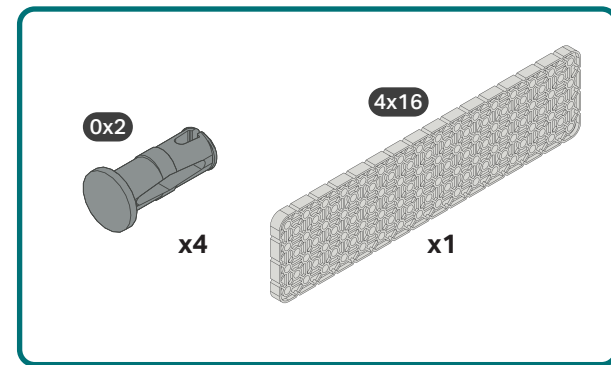
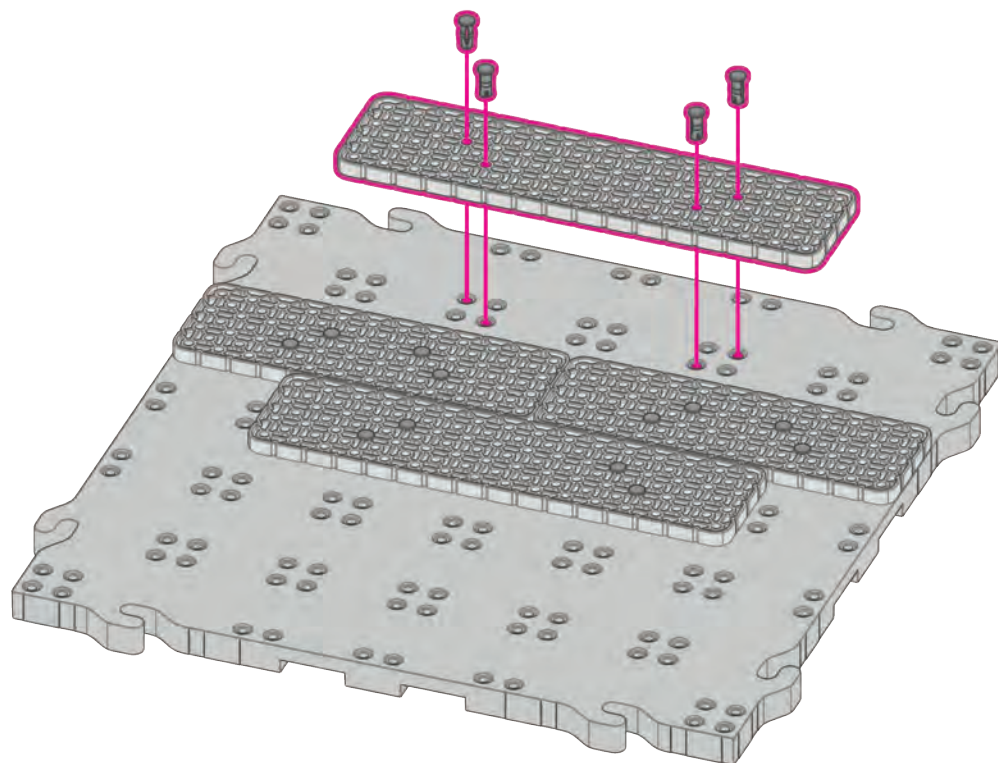
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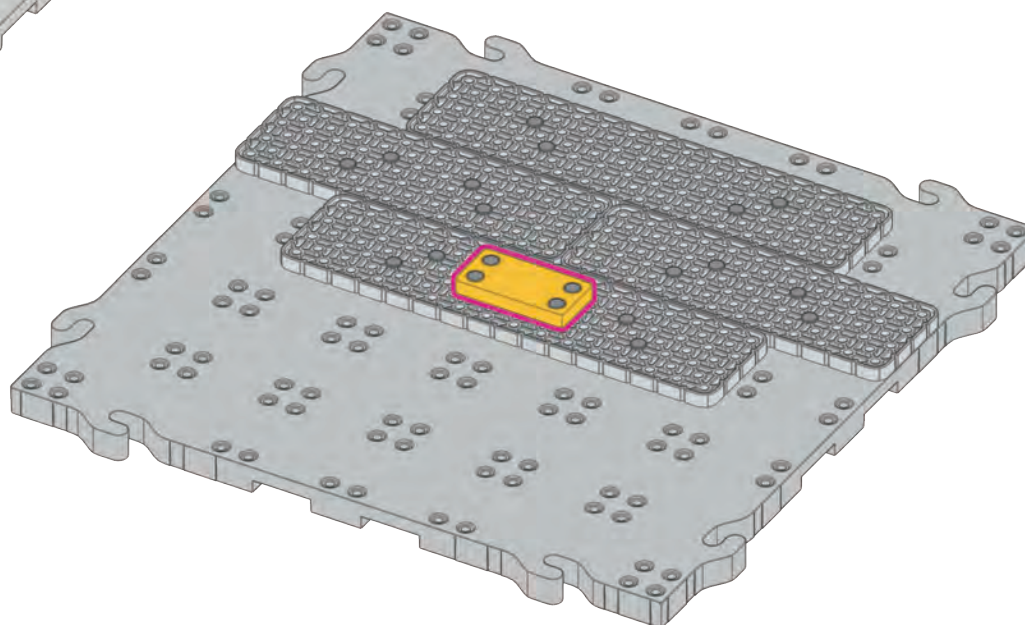
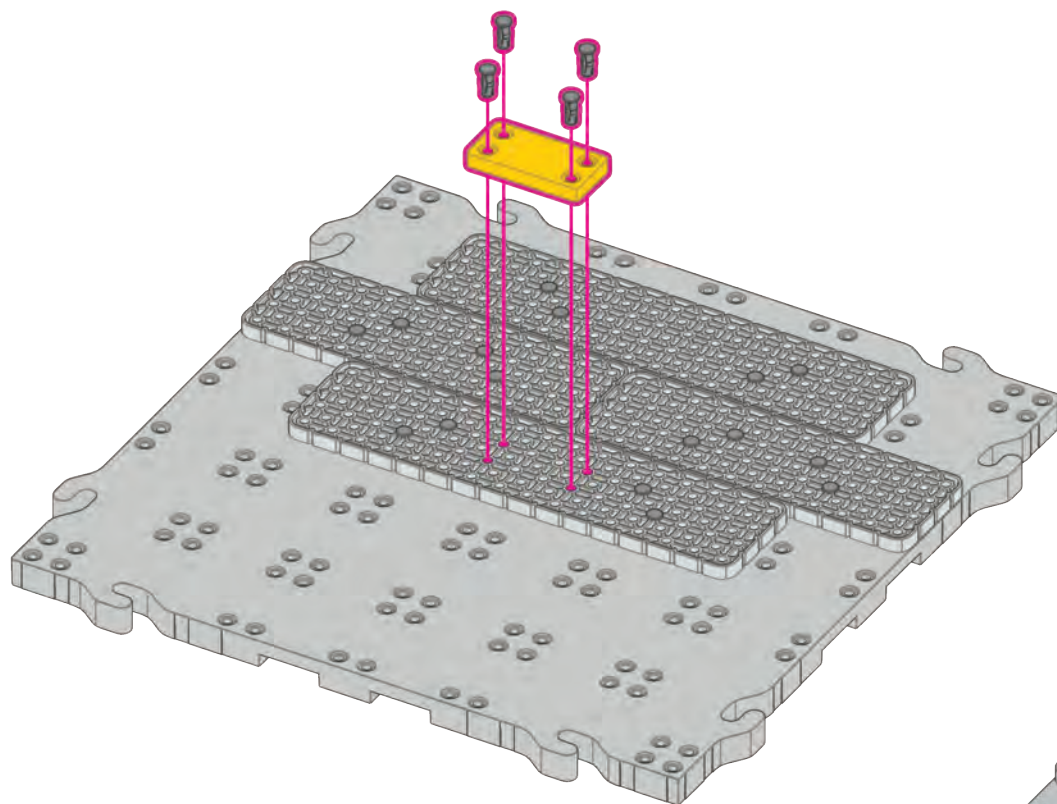
3



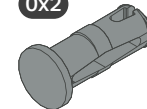
4



5

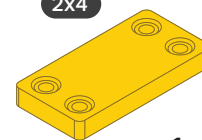


0x2

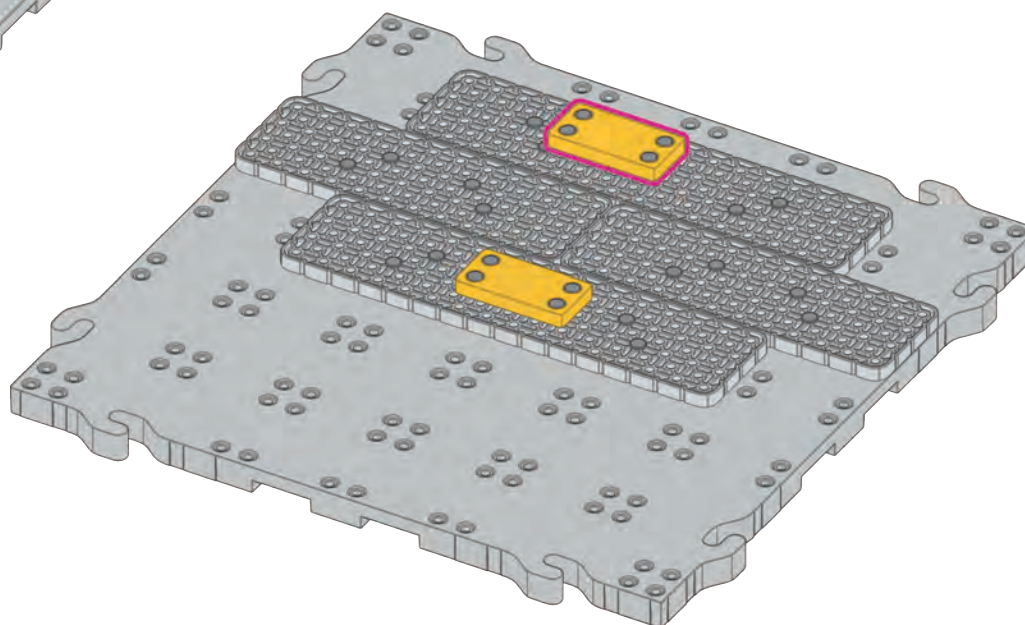
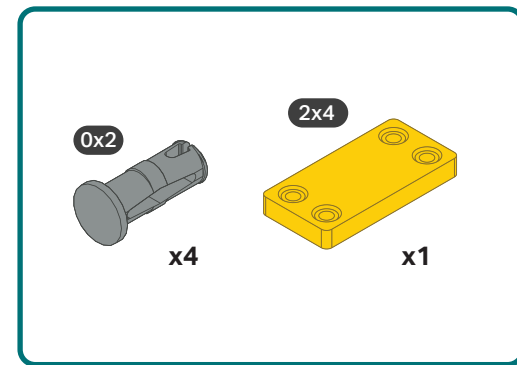
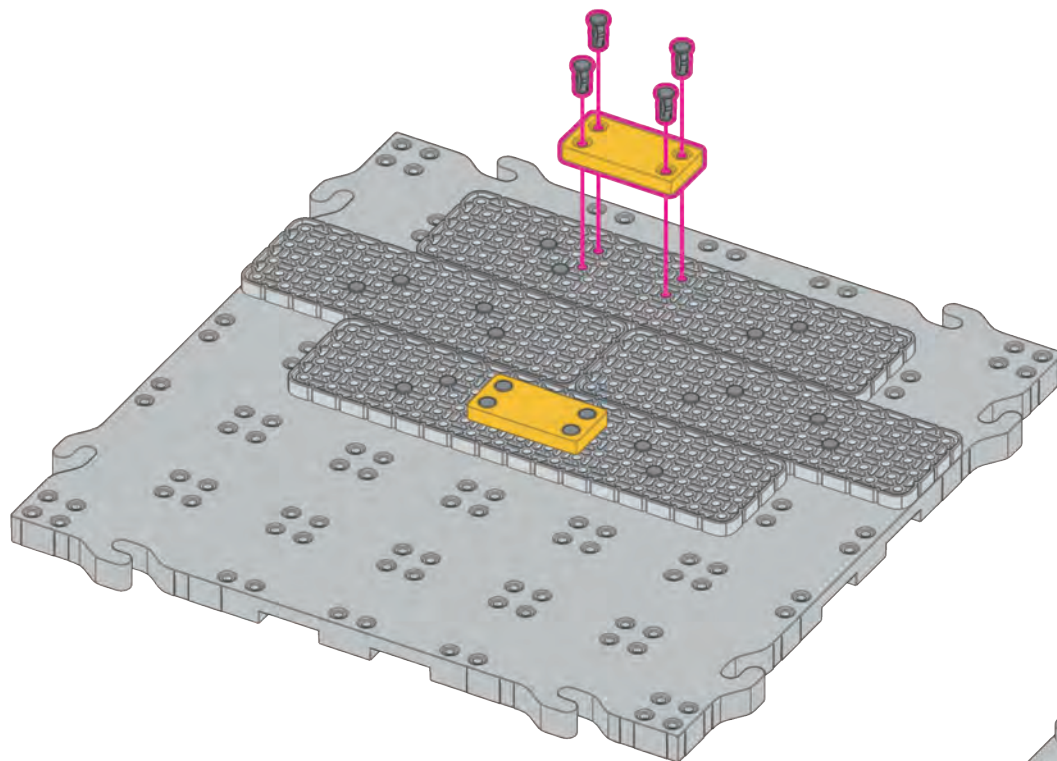


x4

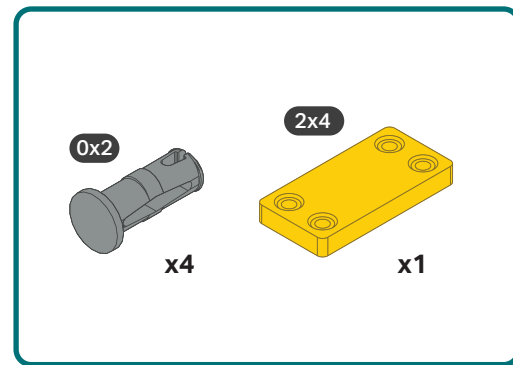
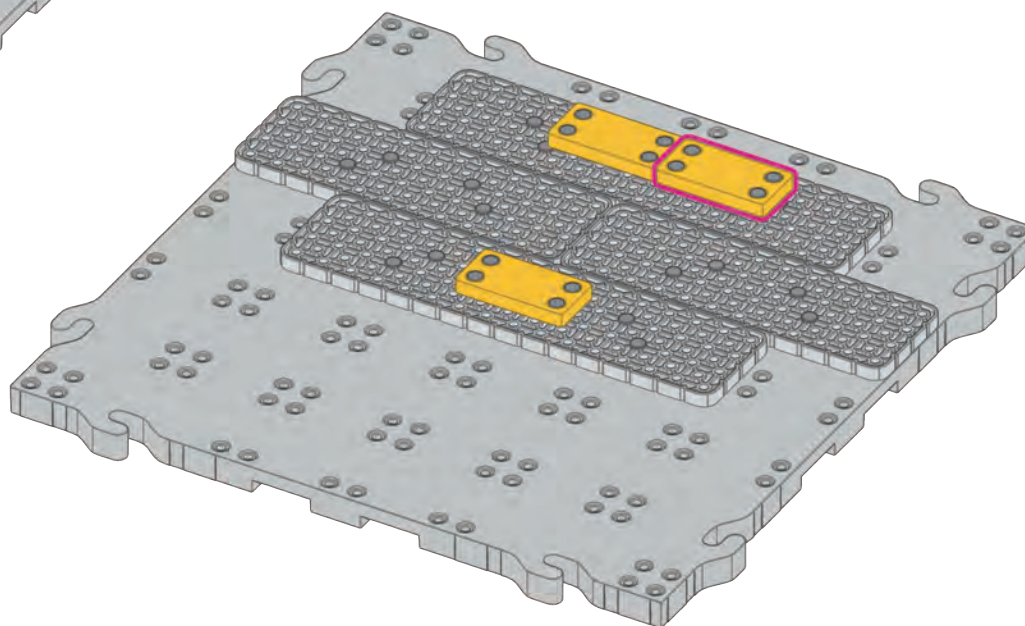
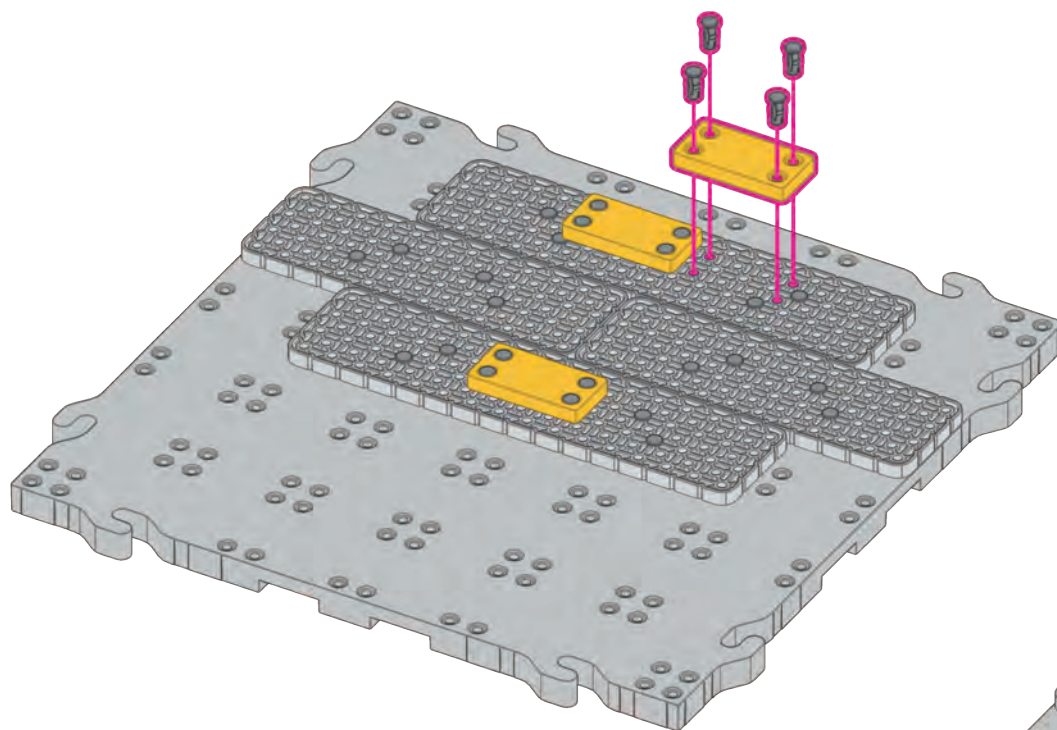
2x4



x1

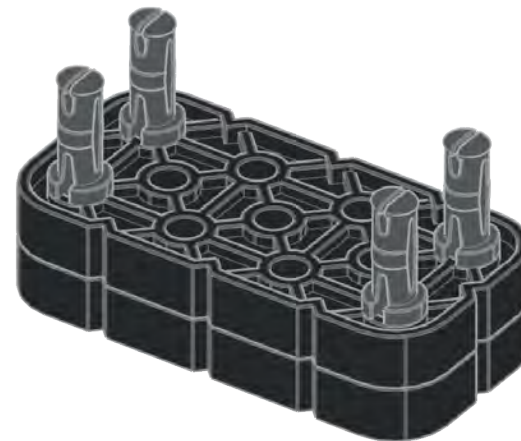
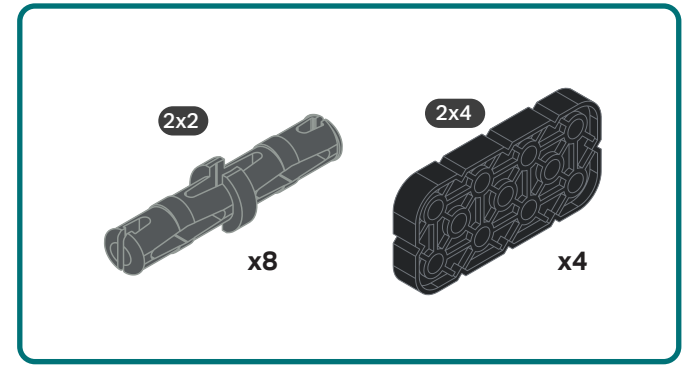
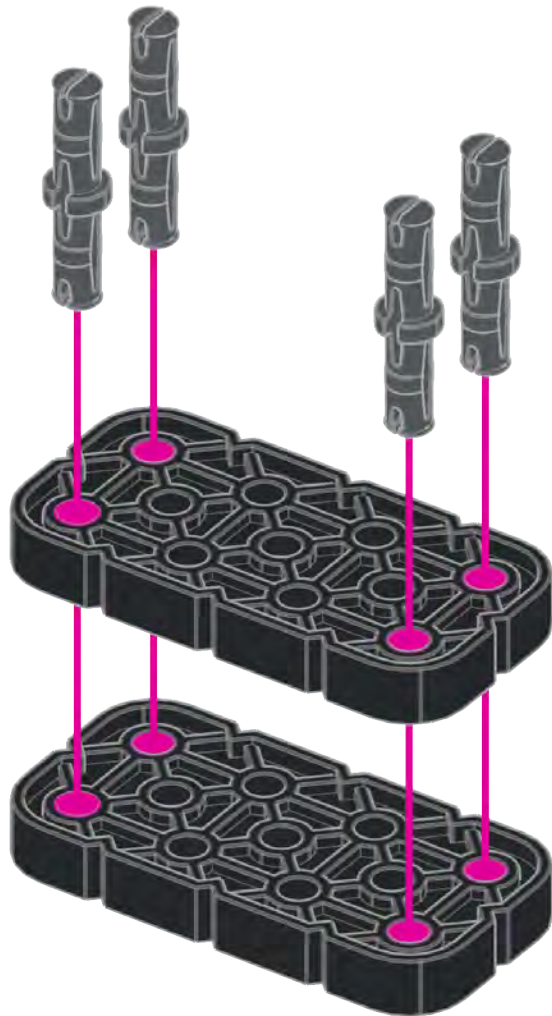


7



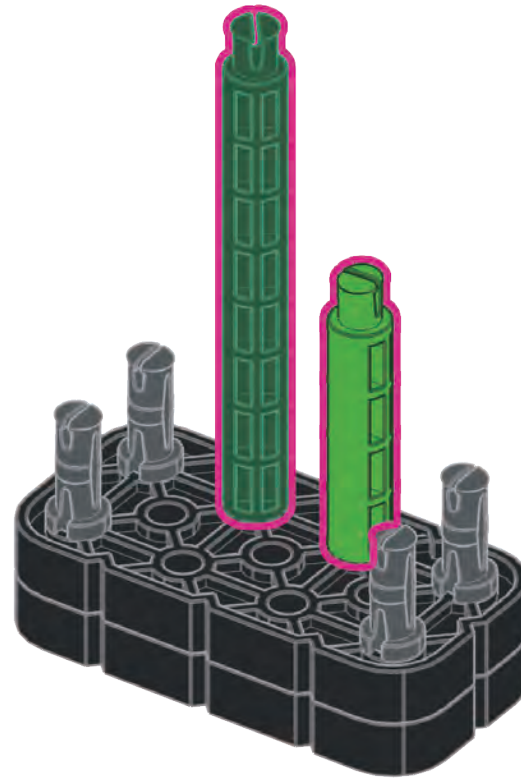
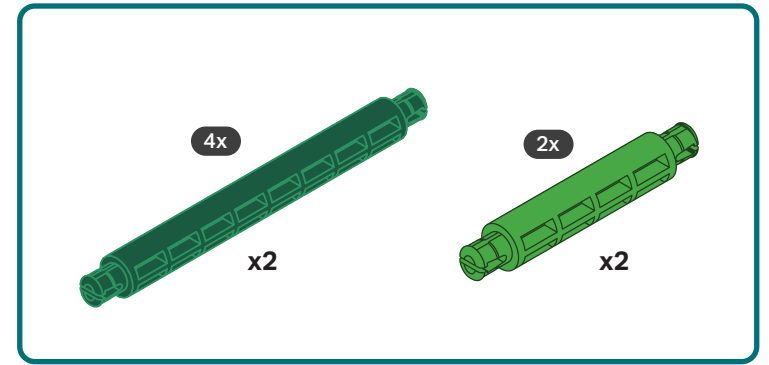
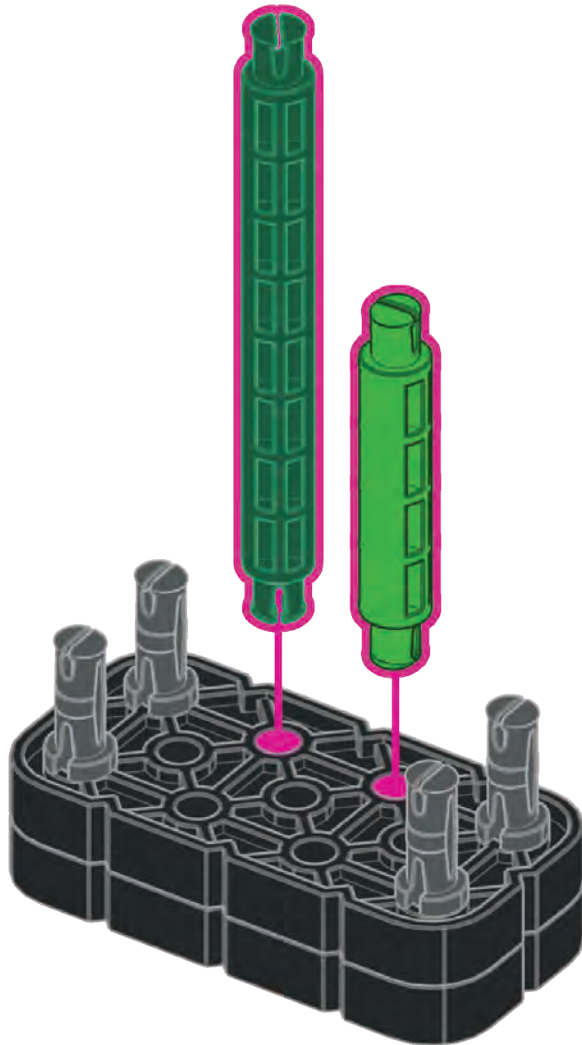


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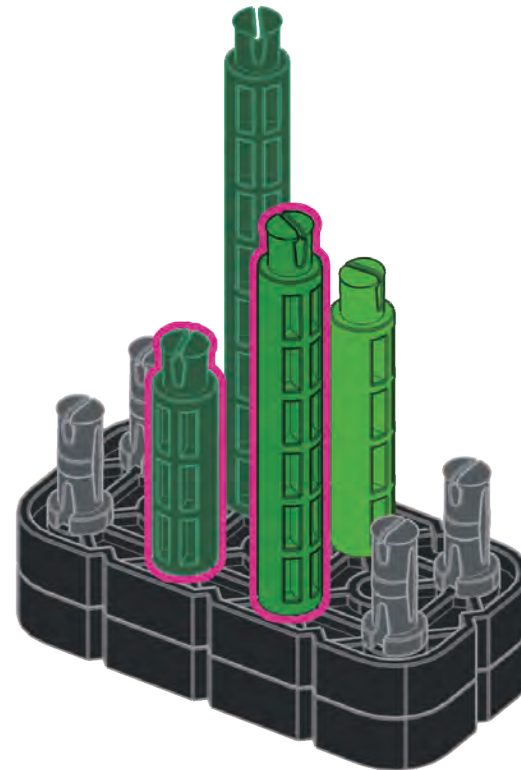
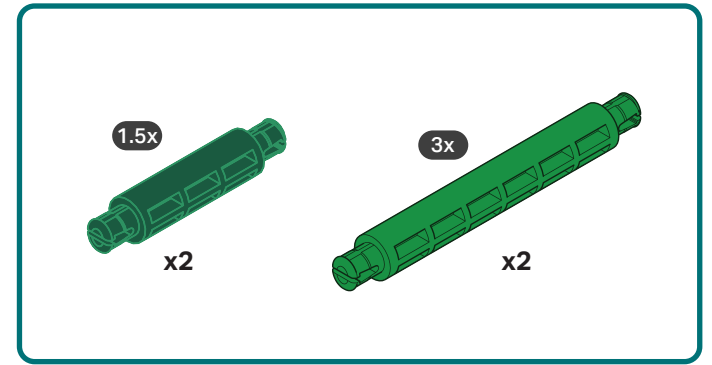
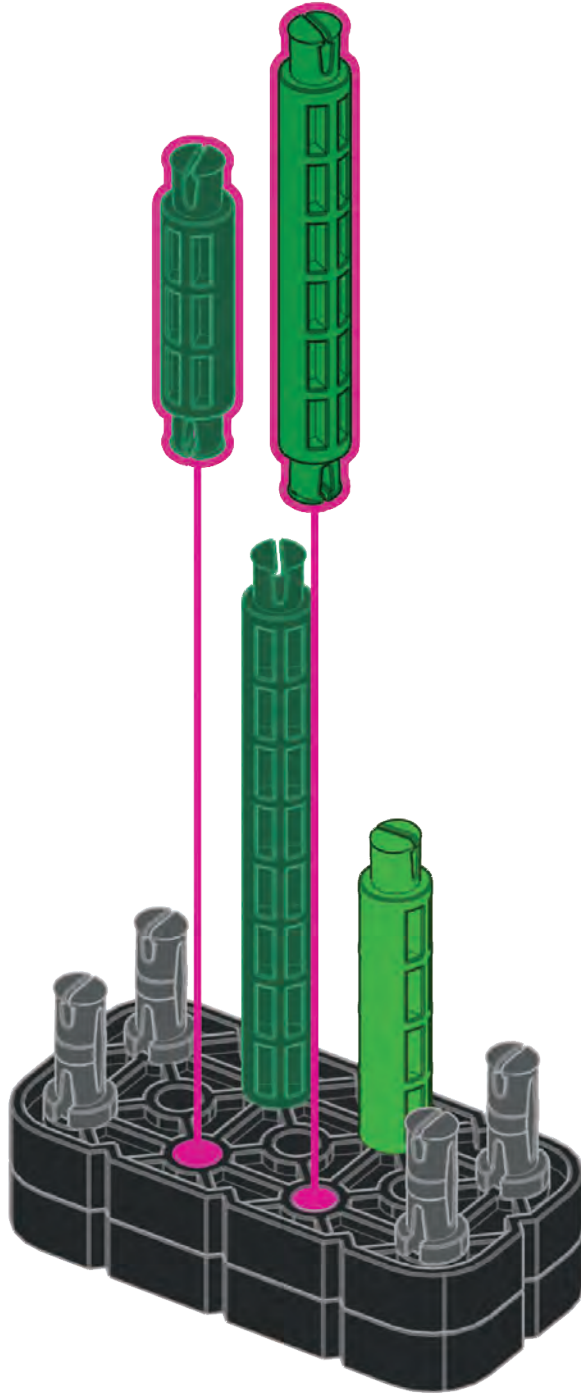


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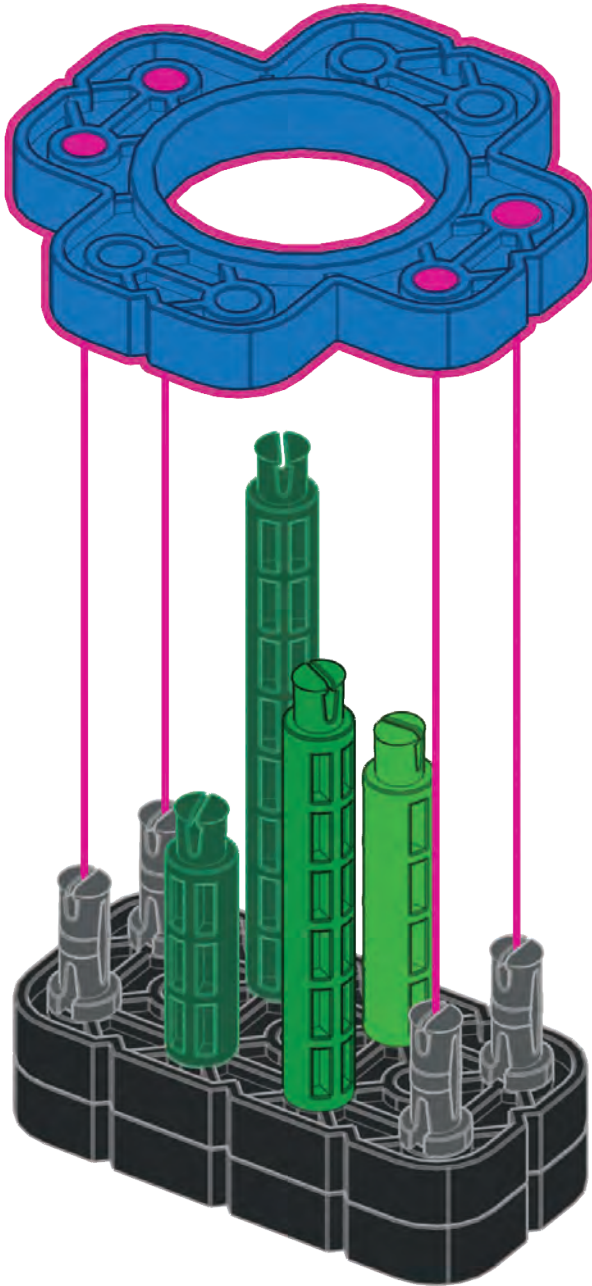
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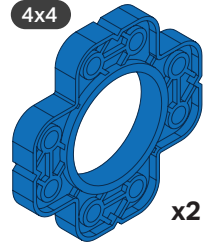


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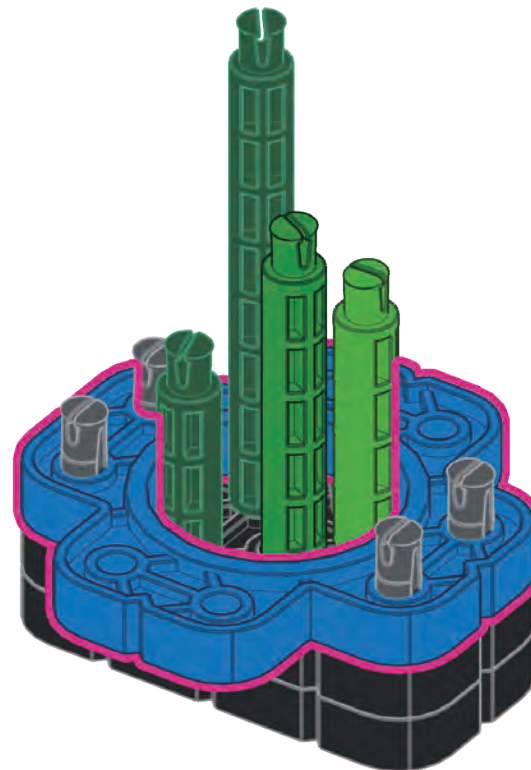
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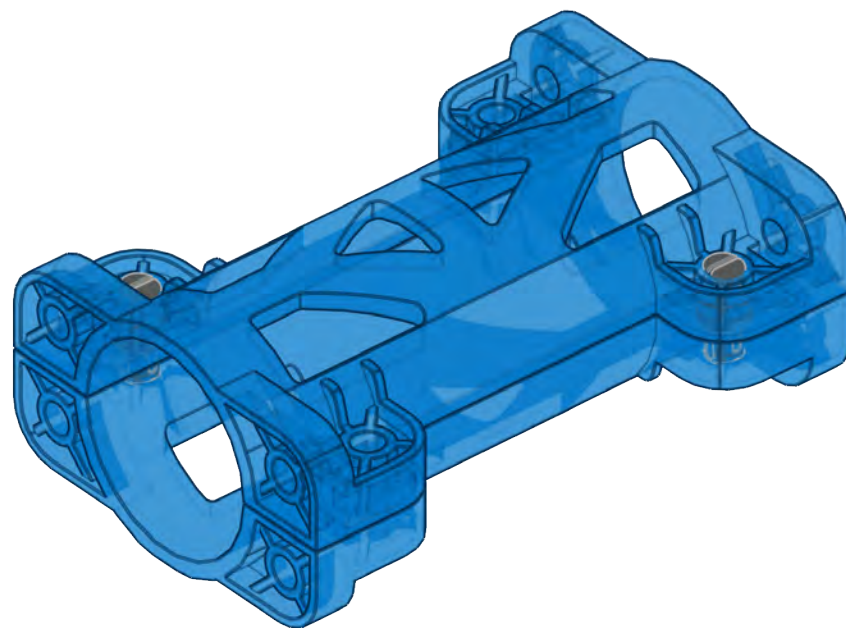
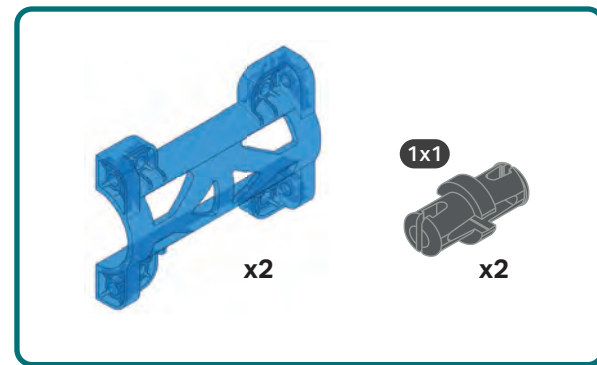
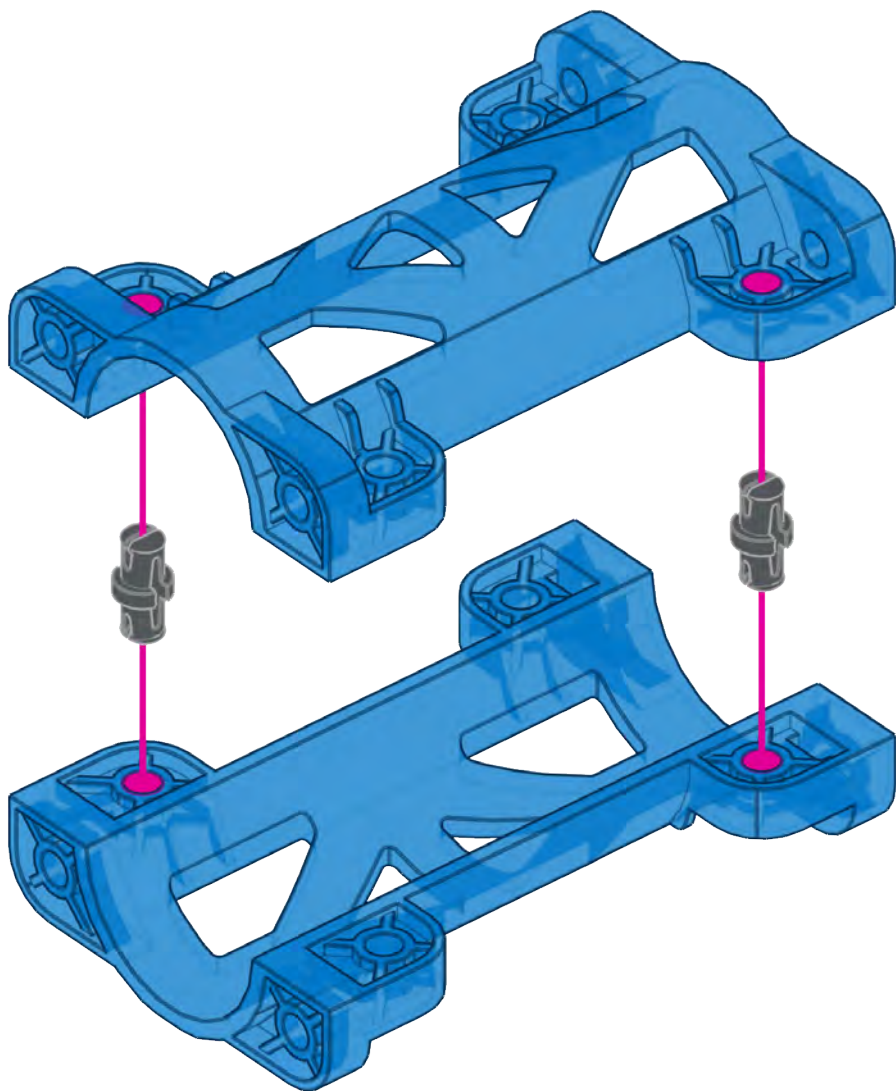


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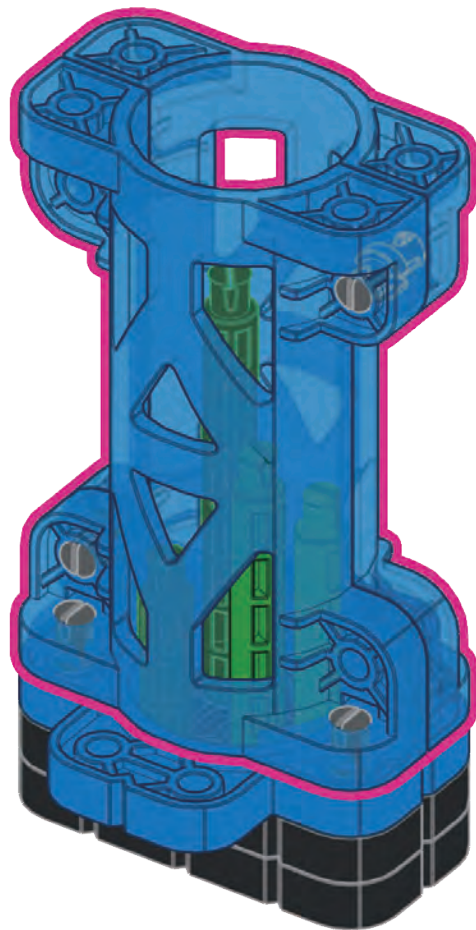
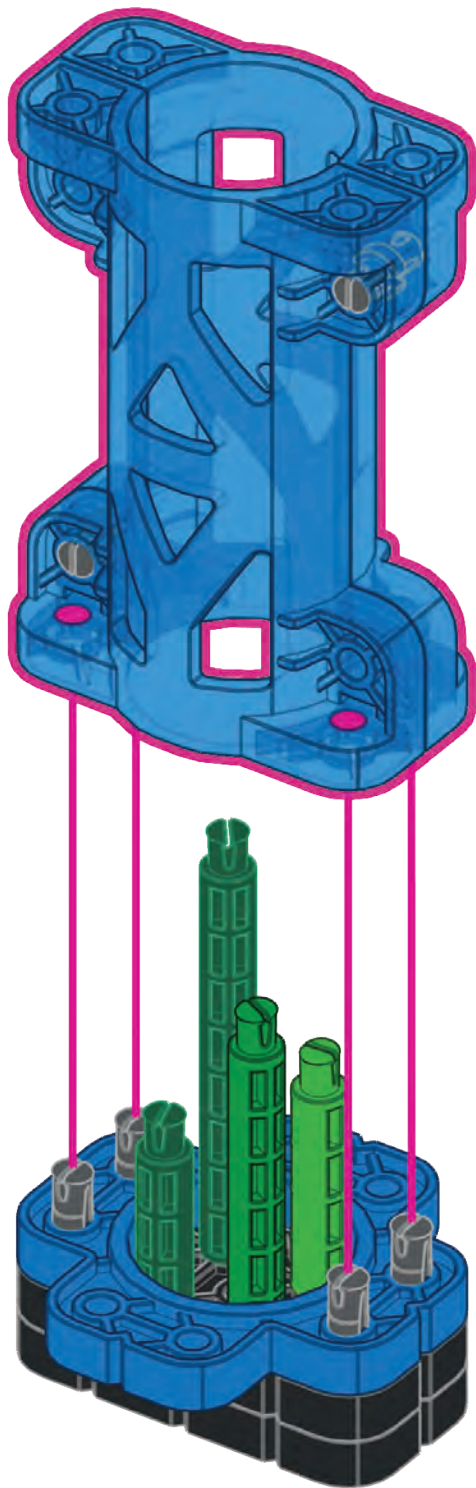
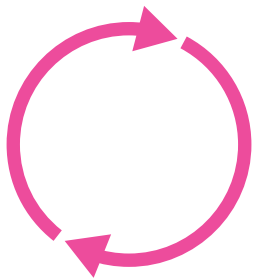


x2

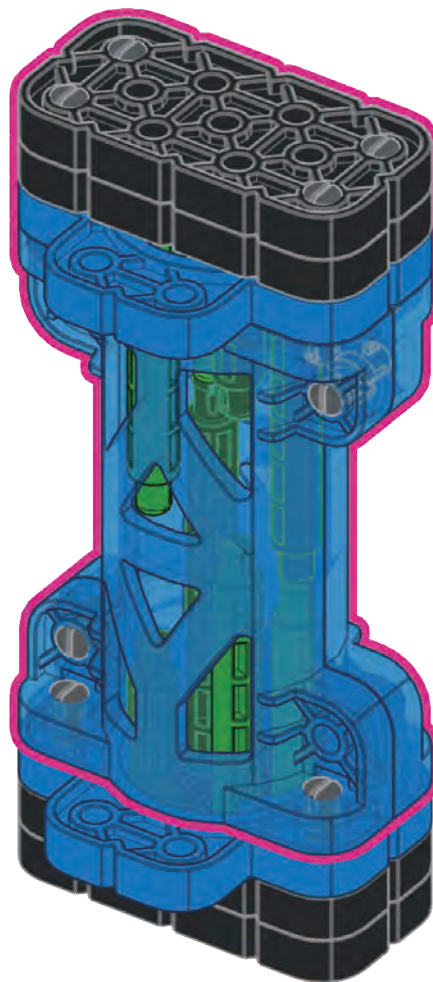
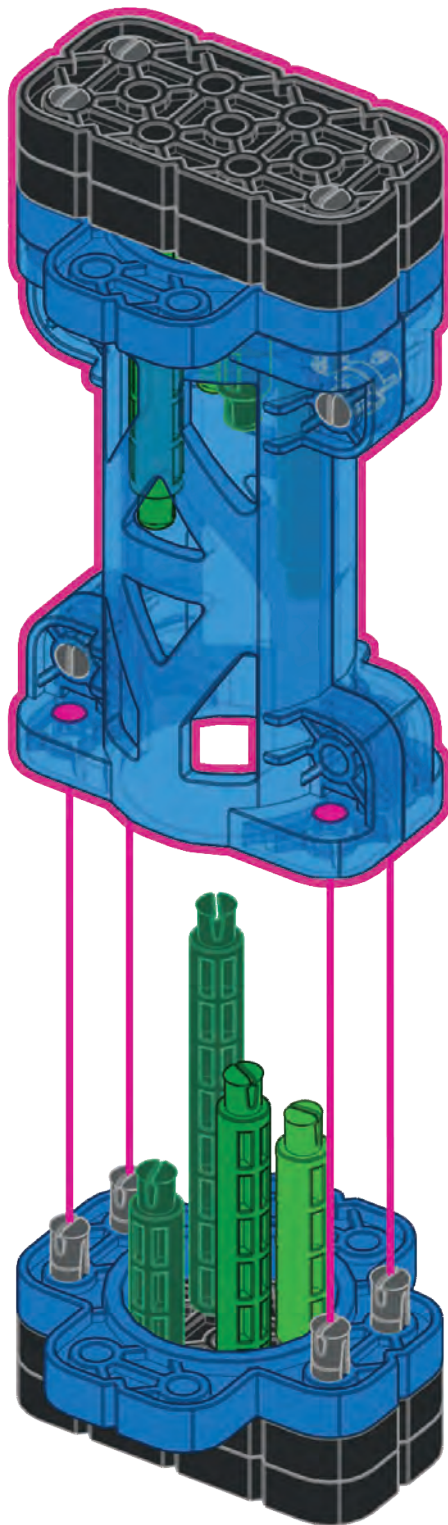
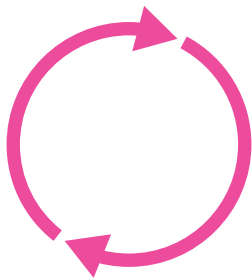




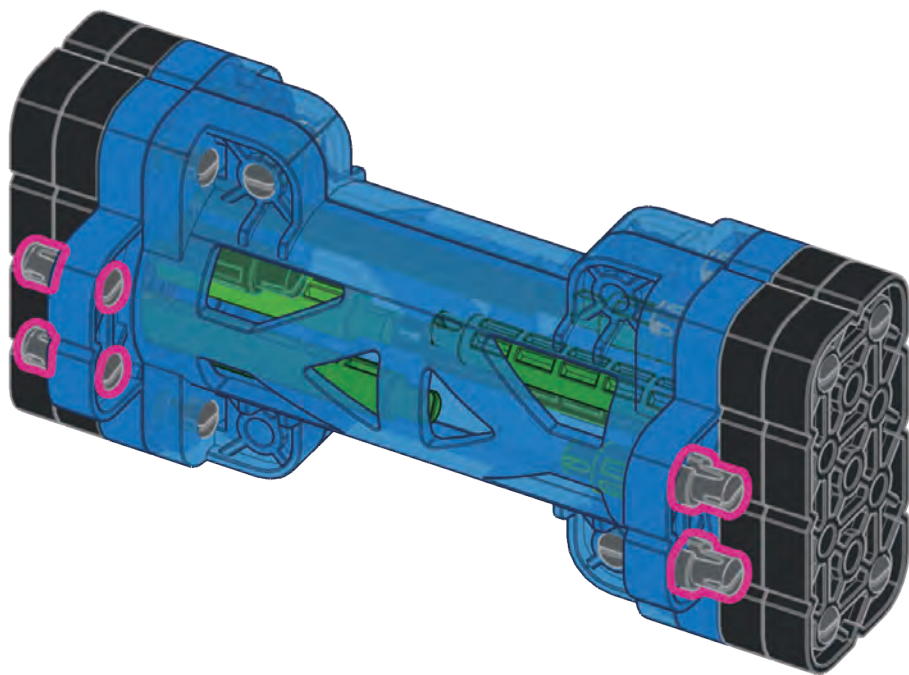
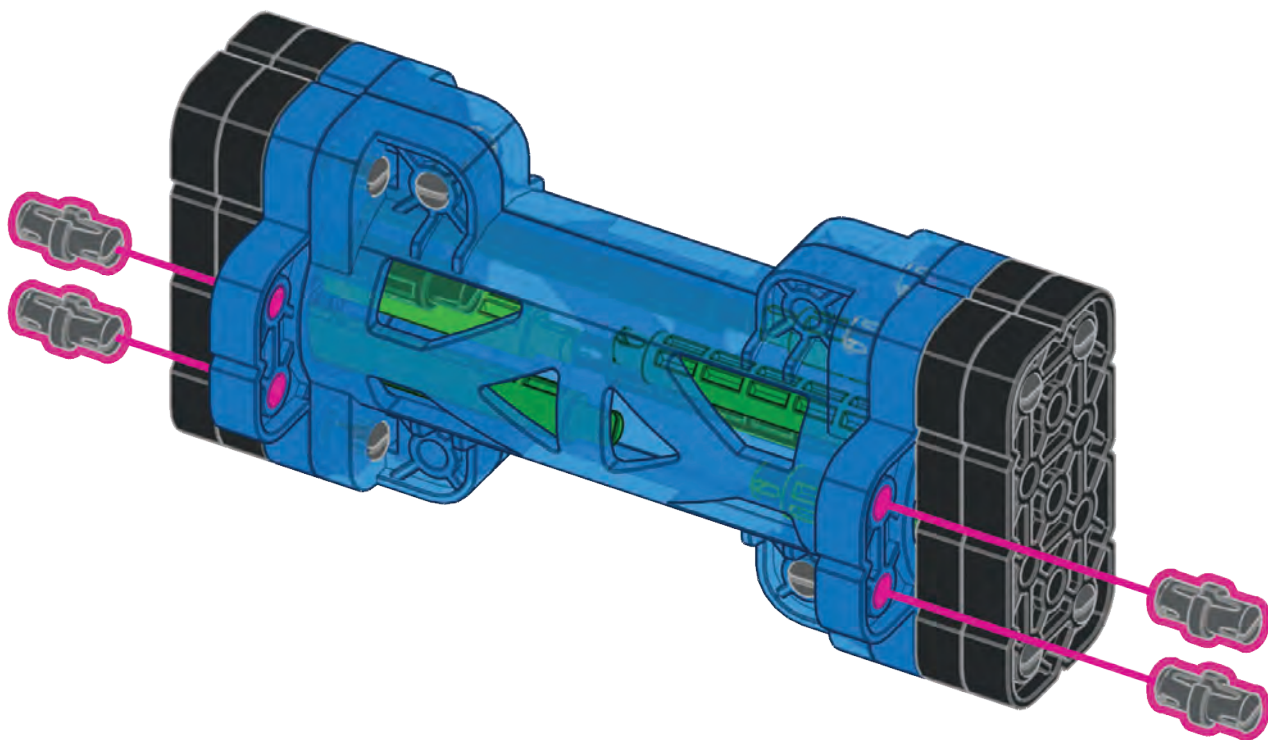
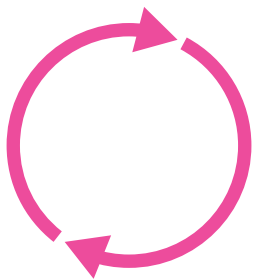
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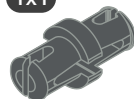
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15



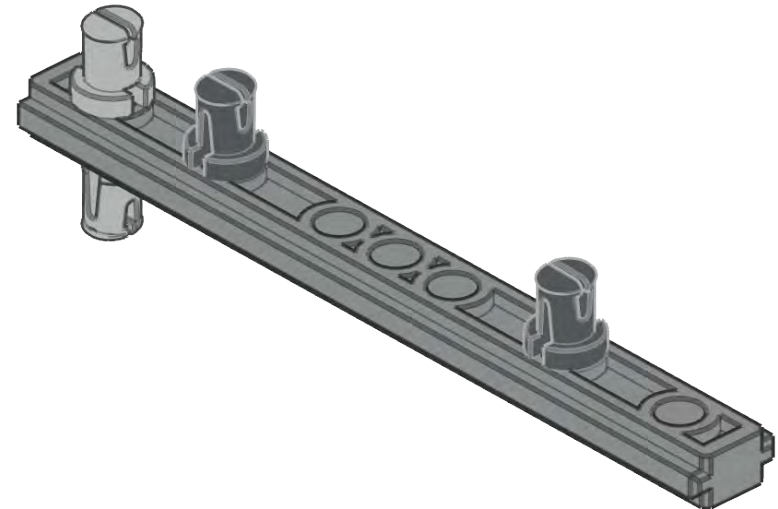
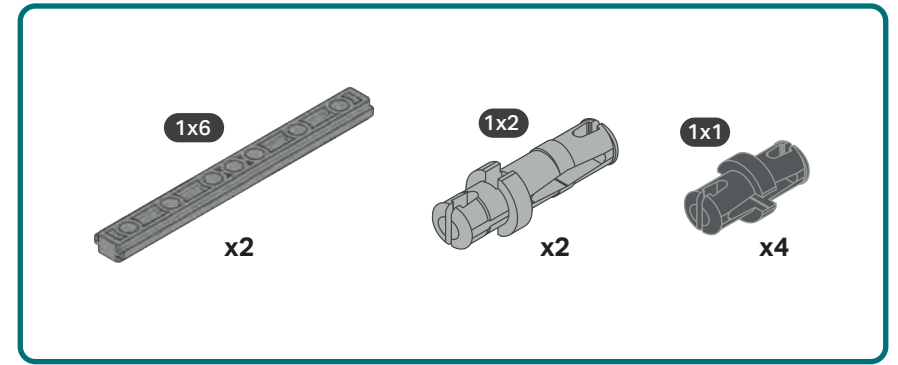
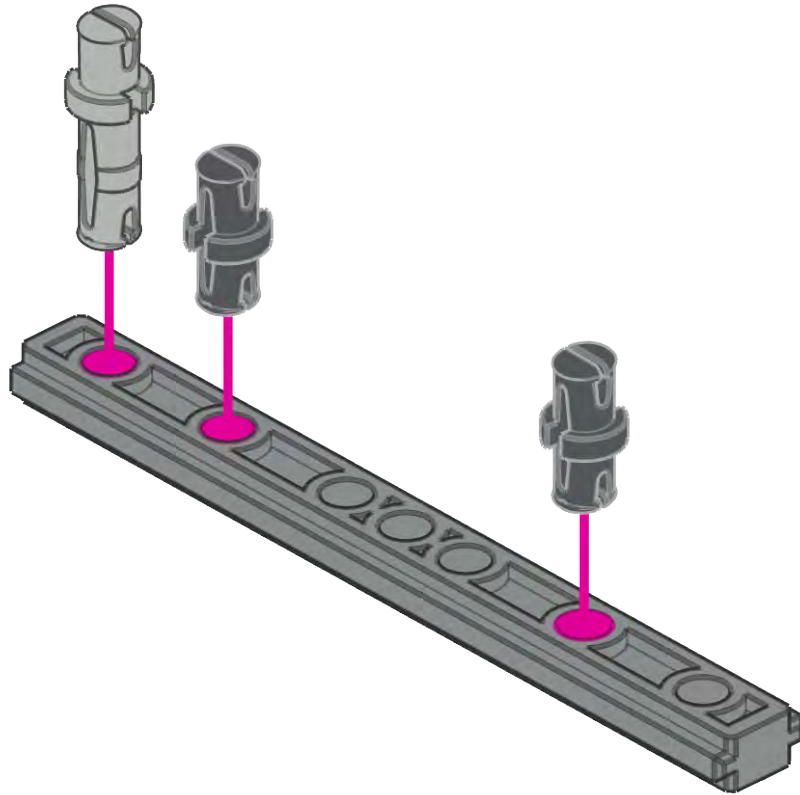
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x4

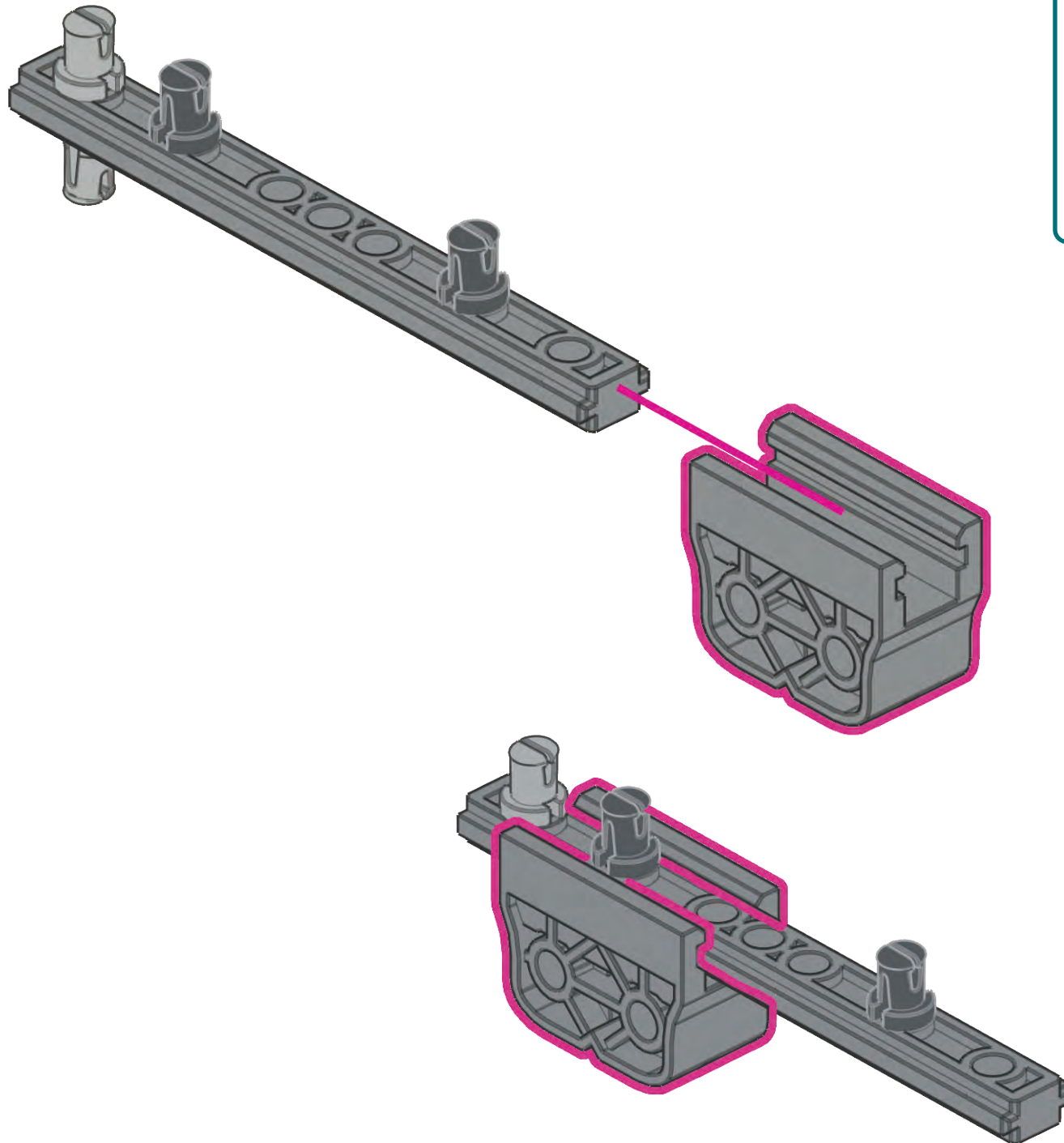
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2x

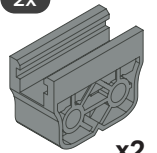


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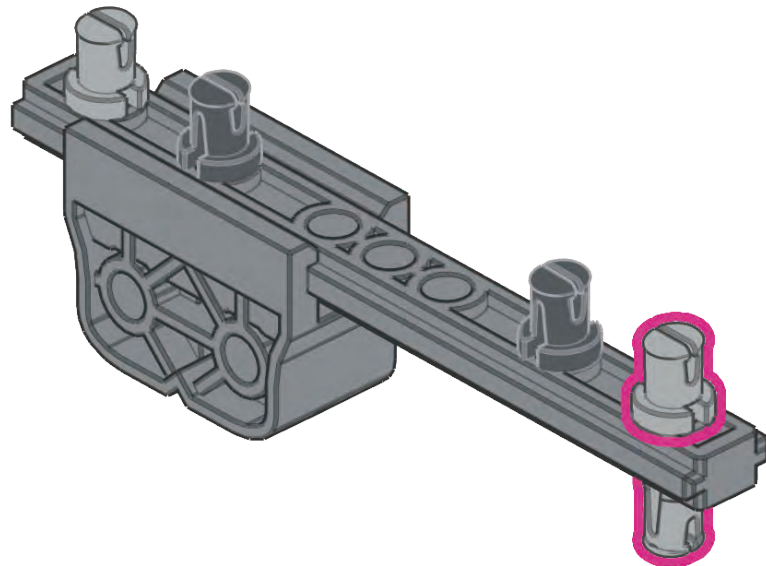
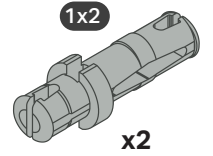
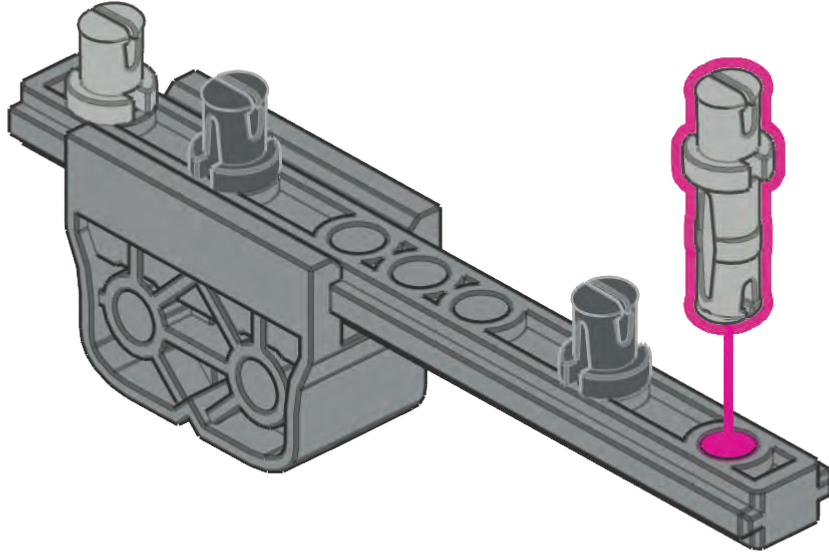
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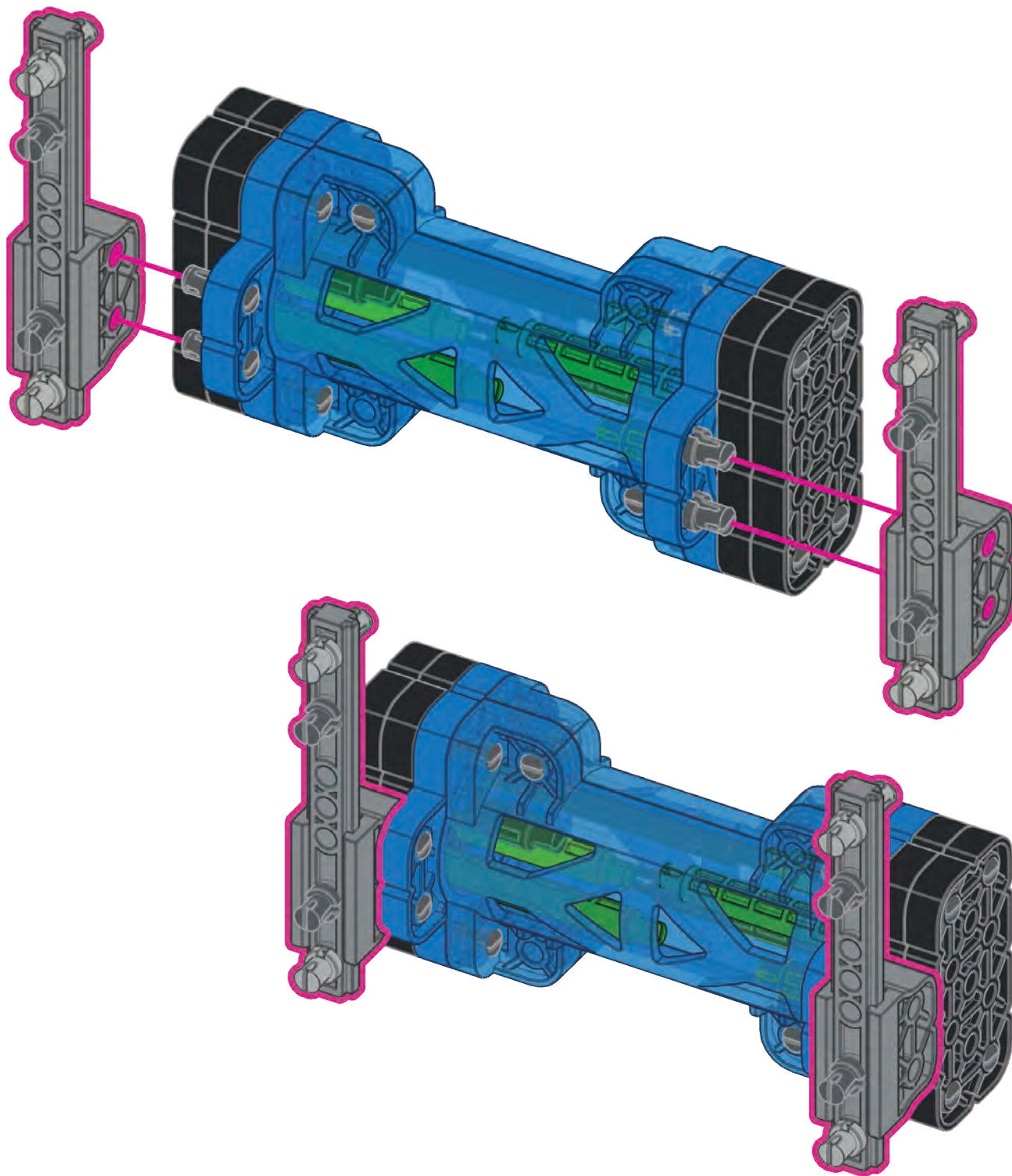
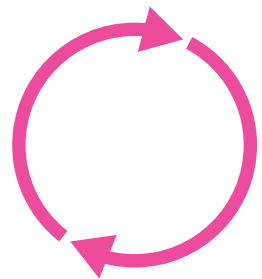
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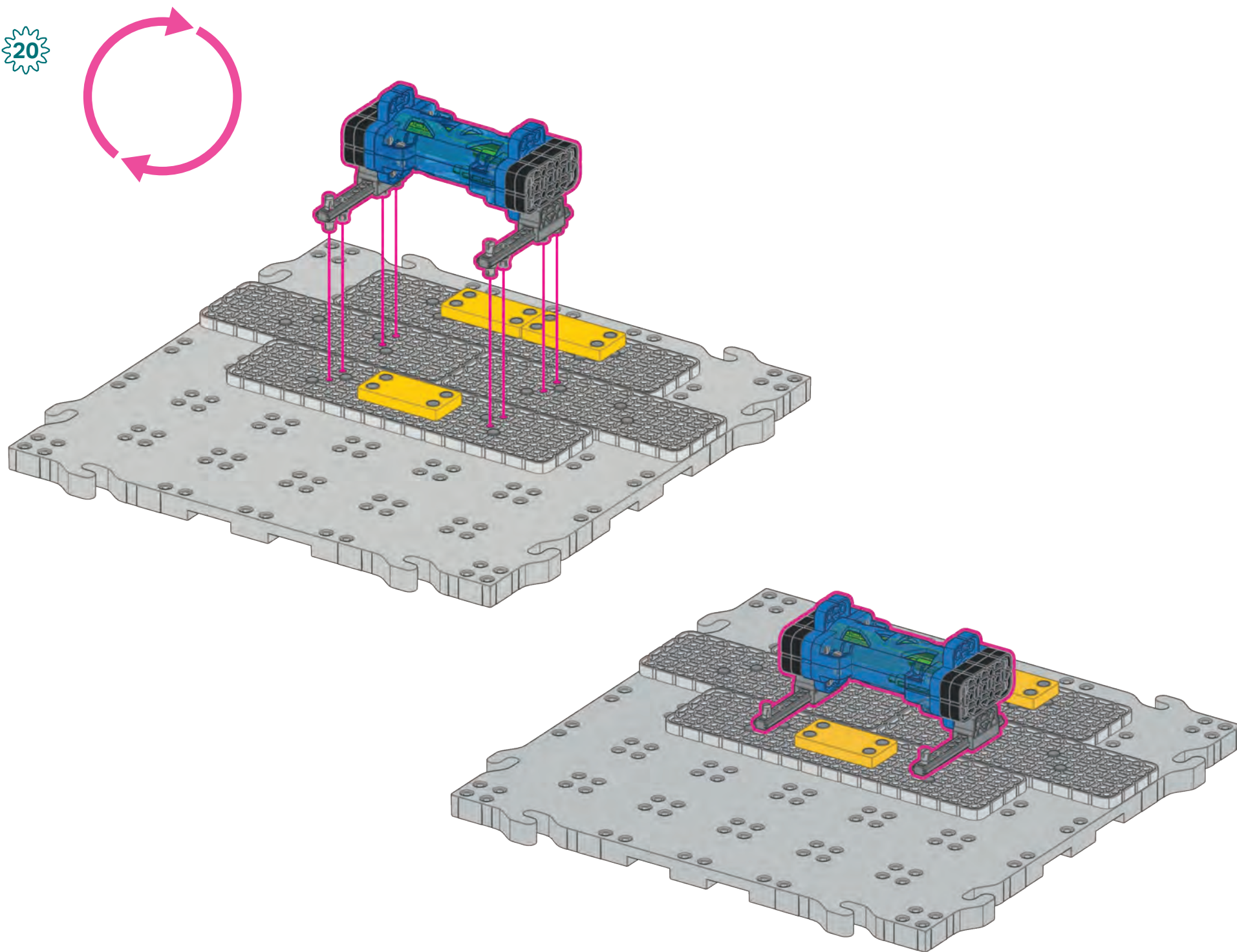
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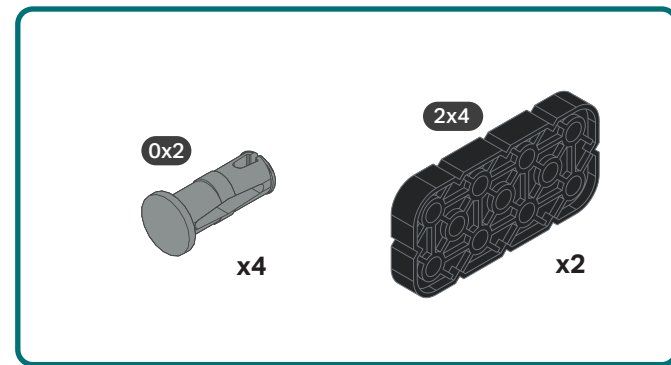
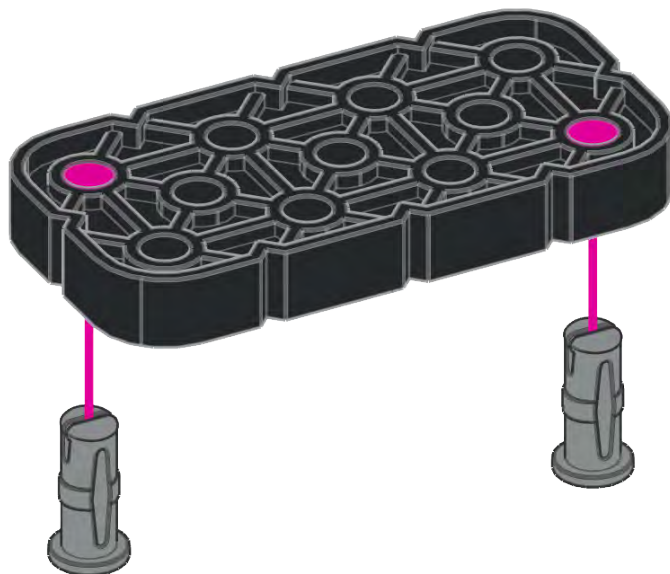
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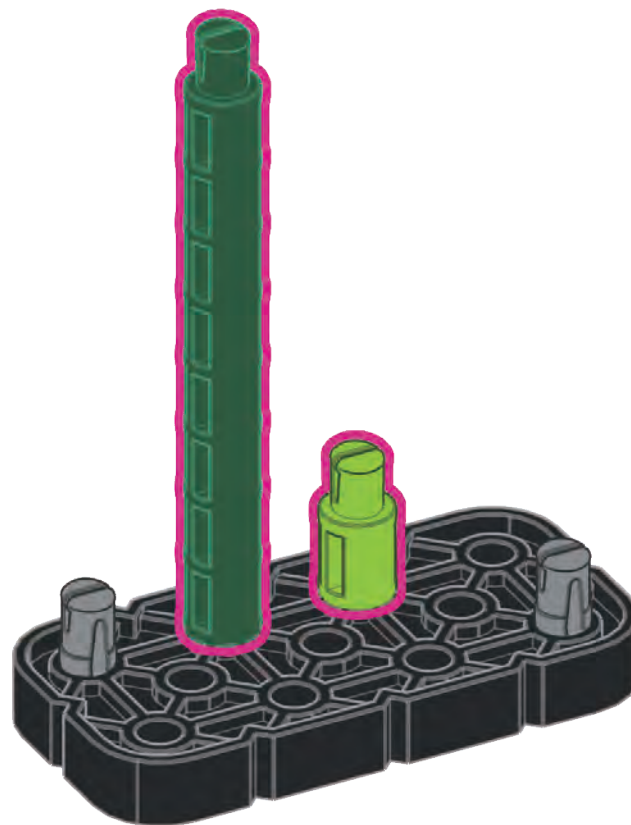
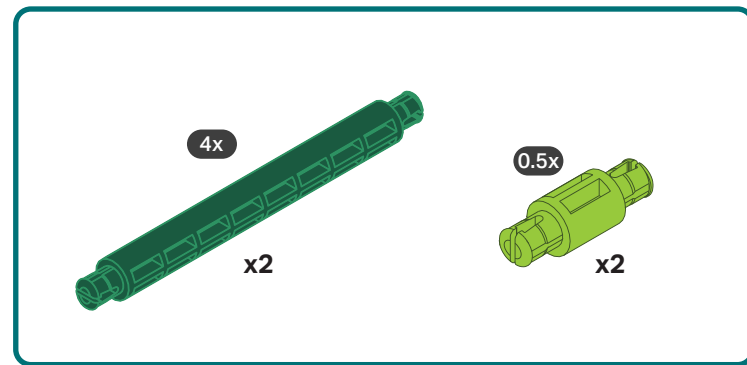
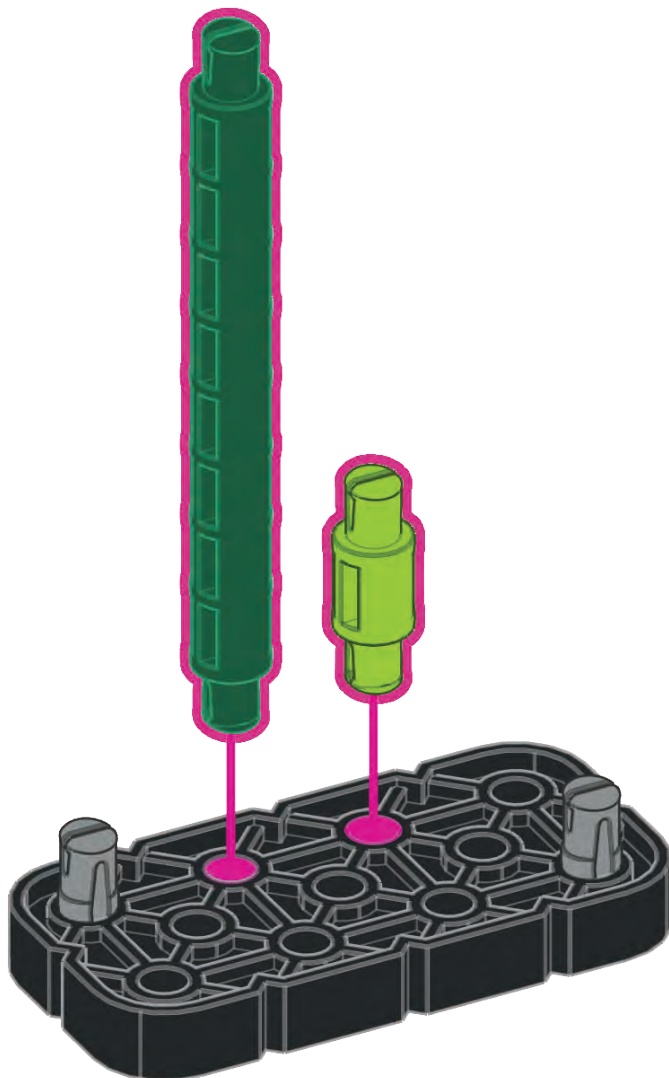
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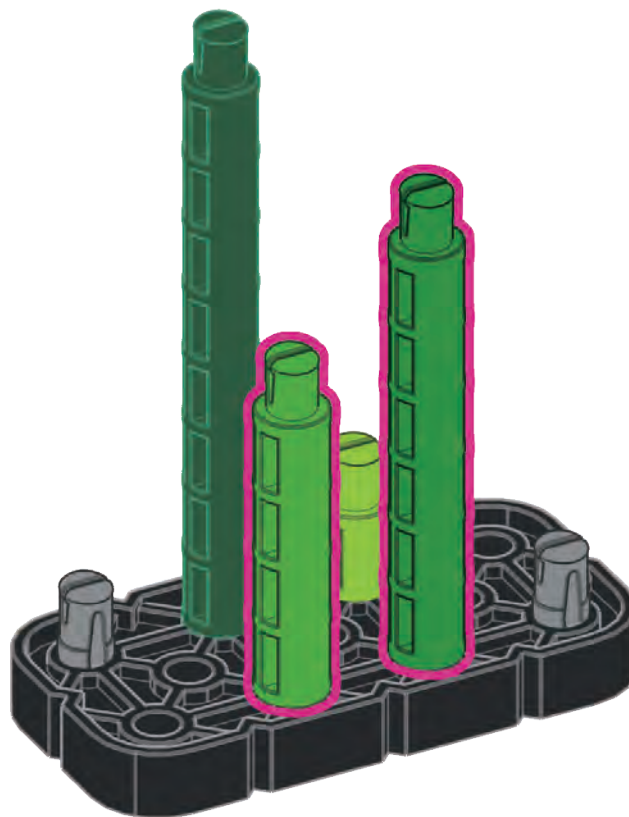
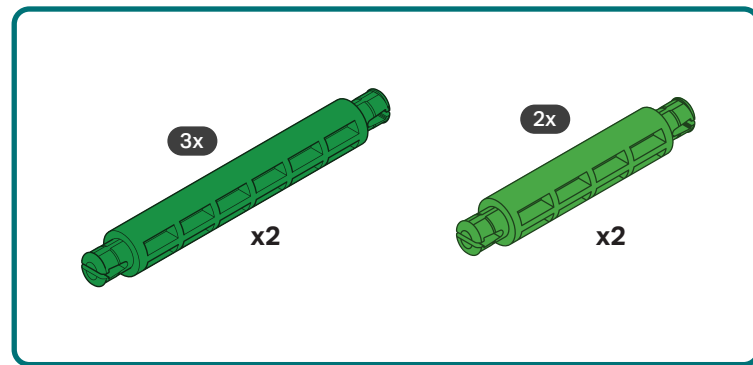
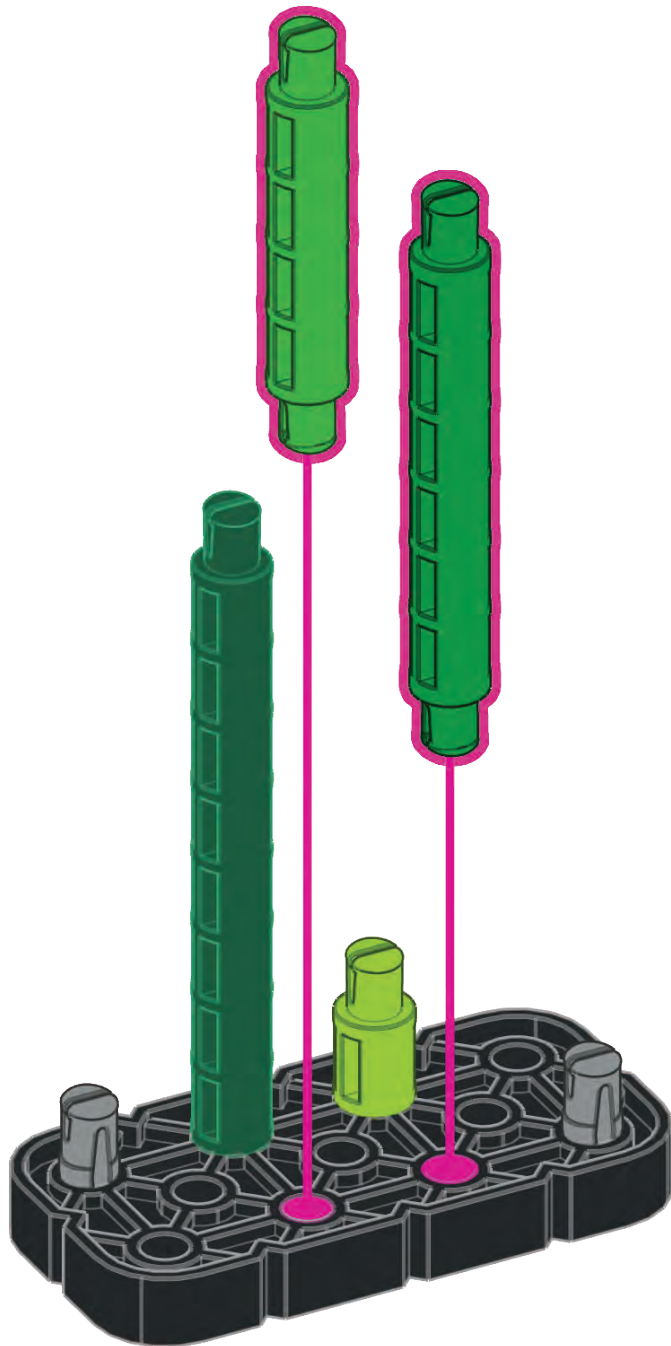
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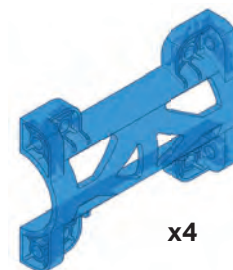
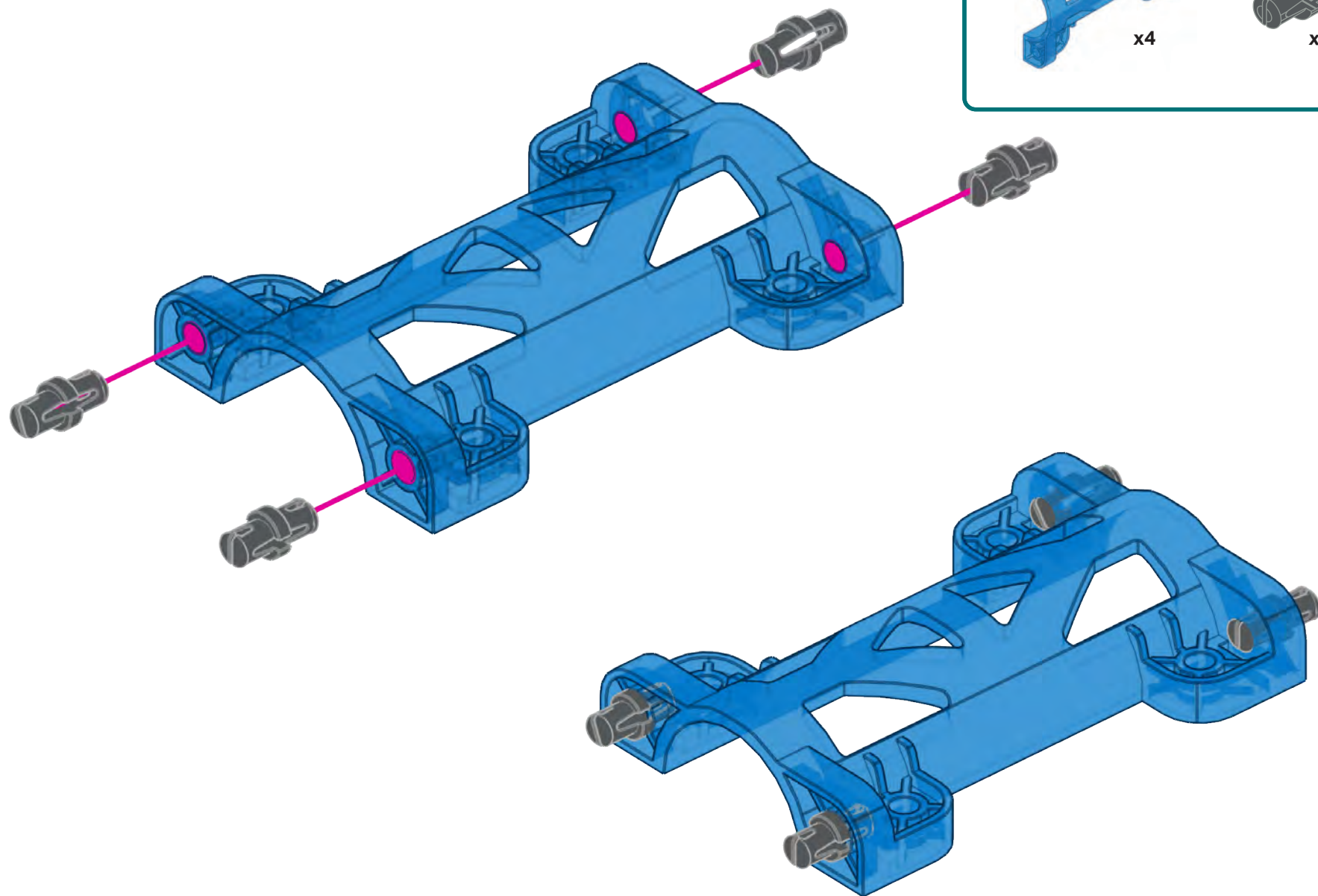


22

2x







x4

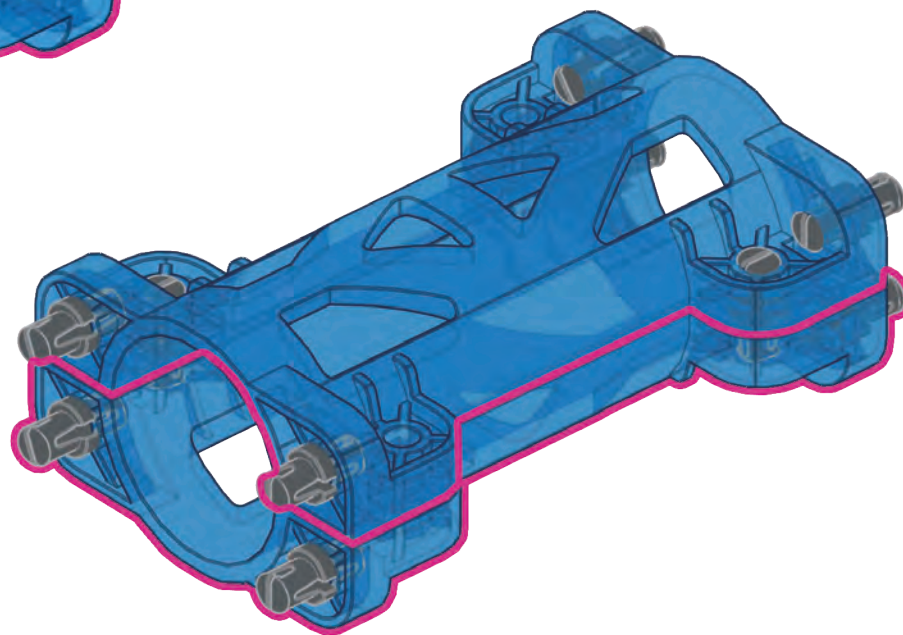
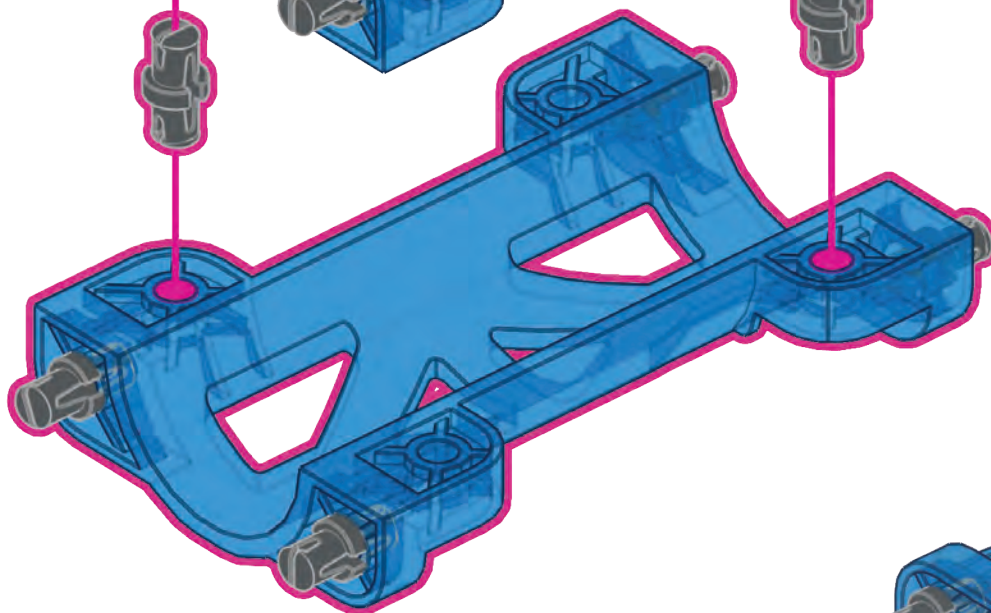
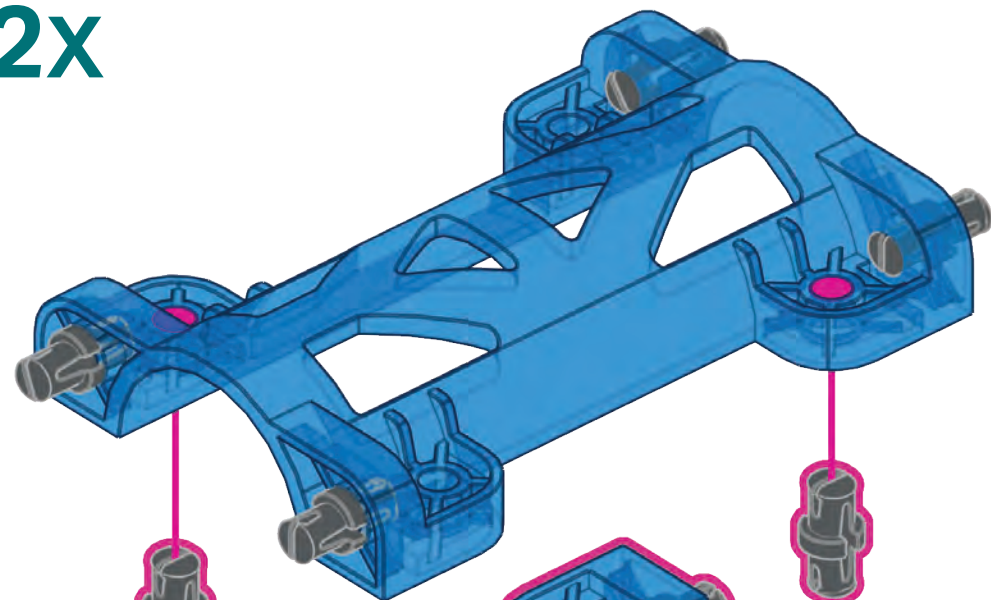
1x1



x16

25

2x



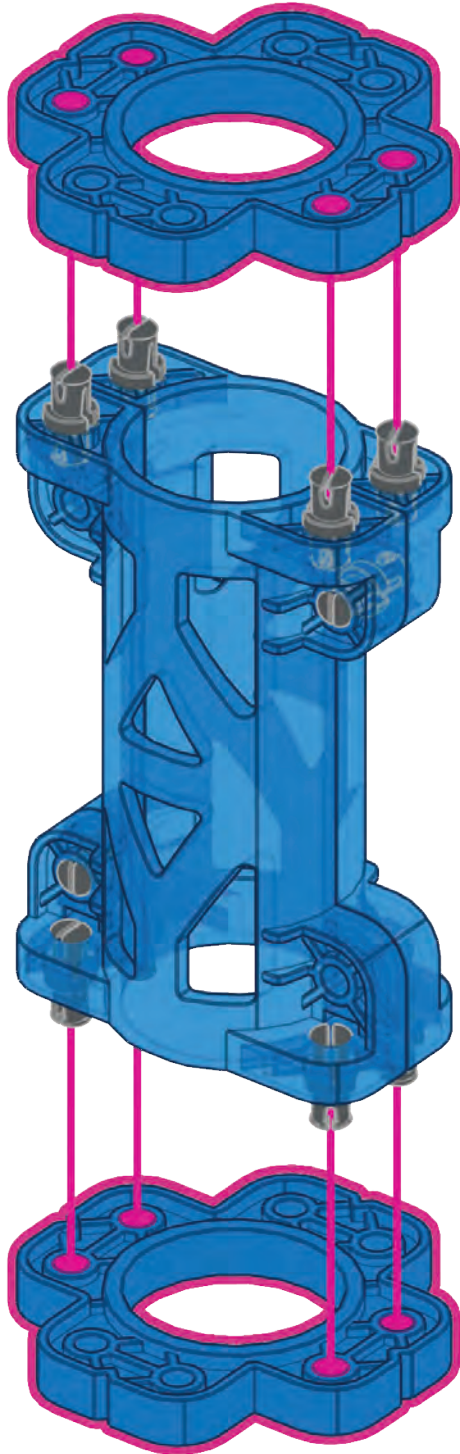
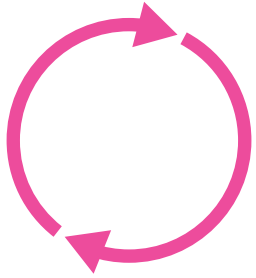
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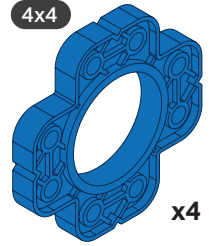
x4

26

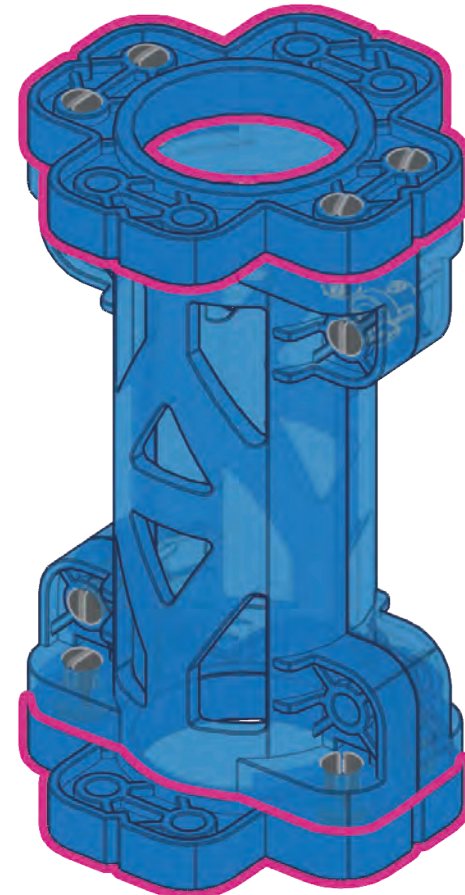
2X



4x4

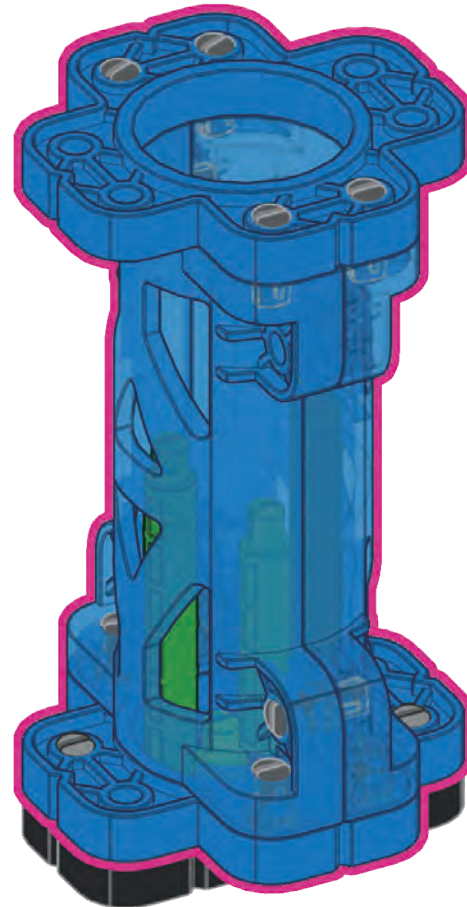
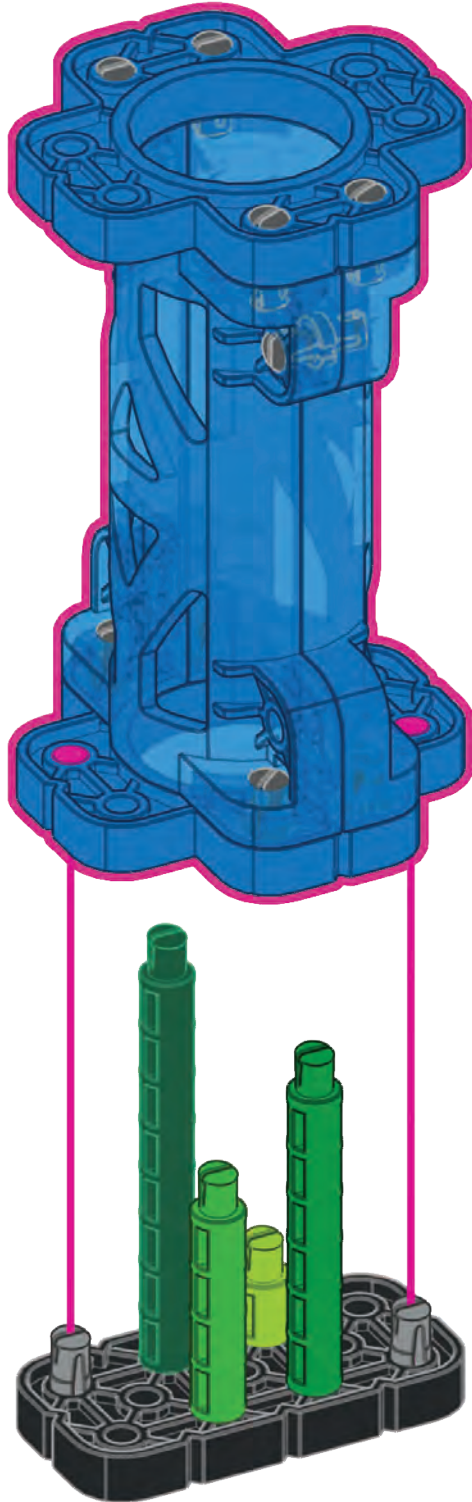


x4



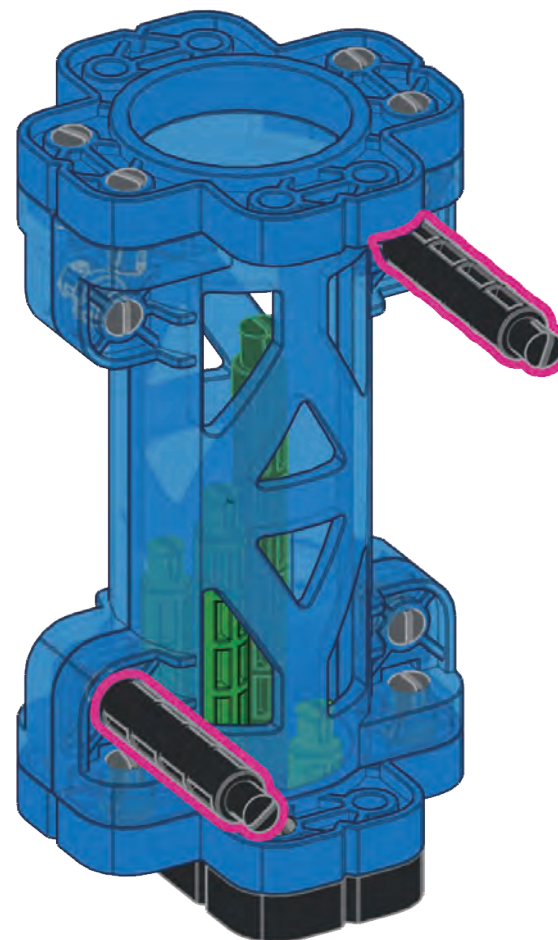
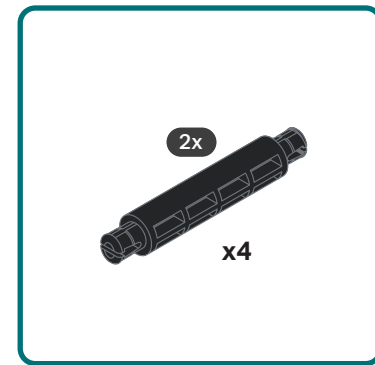
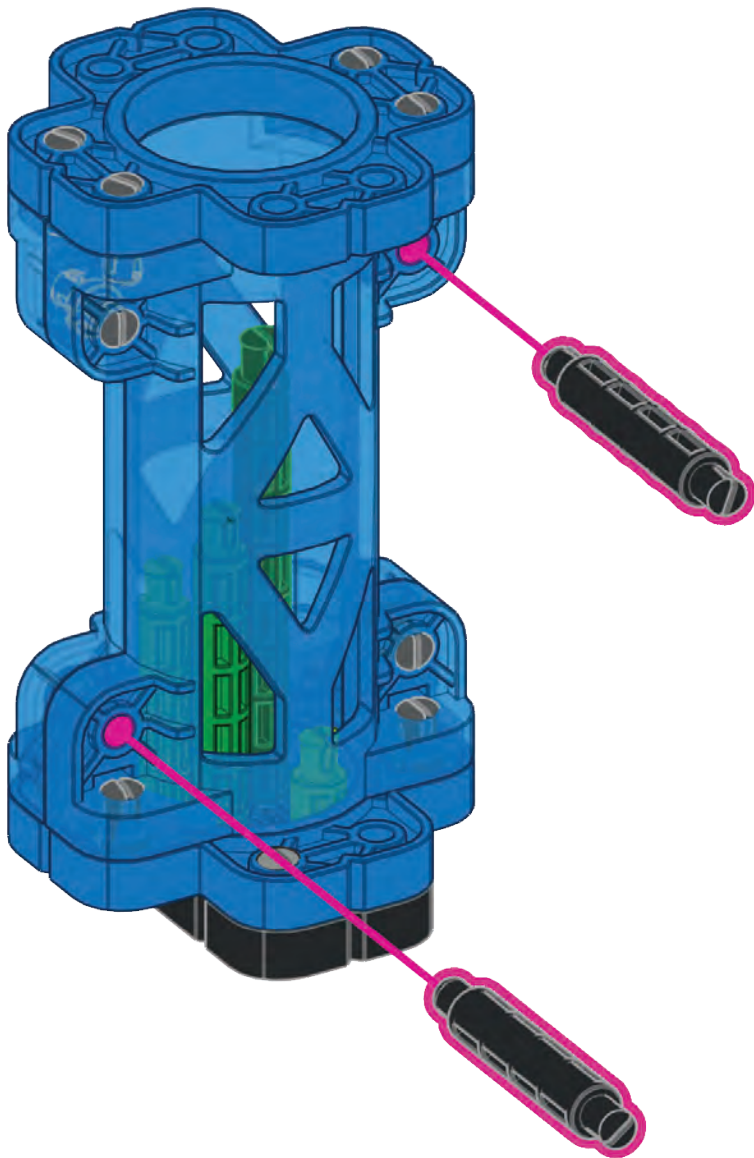
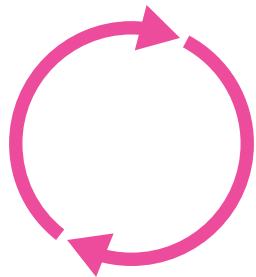
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2x

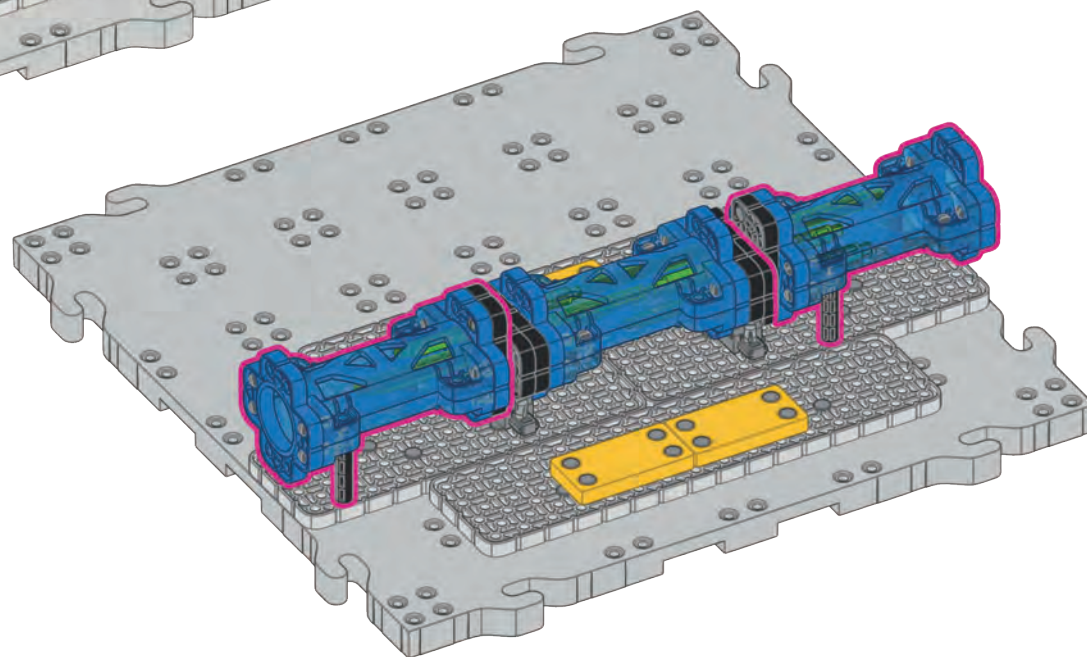
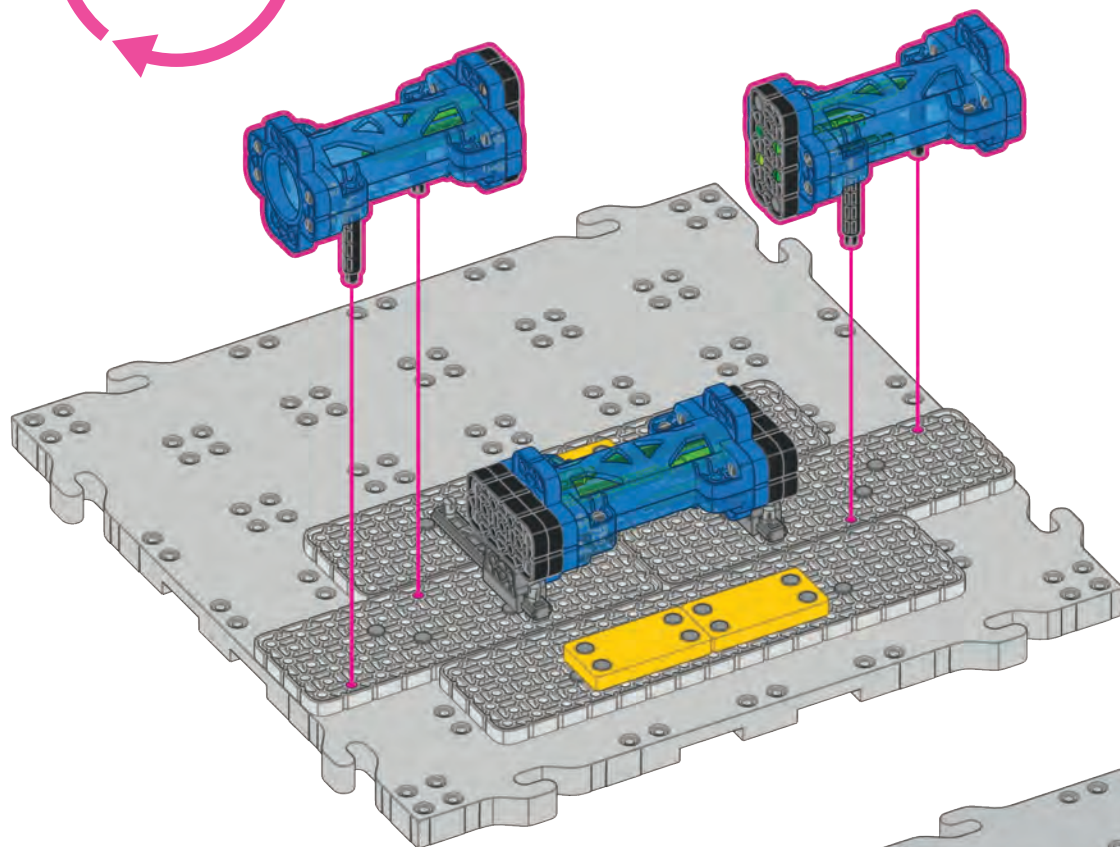
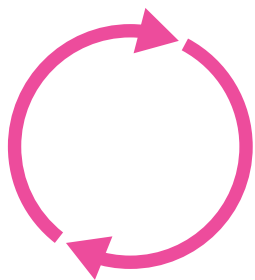


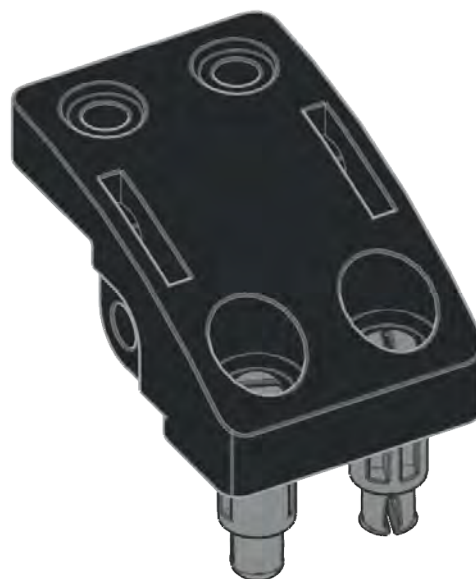
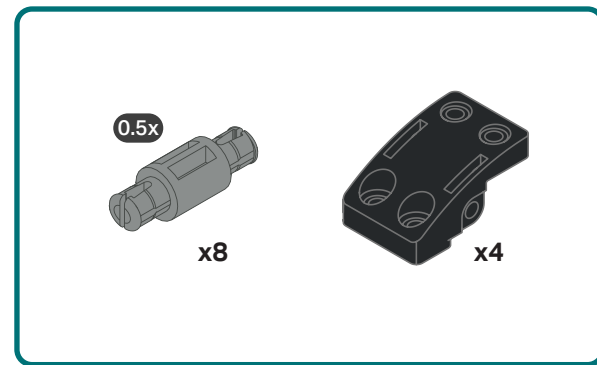
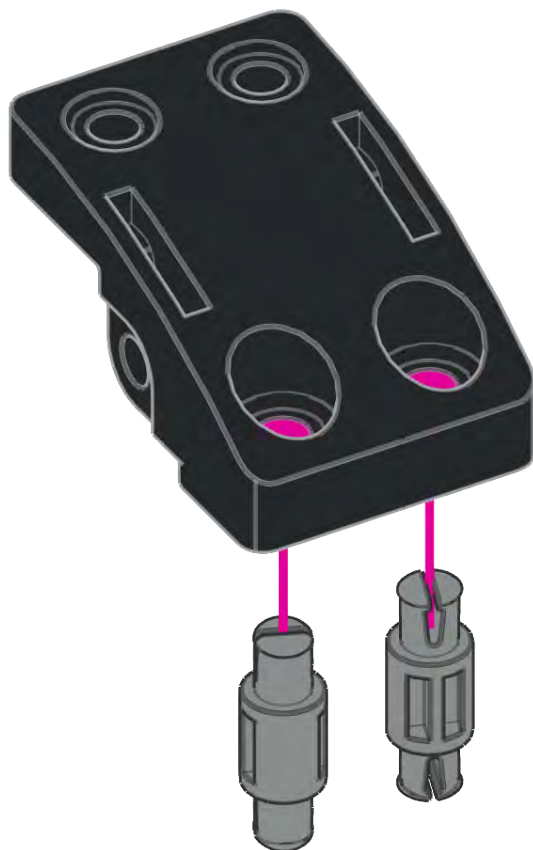
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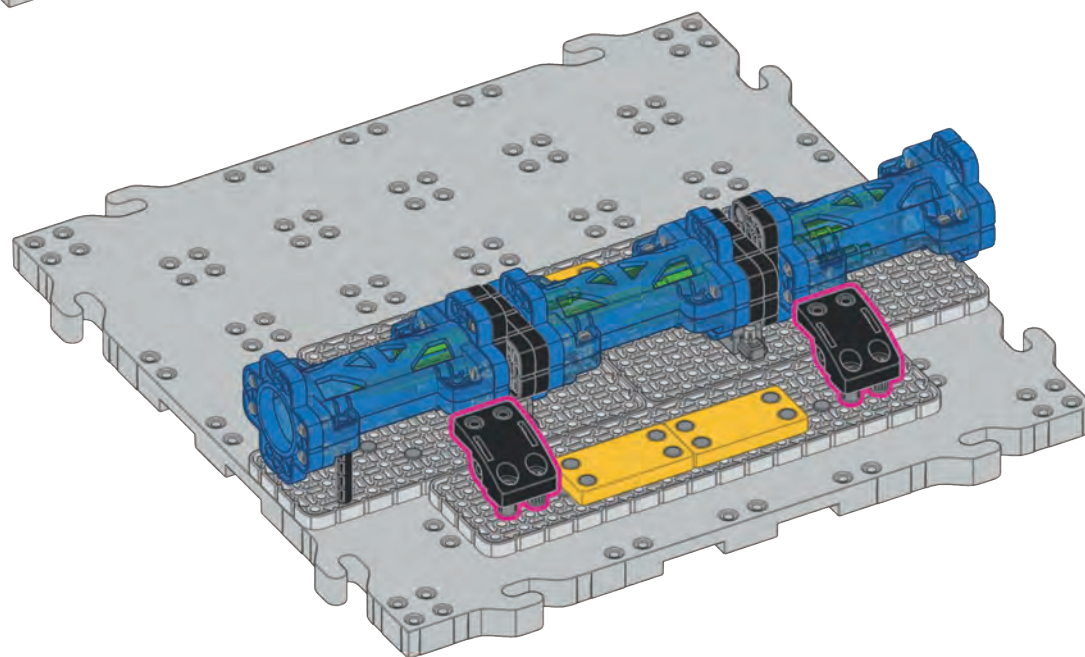
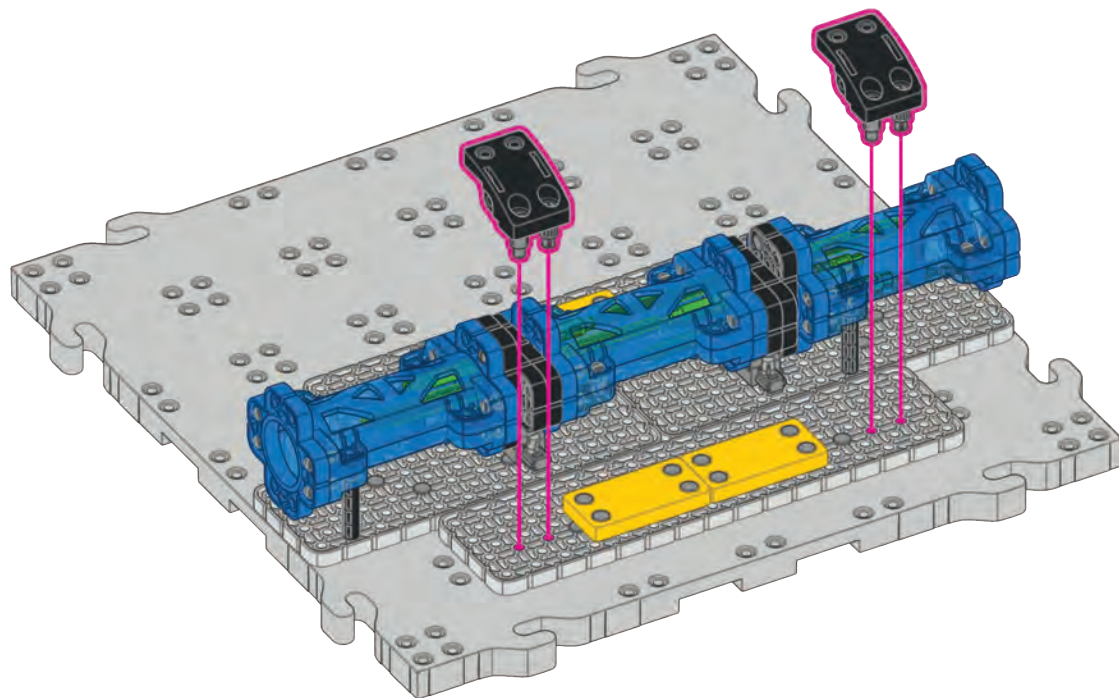
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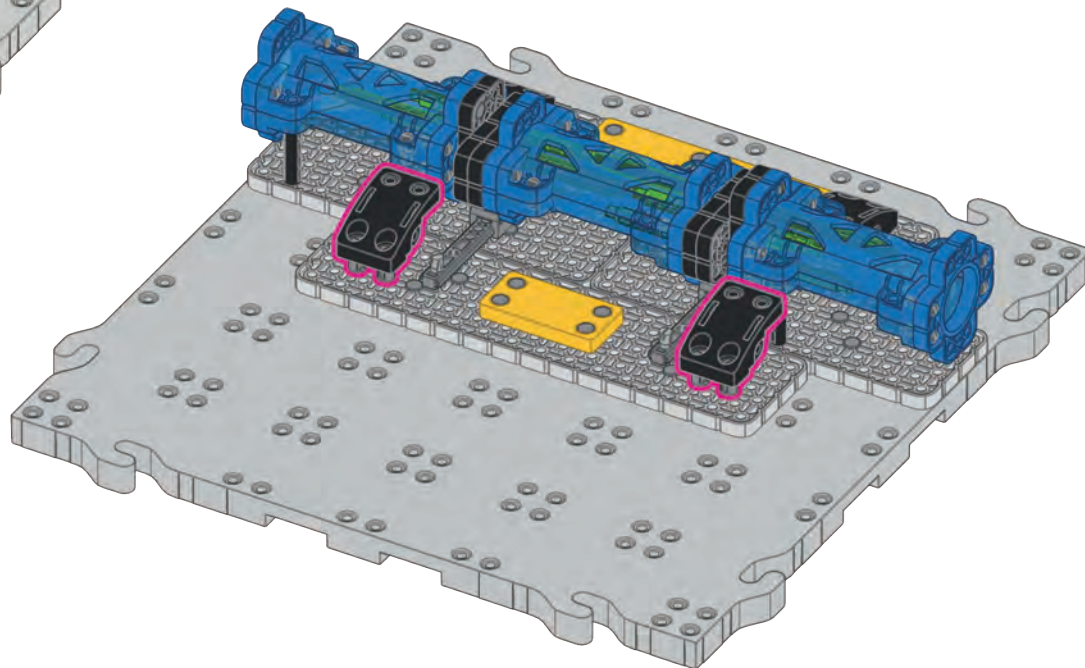
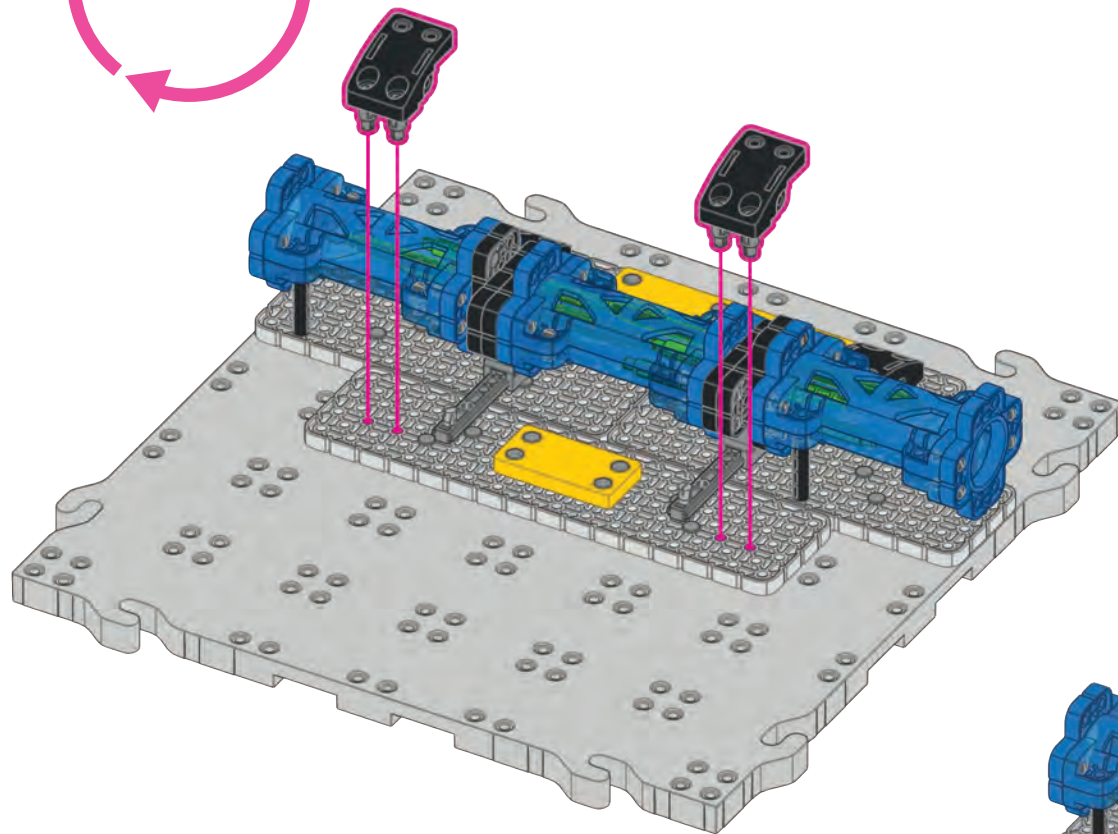
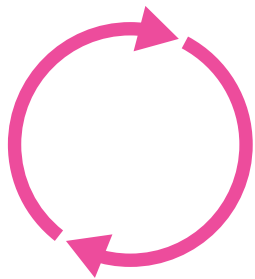
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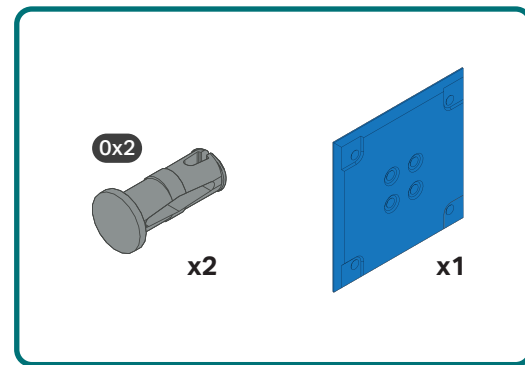
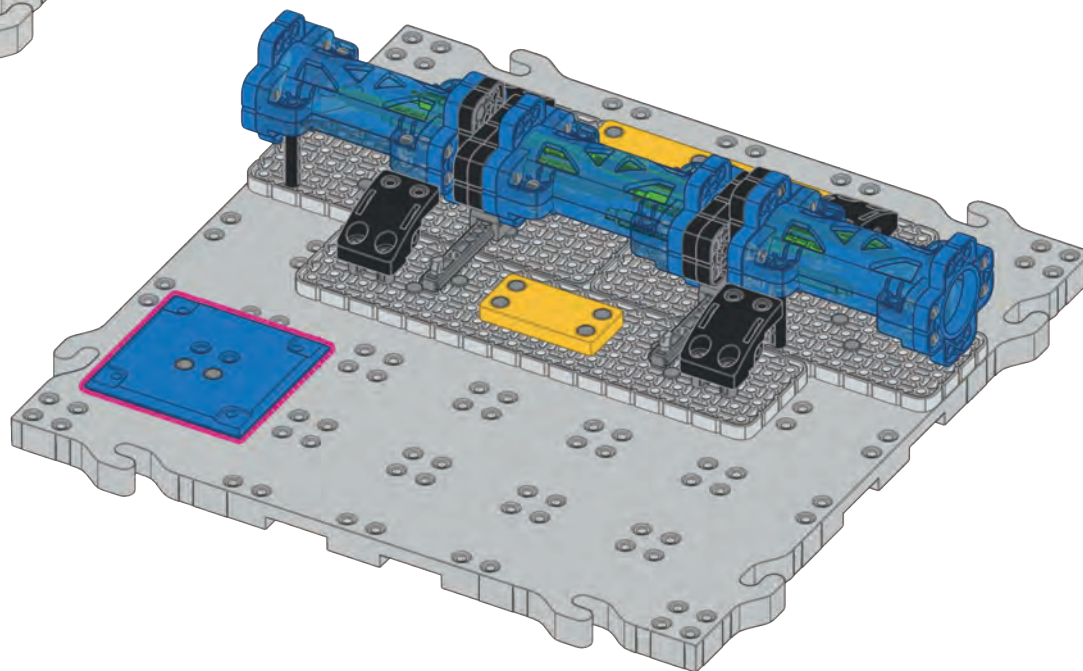
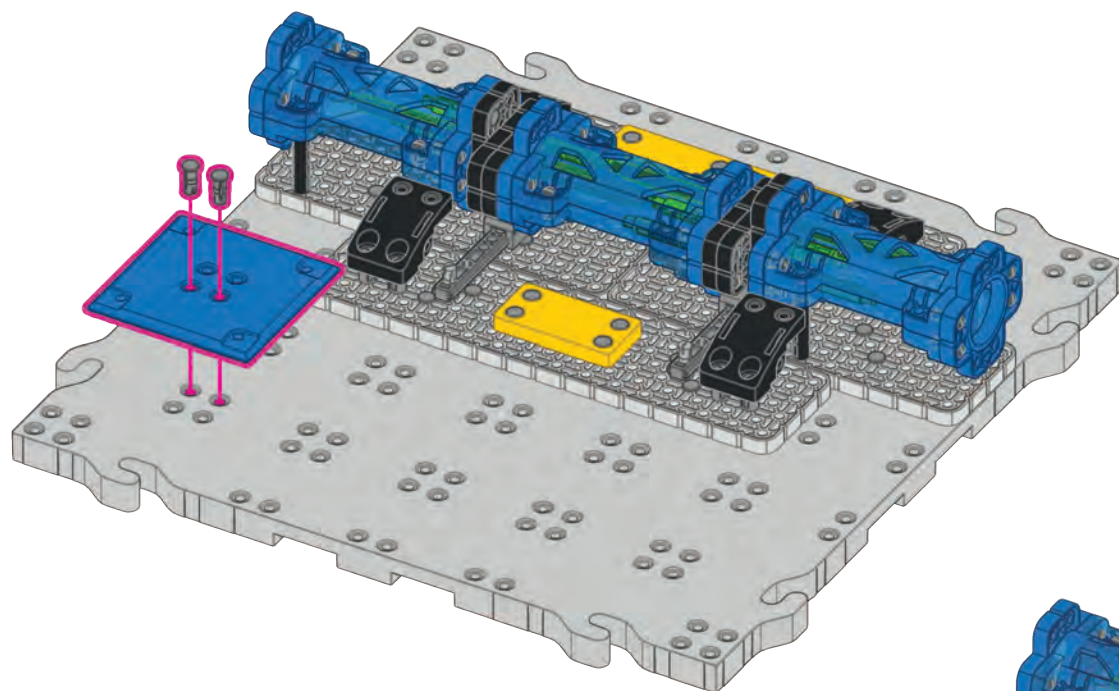


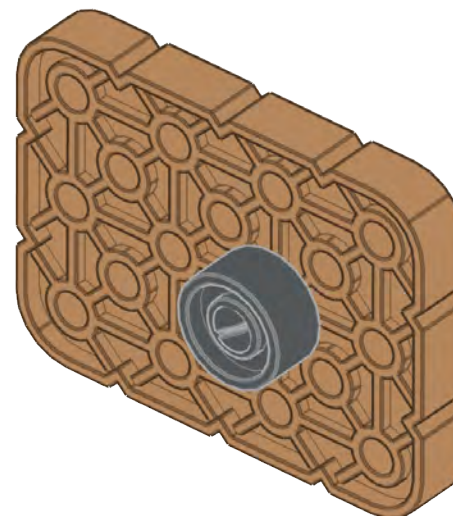
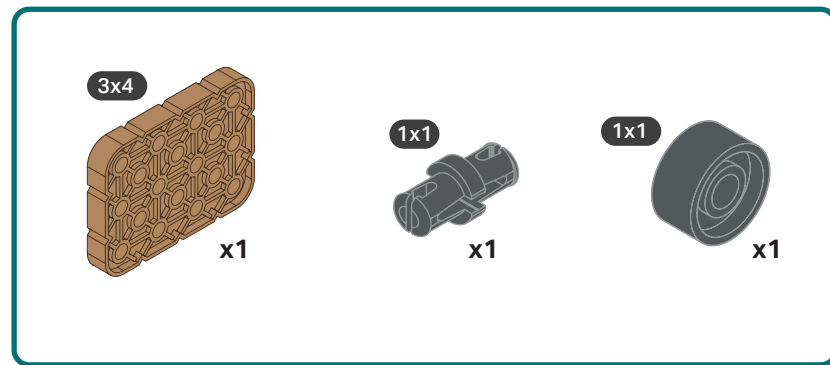
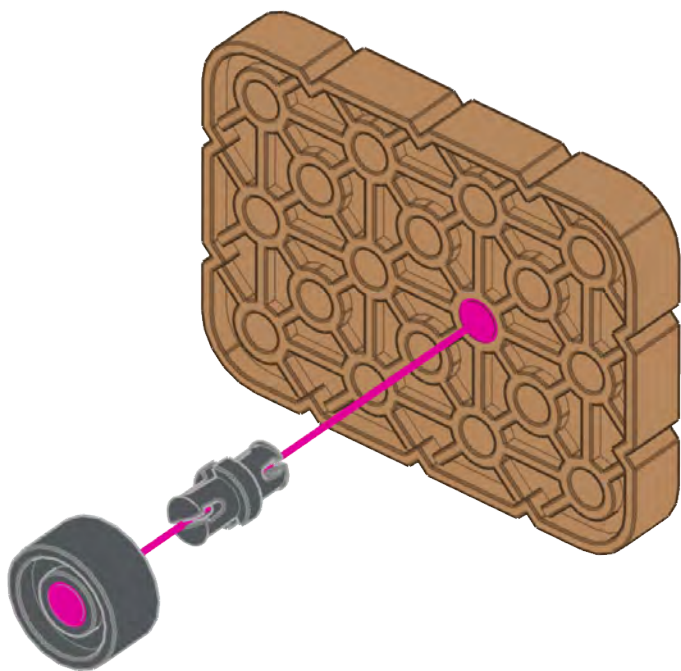


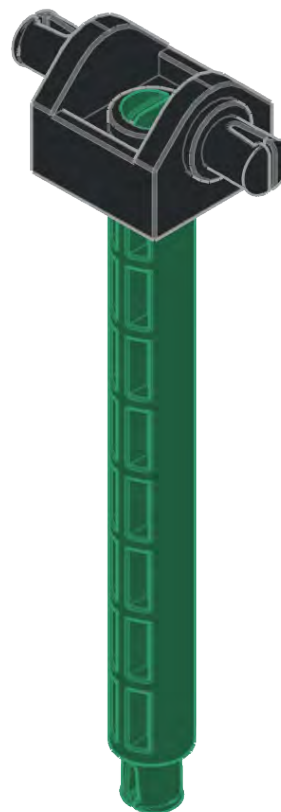
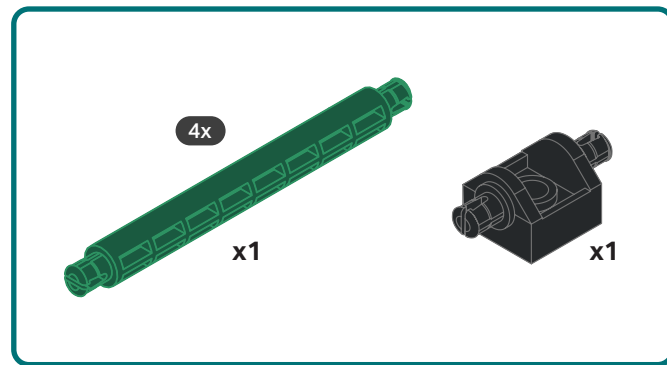
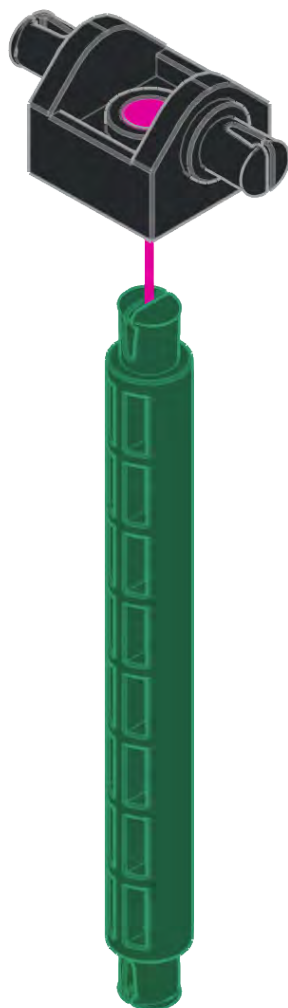


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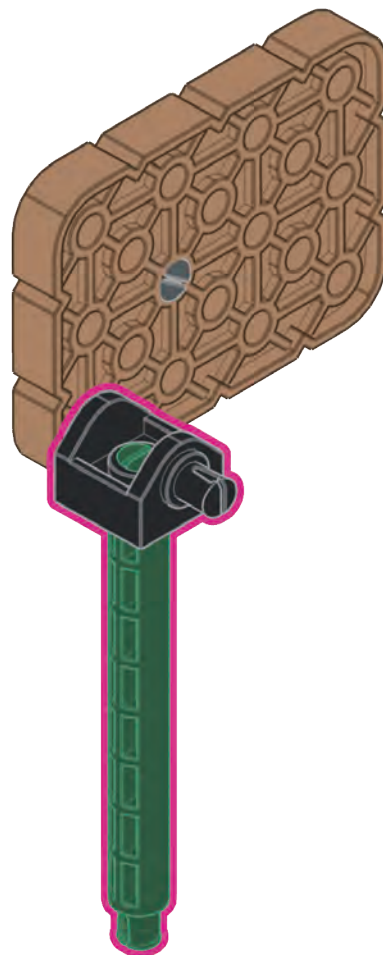
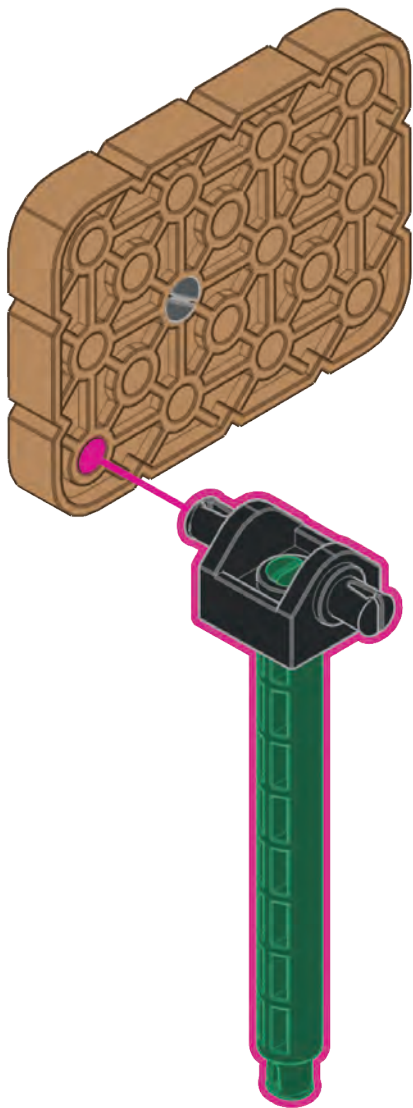
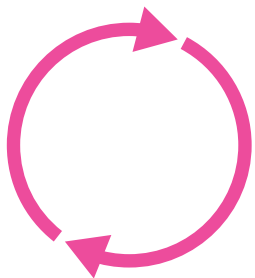


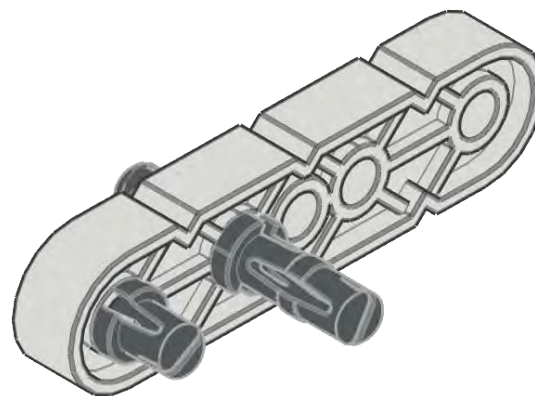
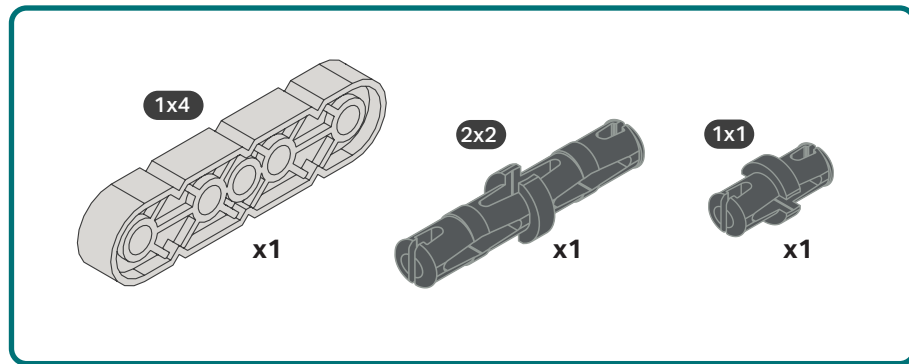
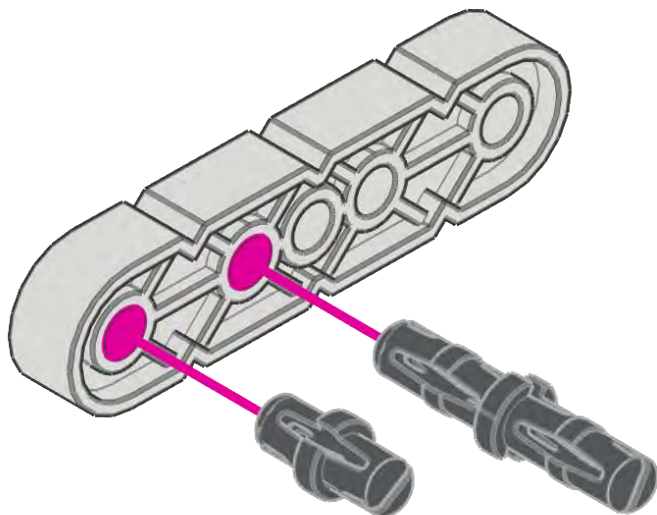


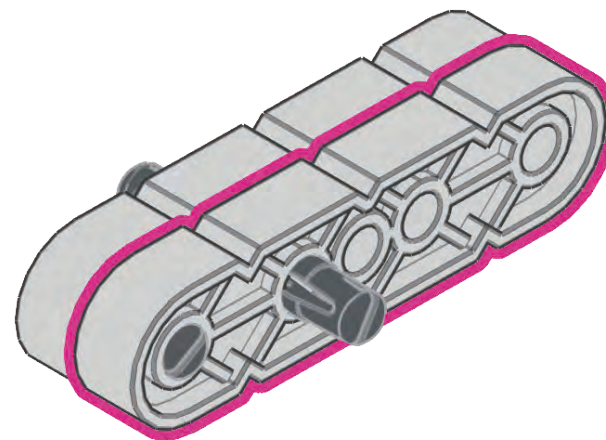
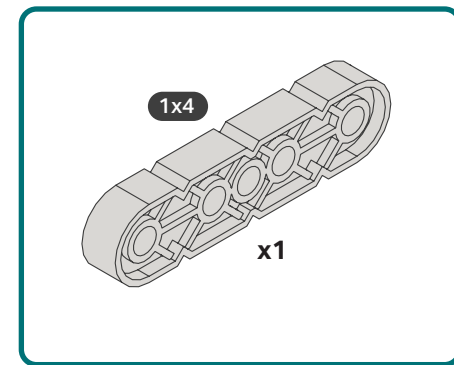
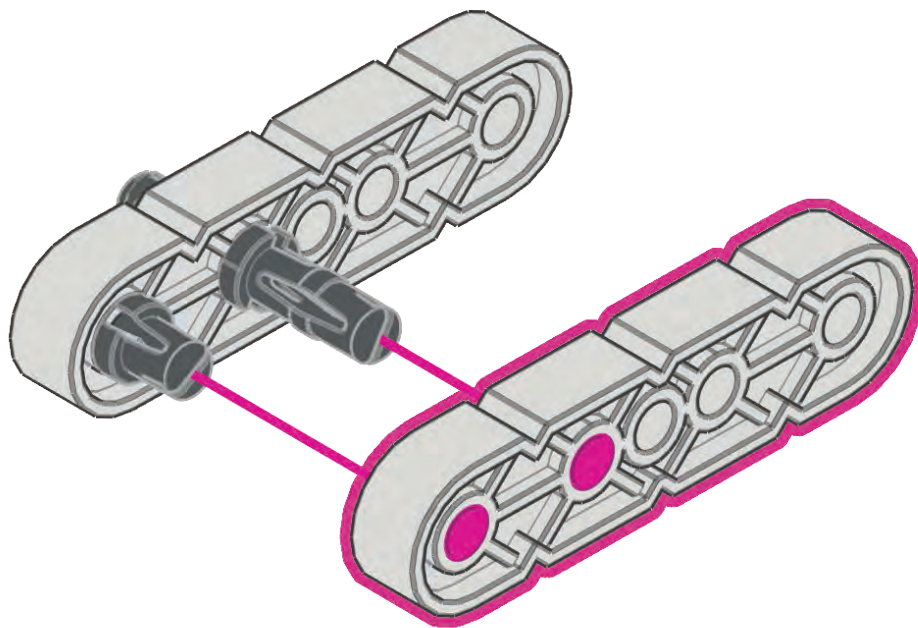


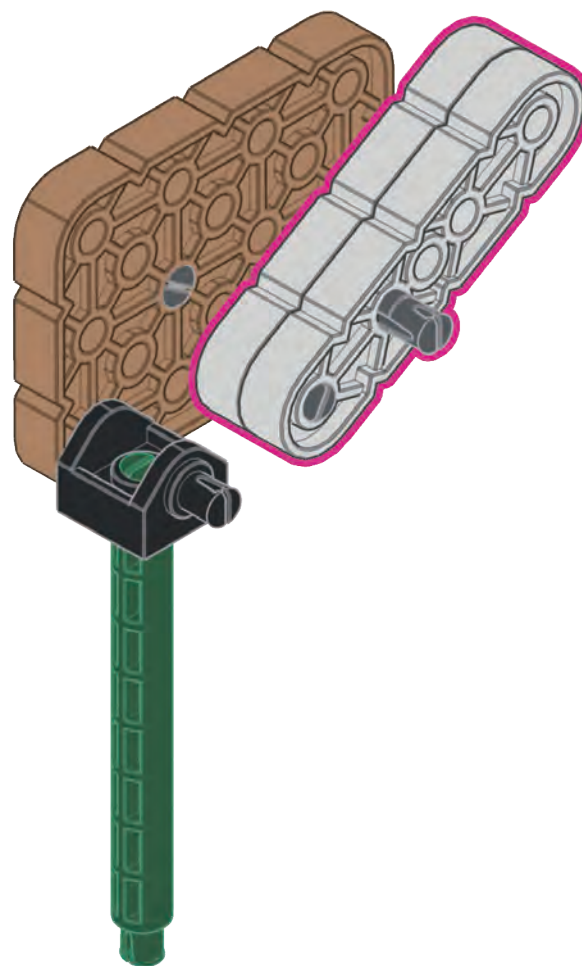
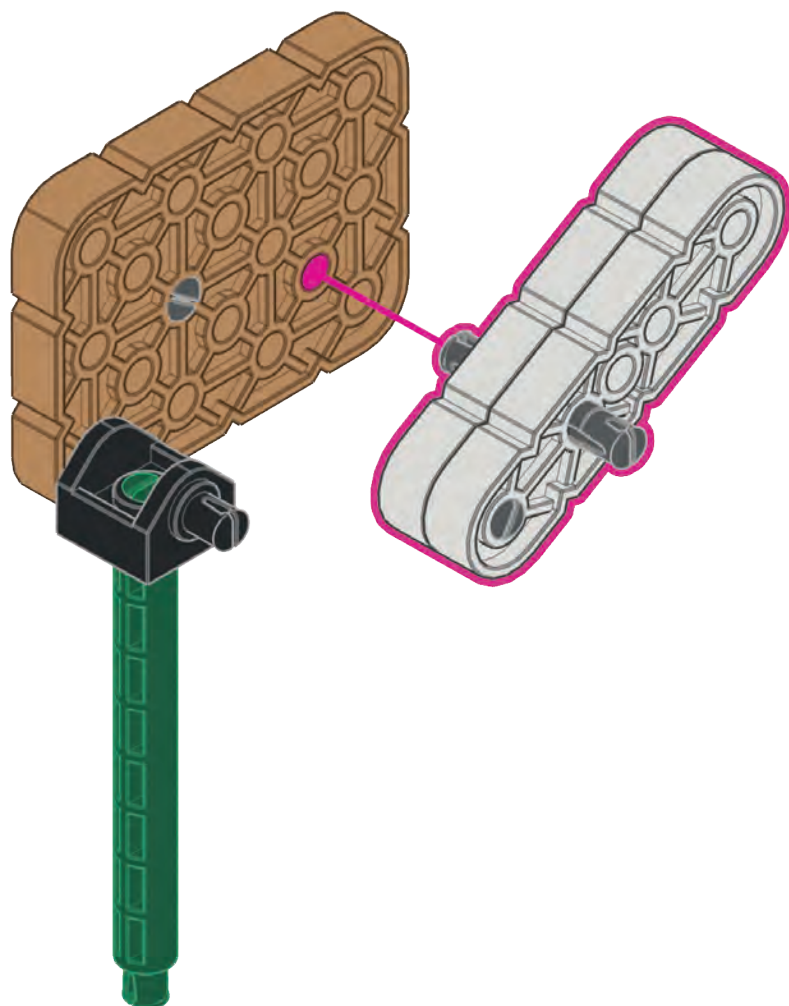


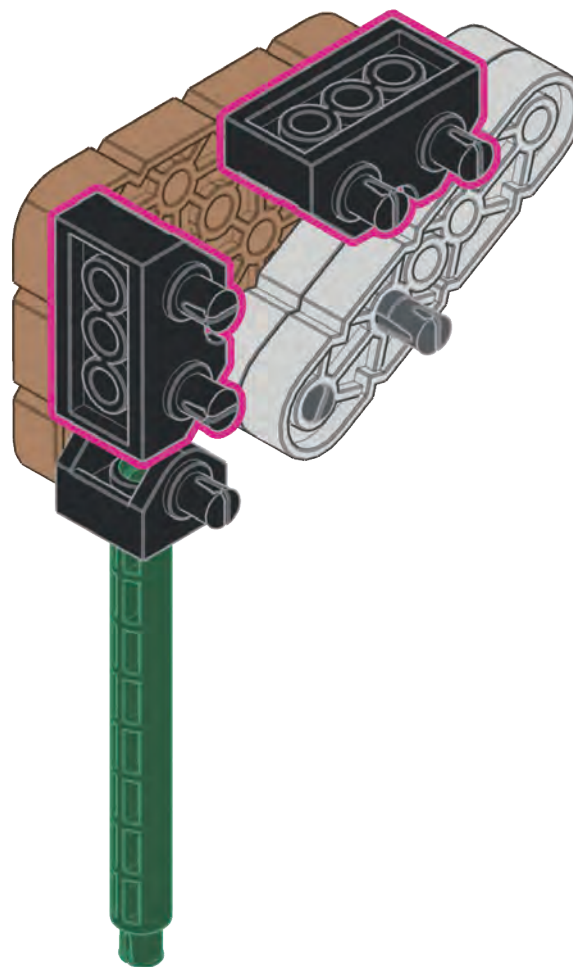
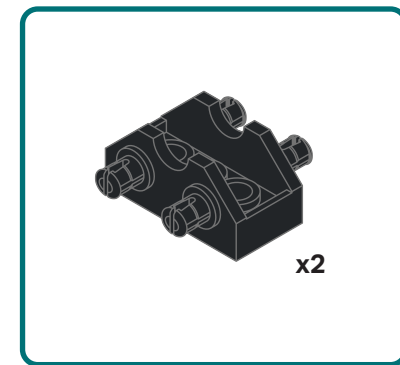
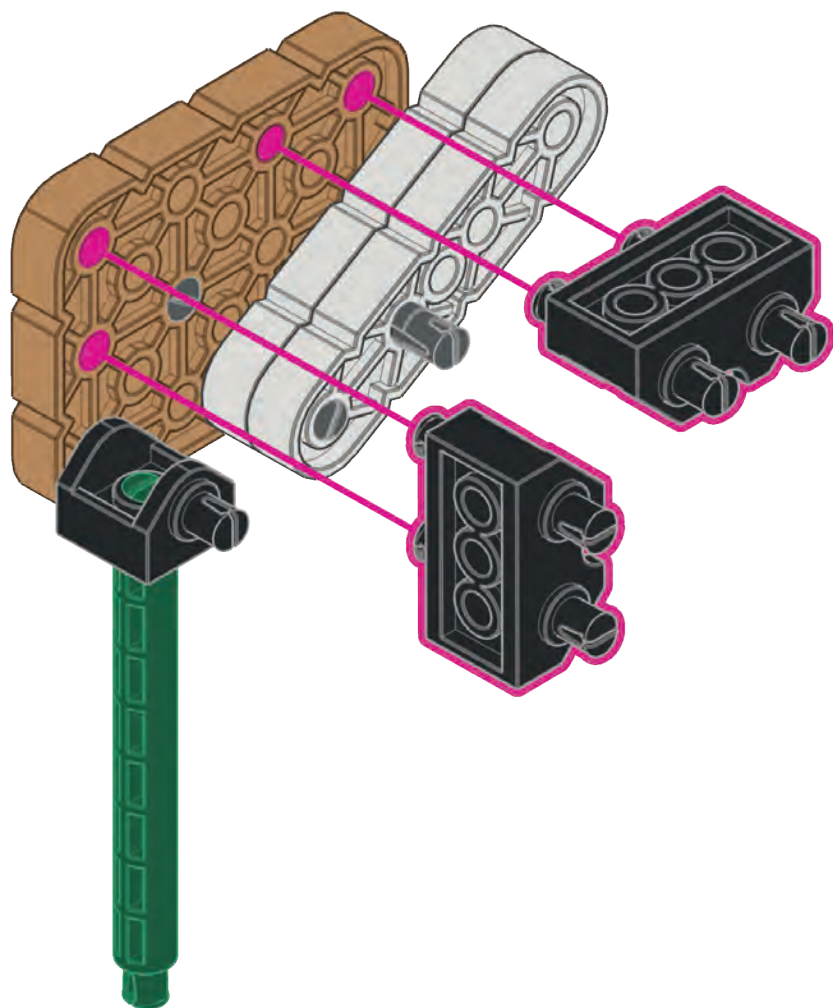
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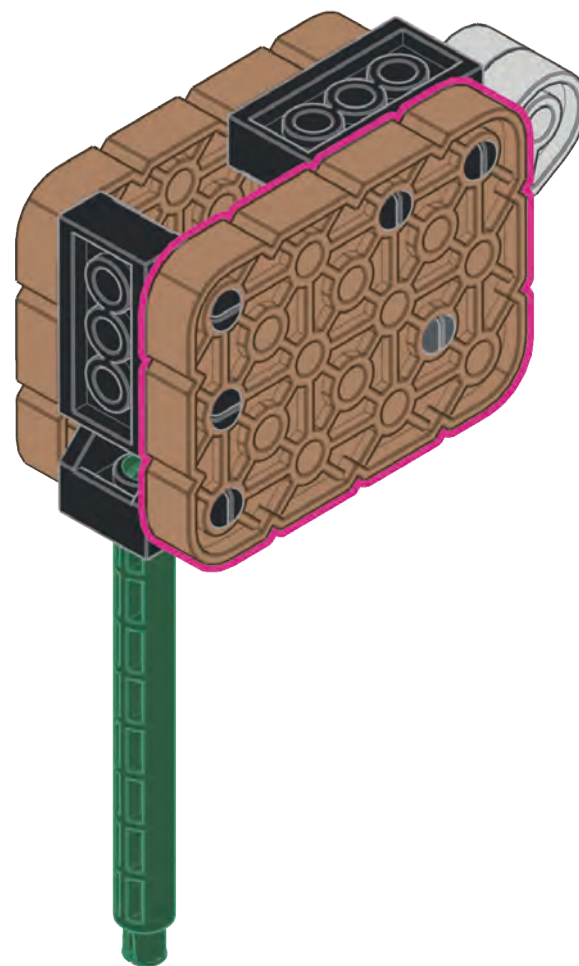
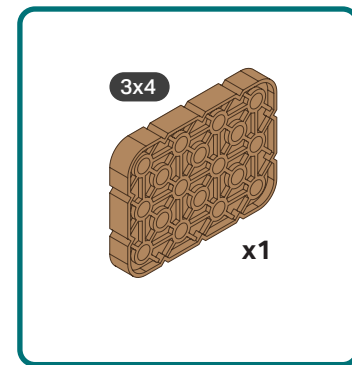
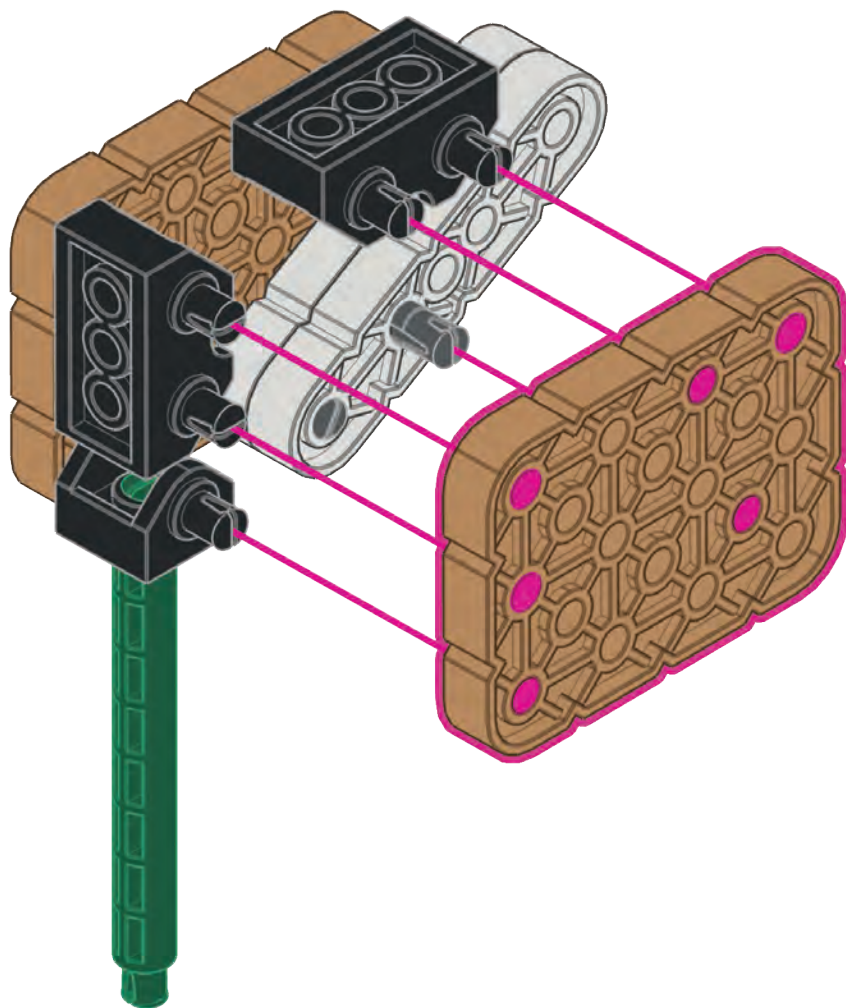


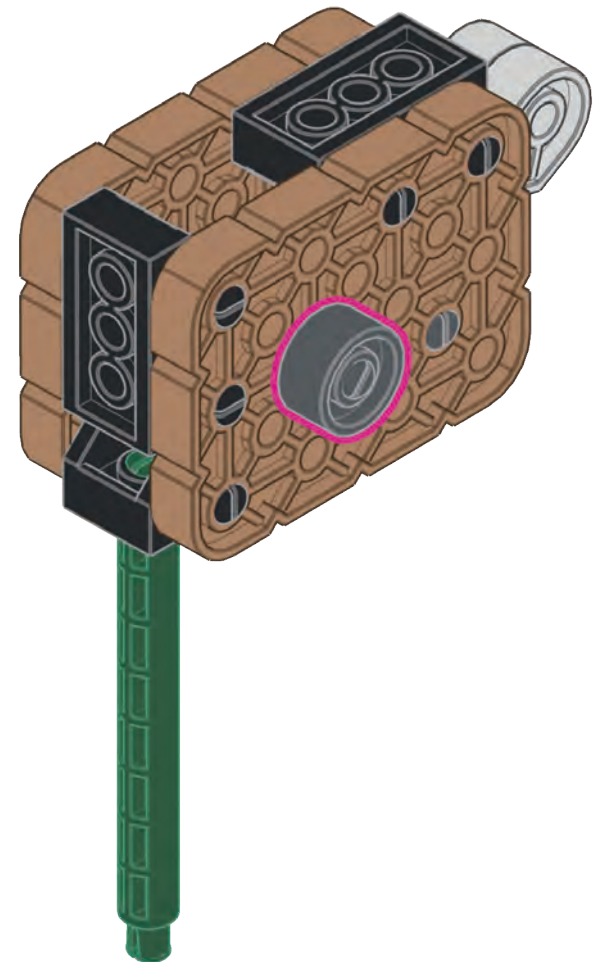
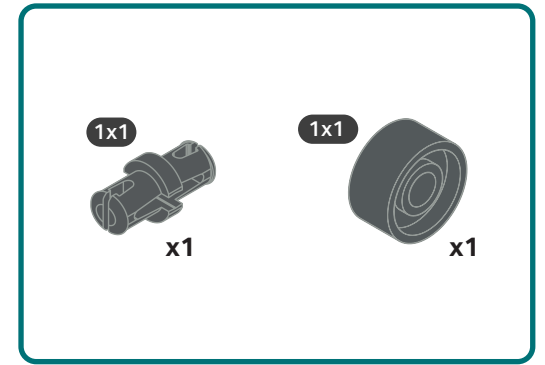
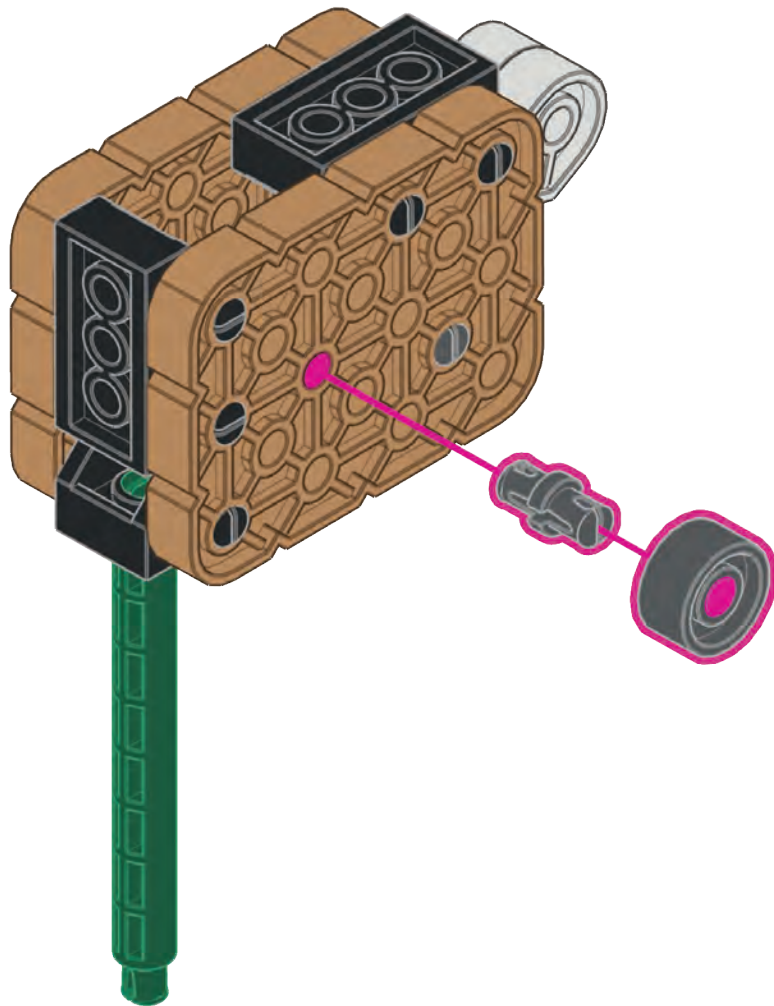


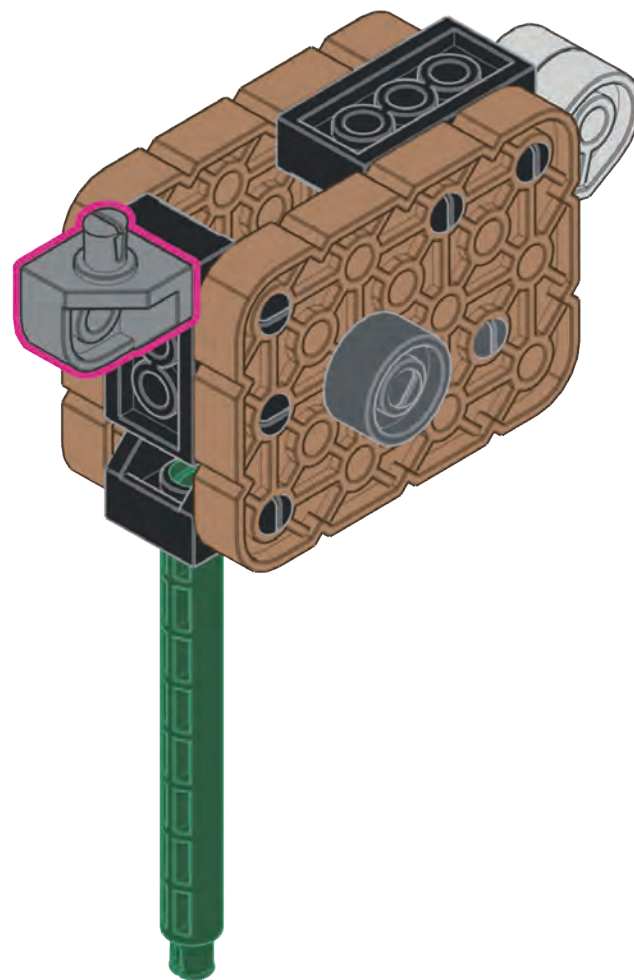
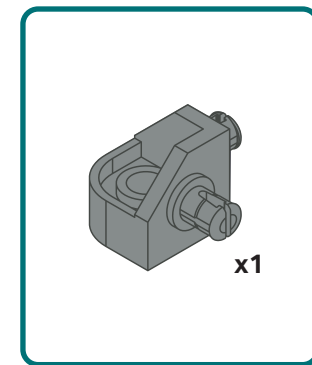
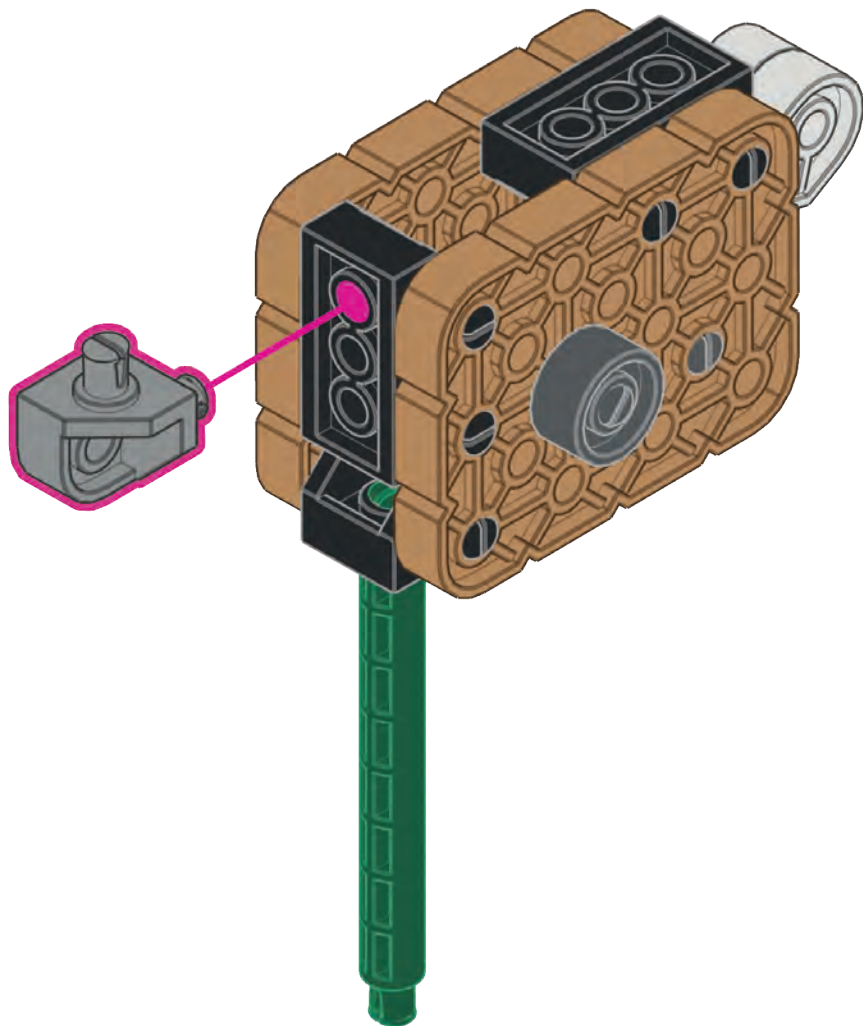


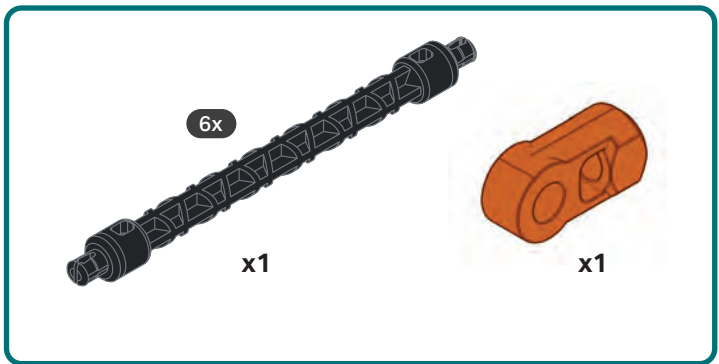


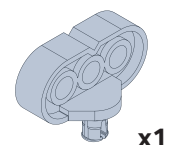




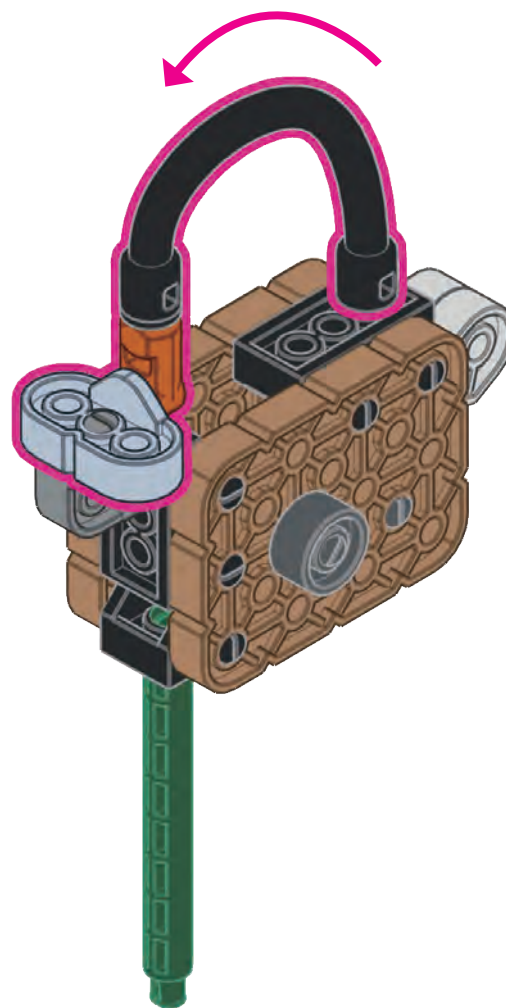
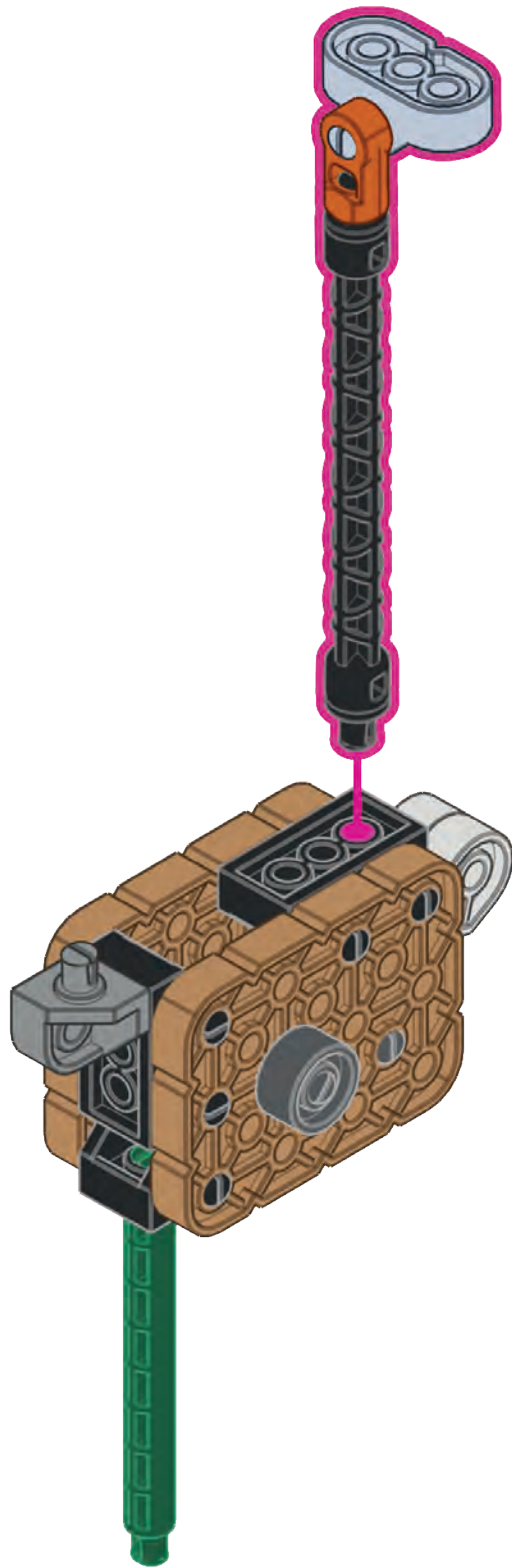


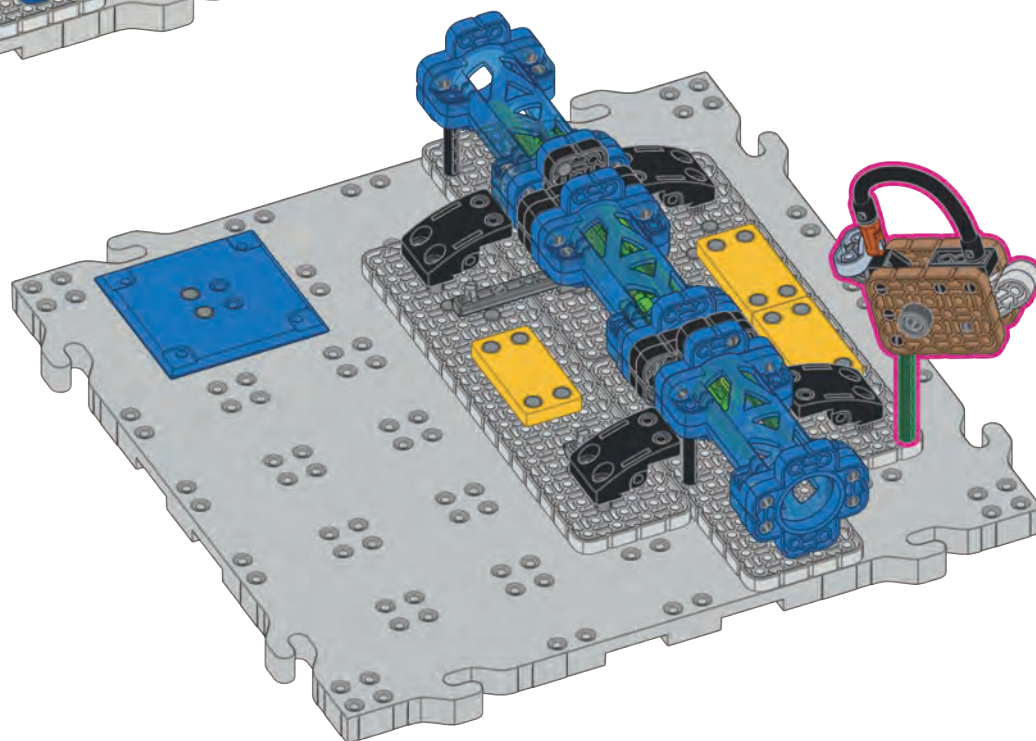
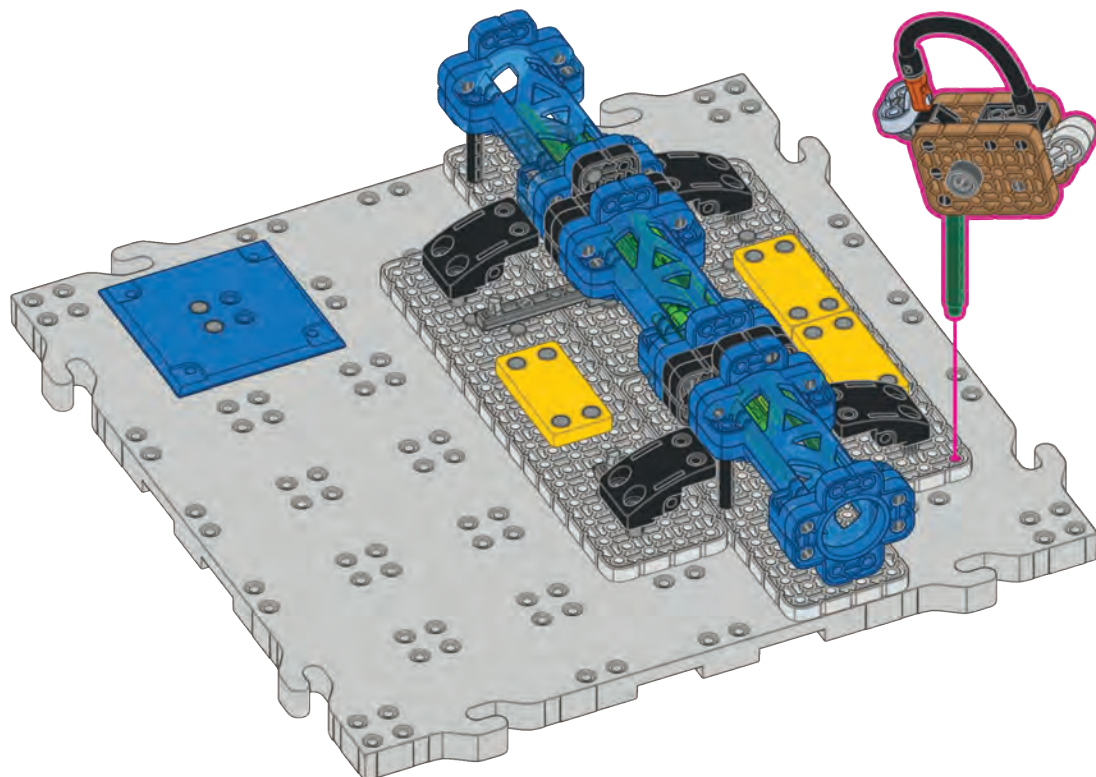






x1





Ocean Science Exploration Stage 2 Build Instructions

269-8115-200 Rev3



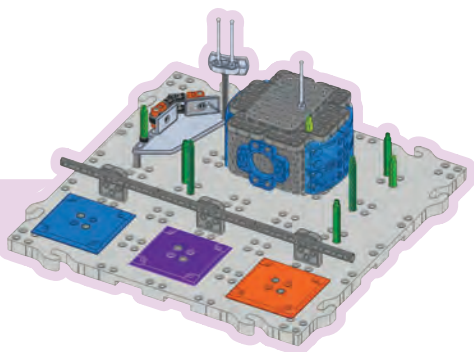
Custom manufactured in China for Innovation First Trading SARL. Distributed in the U.S.A, Mexico, Caribbean, Central & South America by VEX Robotics, Inc., 6725 W. FM 1570, Greenville, TX 75402, U.S.A. Distributed in China by Innovation First International (Shenzhen), Ltd., Suite 1906, Excellence Tower, 98 Fuhua Yi Road, Futian, Shenzhen, Guangdong, China 518048. Distributed in other regions by Innovation First Trading SARL, Innovation First Trading SARL, Parc Logistique Eurohub Sud, 3434 – Dudelange, Luxembourg +352 27 86 04 87. Distributed in Canada by / Distribué au Canada par / Innovation First Trading, LLC, 6725 W. FM 1570, Greenville, TX 75402, U.S.A.

VEX GO

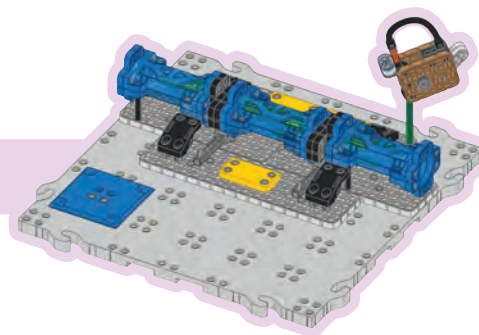
Ocean Science Exploration Stage 3 Build Instructions



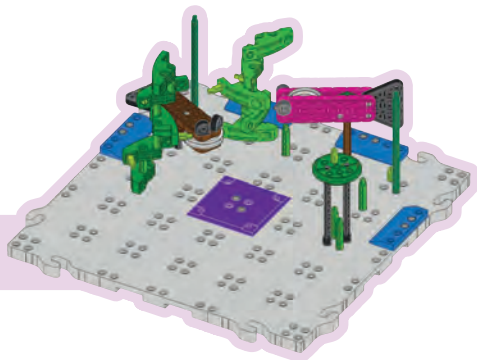
1x Underwater Lab



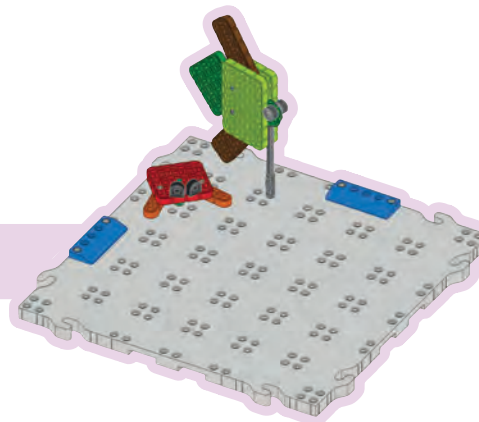
1x Pipeline



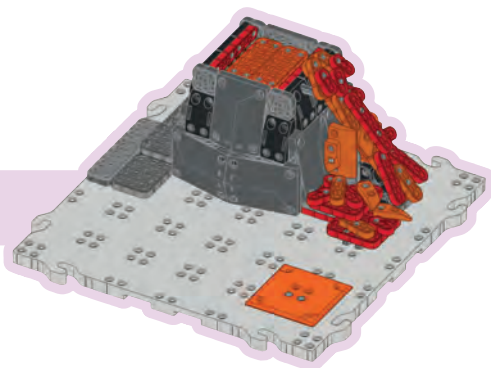
1x Fish Habitat



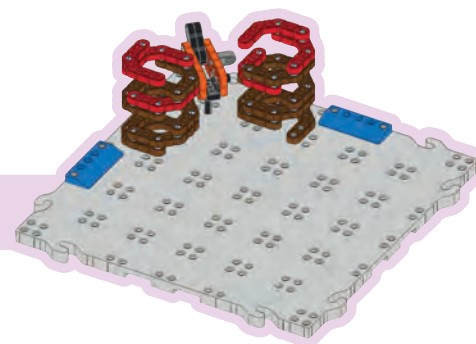
1x Ocean Wildlife 1



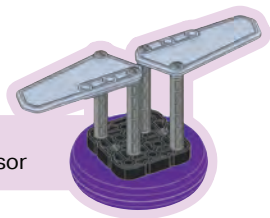
1x Volcano



1x Ocean Wildlife 2



1x Purple Sensor



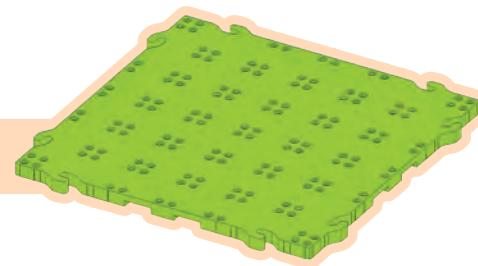
1x Orange Sensor



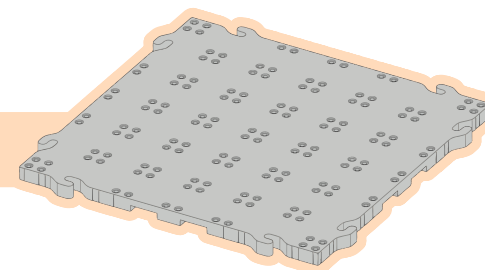
1x Blue Sensor



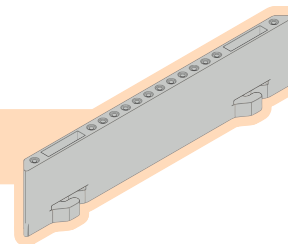
1x GO Competition Field Tile (Green)
269-8137-100



2x GO Competition Field Tile
269-8136-100



16x GO Competition Field Wall
269-7377-001

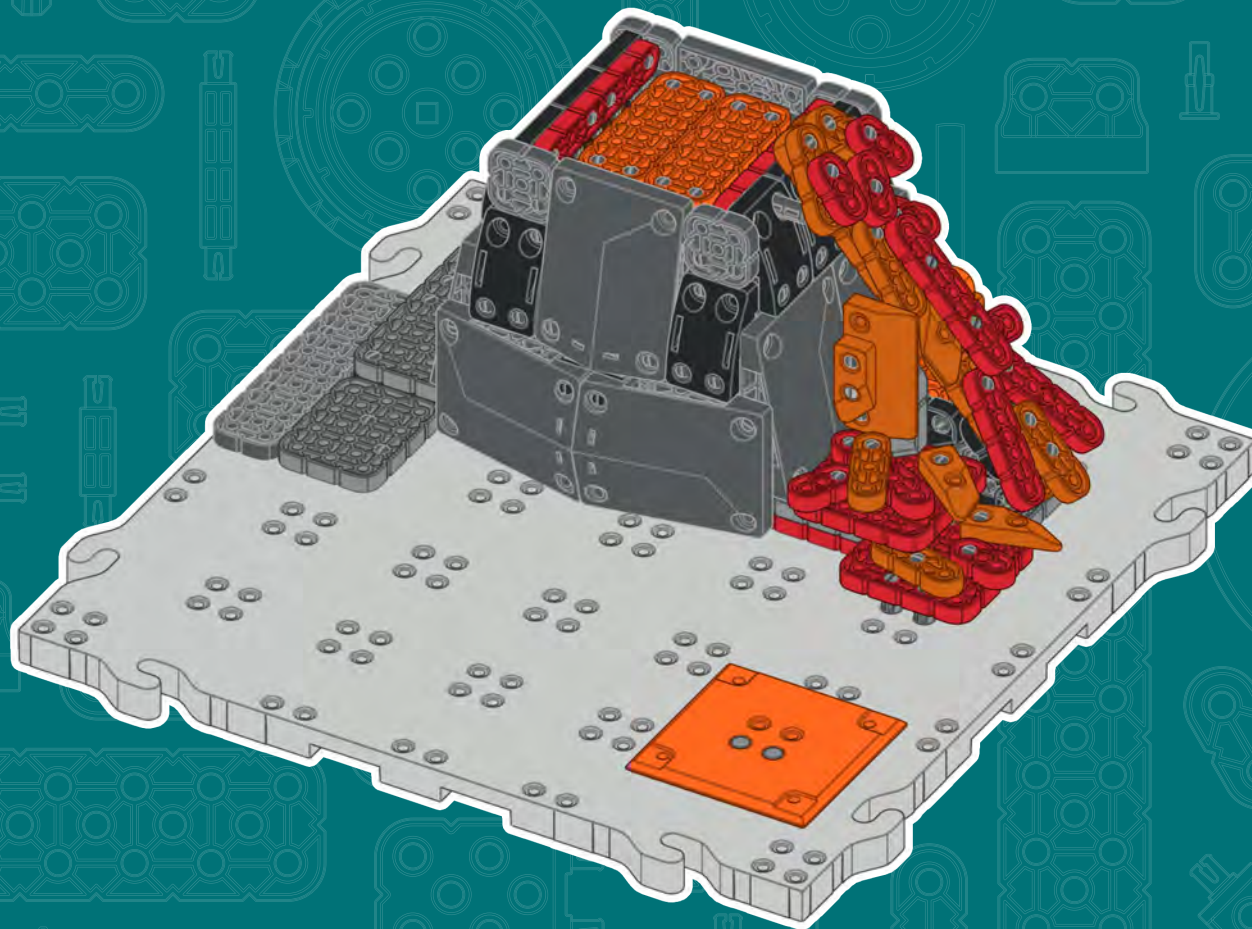


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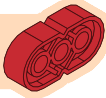
Volcano Build Instructions





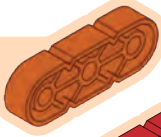
10x

1x2 Beam
228-3445-001



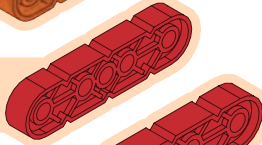
6x

1x3 Beam
228-4159-002



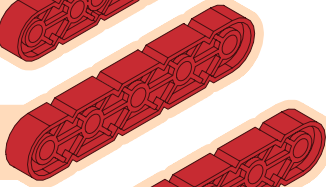
3x

1x4 Beam
228-3445-003



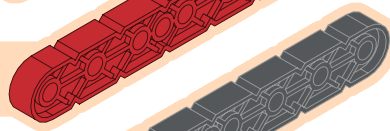
1x

1x5 Beam
228-3445-004



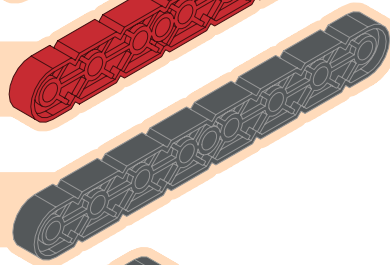
2x

1x6 Beam
228-3445-005



2x

1x8 Beam
228-3616-007



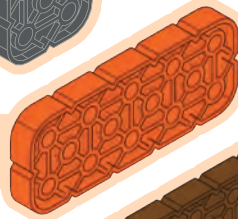
4x

2x2 Beam
228-3616-017



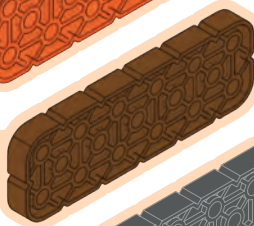
3x

2x5 Beam
228-3446-020



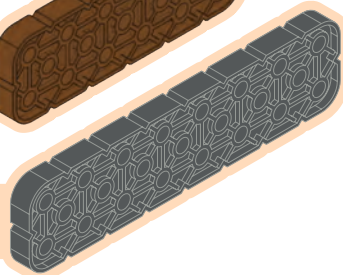
2x

2x6 Beam
228-7258-021



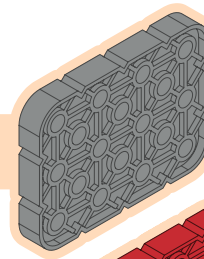
1x

2x8 Beam
228-3616-023



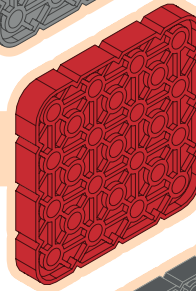
4x

3x4 Plate
228-3944-032



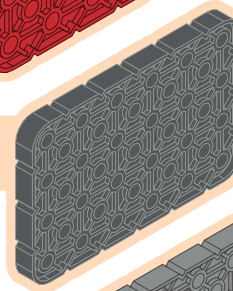
2x

4x4 Plate
228-3445-040



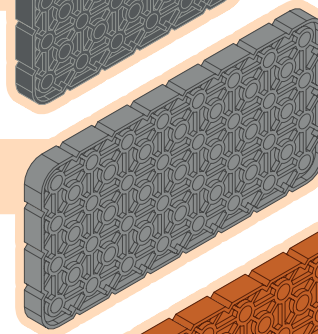
2x

4x6 Plate
228-3616-042



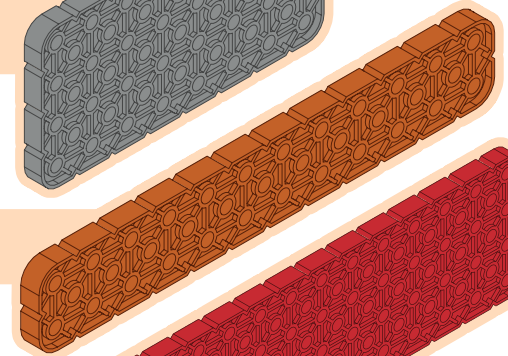
2x

4x8 Plate
228-3944-043



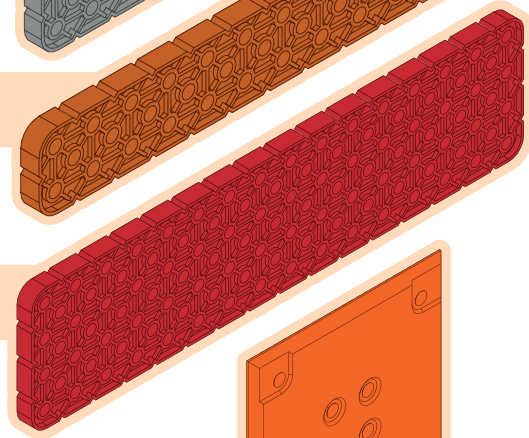
1x

2x12 Beam
228-4159-026



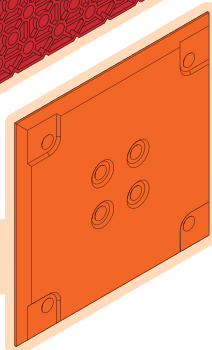
2x

4x16 Plate
228-3445-046



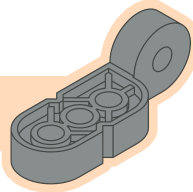
1x

6x Pitch Cube Face
228-3446-204



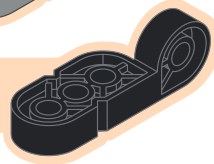
2x

2x1 Left Corner Beam
228-3944-400



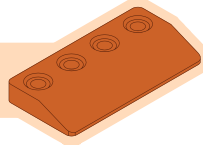
2x

2x1 Right Corner Beam
228-3201-401



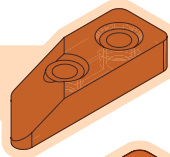
1x

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



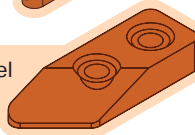
2x

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



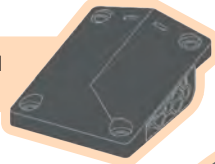
4x

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



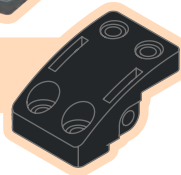
10x

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



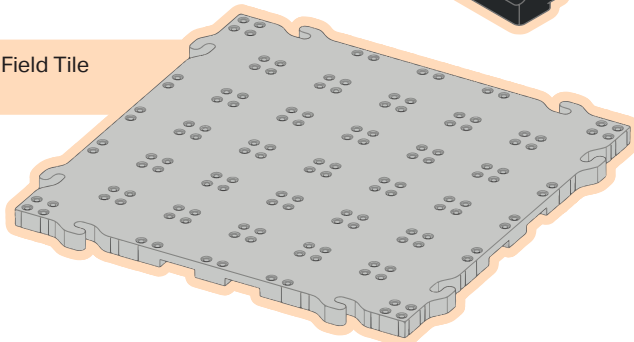
10x

3x2, R5xFlat Curve Panel
228-3201-2101



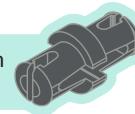
1x

GO Competition Field Tile
269-8136-100



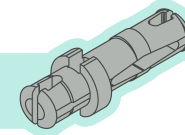
172x

1x1 Connector Pin
228-3616-060



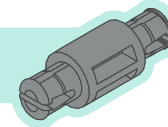
1x

1x2 Connector Pin
228-5573-061



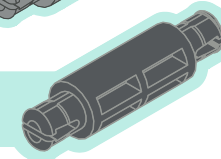
17x

0.5x Pitch Standoff
228-3944-064



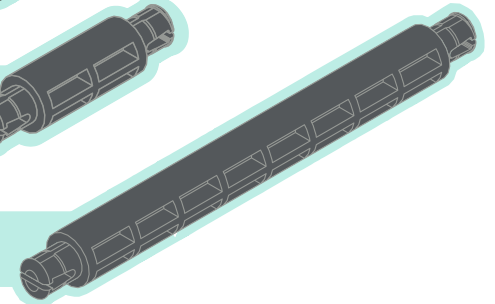
2x

1x Pitch Standoff
228-3616-065



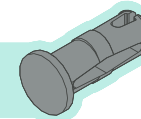
2x

4x Pitch Standoff
228-3616-070



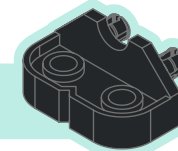
5x

0x2 Connector Pin
228-3944-086



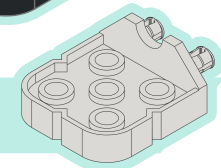
3x

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



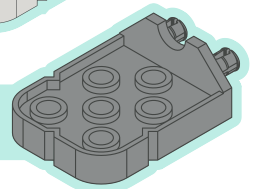
4x

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

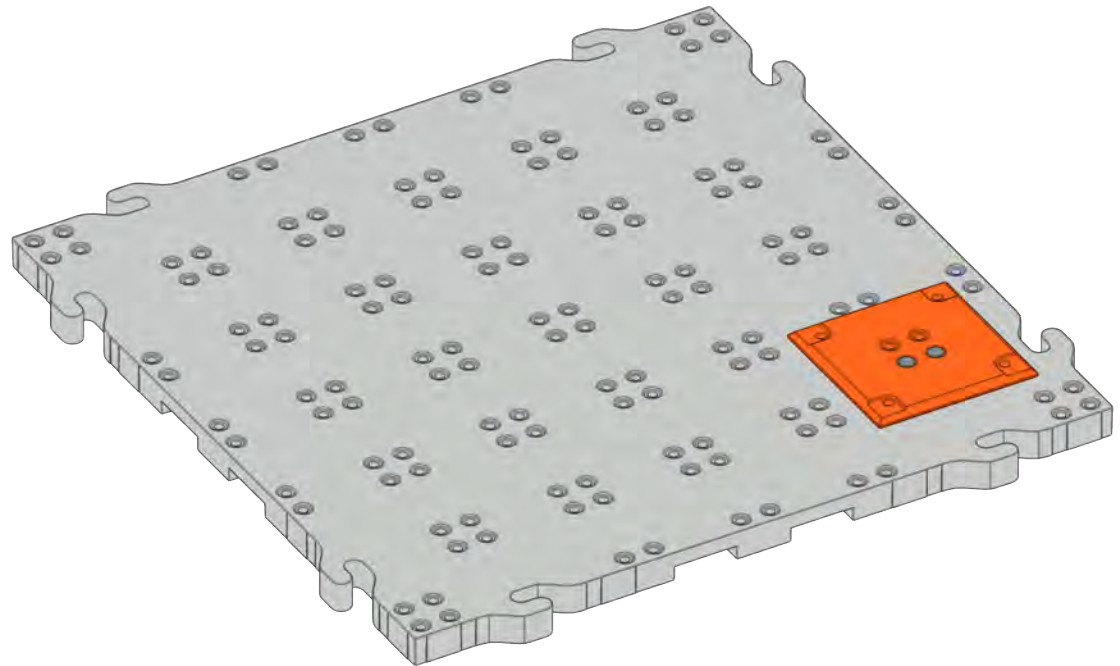
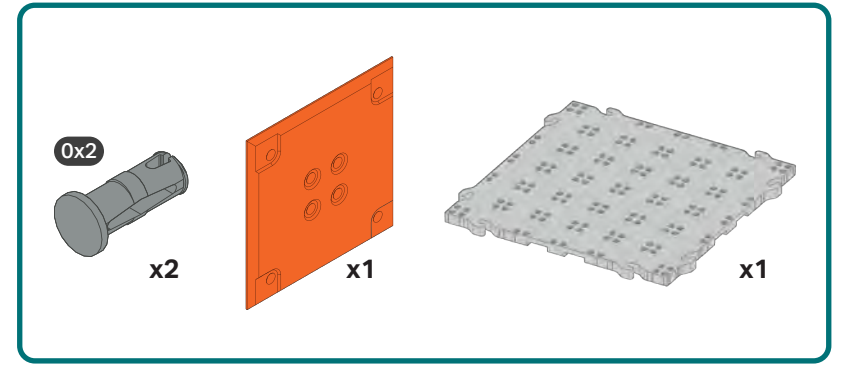
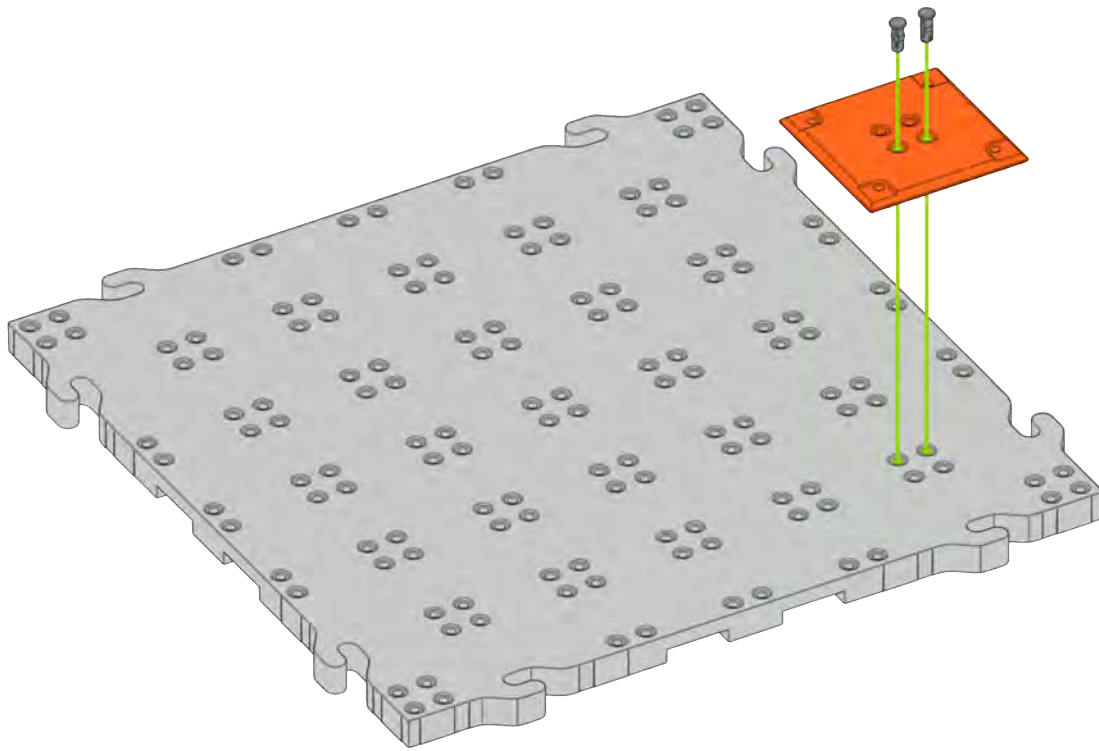


5x

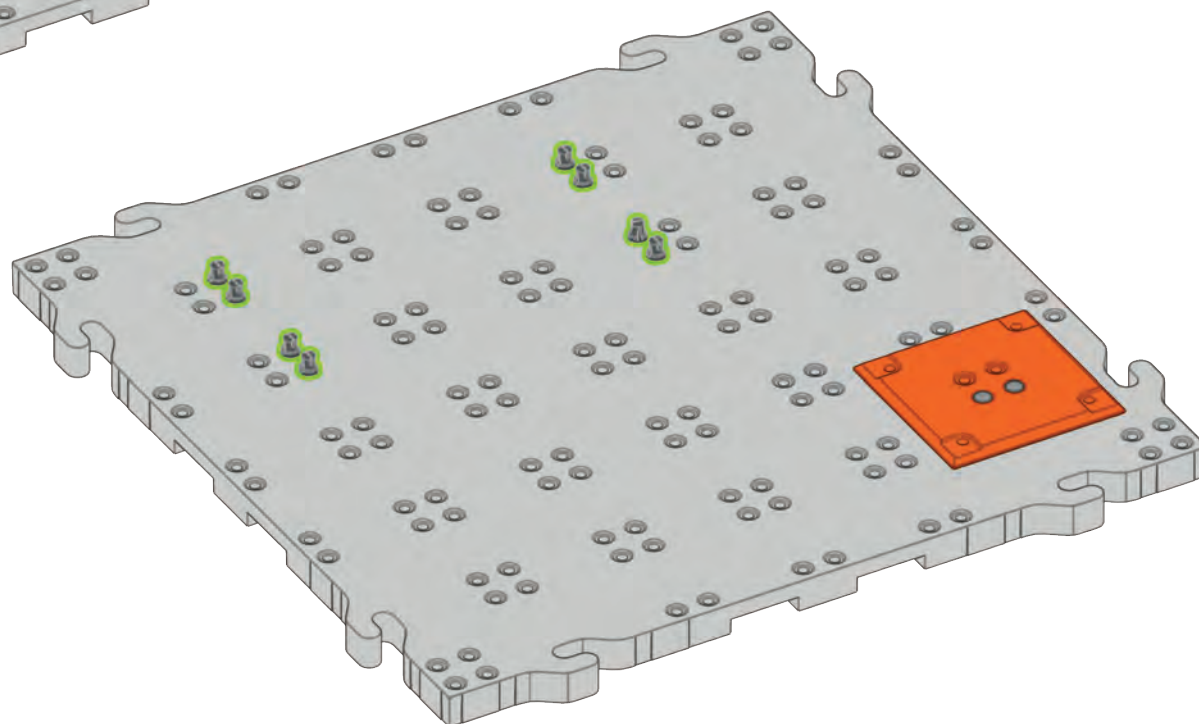
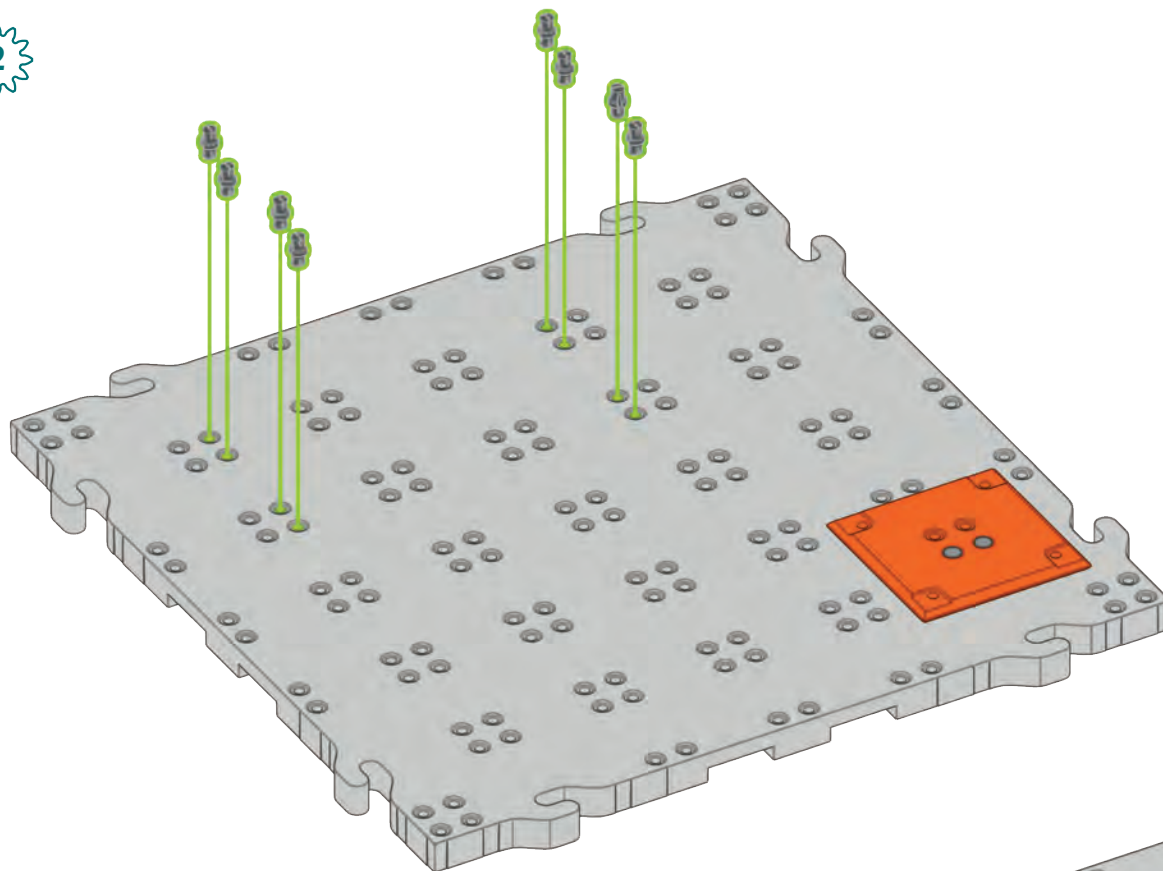
2x Wide, 2x2 Offset Corner Connector
228-3944-136



1



2

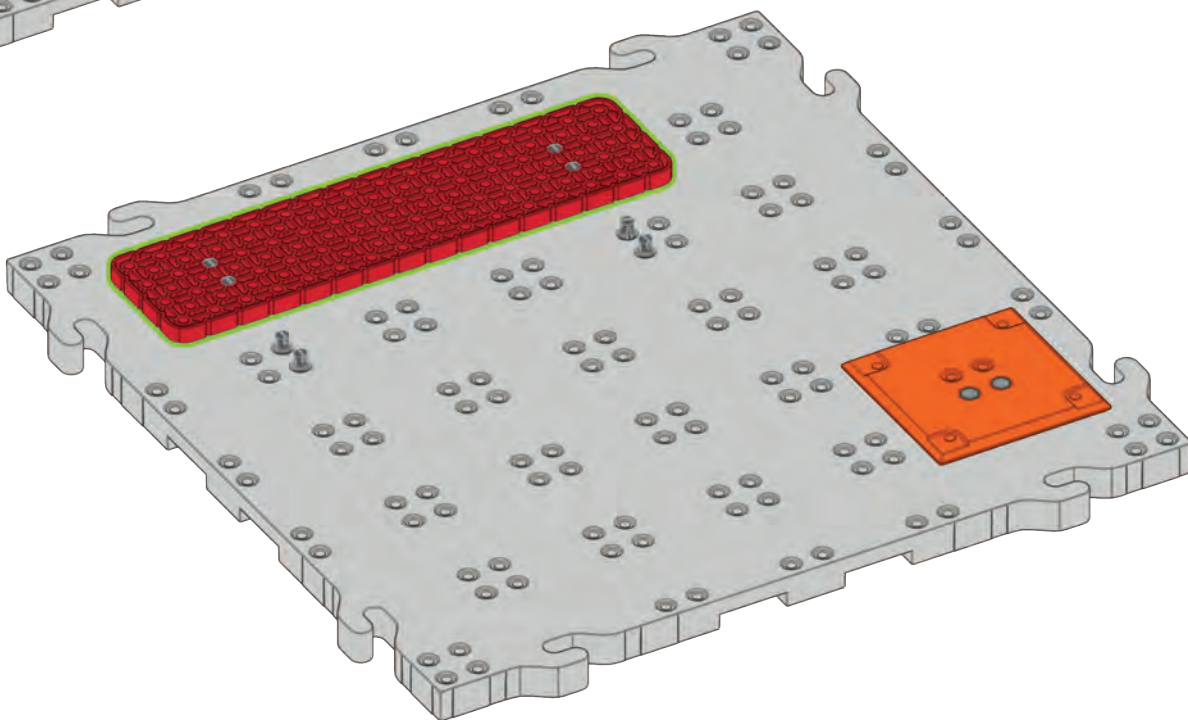
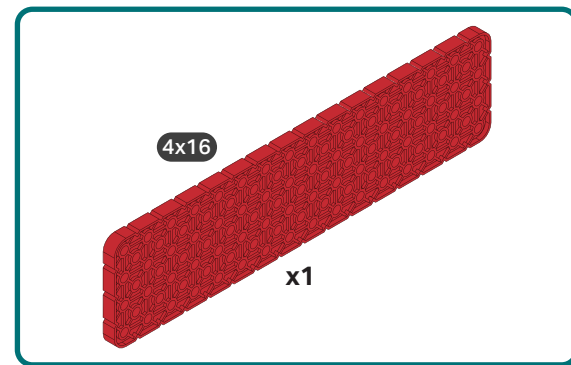
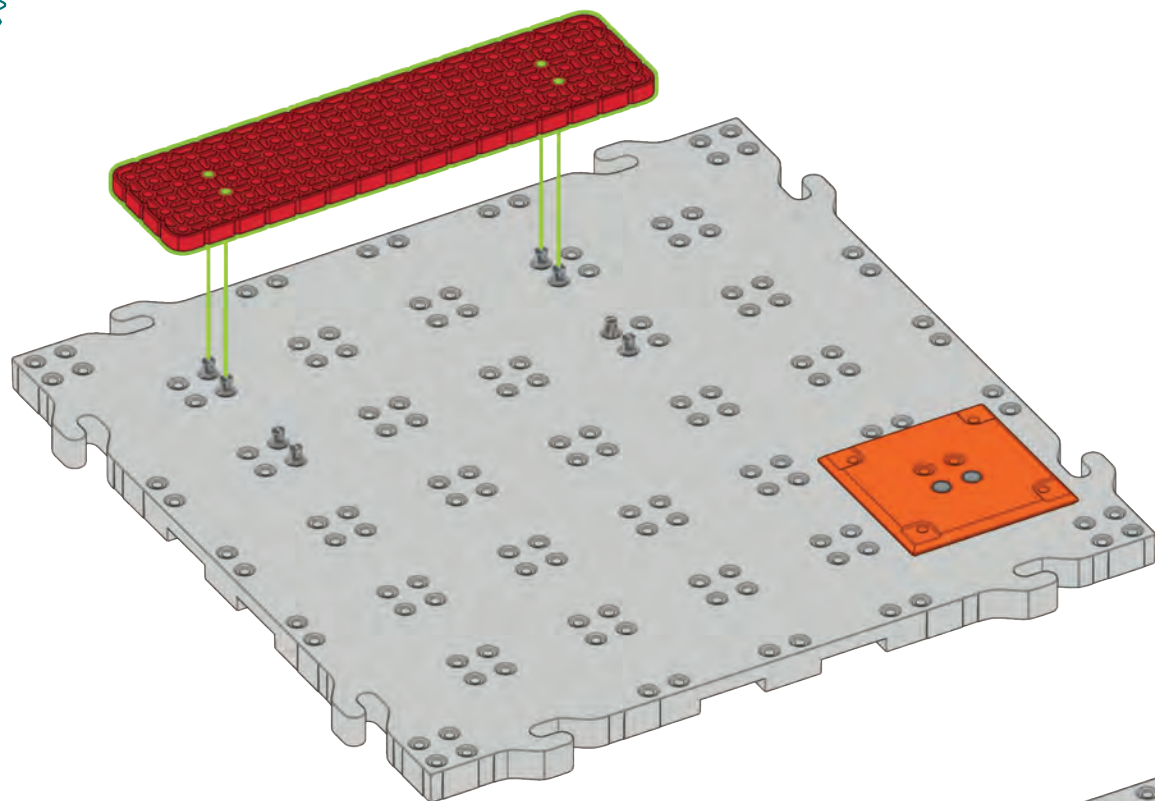


1x1

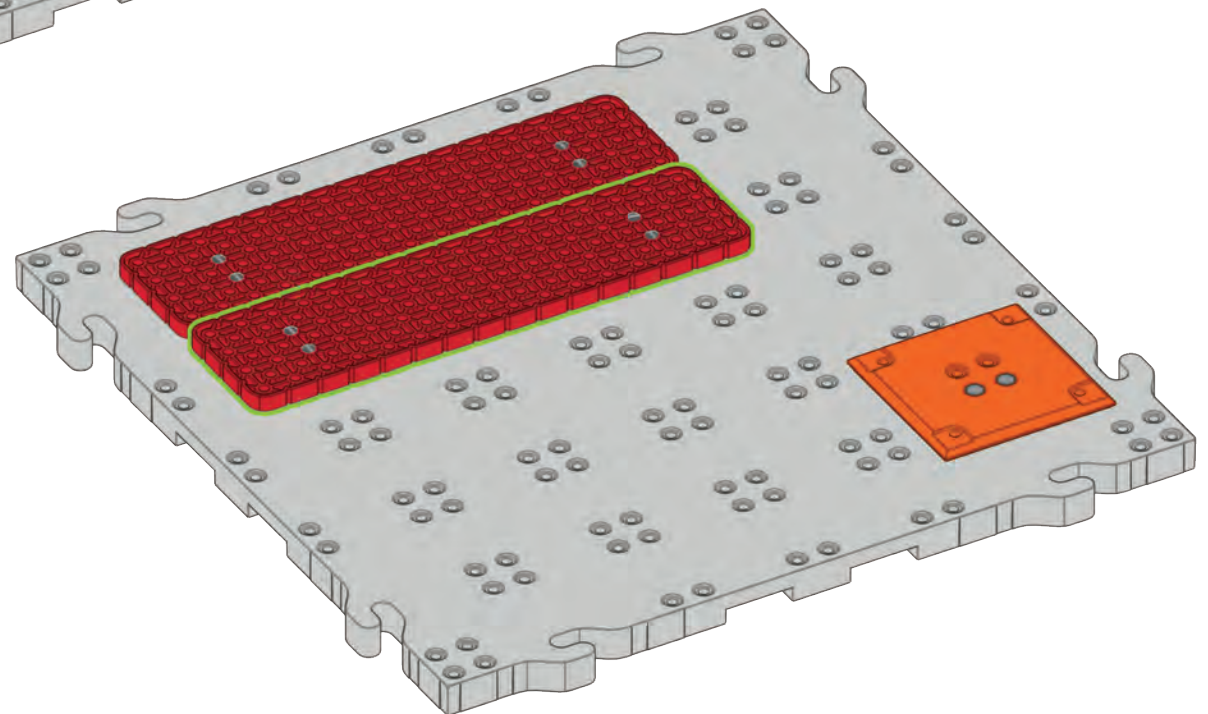
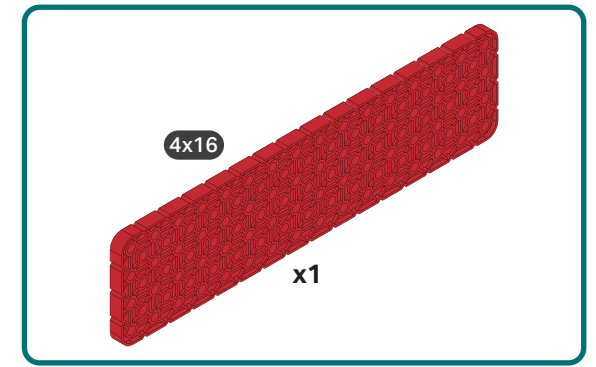
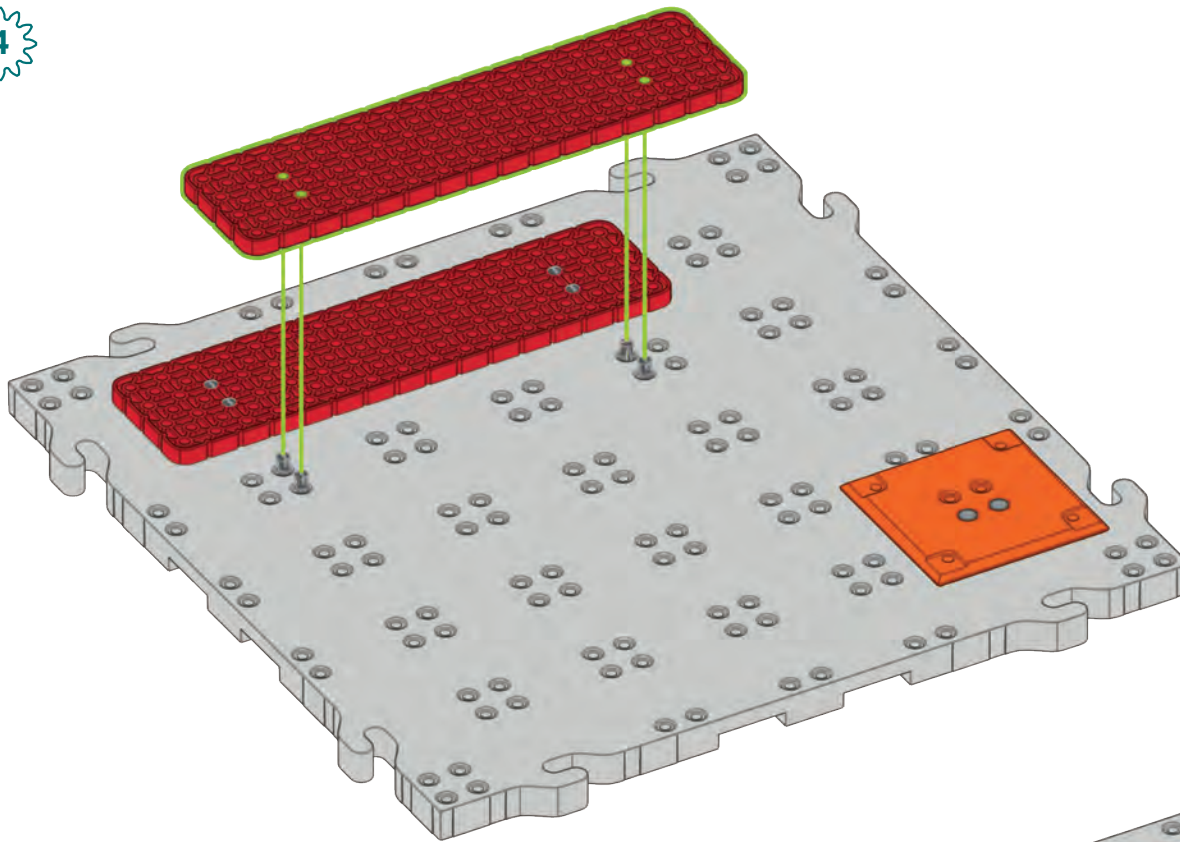


x8

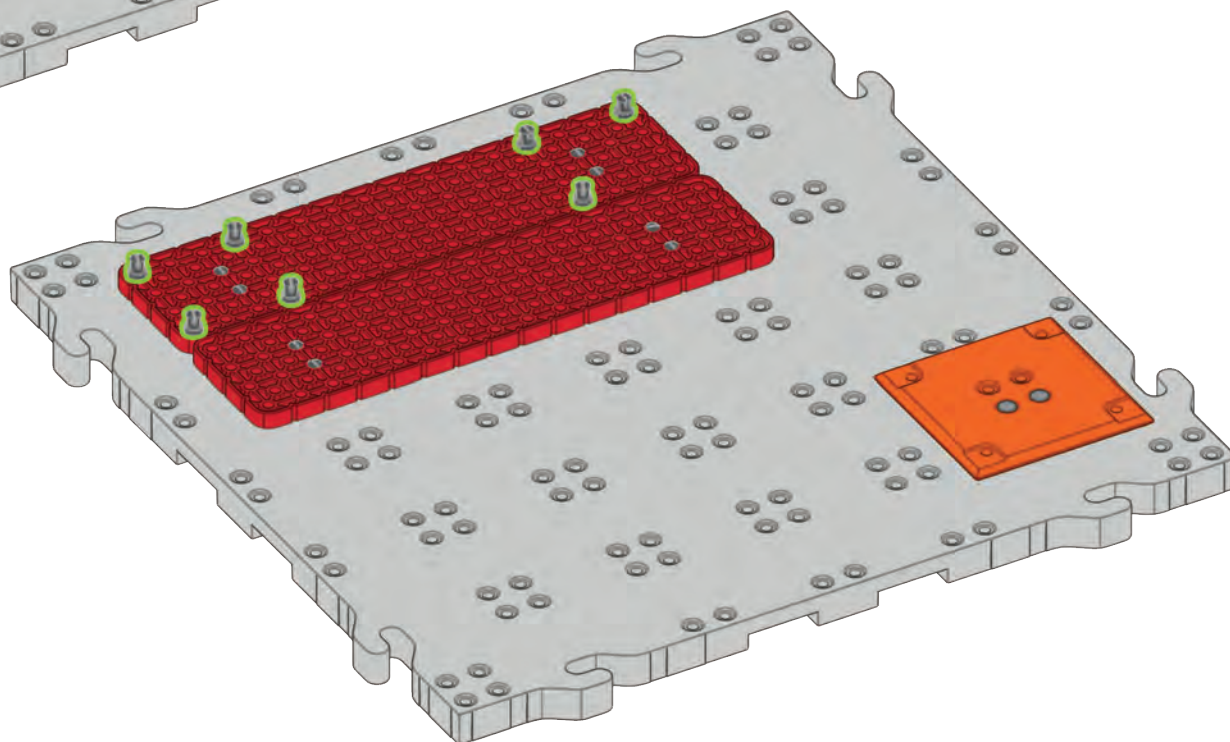
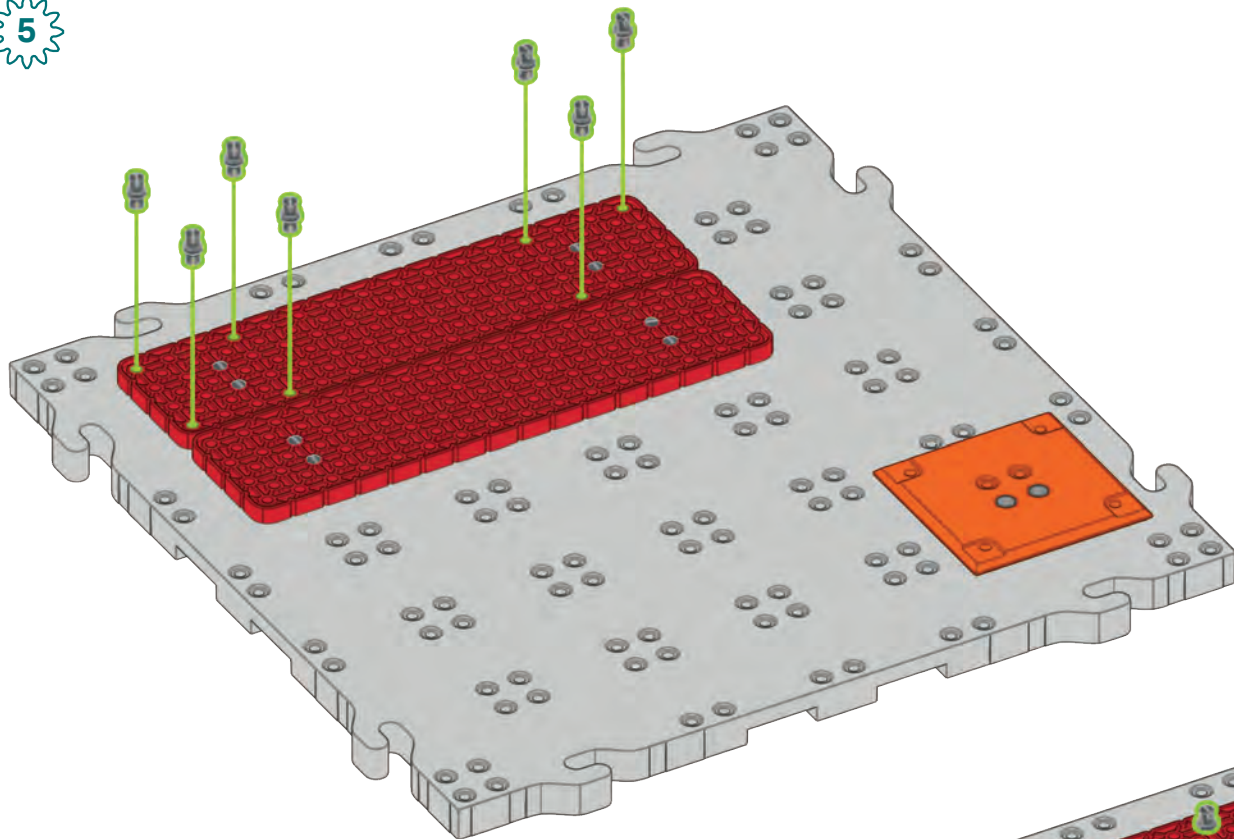
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4



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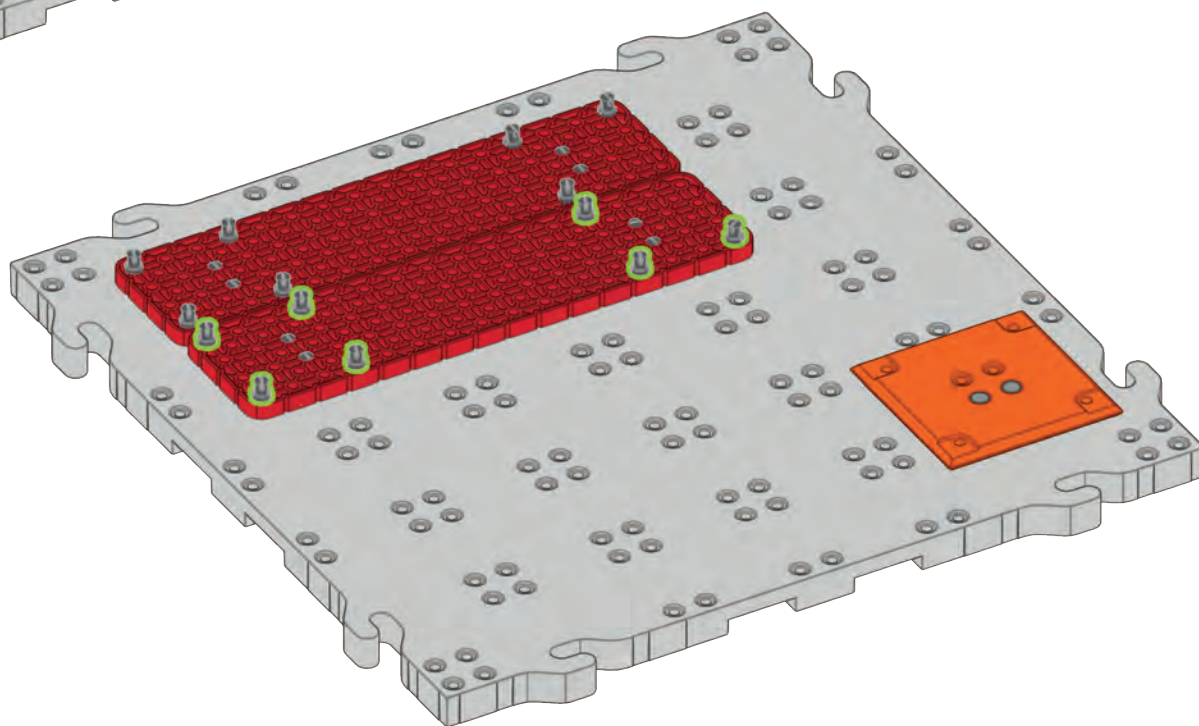
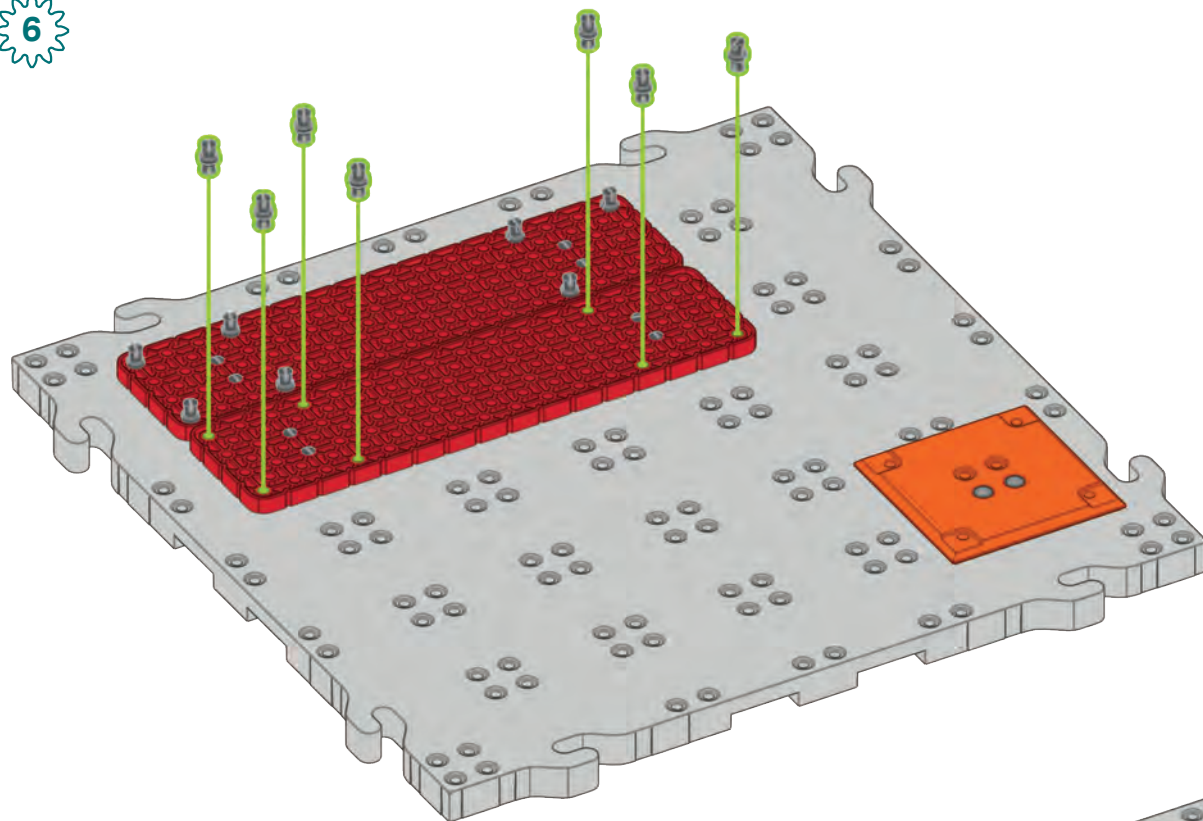


1x1



x7

6

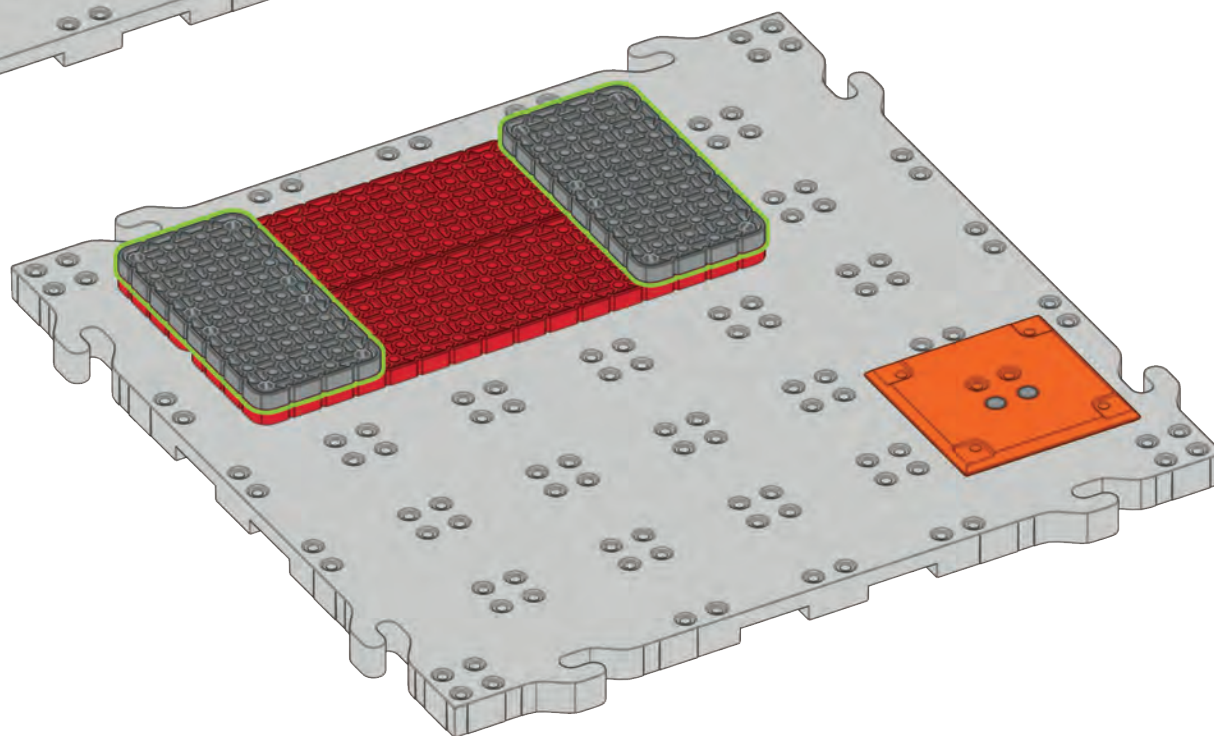
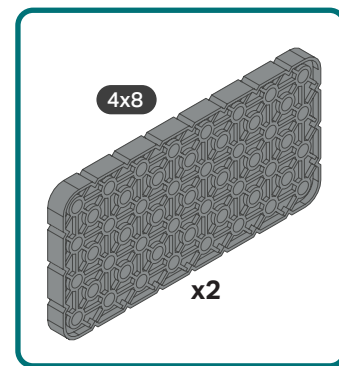
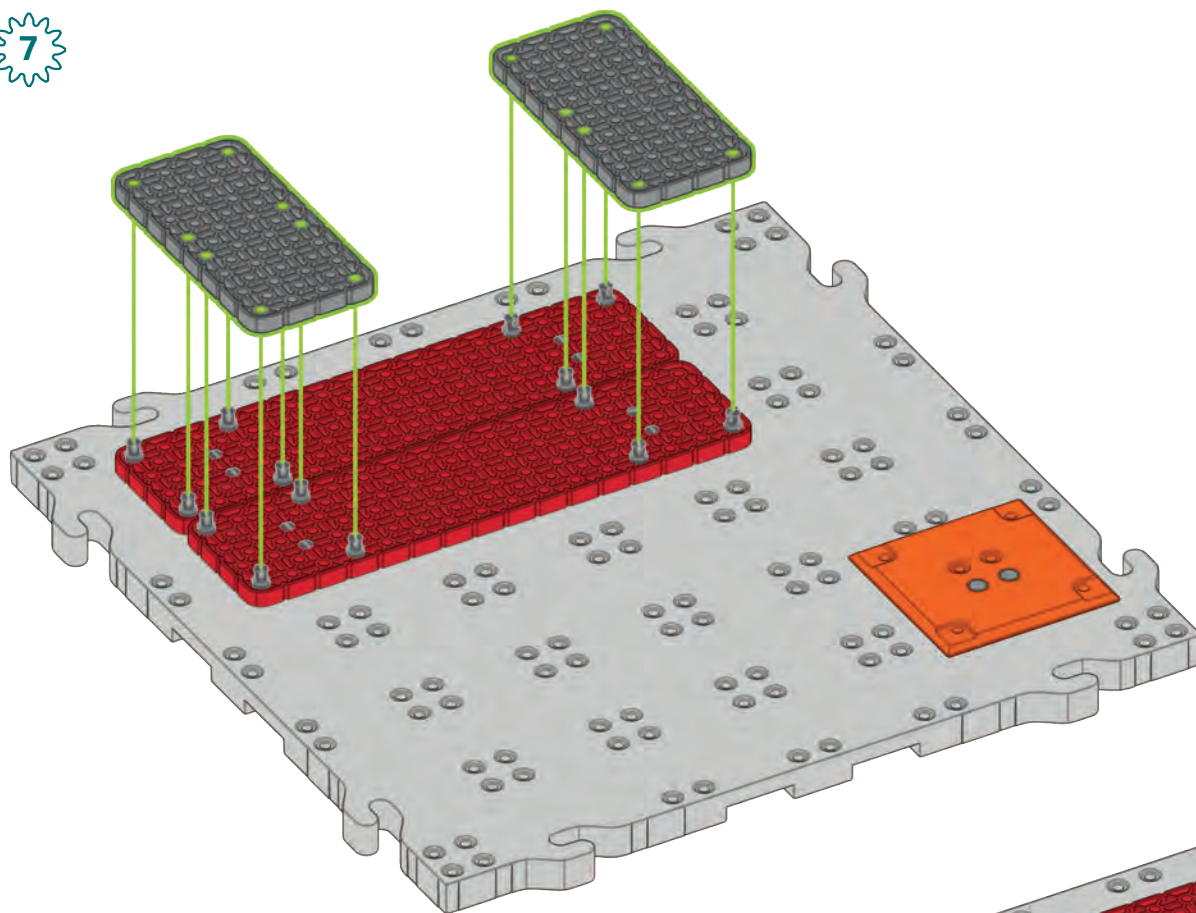


1x1

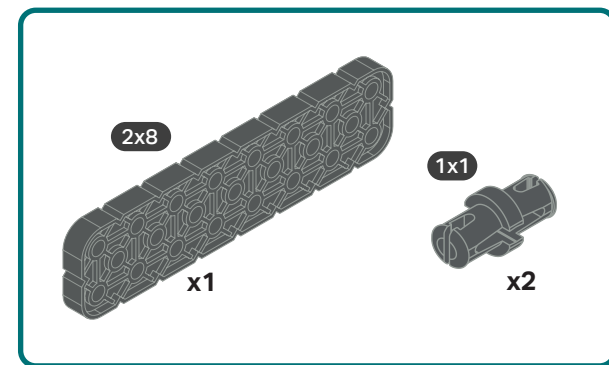
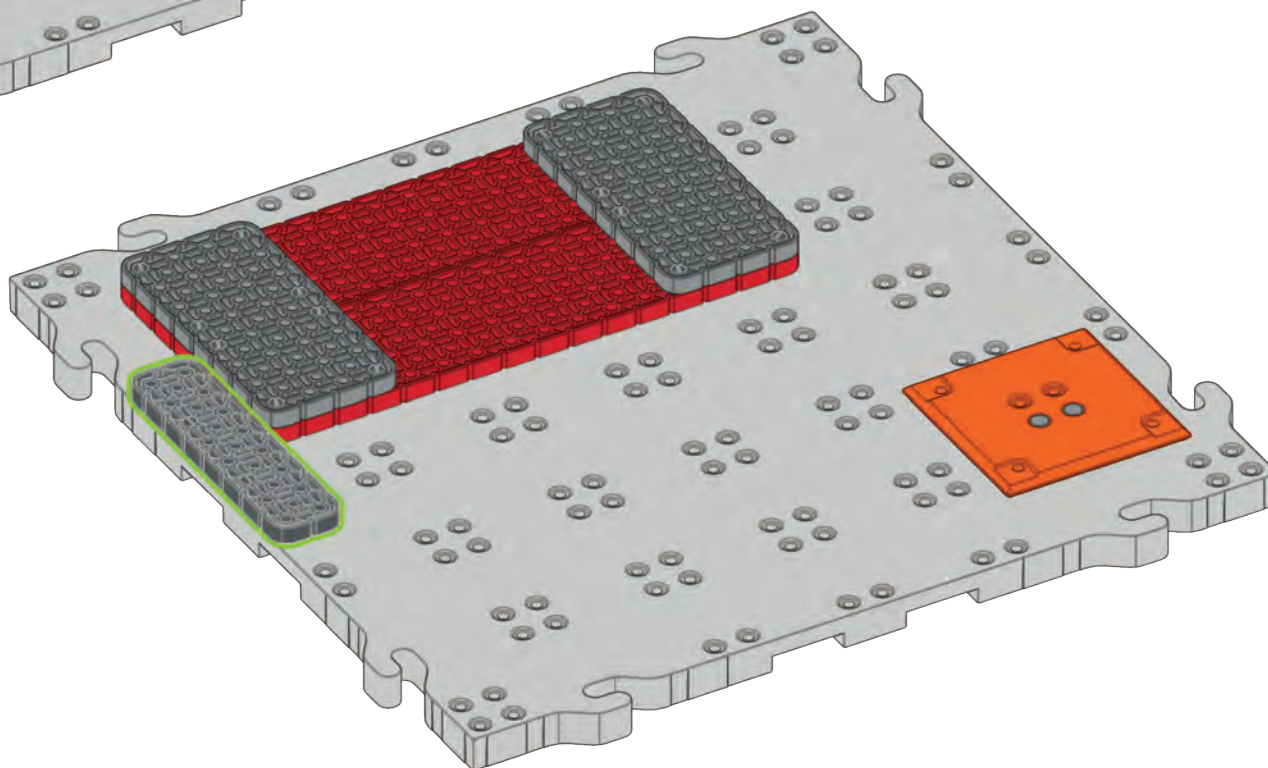
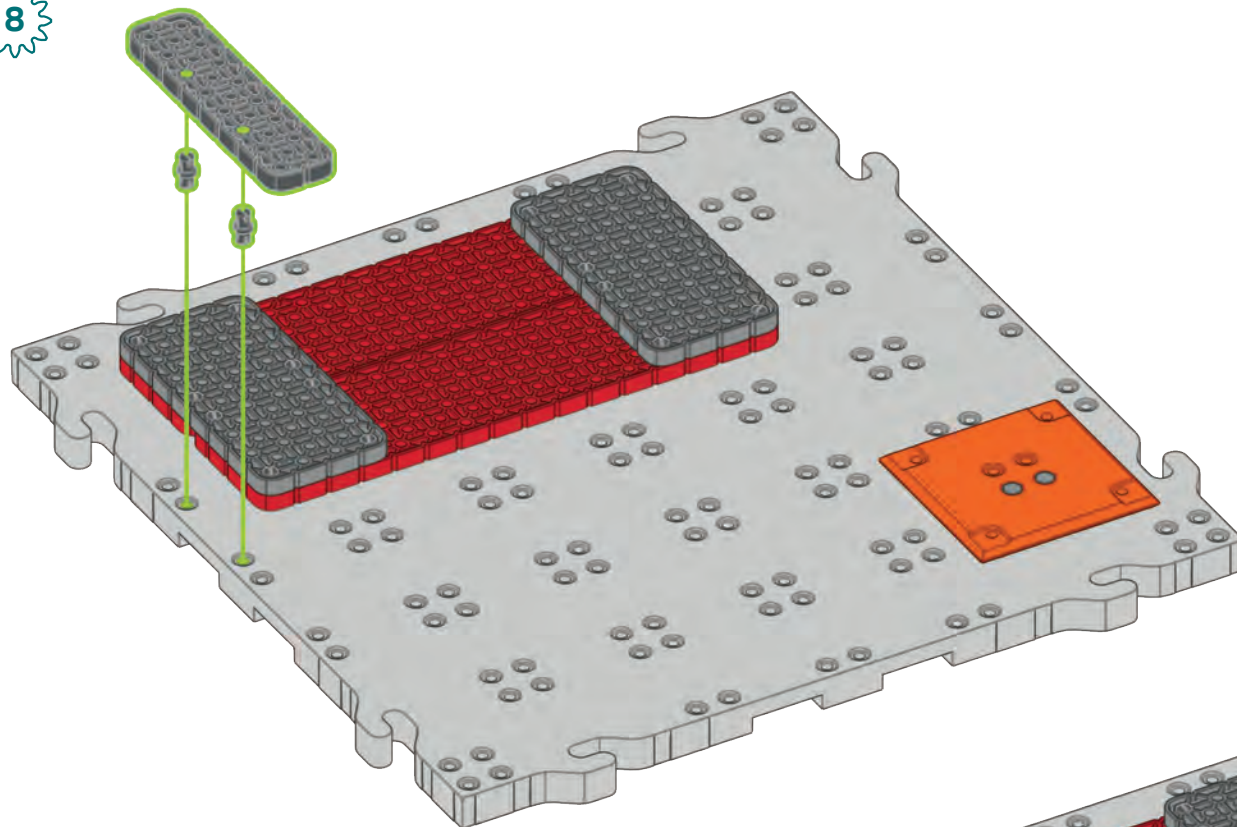


x7

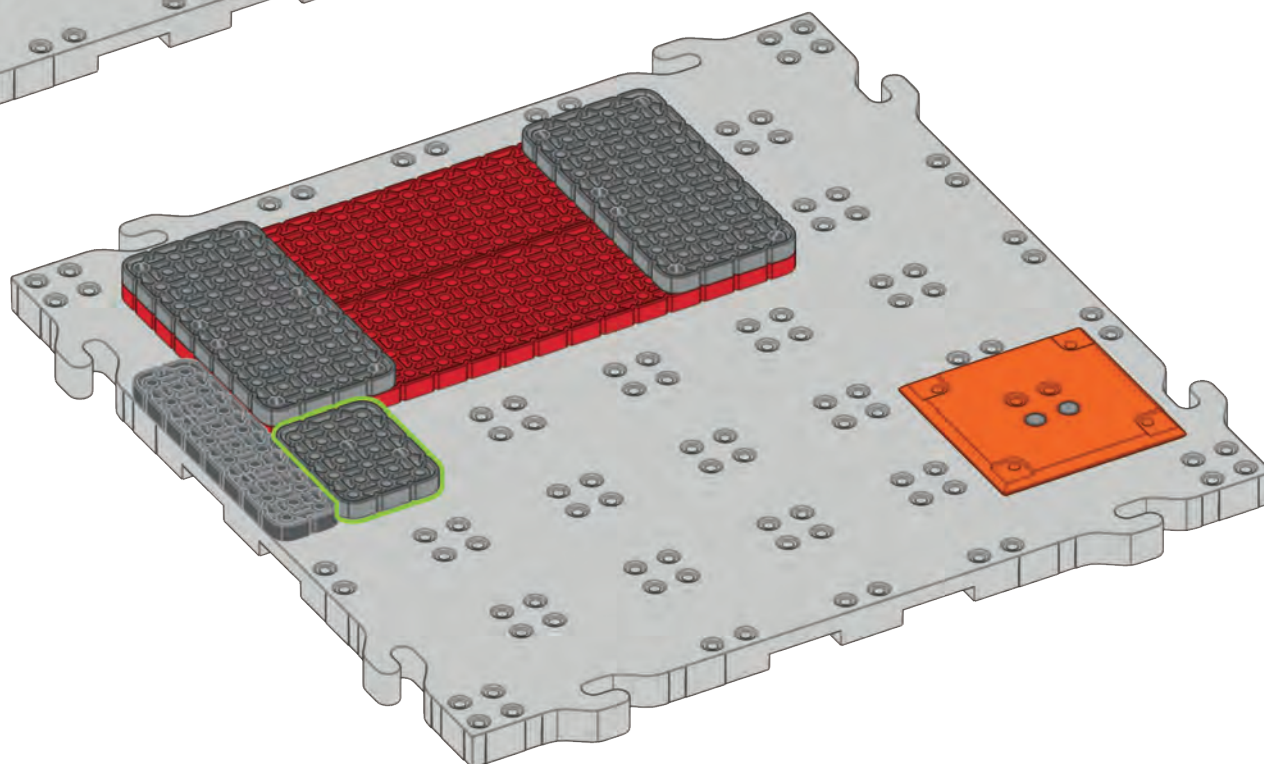
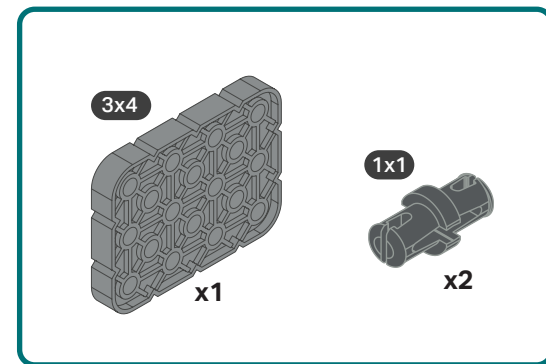
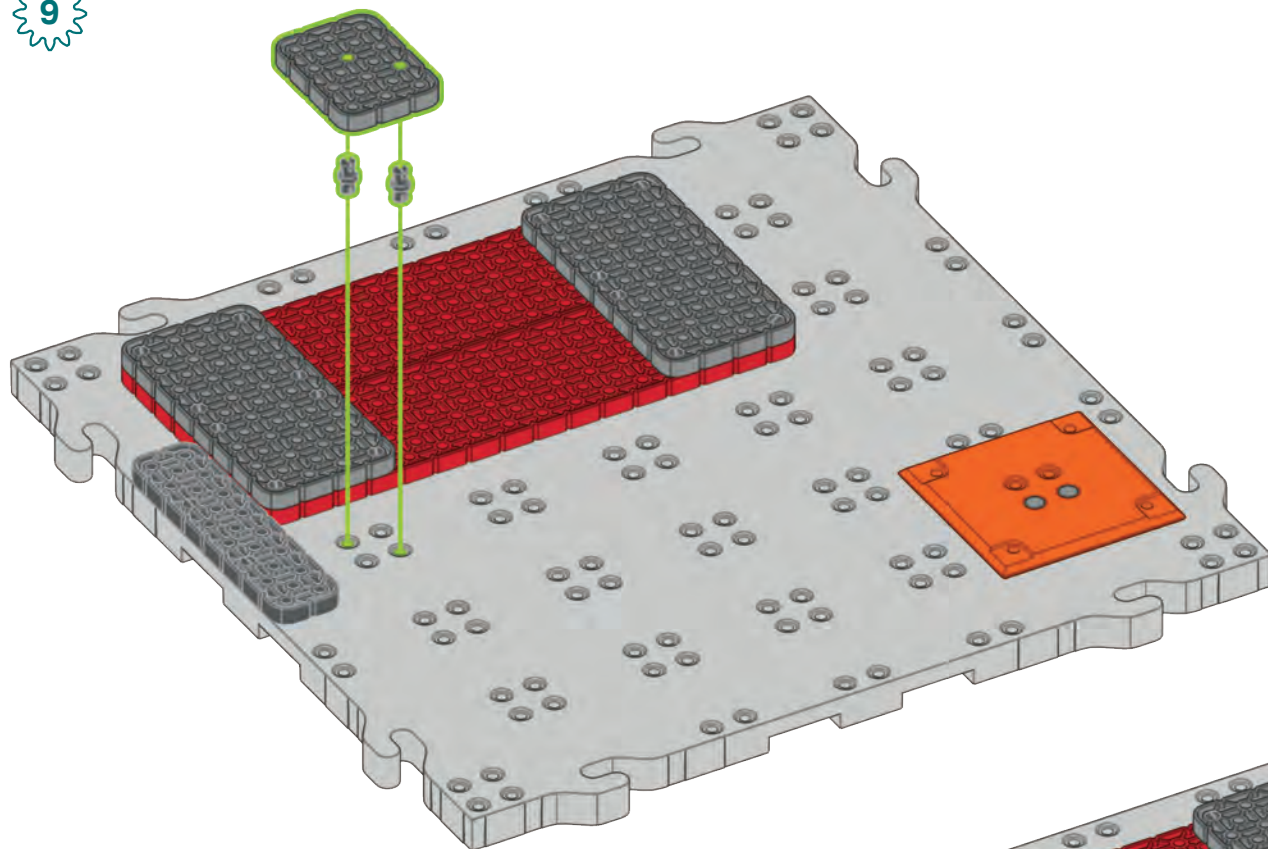
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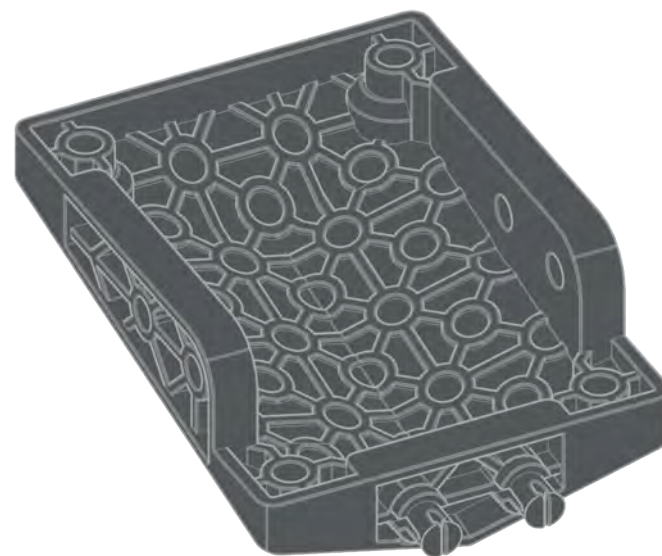
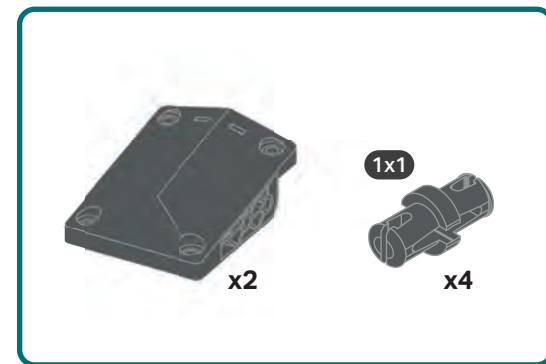
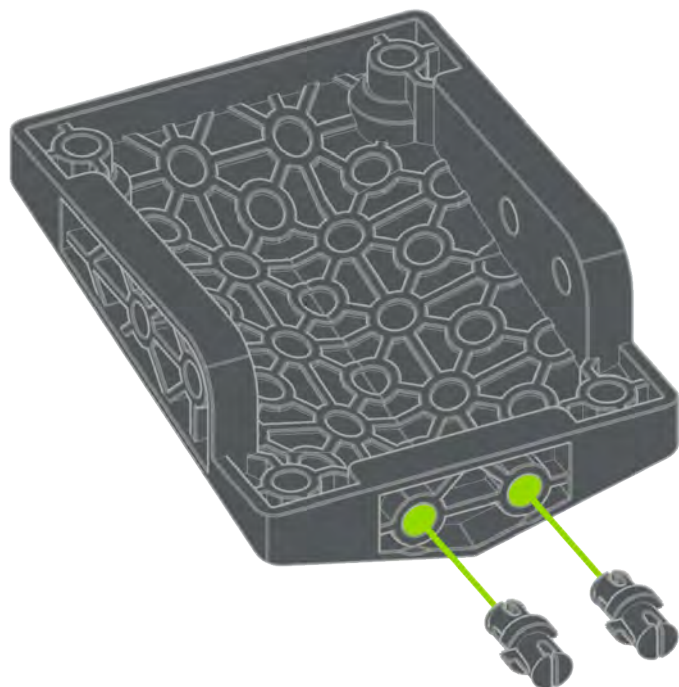
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9

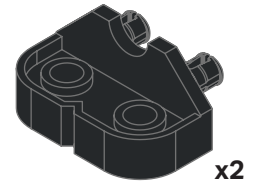
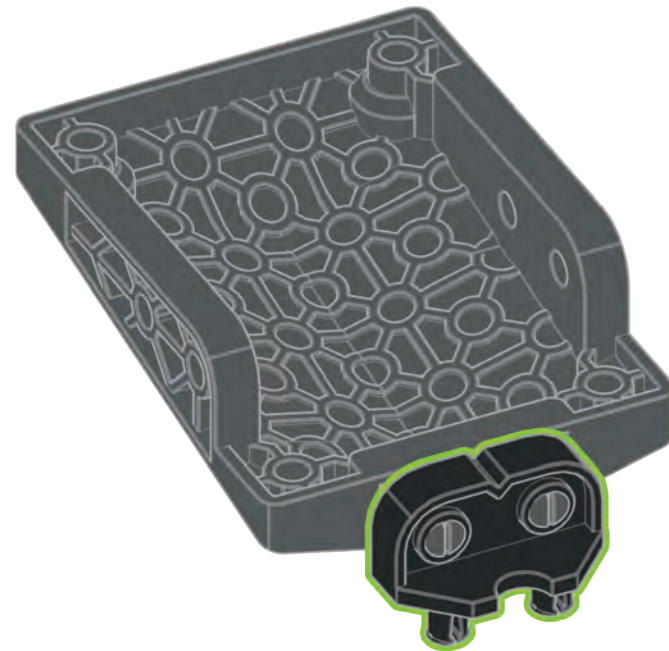
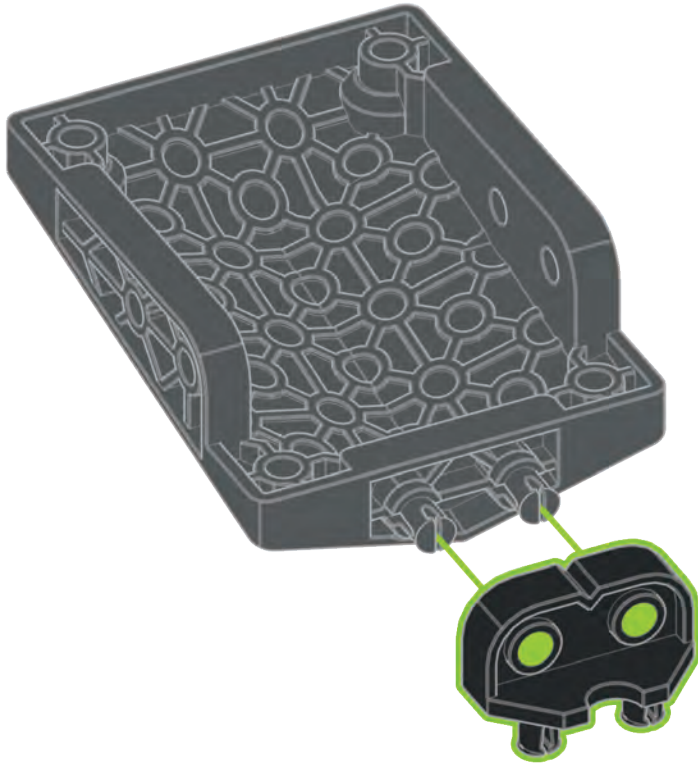


10 2x

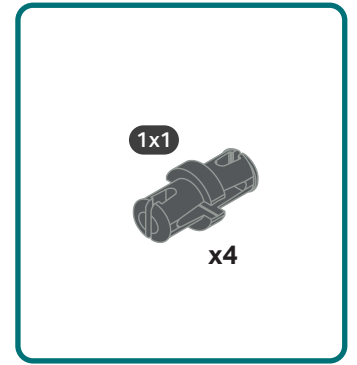
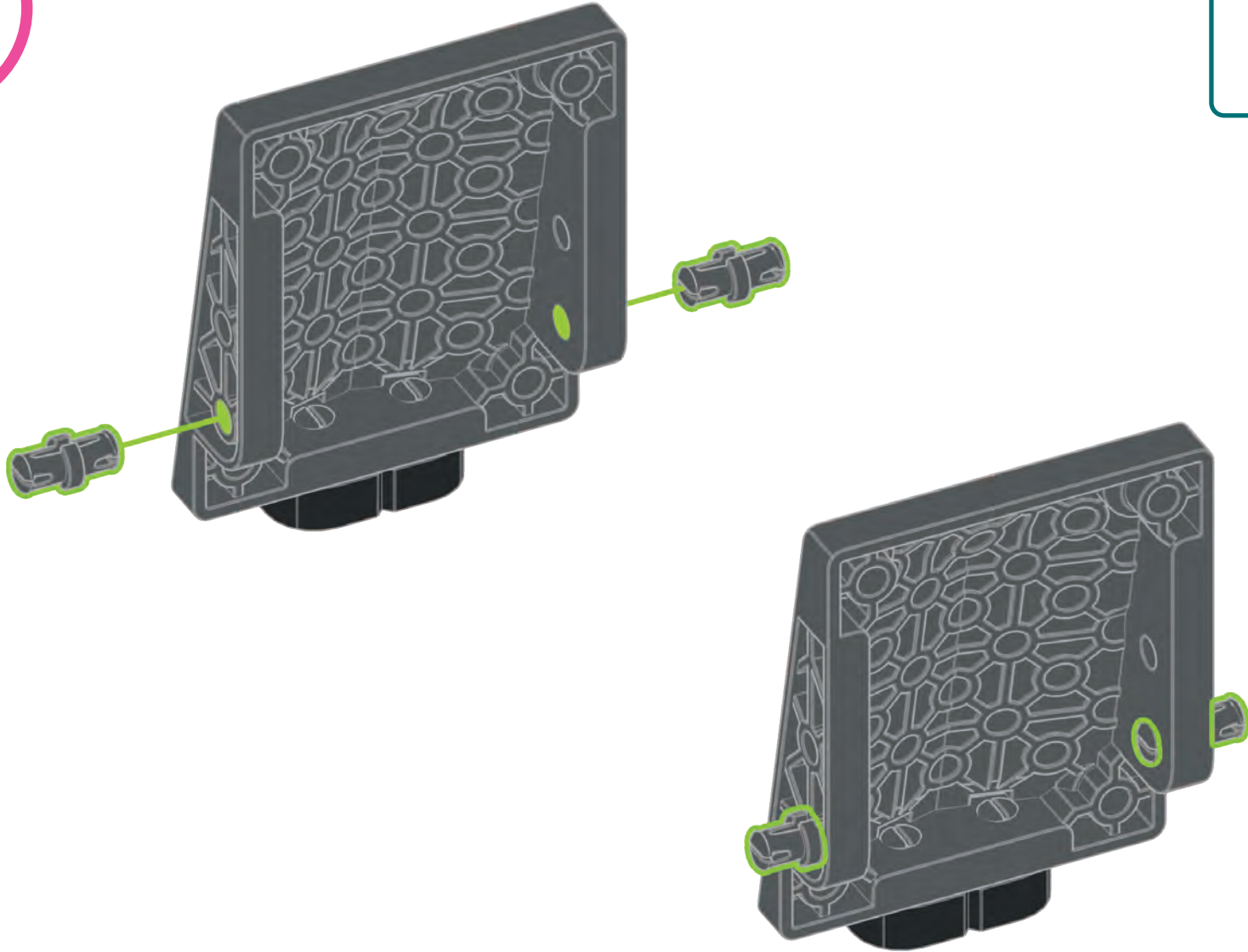
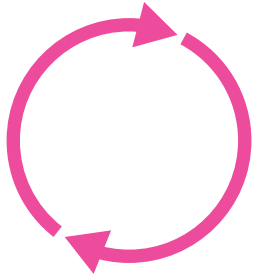


11

2x

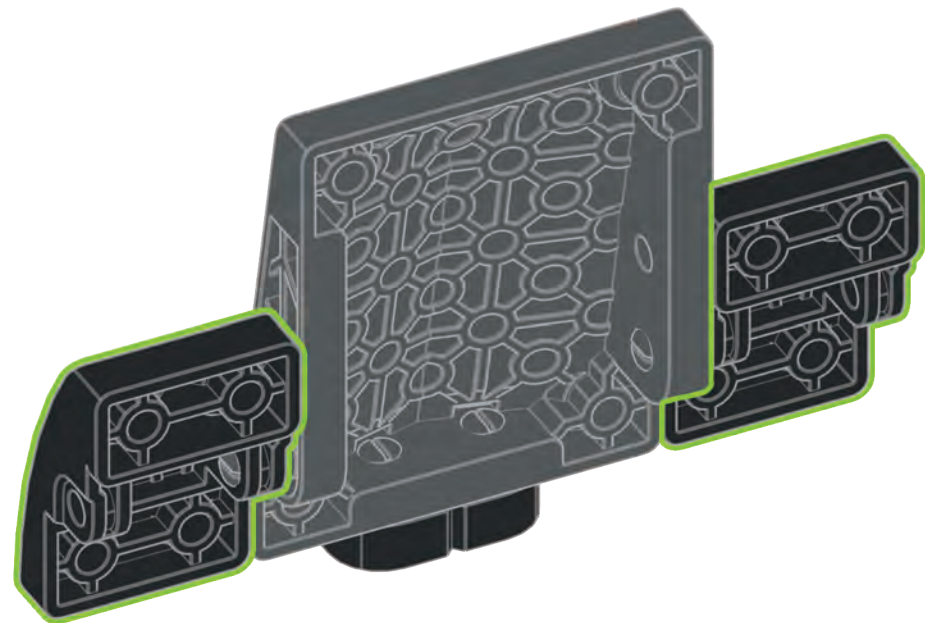
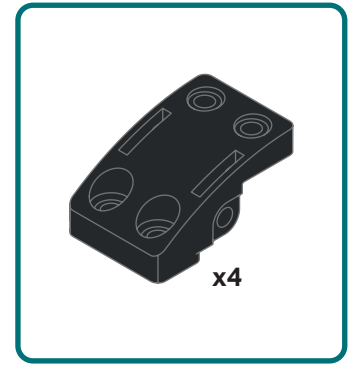
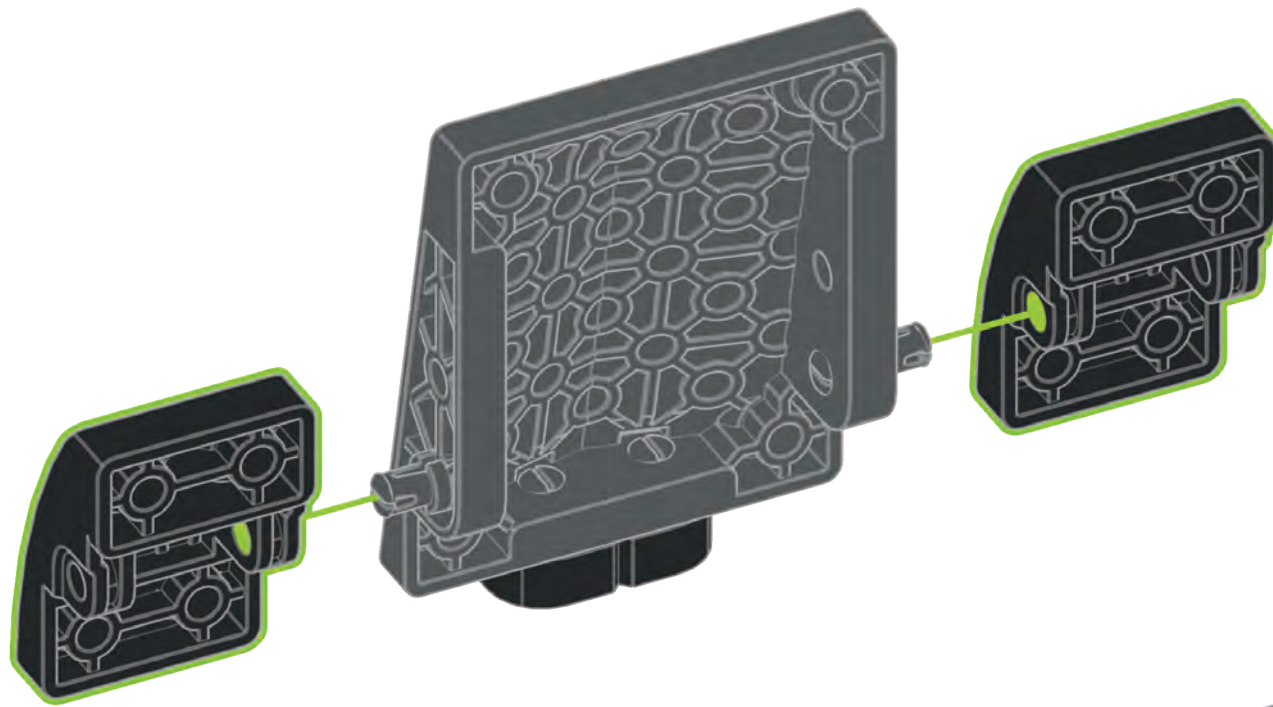


12 2x



13

2x



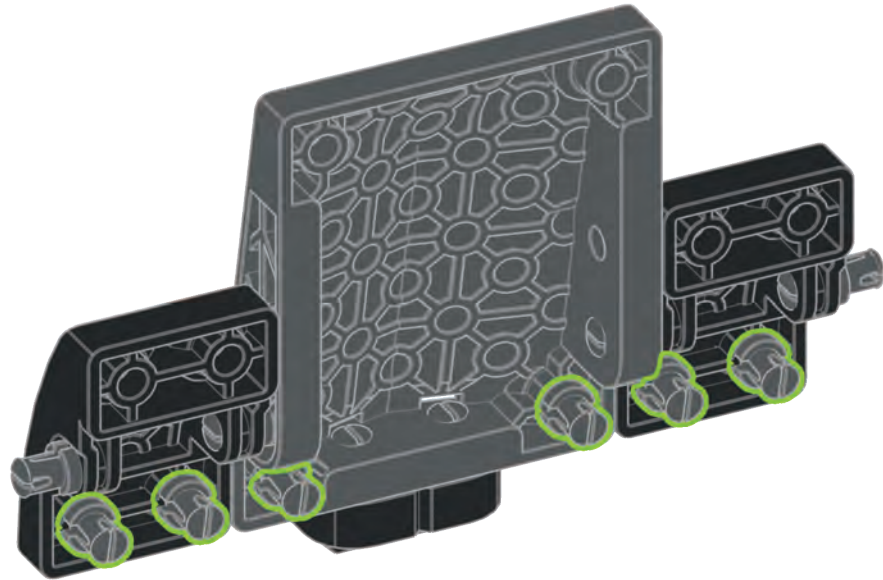
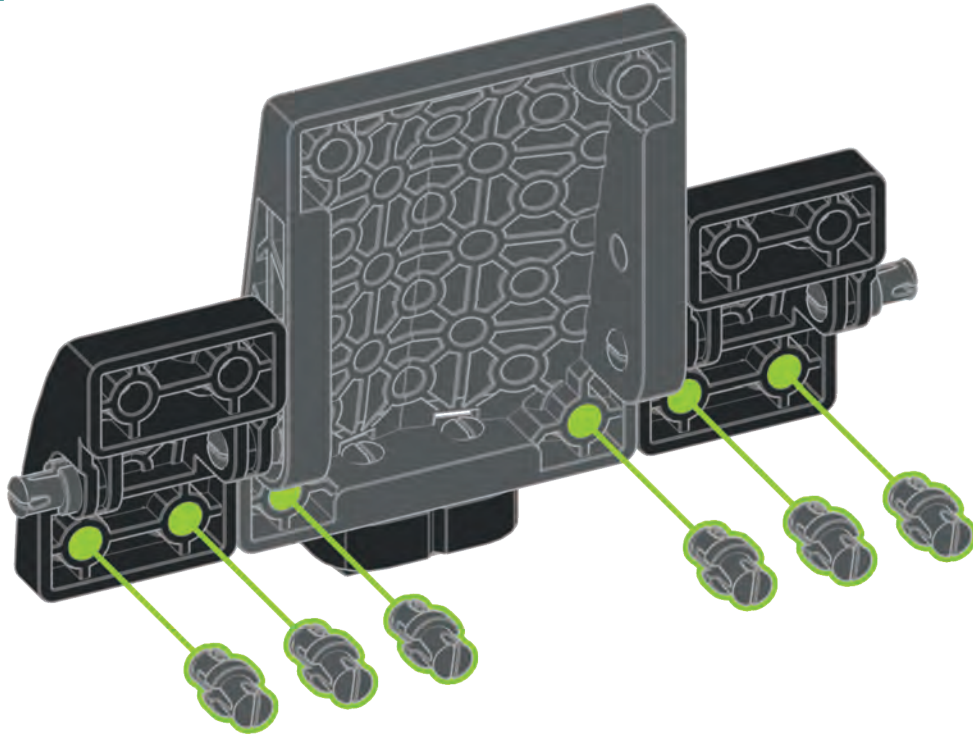
14

2x



15

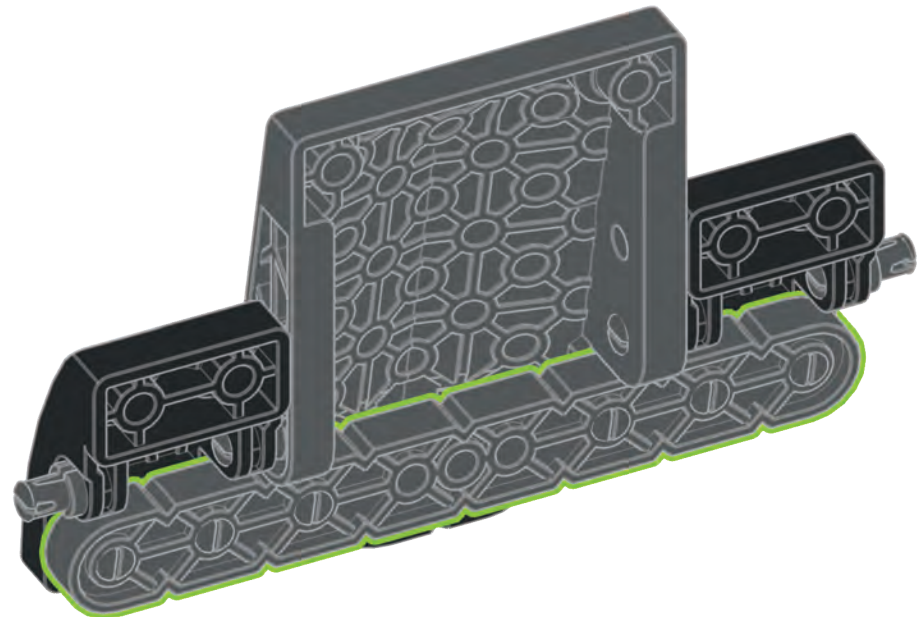
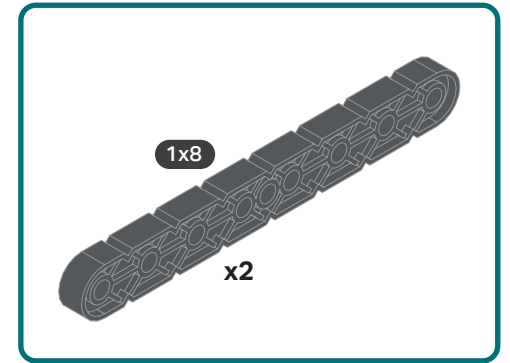
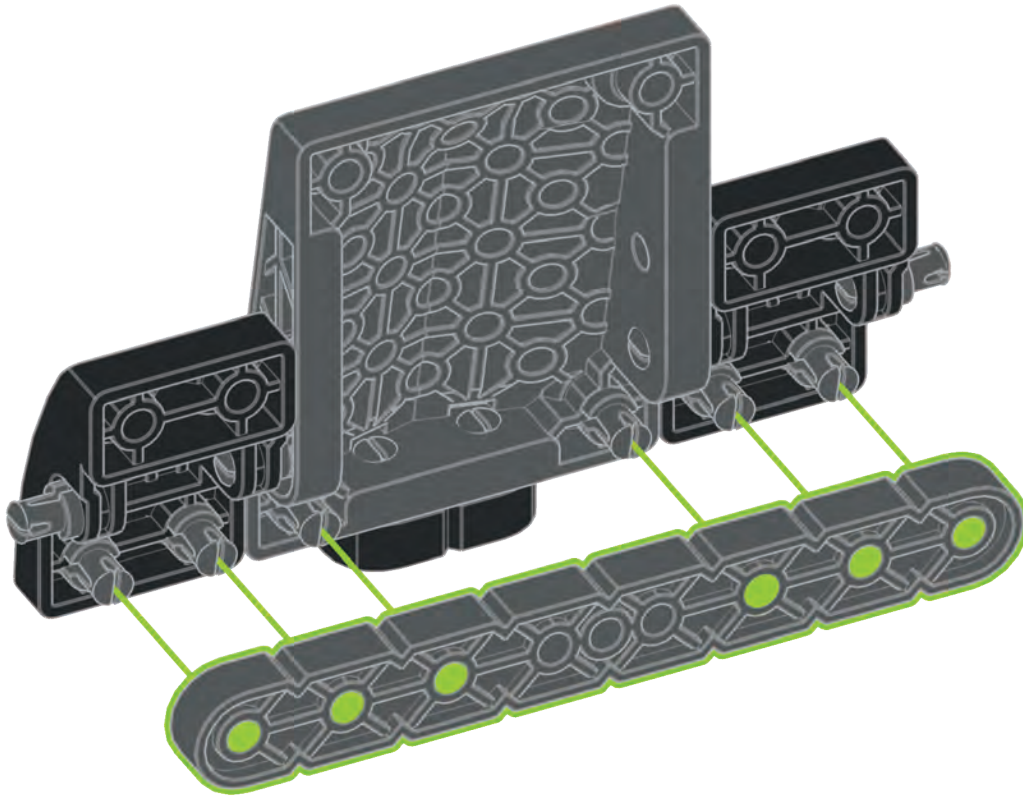
2x



1x1

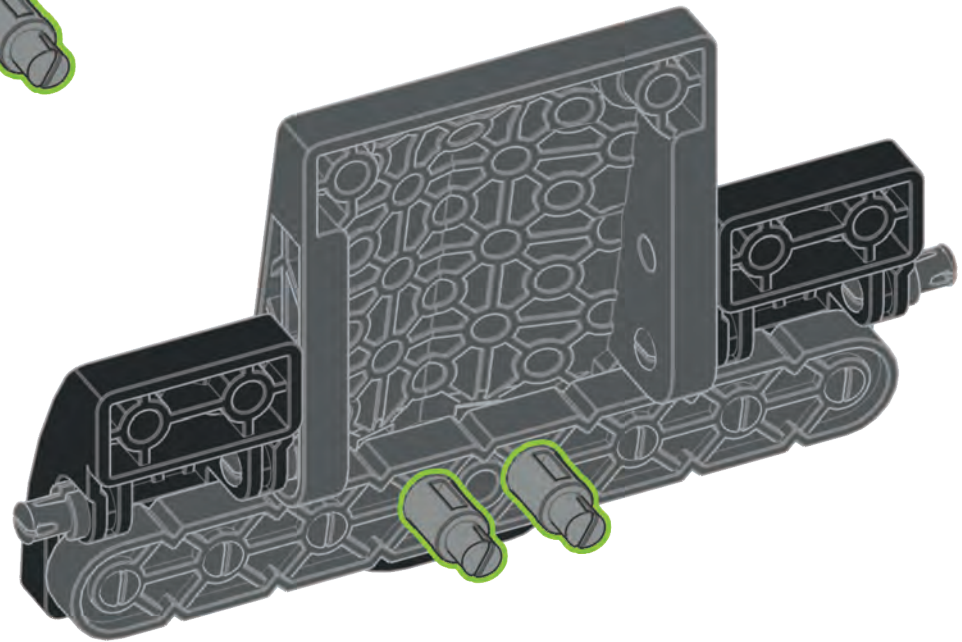
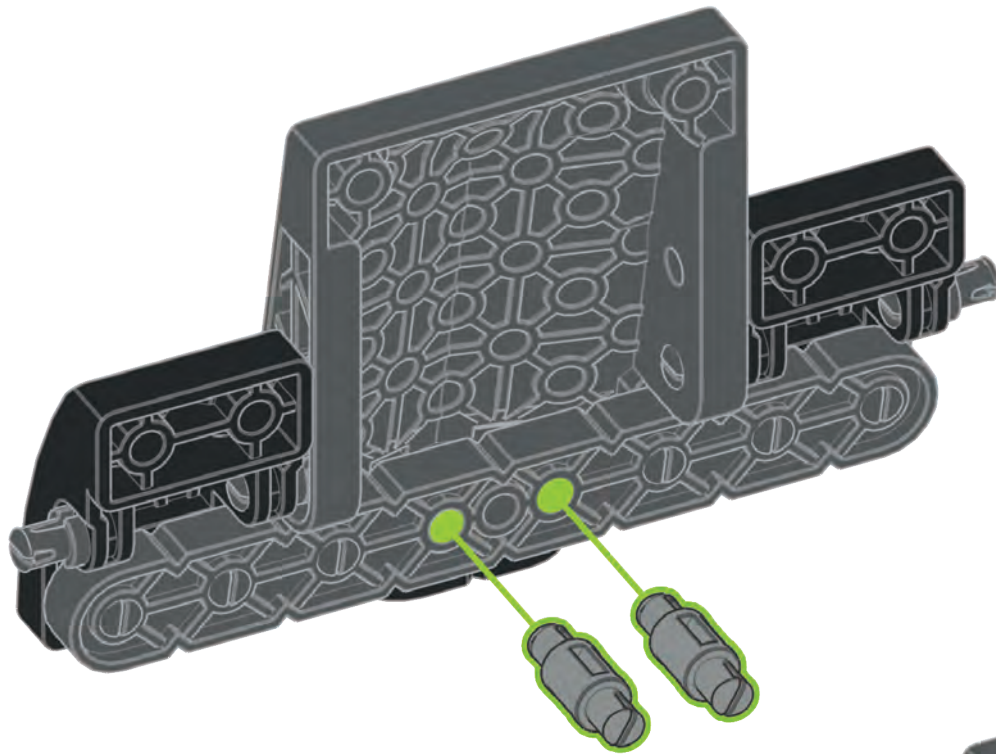


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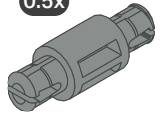


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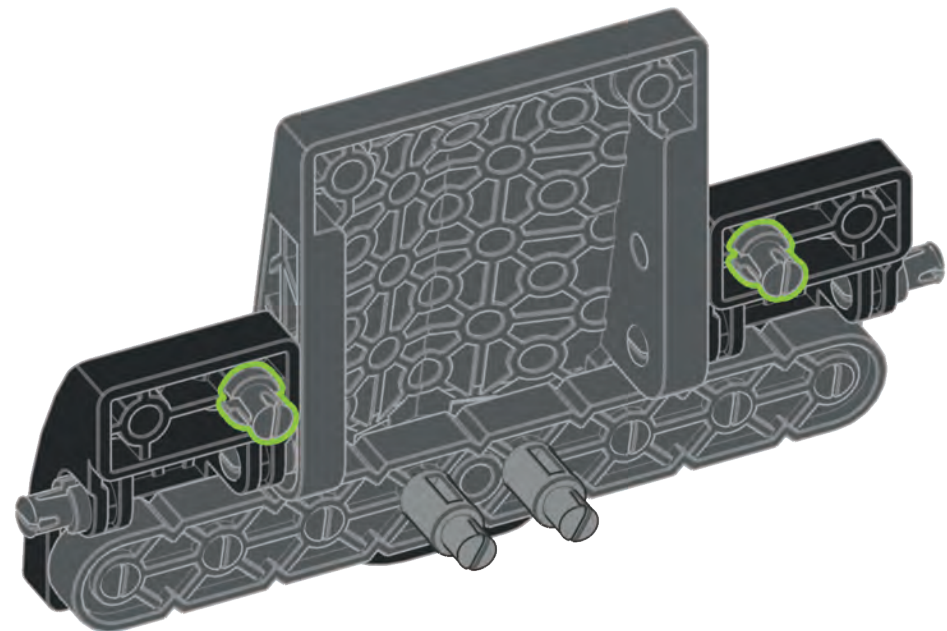
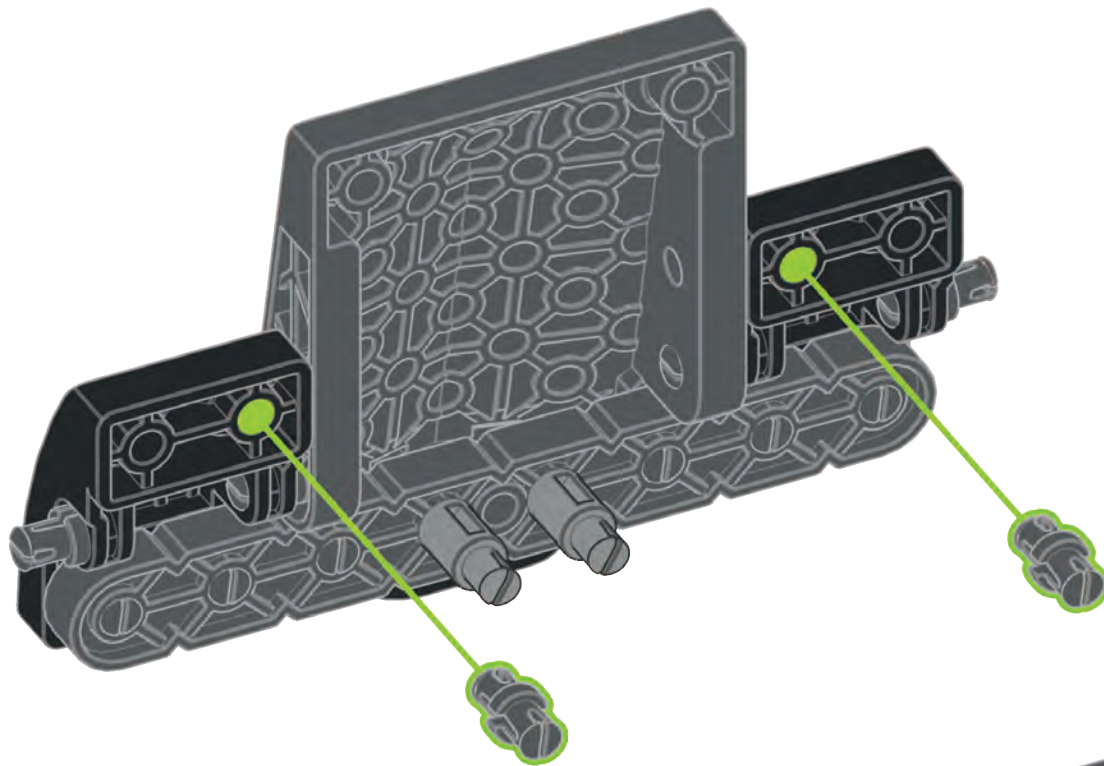
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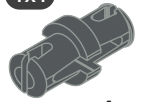
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x4



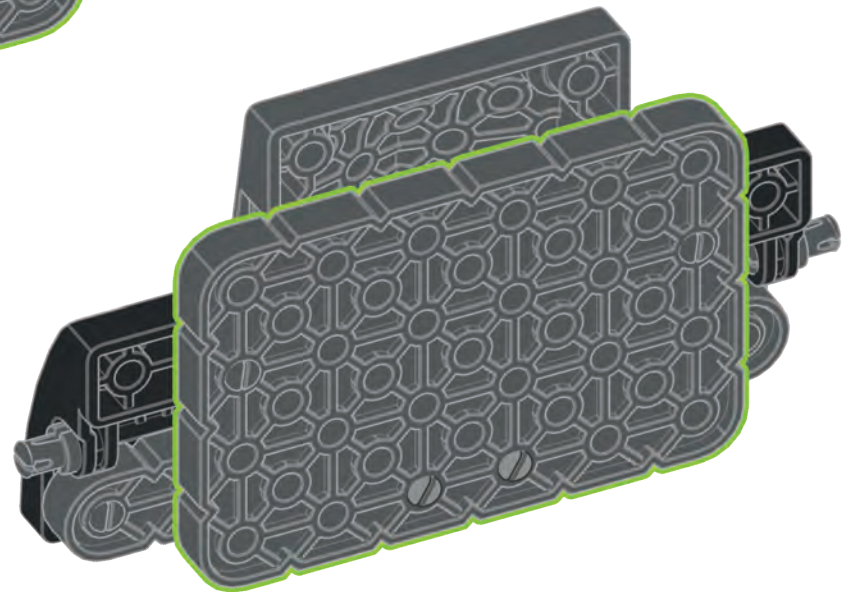
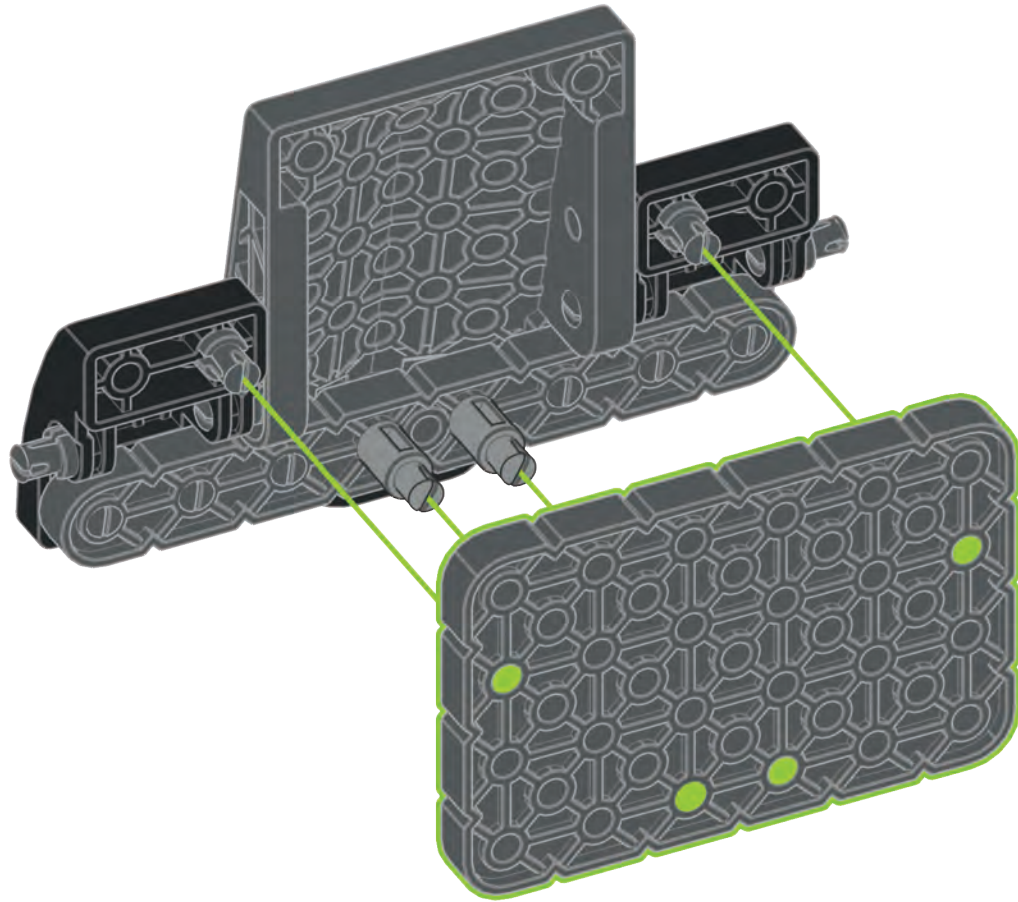
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x4

19

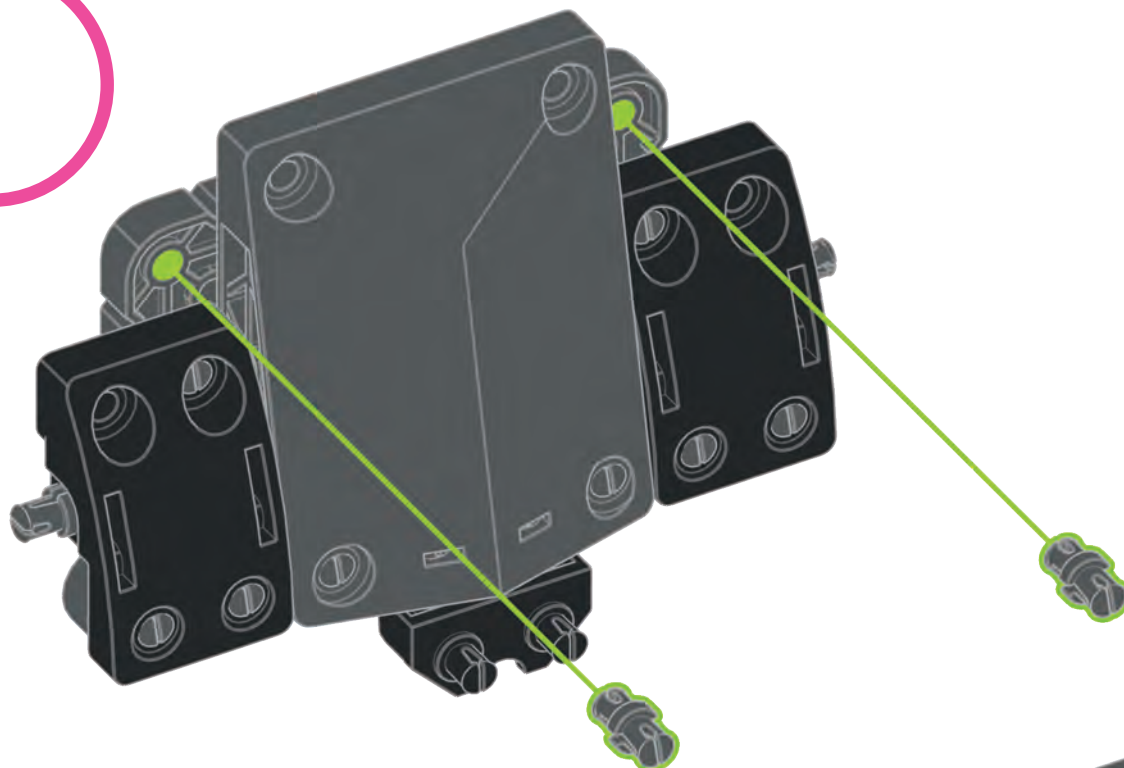
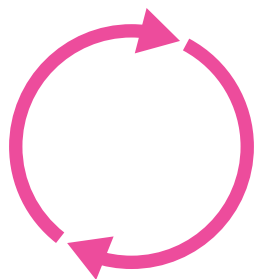
2x



4x6

x2

20 2x

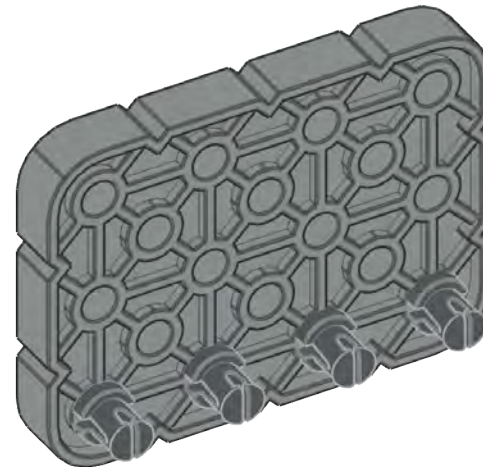
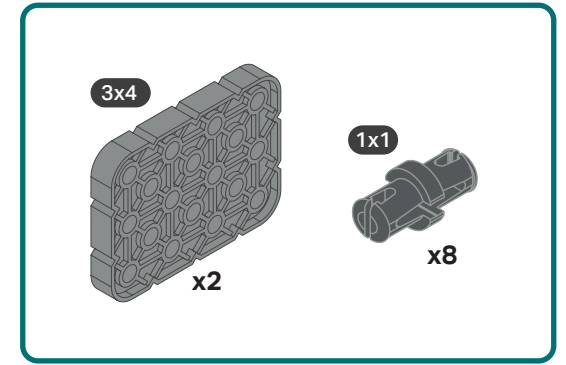
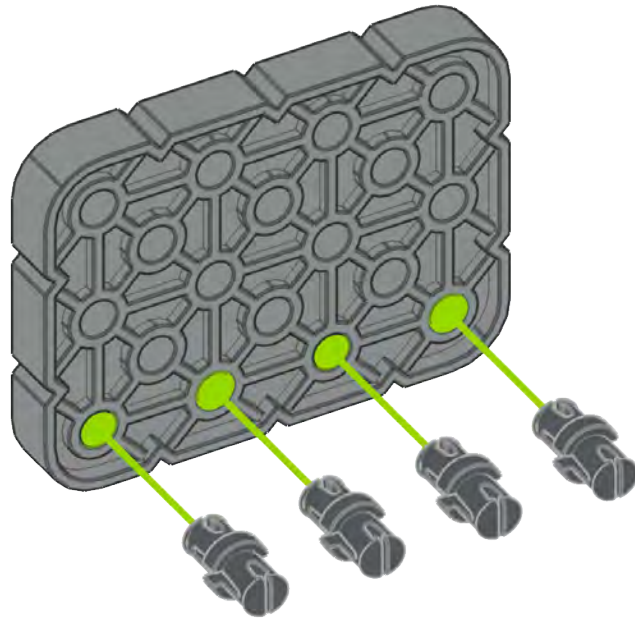


1x1
x4

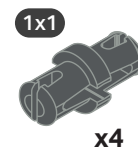
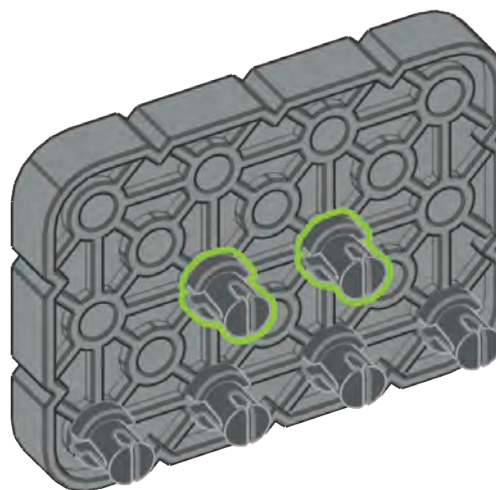
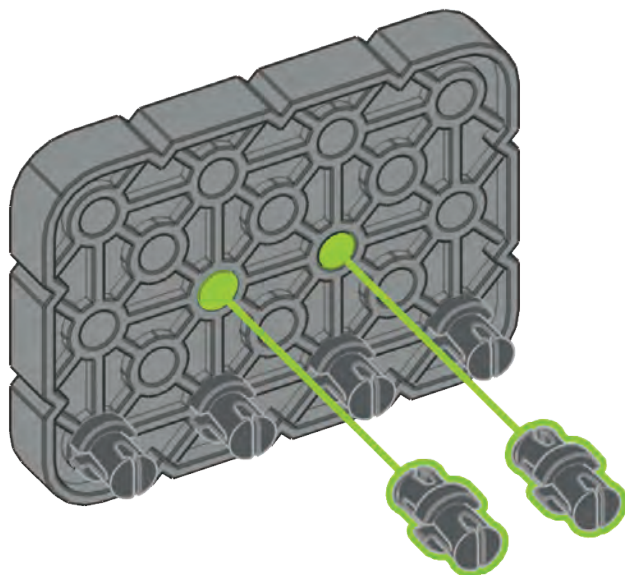


21

2x

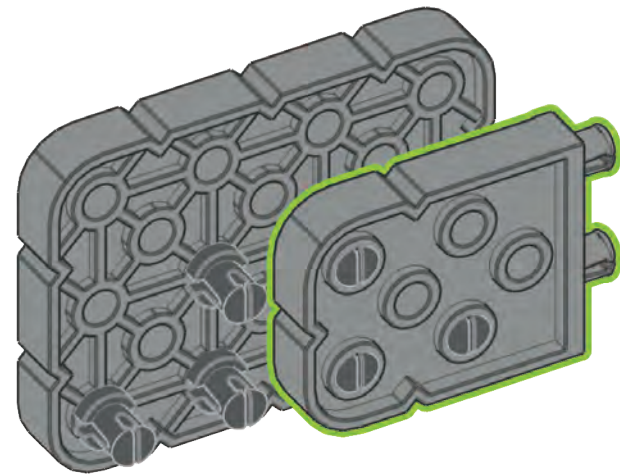
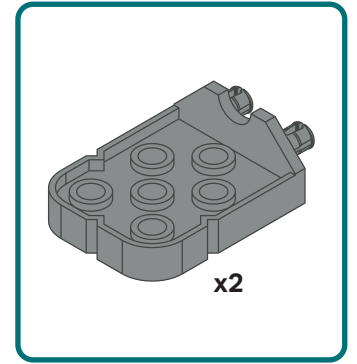
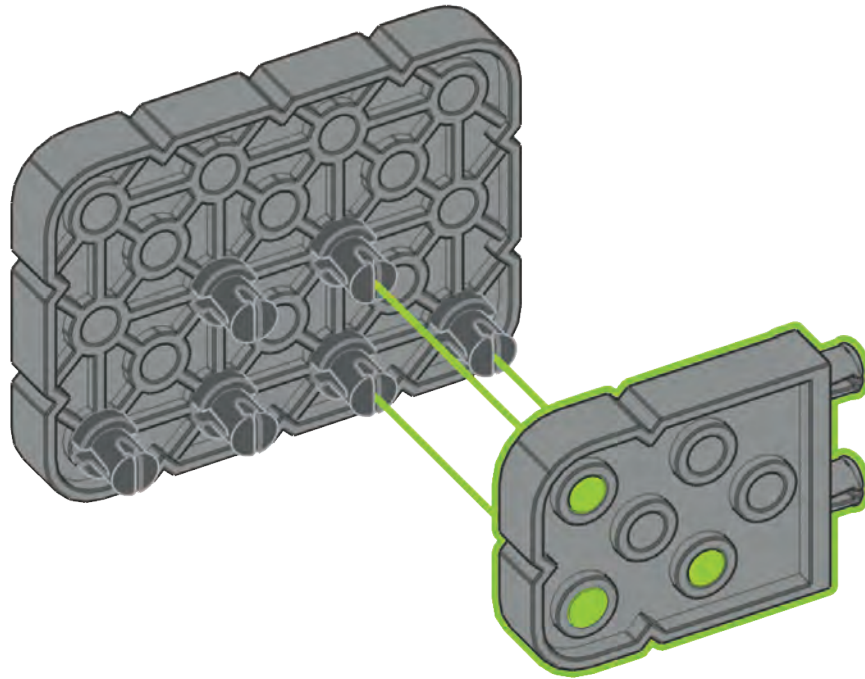


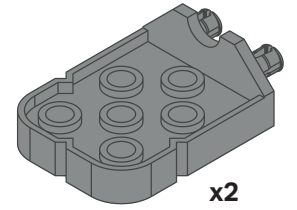
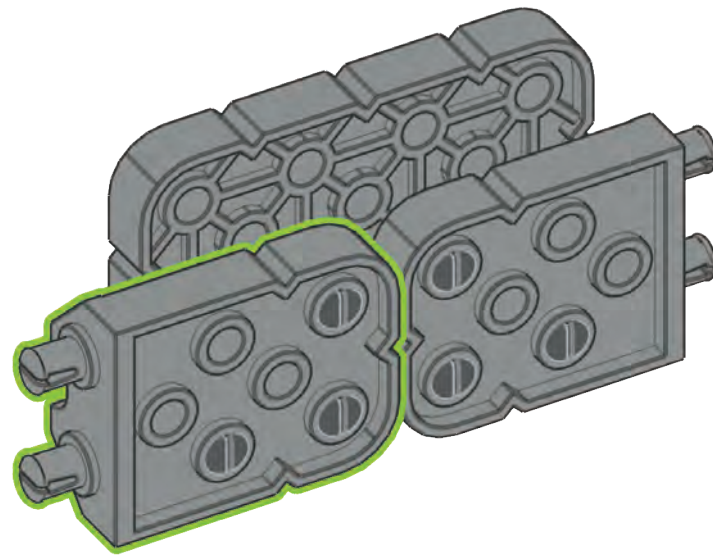
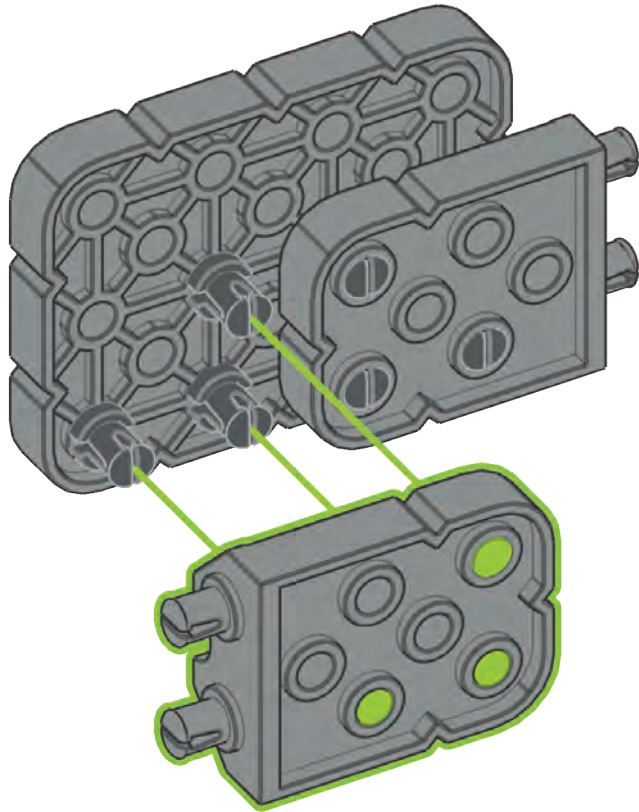
22 2x



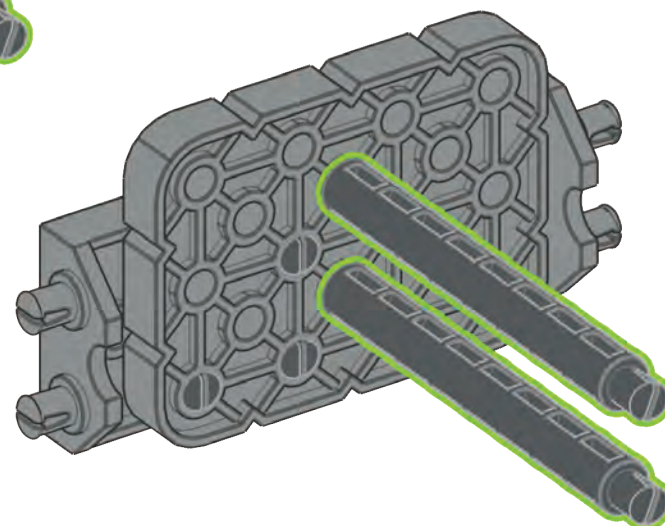
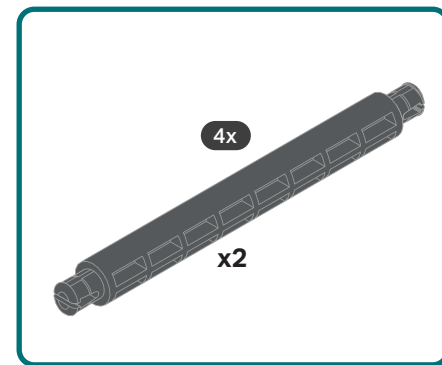
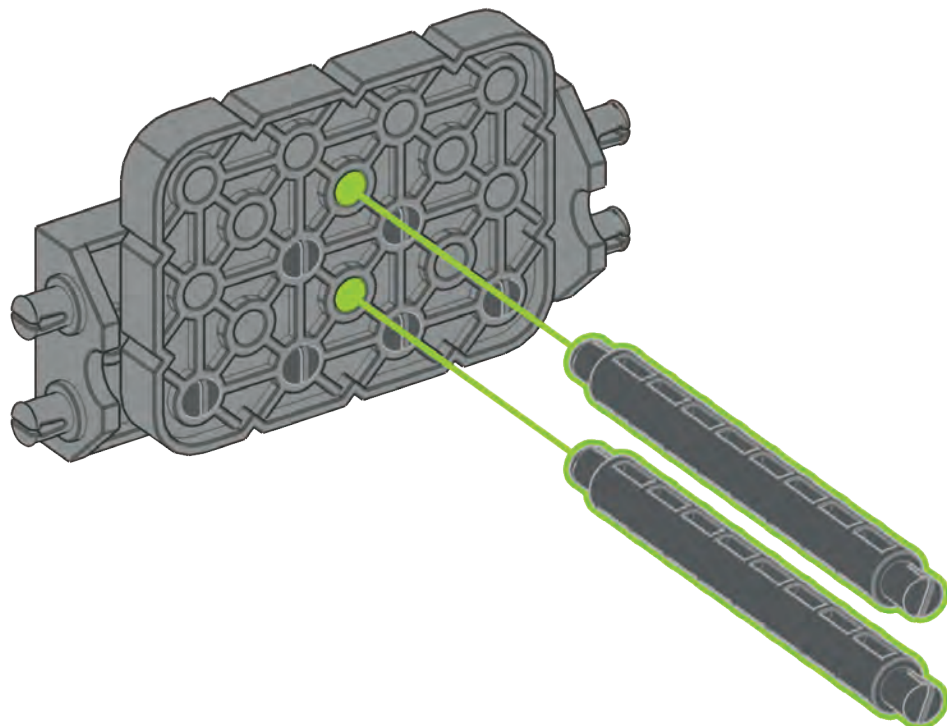
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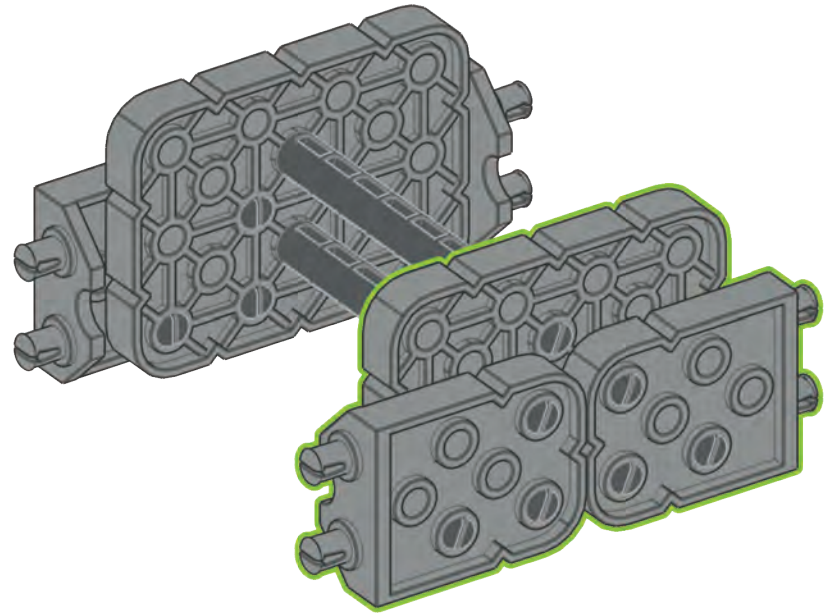
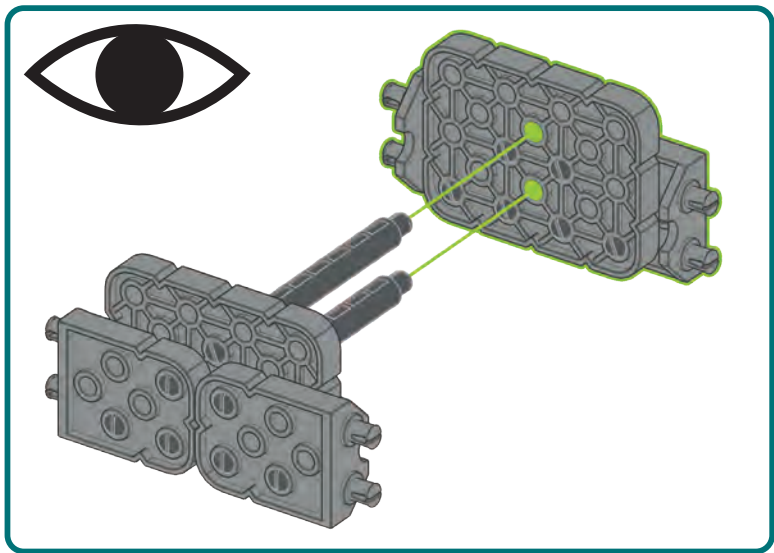
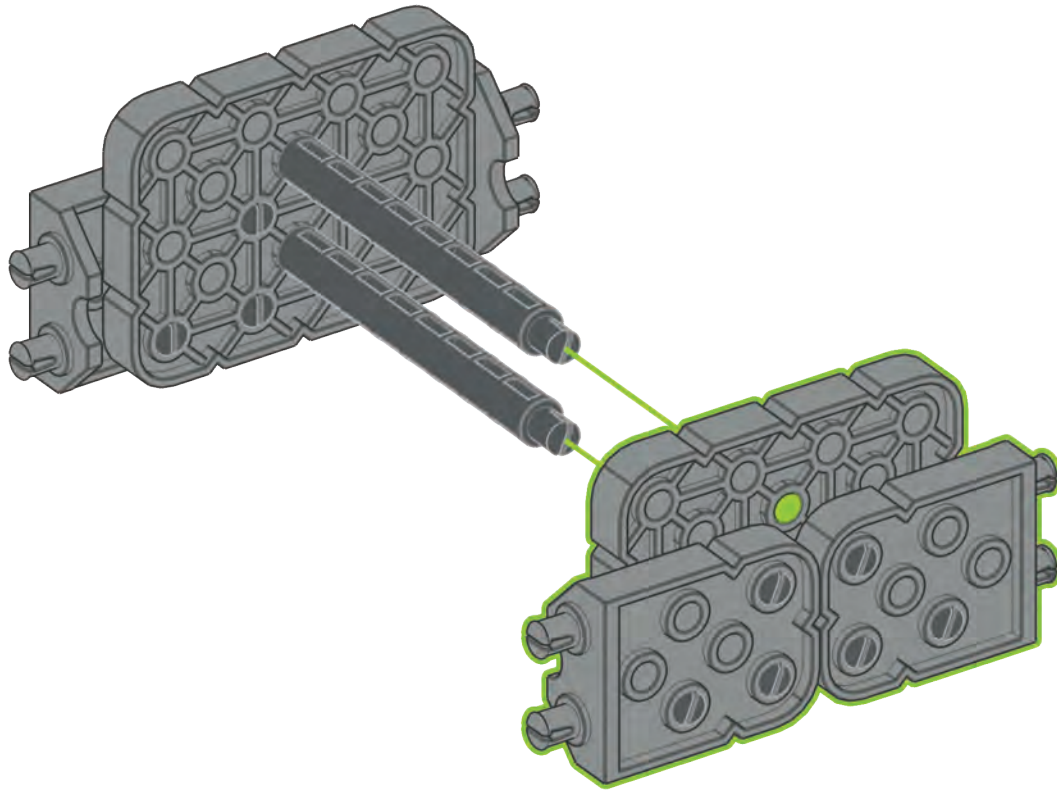
2x



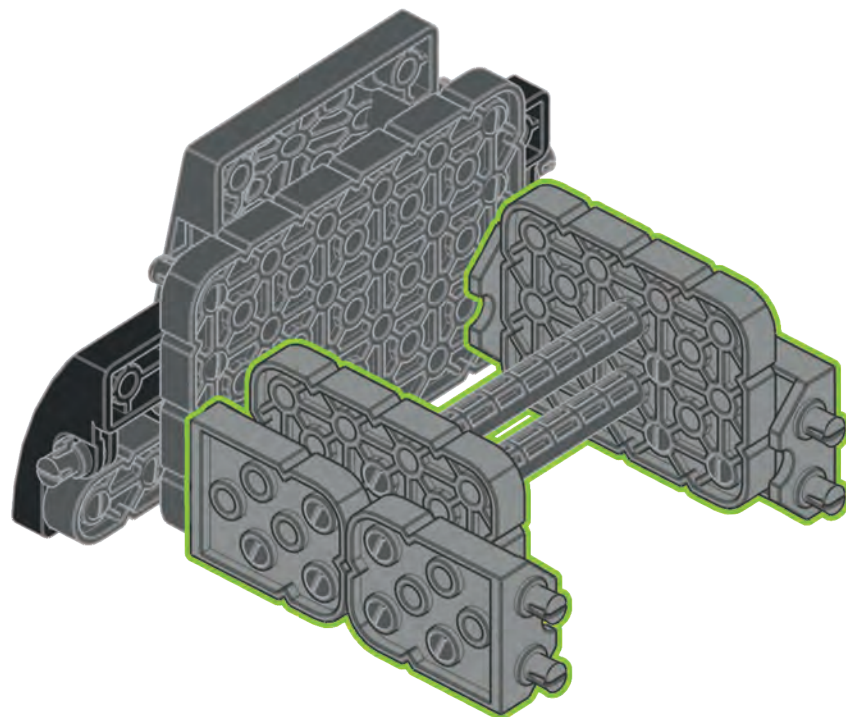
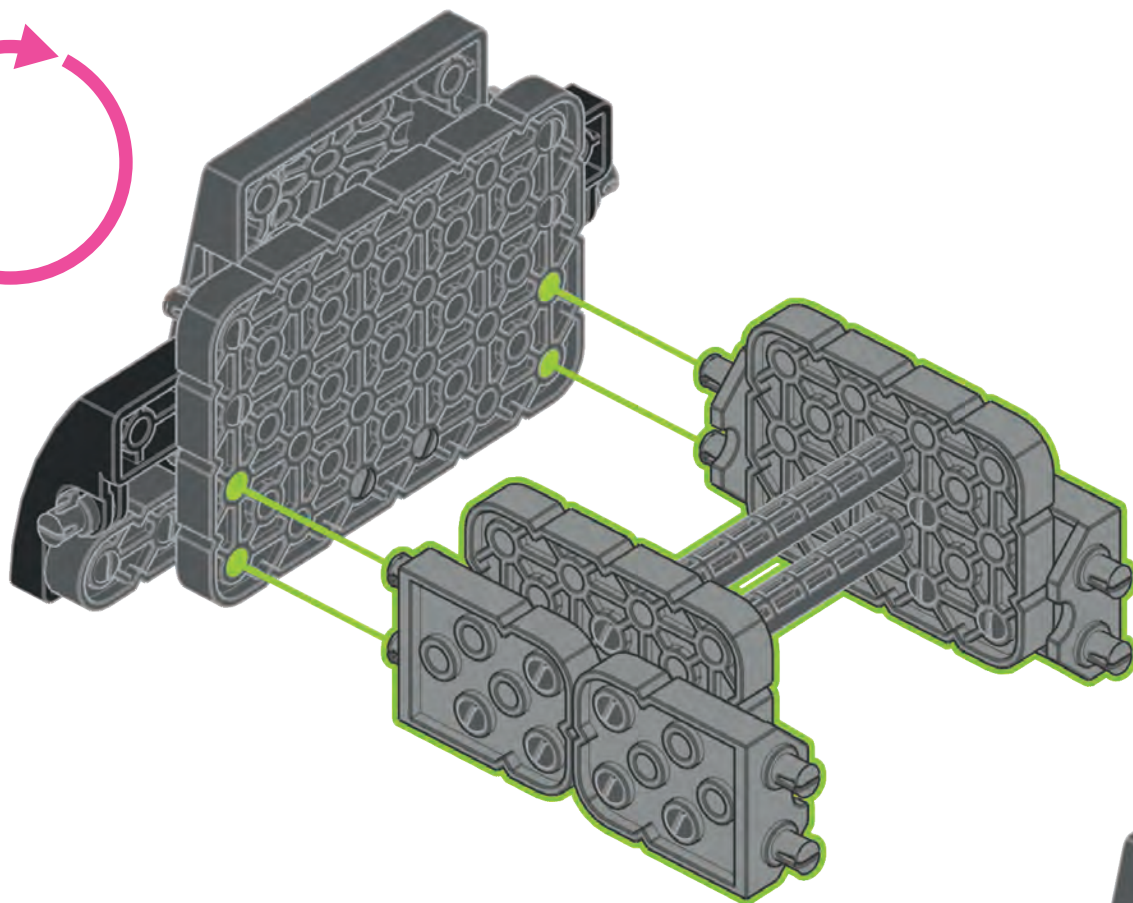
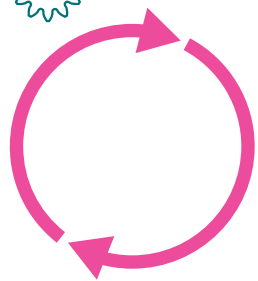


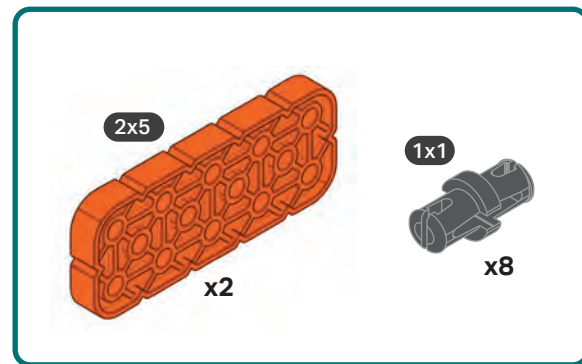
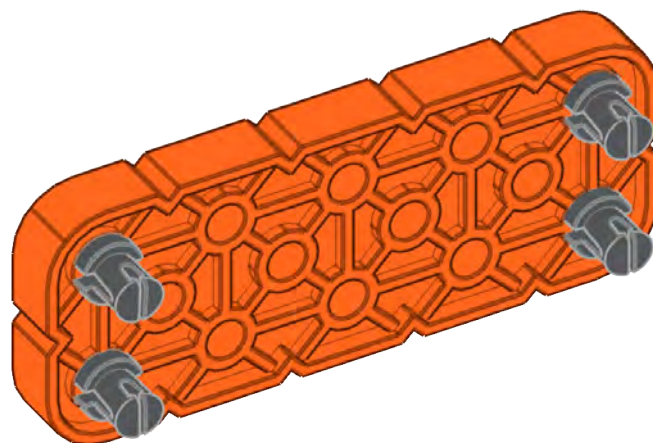
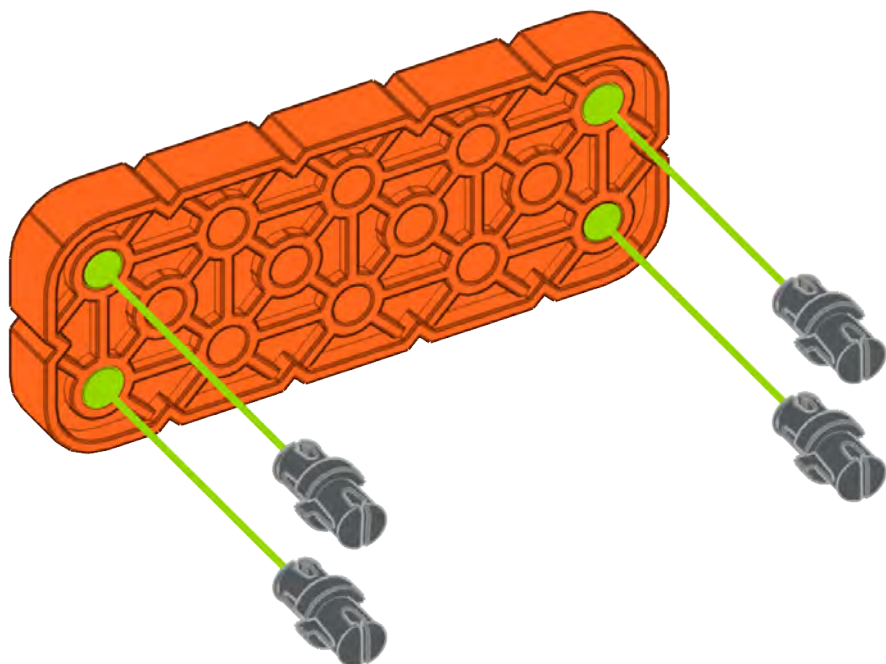
x2

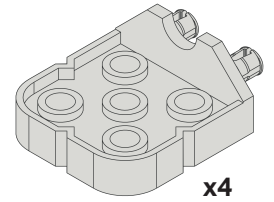
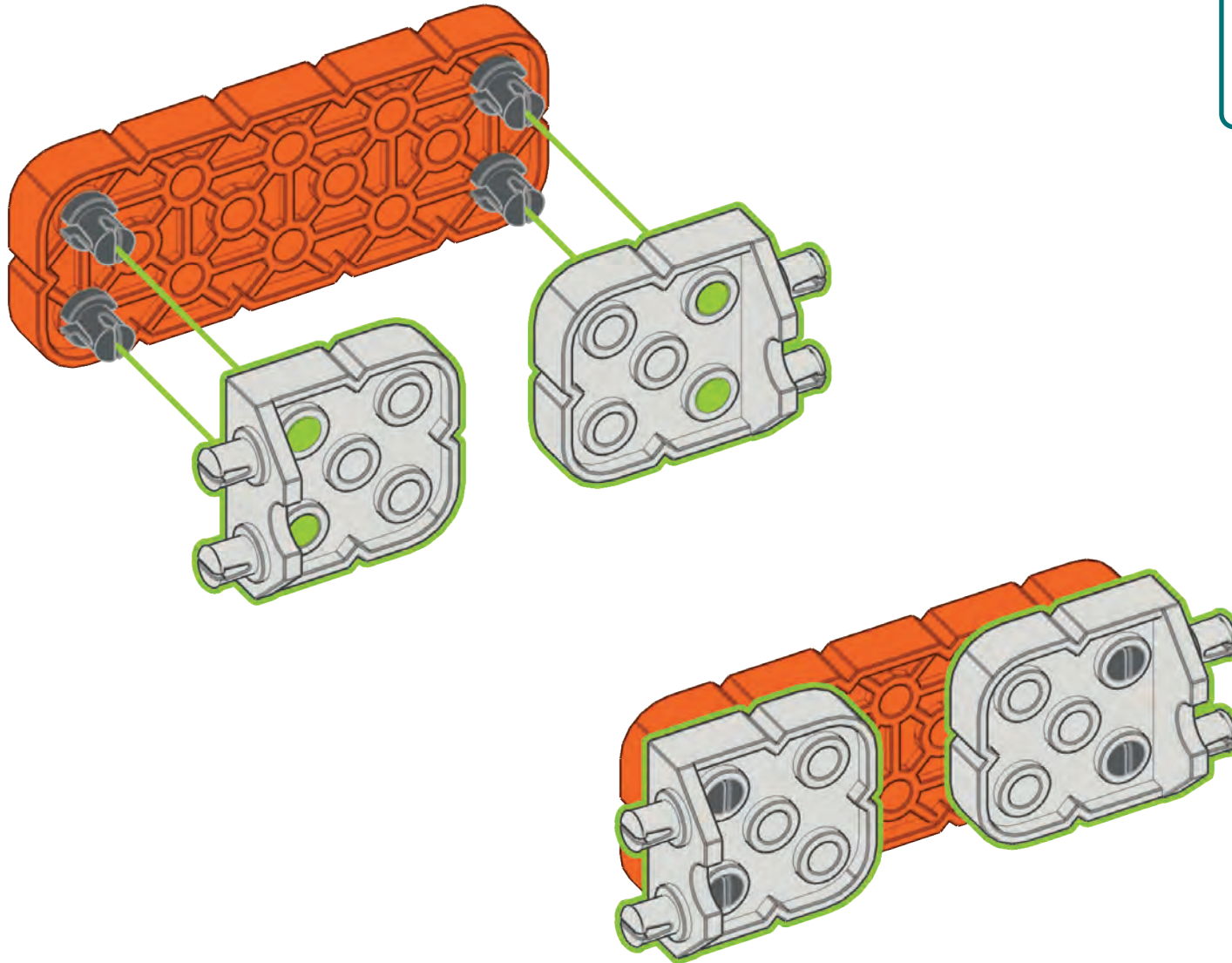




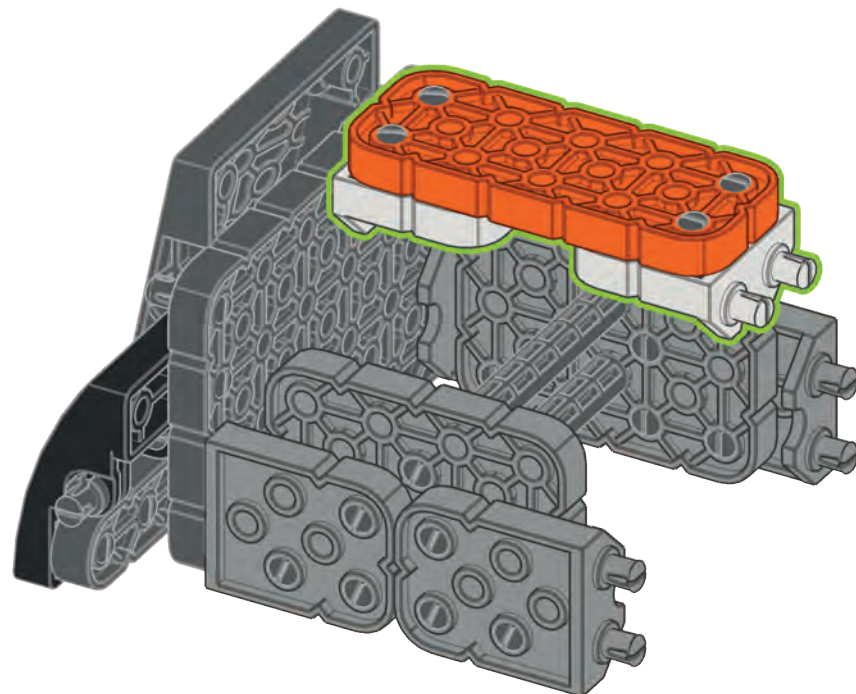
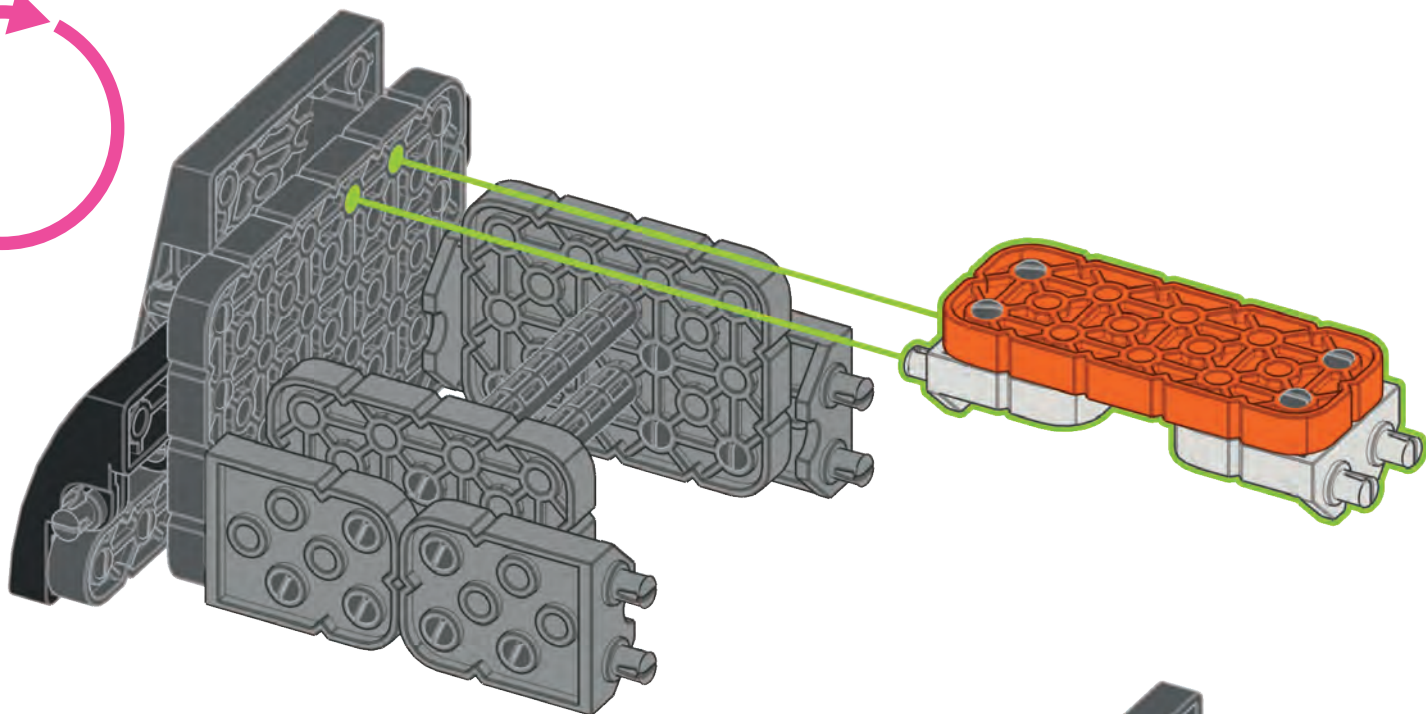
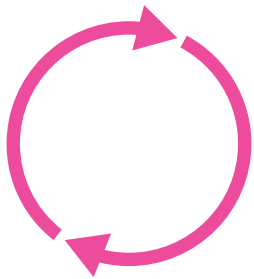
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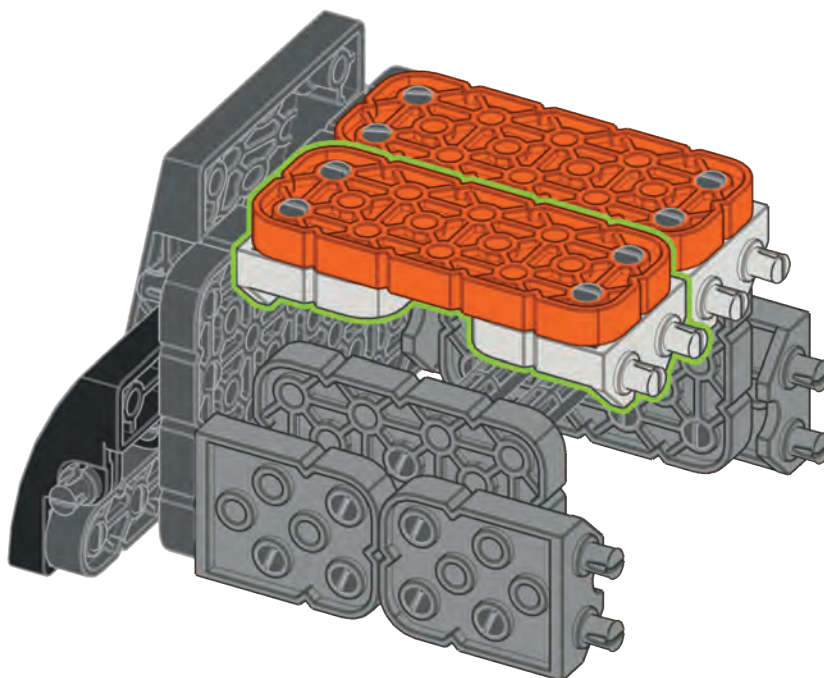
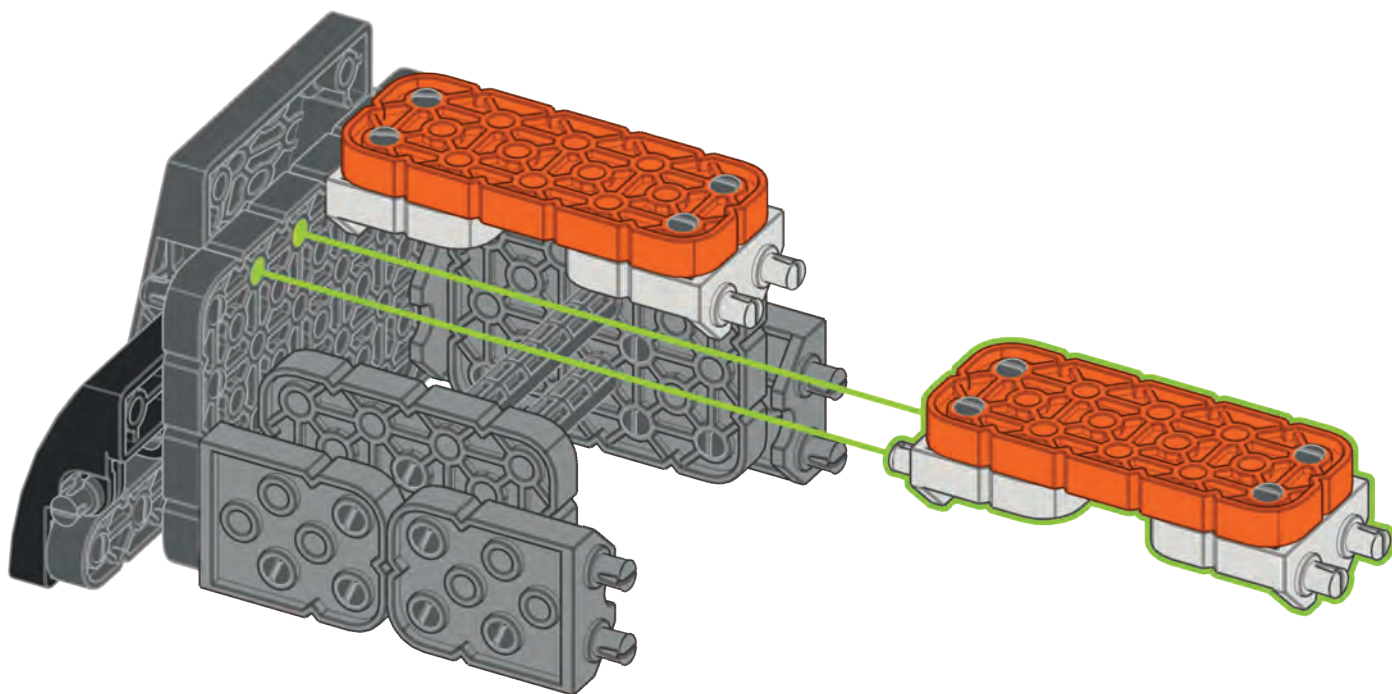




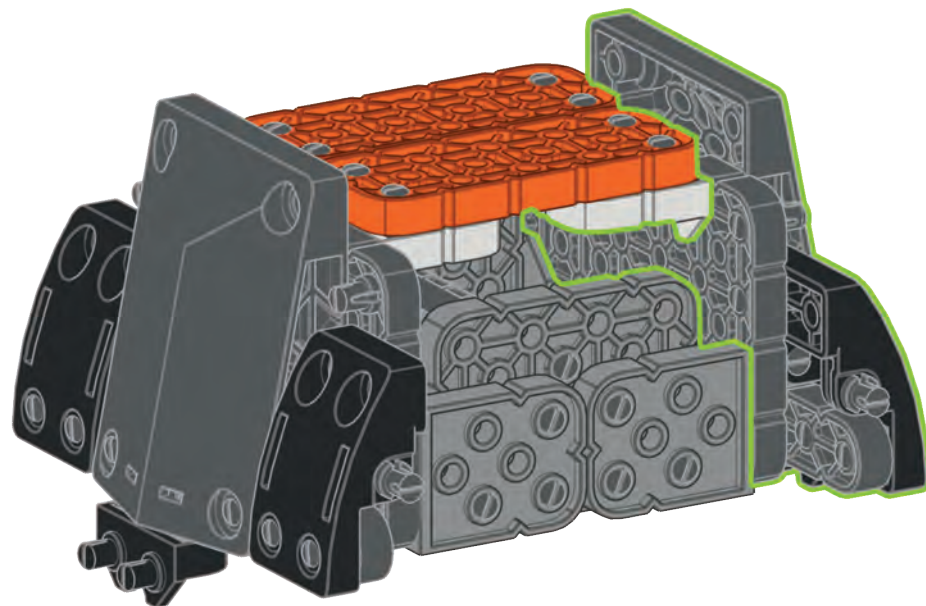
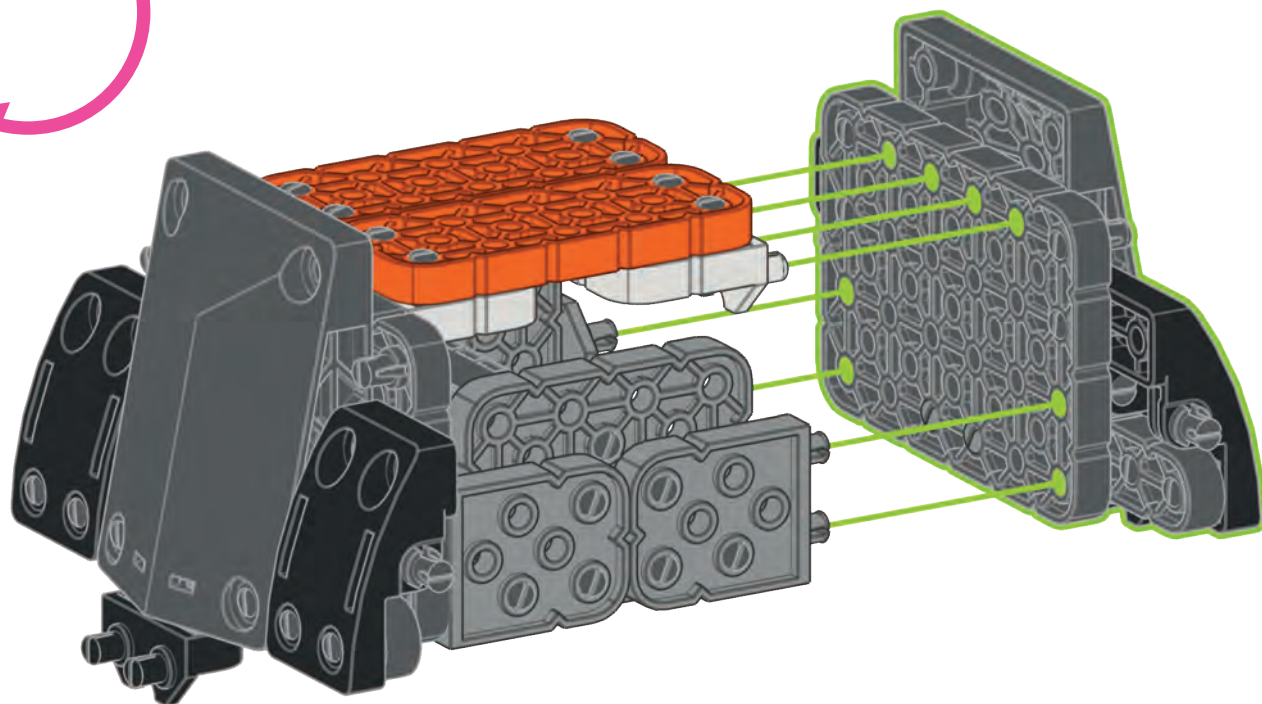
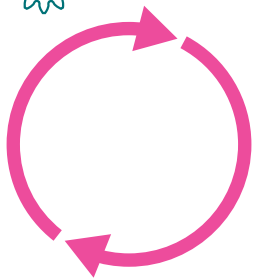


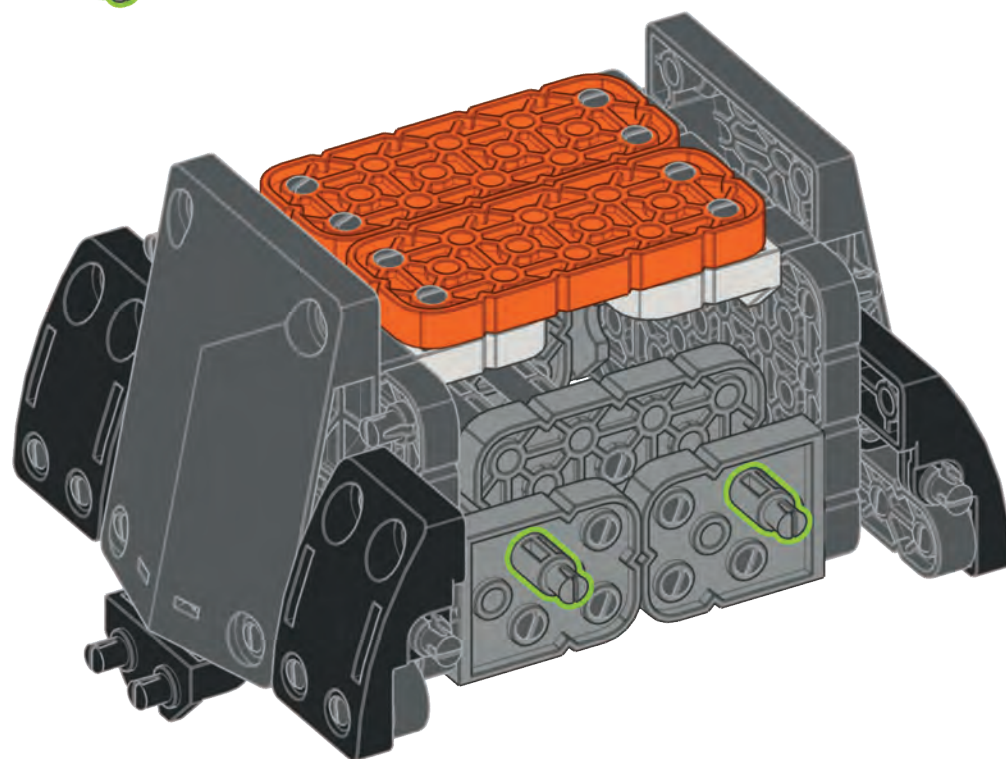
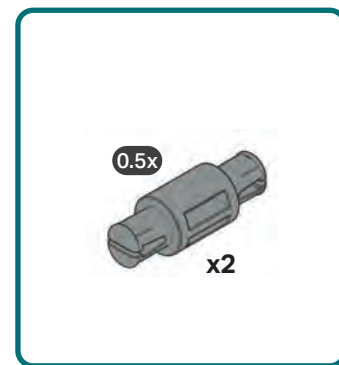
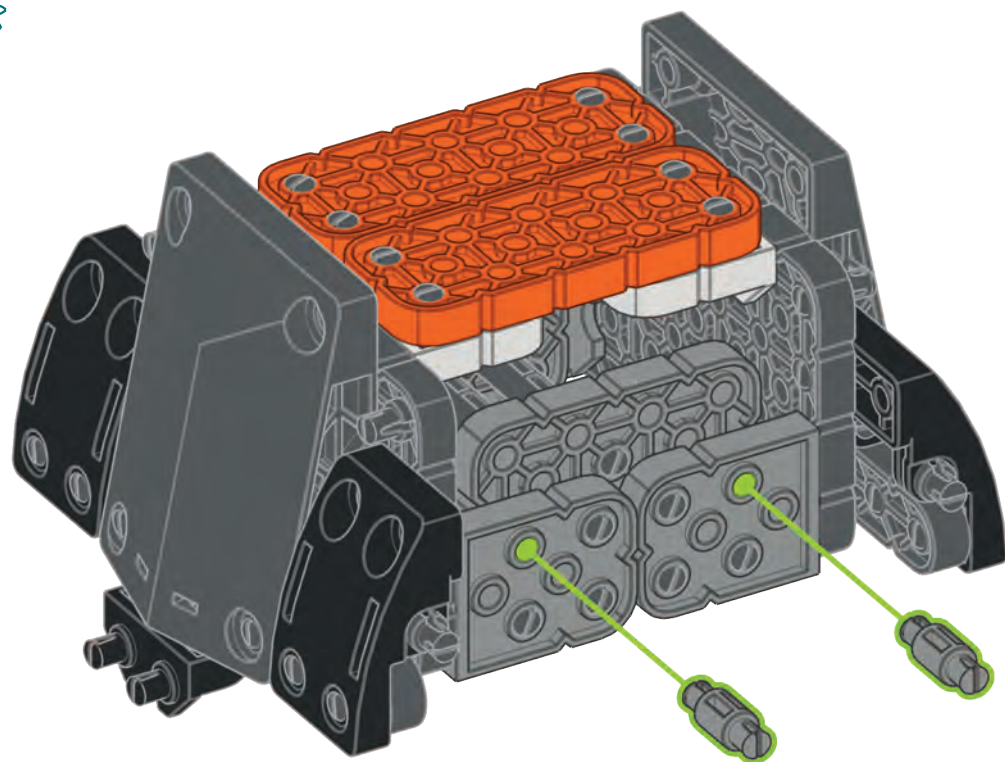
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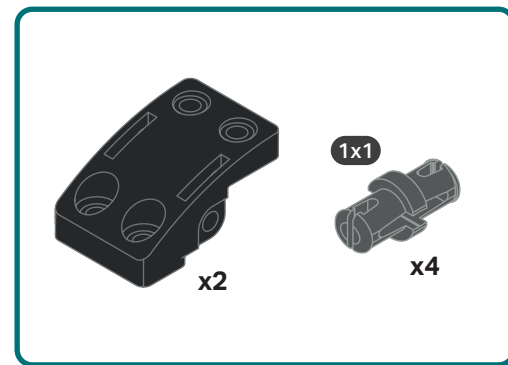
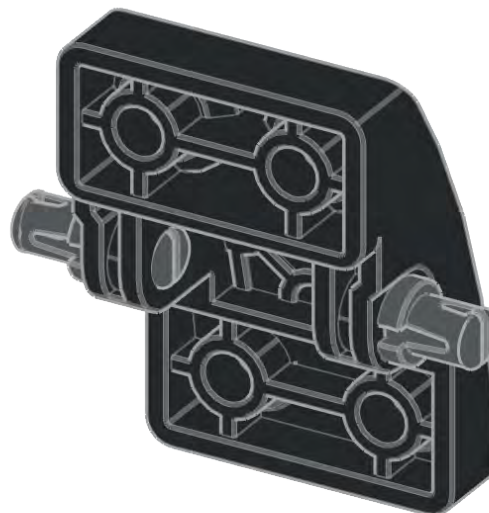
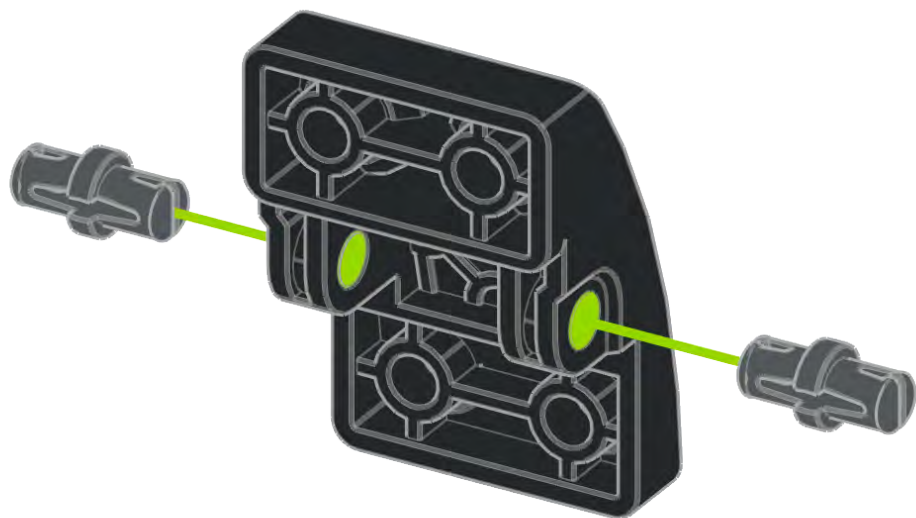


32

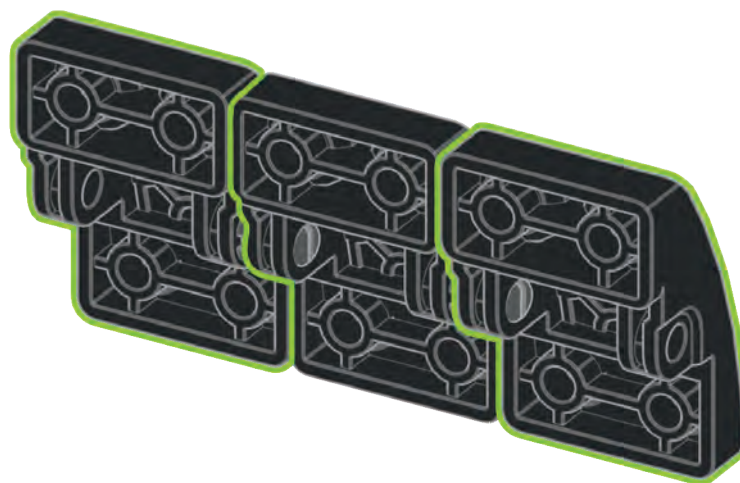
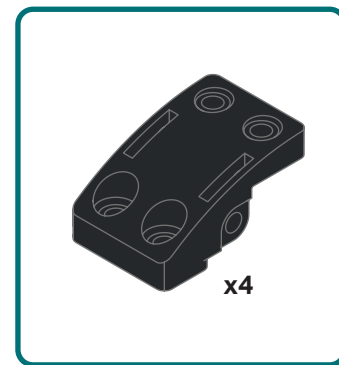
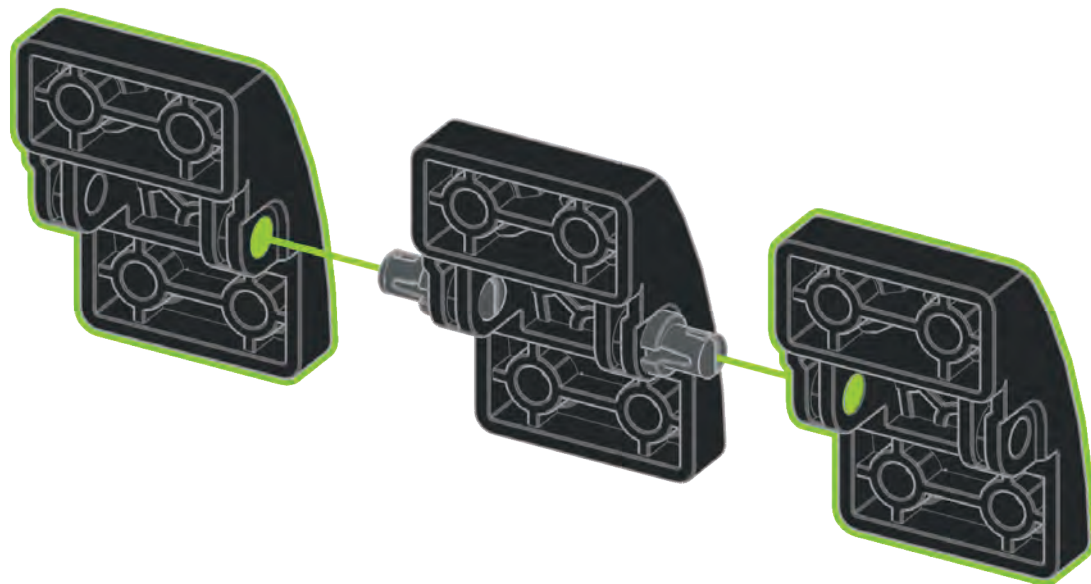




34 2x

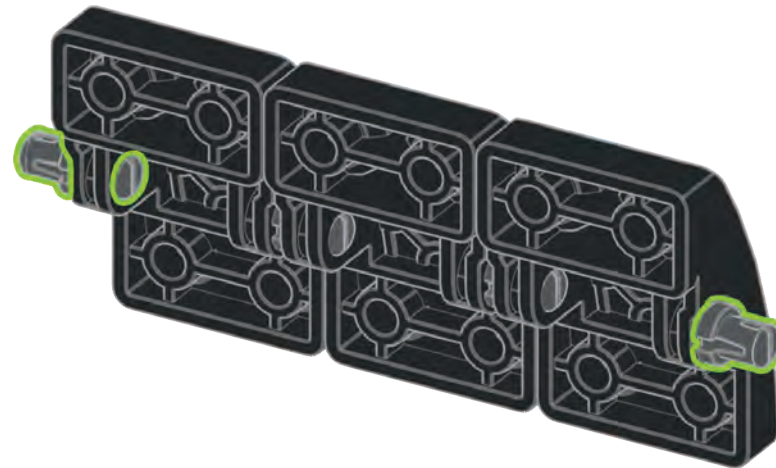
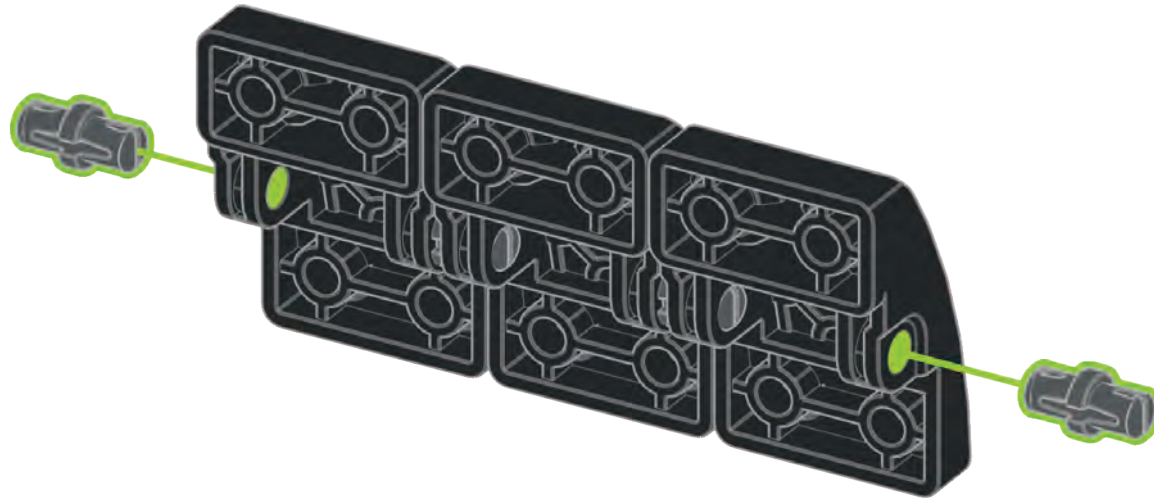


35 2x



36

2x

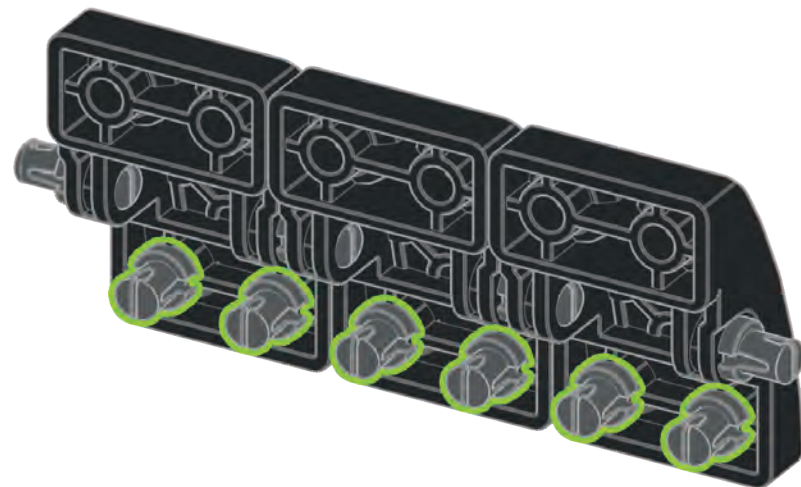
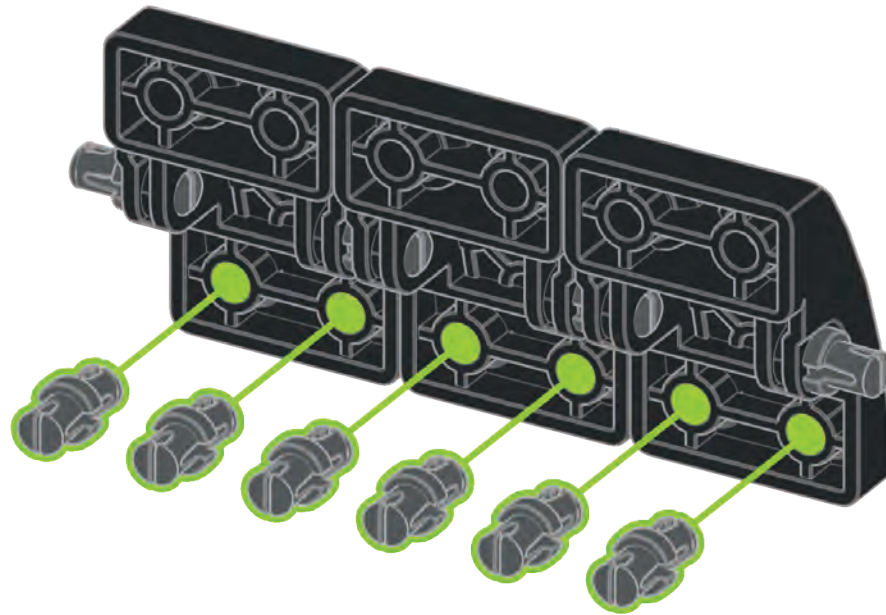


1x1



x4

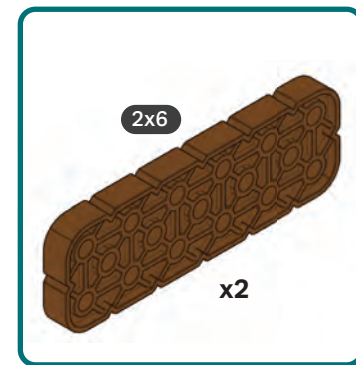
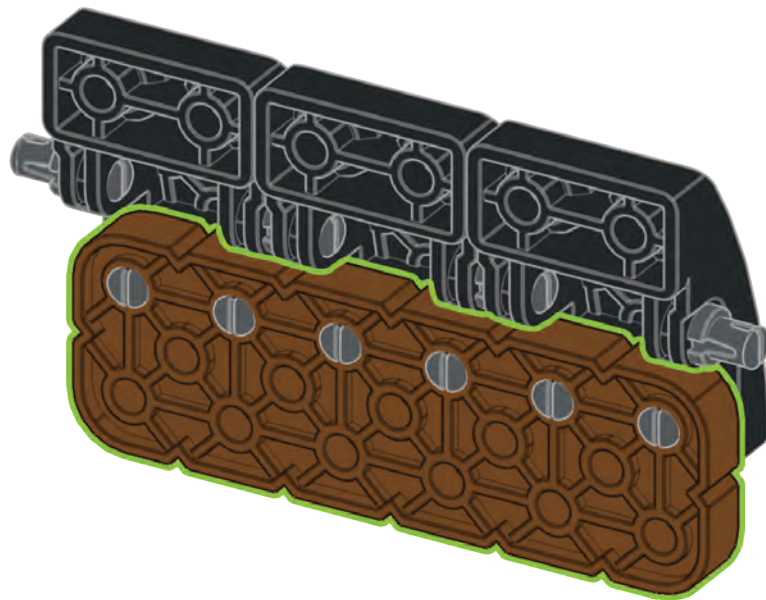
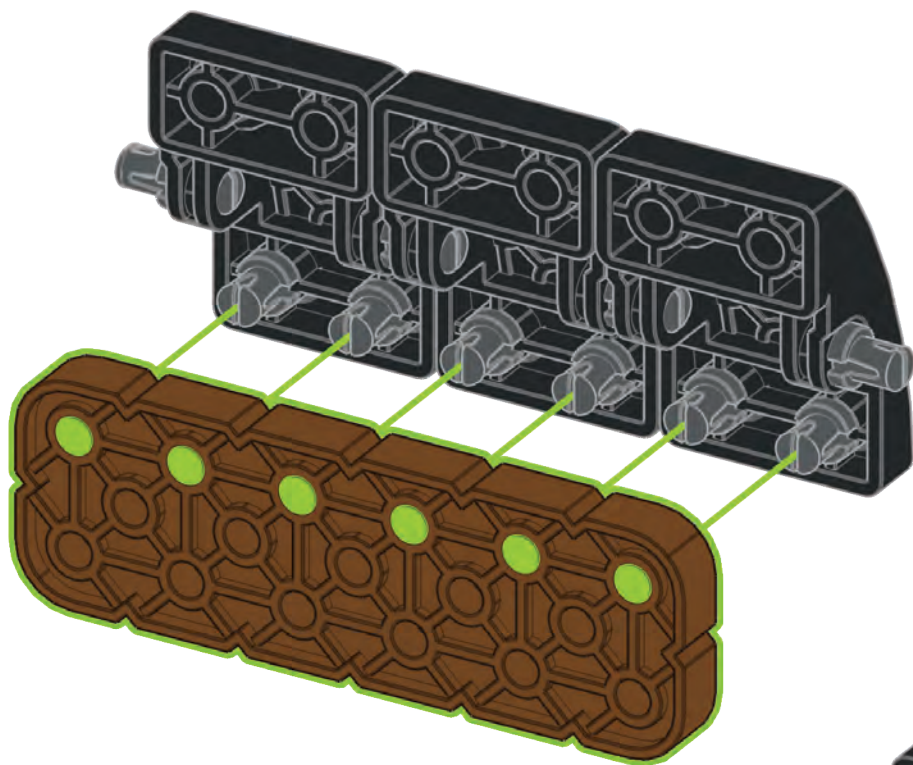
37 2x



1x1

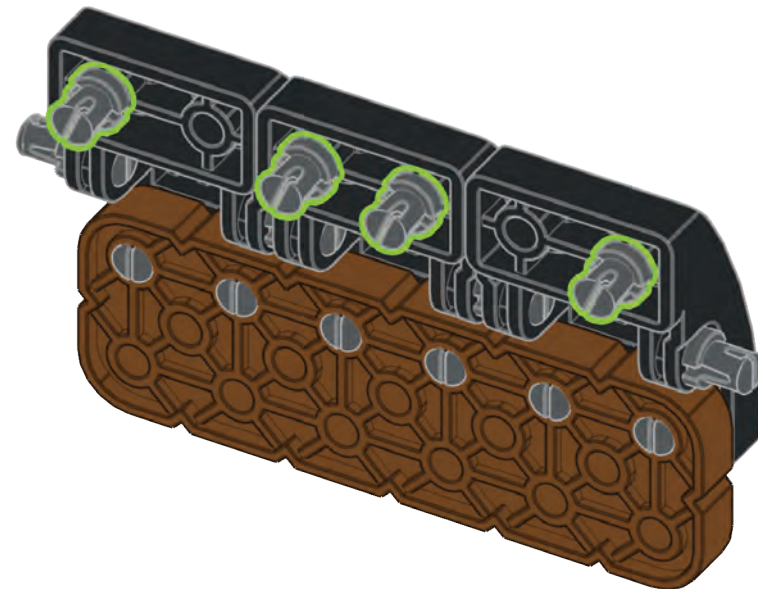
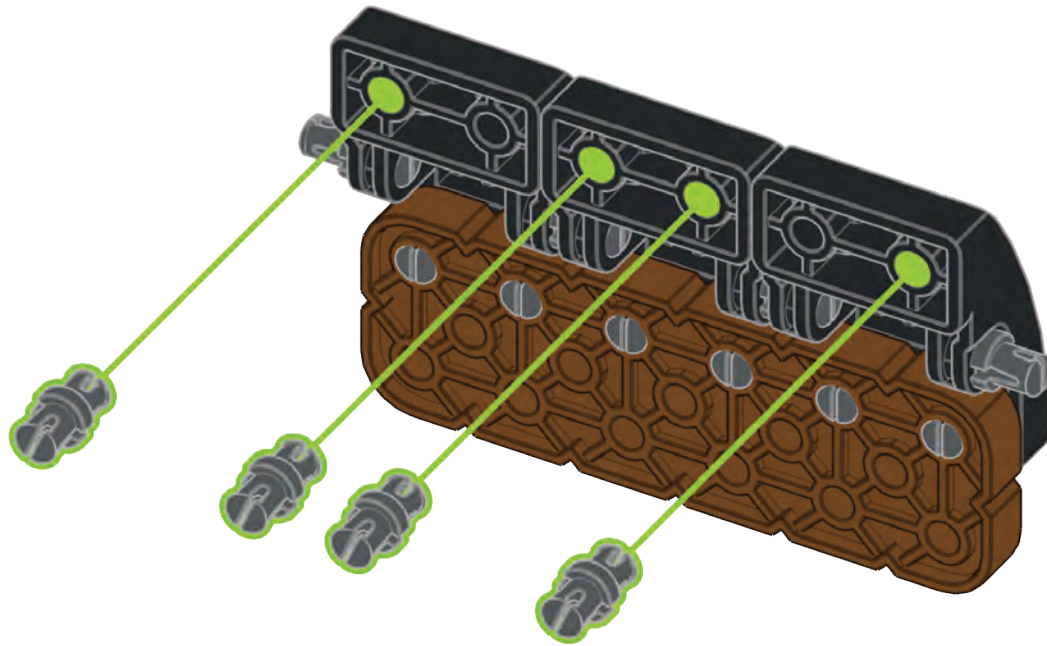


x12

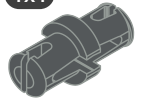


39

2x

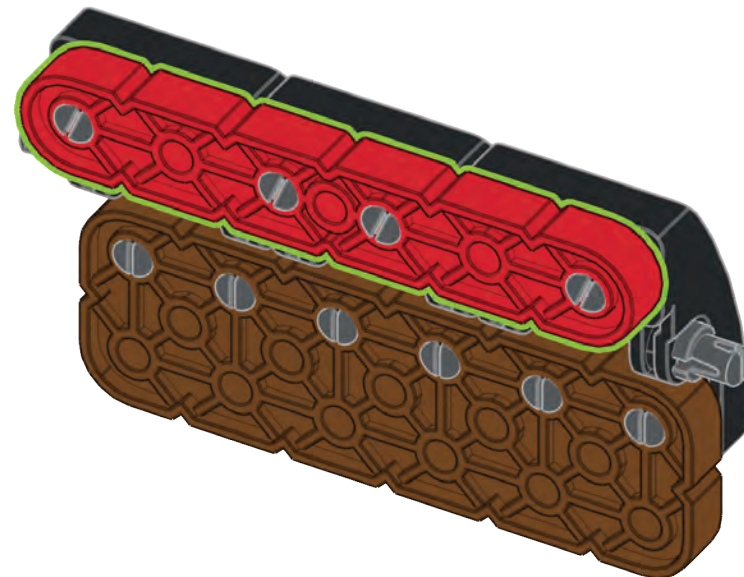
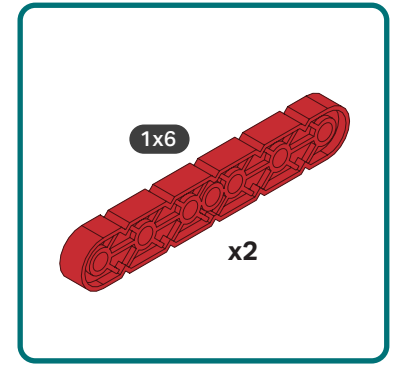
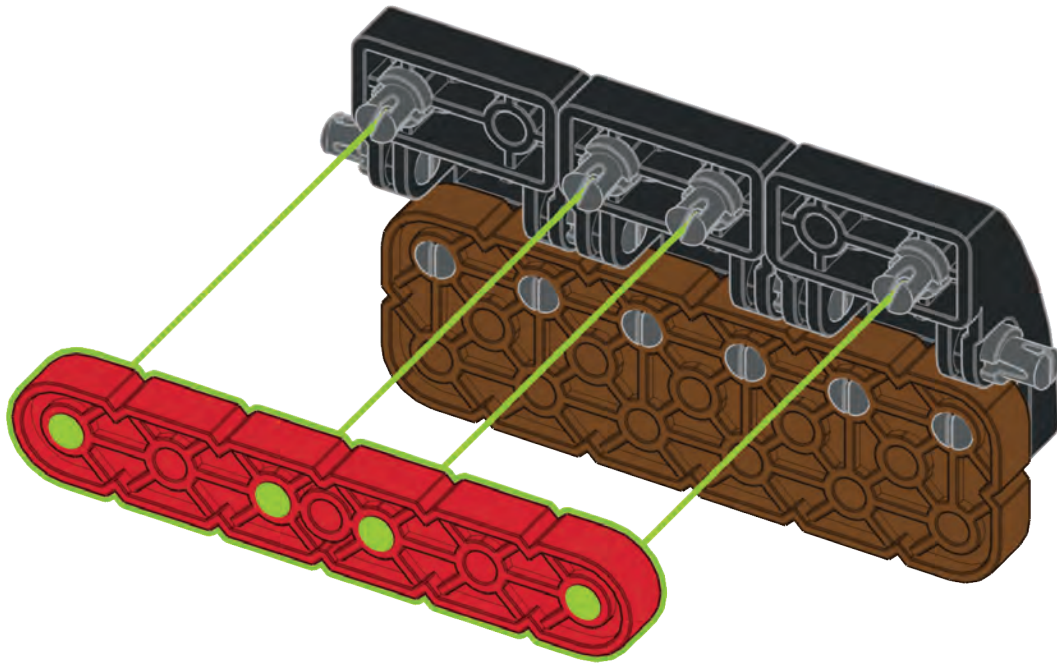


1x1

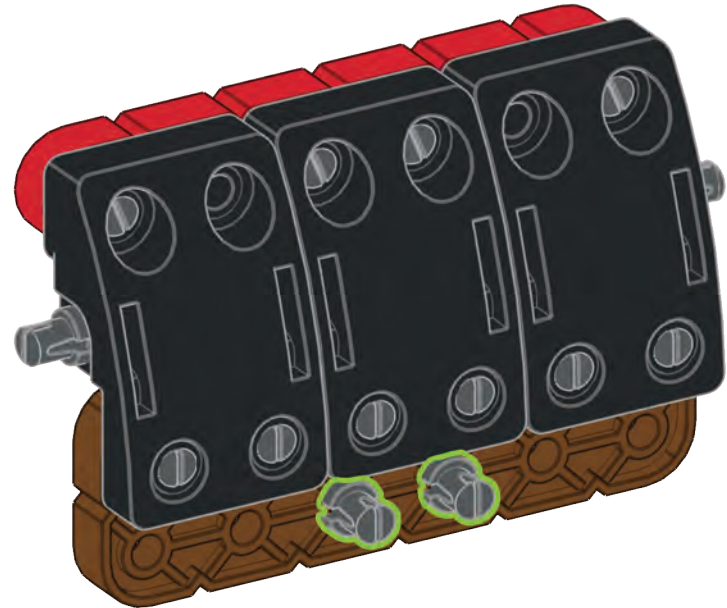
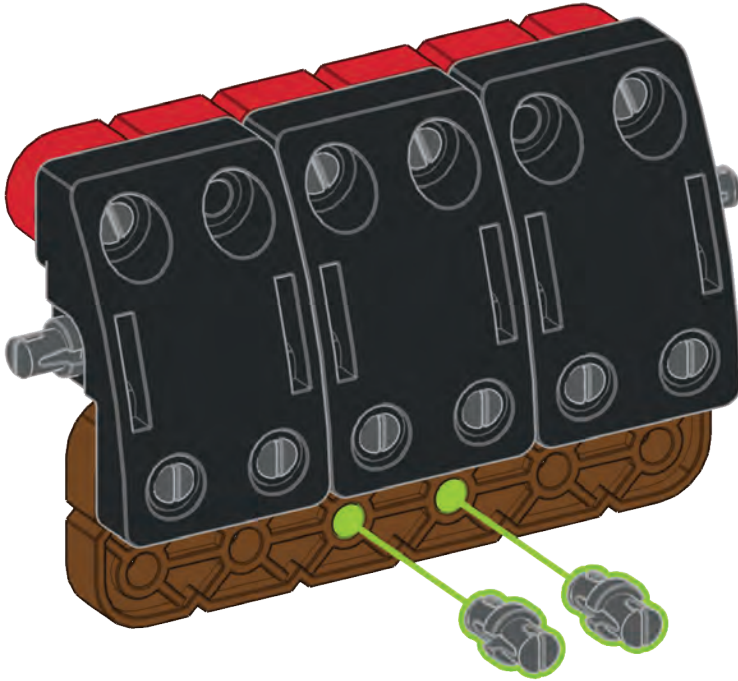
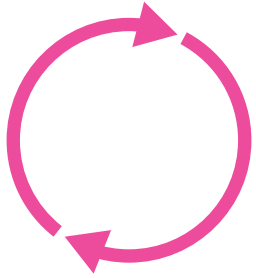


x8

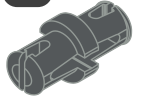
40 2x



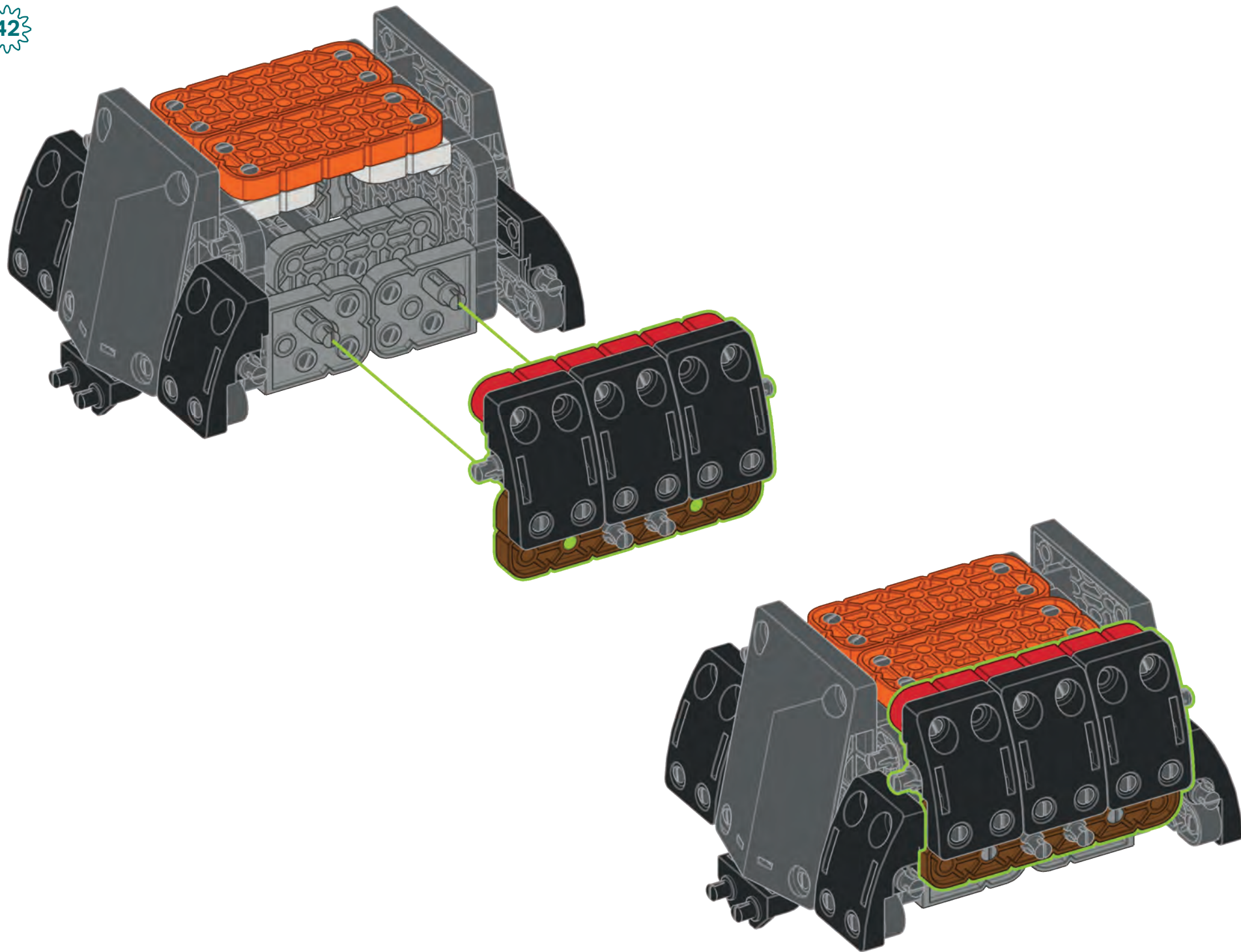
41 2x

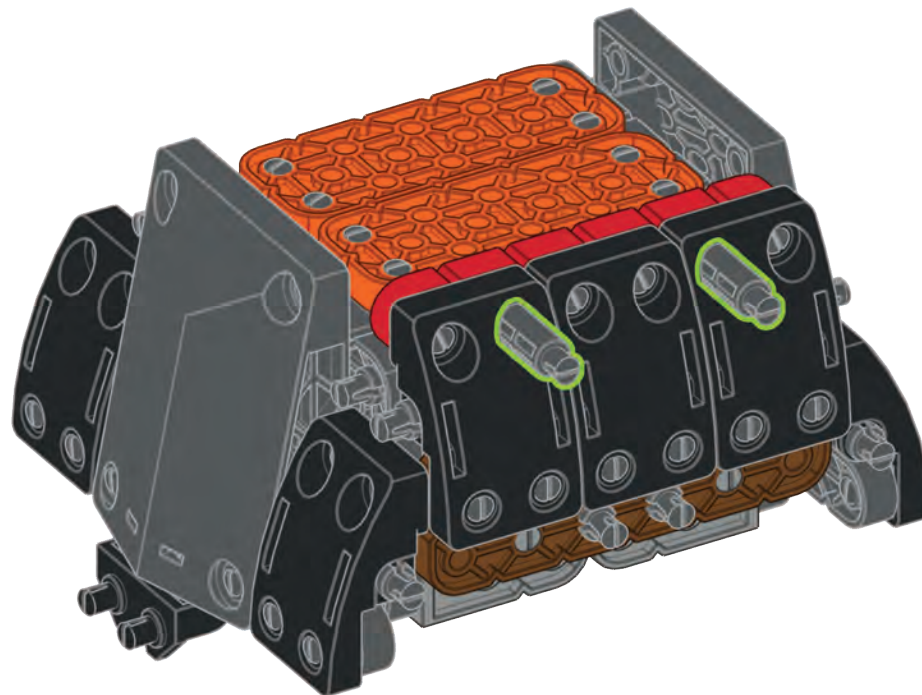
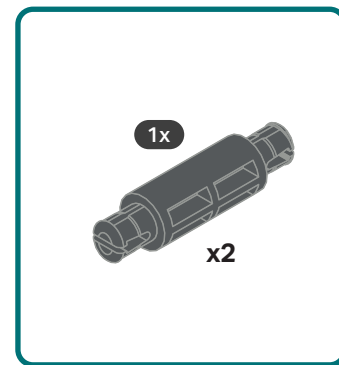
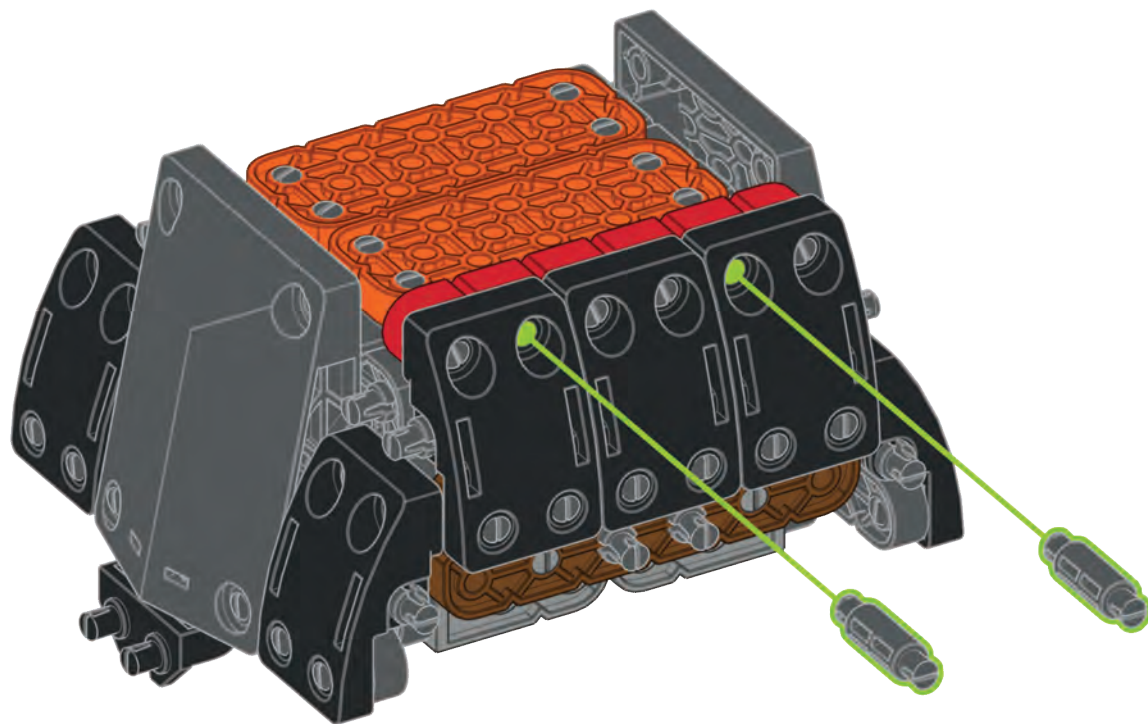


1x1

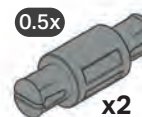
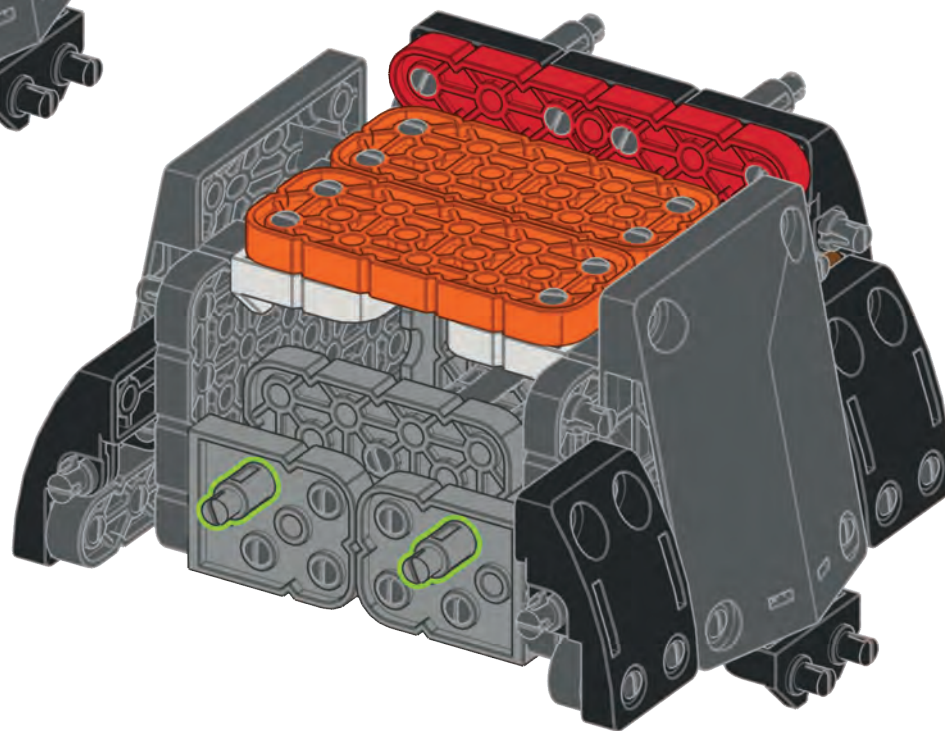
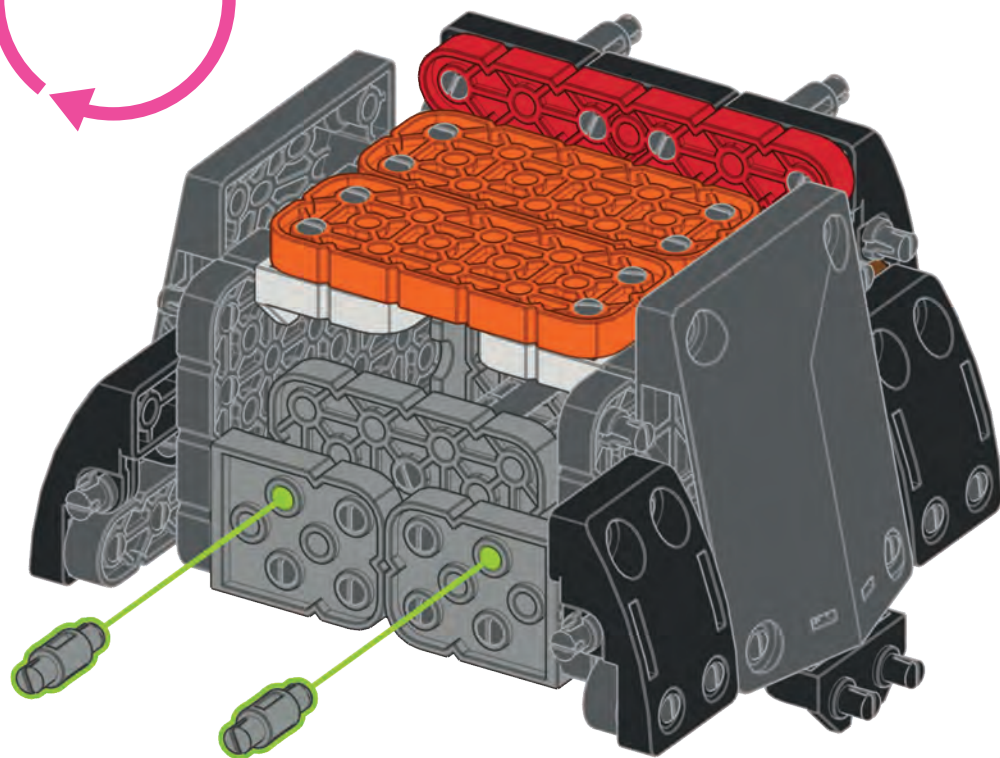
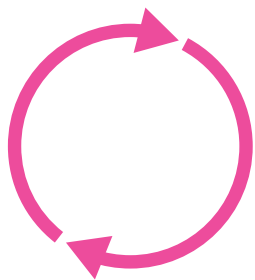


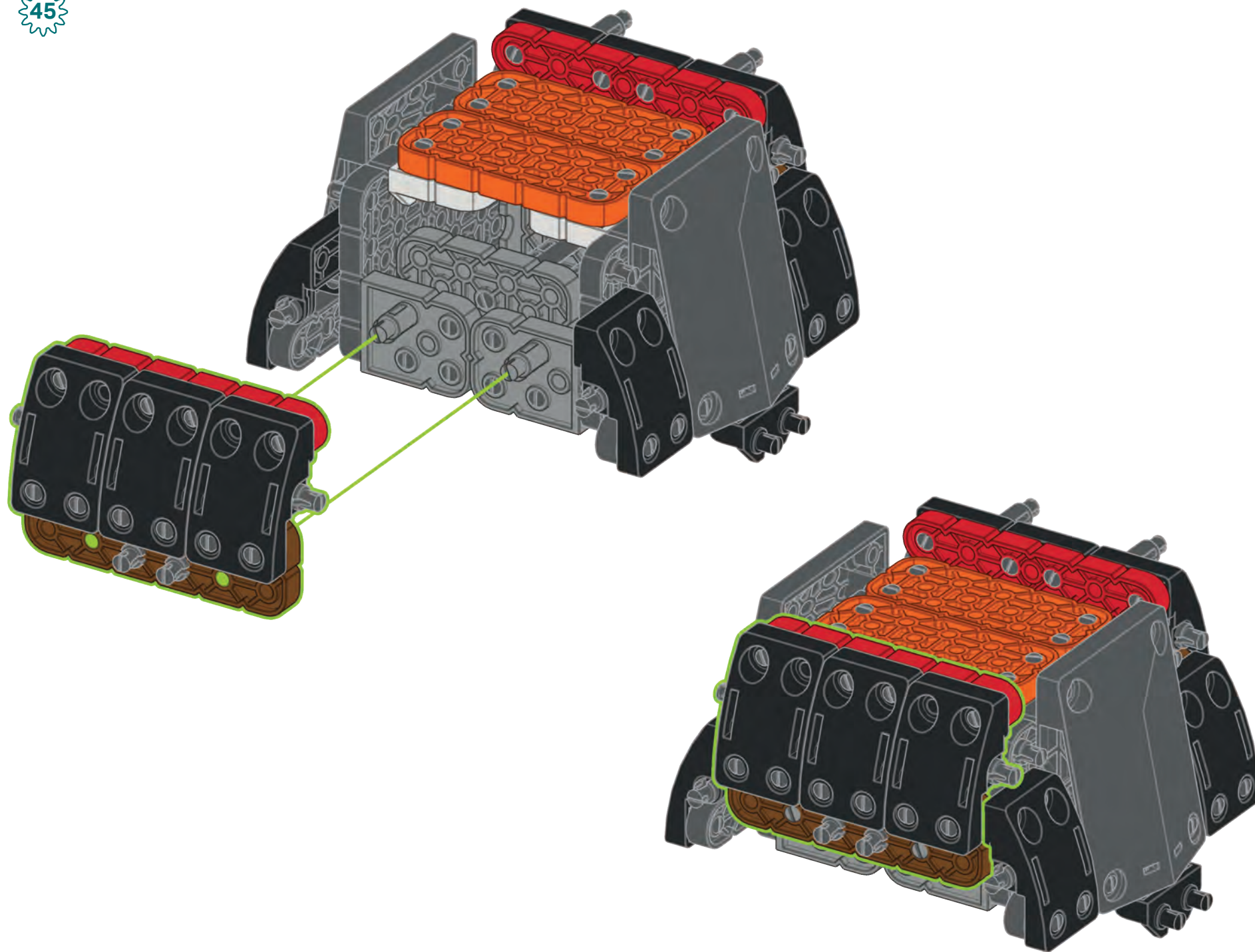
x4



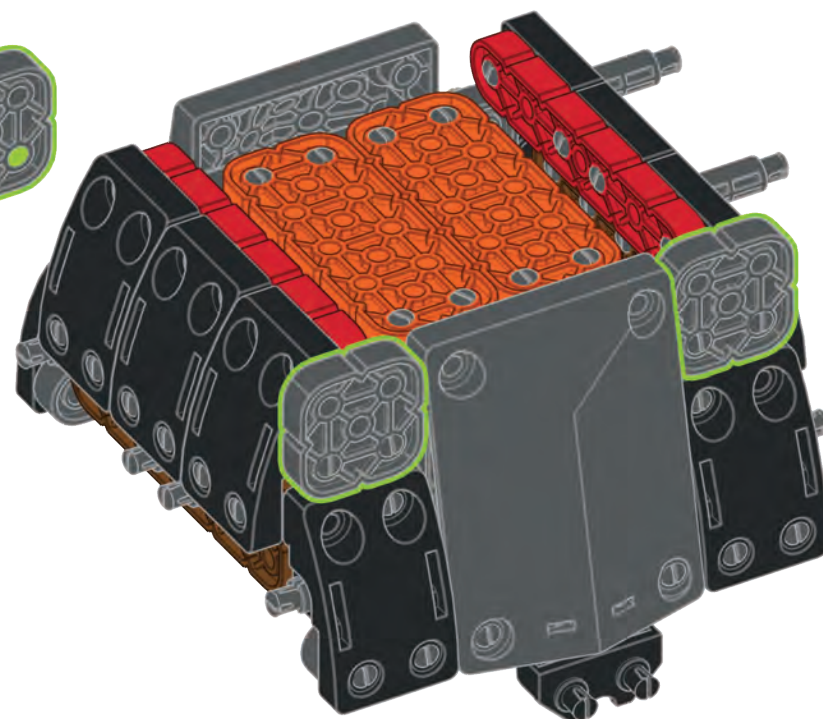
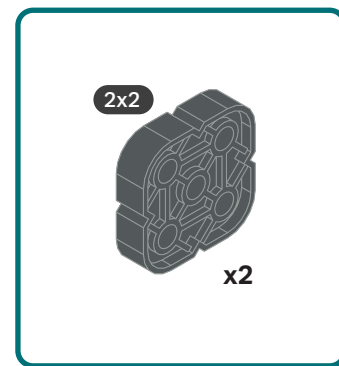
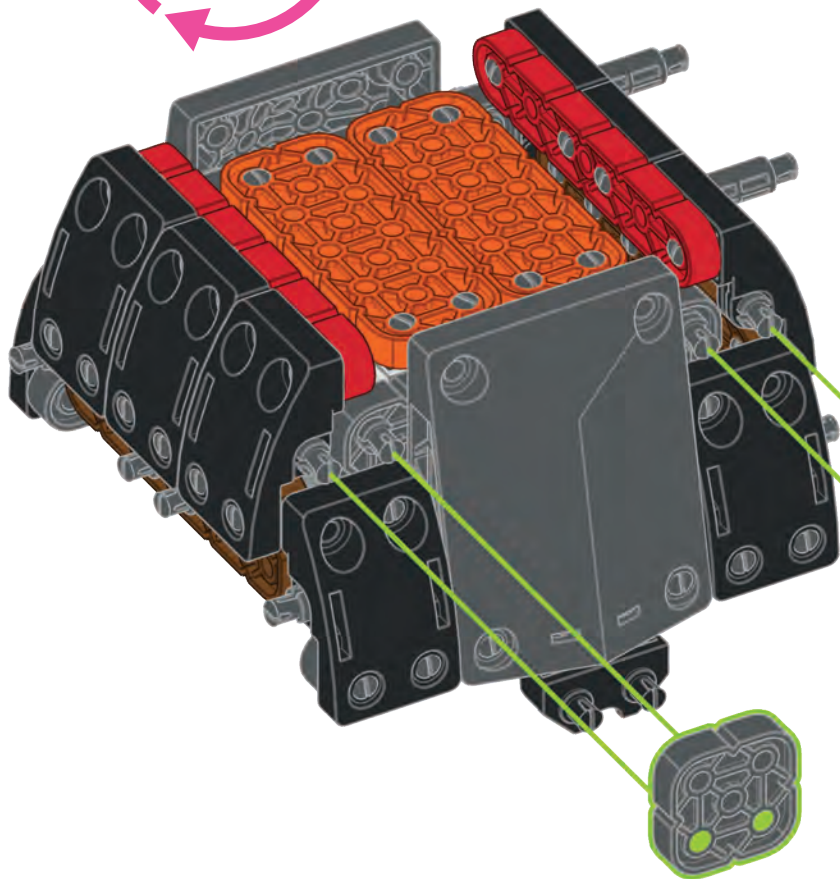
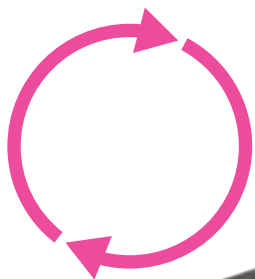


44

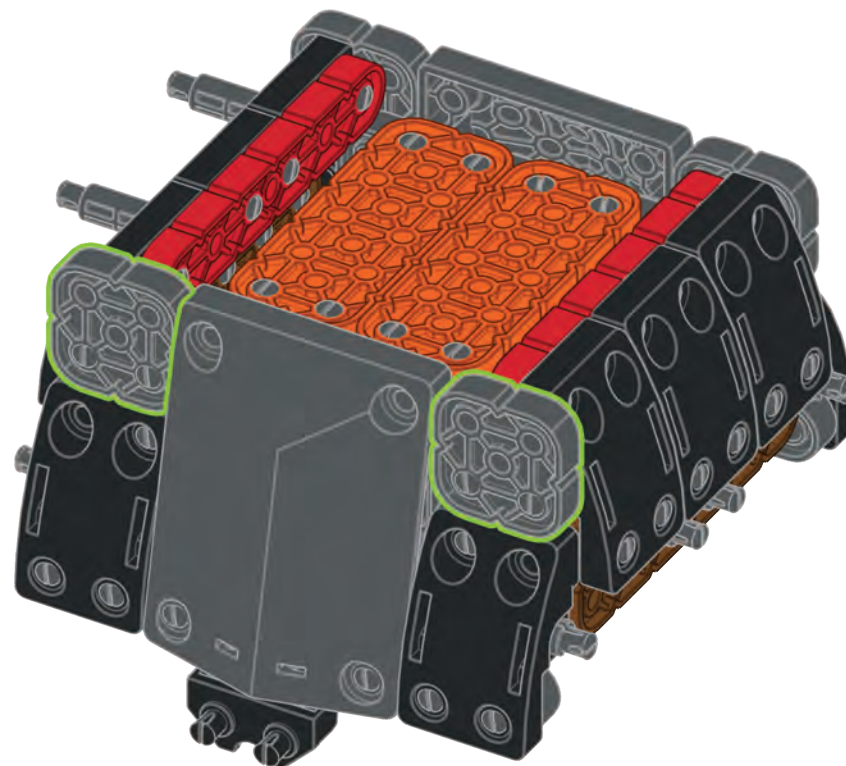
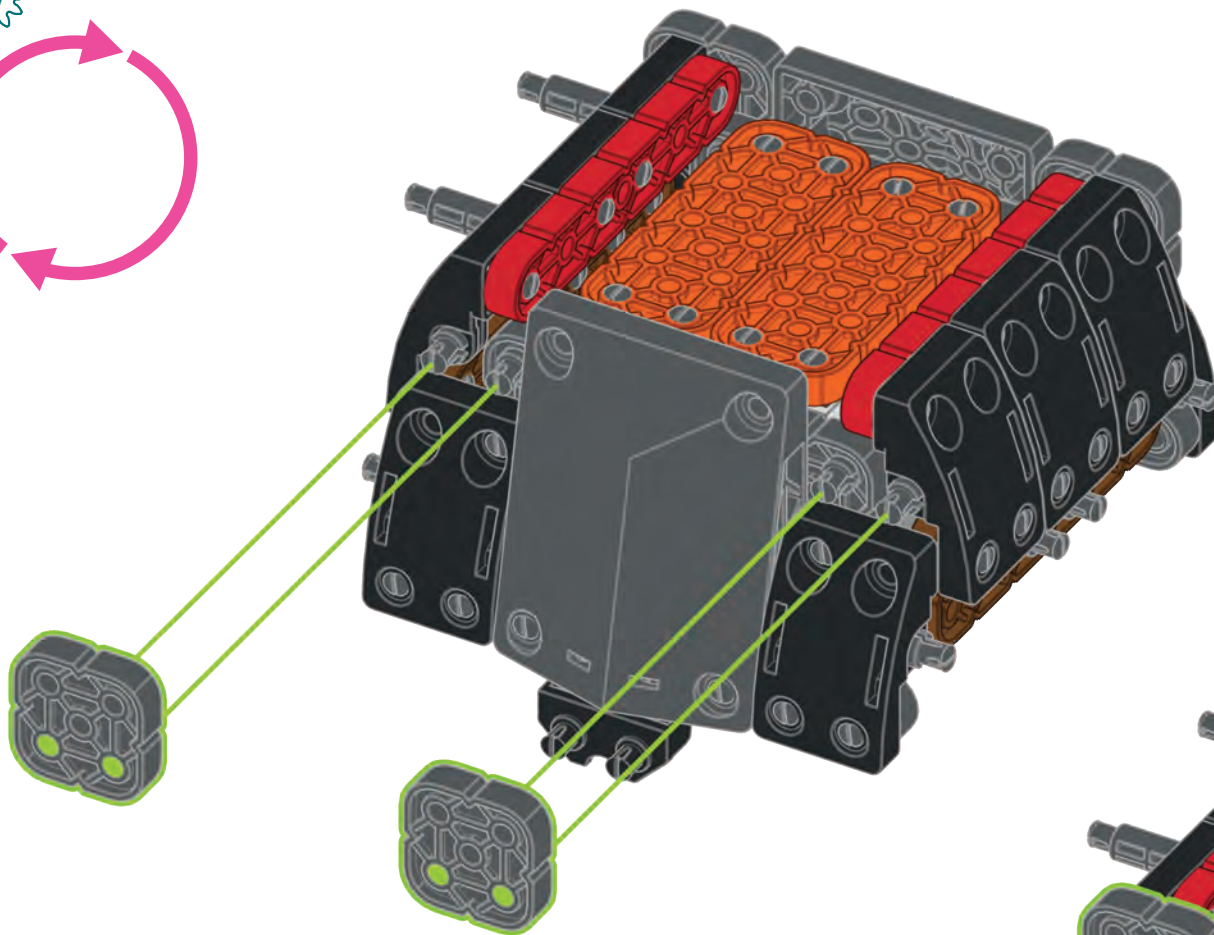
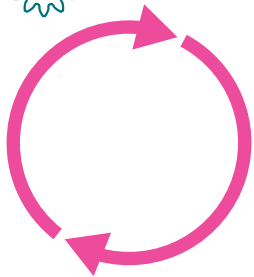




46



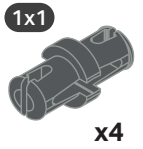
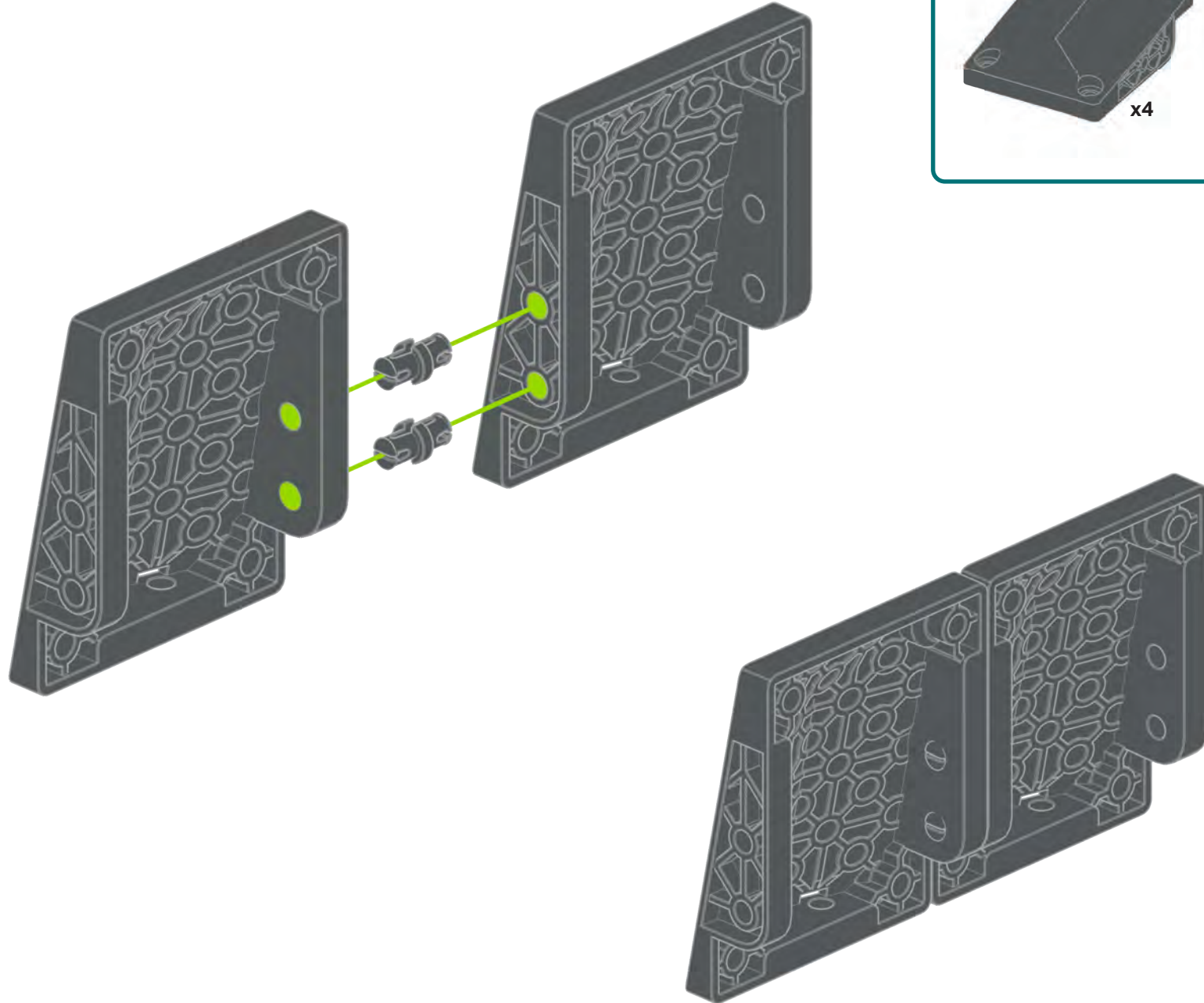
47

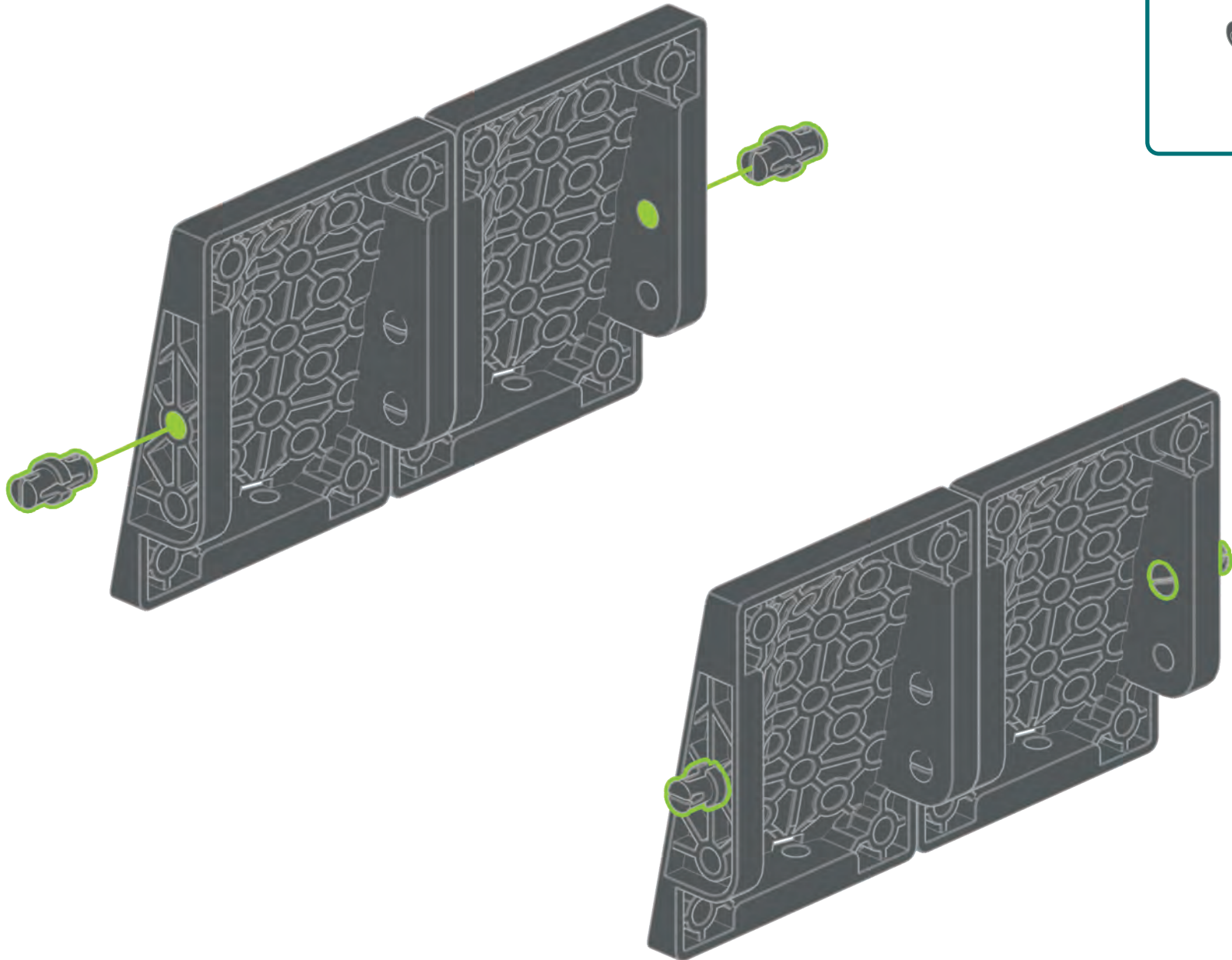


2x2



x2

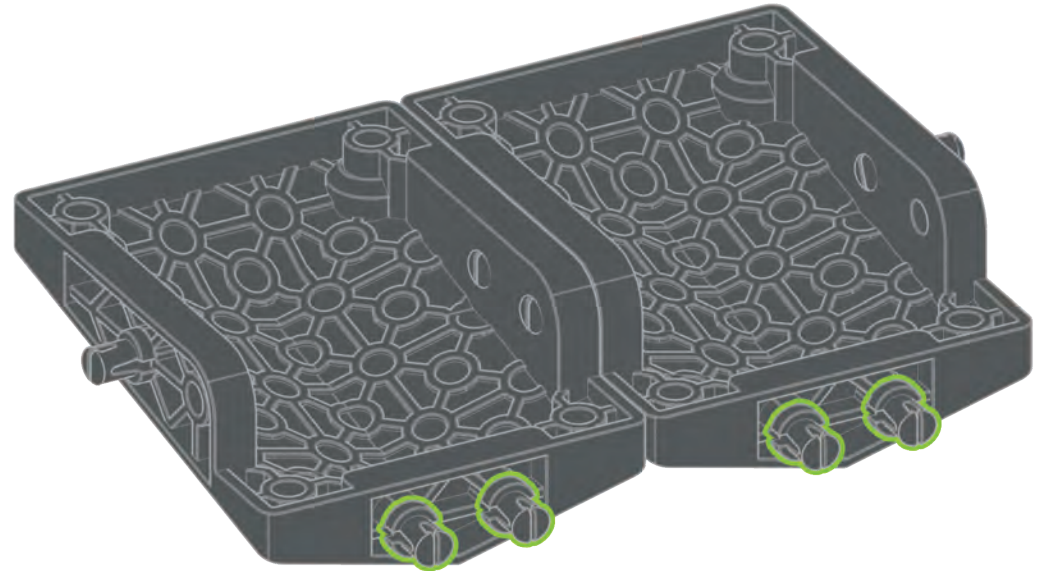
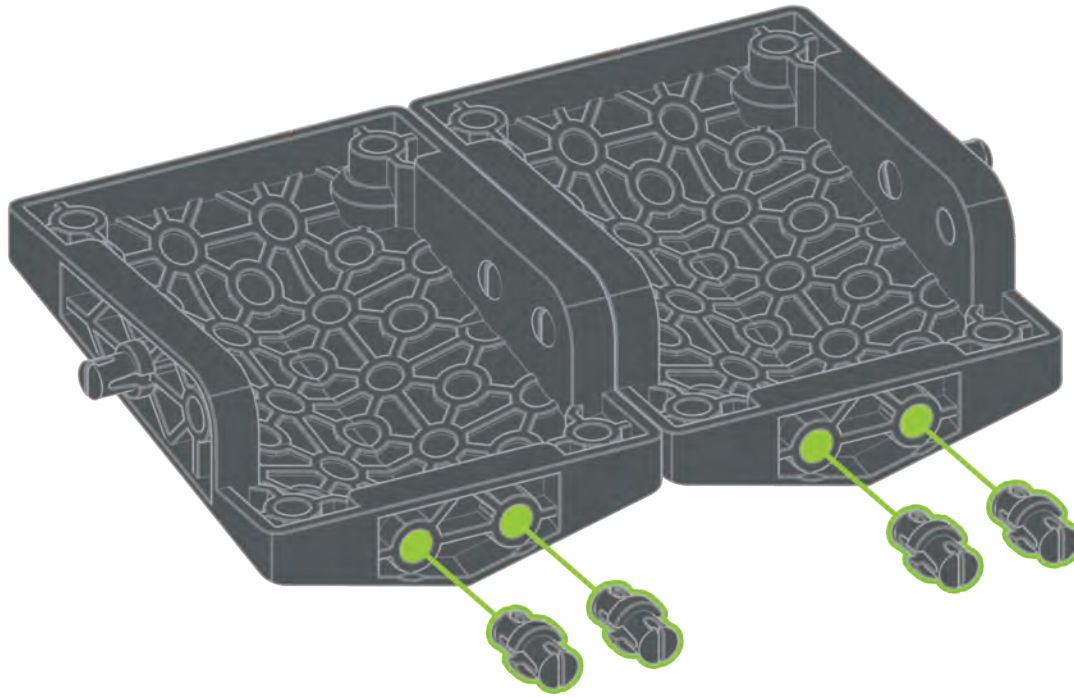
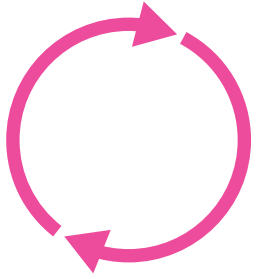




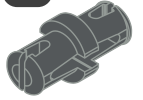
1x1

x4

50 2x

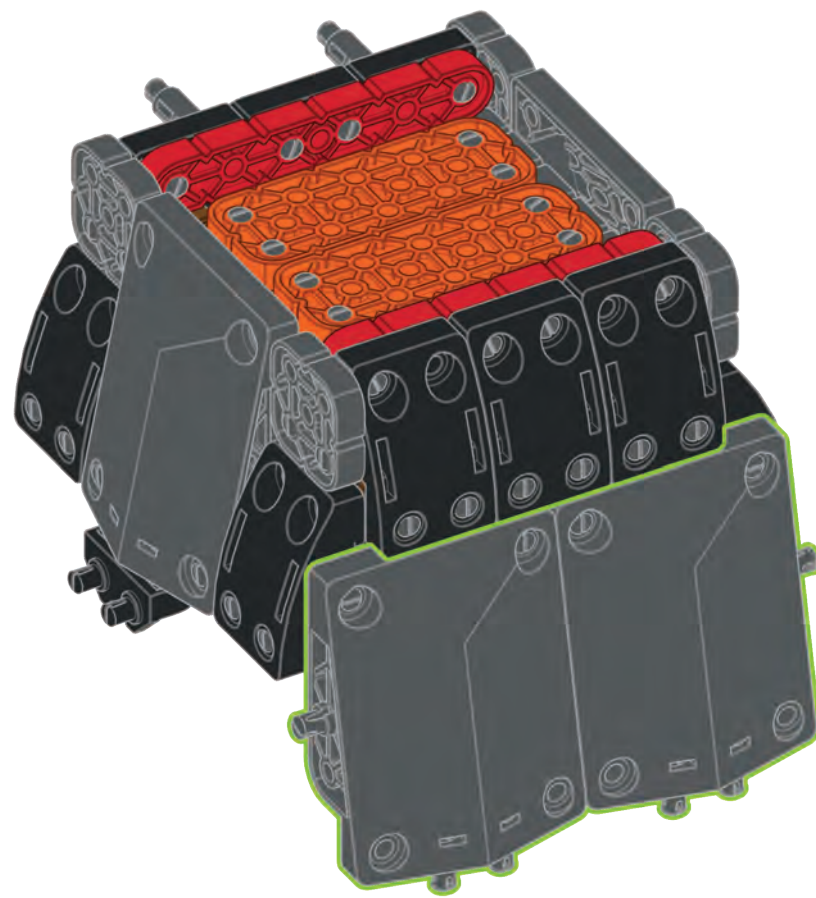
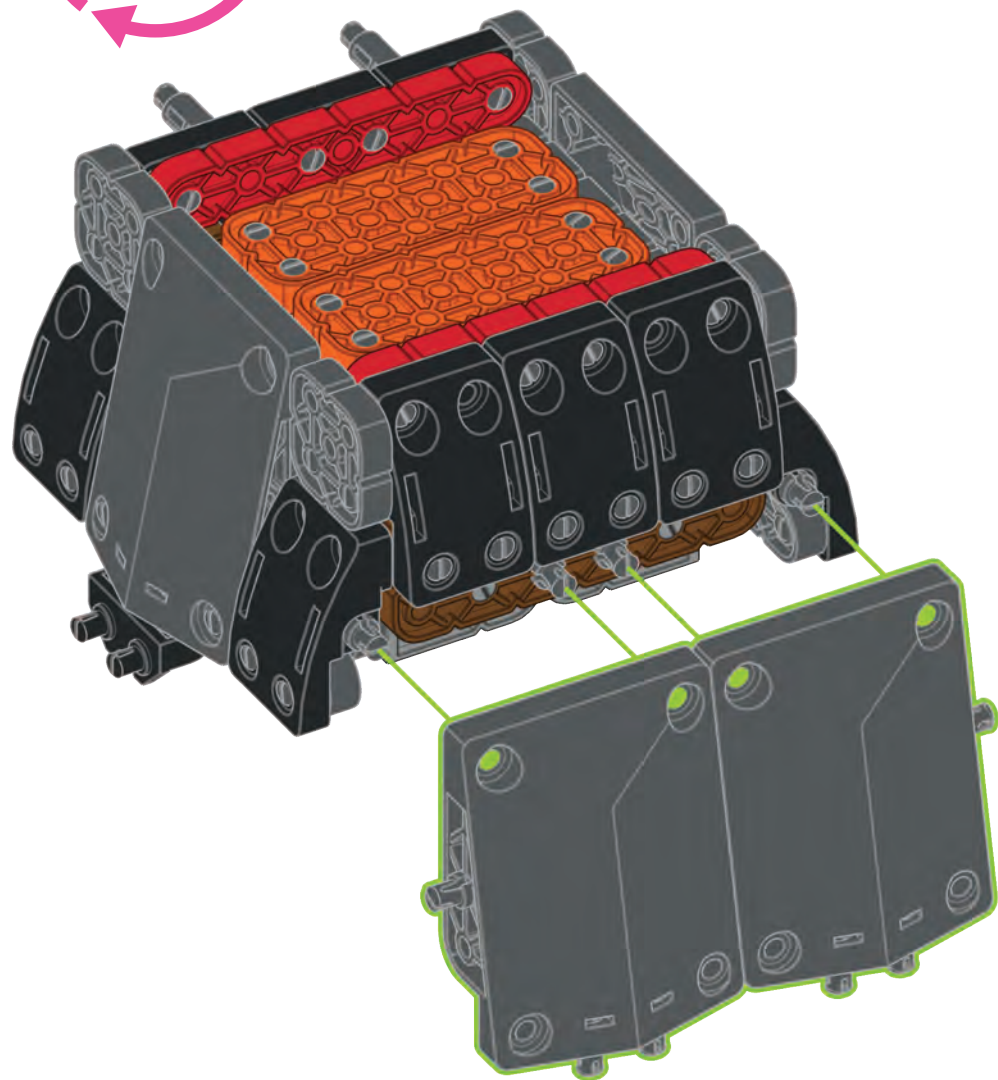
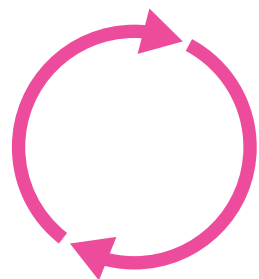


1x1

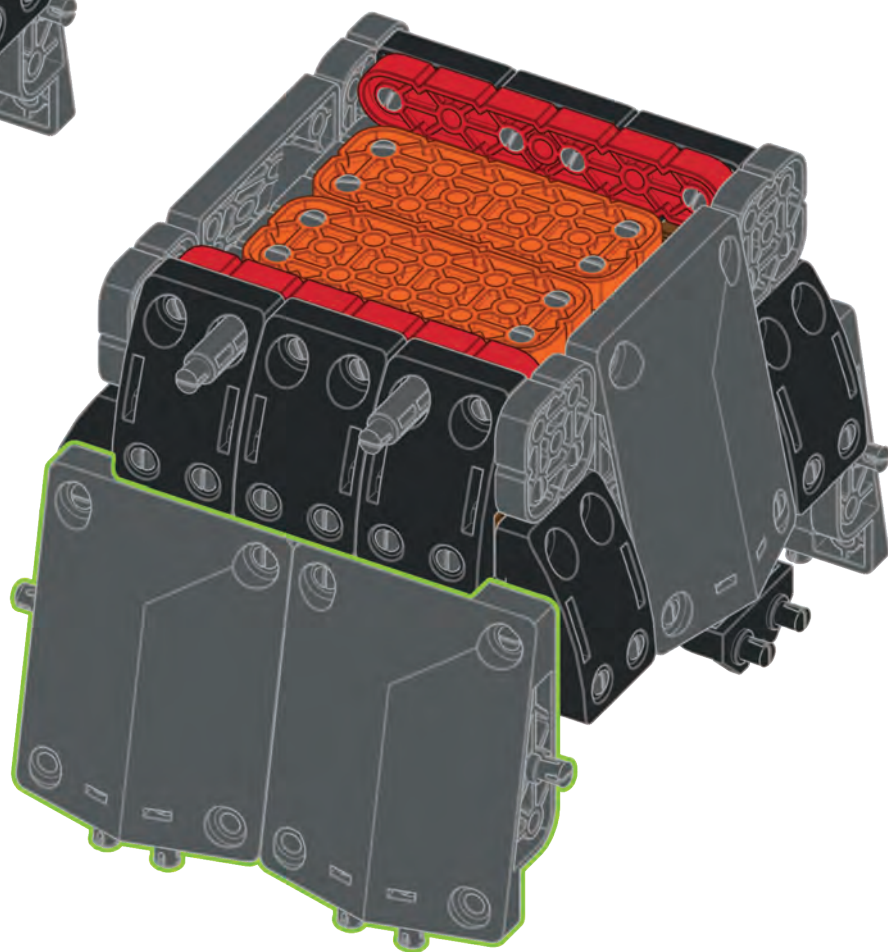
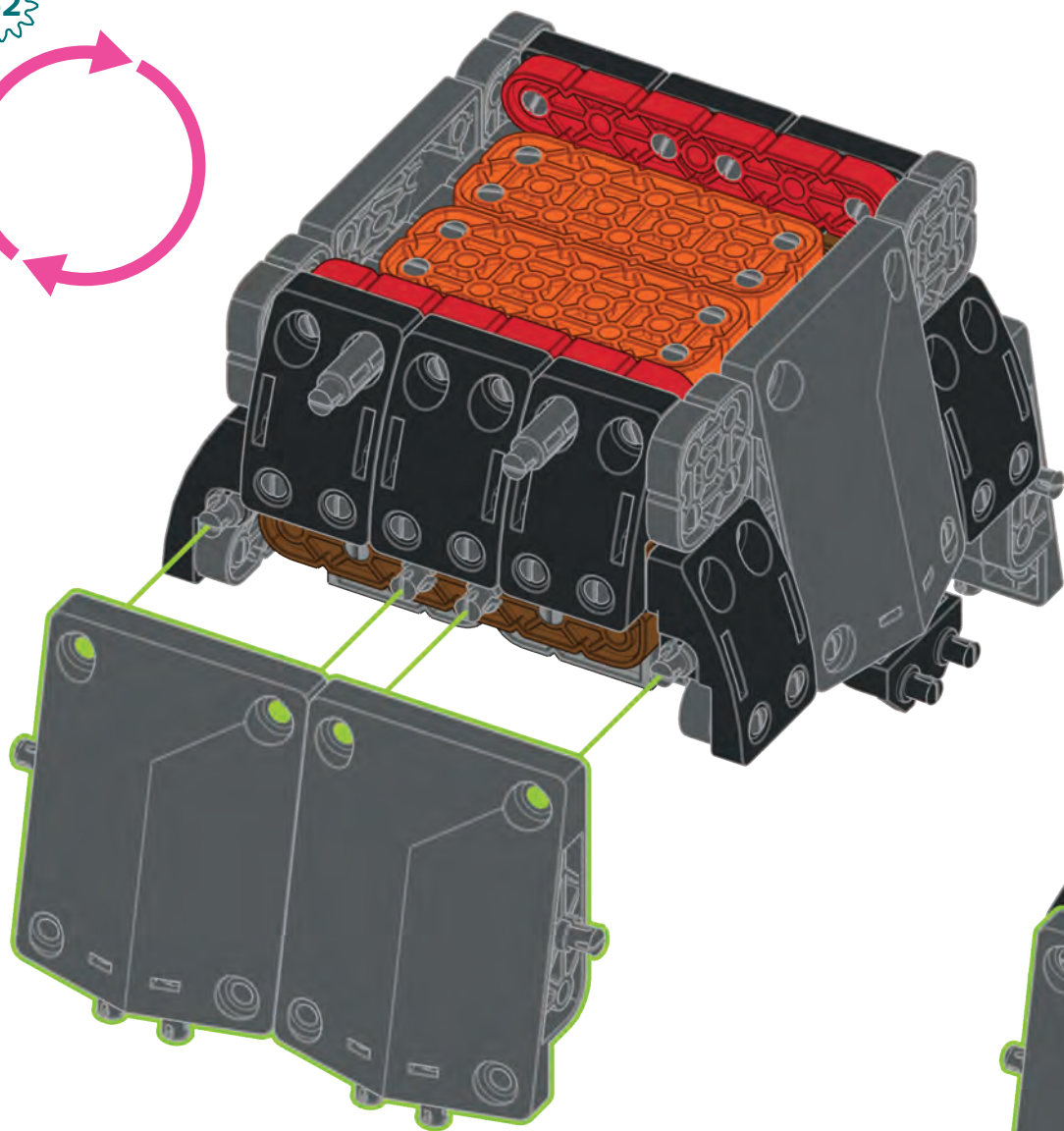
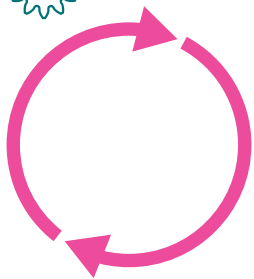


x8

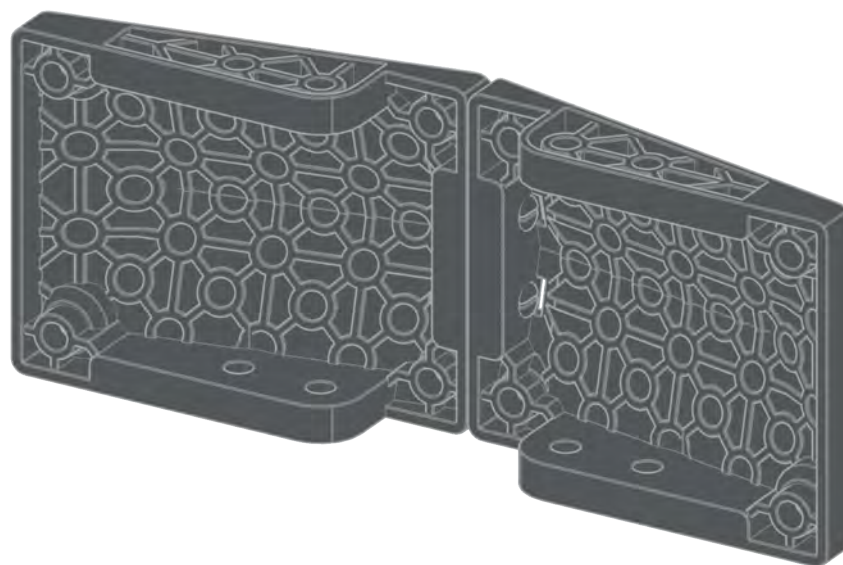
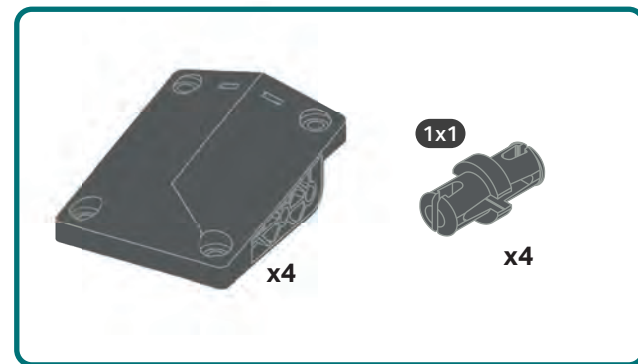
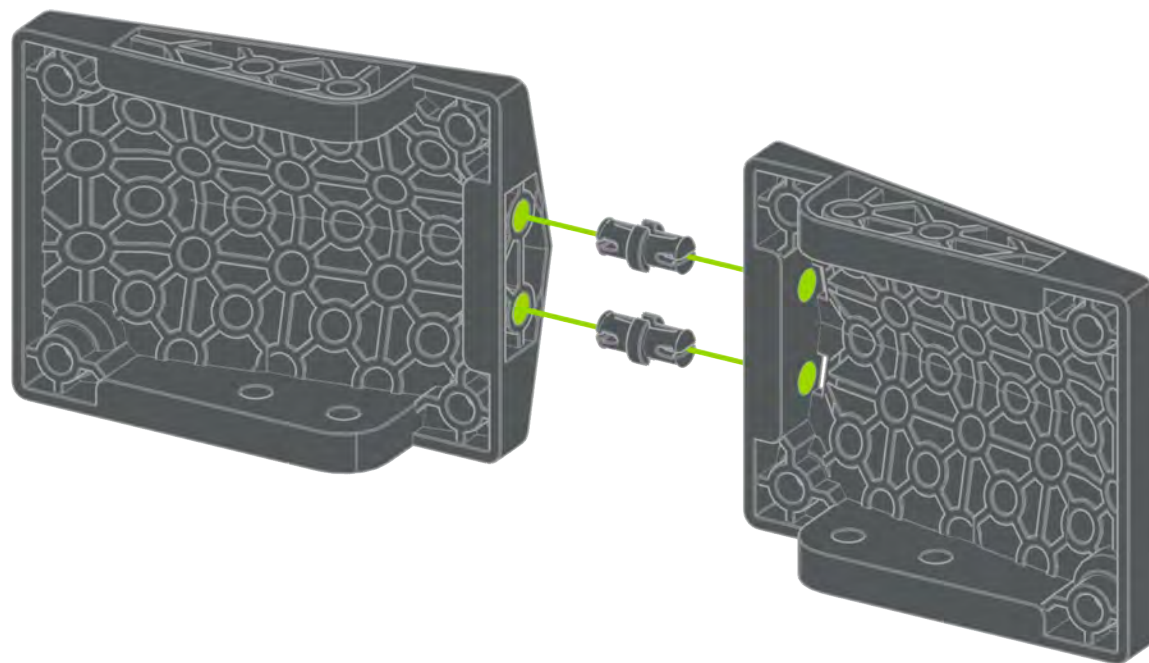
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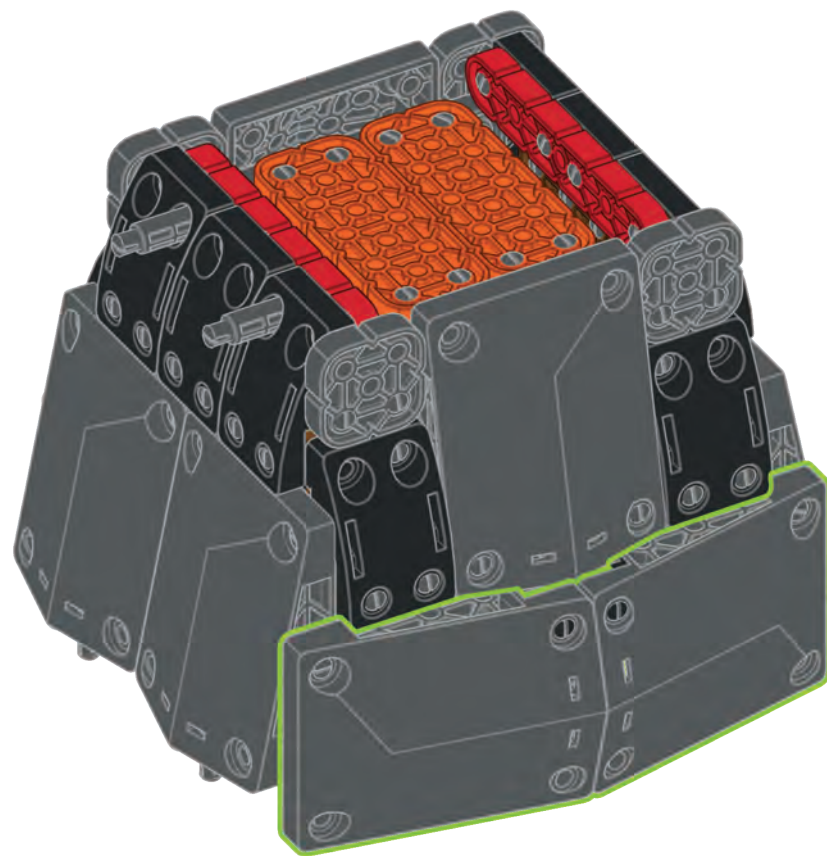
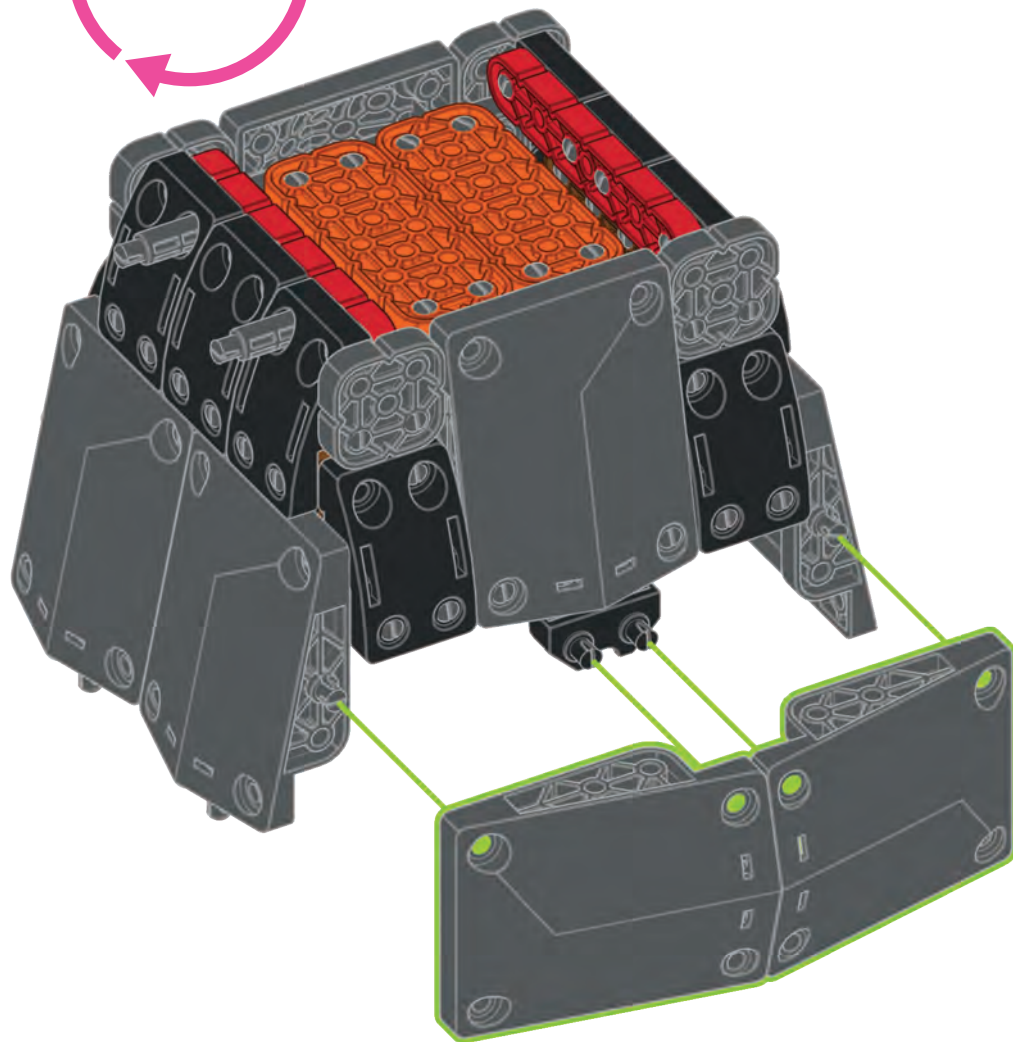
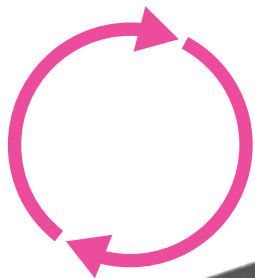
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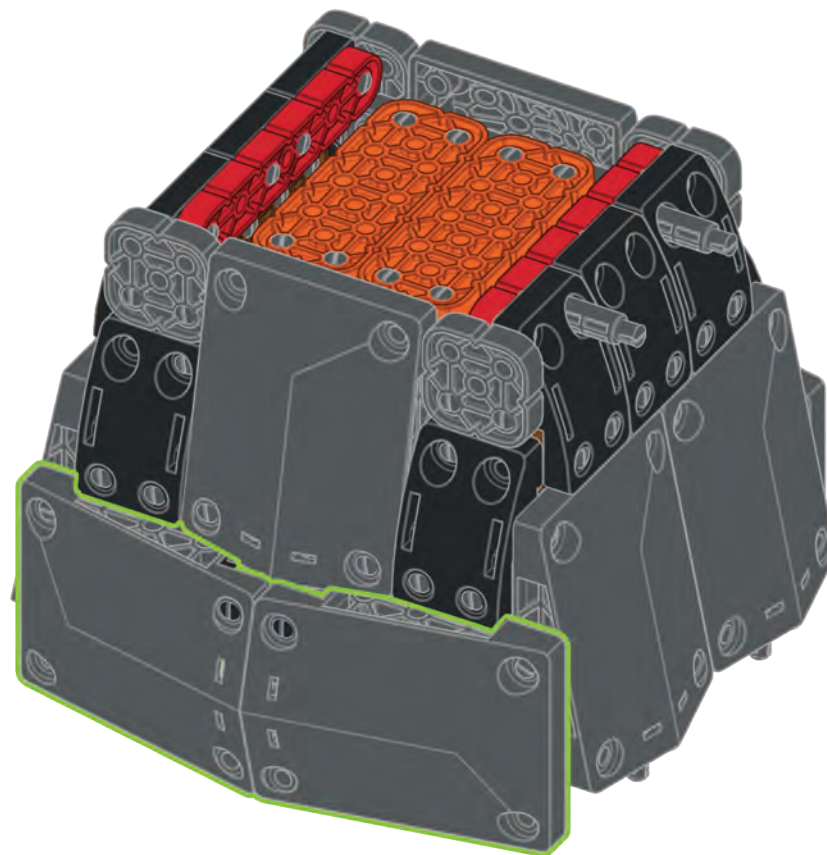
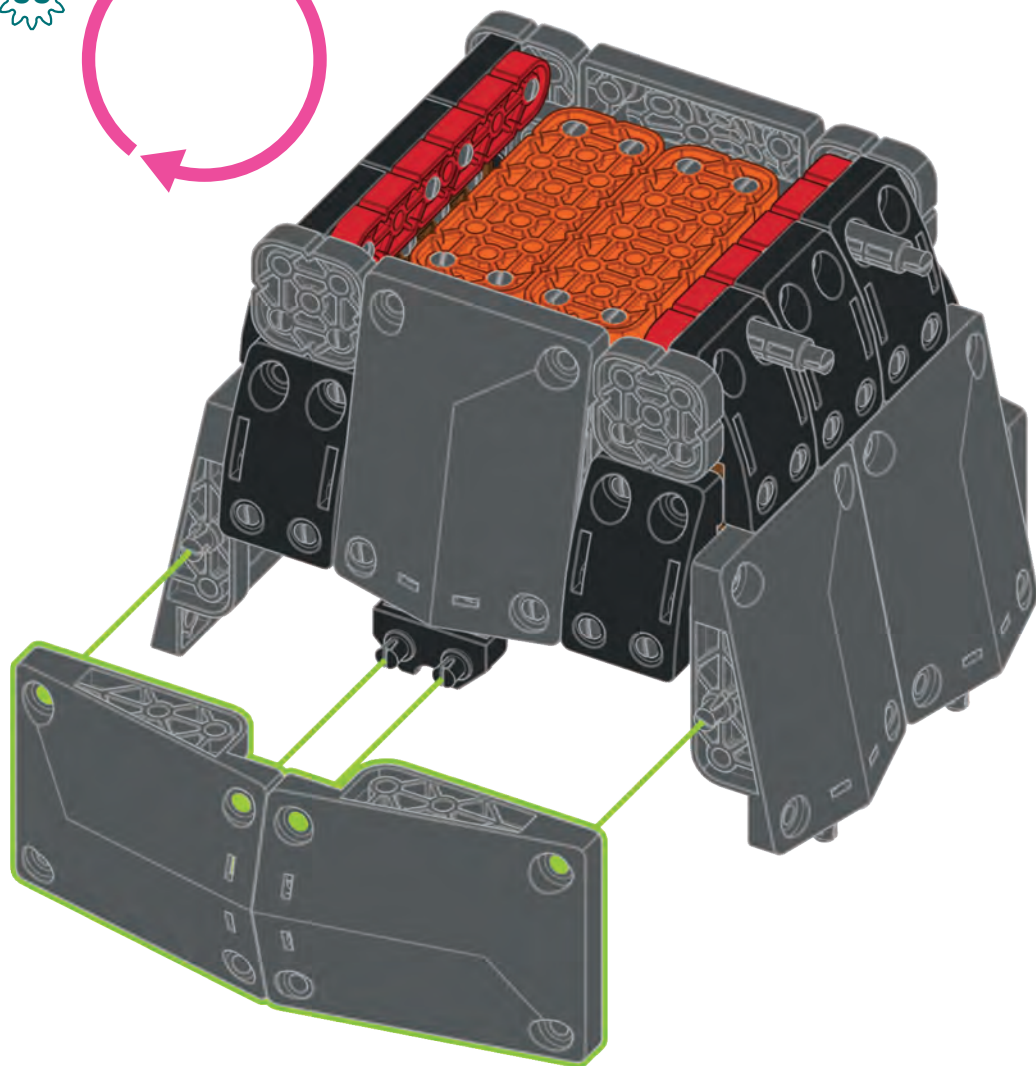
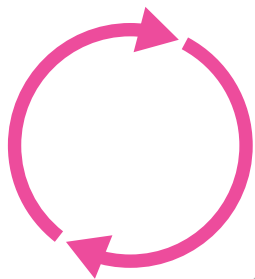
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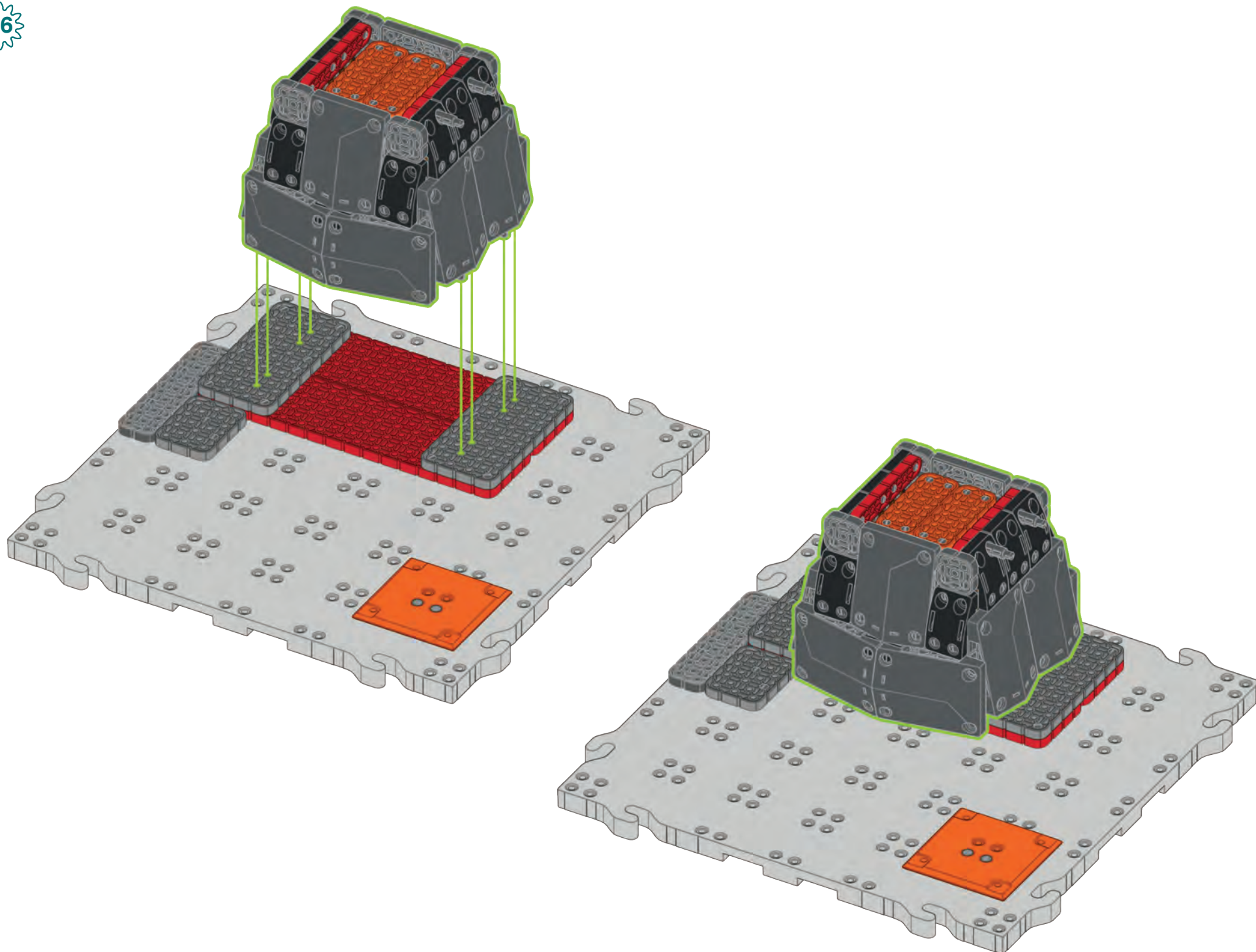


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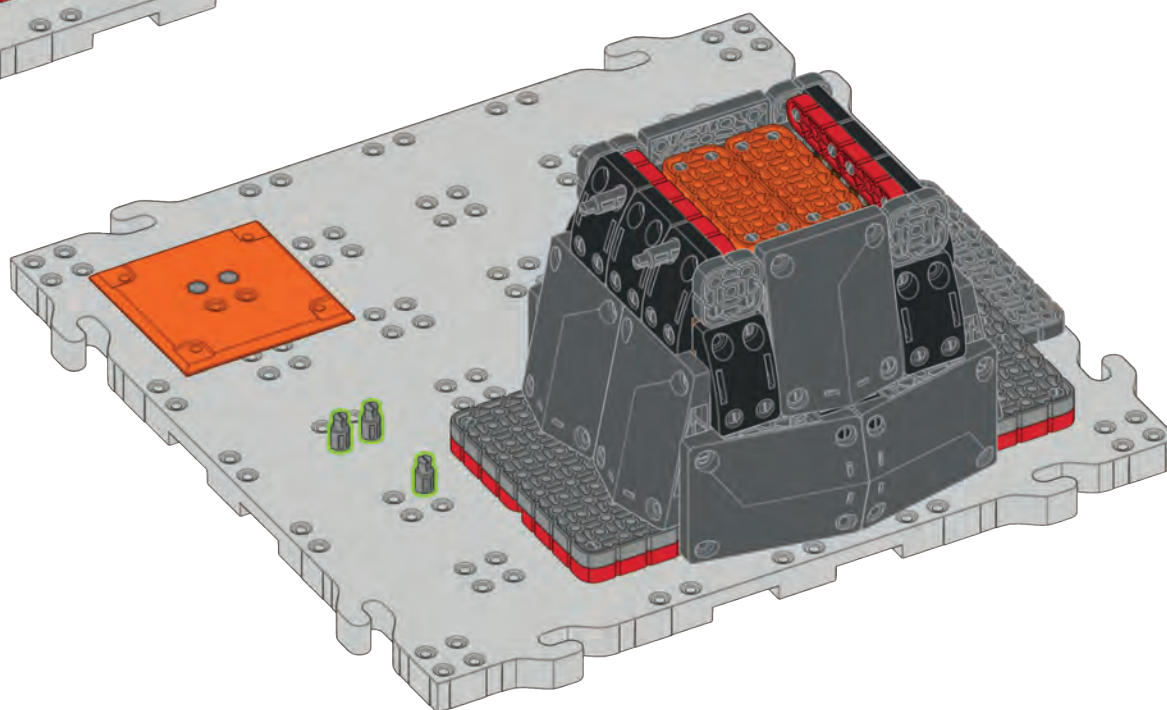
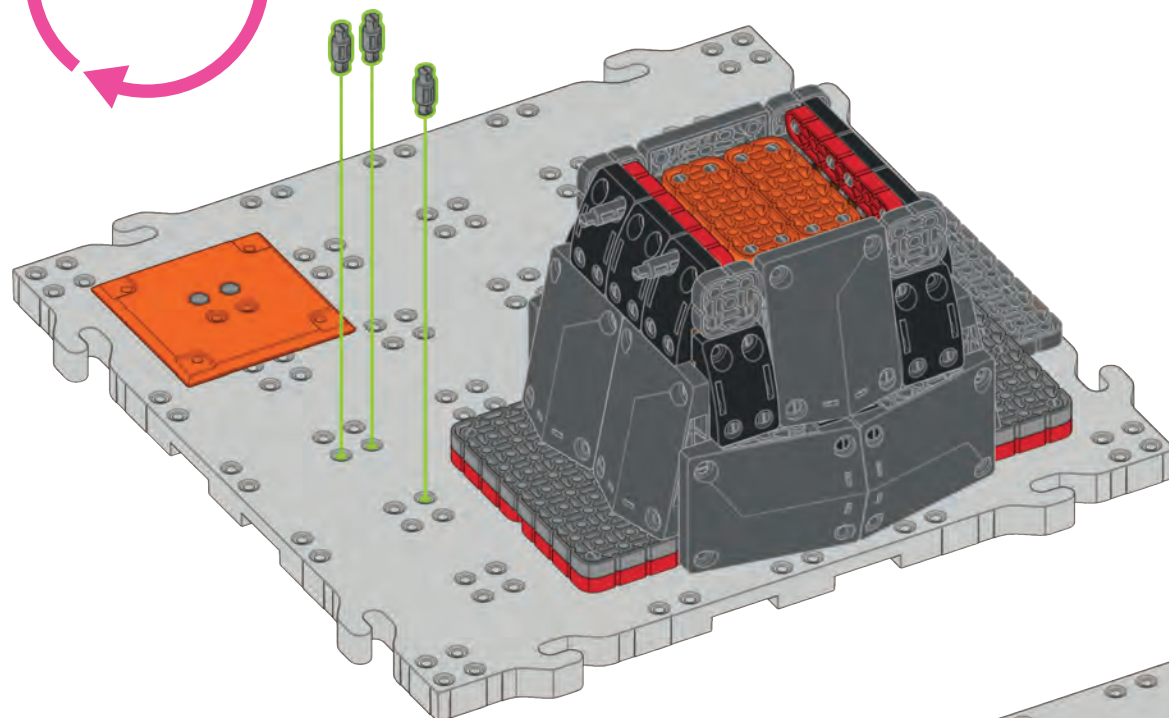
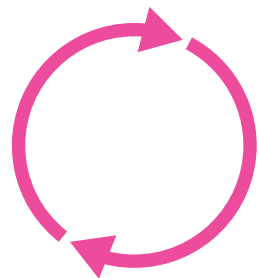


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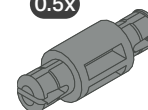




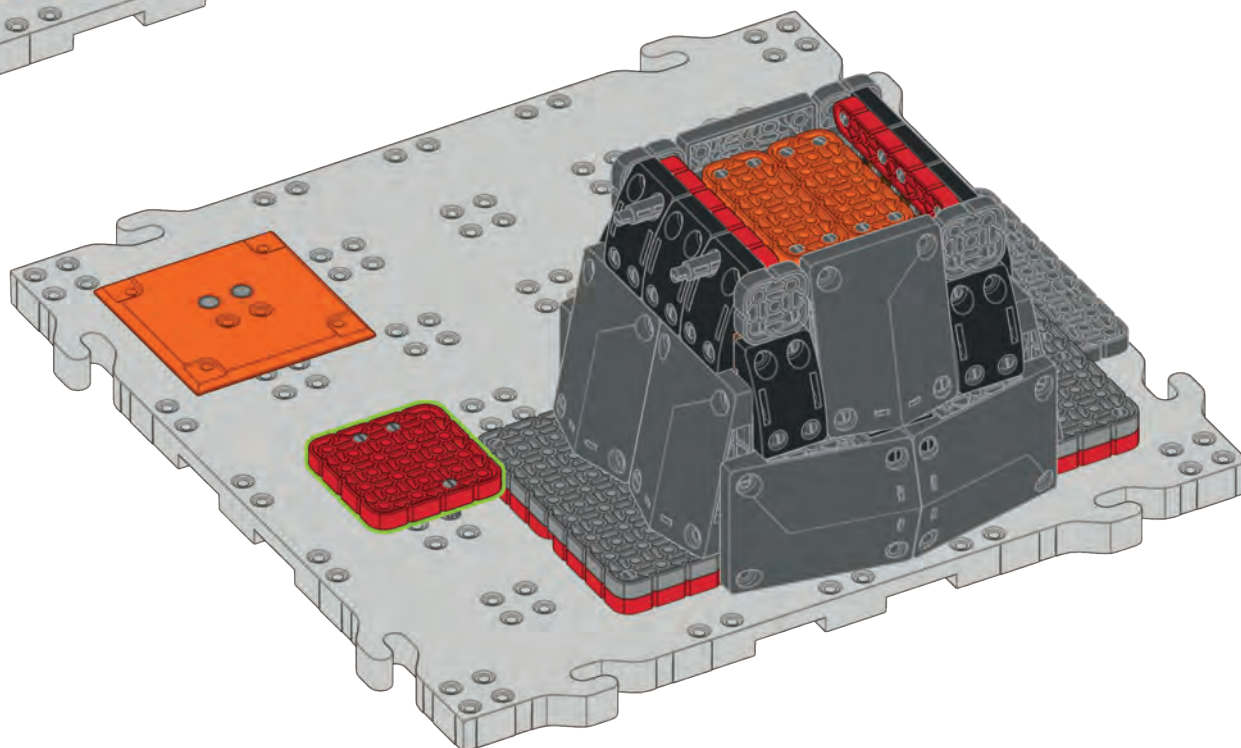
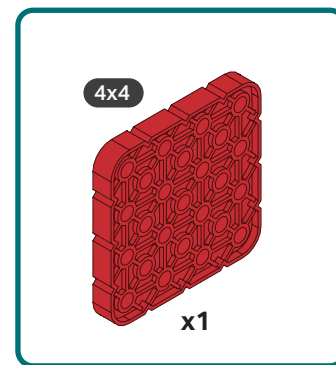
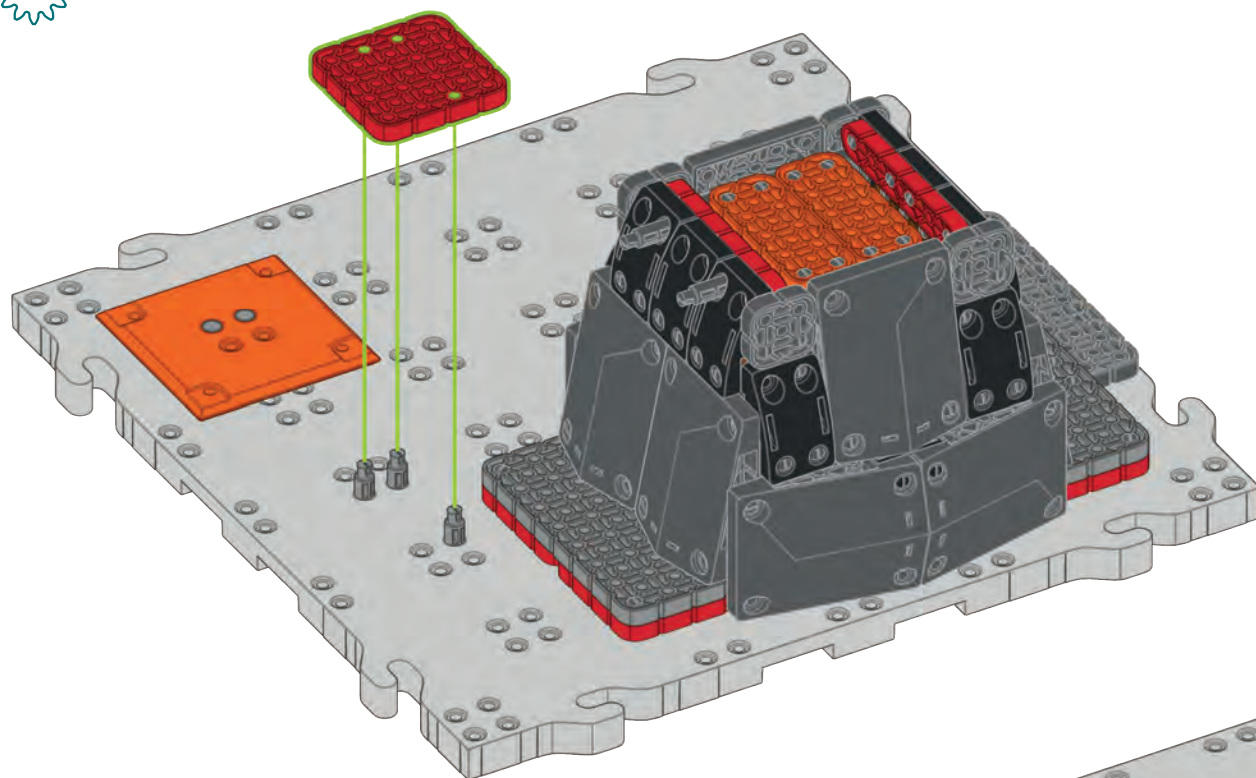
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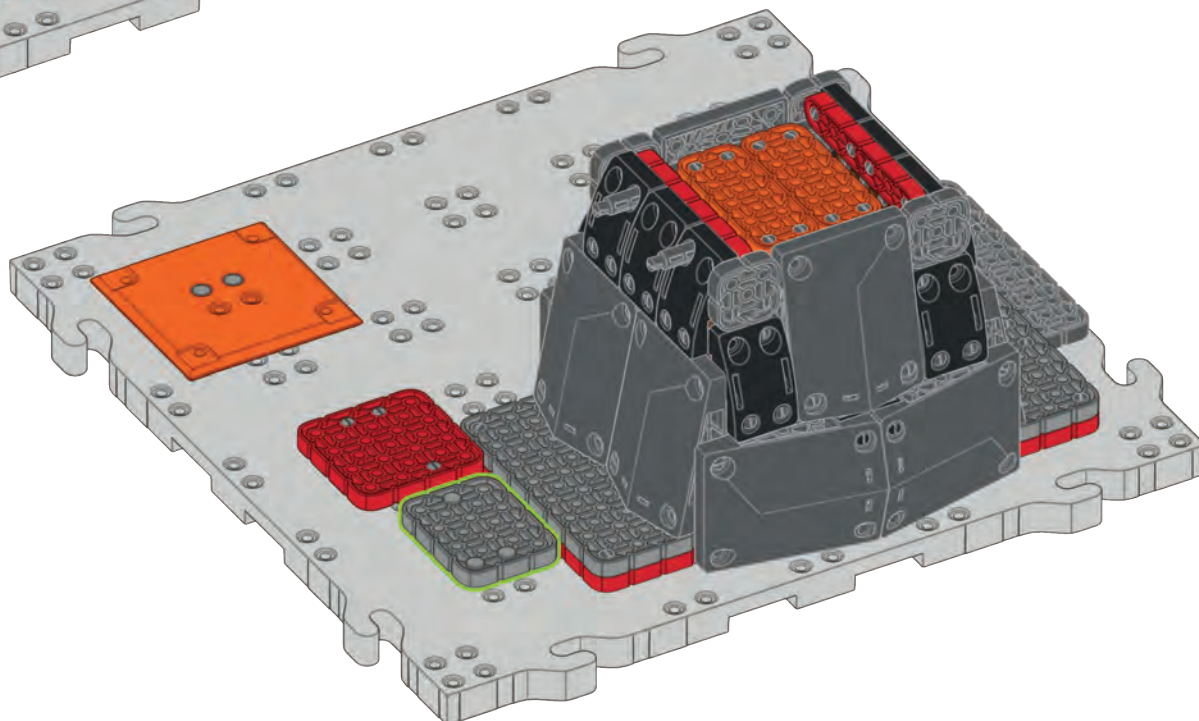
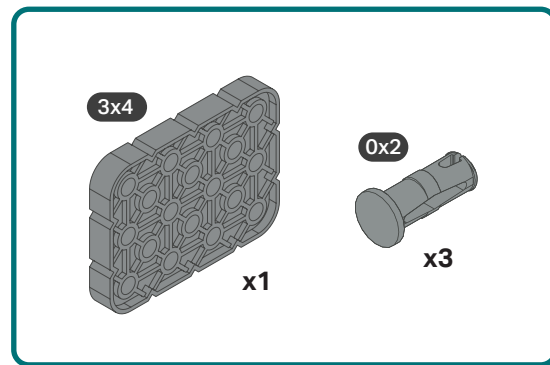
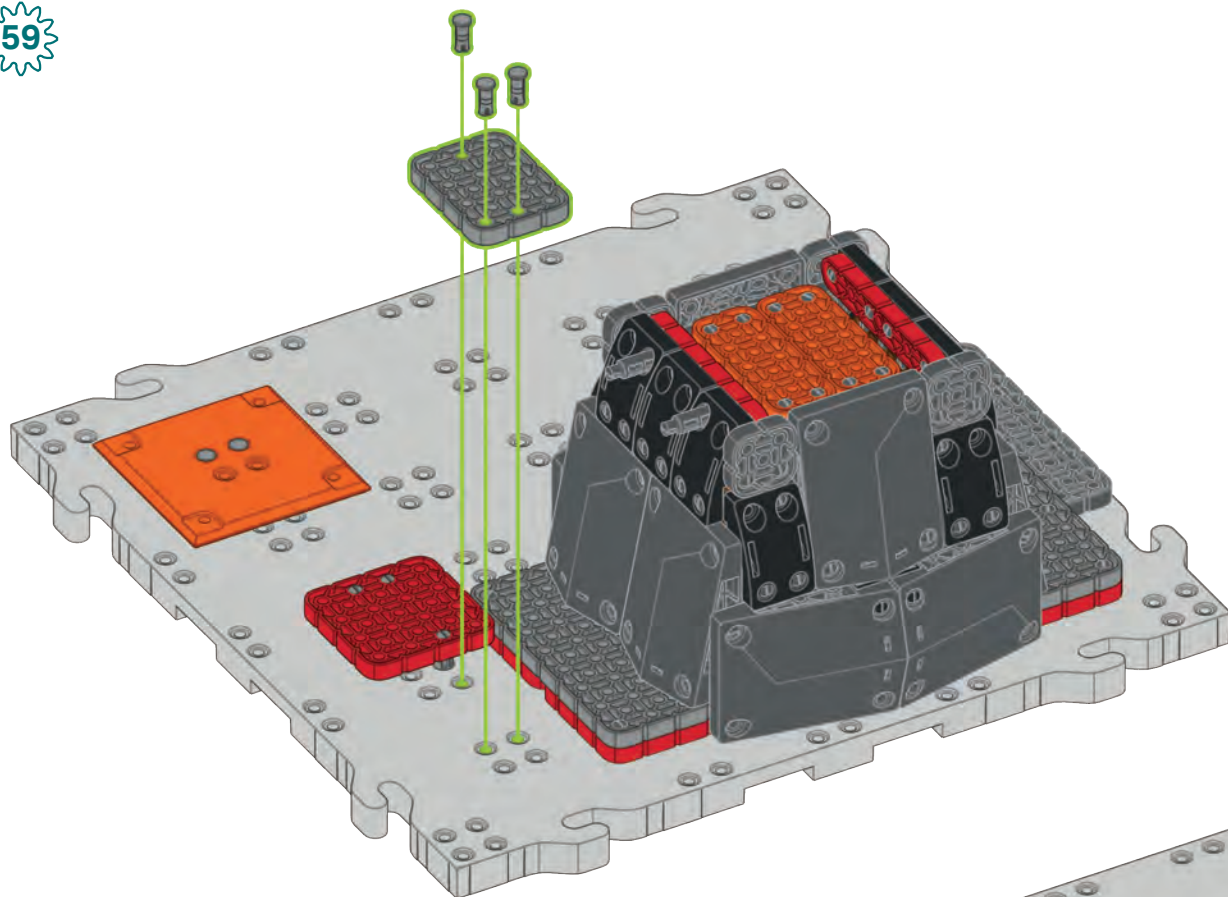


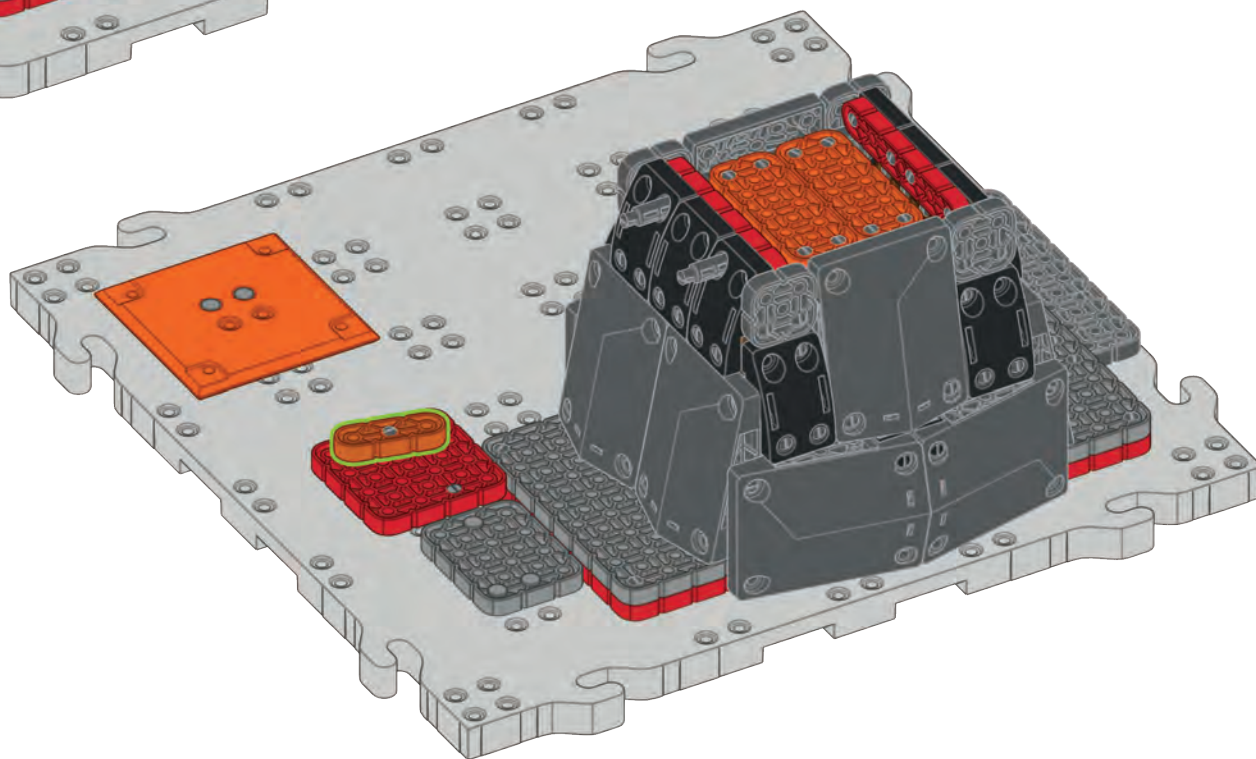
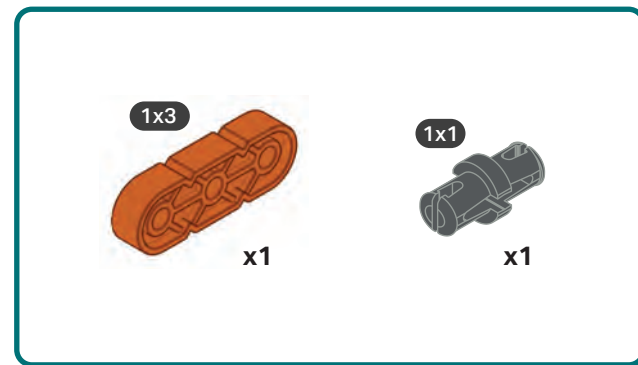
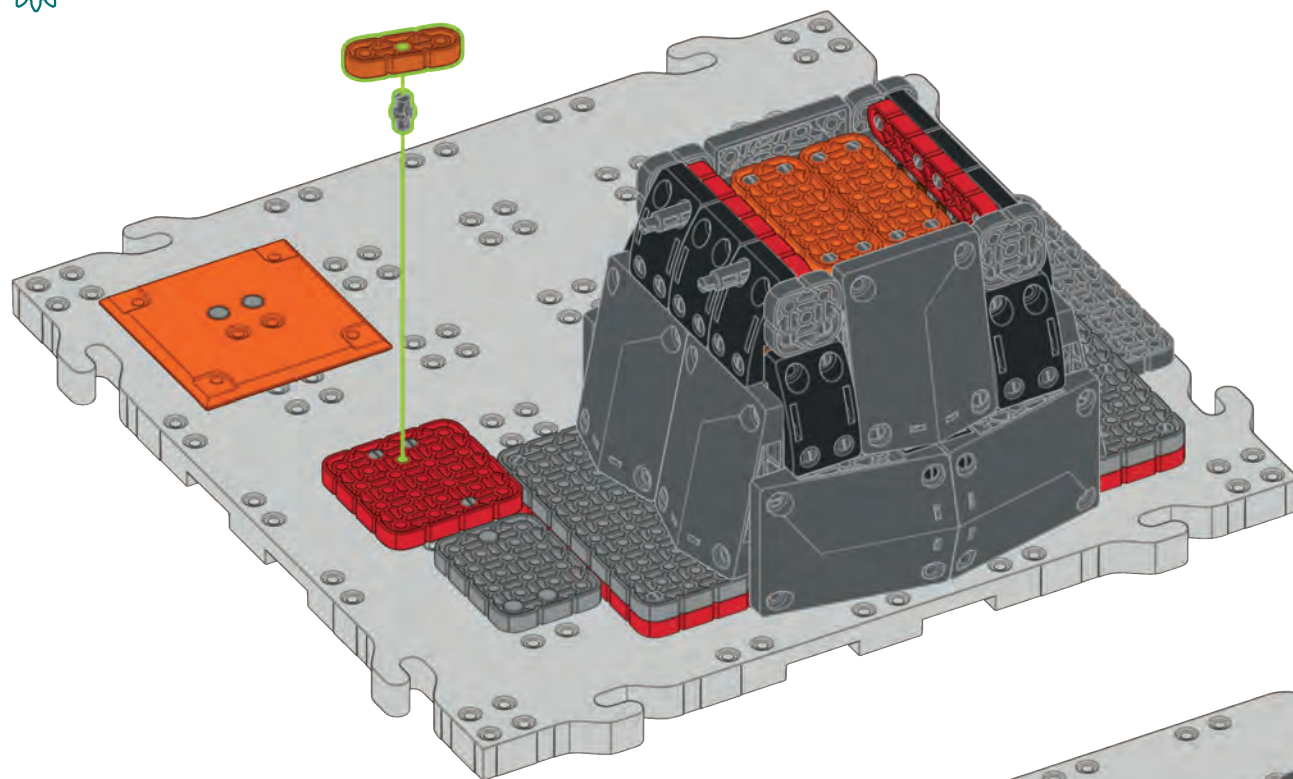
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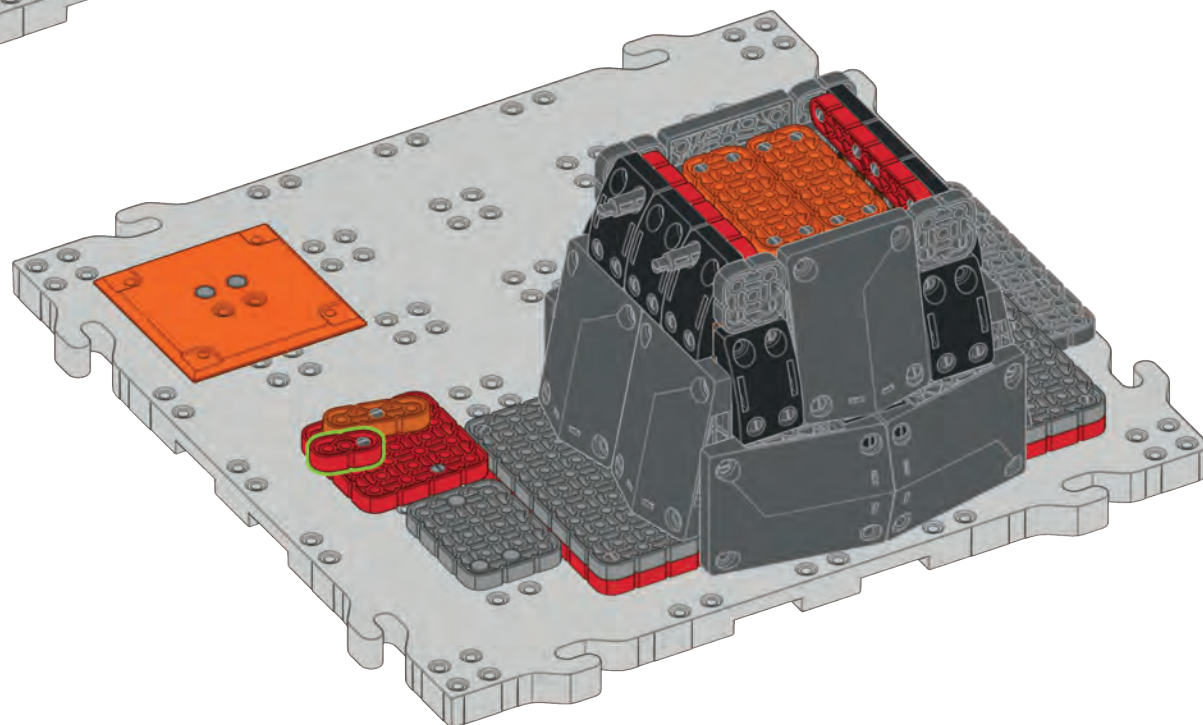
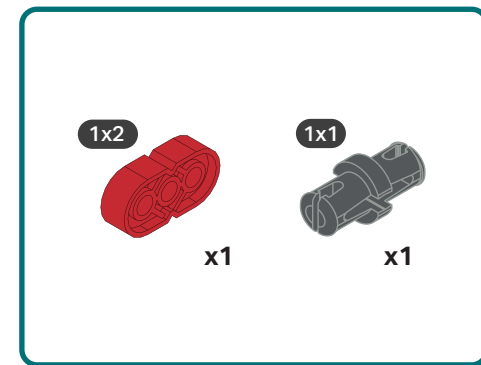
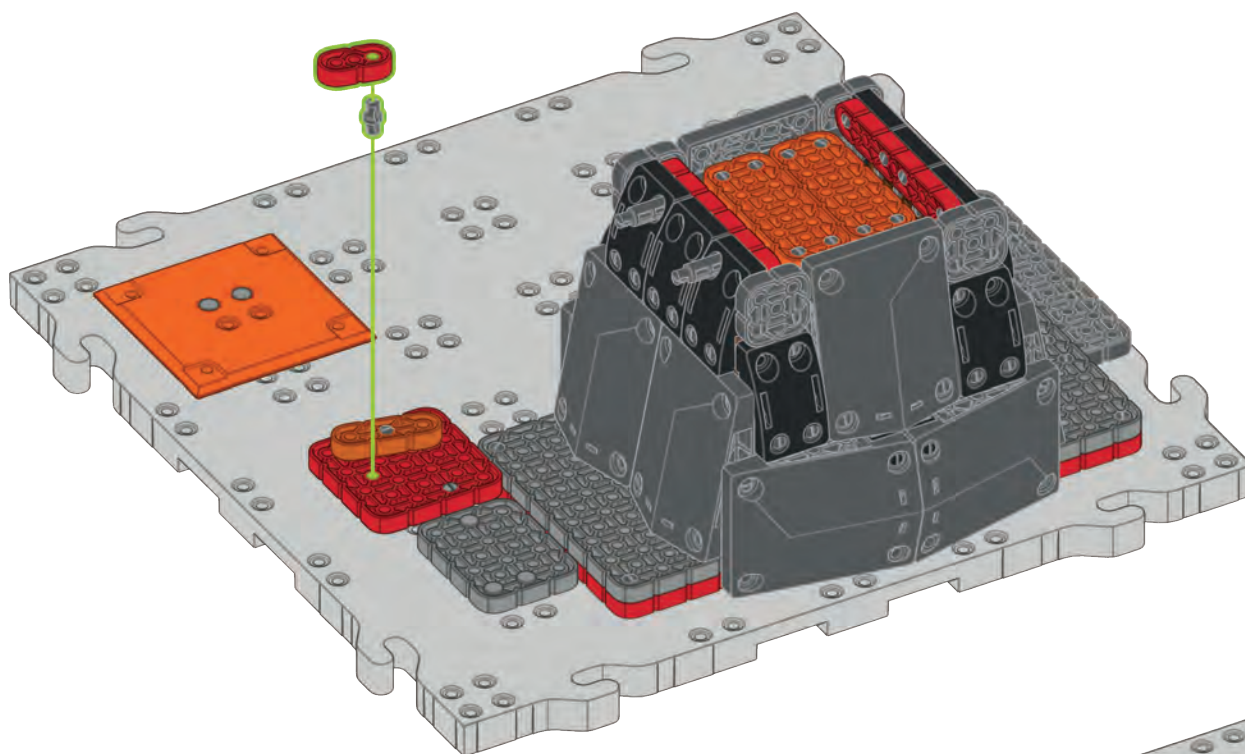


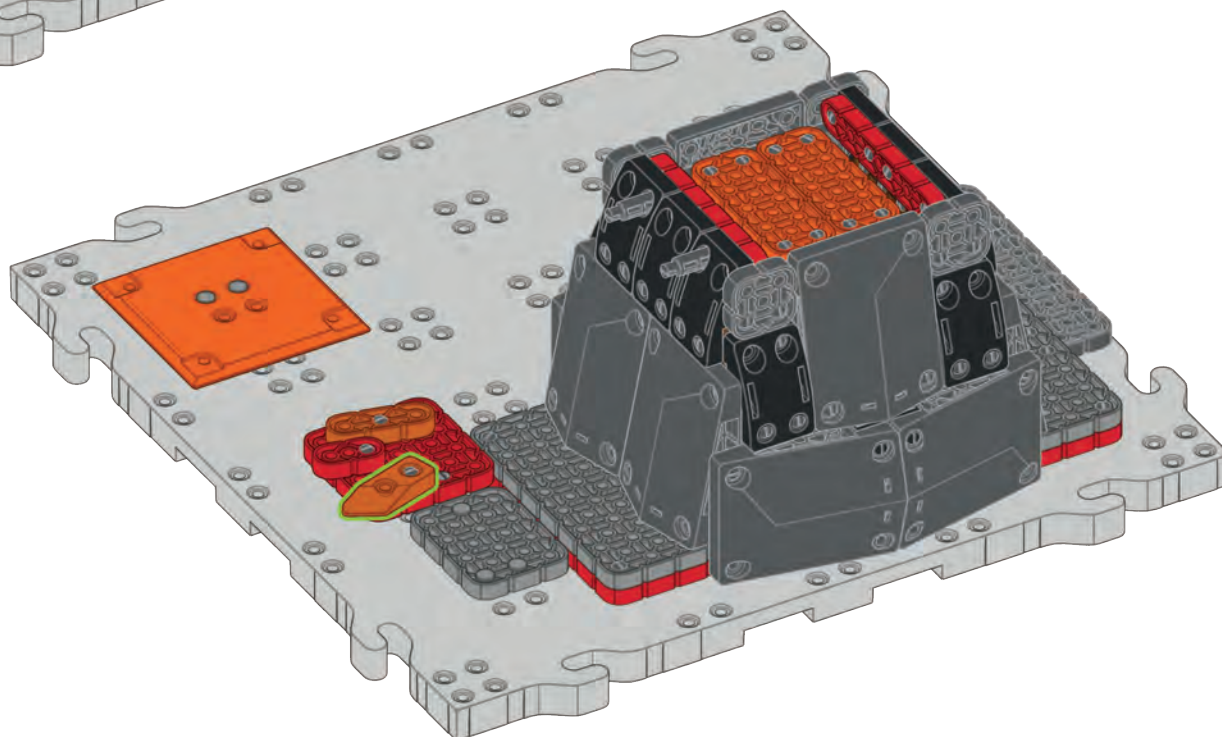
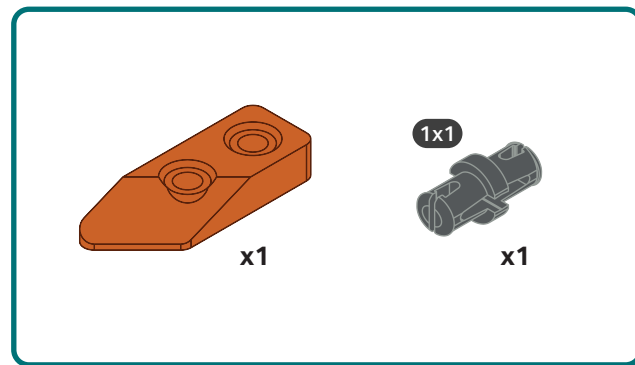
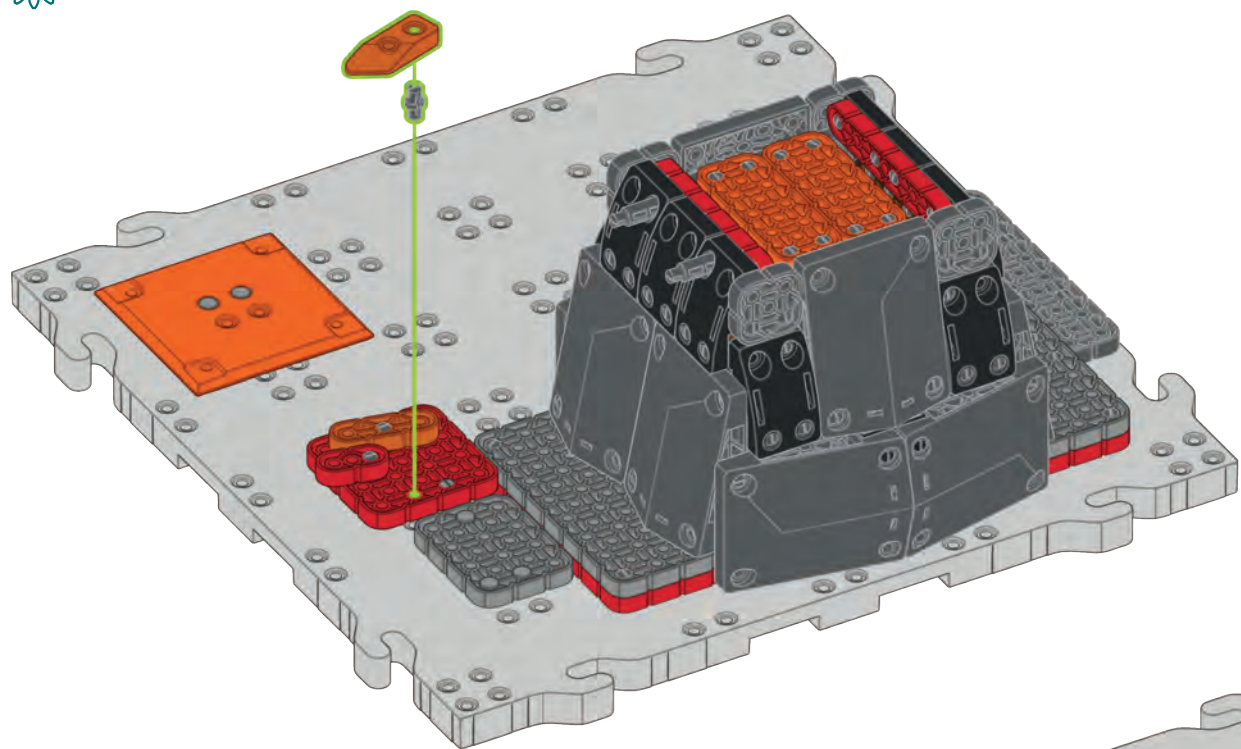
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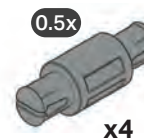
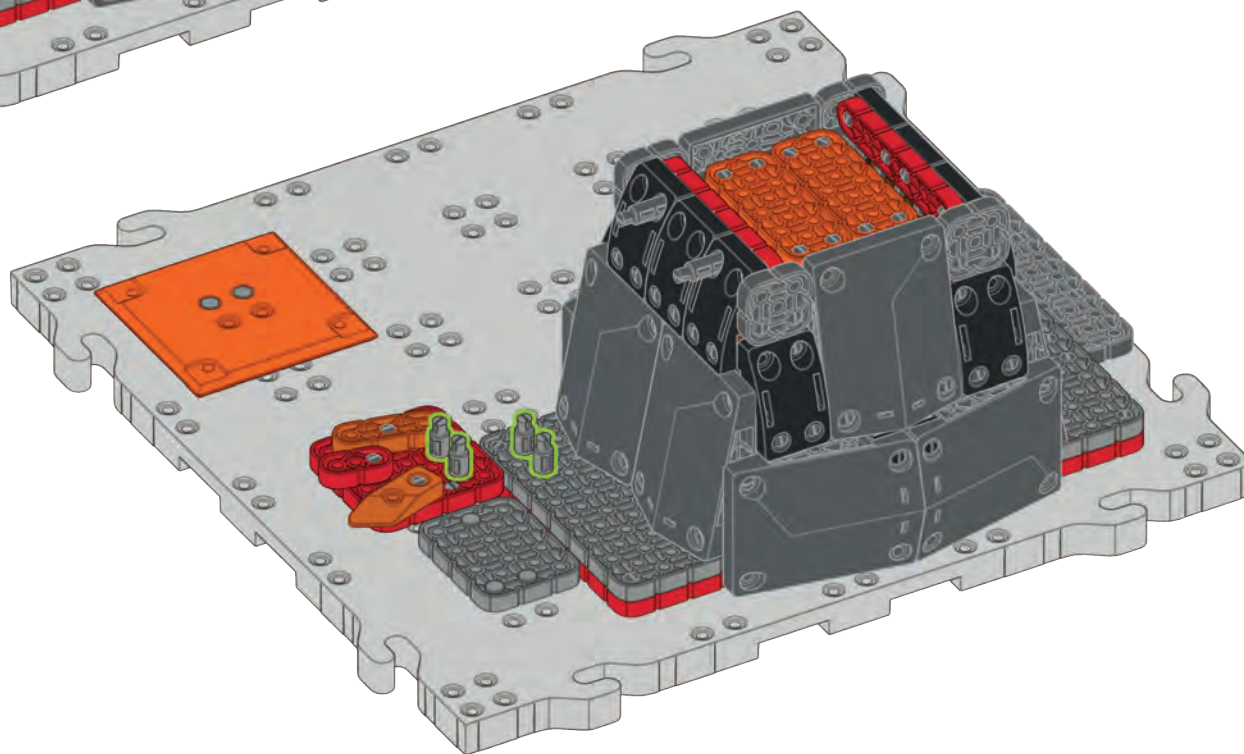
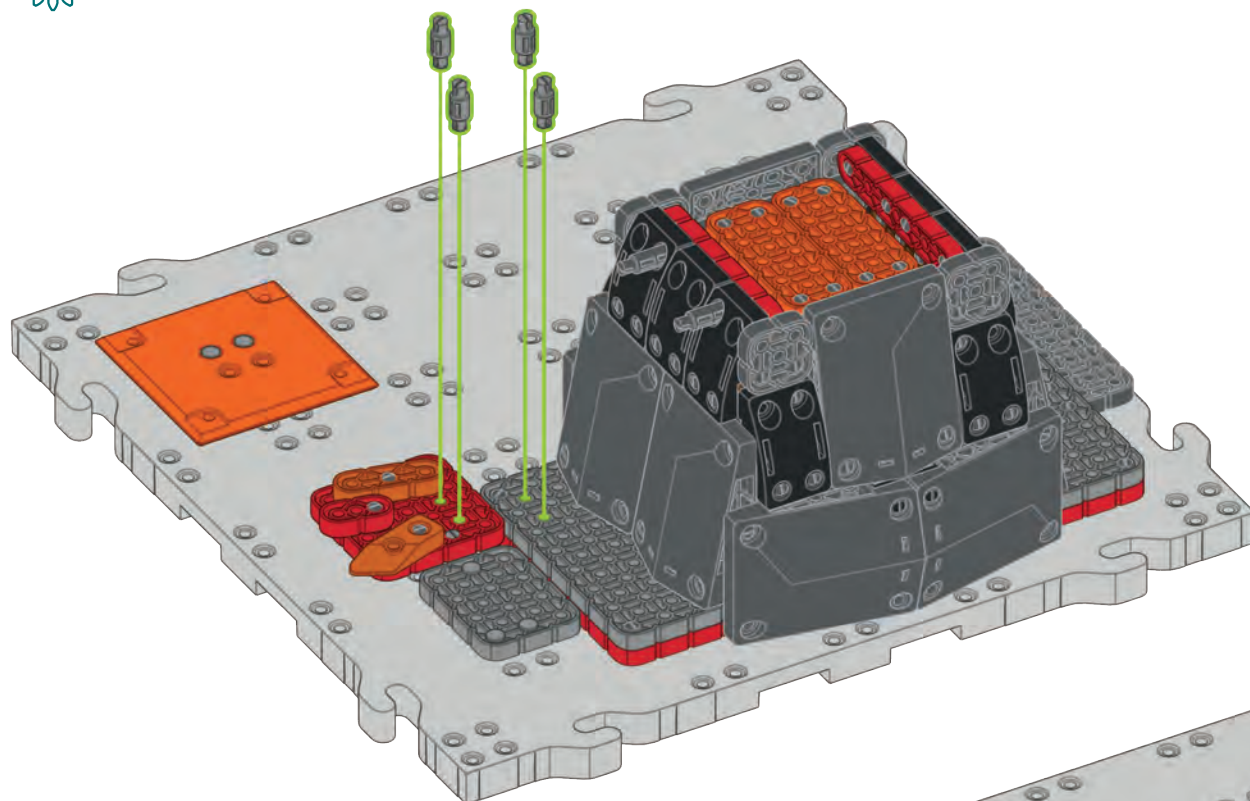


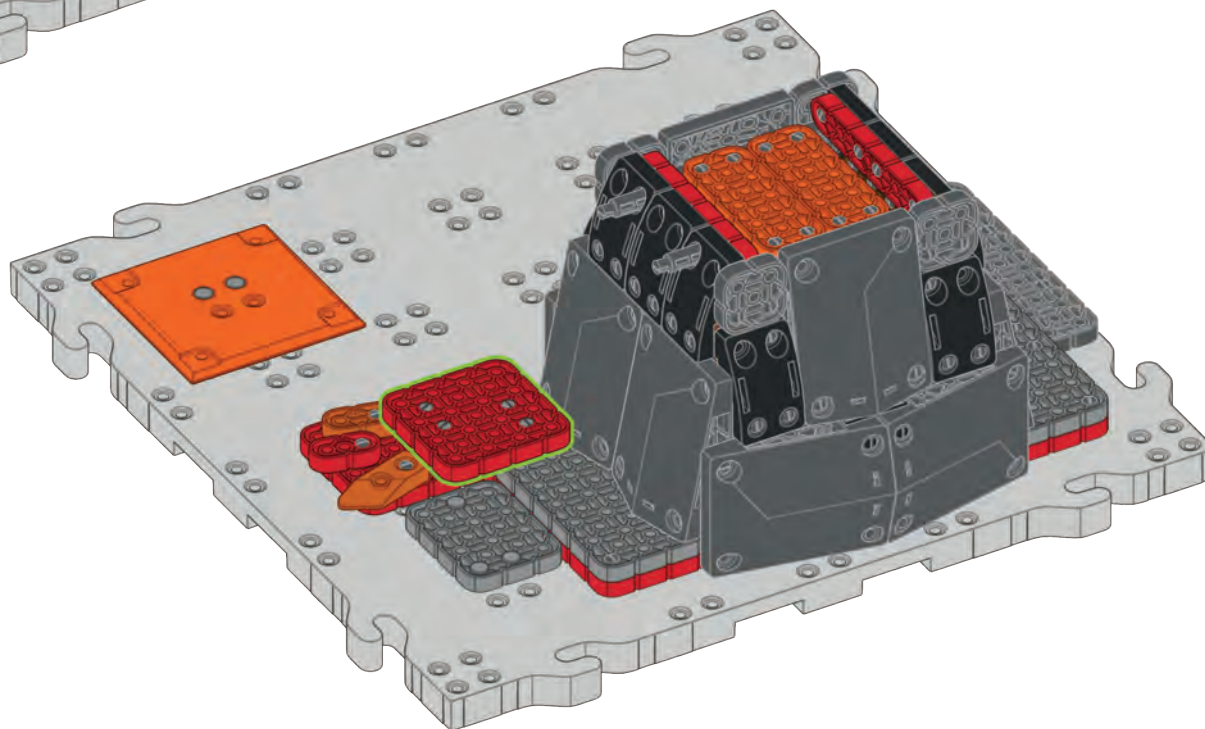
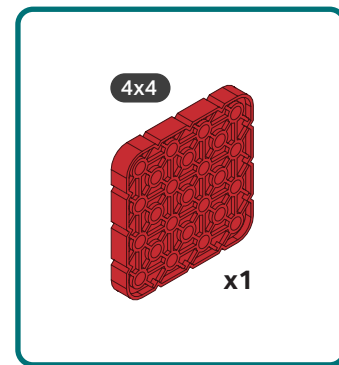
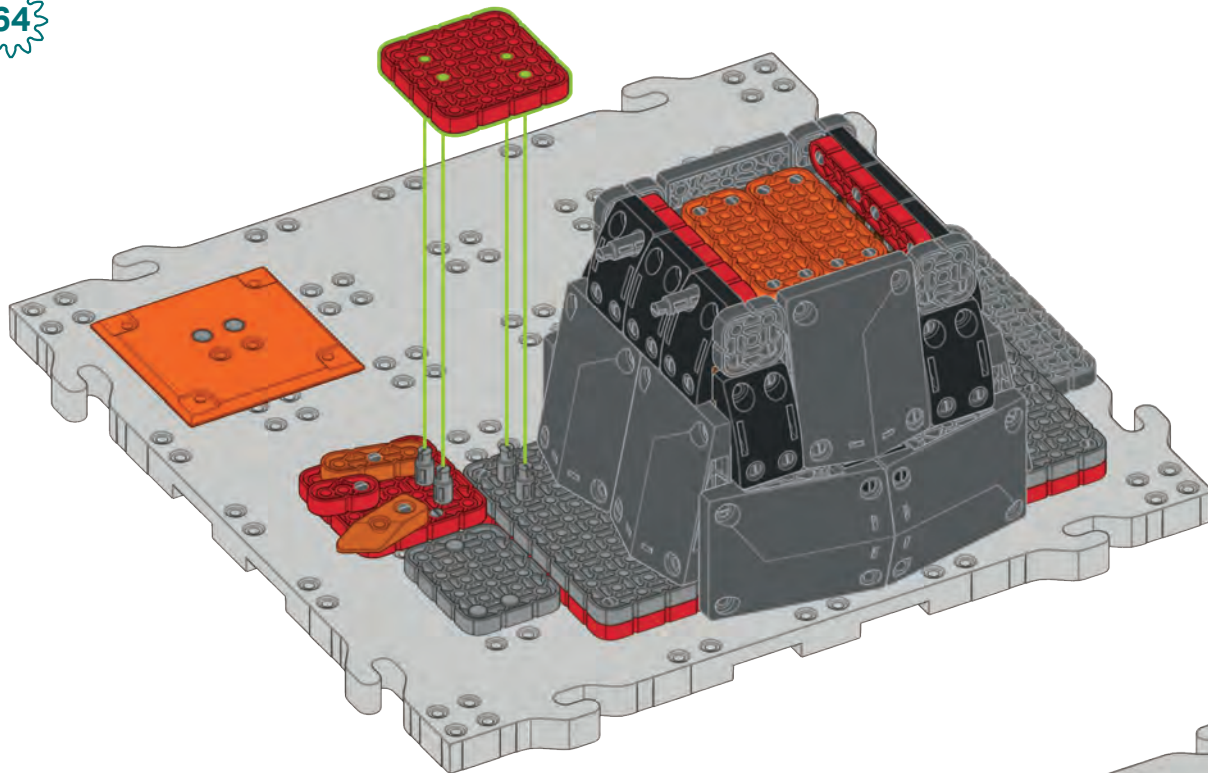


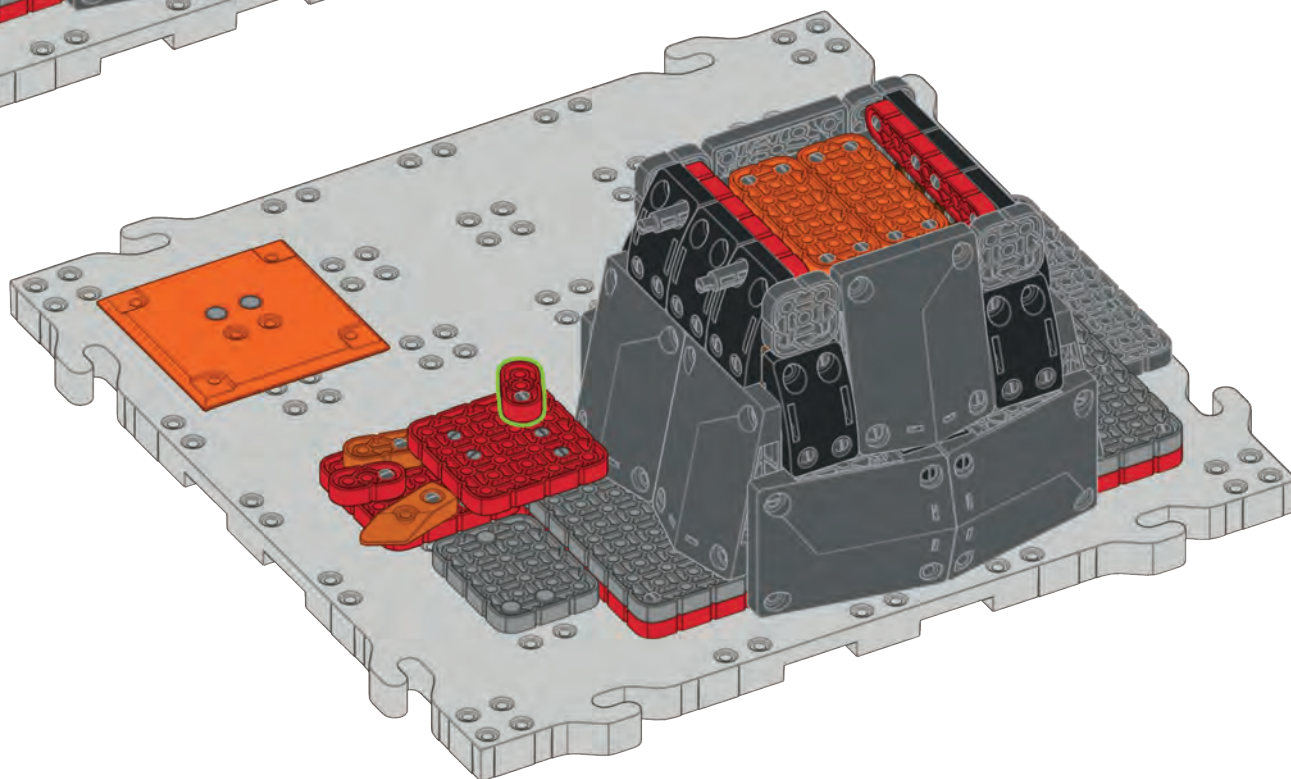
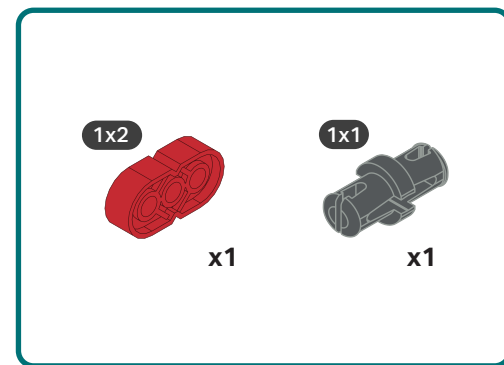
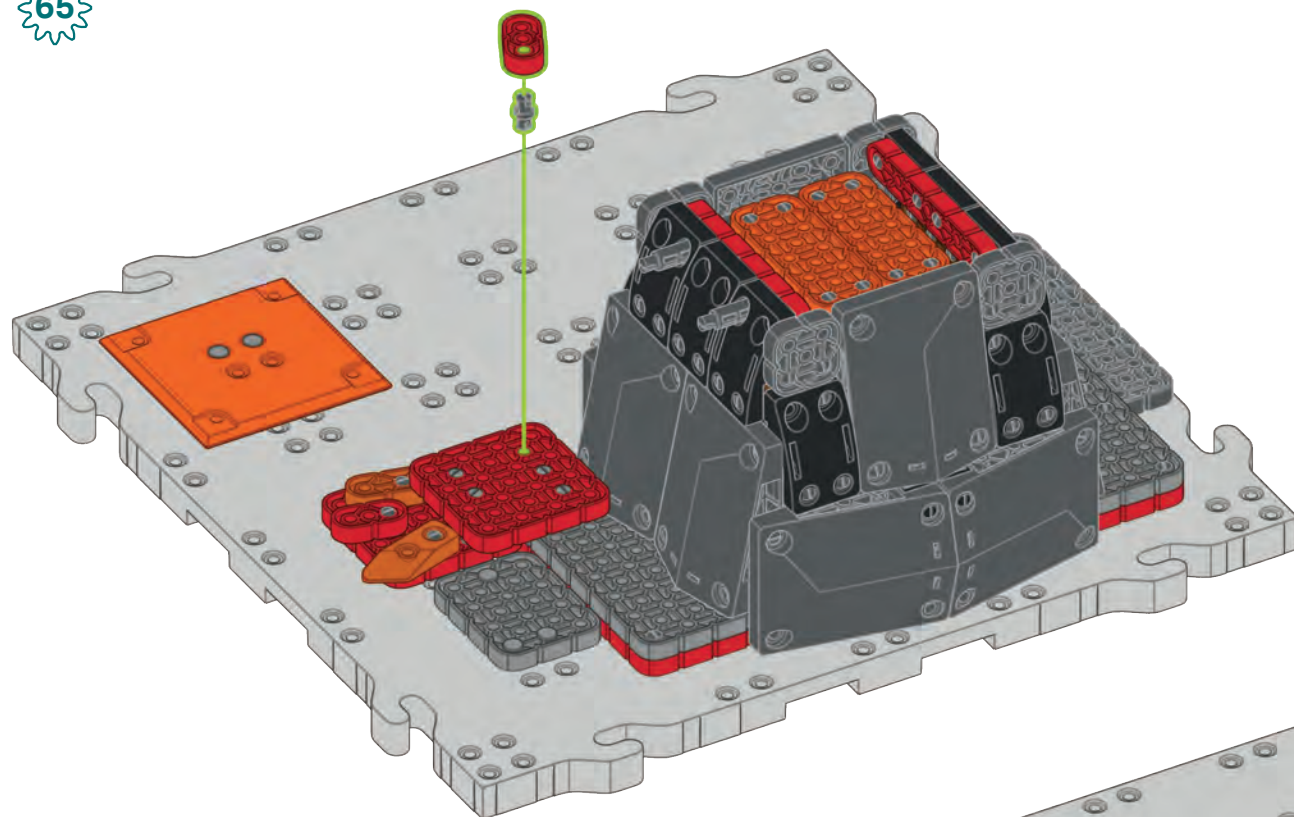


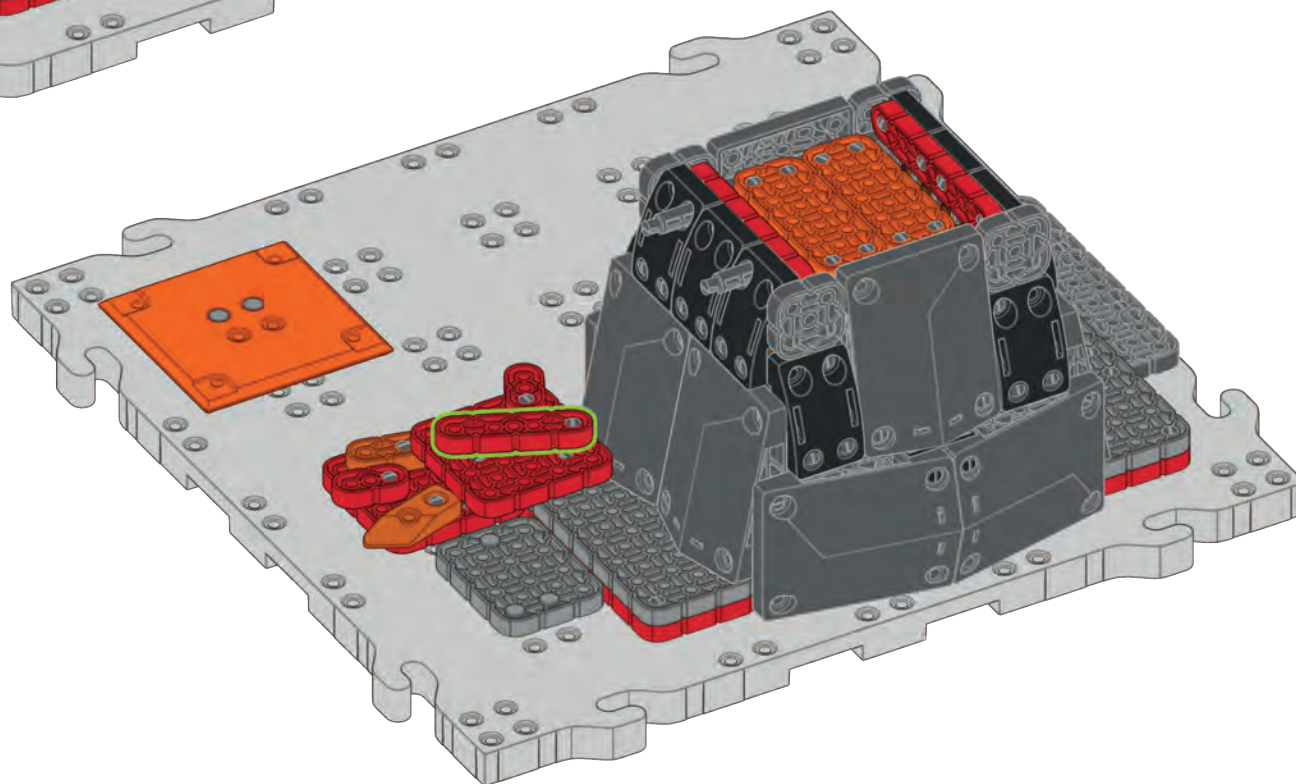
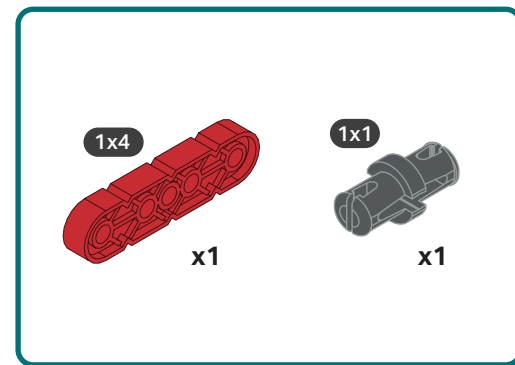
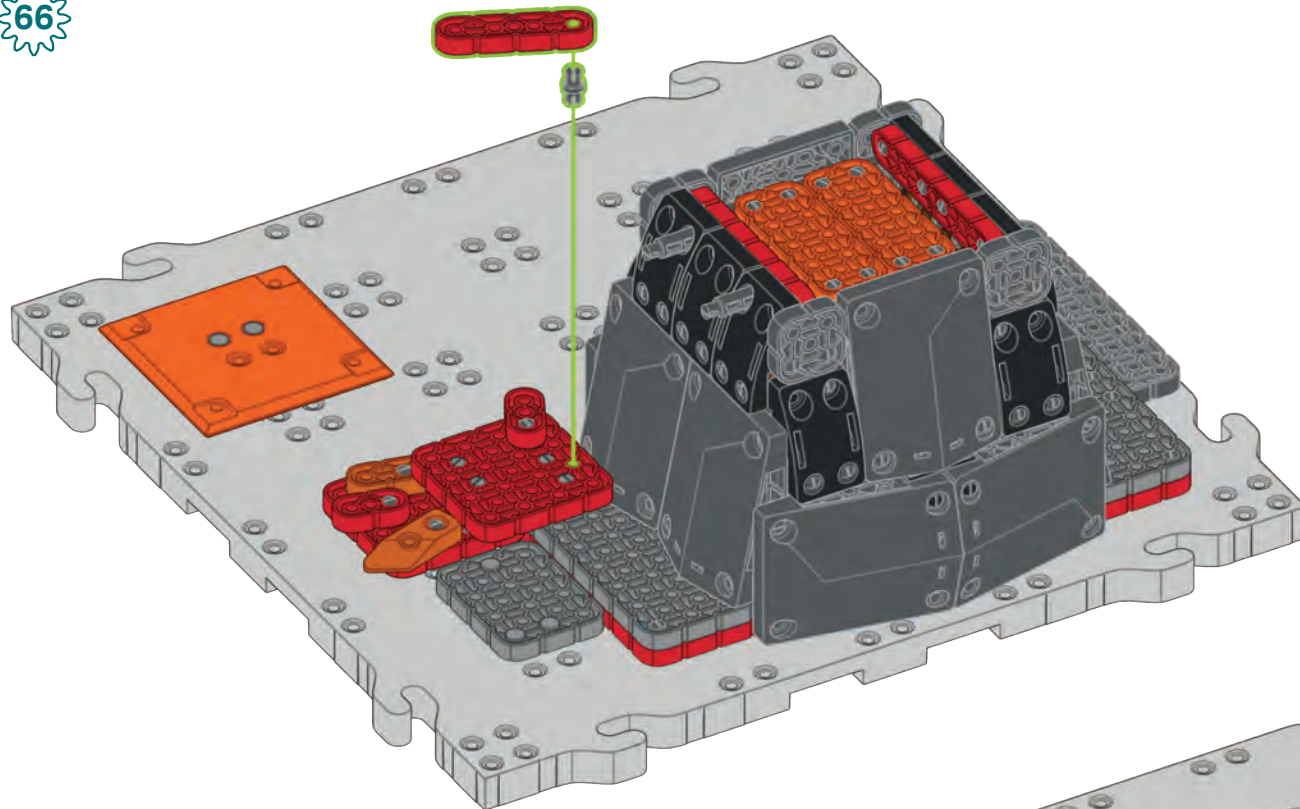


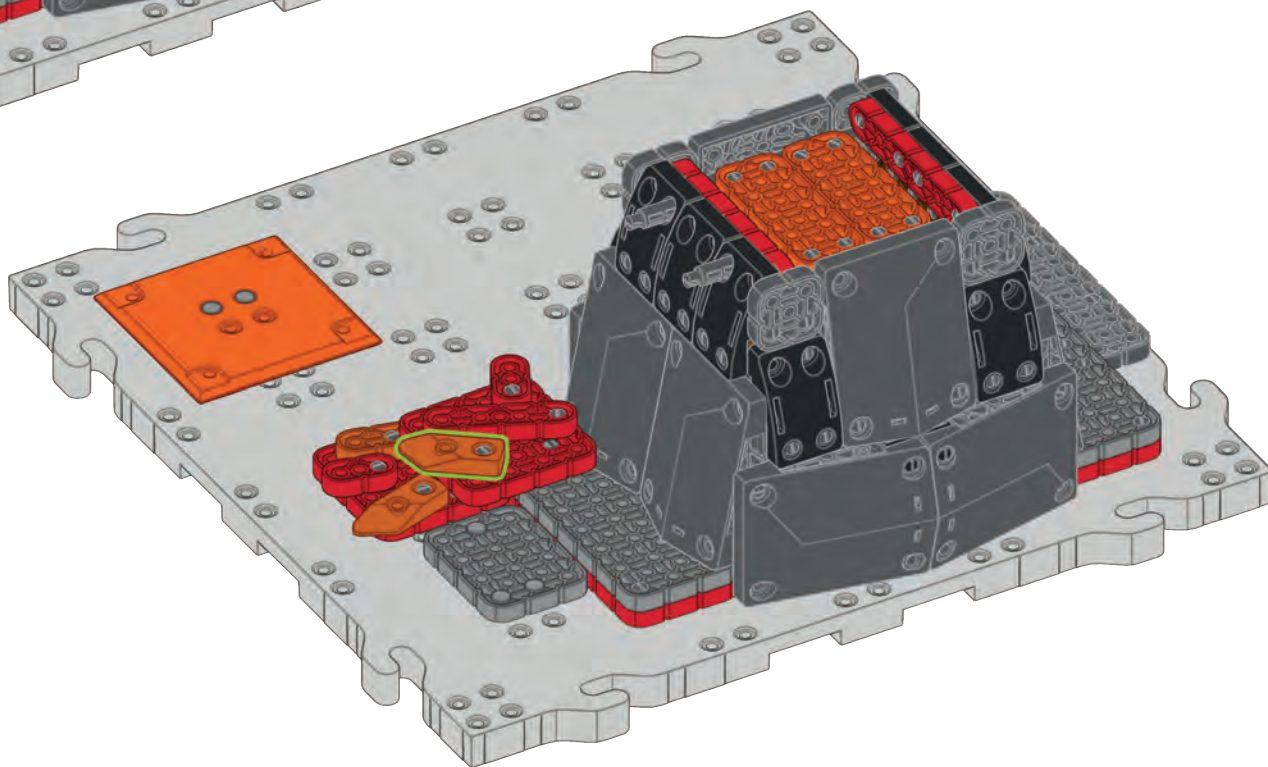
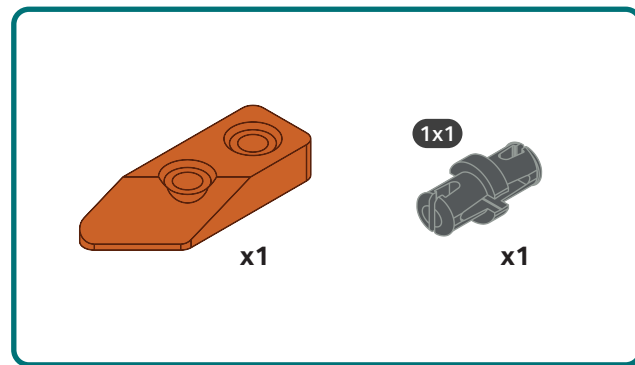
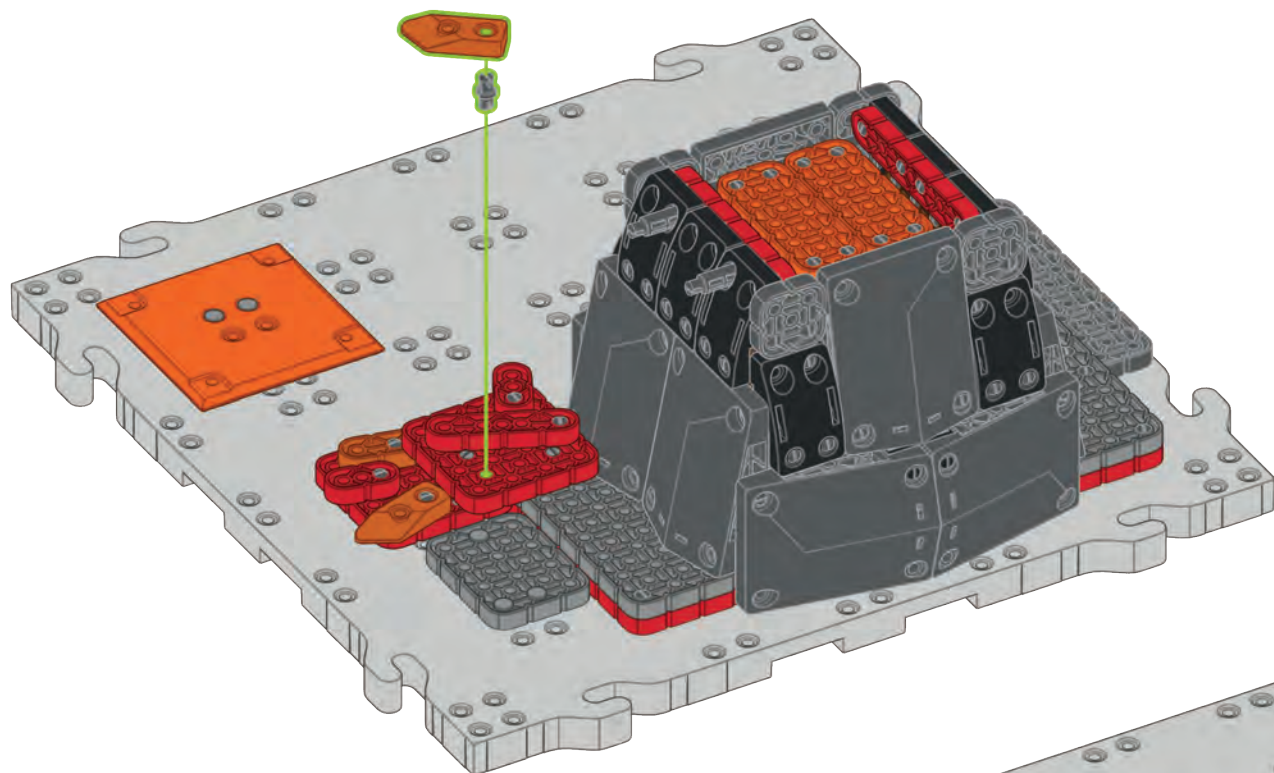


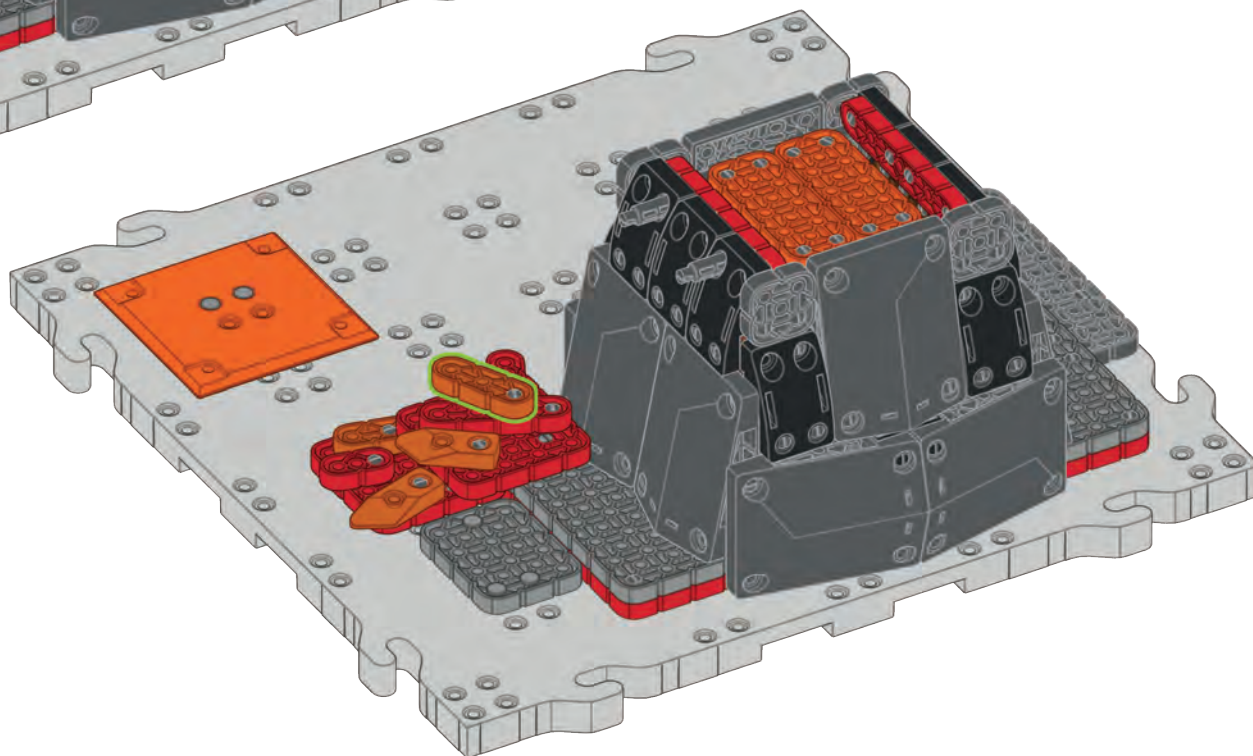
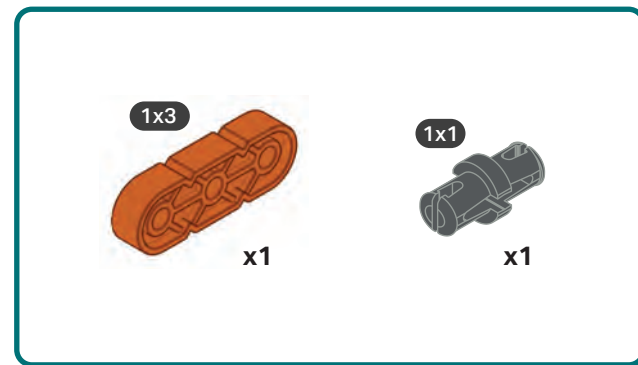
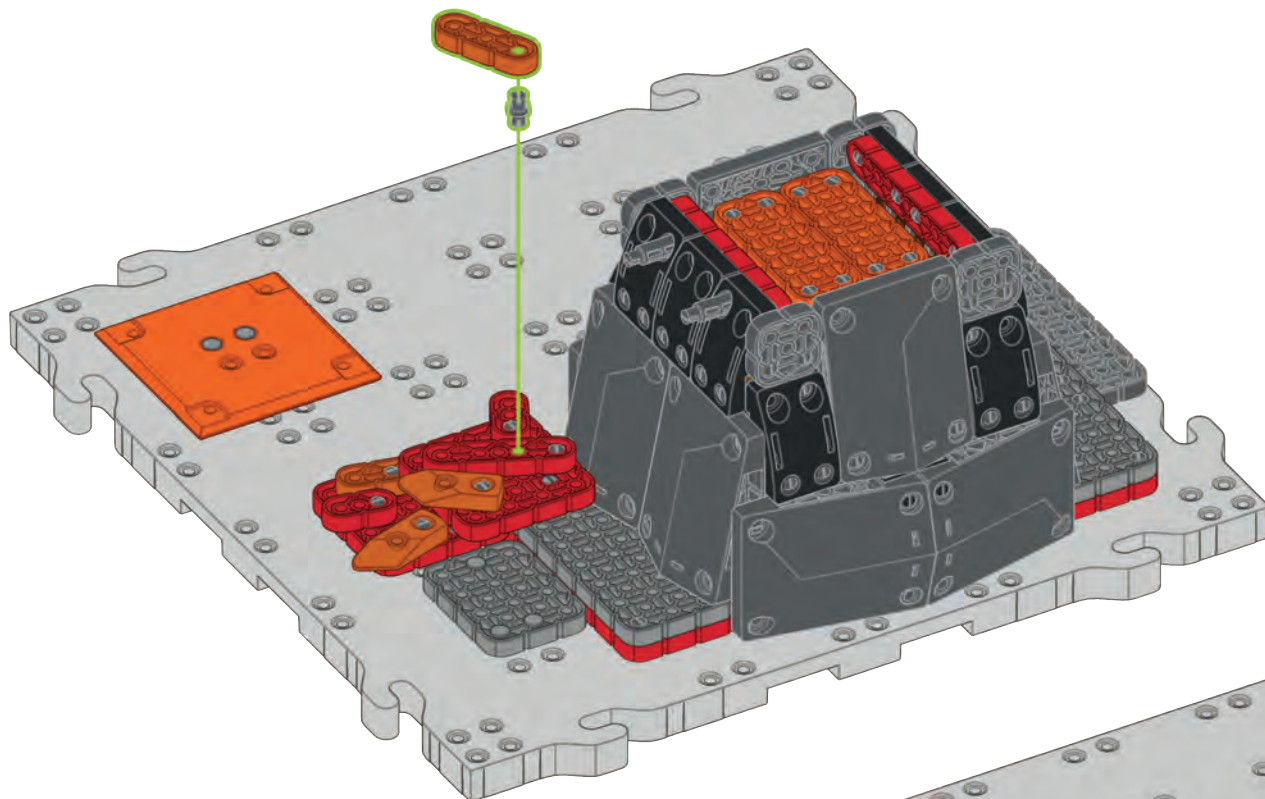


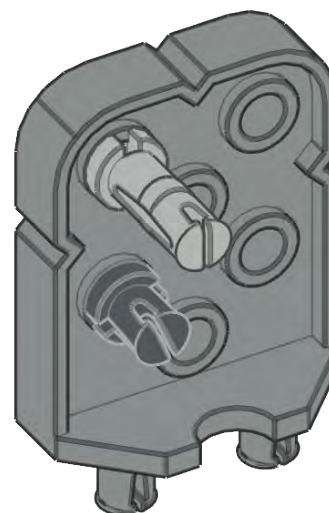
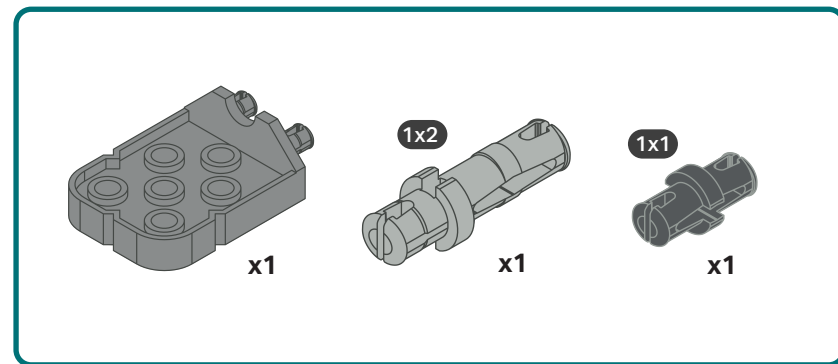
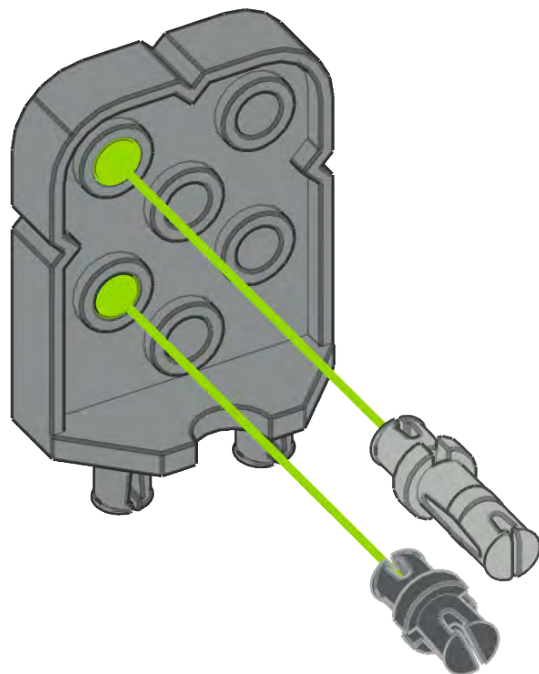


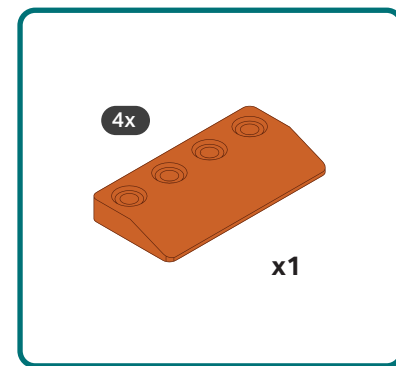
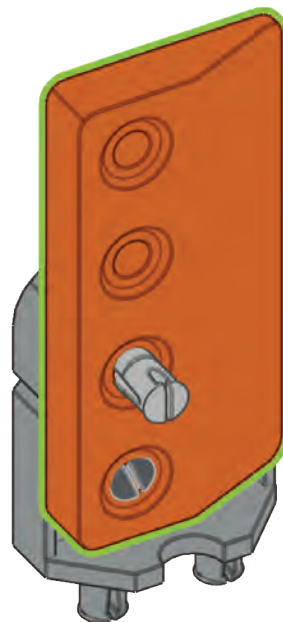
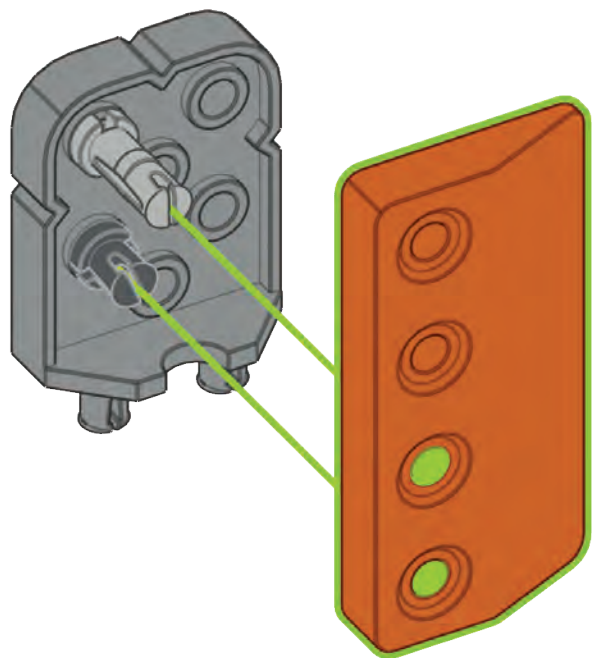


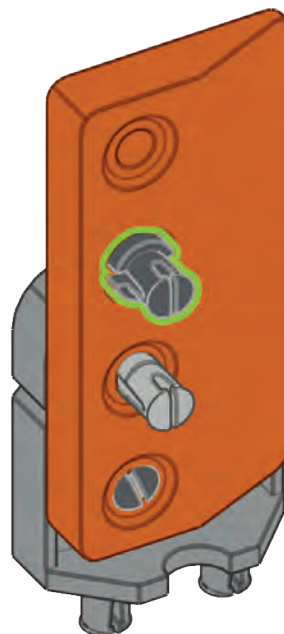
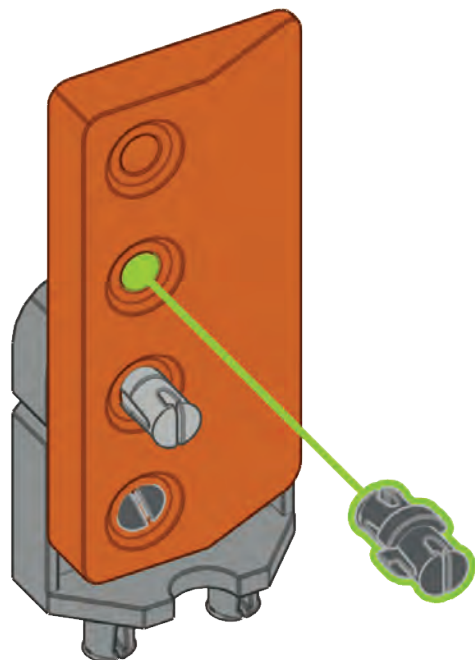






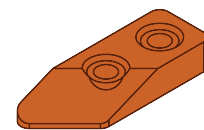
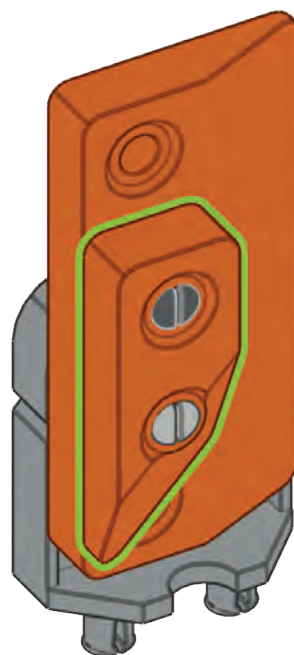
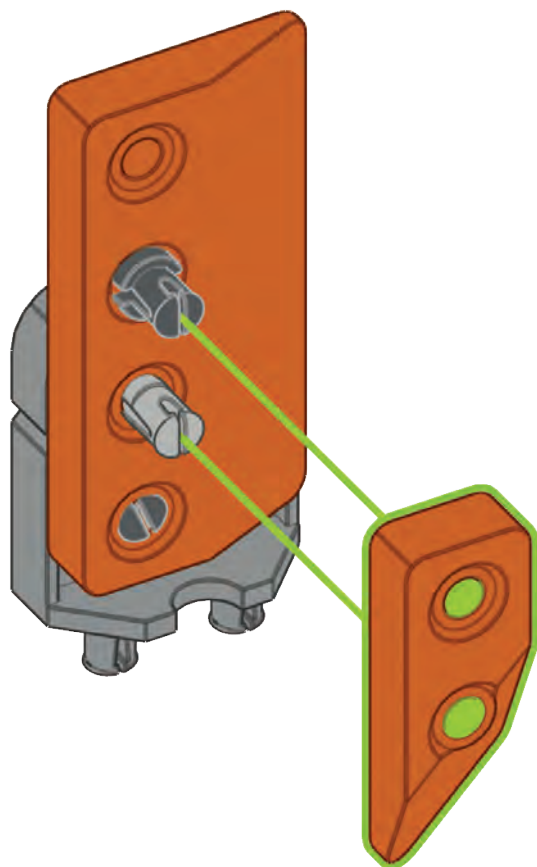






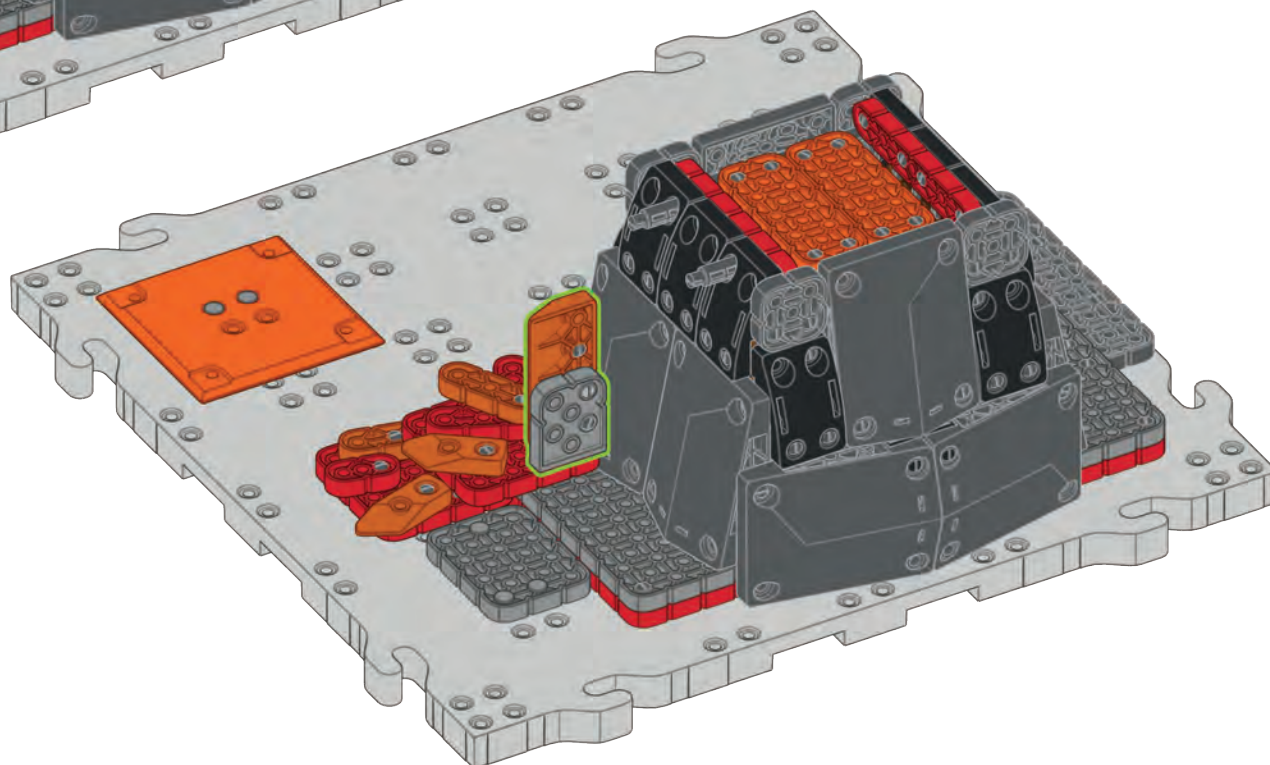
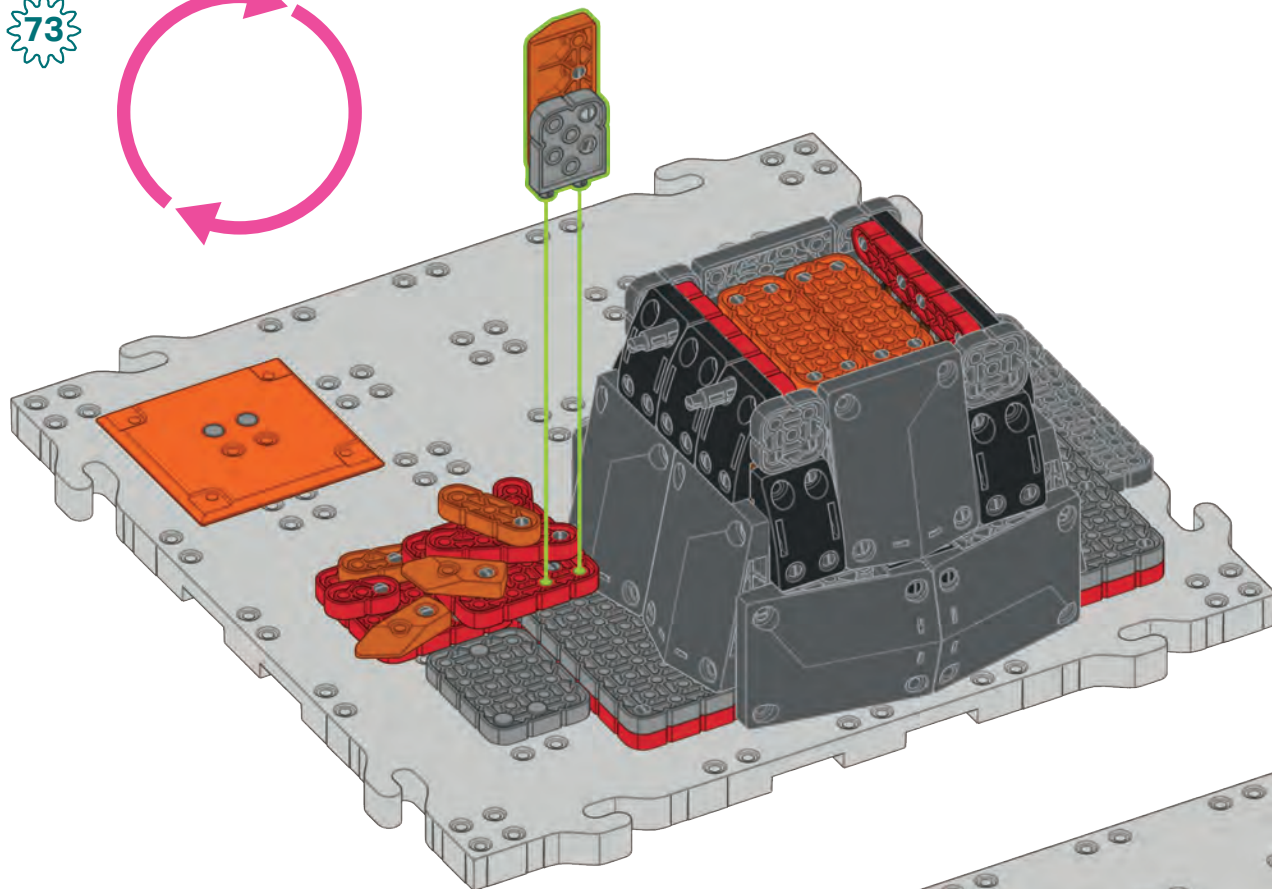
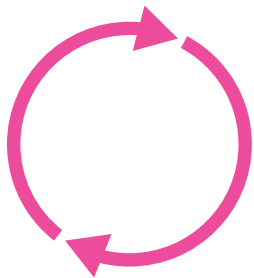
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x1

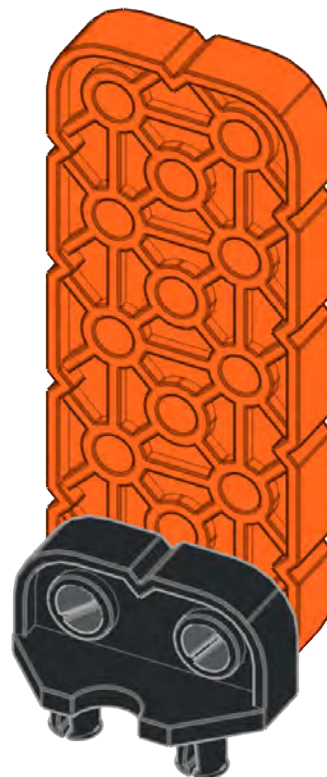
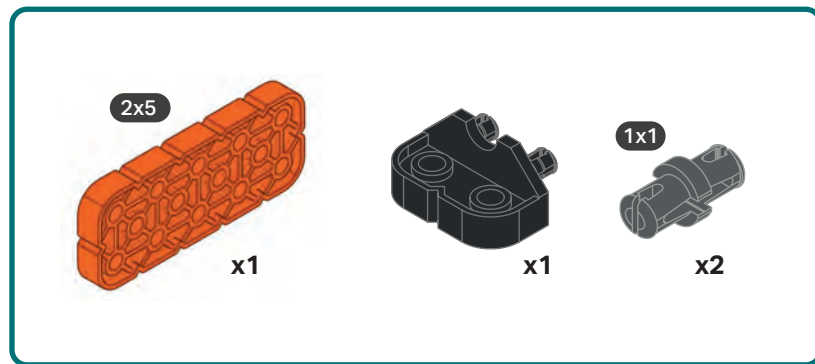
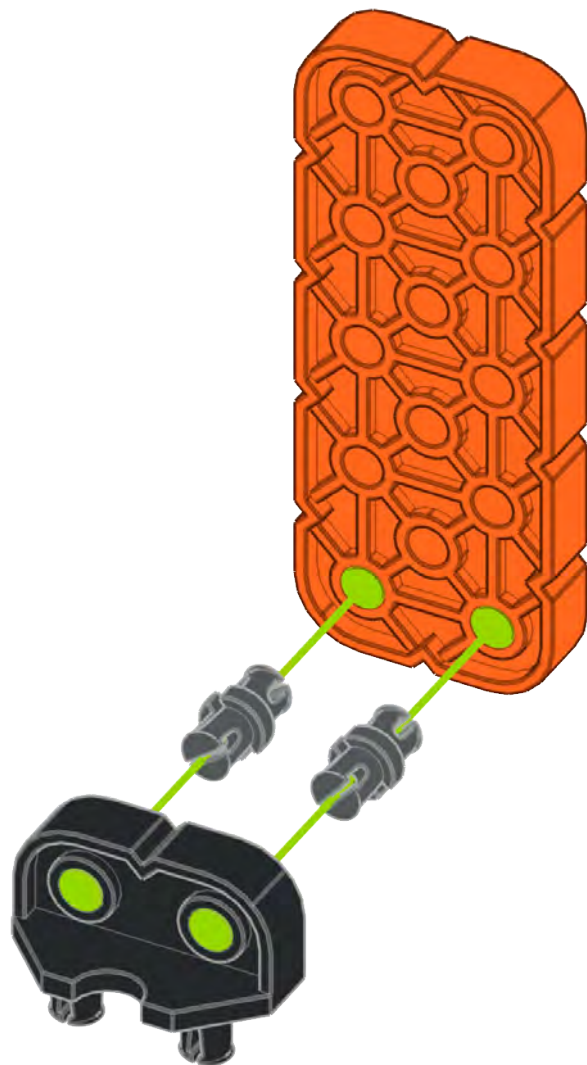




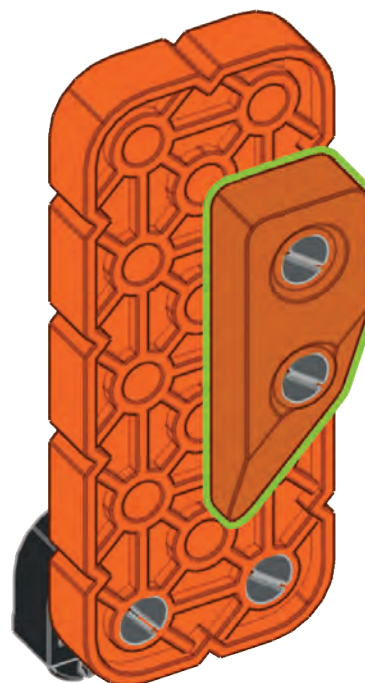
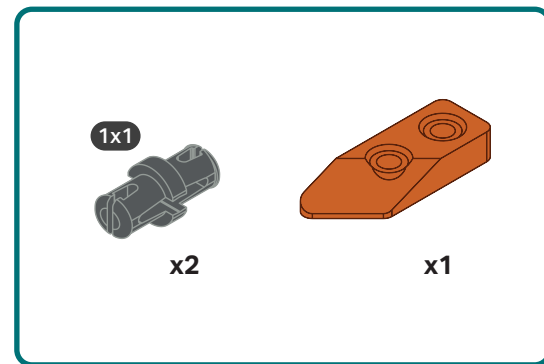
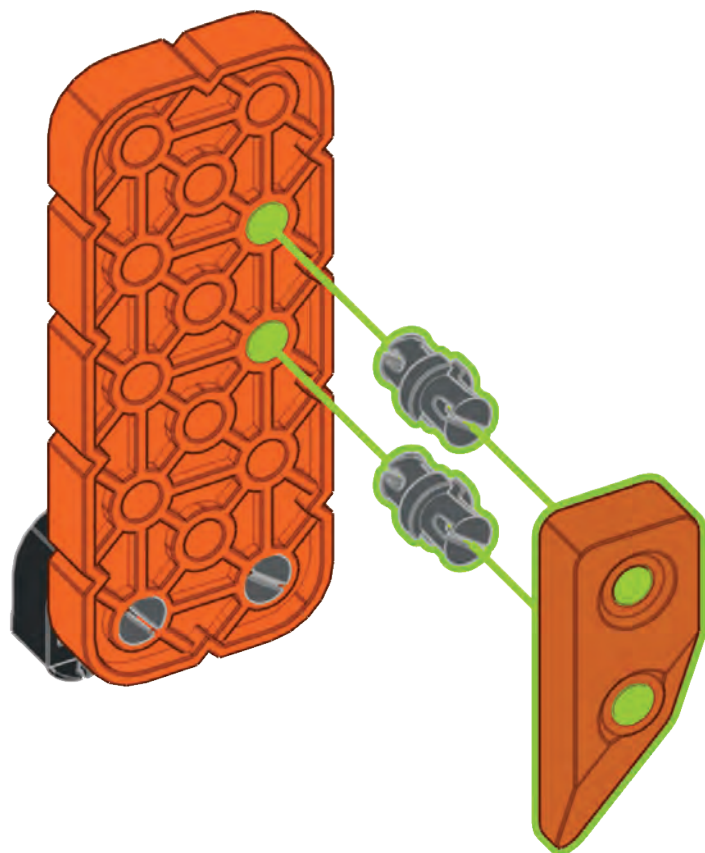
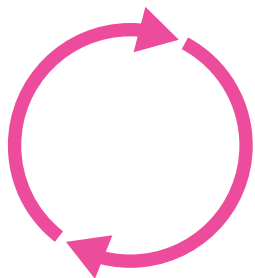
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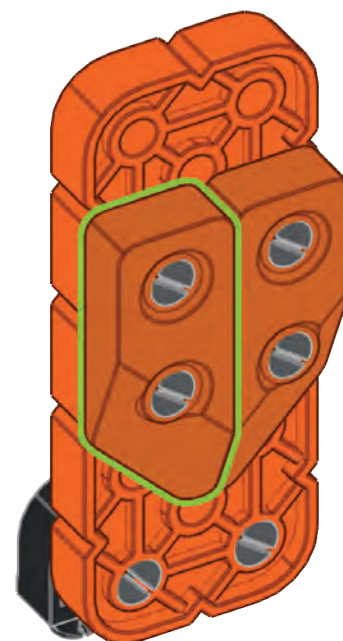
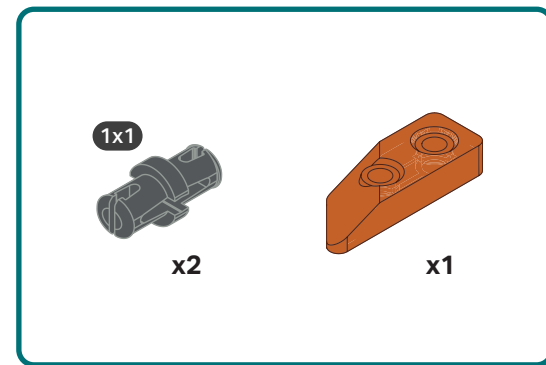
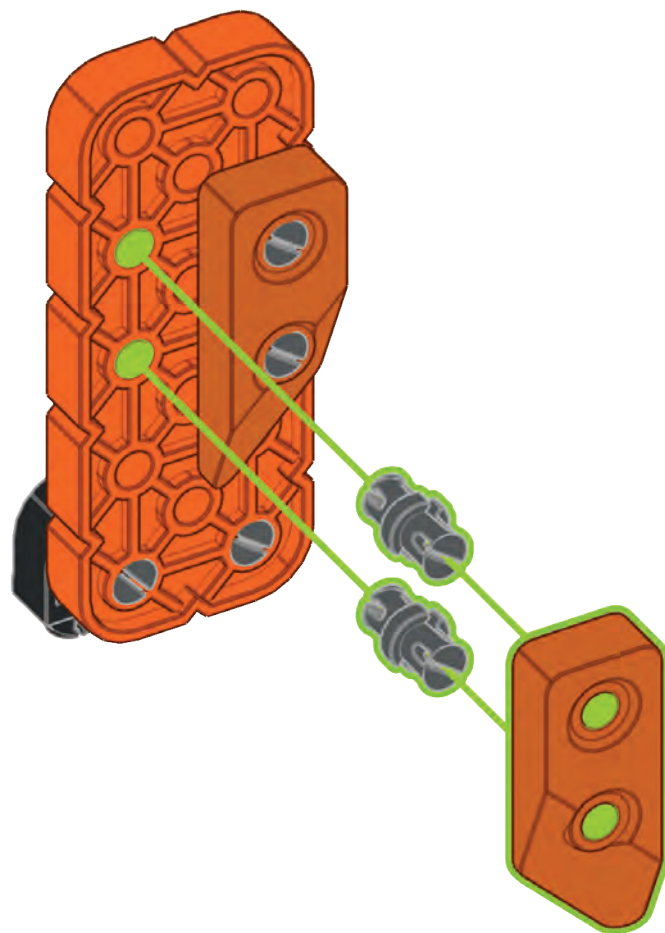
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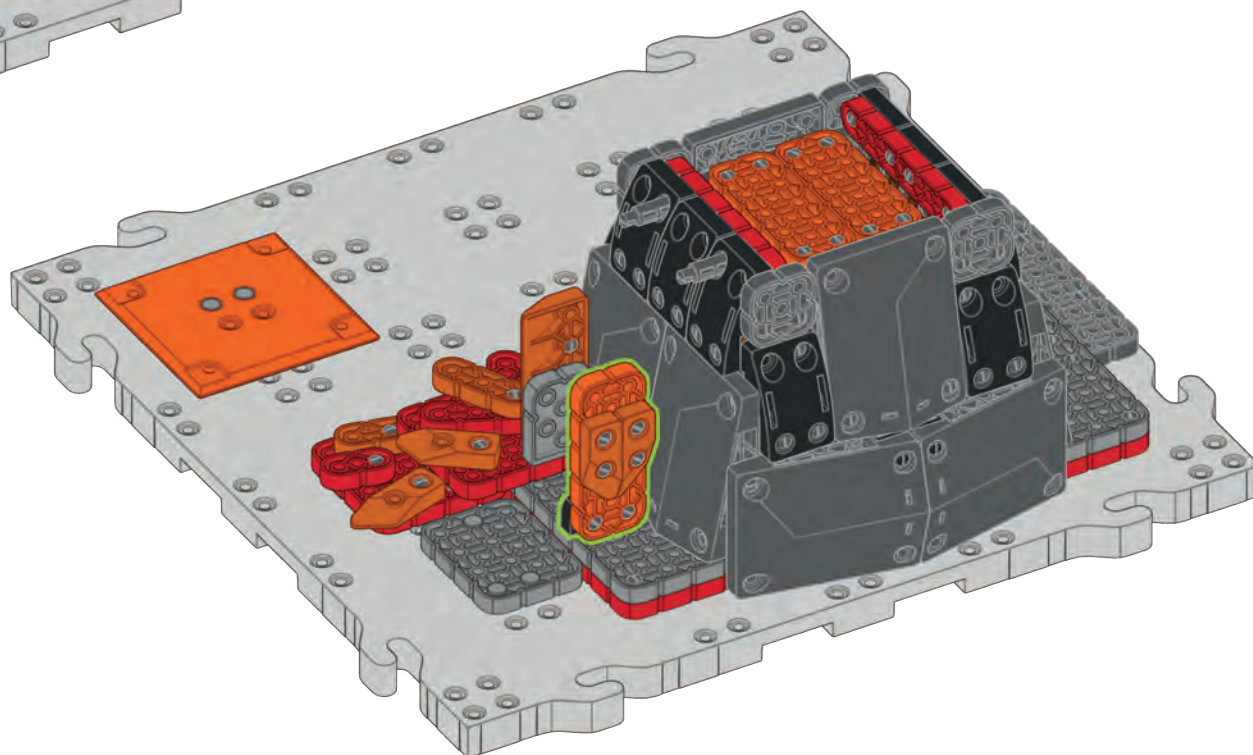
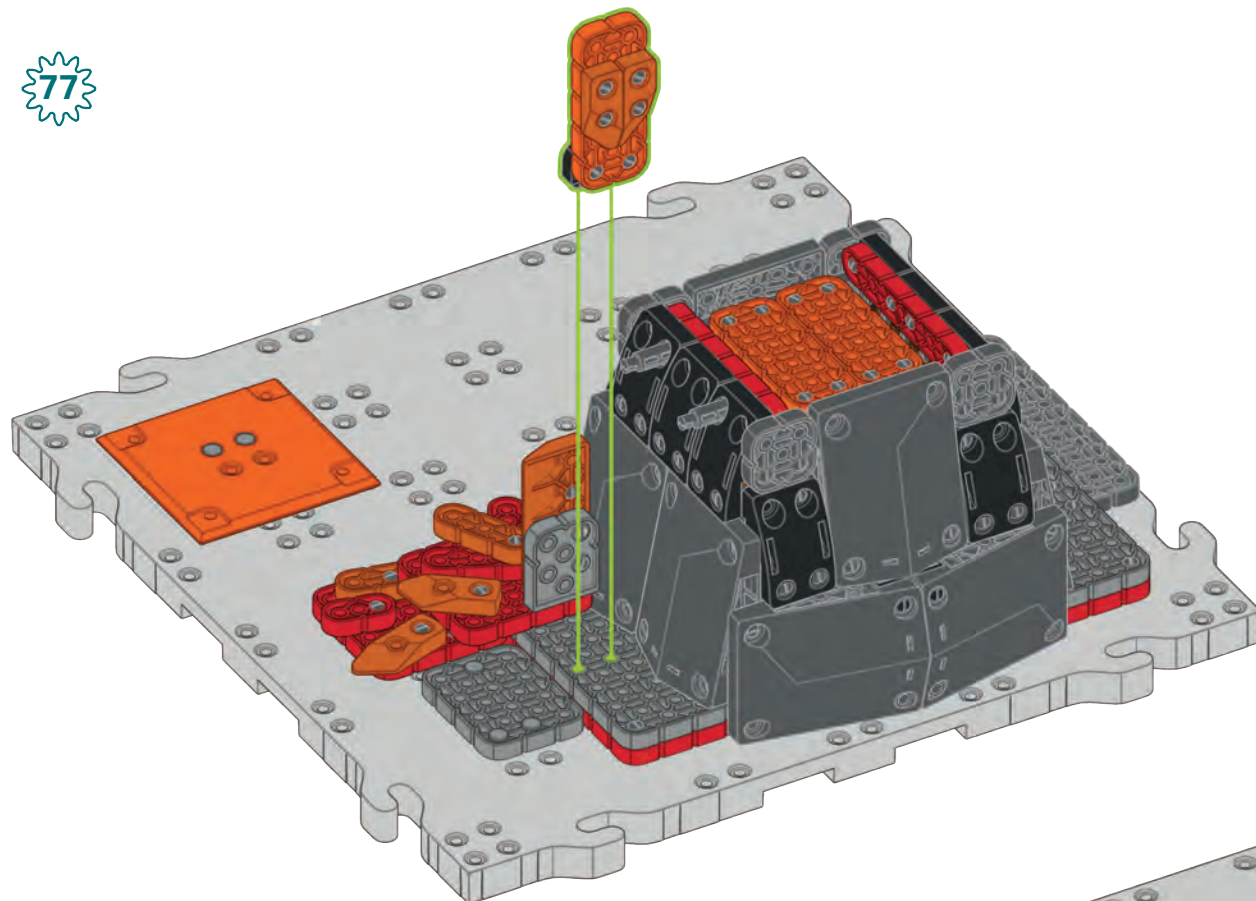


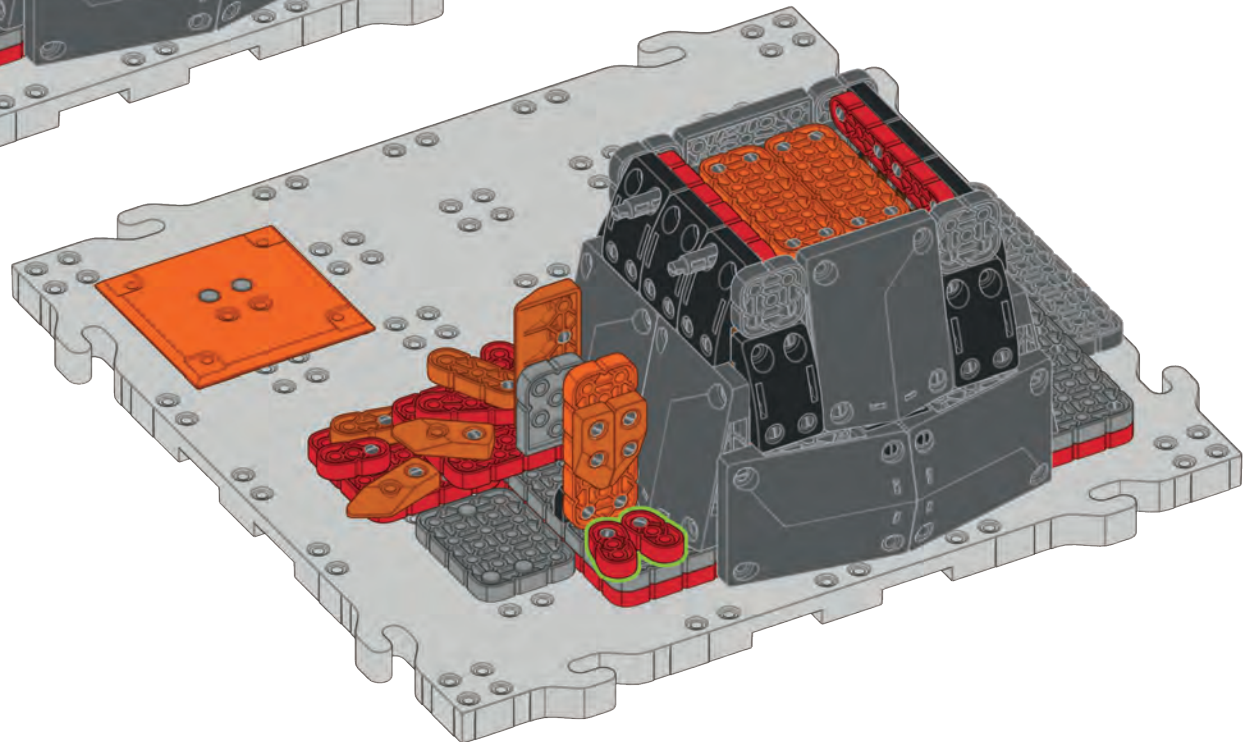
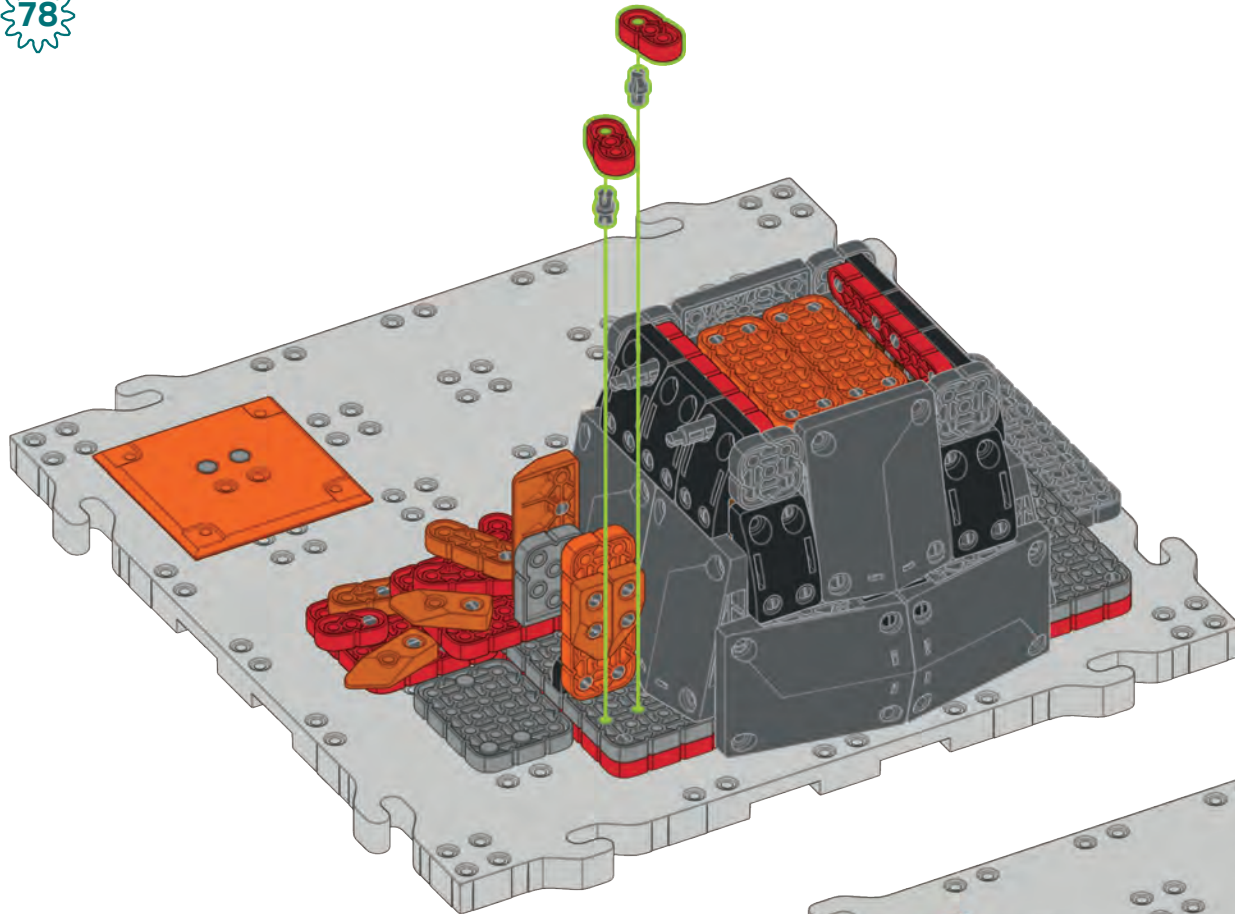


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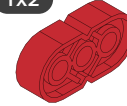






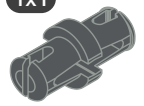


1x2

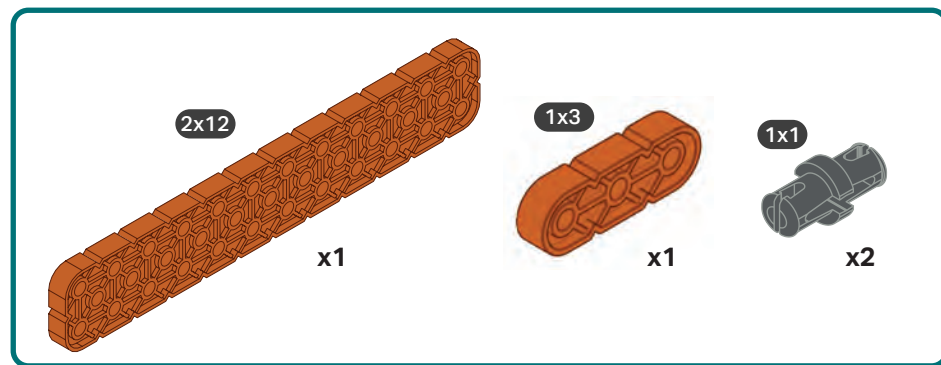
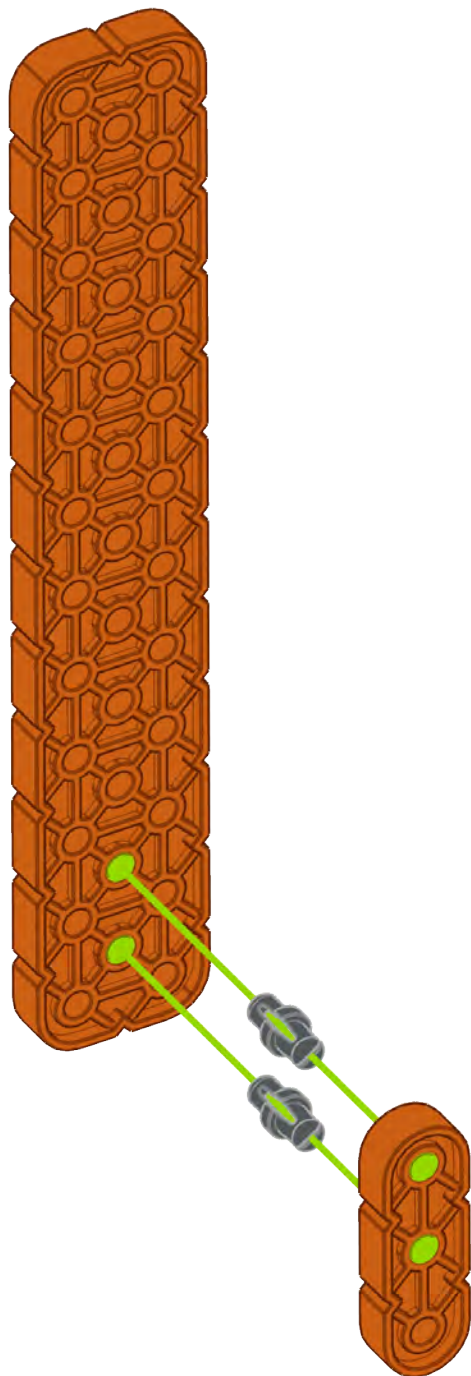


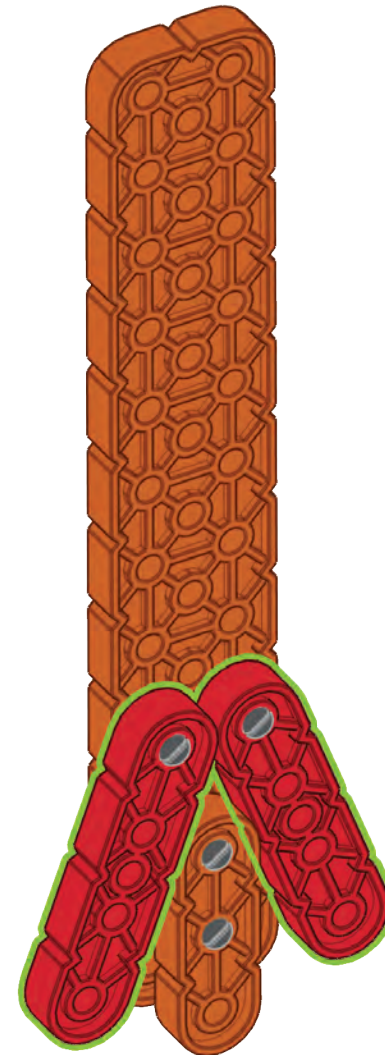
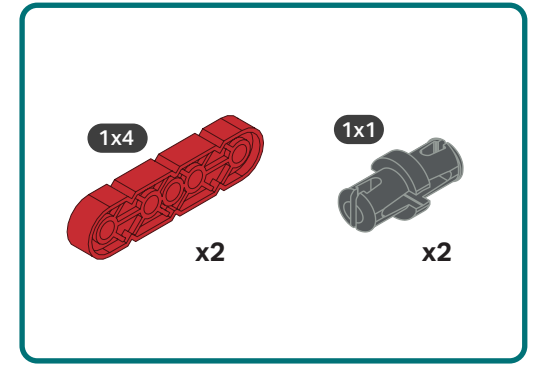
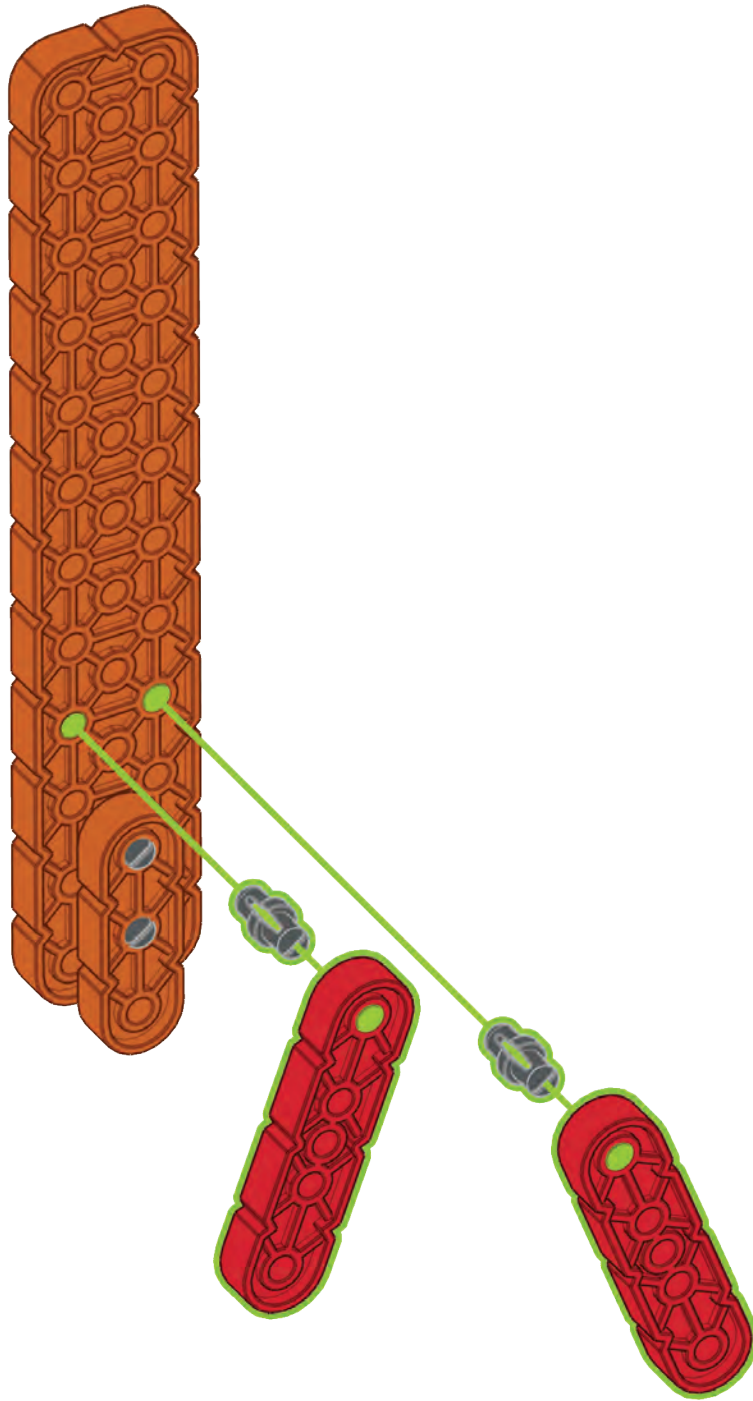
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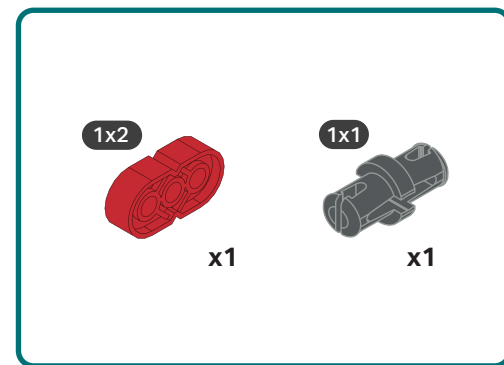
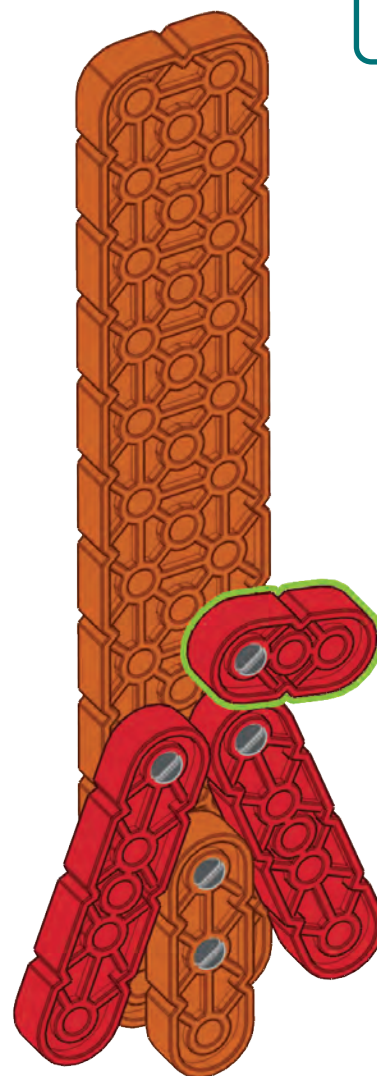
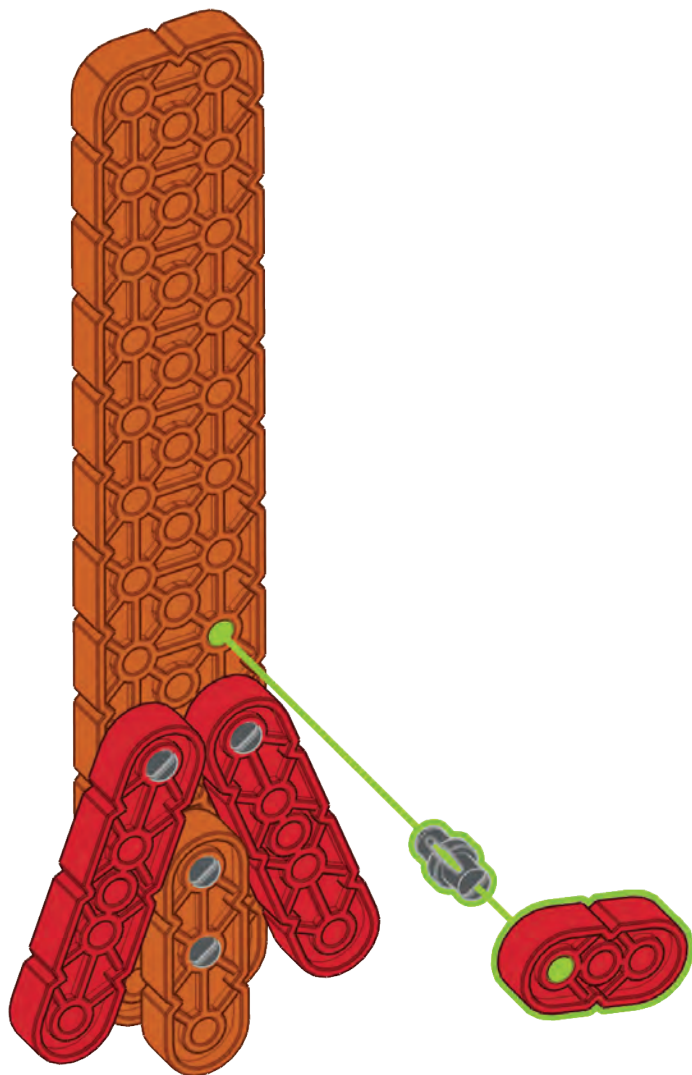
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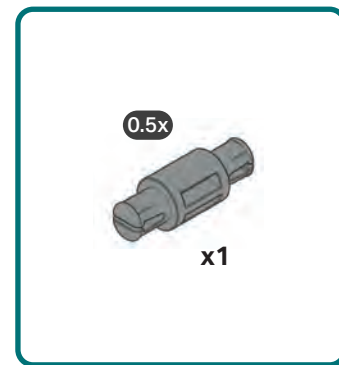
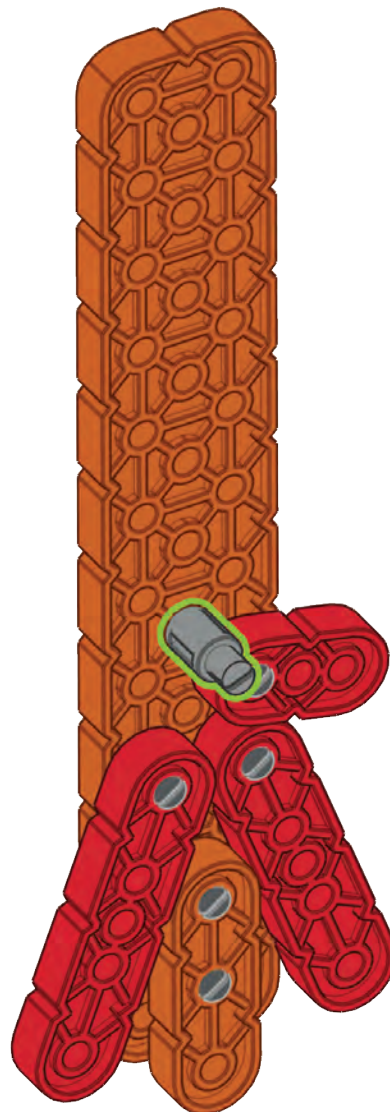
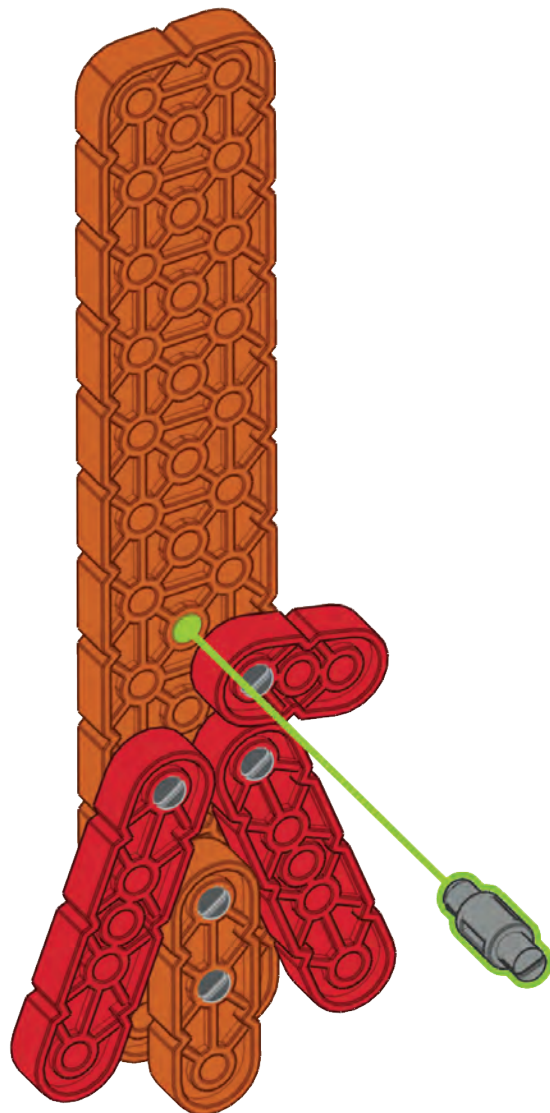


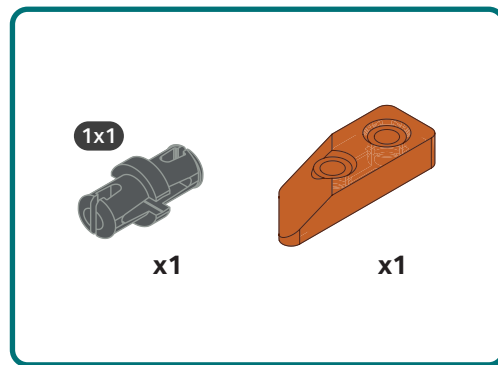
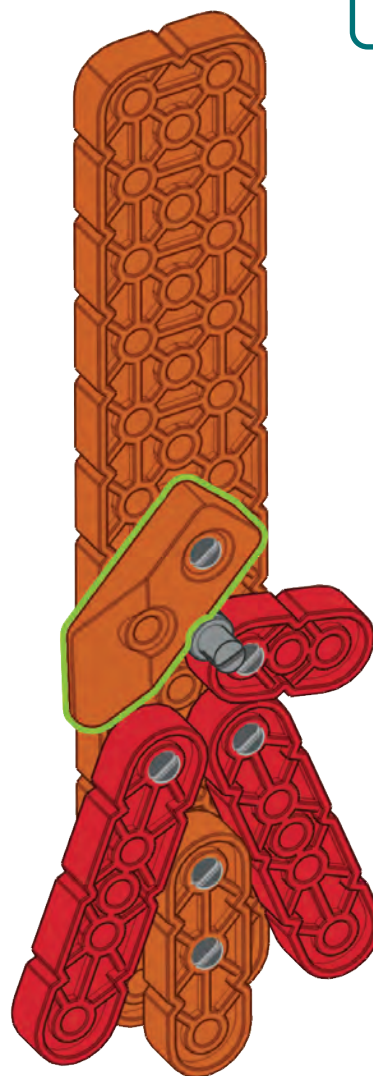
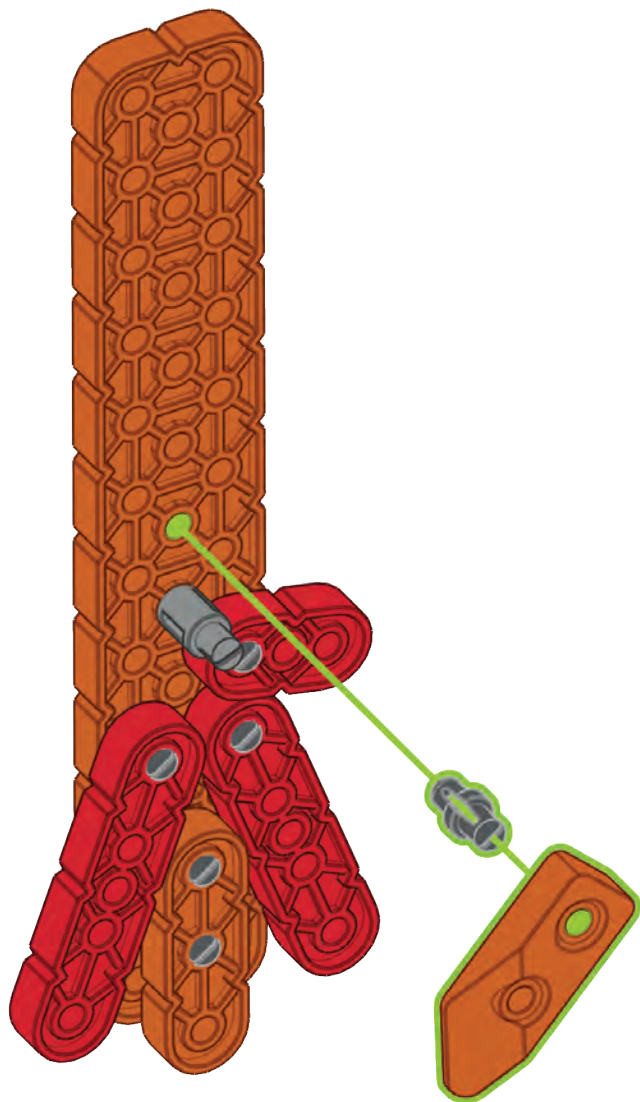
x2

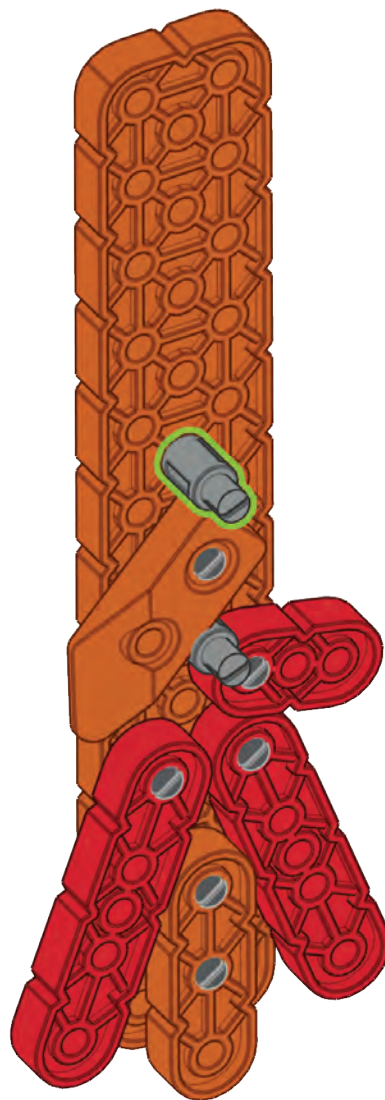
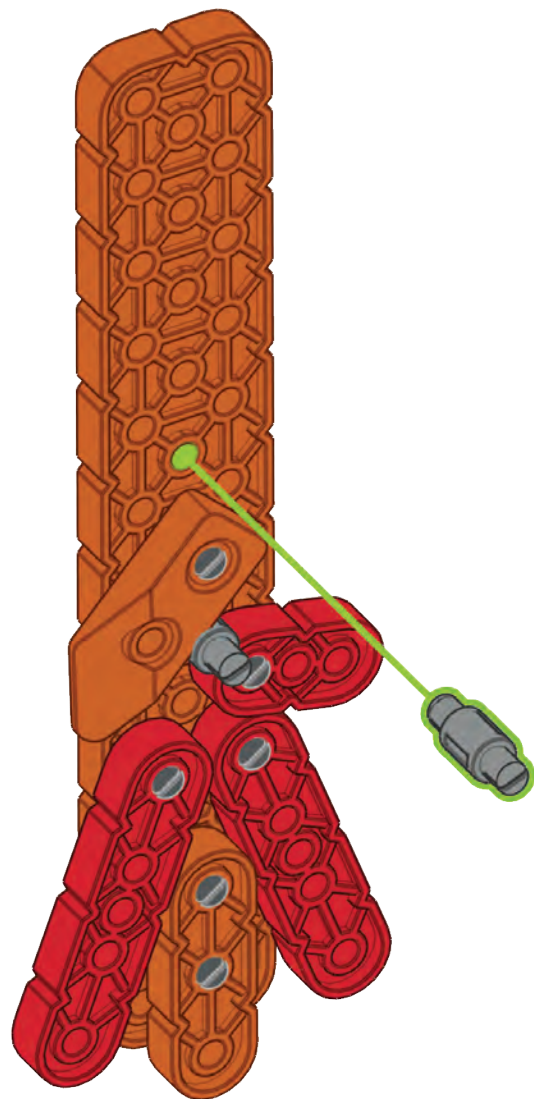








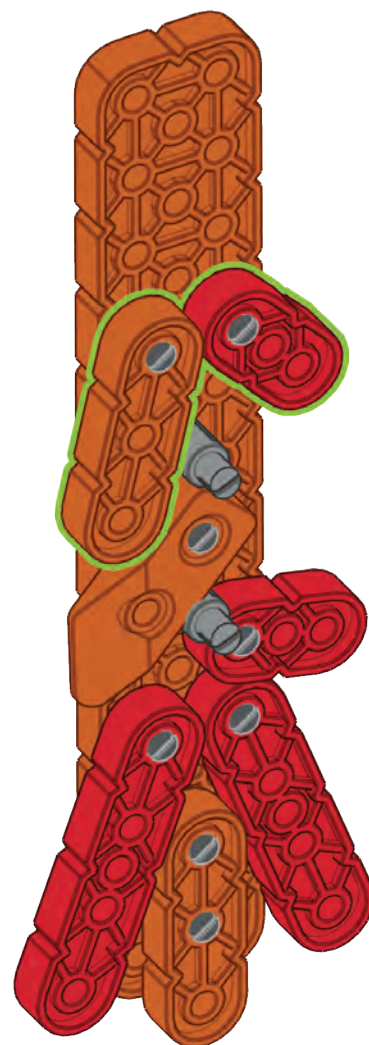
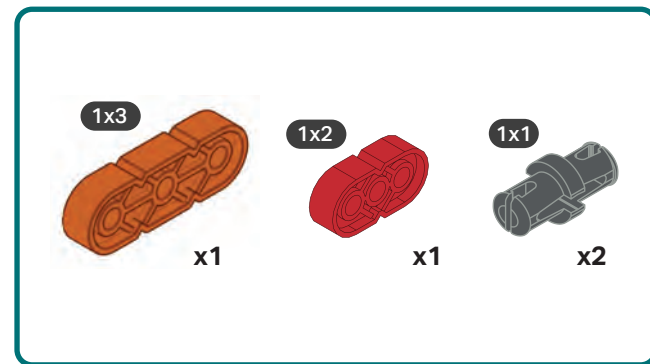
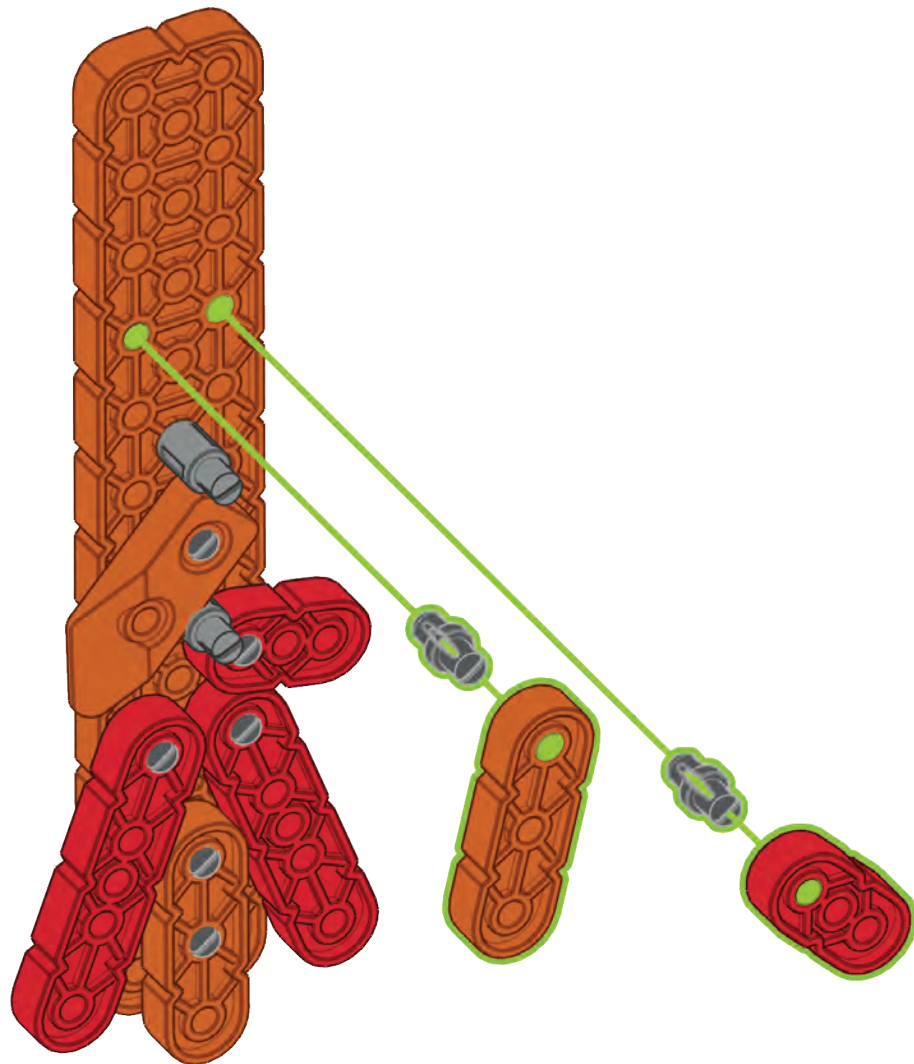


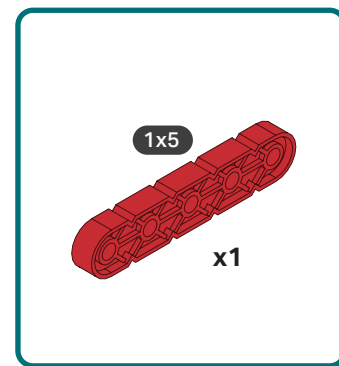
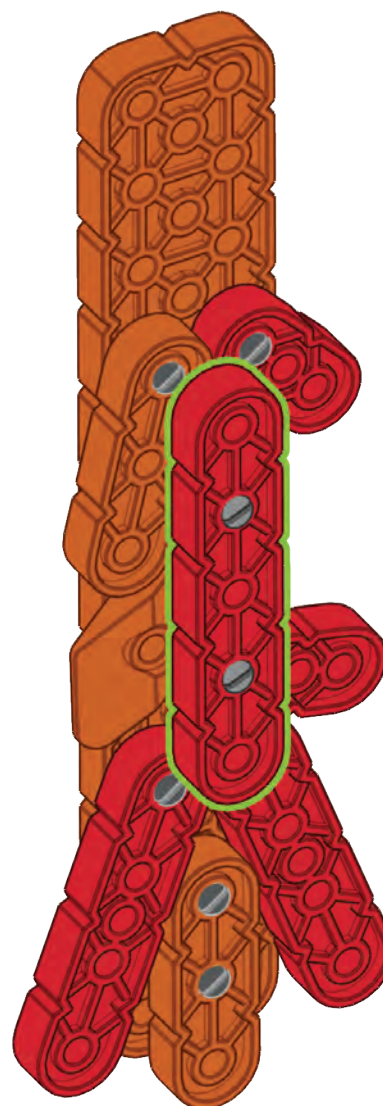
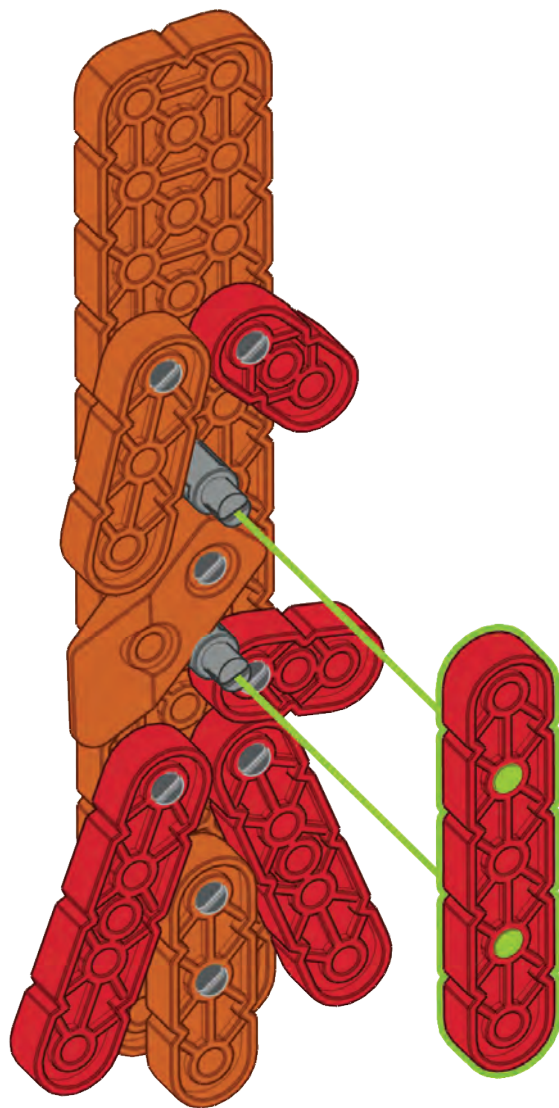


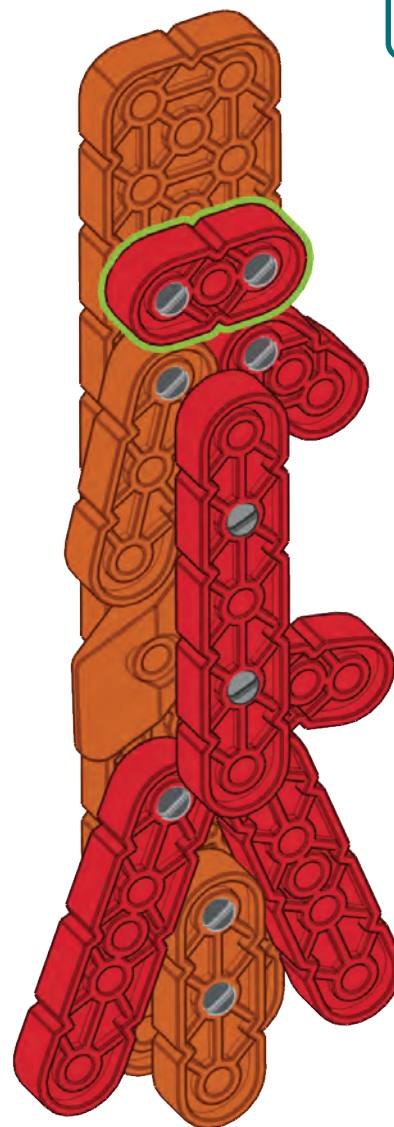
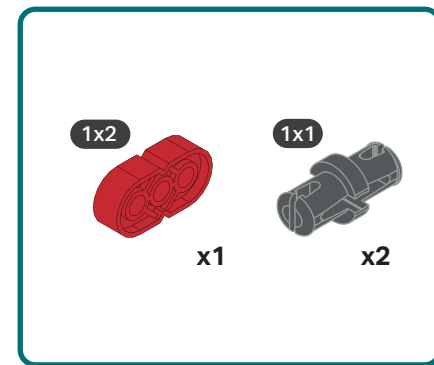
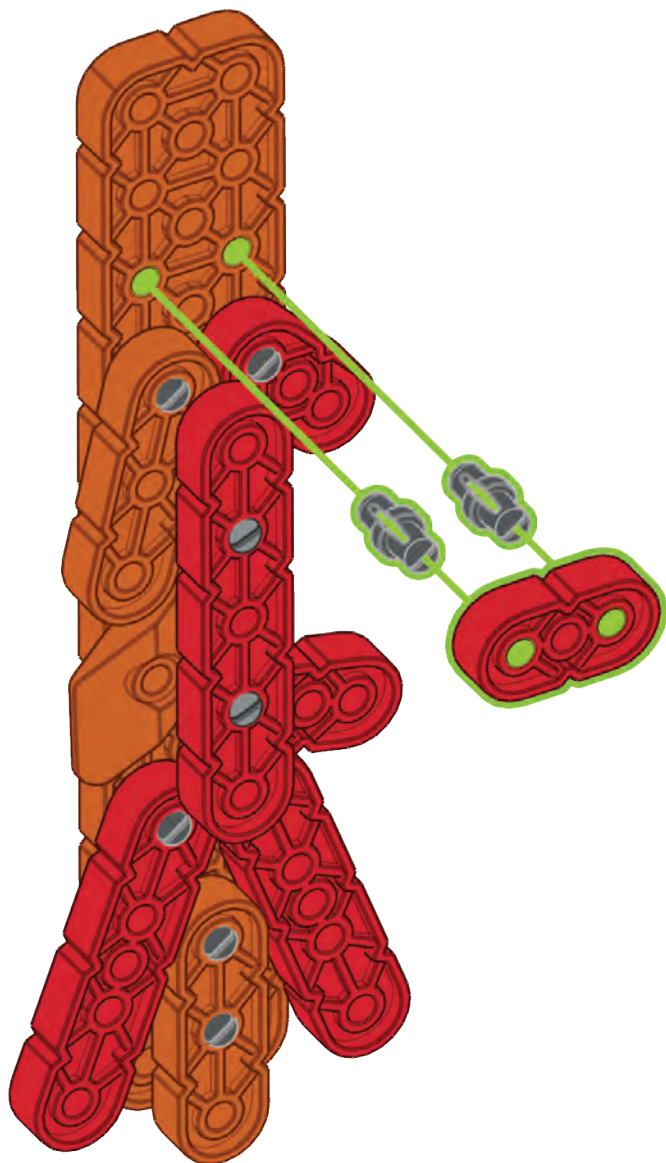
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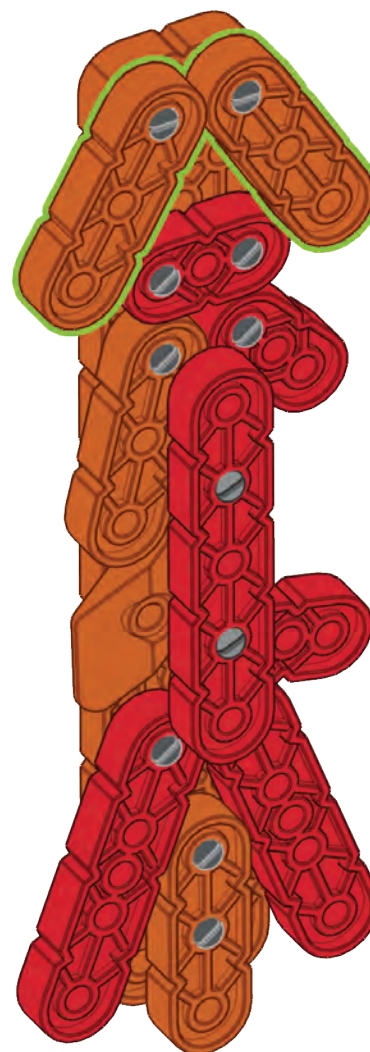
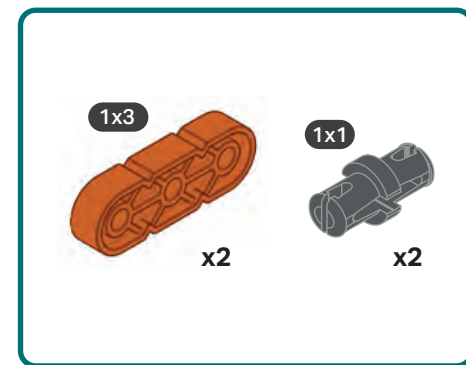
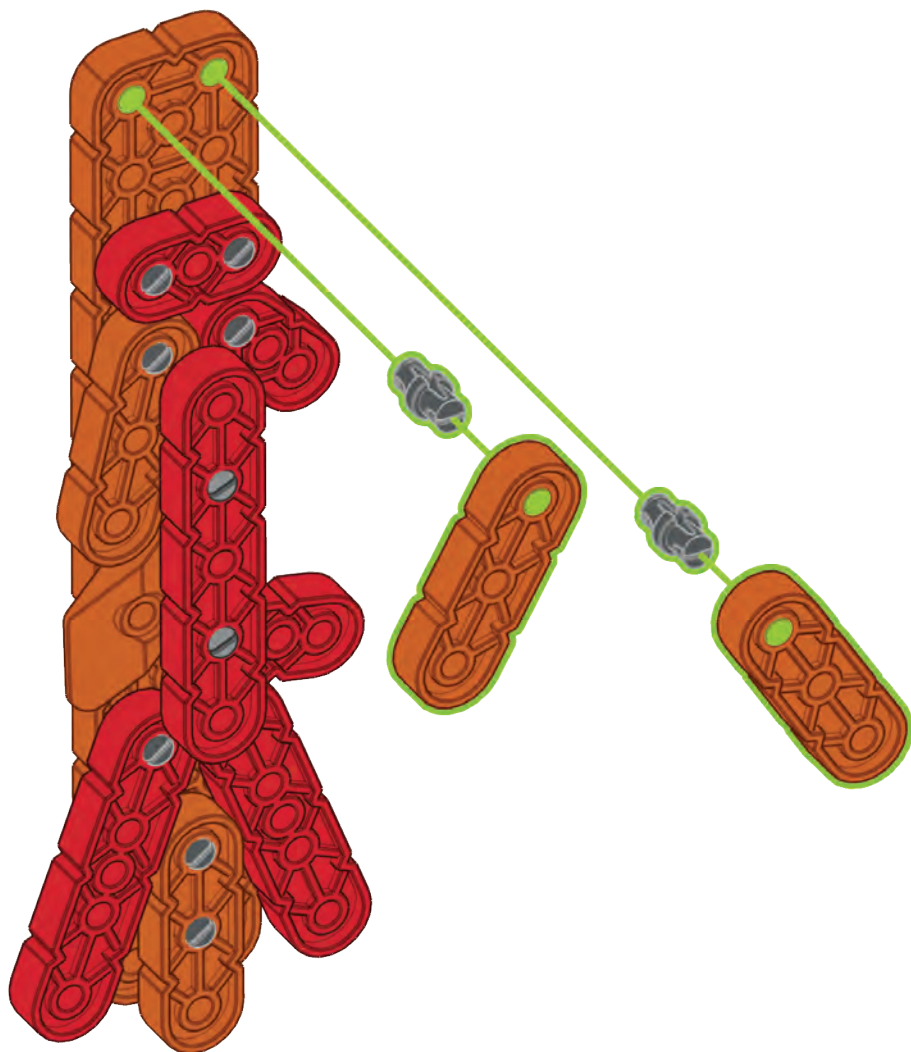


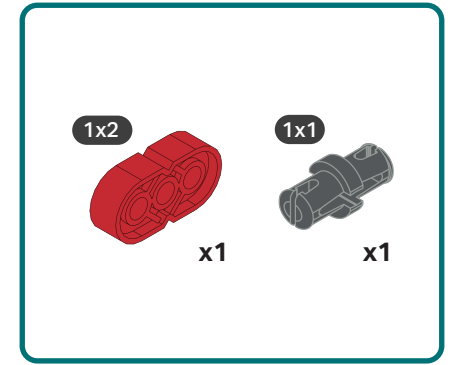
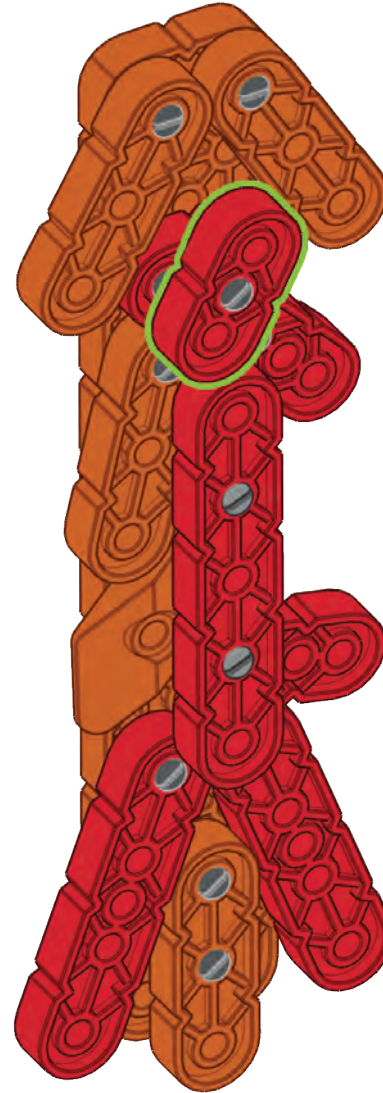
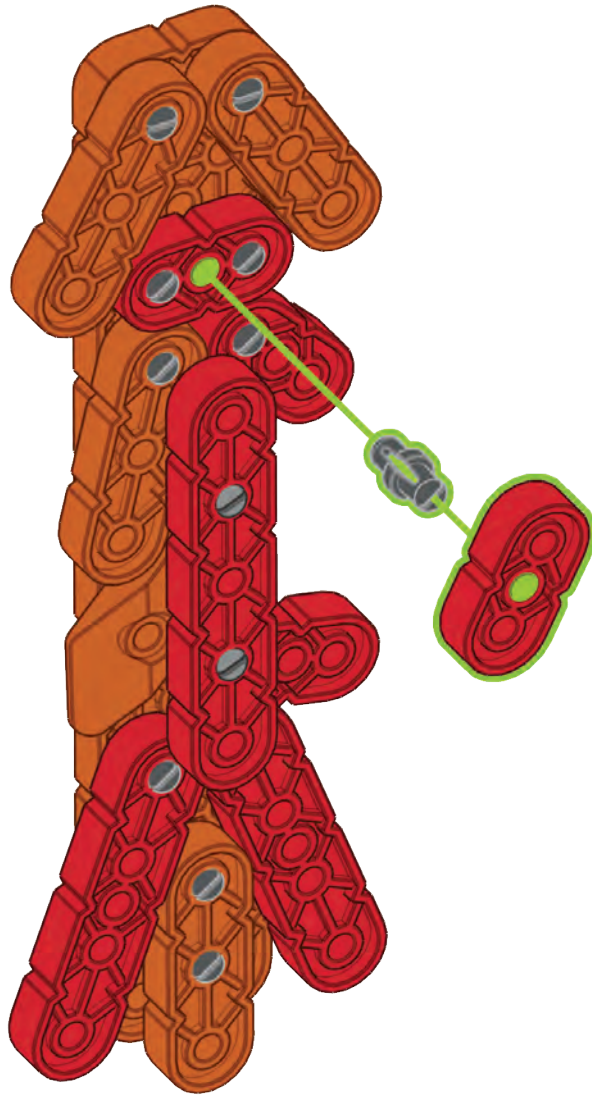
x1

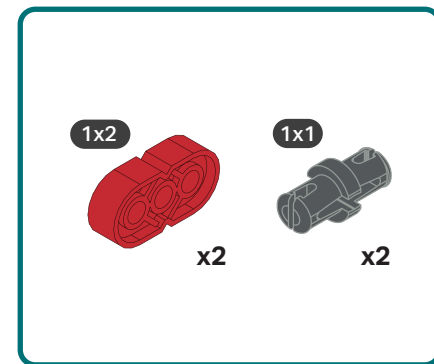
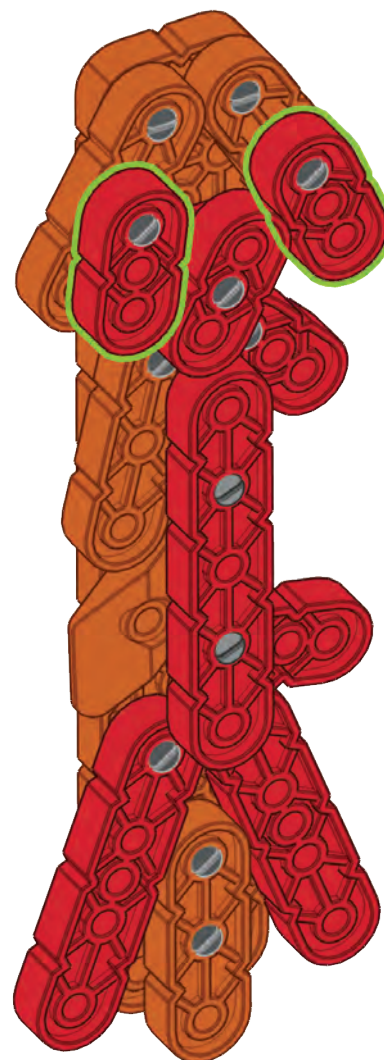
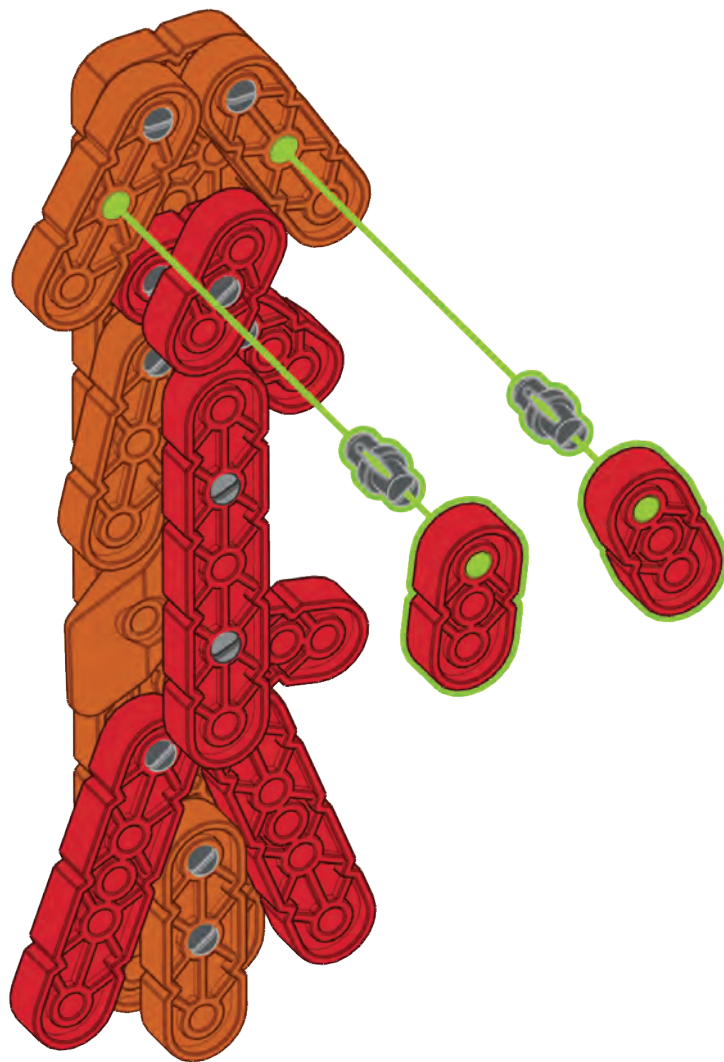






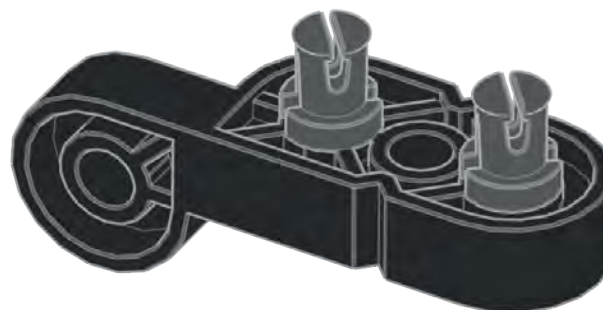
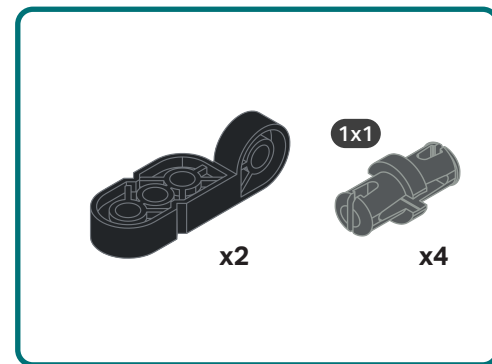


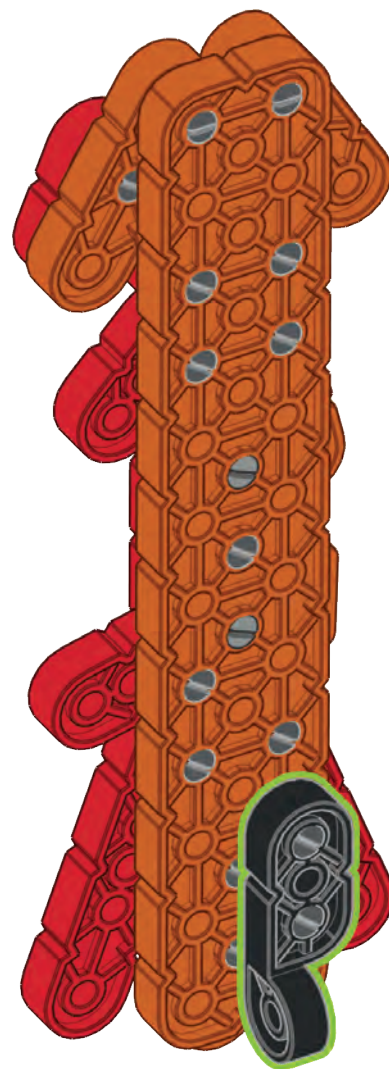
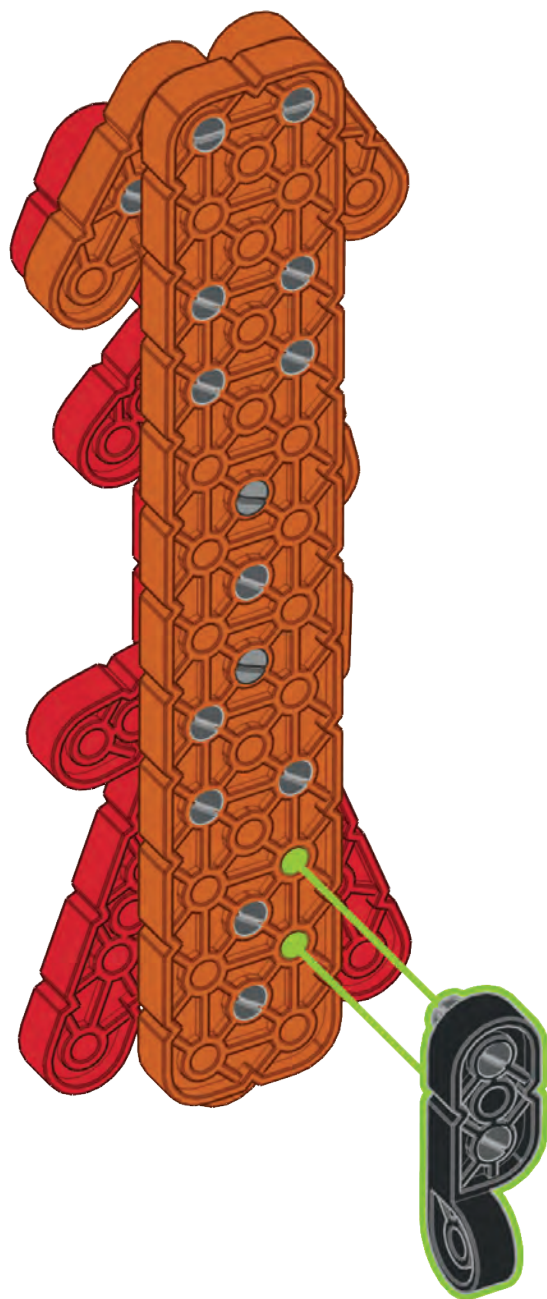
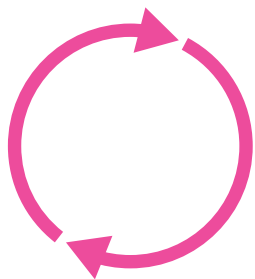


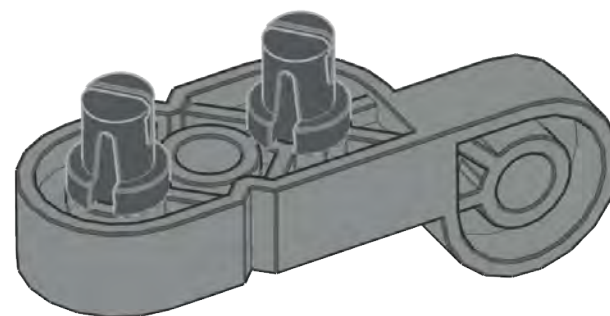
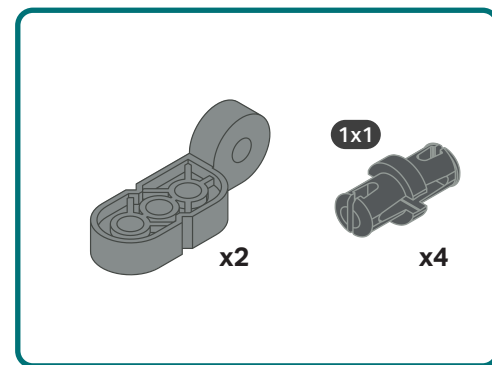
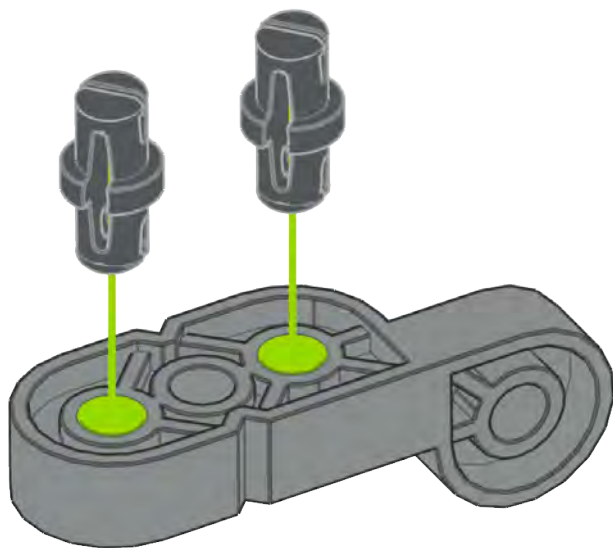


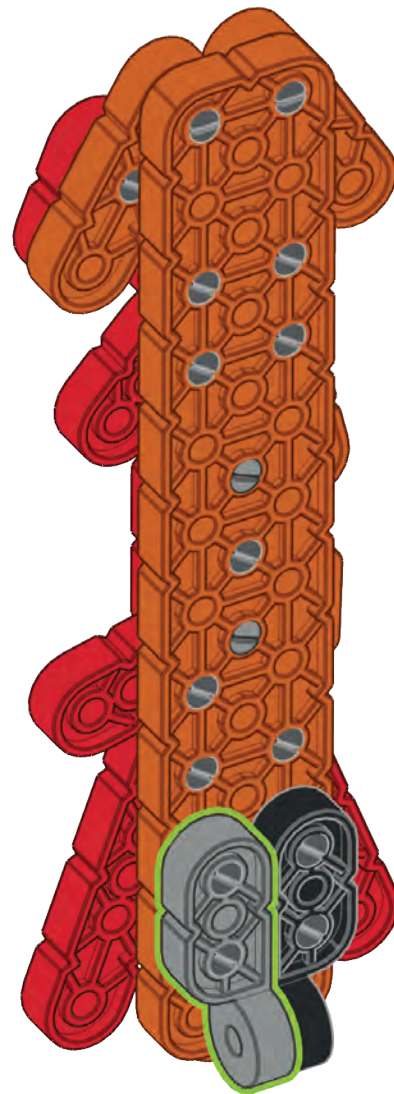
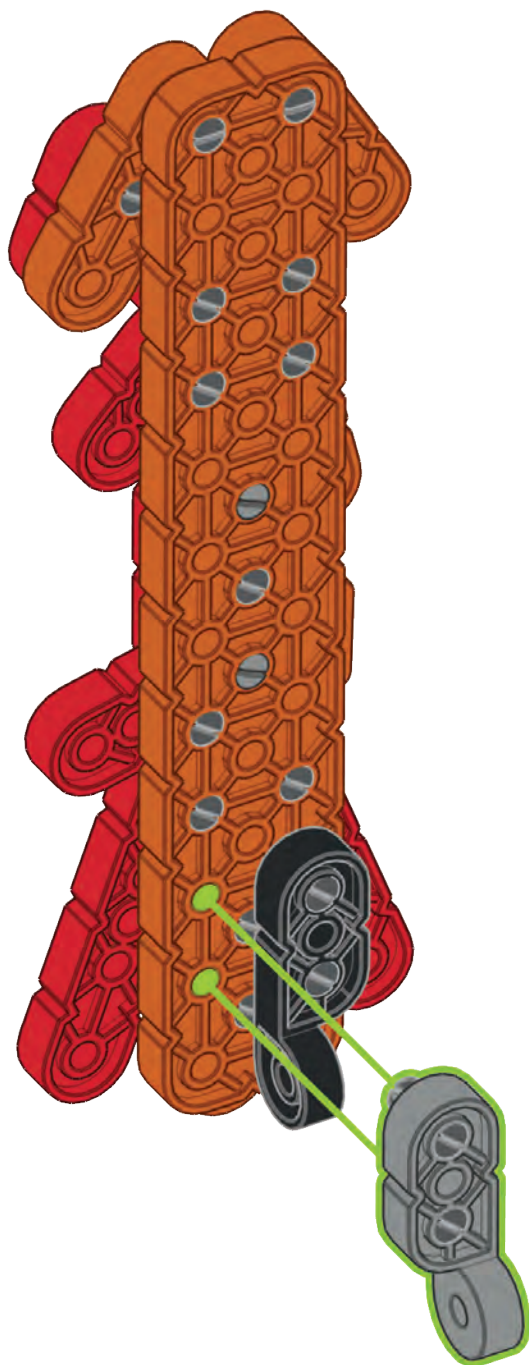
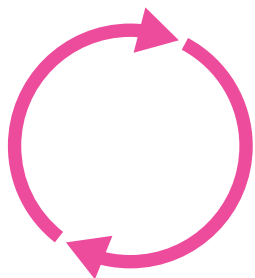
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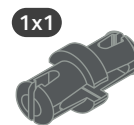
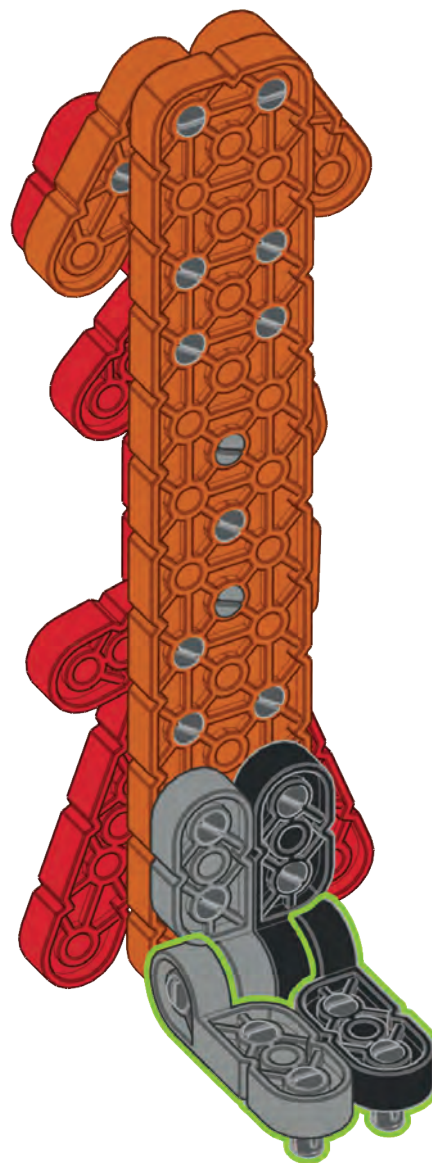
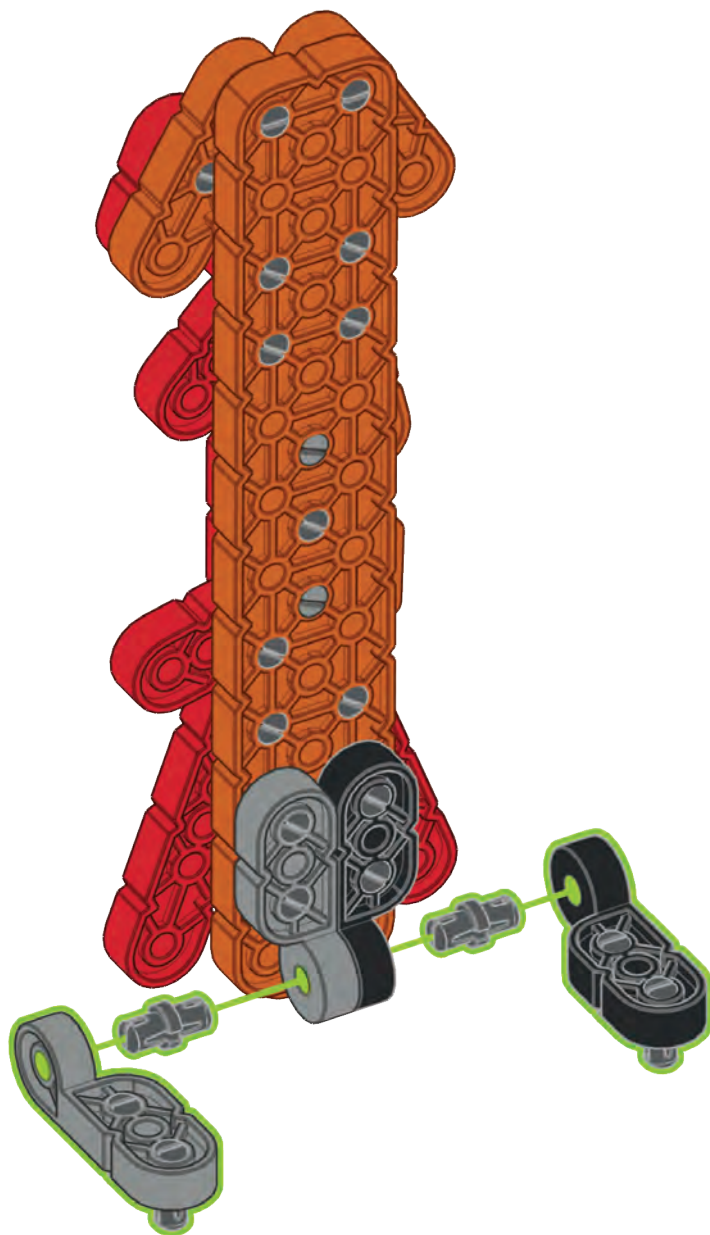
2x







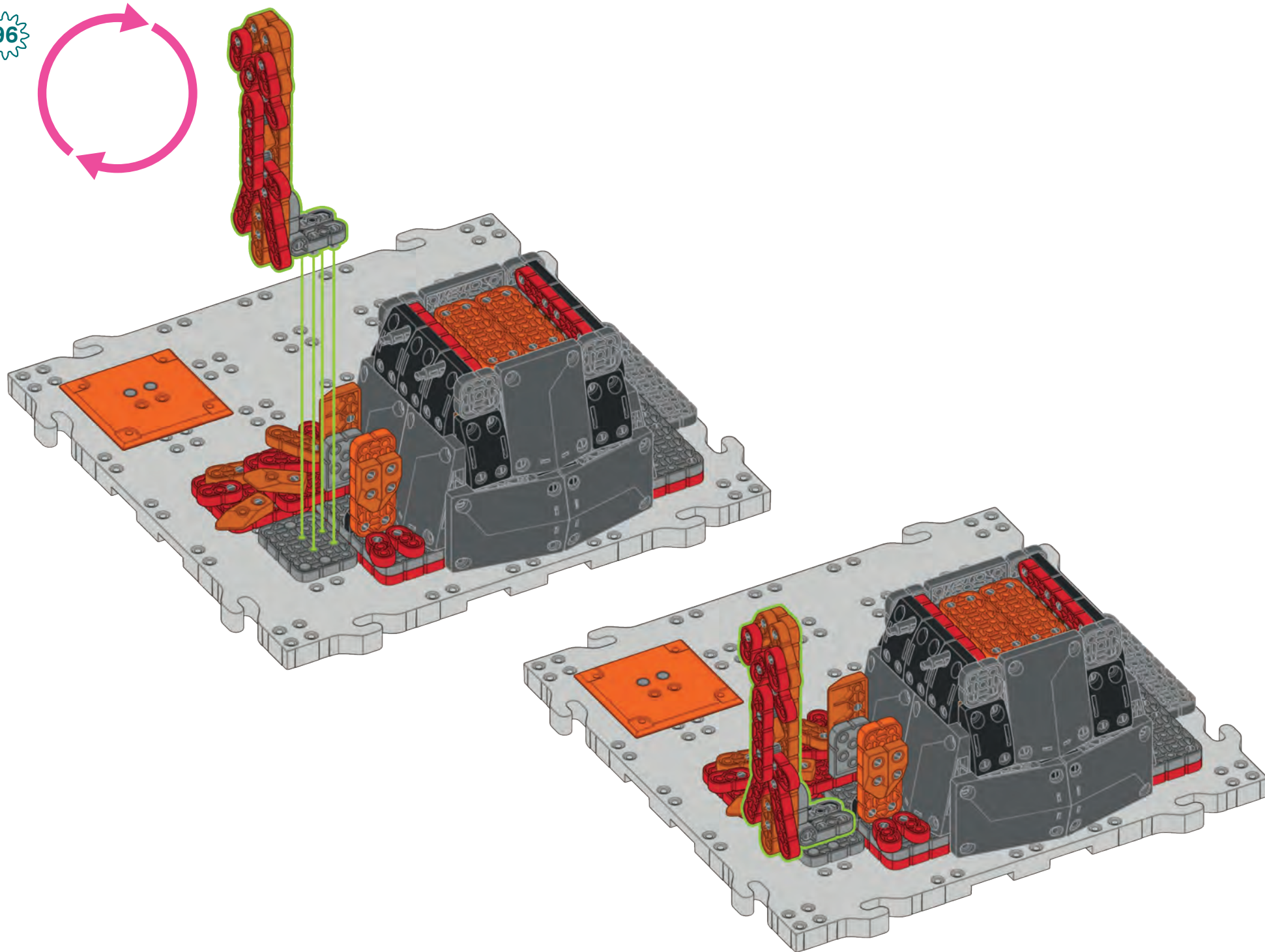
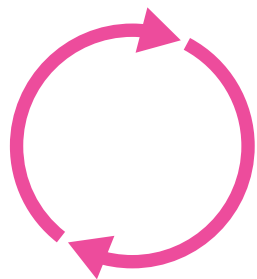


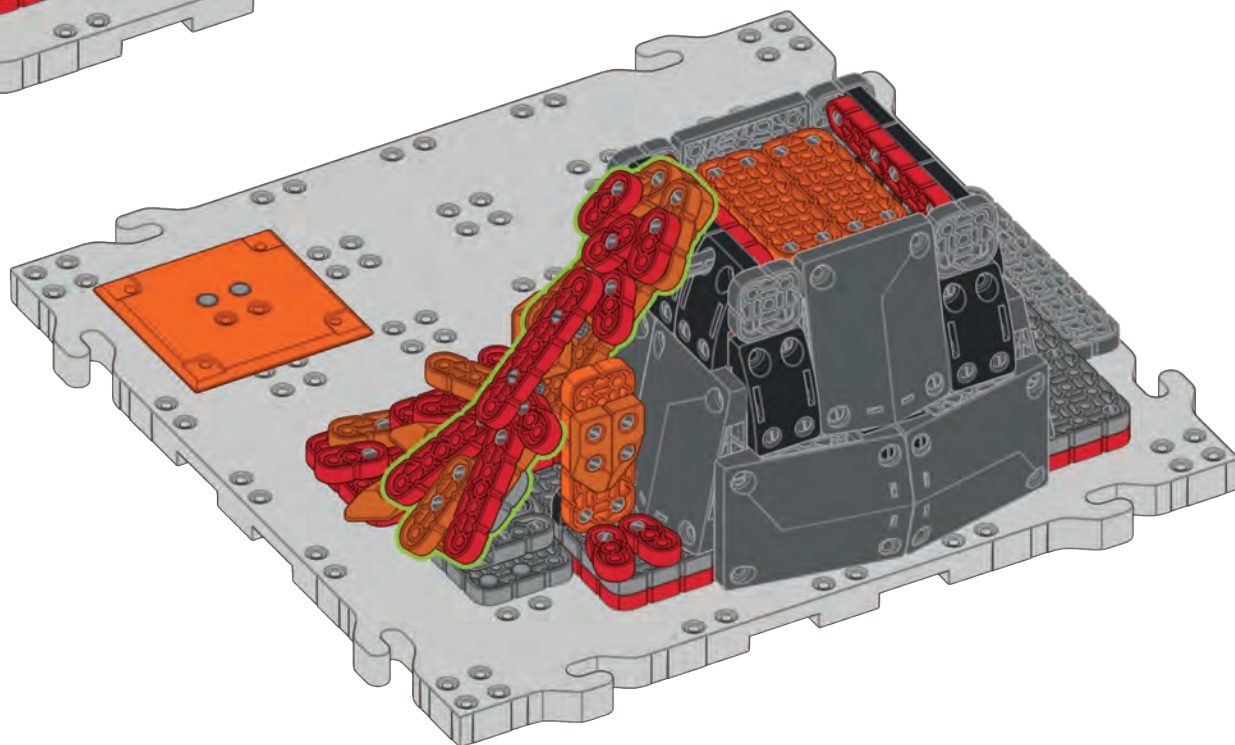
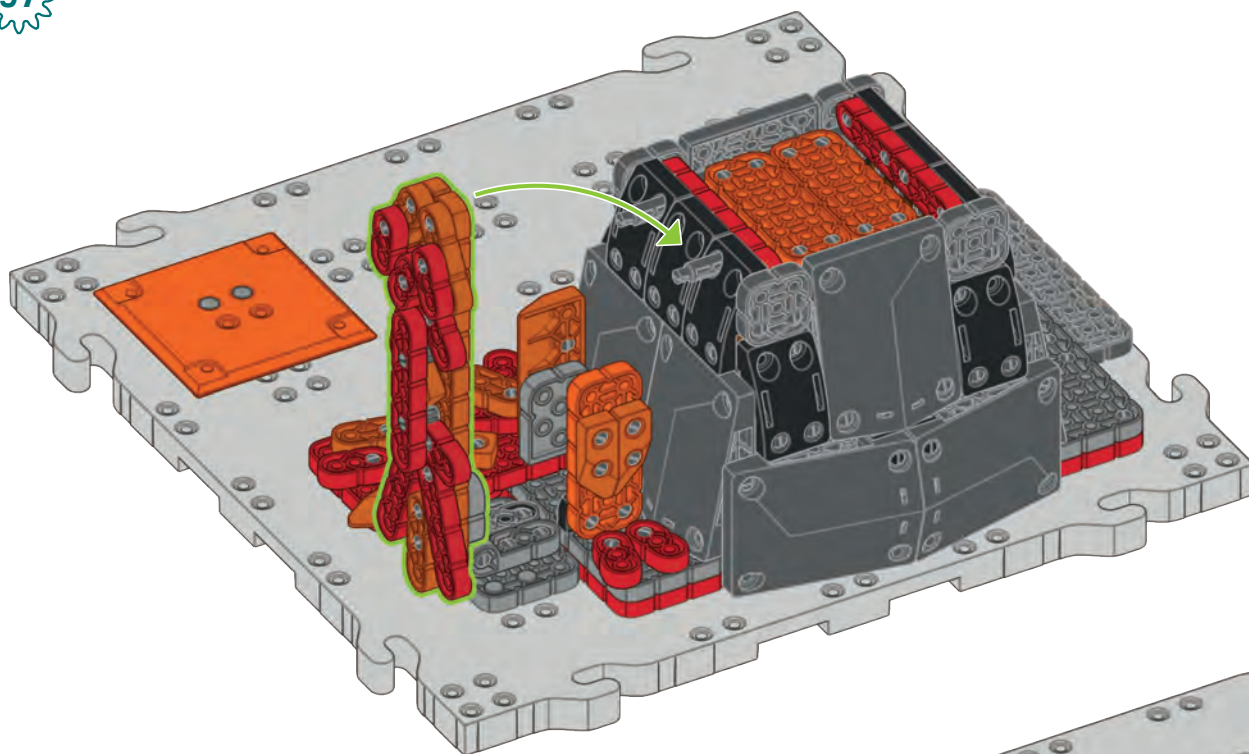


1x1

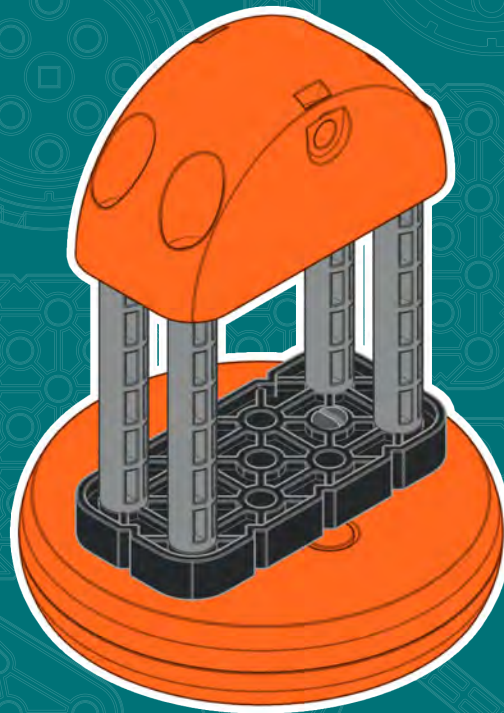
x2

96





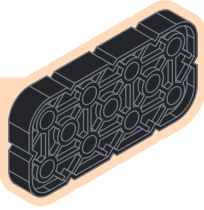
Orange Sensor Build Instructions





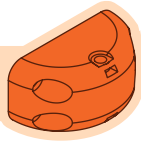
1x

2x4 Beam
228-3201-019



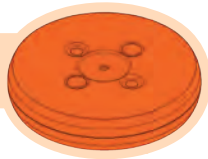
1x

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



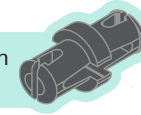
1x

5x Pitch Unweighted Disk
228-3446-2255



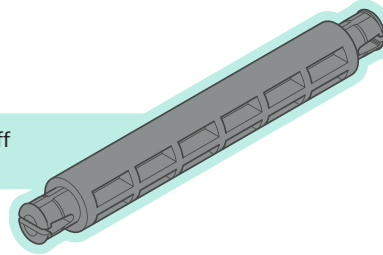
2x

1x1 Connector Pin
228-3616-060

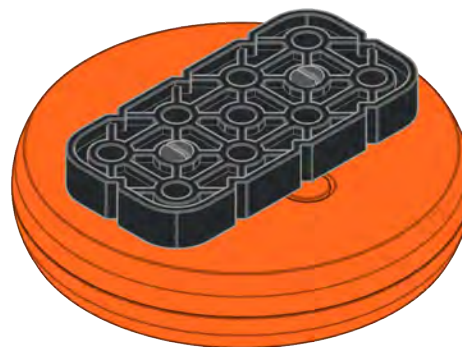
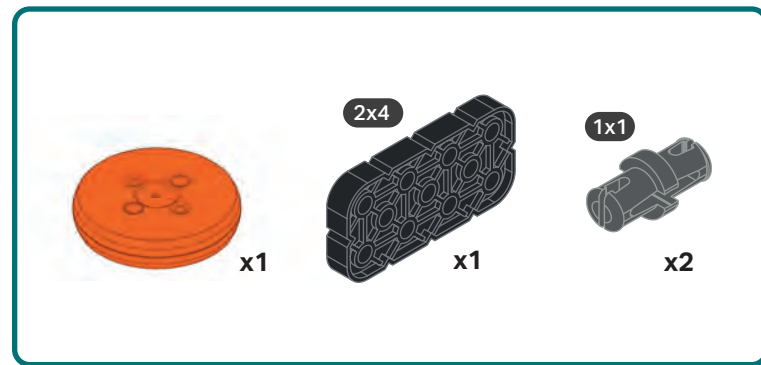
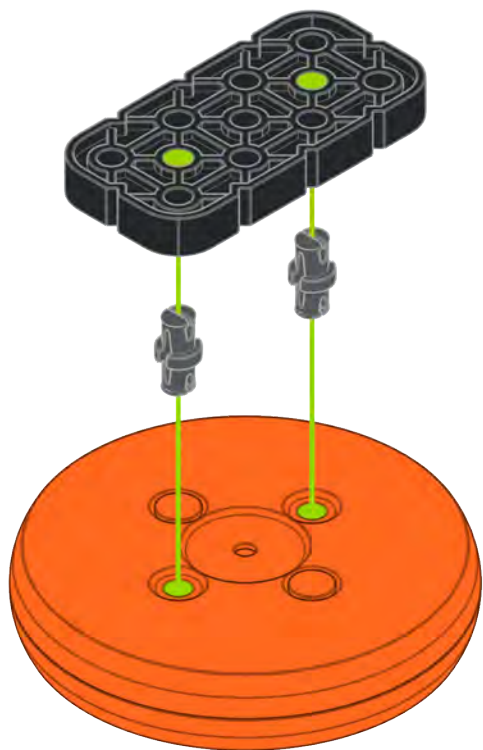


4x

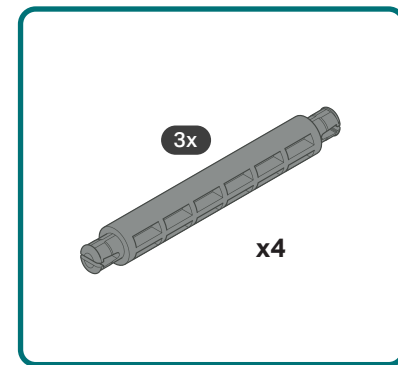
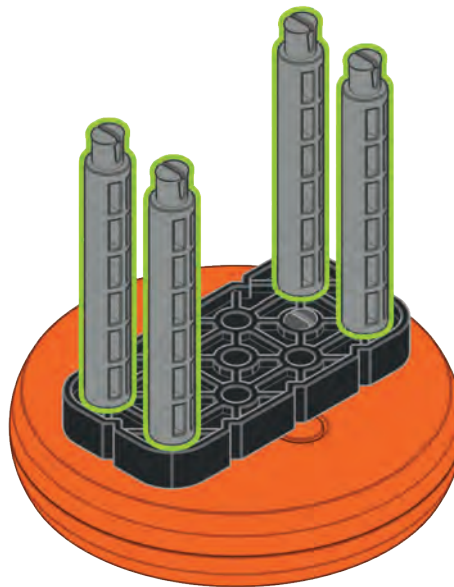
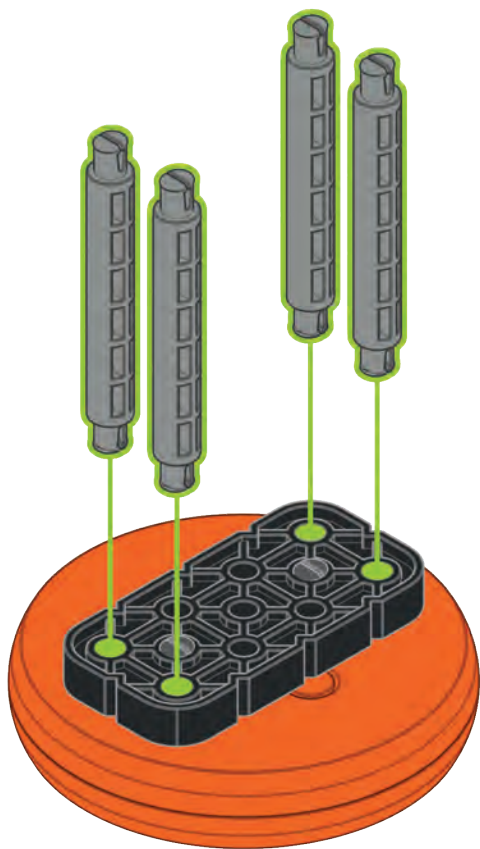
3x Pitch Standoff
228-3944-069



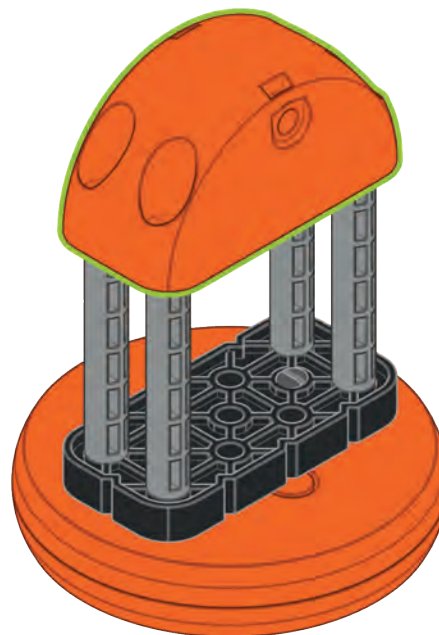
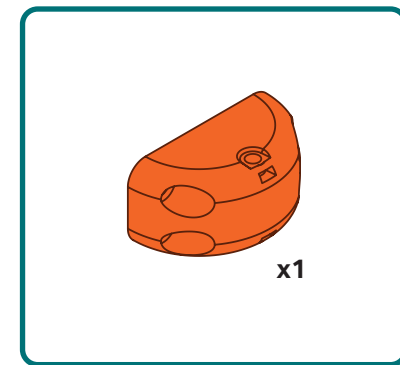
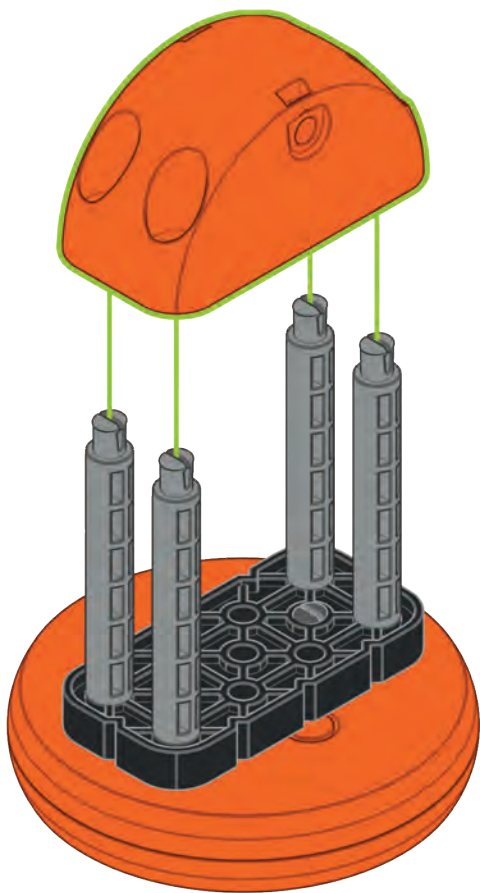
1



2



3



Ocean Science Exploration Stage 3 Build Instructions

269-8115-200 Rev6



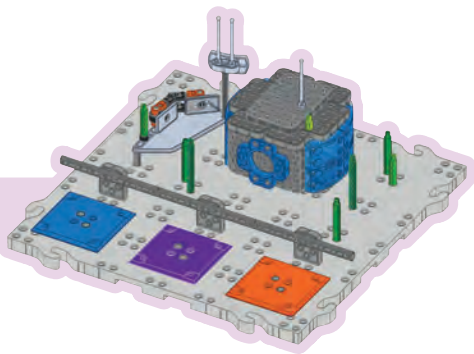
Custom manufactured in China for Innovation First Trading SARL. Distributed in the U.S.A, Mexico, Caribbean, Central & South America by VEX Robotics, Inc., 6725 W. FM 1570, Greenville, TX 75402, U.S.A. Distributed in China by Innovation First International (Shenzhen), Ltd., Suite 1906, Excellence Tower, 98 Fuhua Yi Road, Futian, Shenzhen, Guangdong, China 518048. Distributed in other regions by Innovation First Trading SARL, Innovation First Trading SARL, Parc Logistique Eurohub Sud, 3434 – Dudelange, Luxembourg +352 27 86 04 87. Distributed in Canada by / Distribué au Canada par / Innovation First Trading, LLC, 6725 W. FM 1570, Greenville, TX 75402, U.S.A.

VEX GO

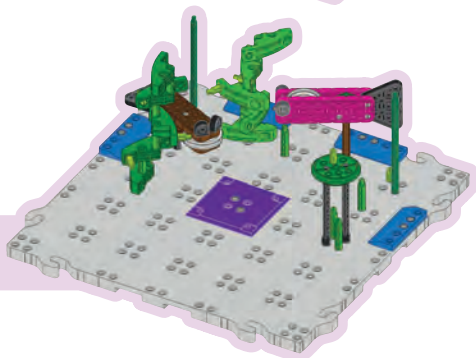
Ocean Science Exploration Stage 4 Build Instructions



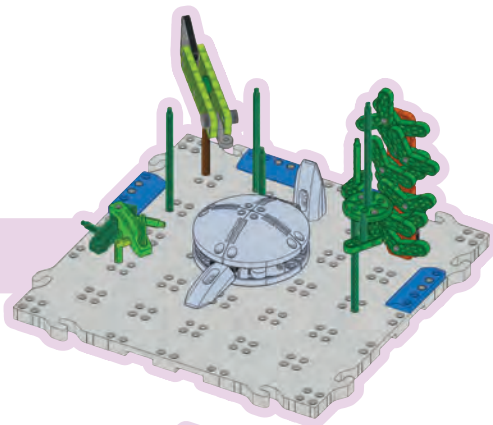
1x Underwater Lab



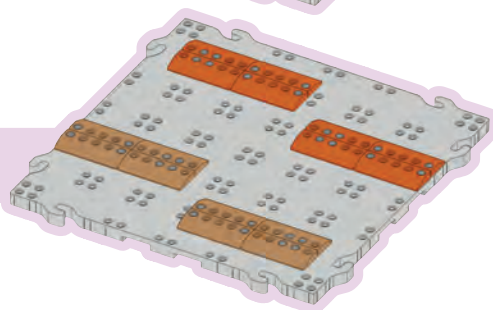
1x Fish Habitat



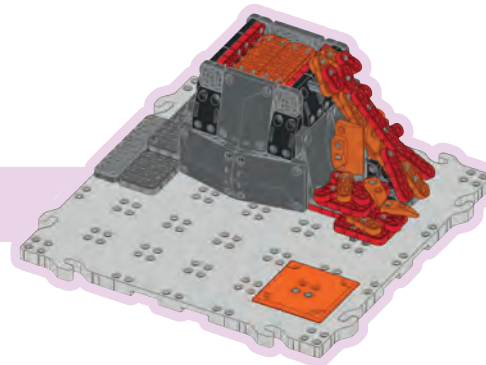
1x Clam



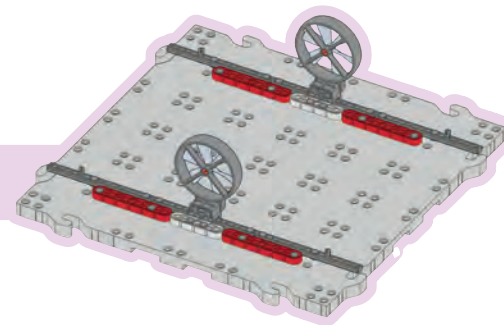
1x Terrain



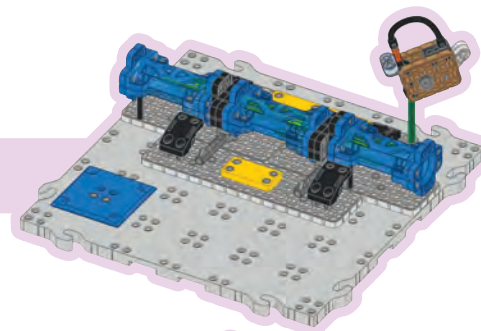
1x Volcano



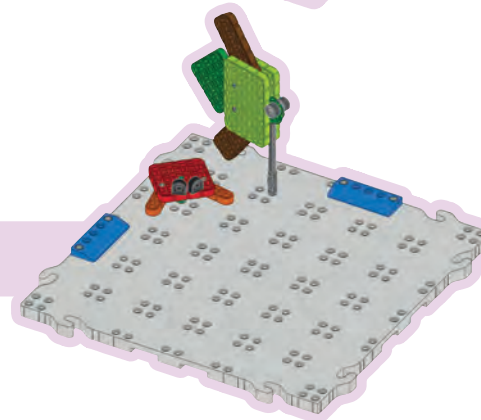
1x Turbines



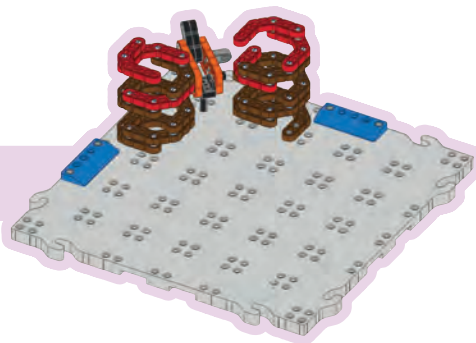
1x Pipeline



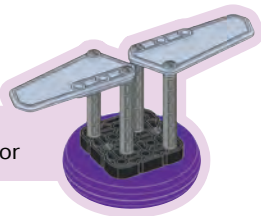
1x Ocean Wildlife 1



1x Ocean Wildlife 2



1x Purple Sensor



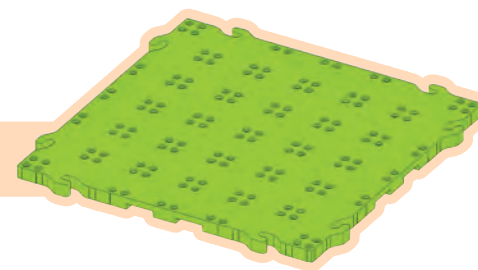
1x Orange Sensor



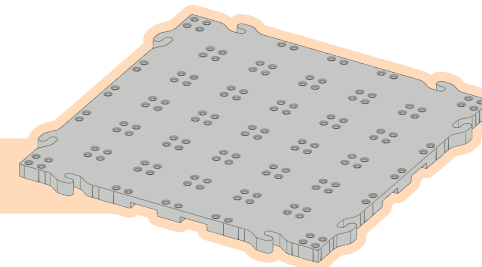
1x Blue Sensor



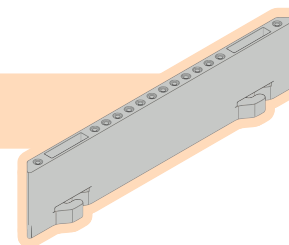
1x GO Competition Field Tile (Green)
269-8137-100



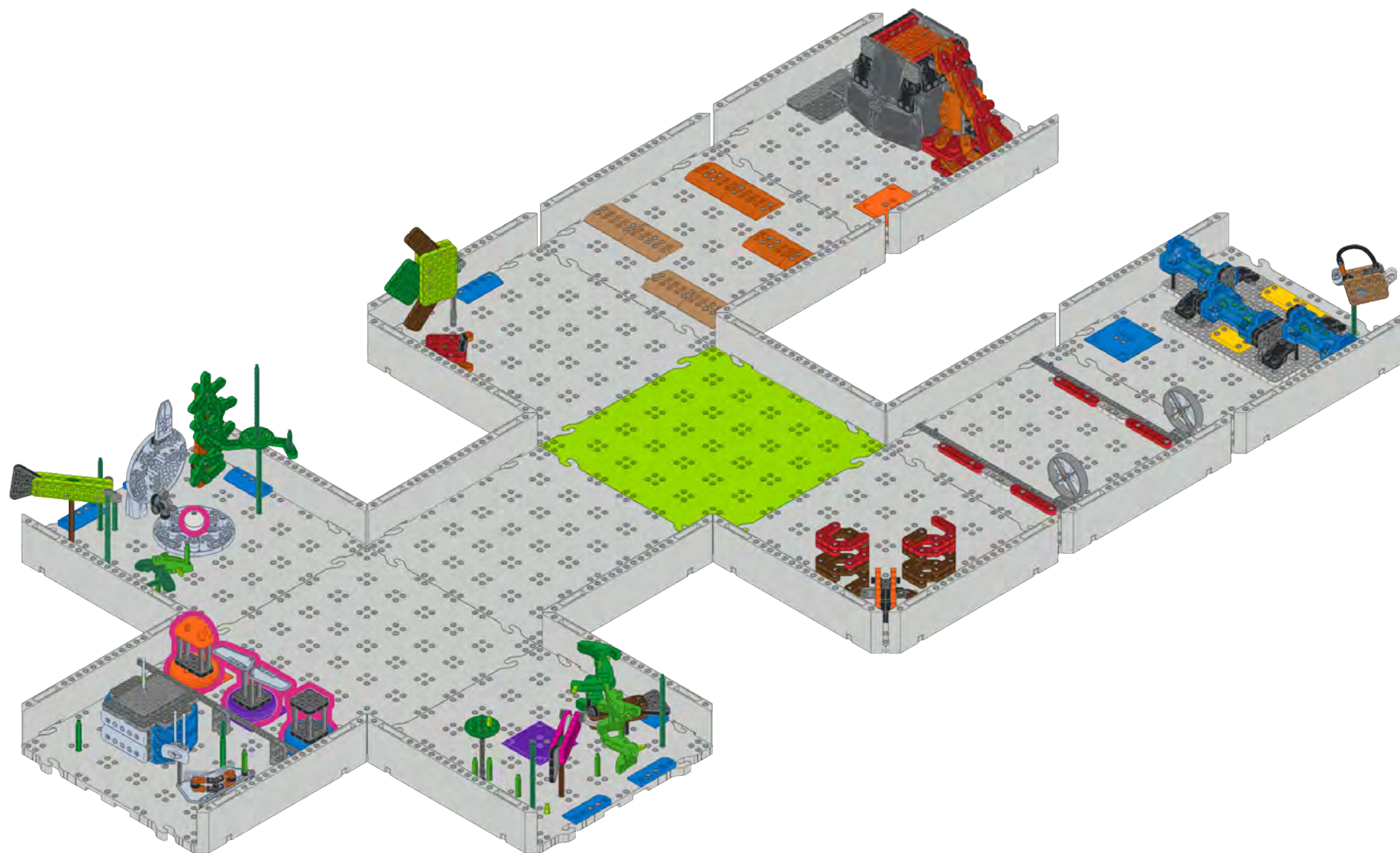
2x GO Competition Field Tile
269-8136-100



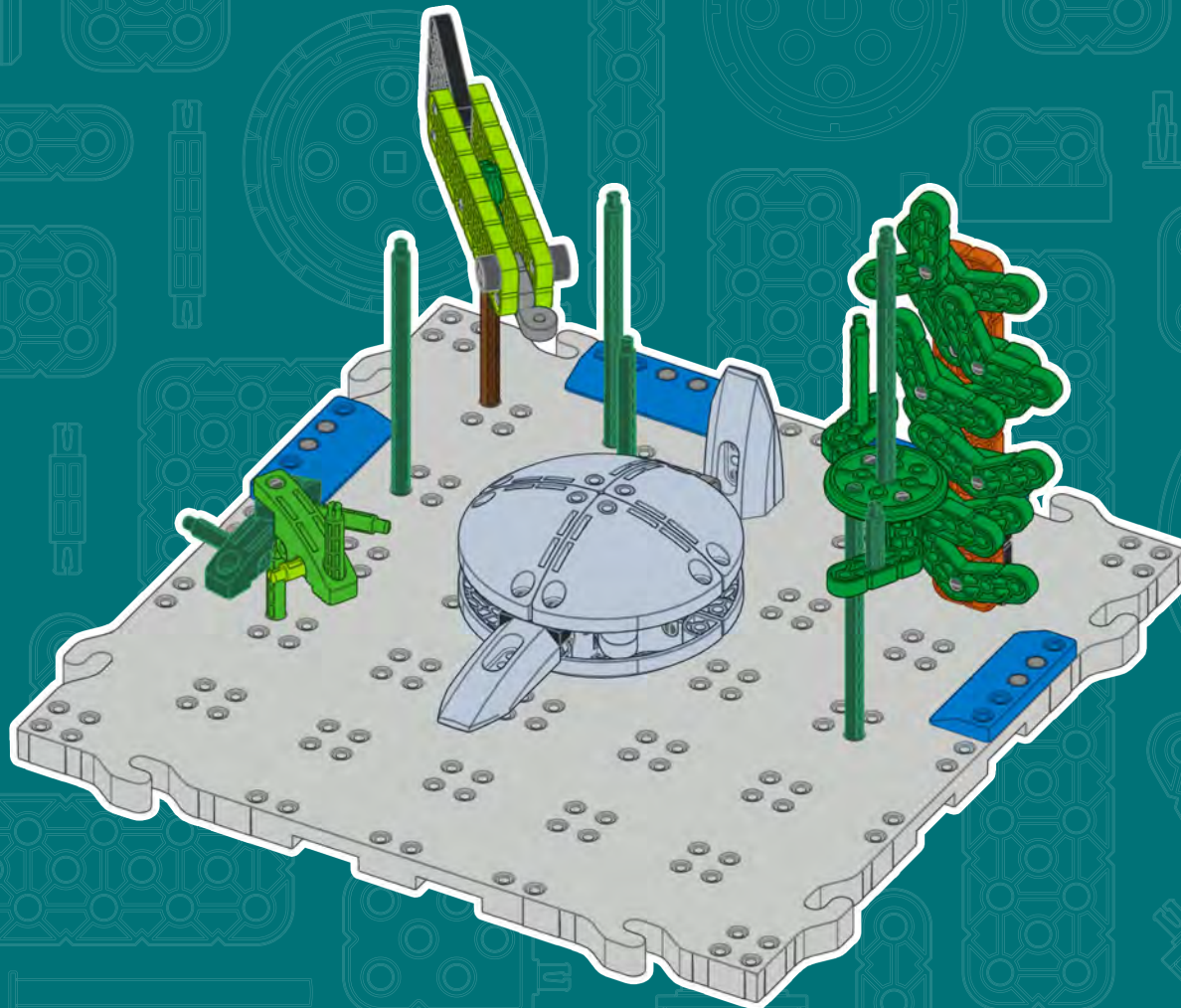
21x GO Competition Field Wall
269-7377-001







Clam Build Instructions





2x

1x1 Beam
228-3616-154



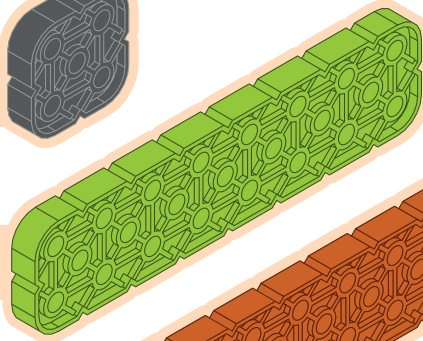
1x

2x2 Beam
228-3616-017



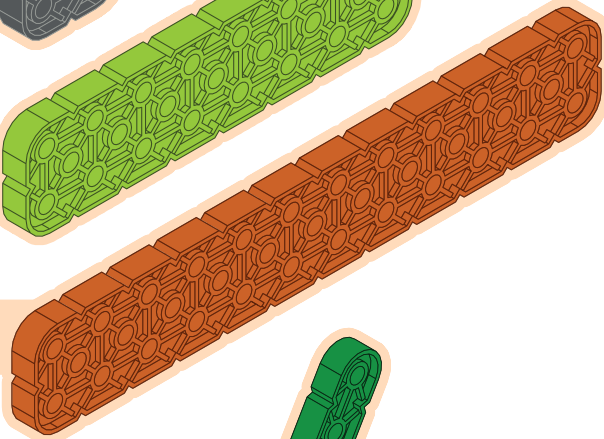
2x

2x8 Beam
228-5579-023



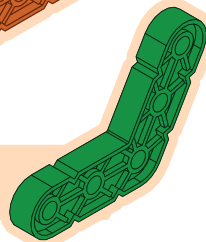
1x

2x12 Beam
228-4159-026



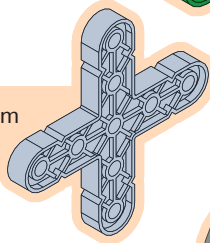
13x

3x3 60° Angle Beam
228-3450-149



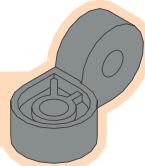
2x

3x3 Plus Gusset Beam
228-5575-156



2x

1x1 Left Corner Beam
228-3944-391



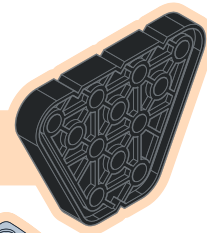
2x

1x1 Right Corner Beam
228-3201-392



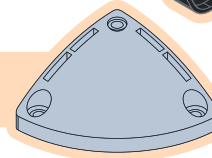
1x

4x3 1x Offset Trapezoid Beam
228-3201-1357



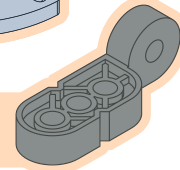
8x

4x4 Dual R6 Quarter Curve Panel
228-5575-2161



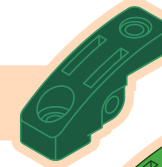
1x

2x1 Left Corner Beam
228-3944-400



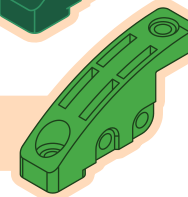
2x

3x1 R5 x Flat Curve Panel
228-4135-2100



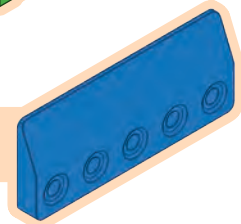
1x

4x1 R6 x Flat Curve Panel
228-5581-2108



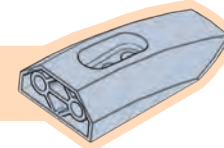
4x

5x Wide, Extended 0.5 x 1x Pitch Sloped Panel
228-3196-1705



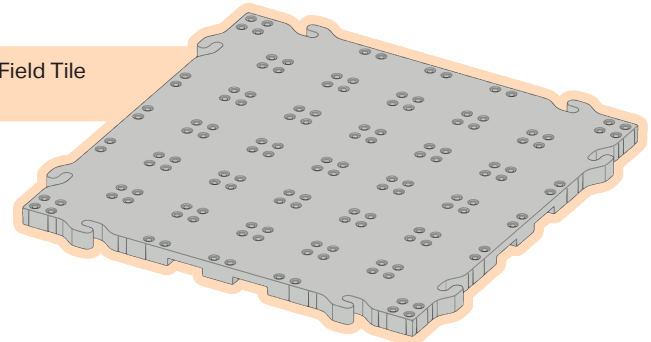
3x

2x4.5 Curved Fade Panel
228-5575-2007



1x

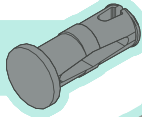
GO Competition Field Tile
269-8136-100





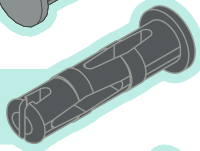
12x

0x2 Connector Pin
228-3944-086



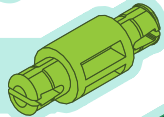
4x

0x3 Connector Pin
228-3616-087



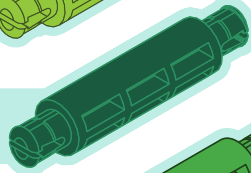
1x

0.5x Pitch Standoff
228-5579-064



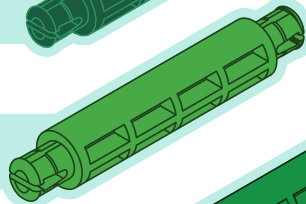
2x

1.5x Pitch Standoff
228-4135-066



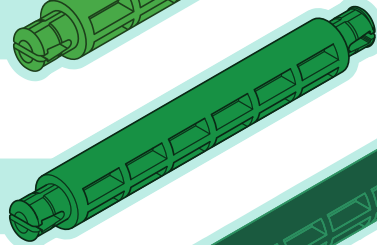
3x

2x Pitch Standoff
228-5581-067



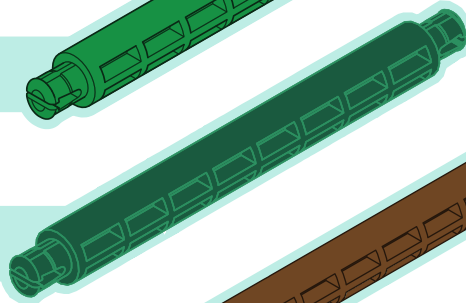
1x

3x Pitch Standoff
228-3450-069



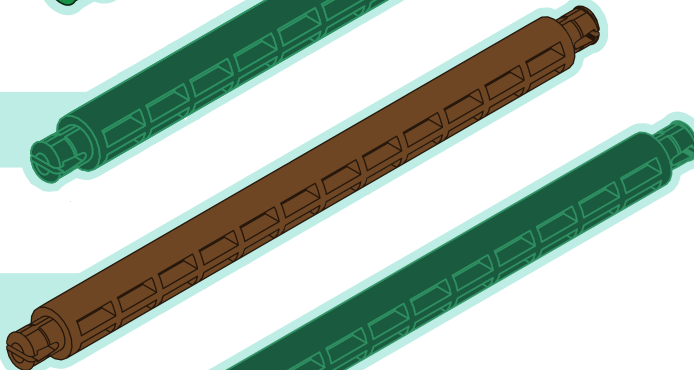
1x

4x Pitch Standoff
228-4135-070



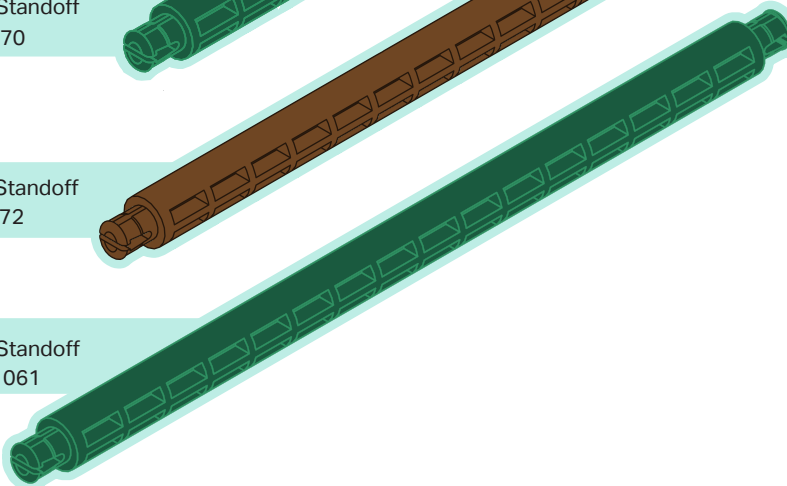
1x

6x Pitch Standoff
228-7258-072



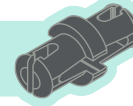
4x

8x Pitch Standoff
228-4135-1061



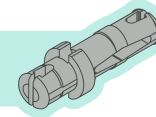
56x

1x1 Connector Pin
228-3616-060



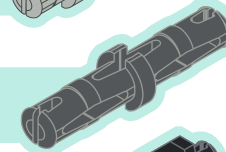
3x

1x2 Connector Pin
228-5573-061



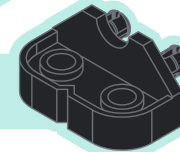
1x

2x2 Connector Pin
228-3616-062



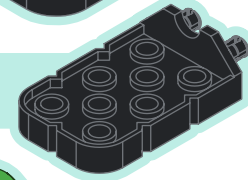
1x

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



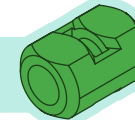
1x

2x Wide, 2x3 Corner Connector
228-3201-137



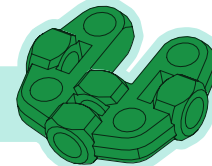
1x

Mini Standoff Connector
228-5581-170



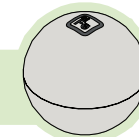
1x

Truss Standoff Connector
228-3450-1109



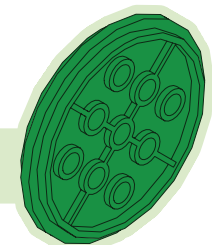
1x

25 mm Ball with Metal Ring
269-8195-001

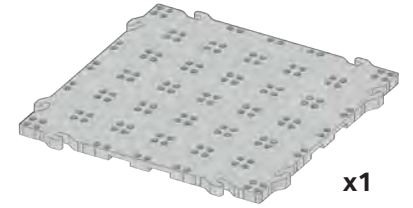
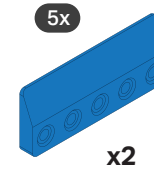
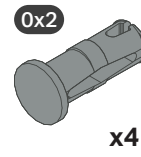
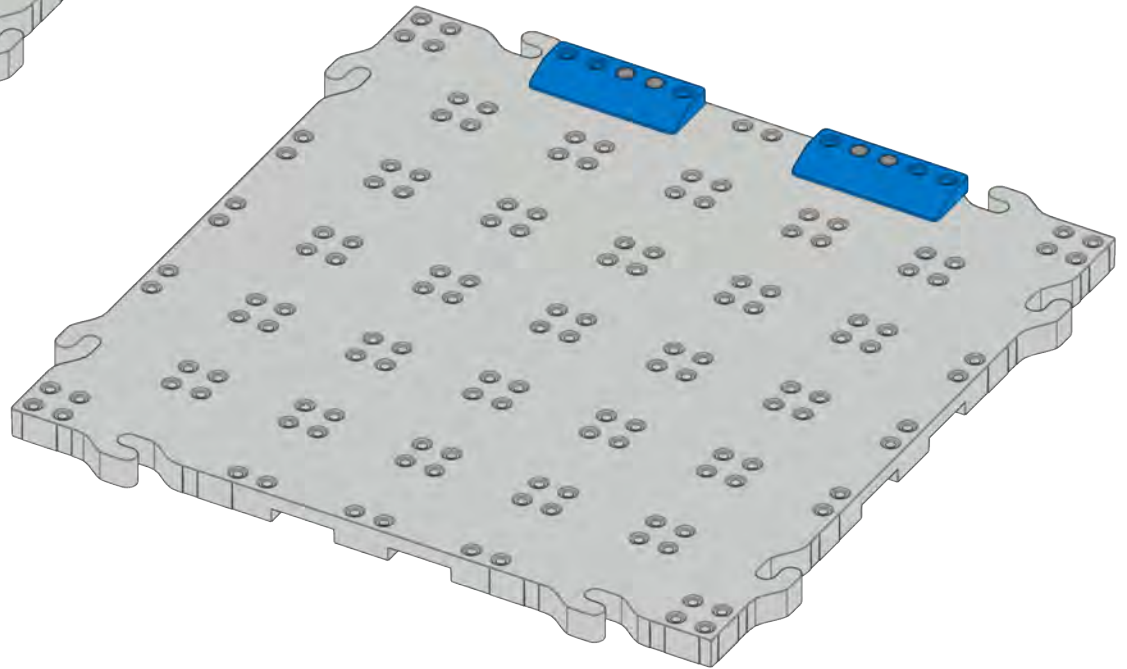
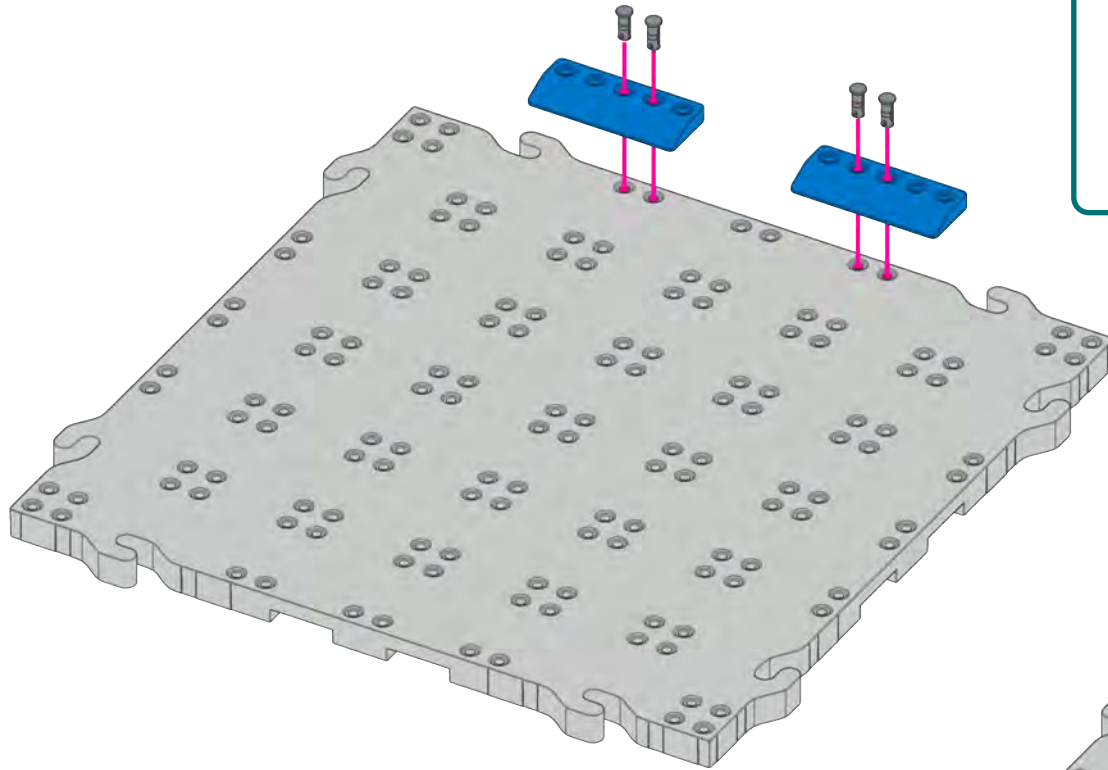


1x

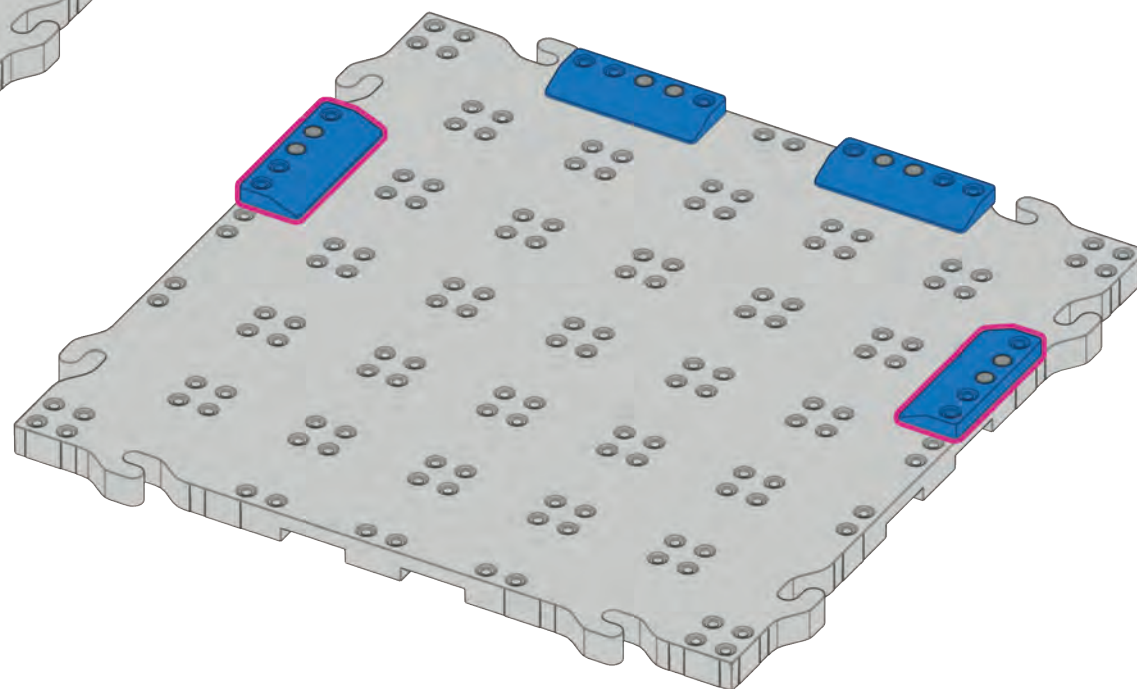
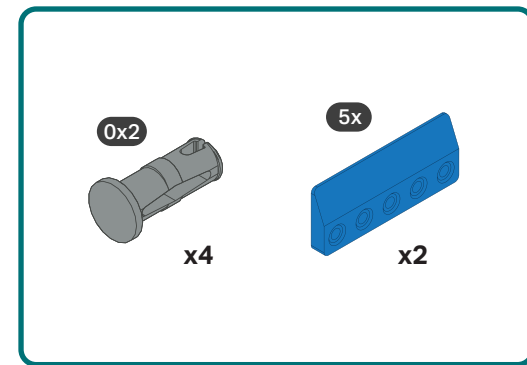
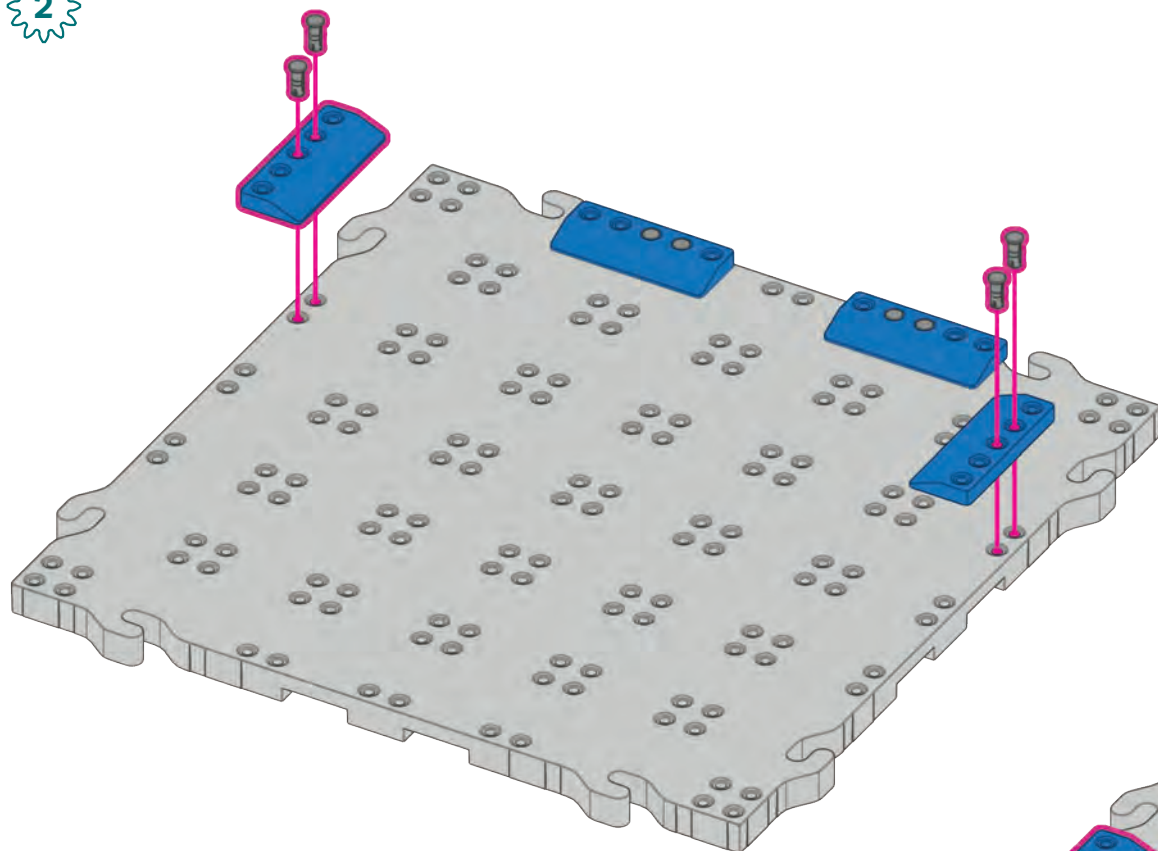
Large Turntable Center Bushing
228-3450-194



1

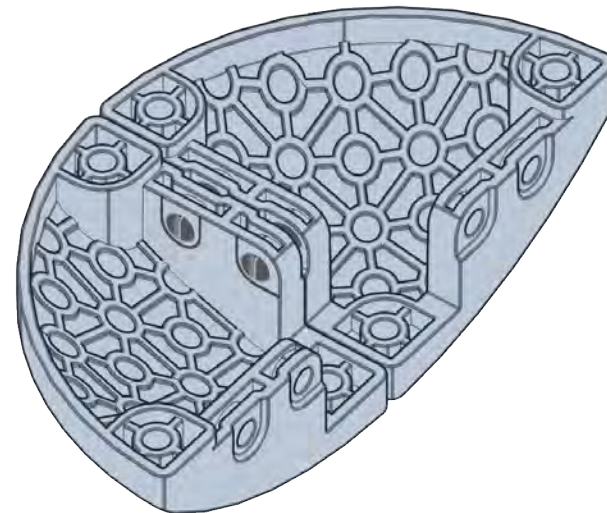
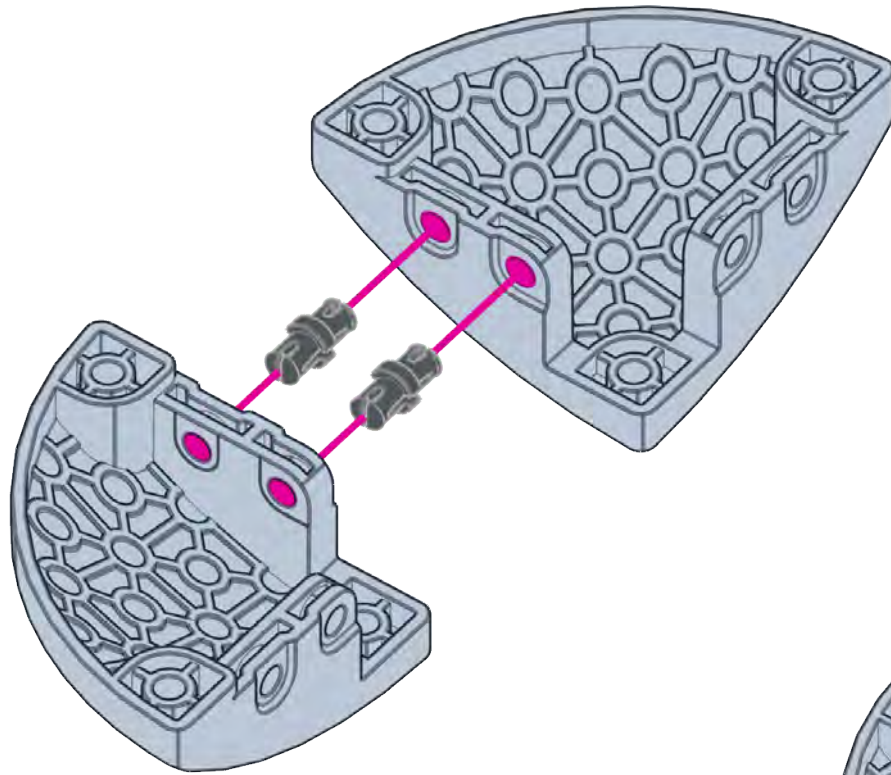


2

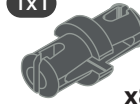




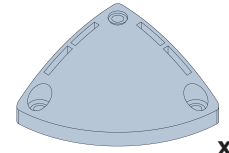
4x



1x1



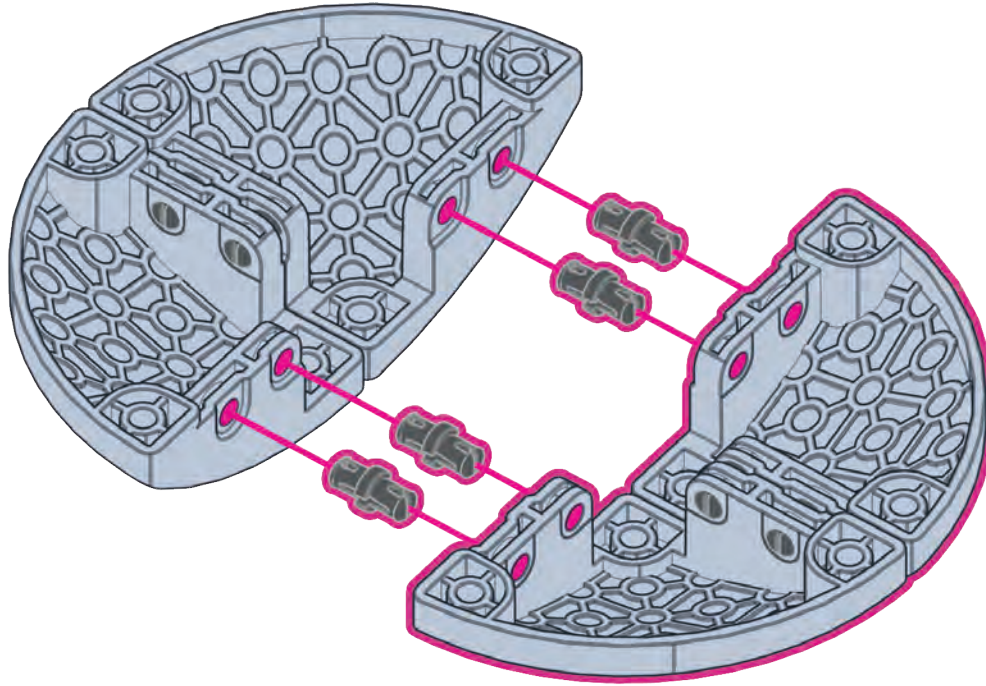
x8



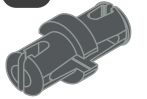
x8

4

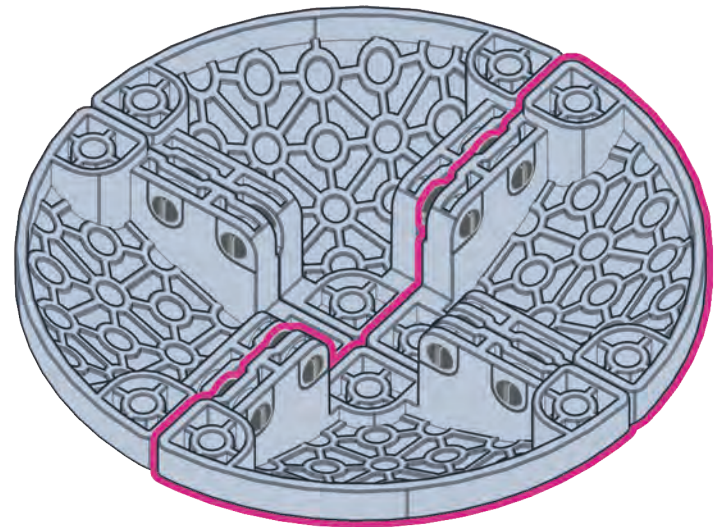
2x

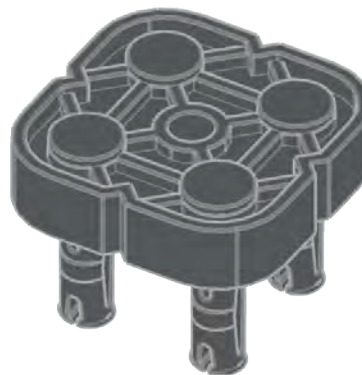
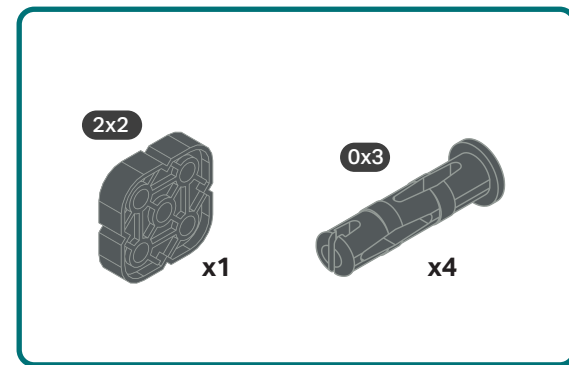
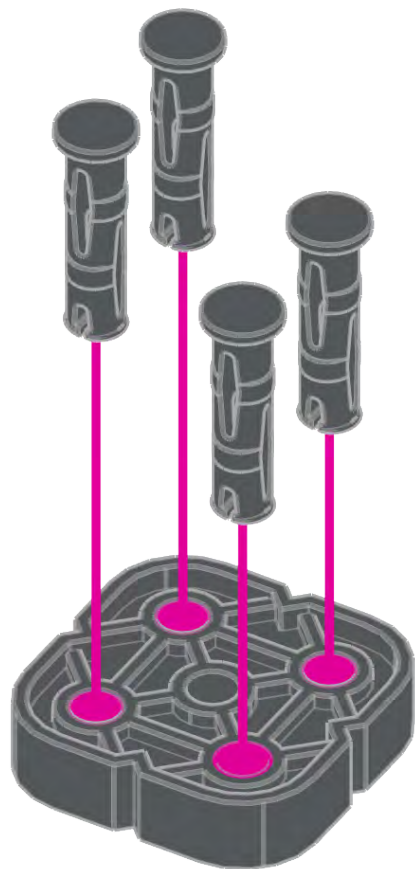


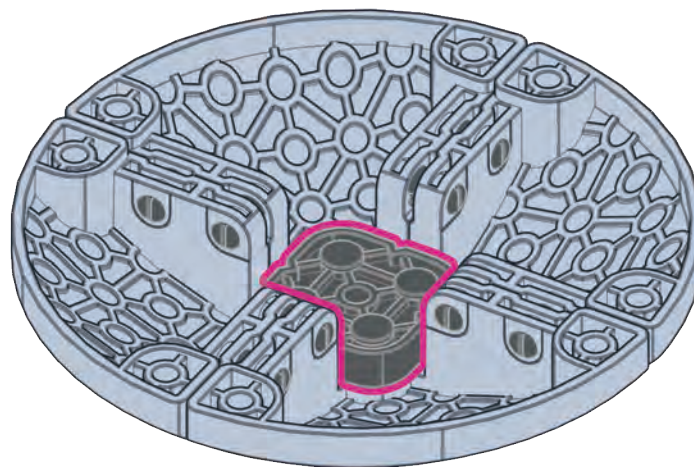
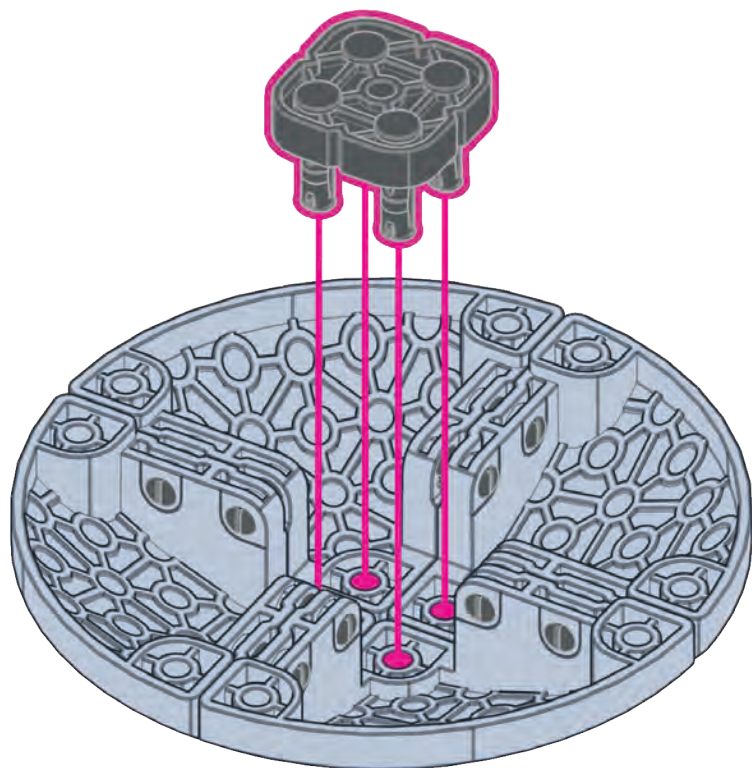
1x1

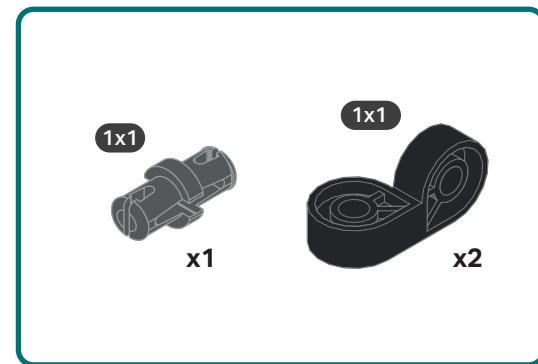
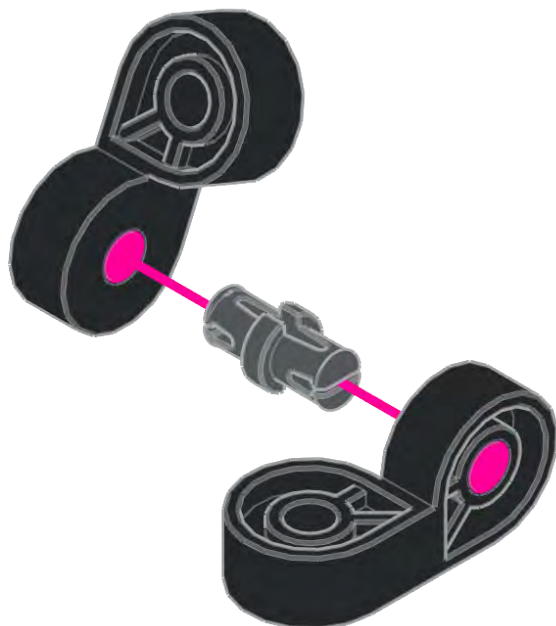


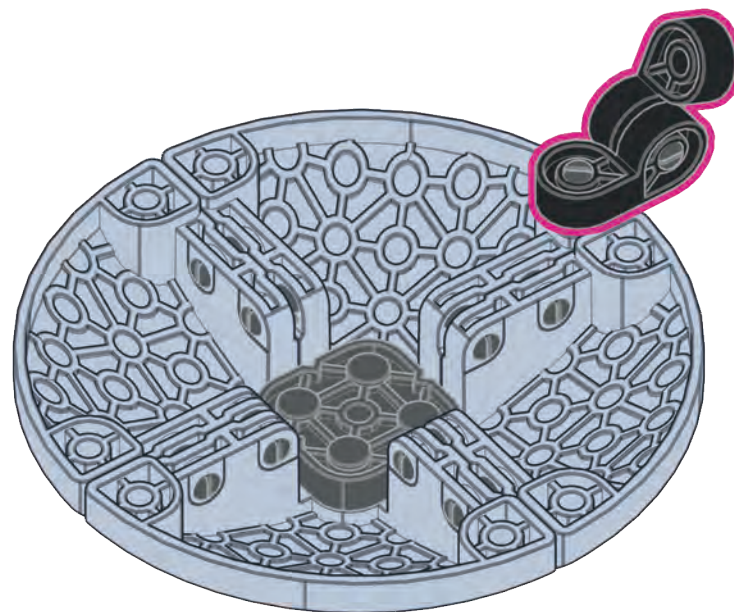
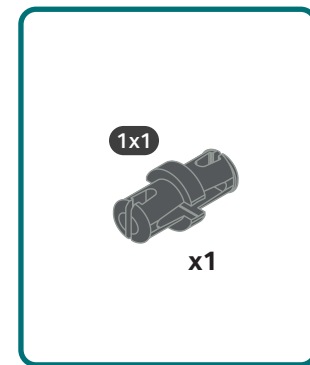
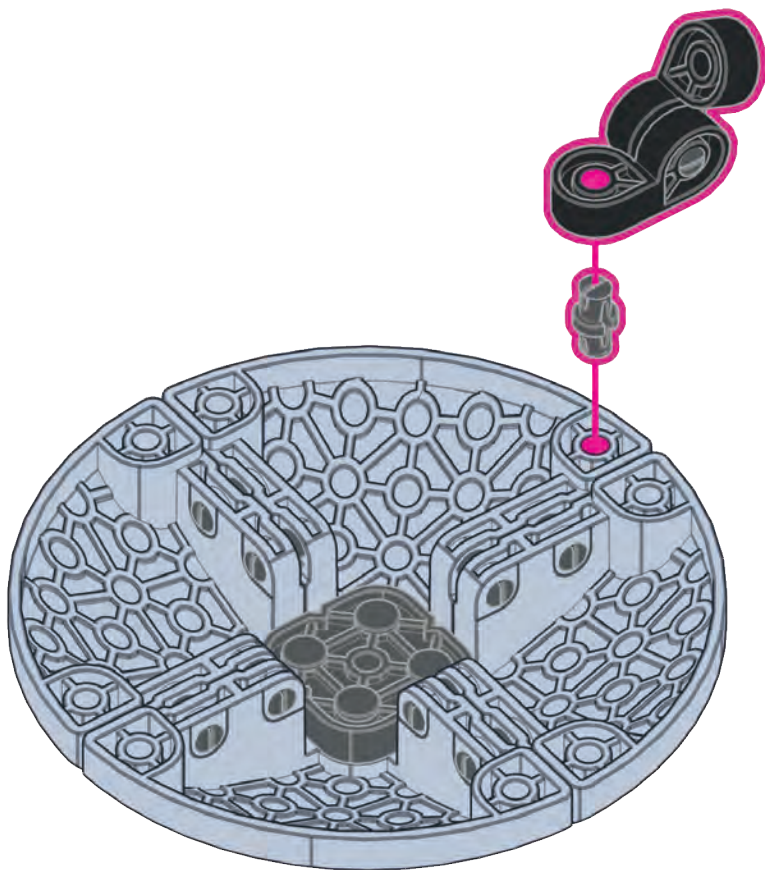
x8

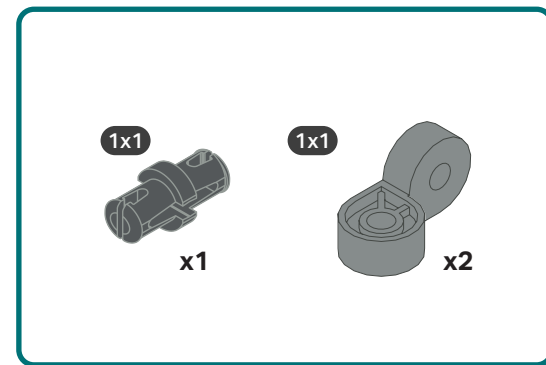
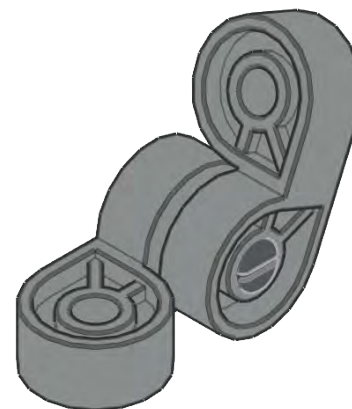
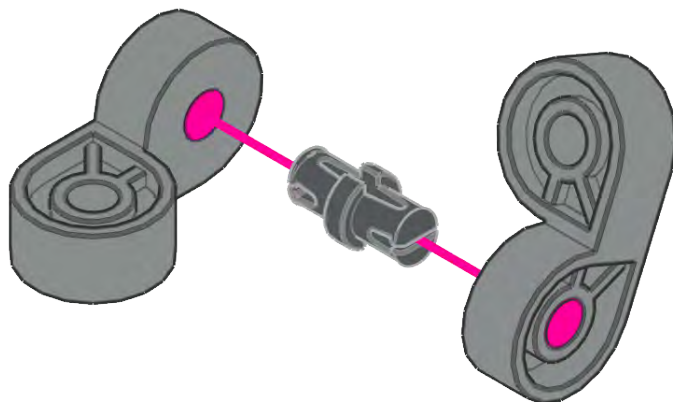


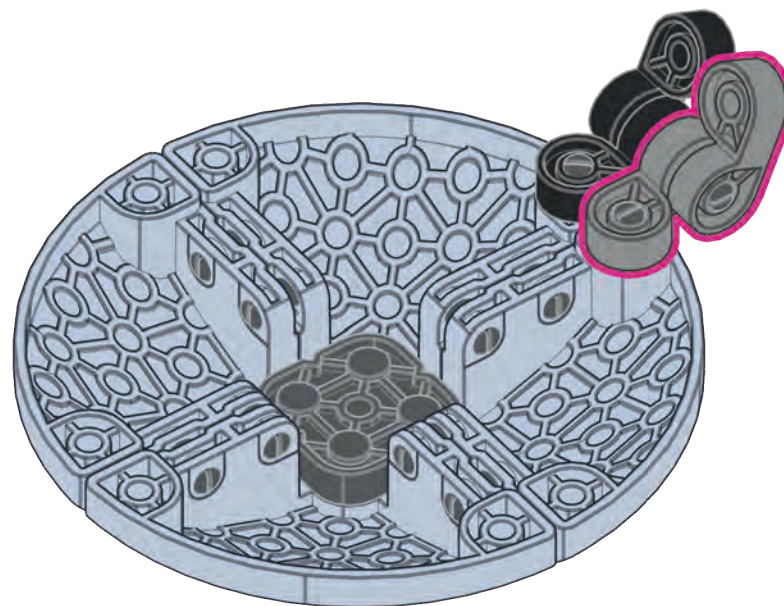
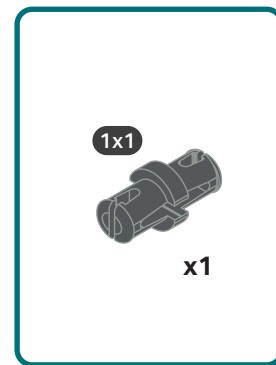
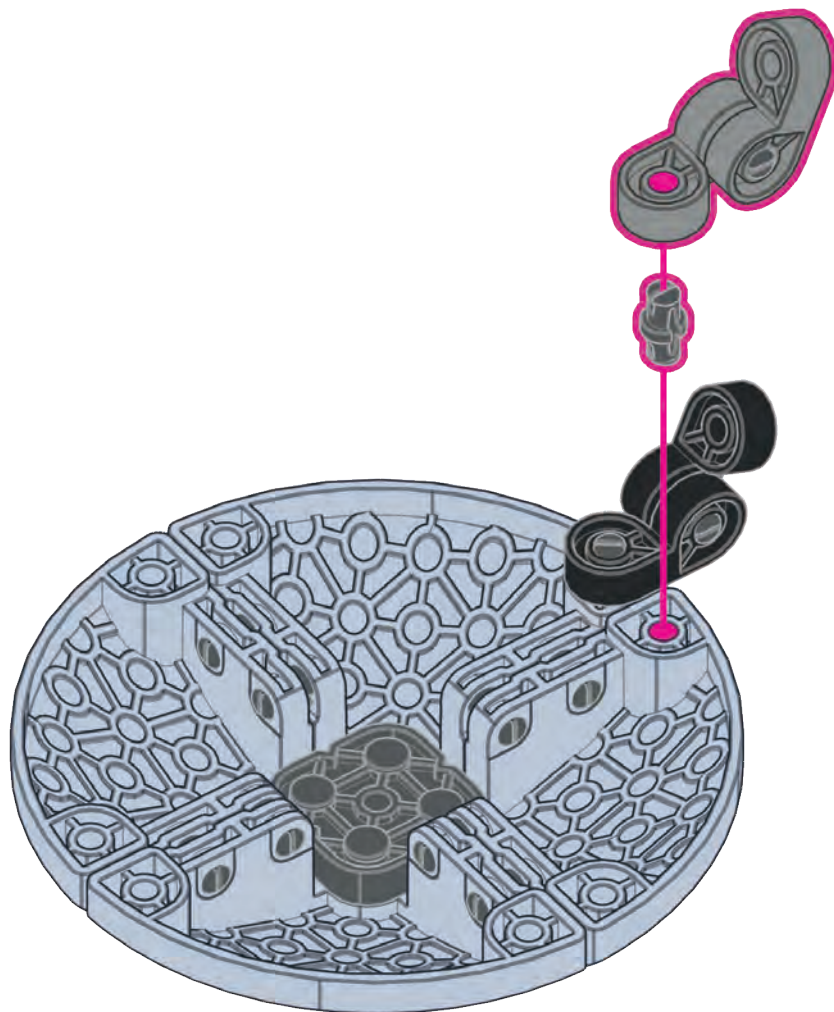


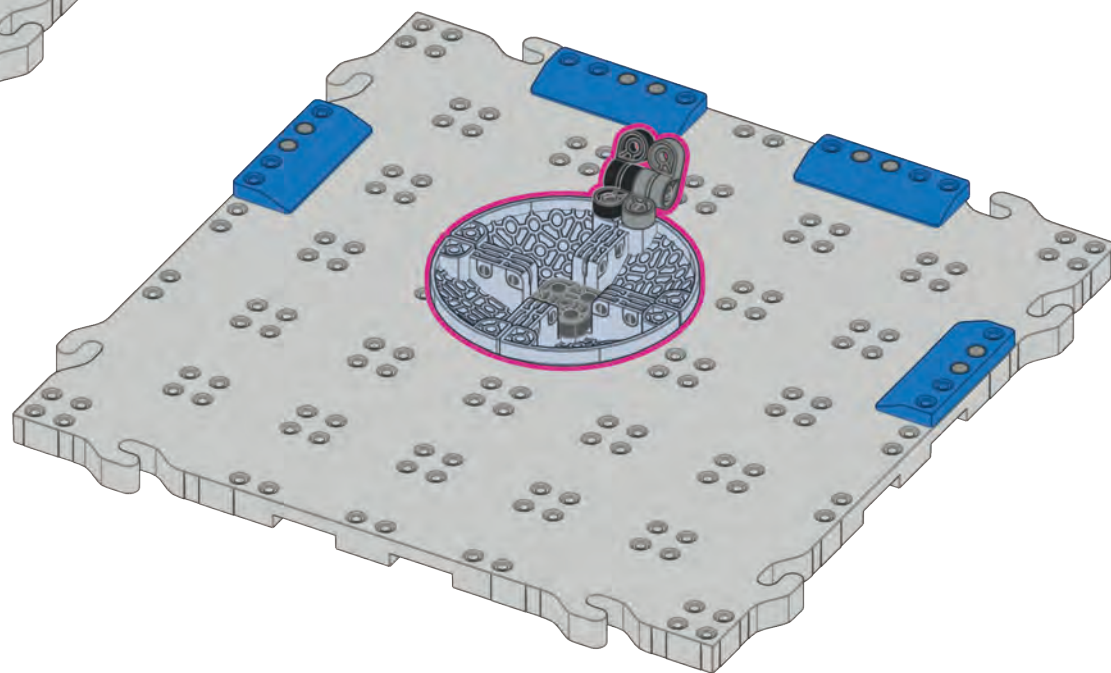
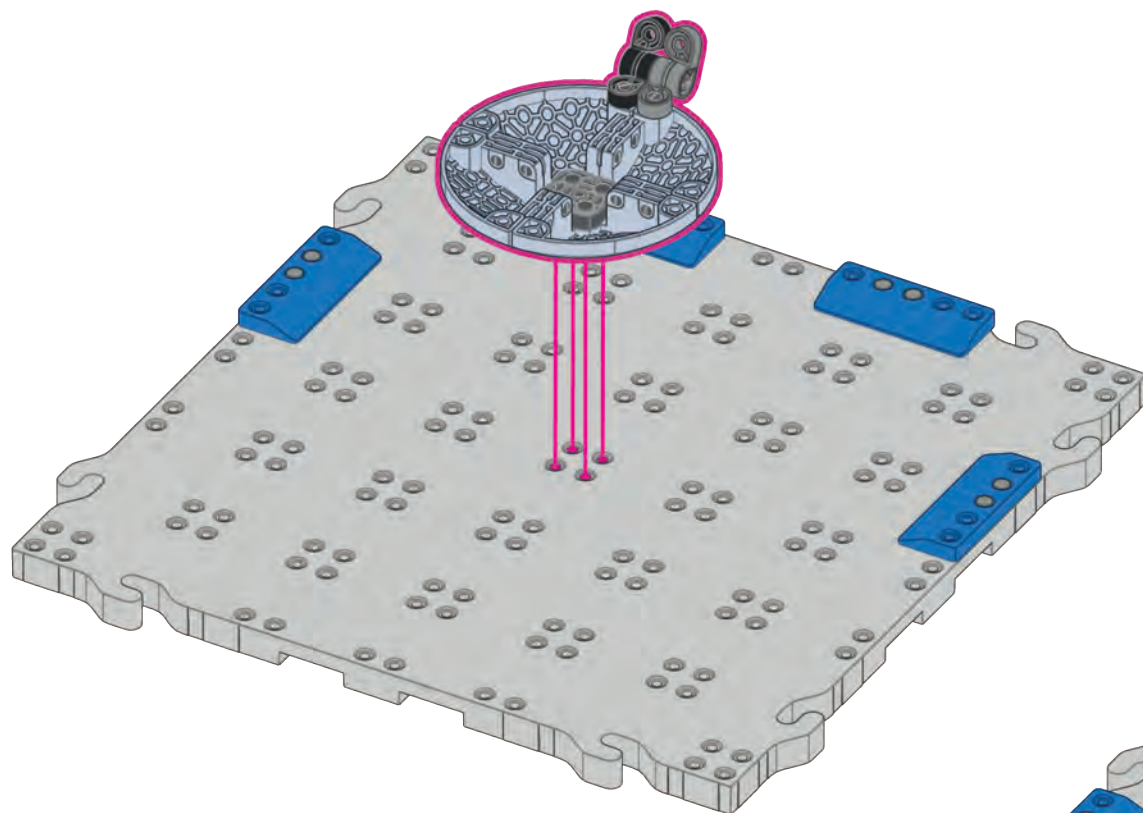


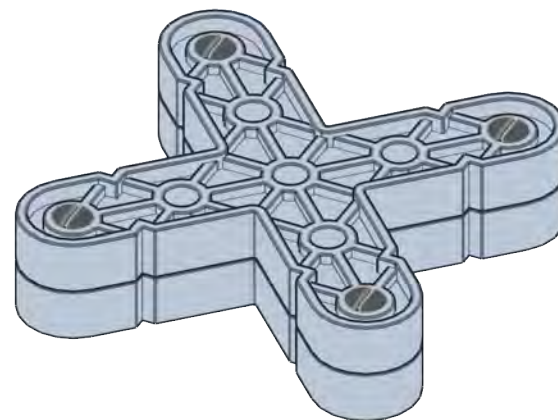
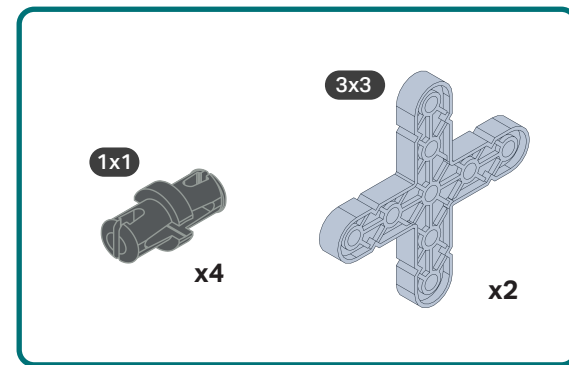
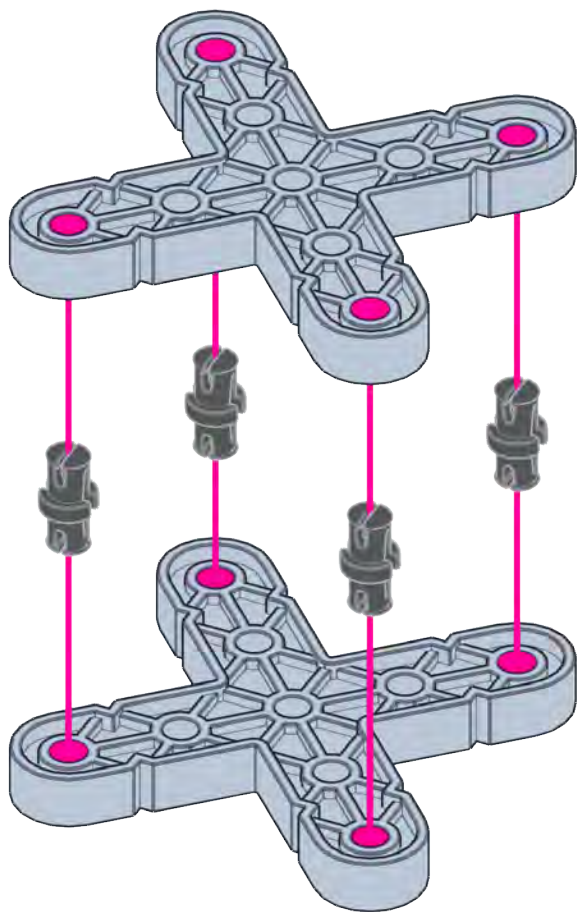


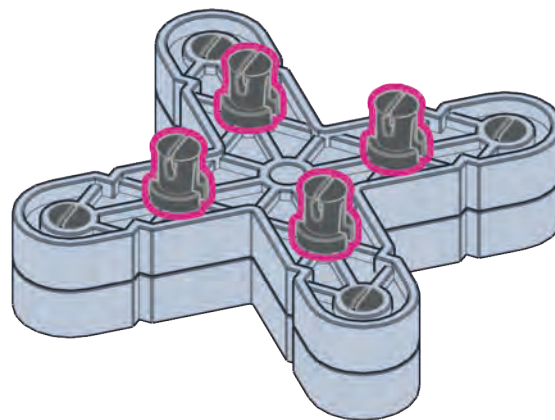
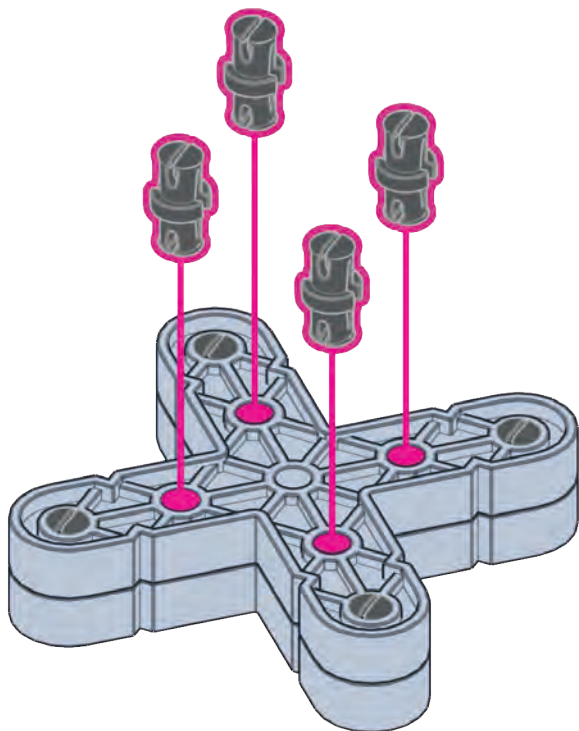








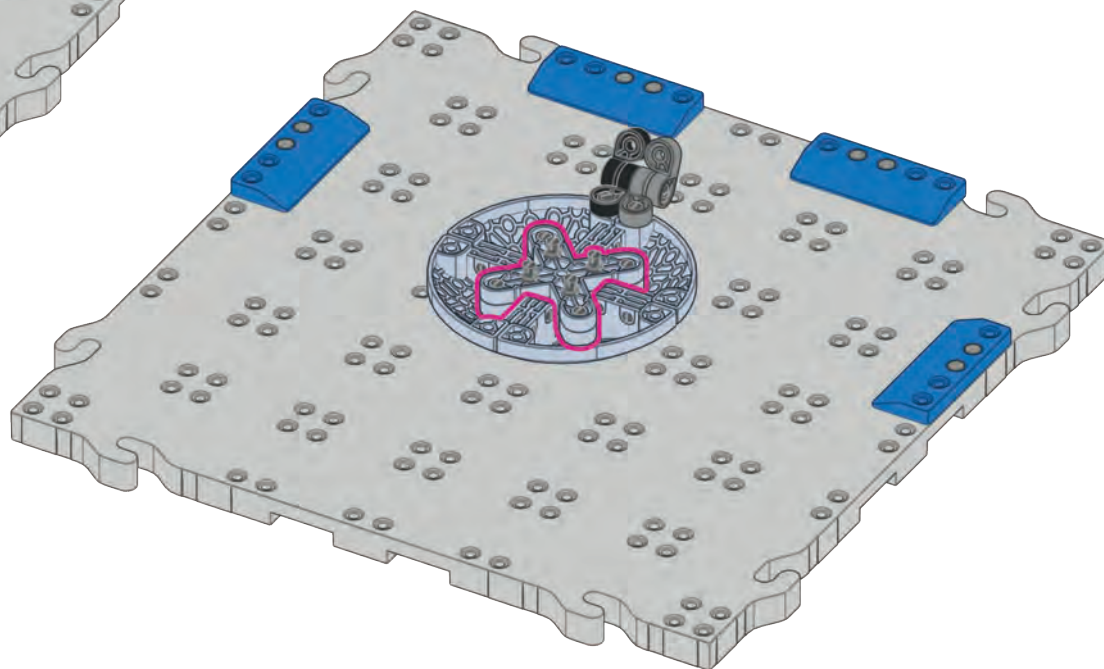
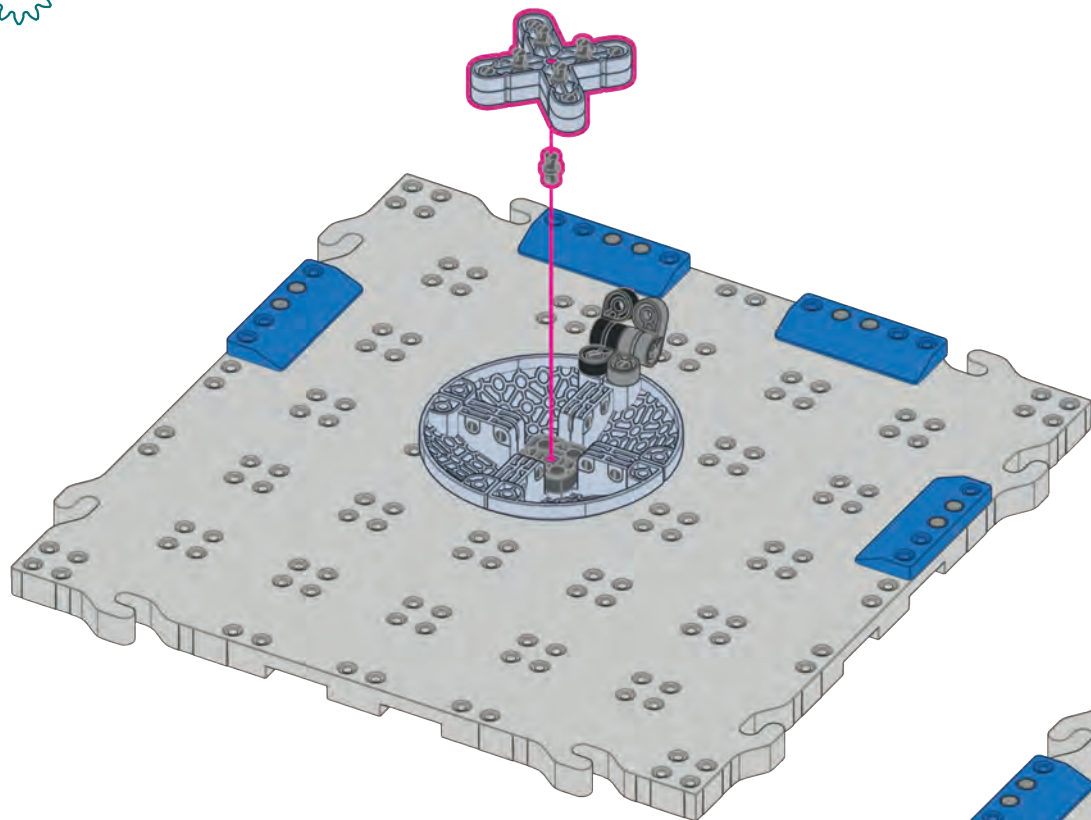




1x1



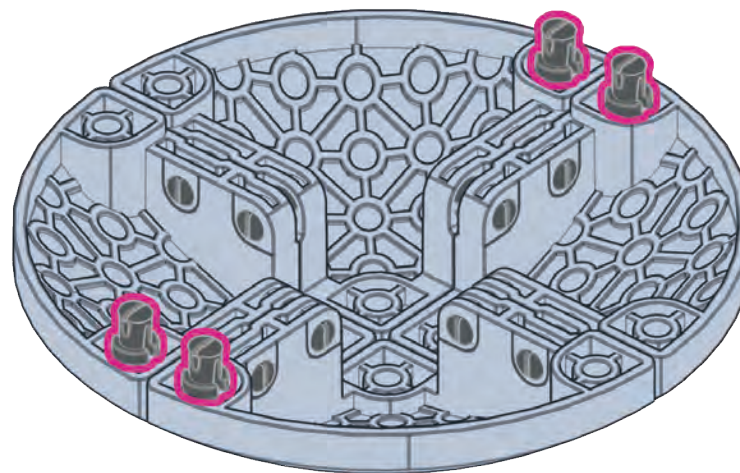
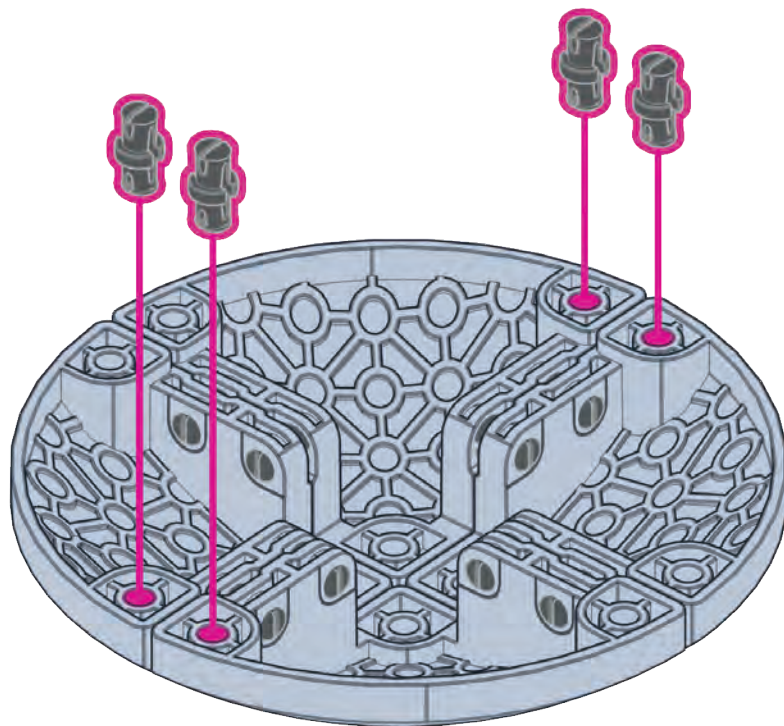
x4



1x1



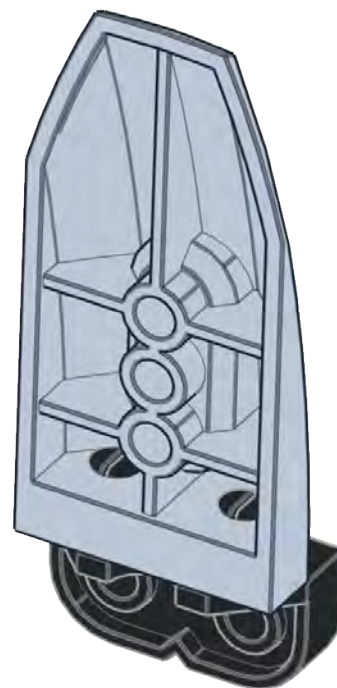
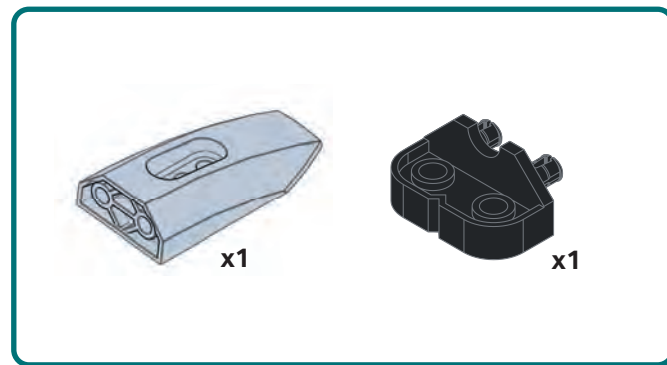
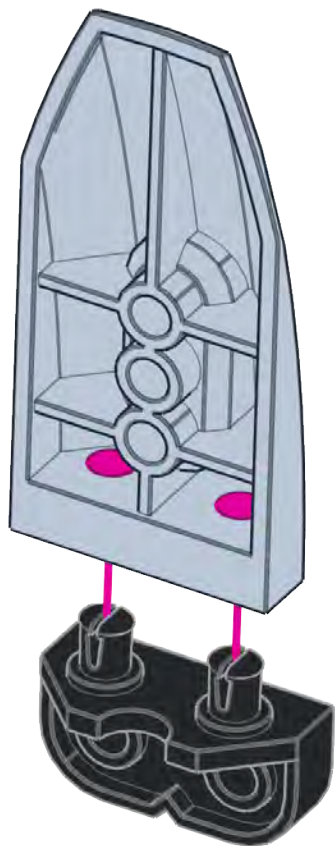
x1



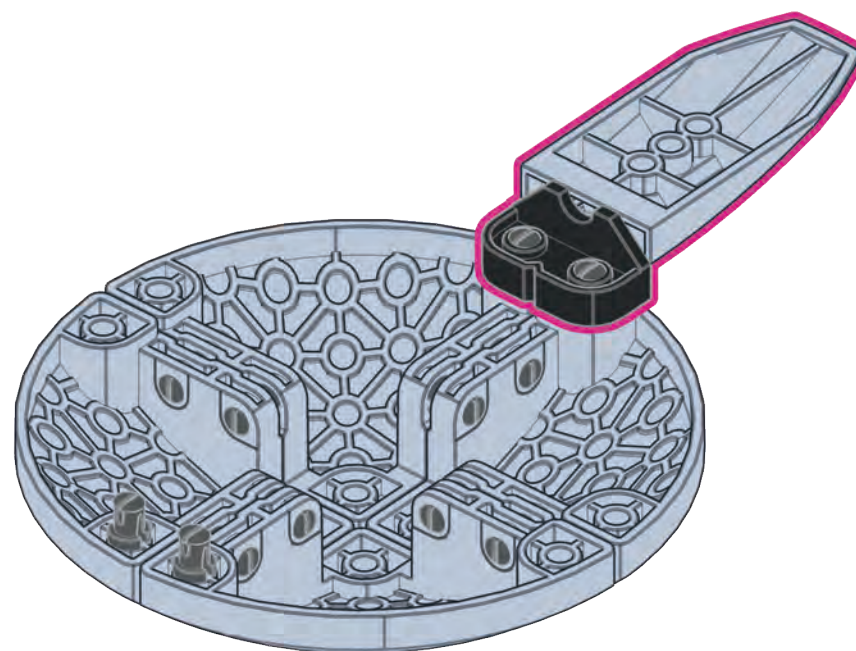
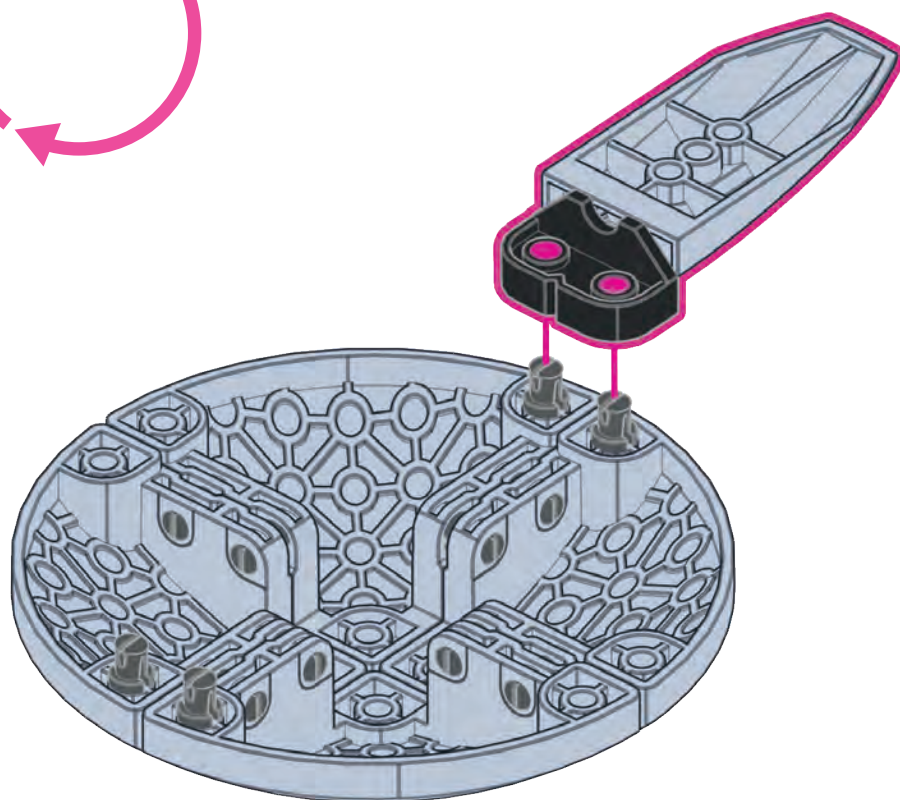
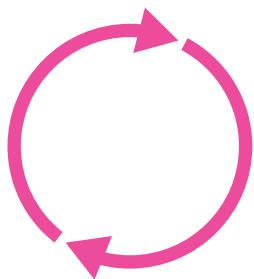
1x1



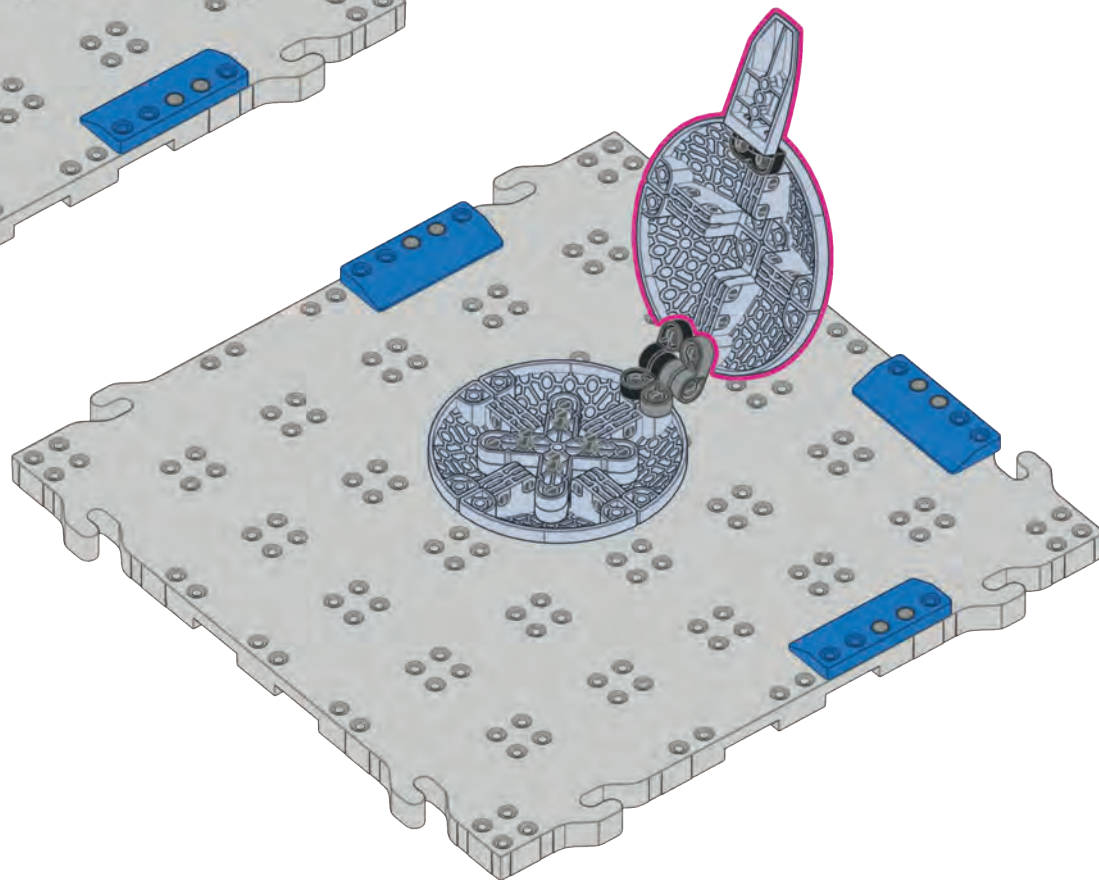
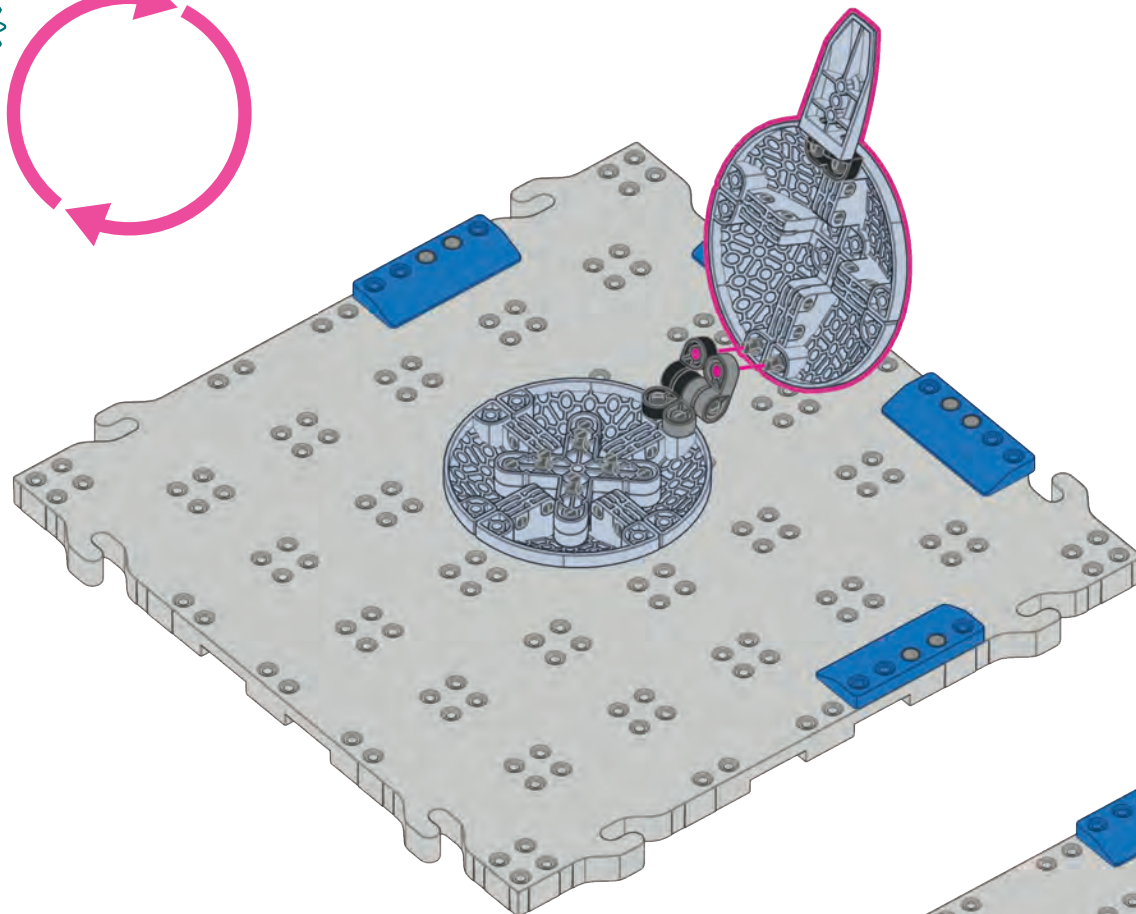
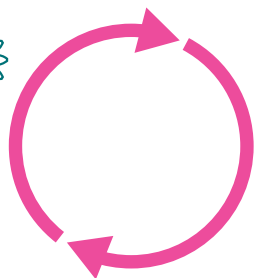
x4

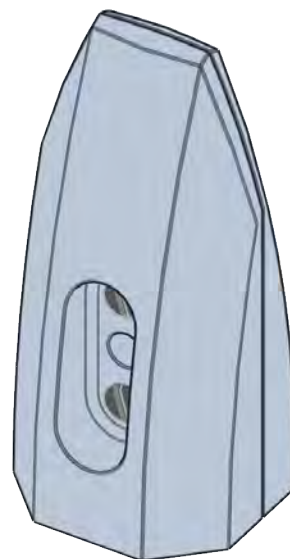
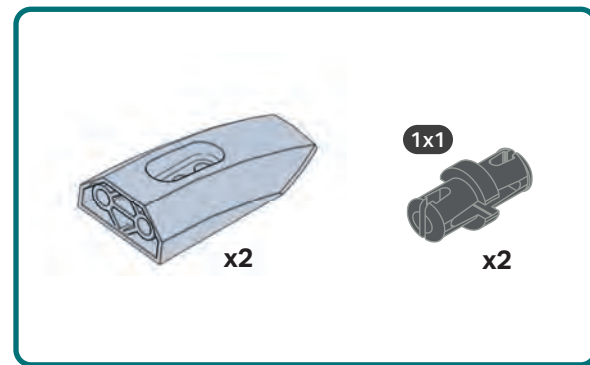
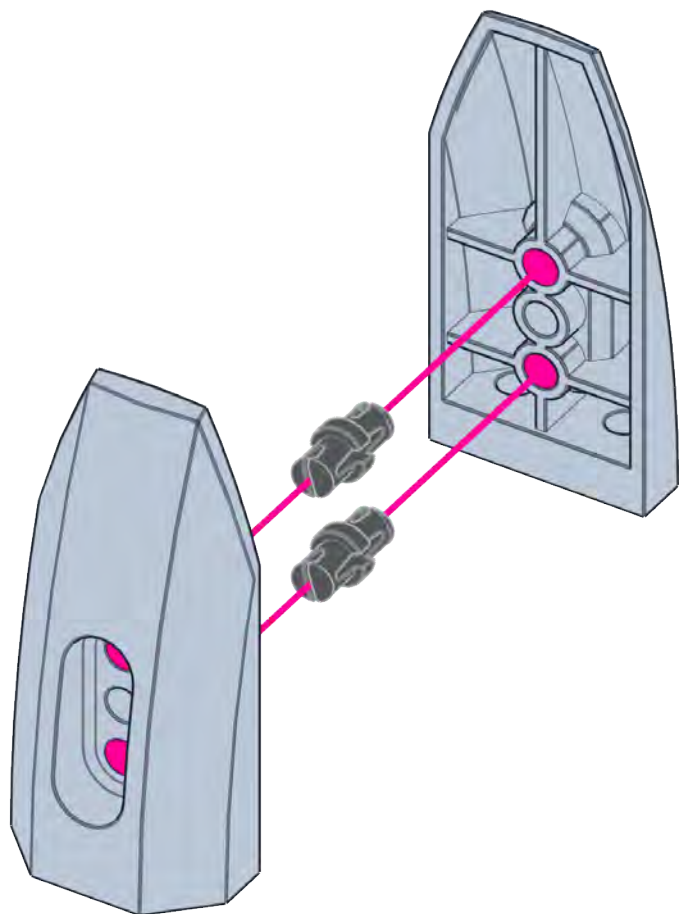


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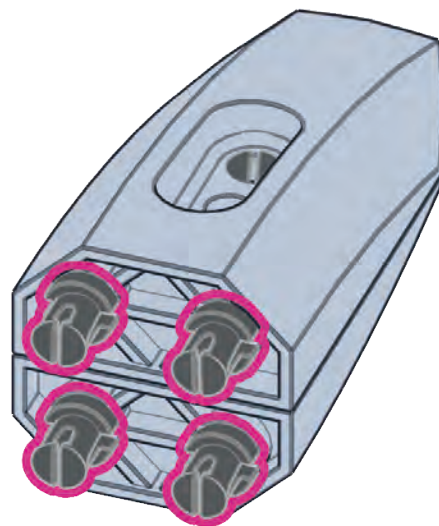
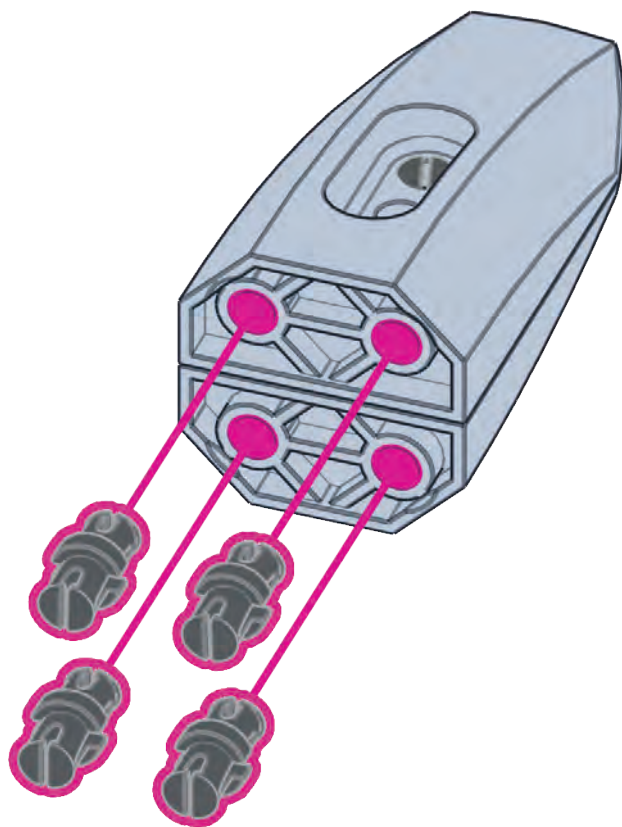
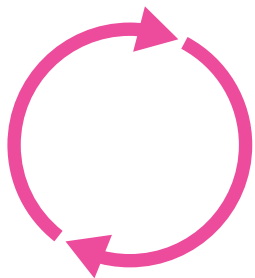


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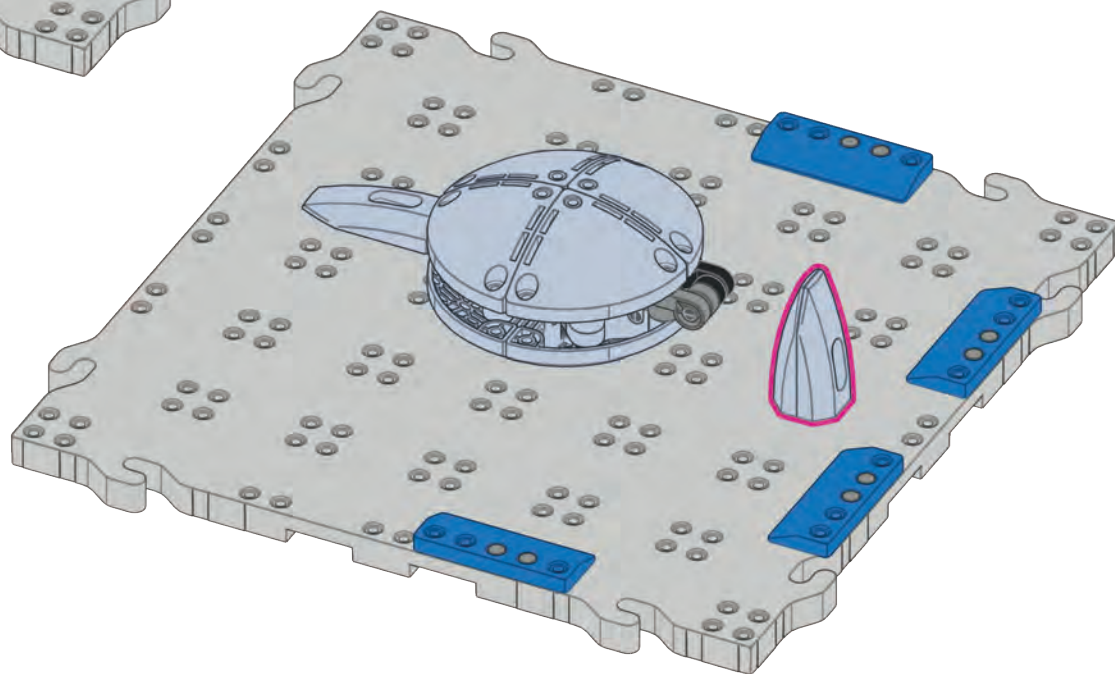
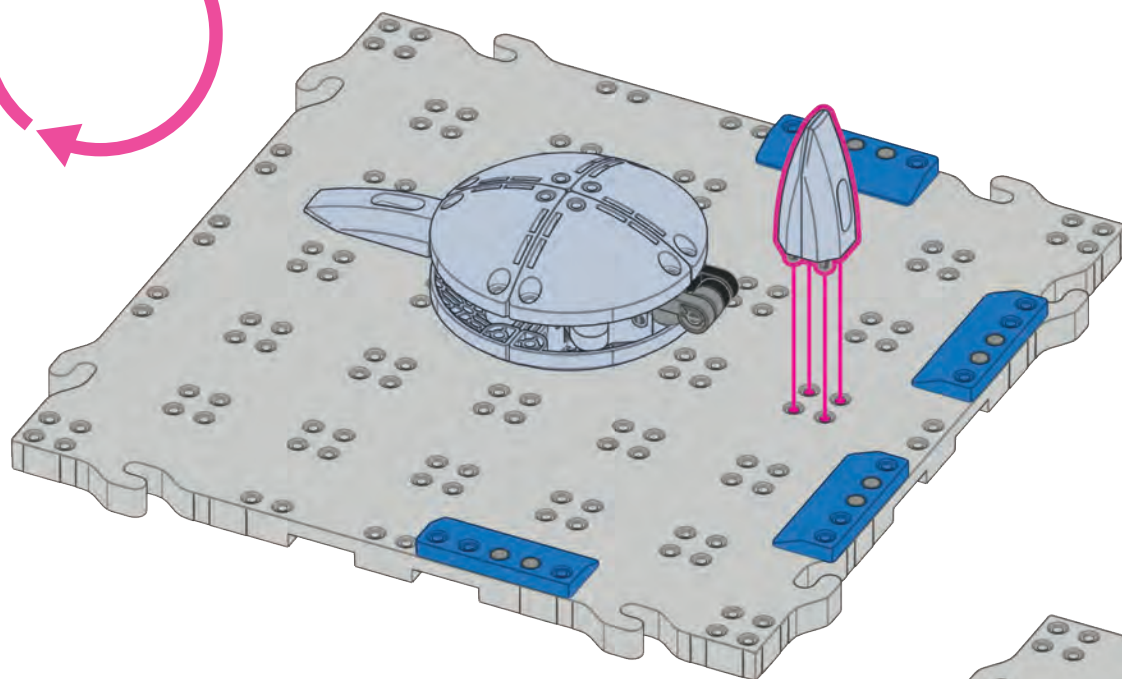
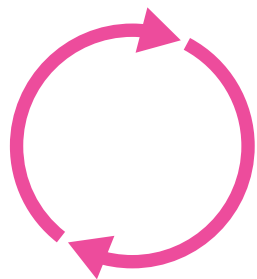


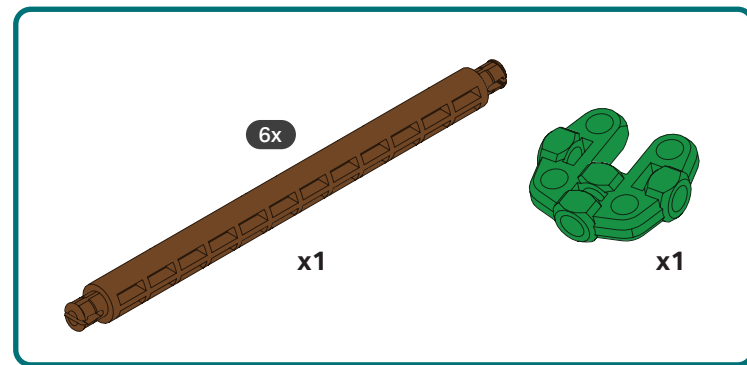
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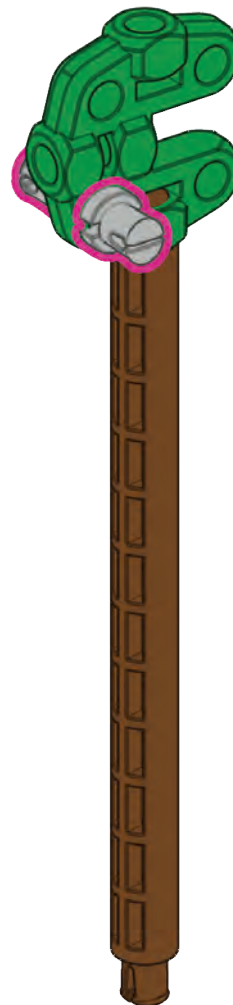
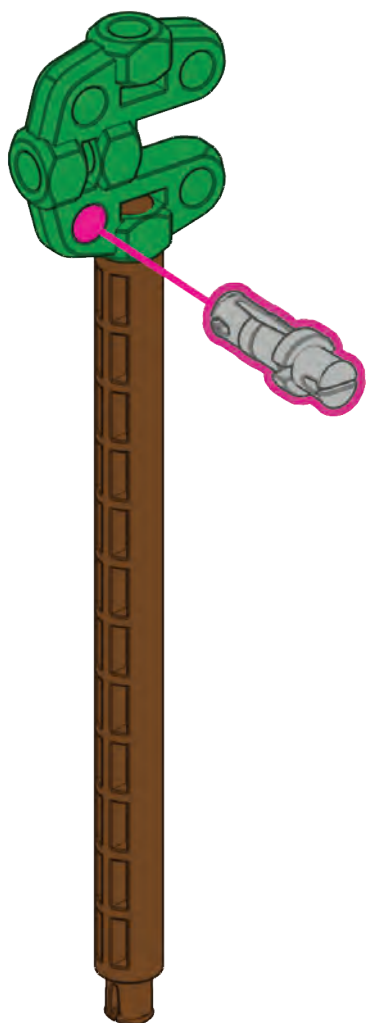


x4

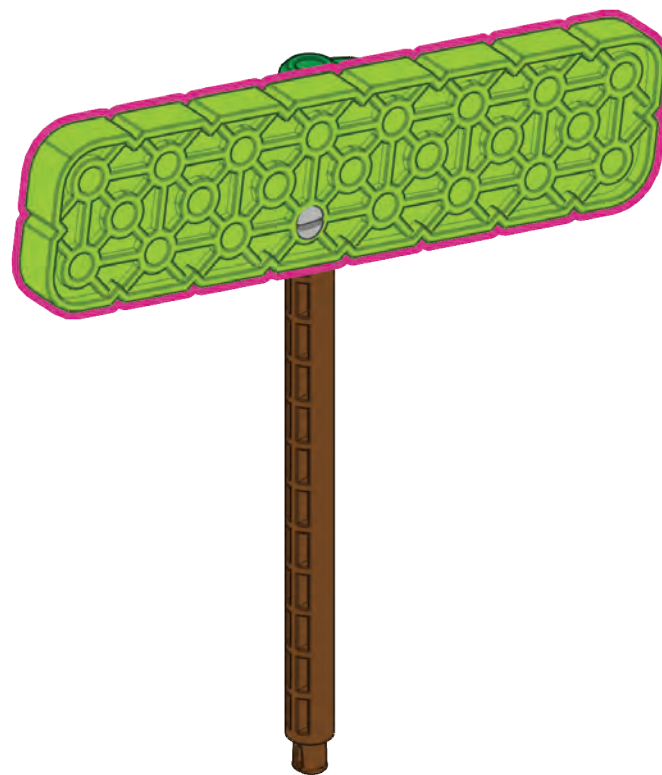
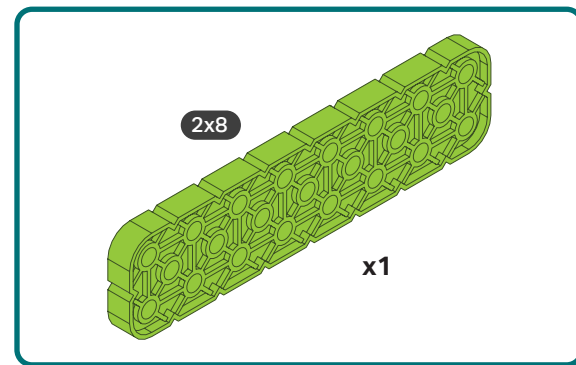
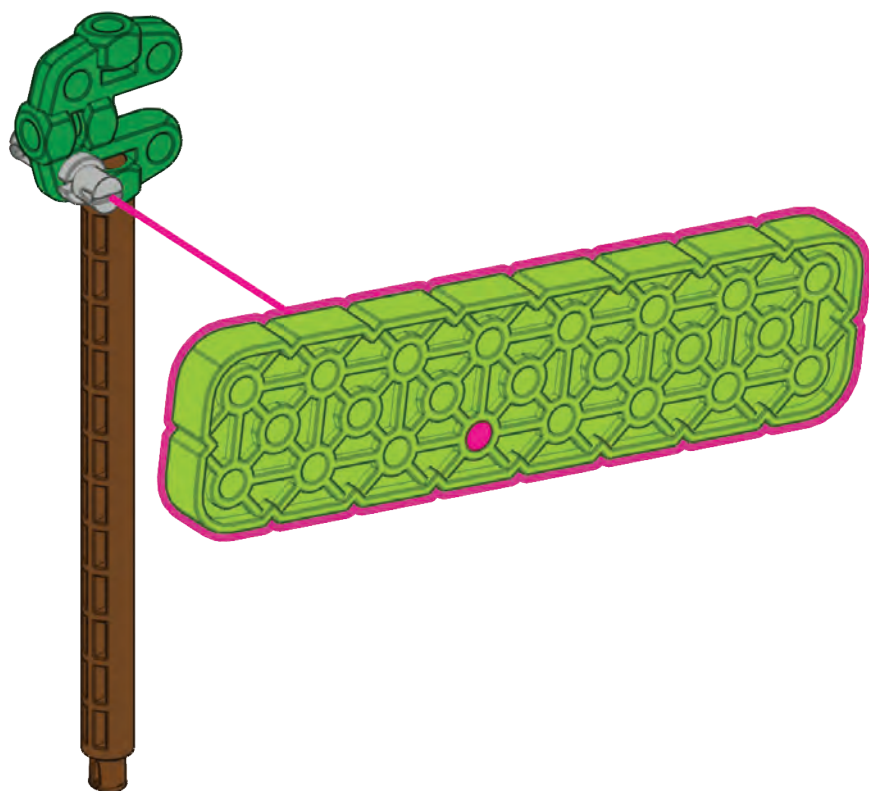
21

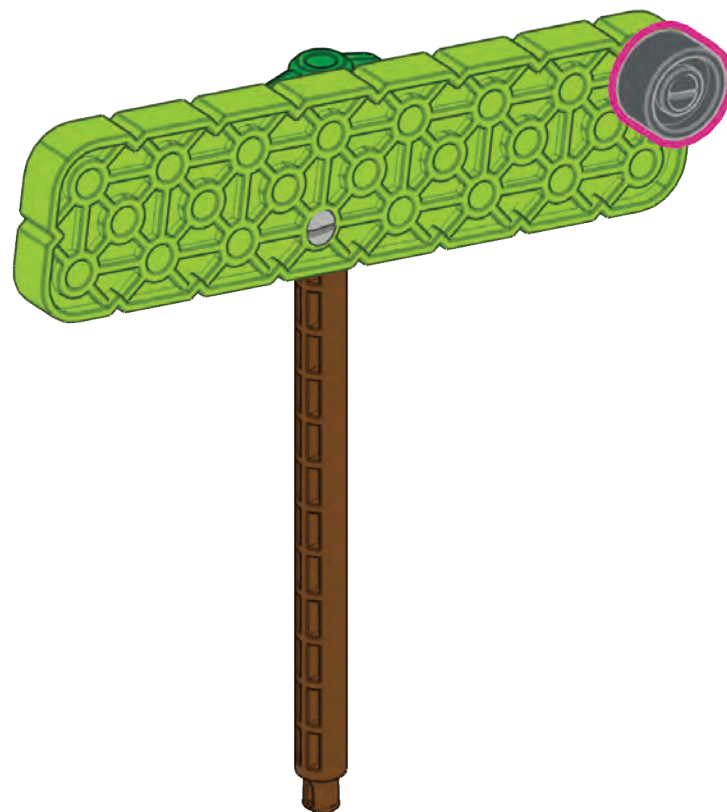
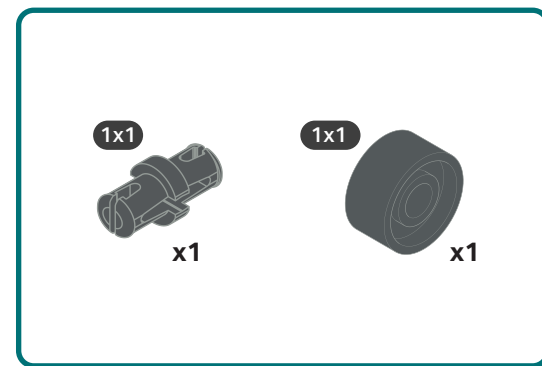
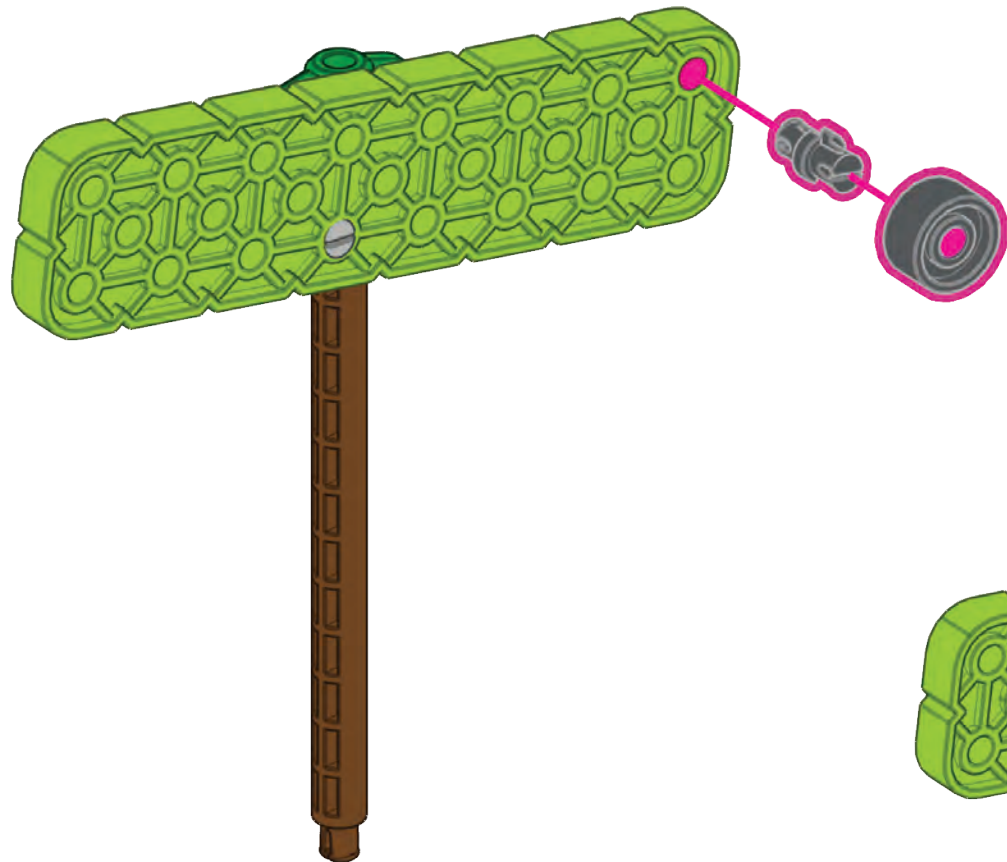


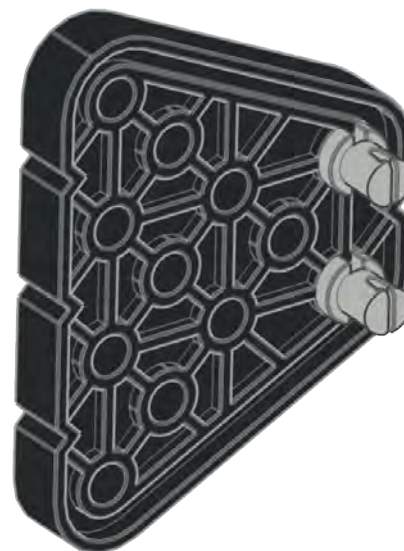
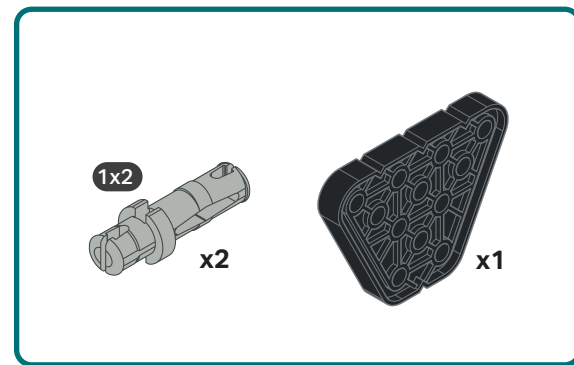
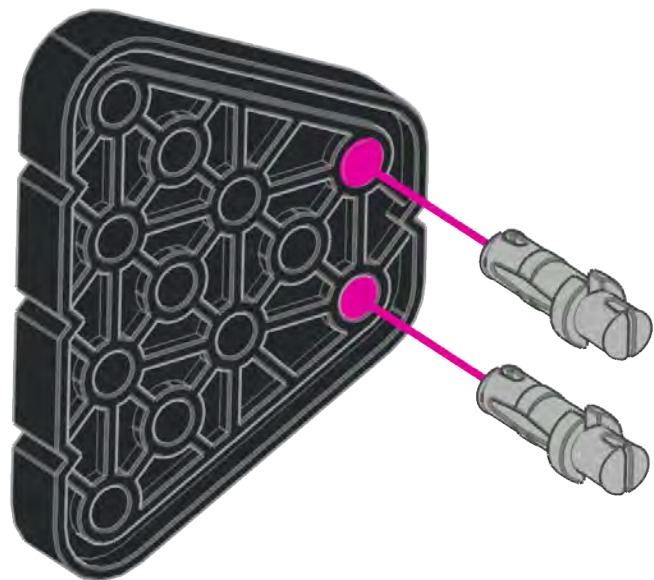


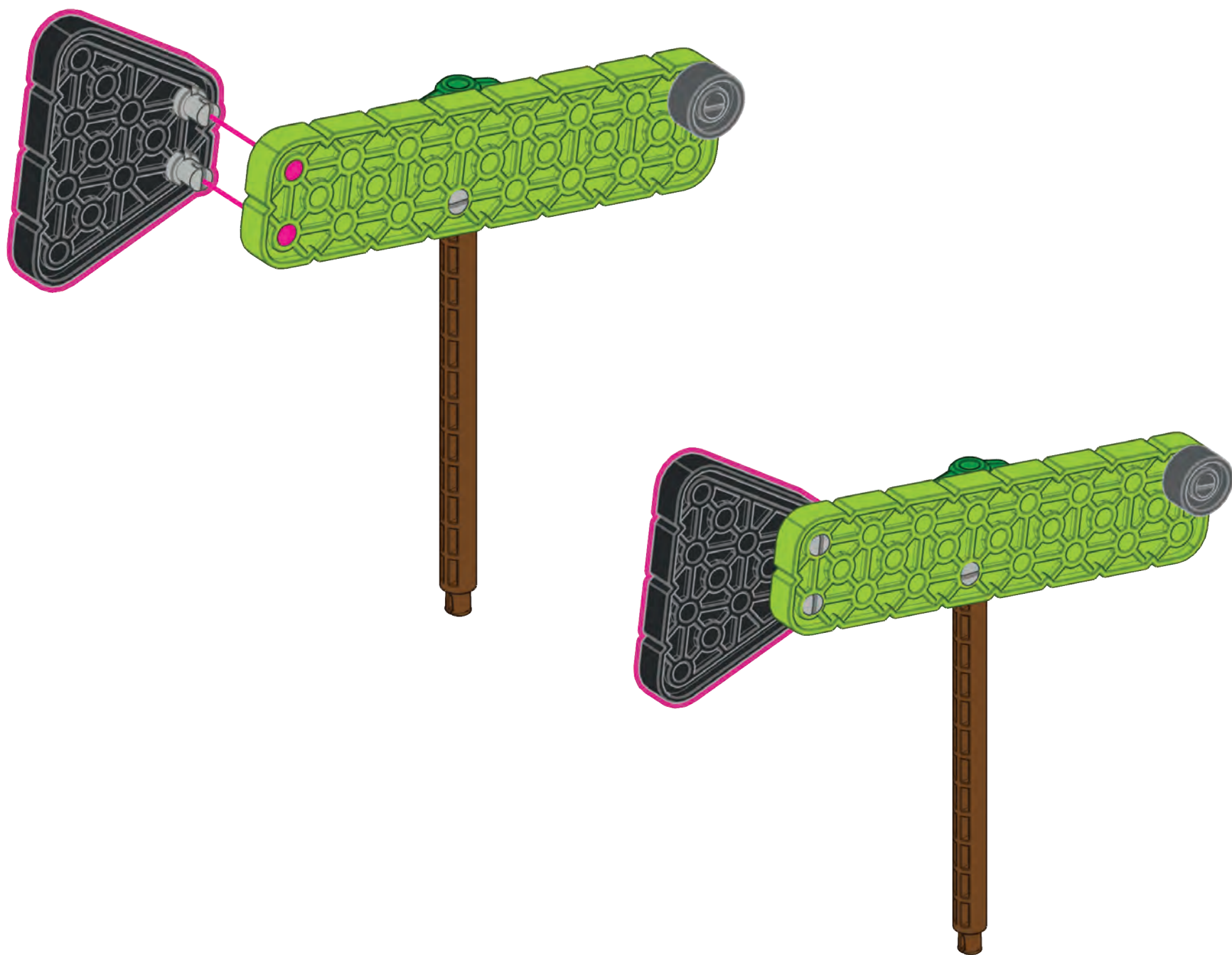


1x2
x1

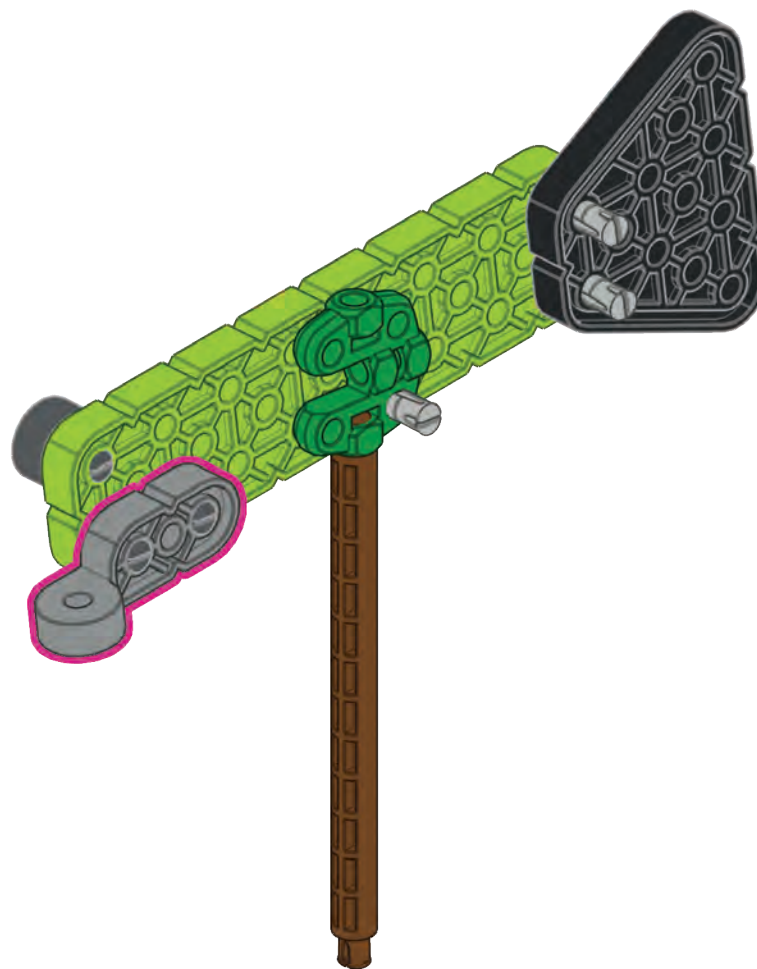
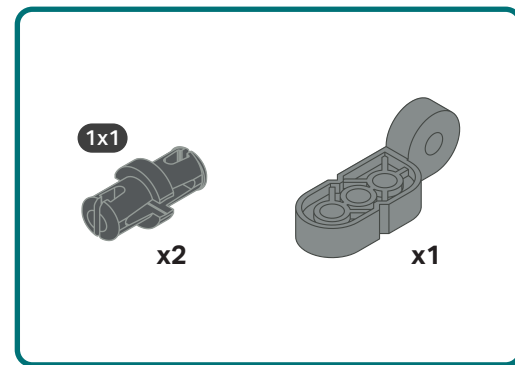
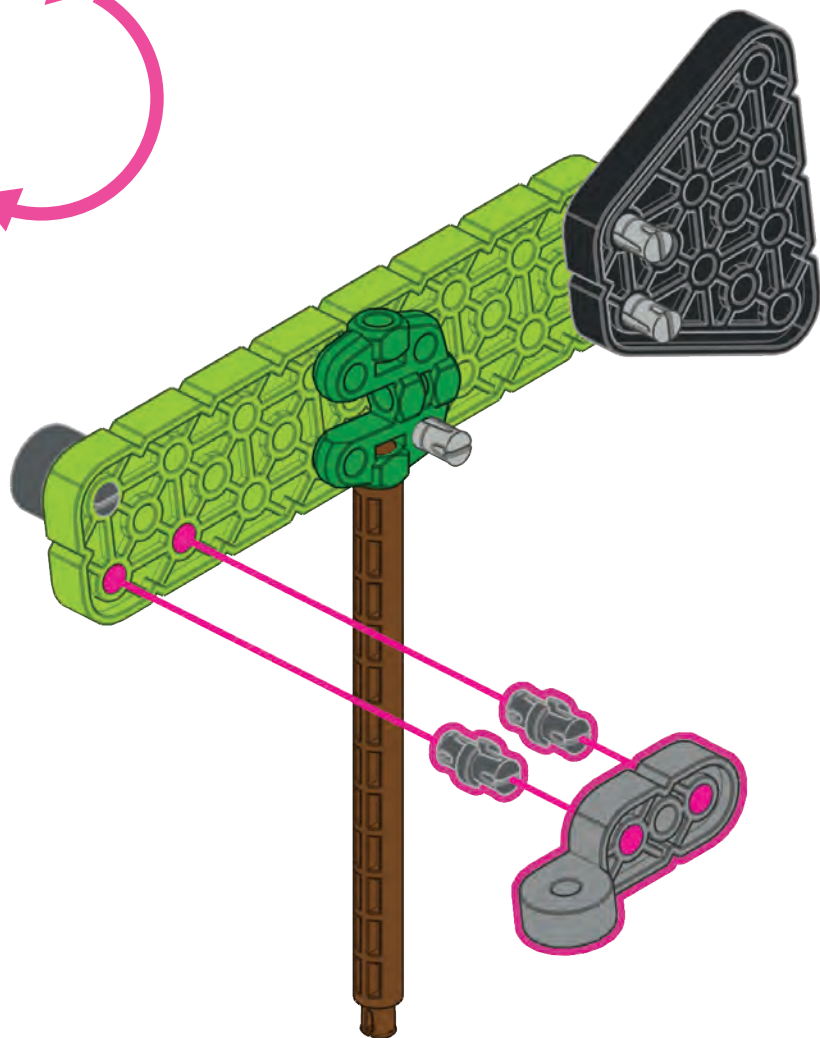
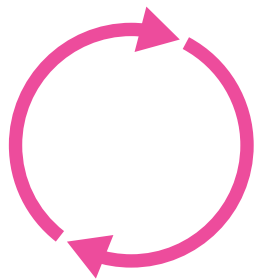


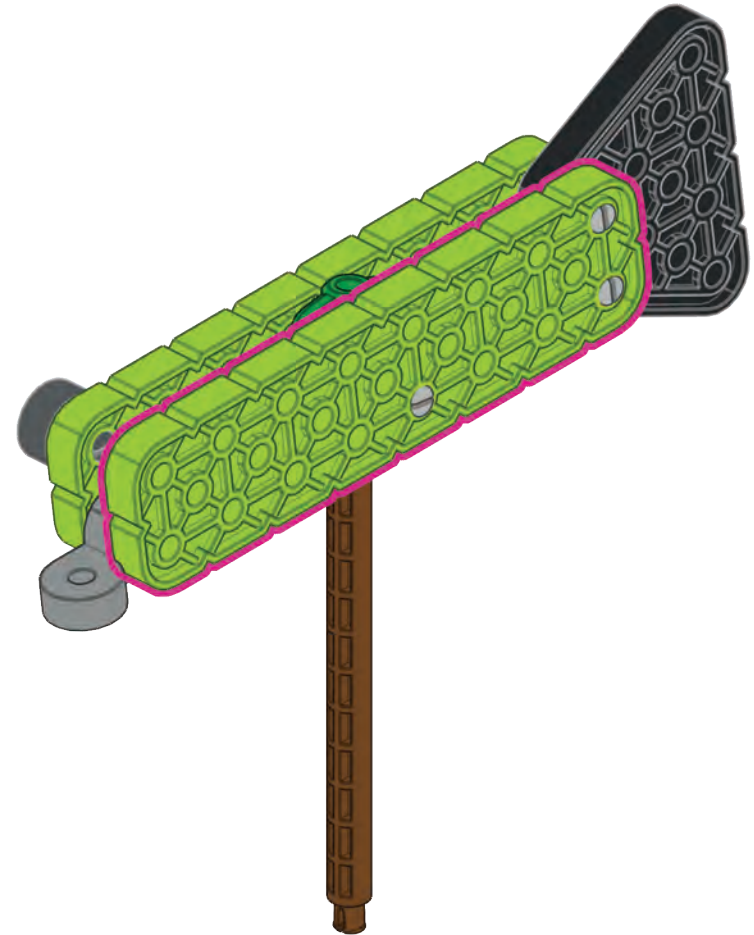
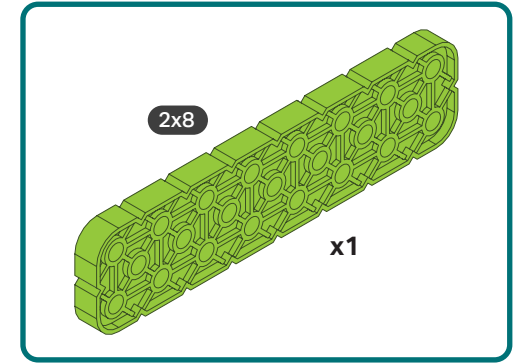
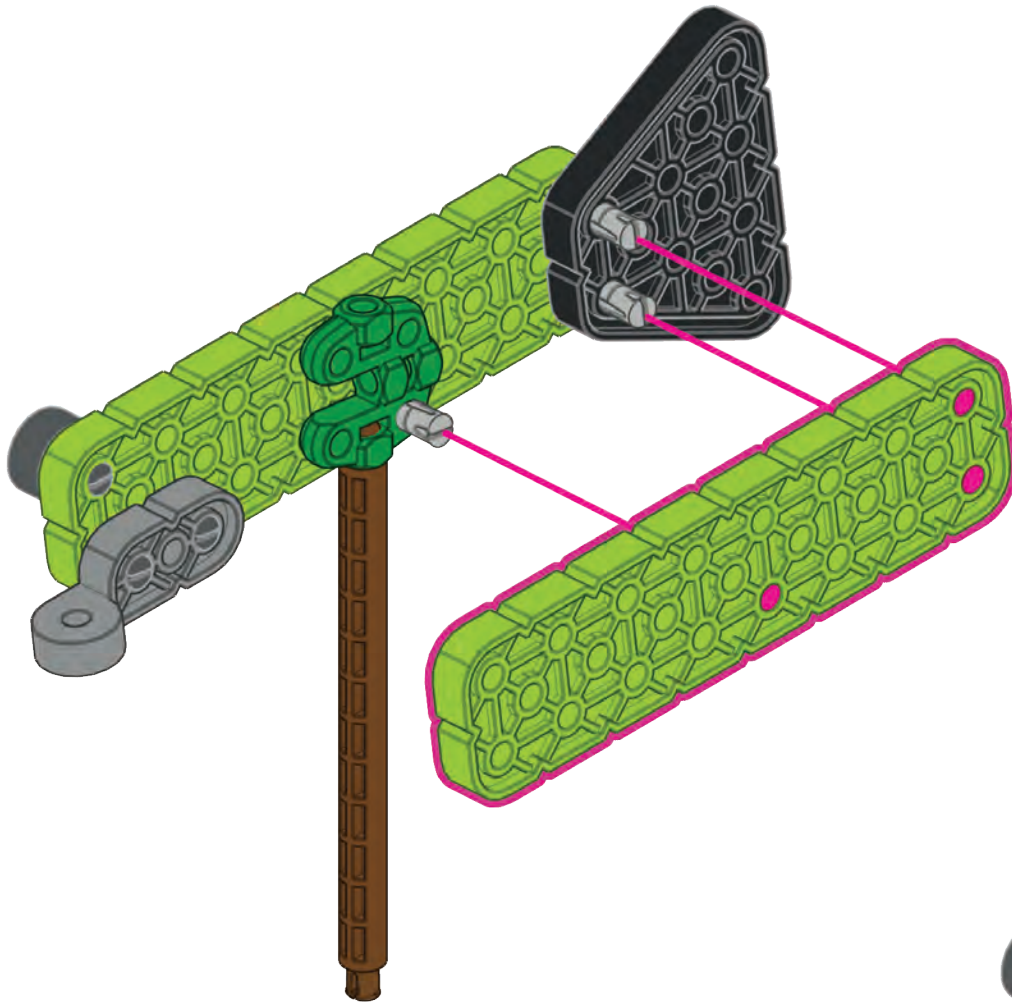


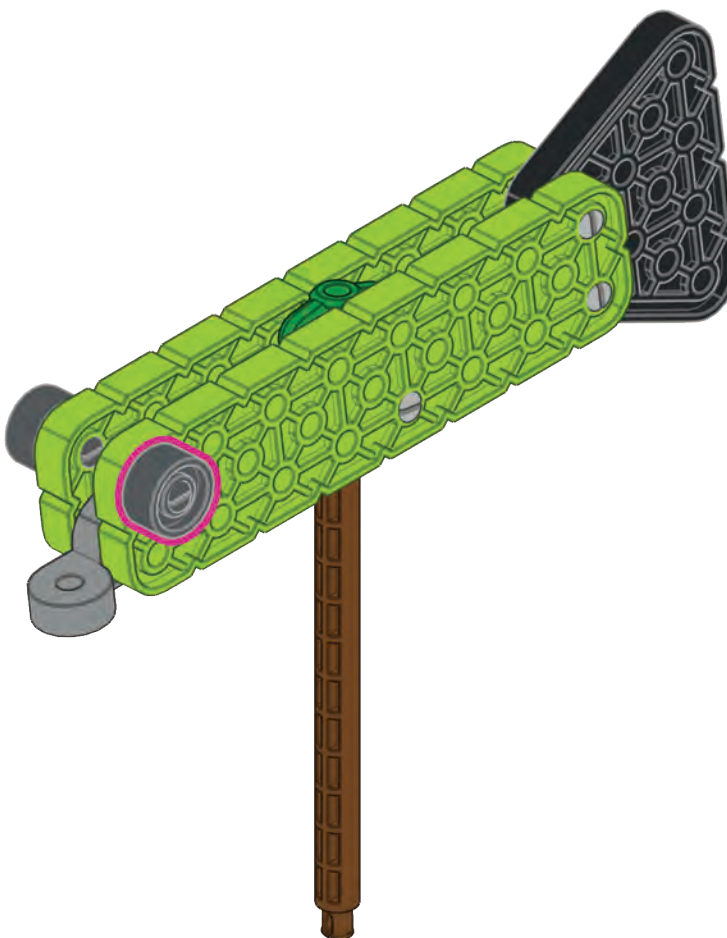
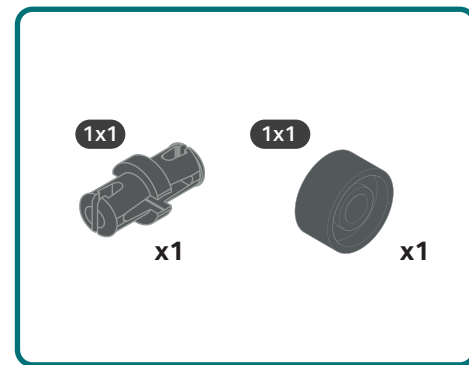
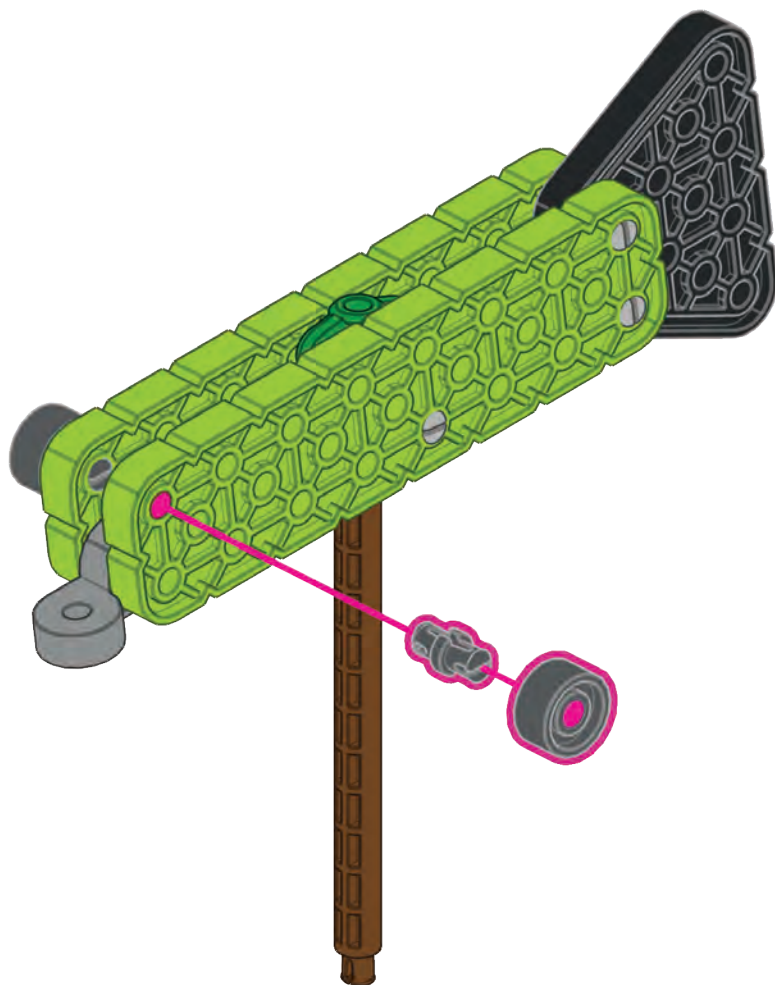


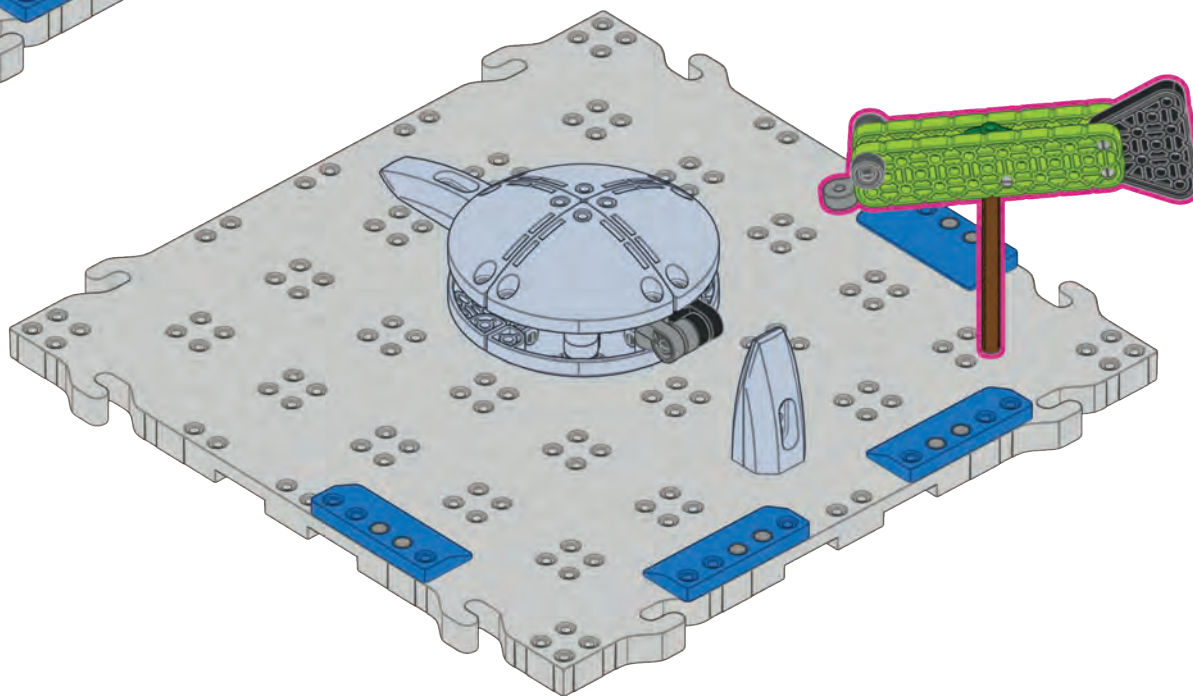
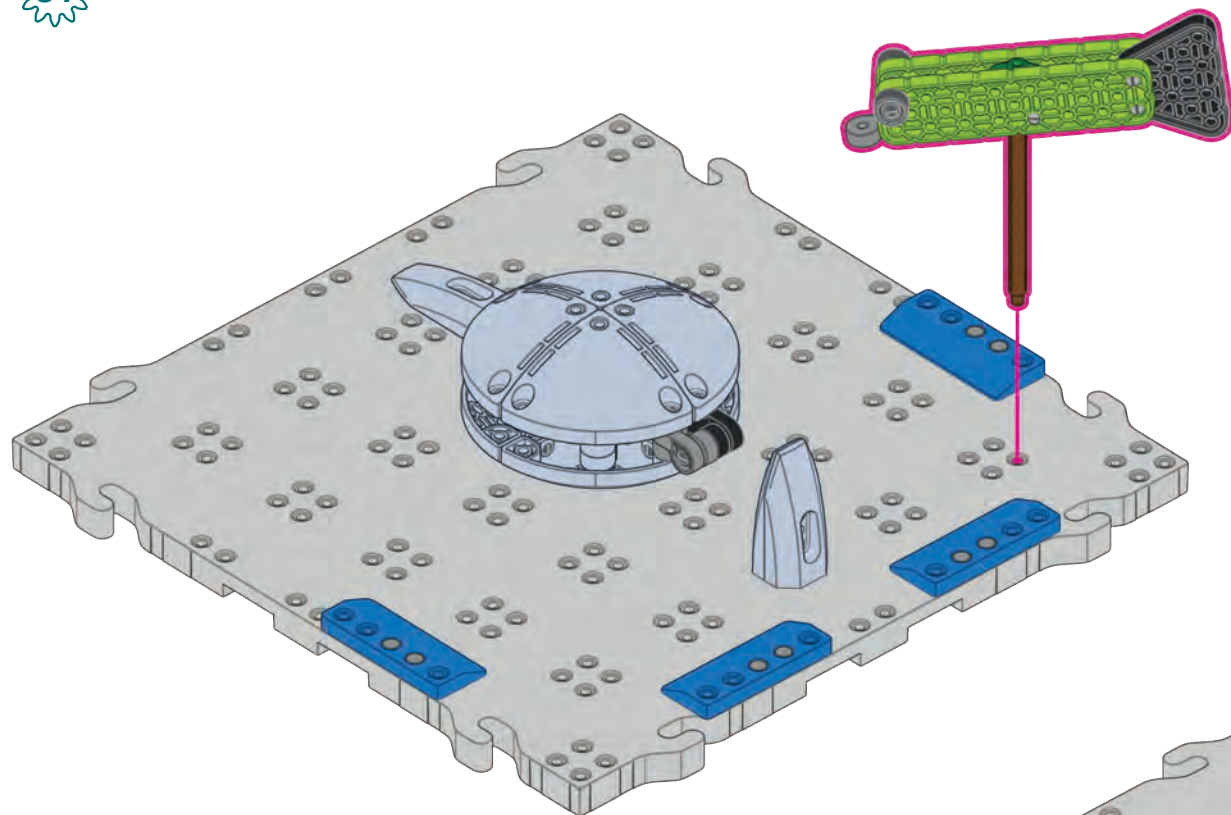


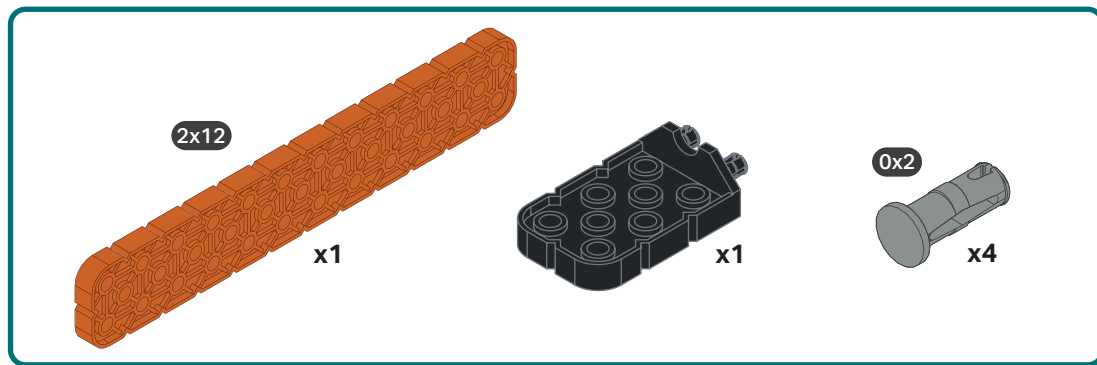
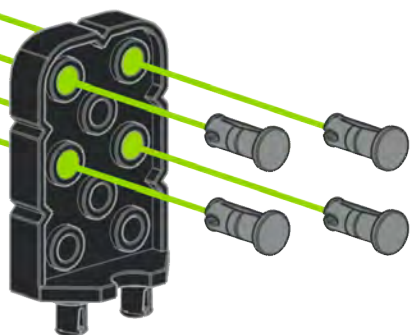
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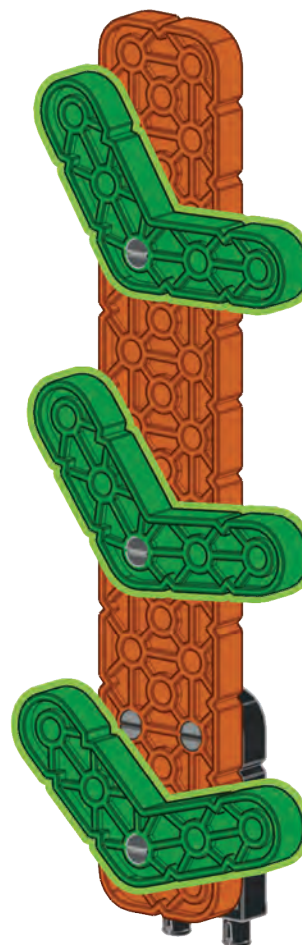
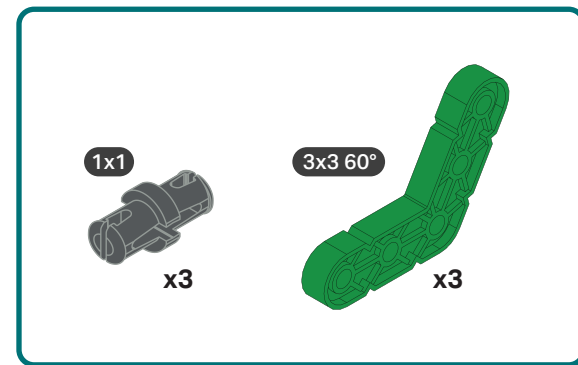
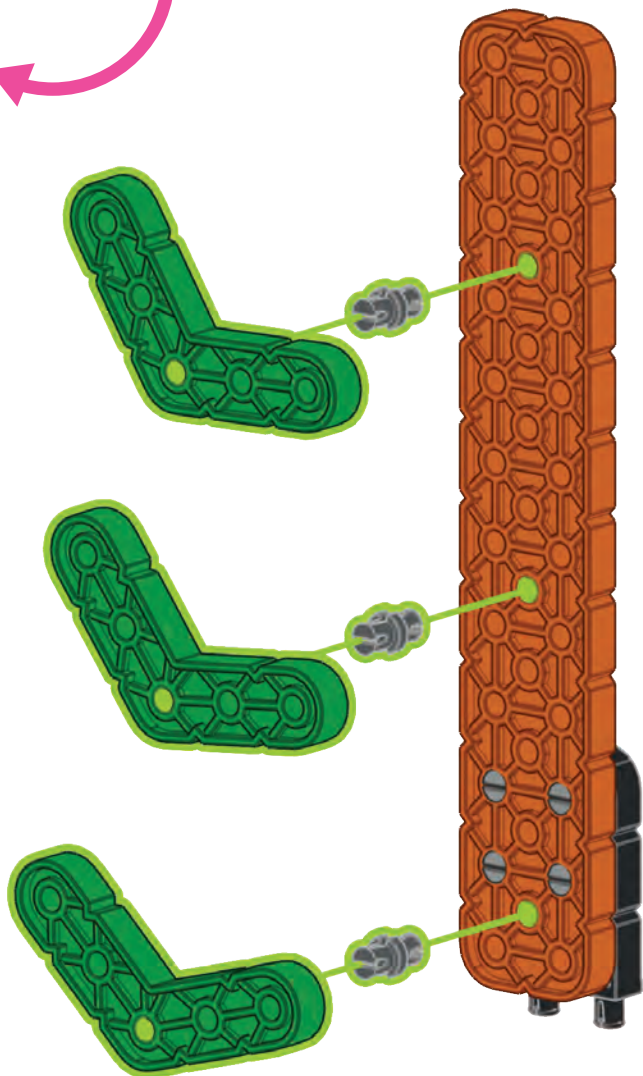
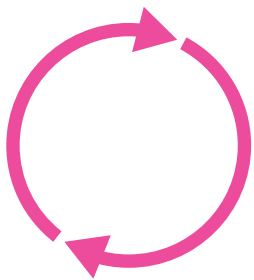


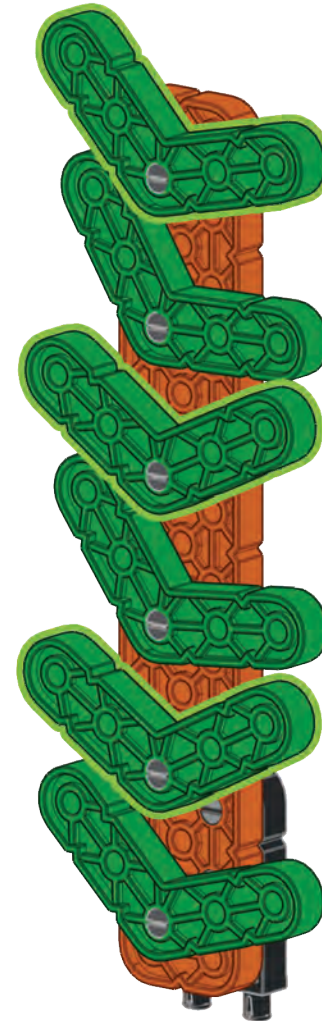
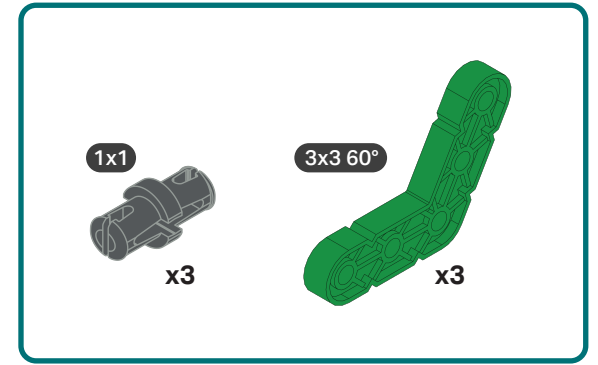
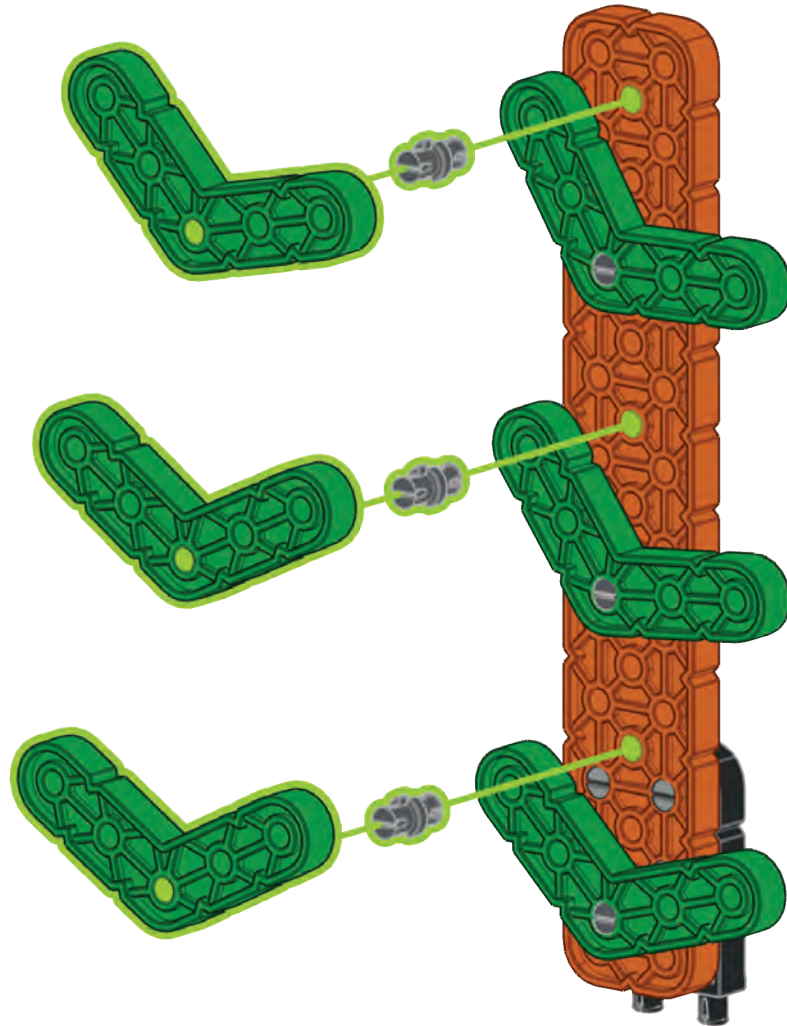


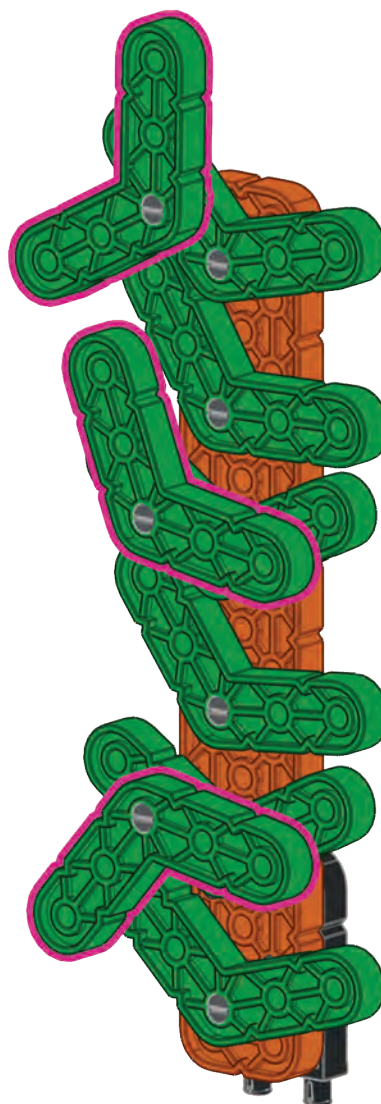
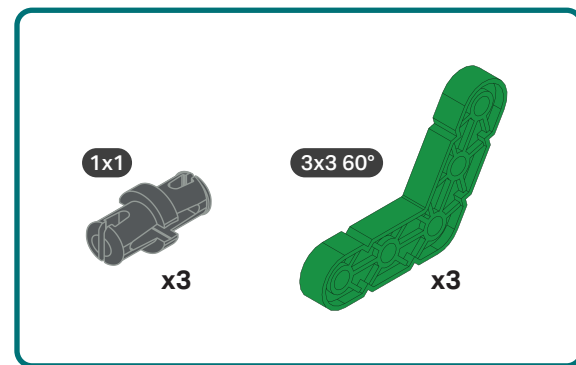
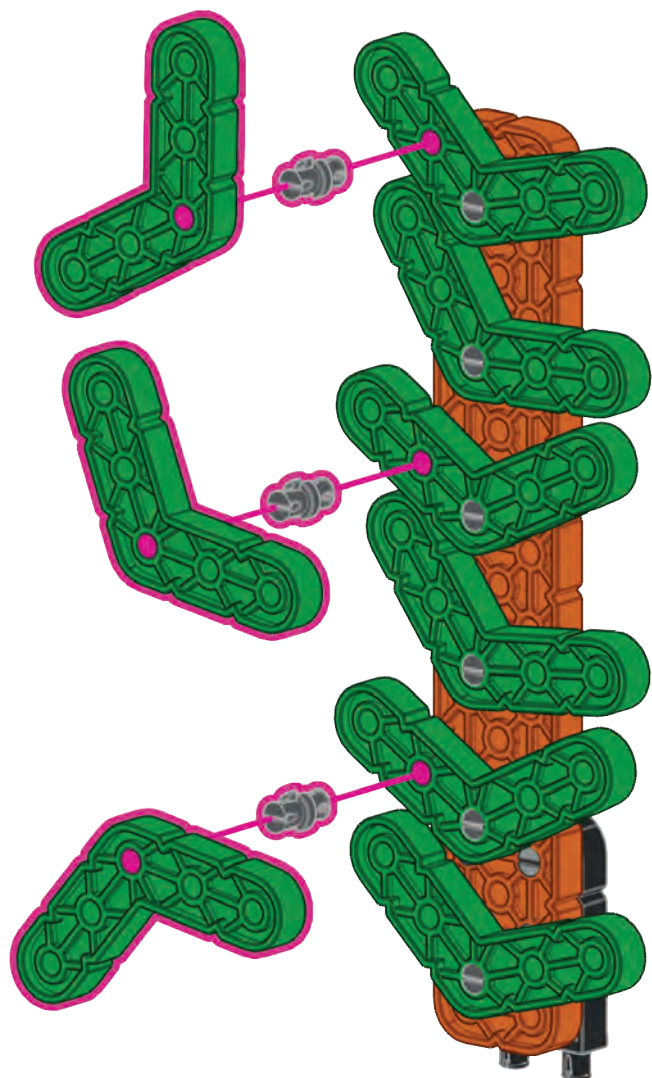


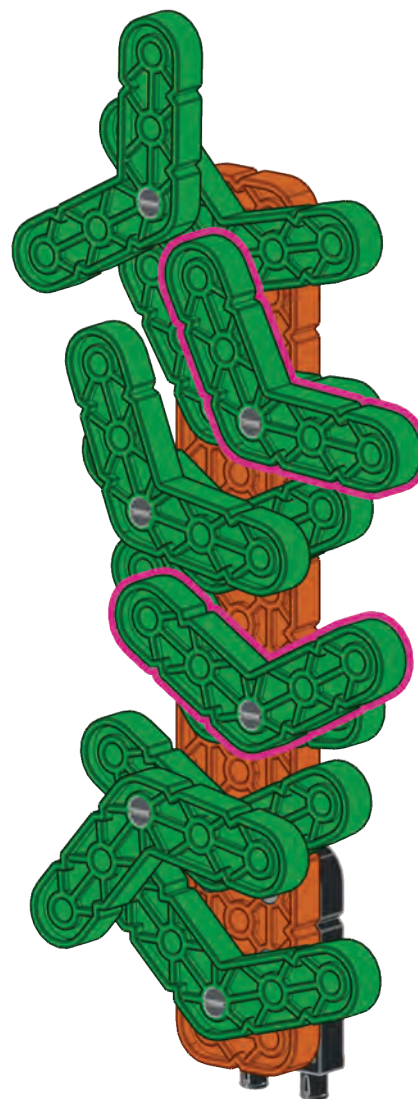
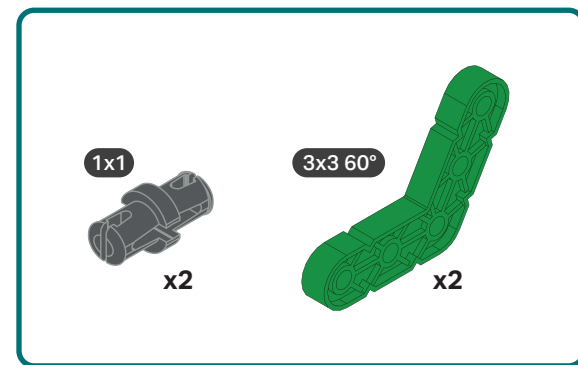
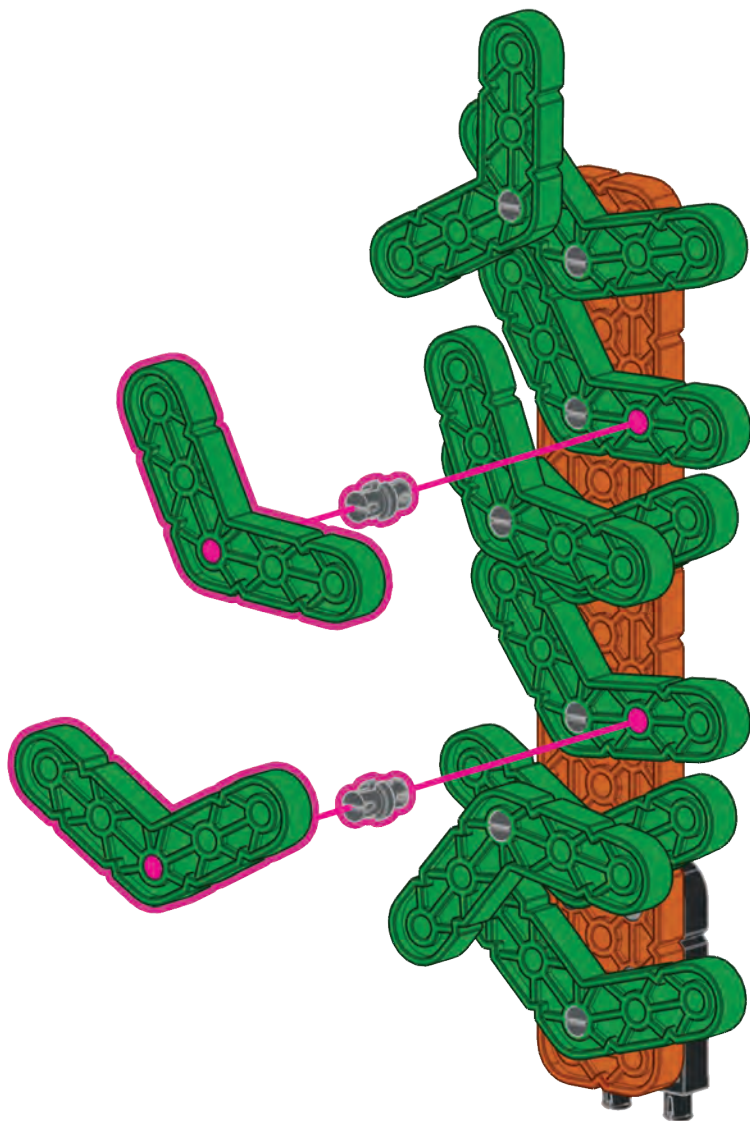




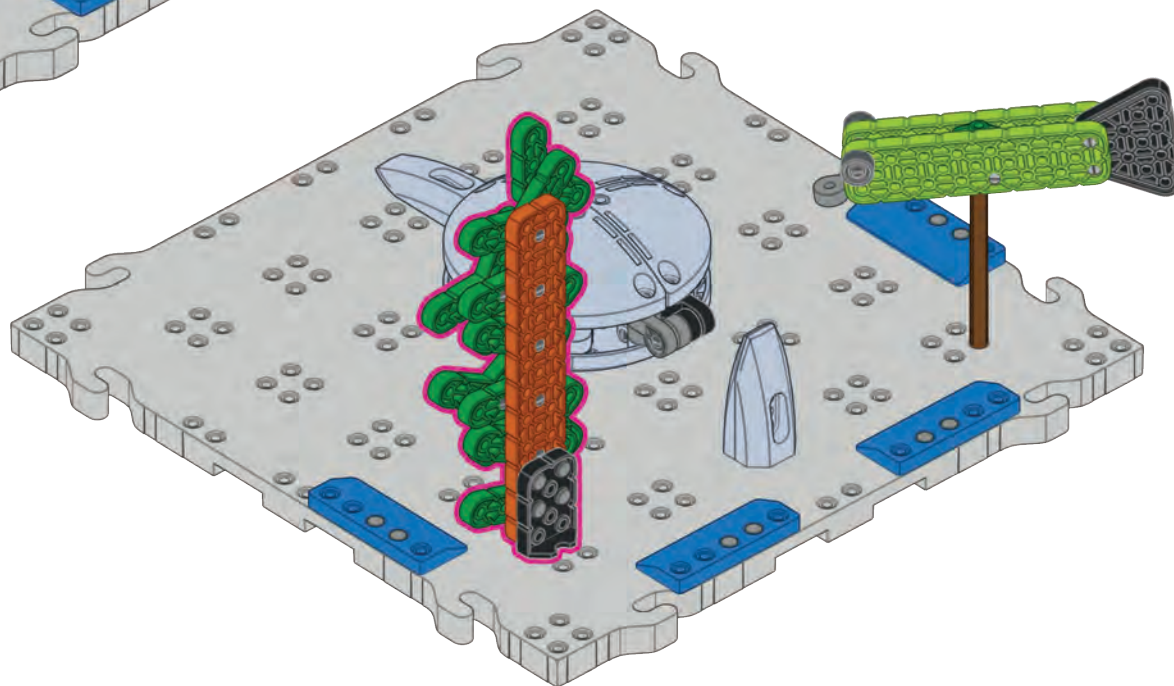
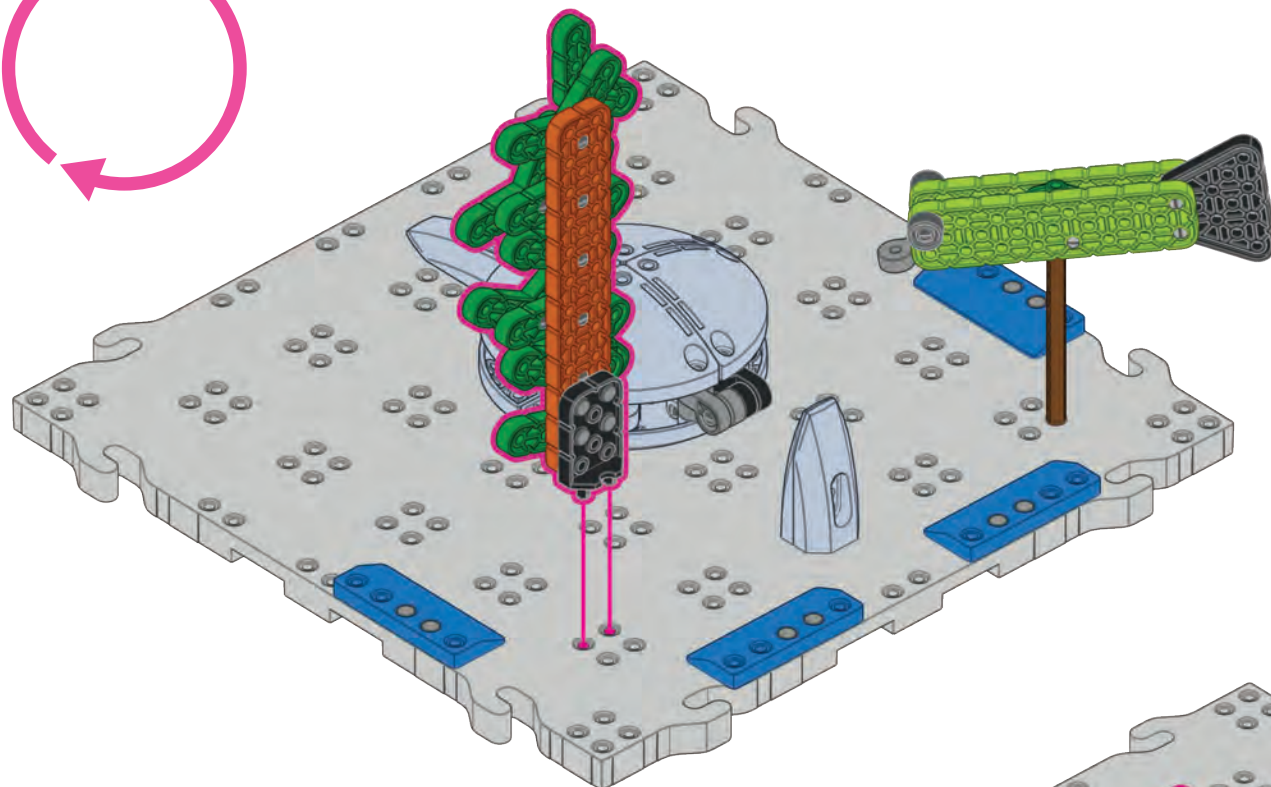
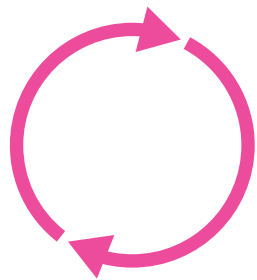


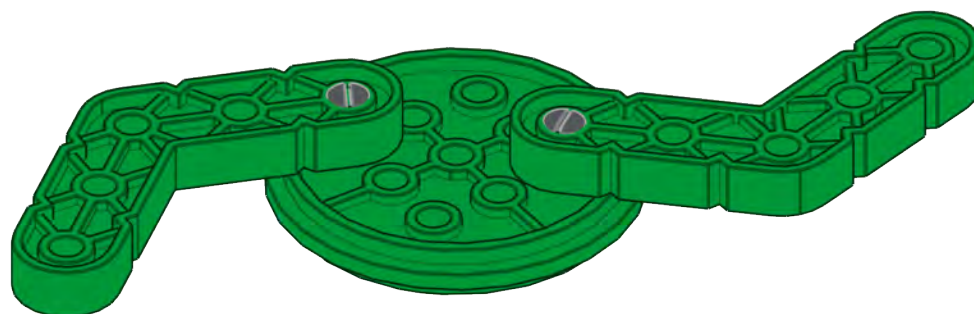
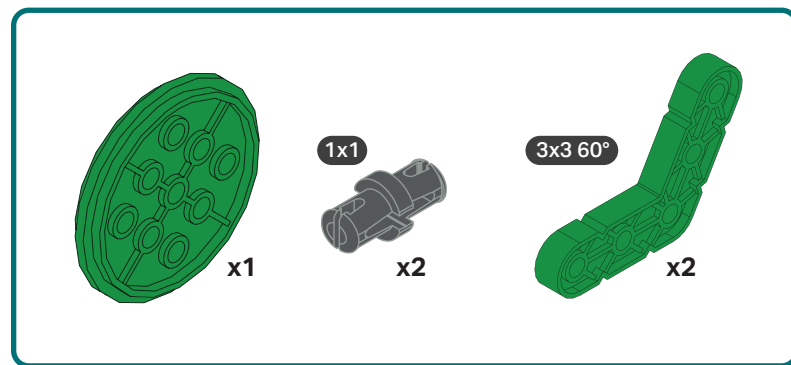
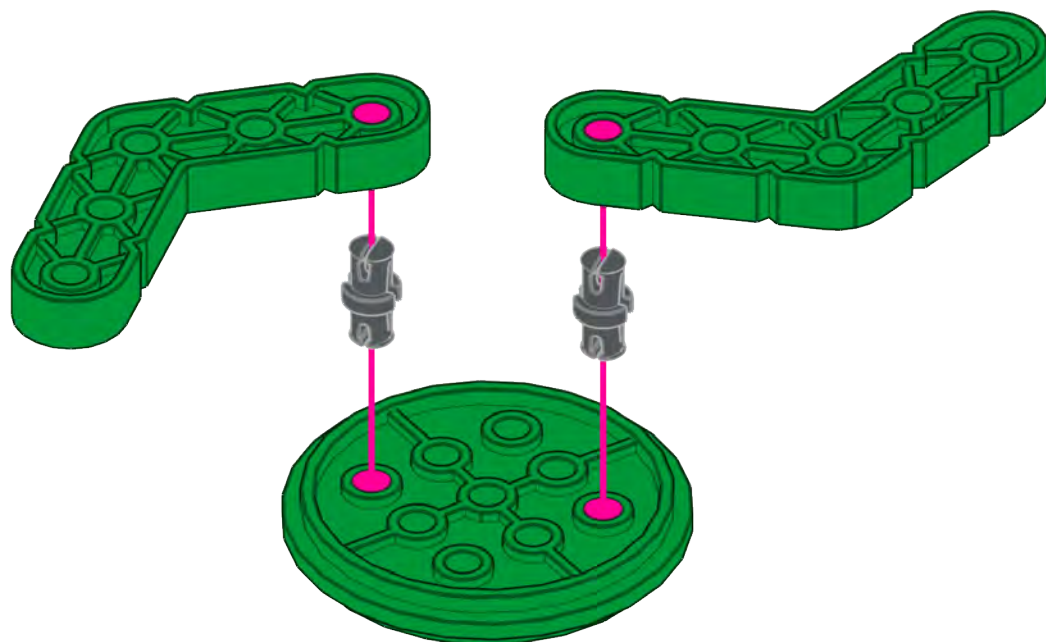


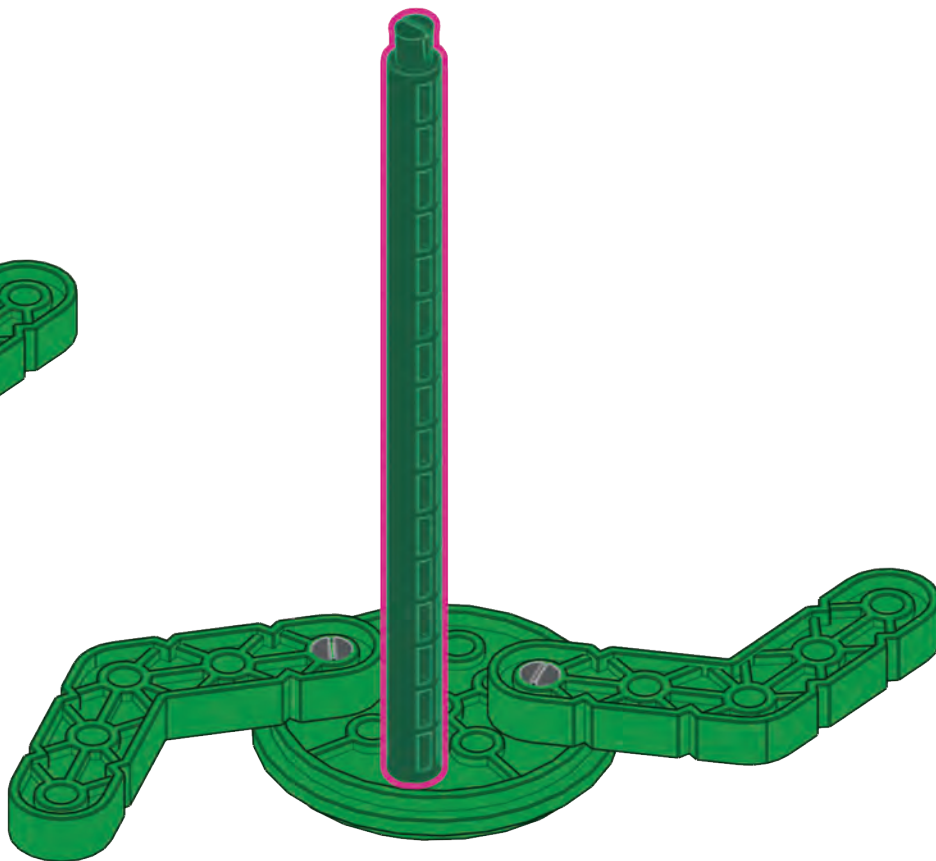
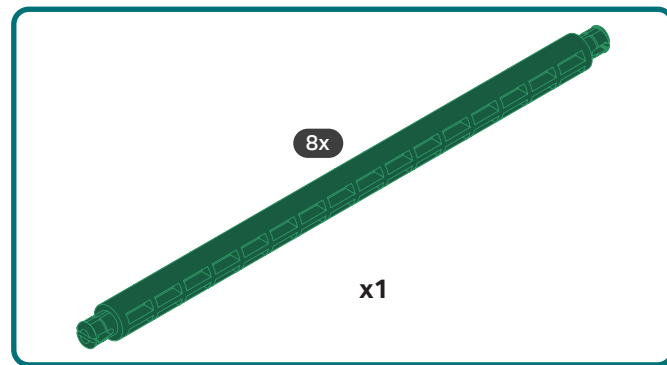
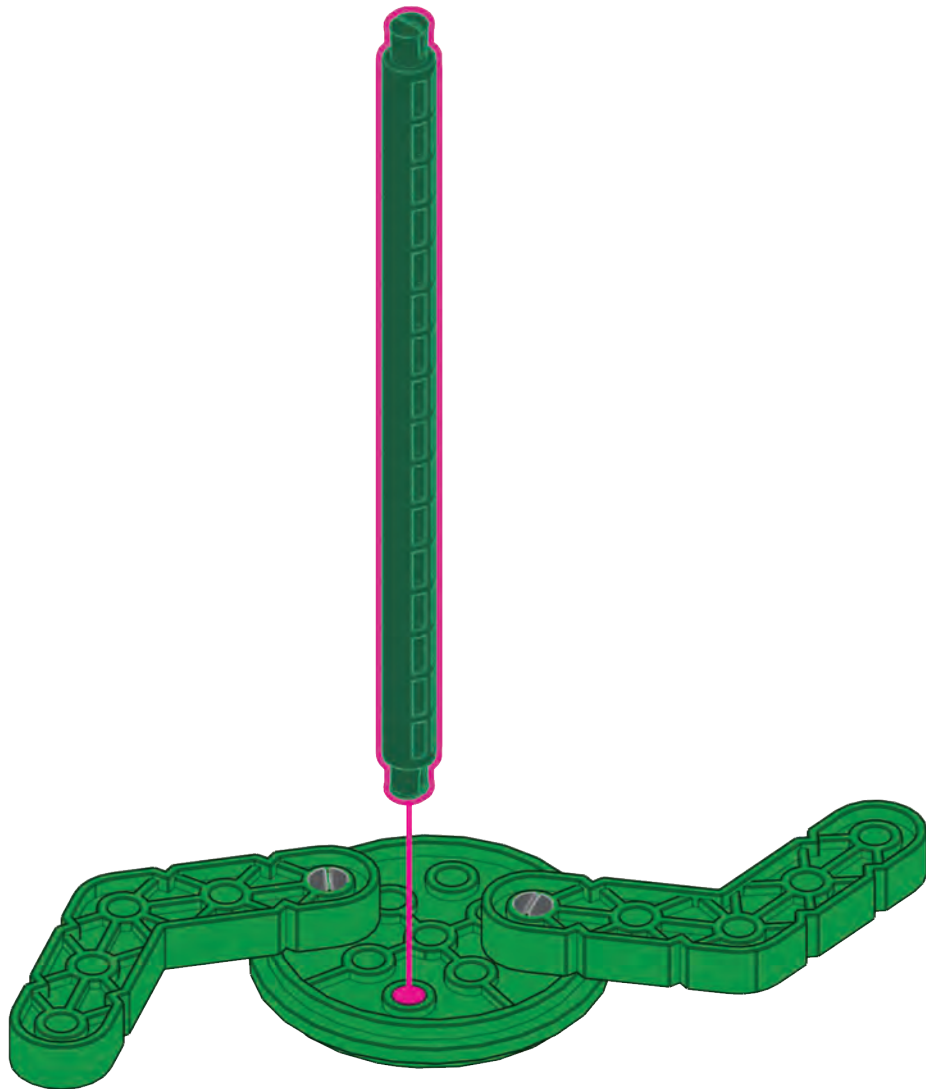




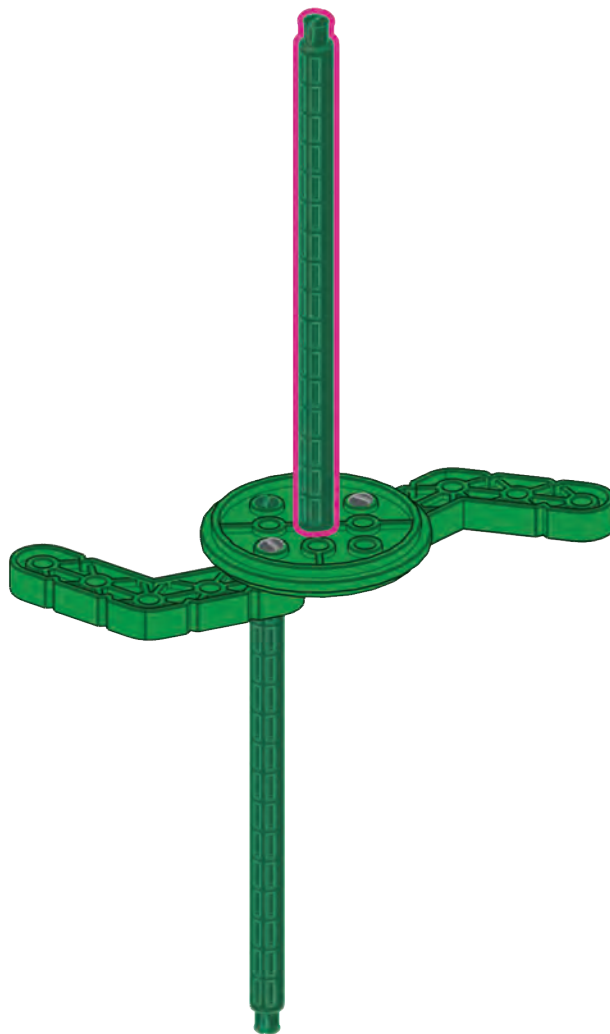
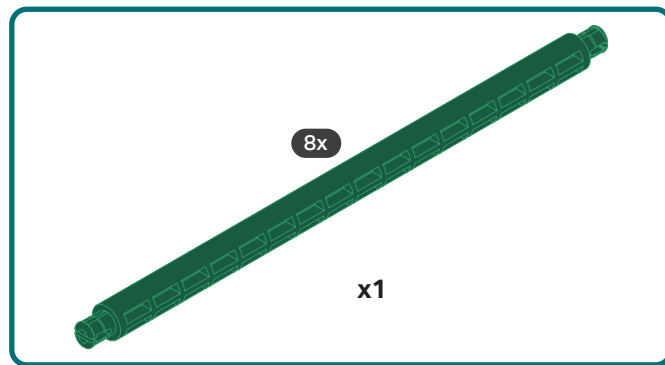
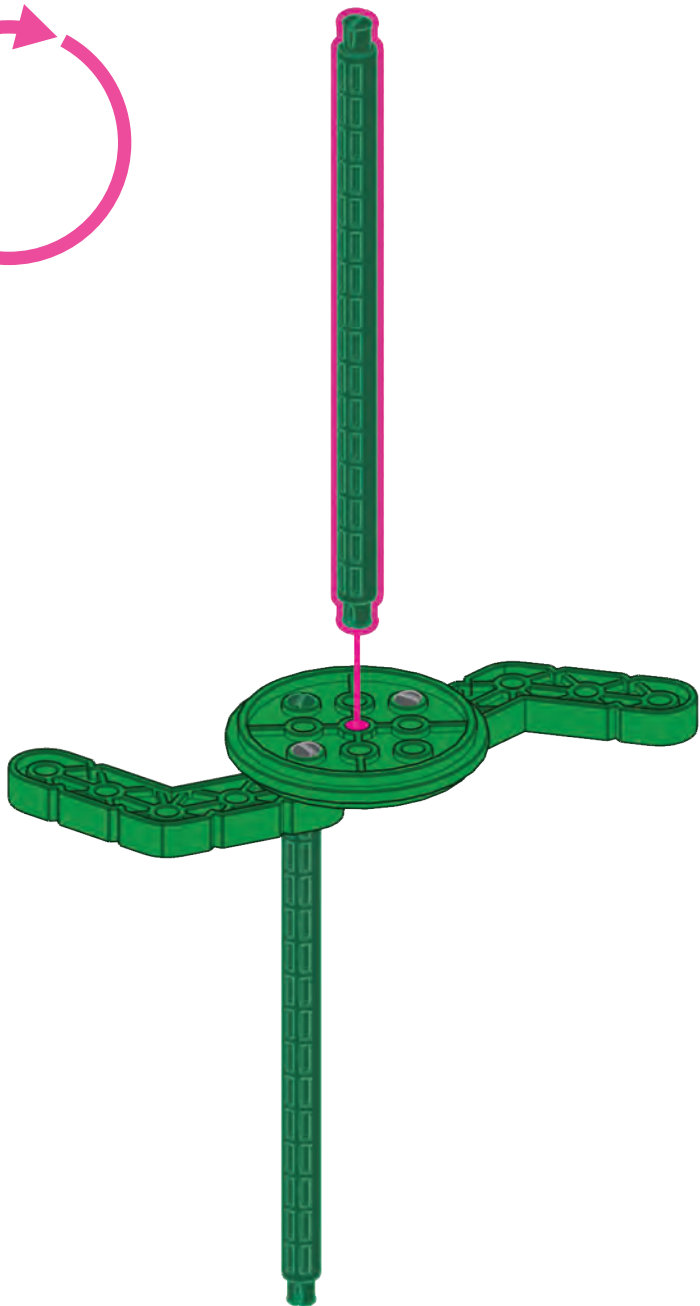
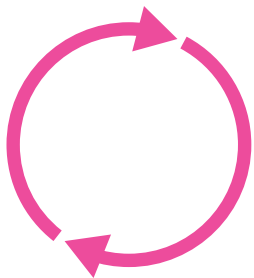
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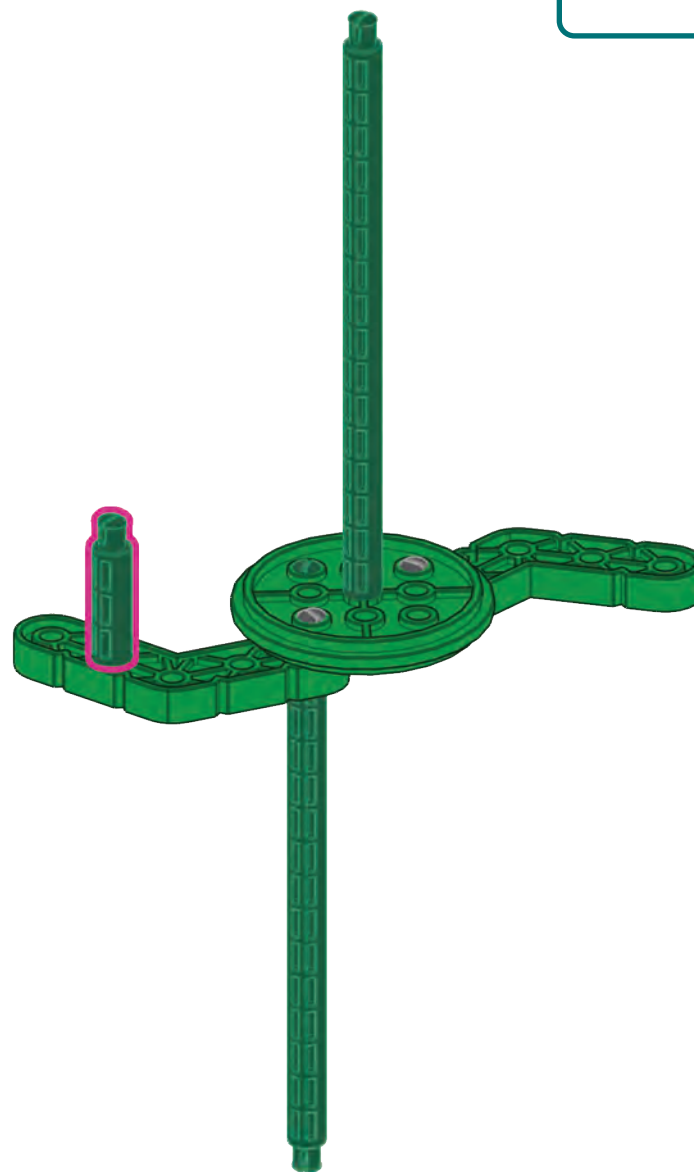
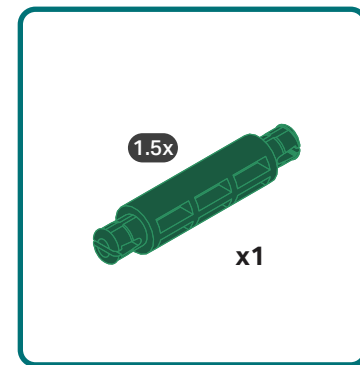
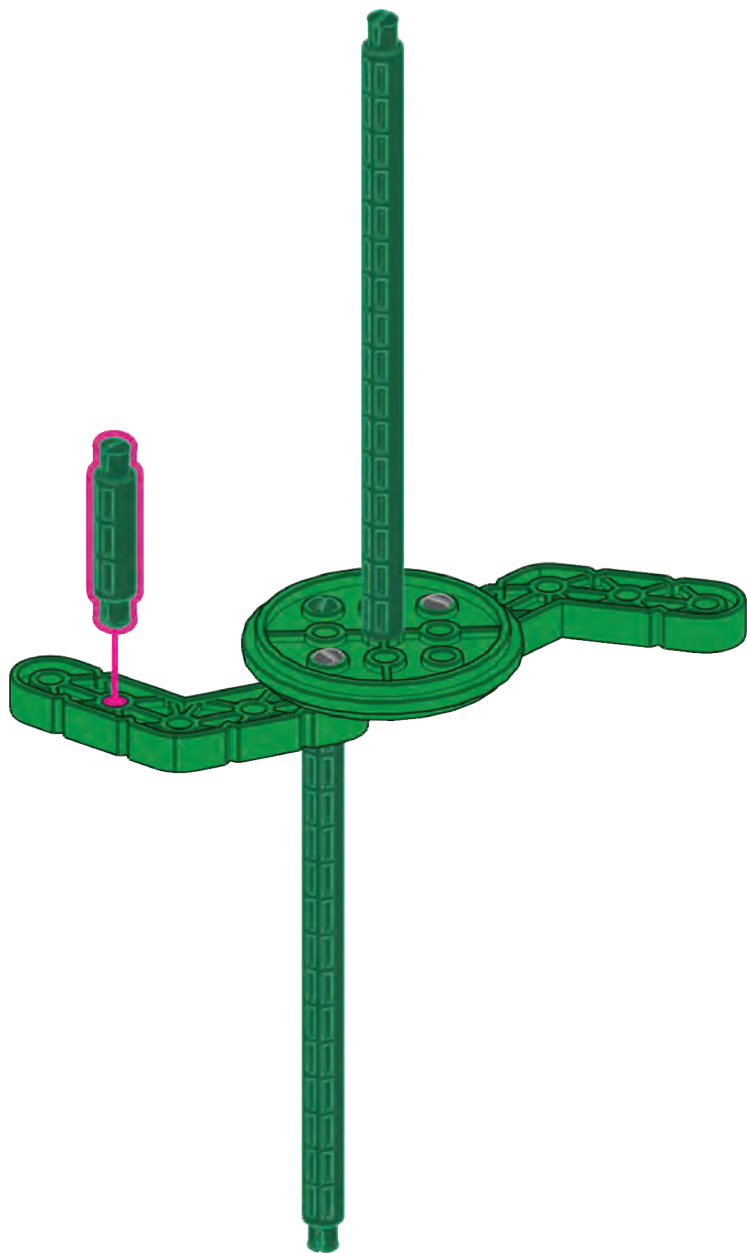


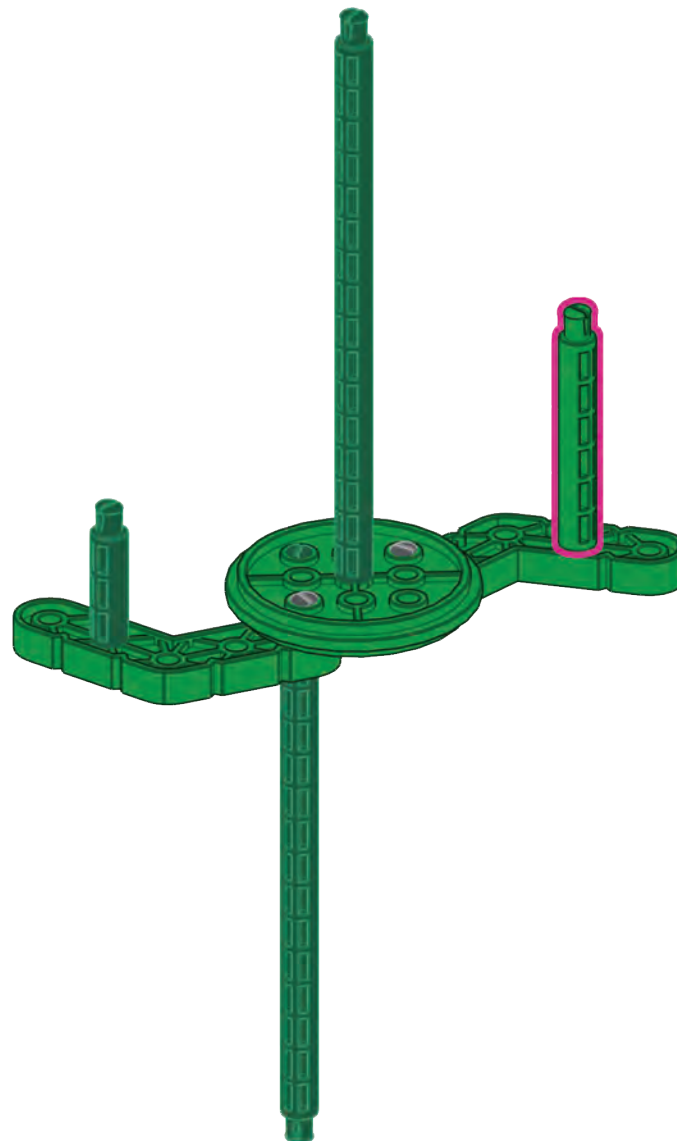
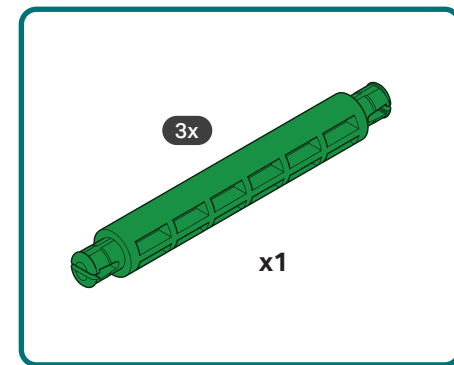
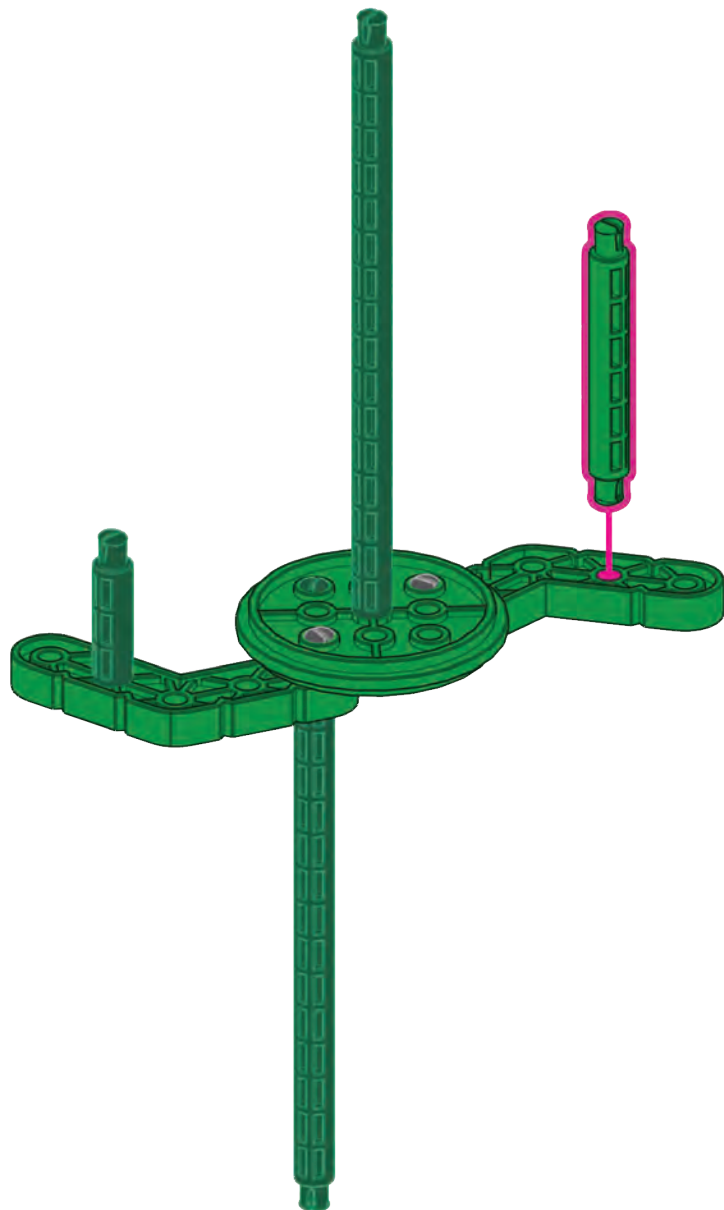


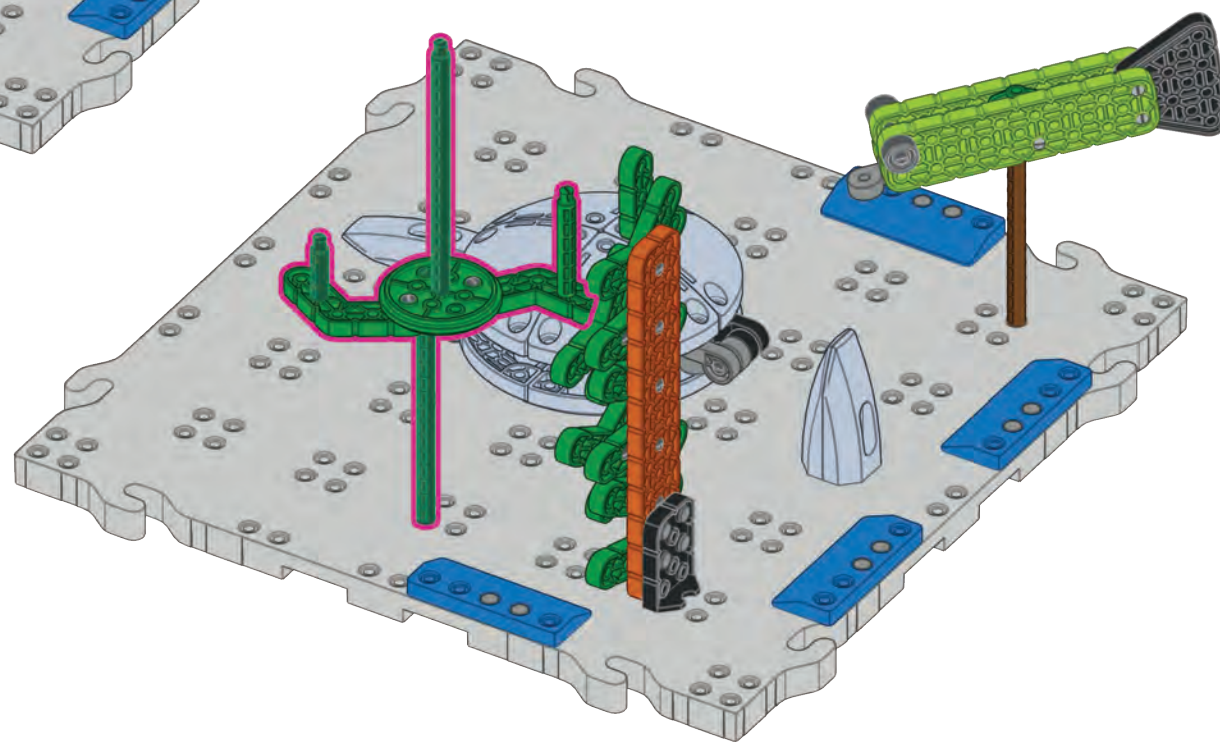
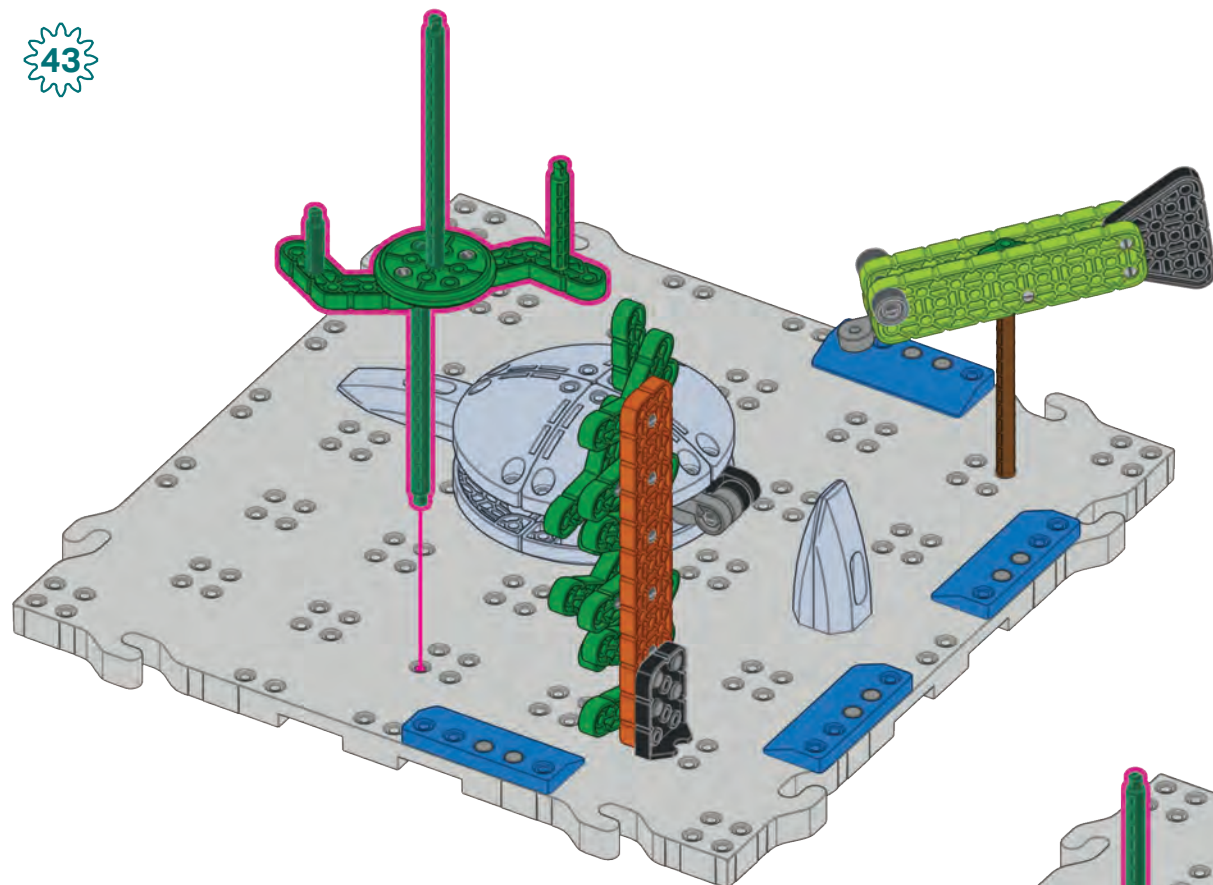


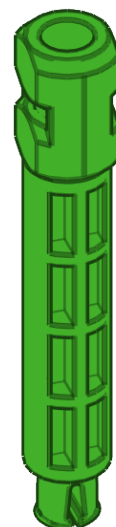
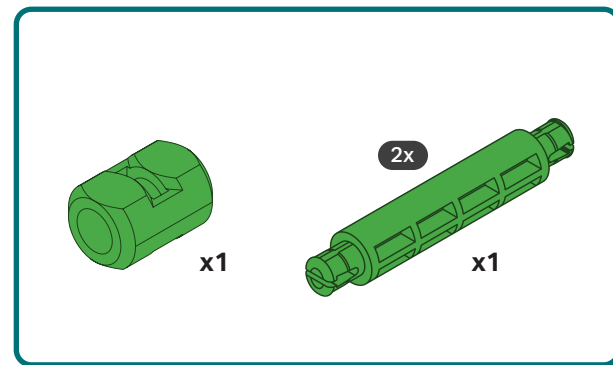
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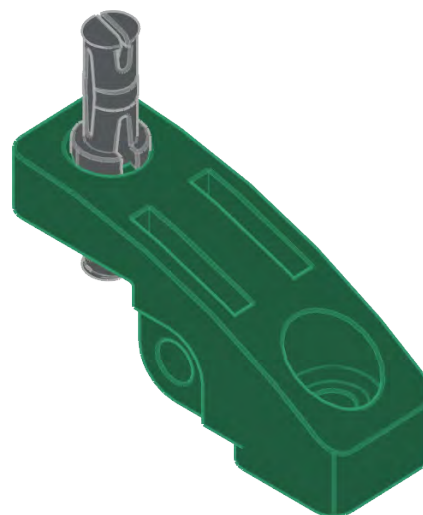
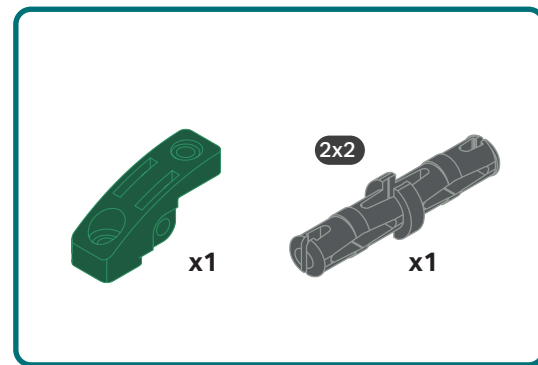
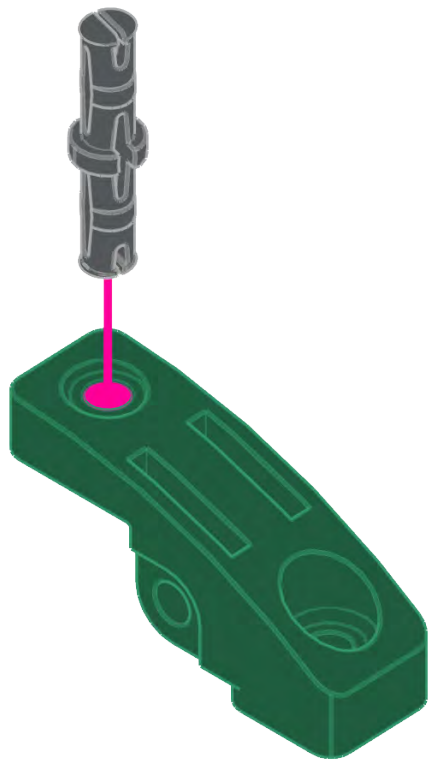


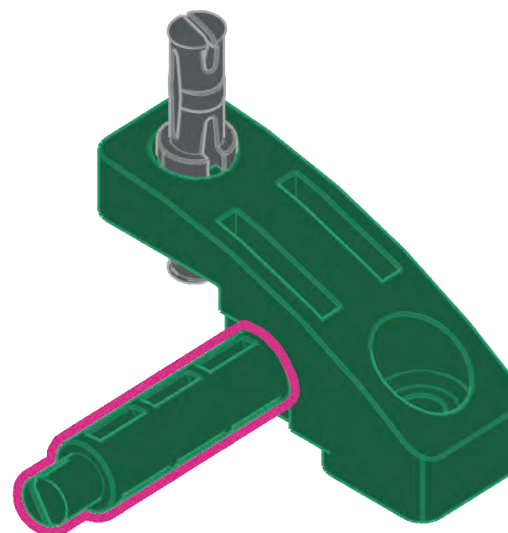
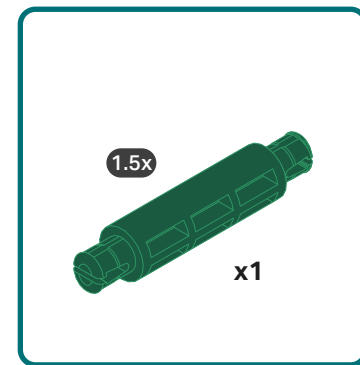
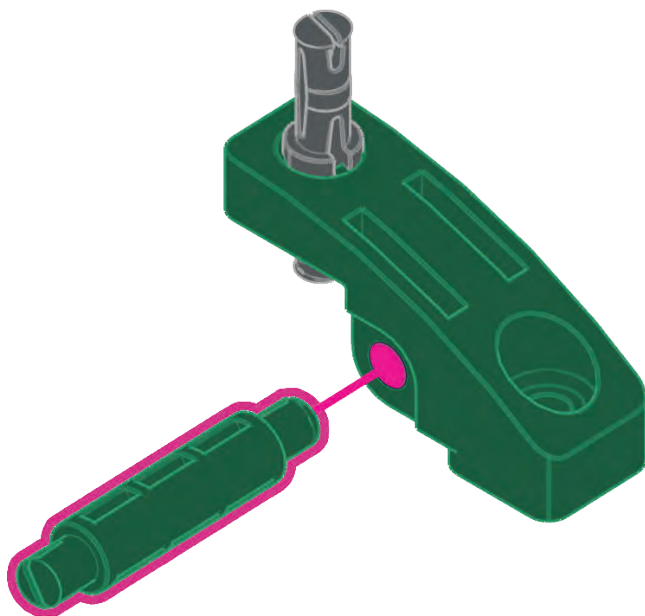




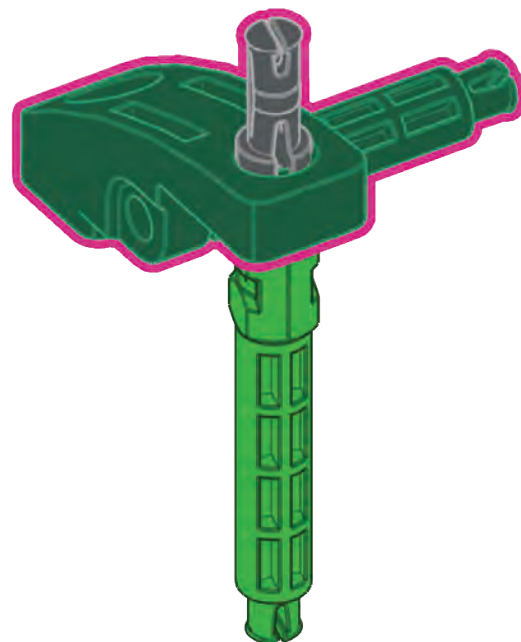
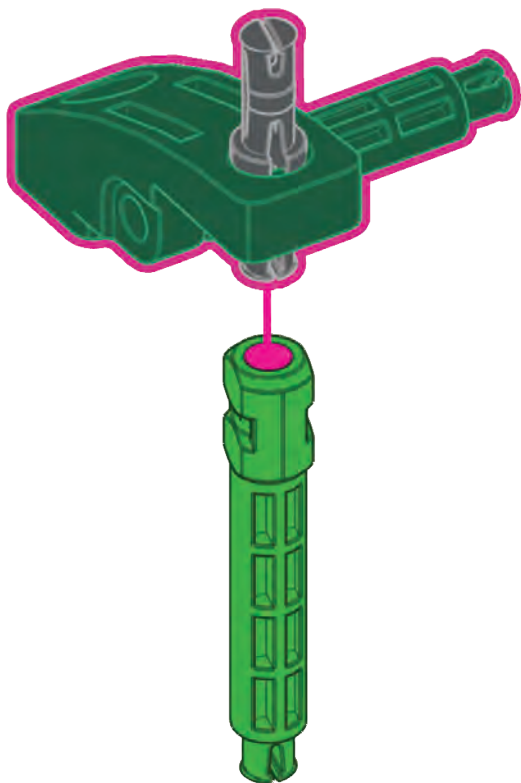
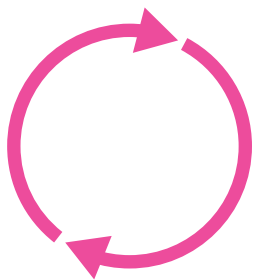


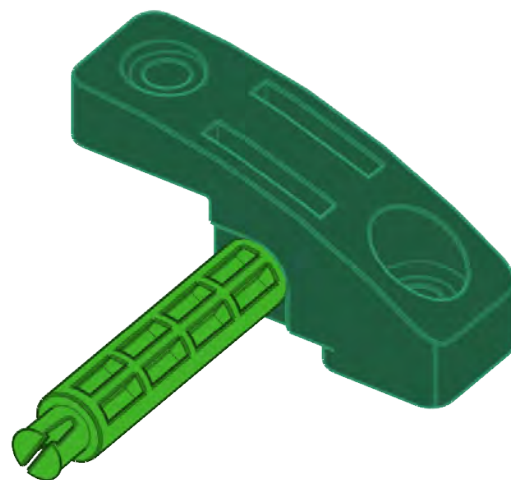
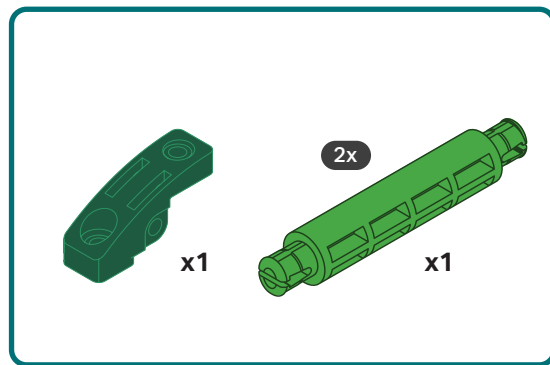
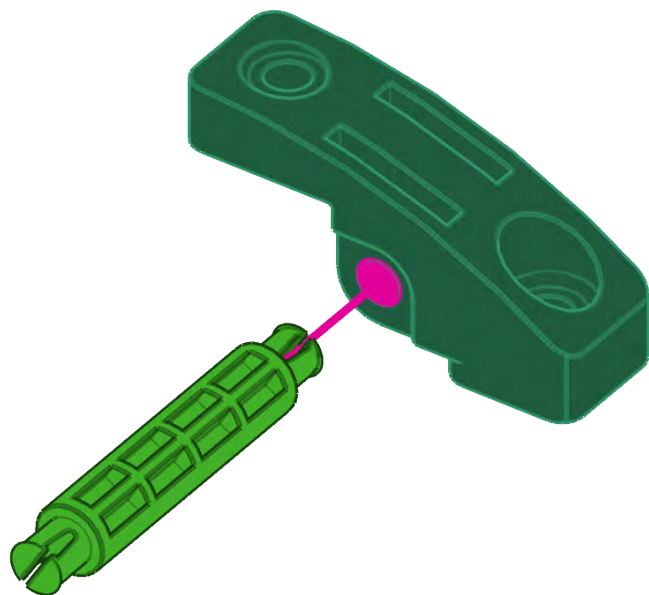


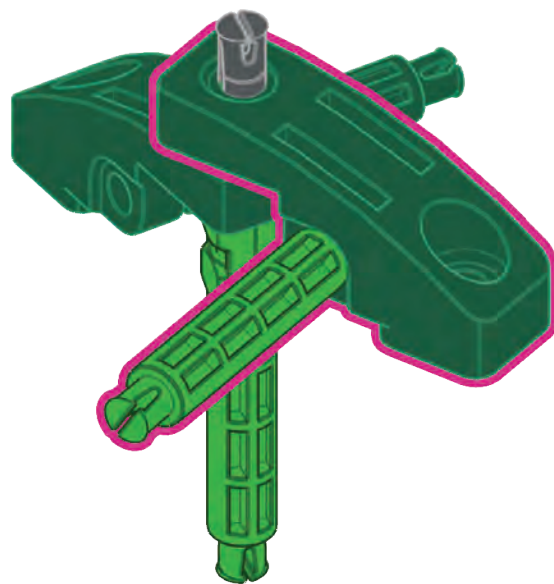
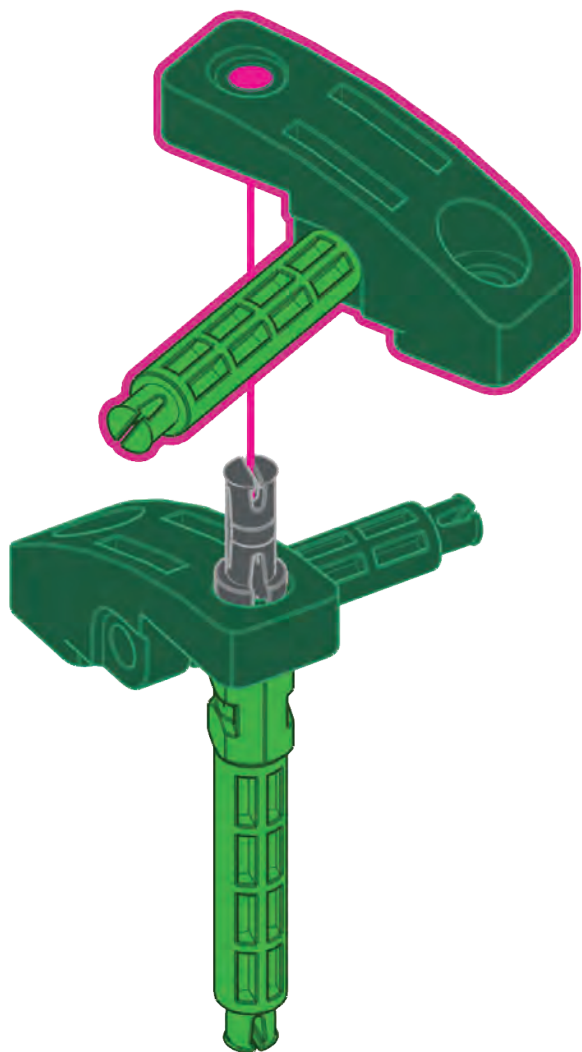


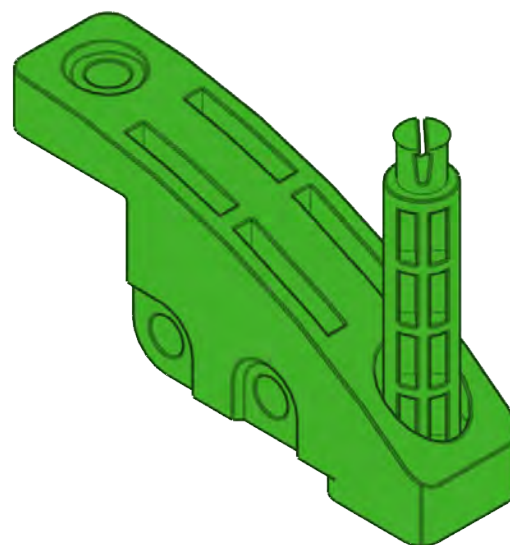
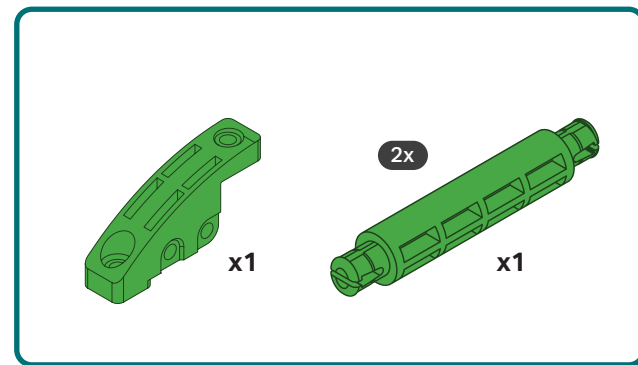
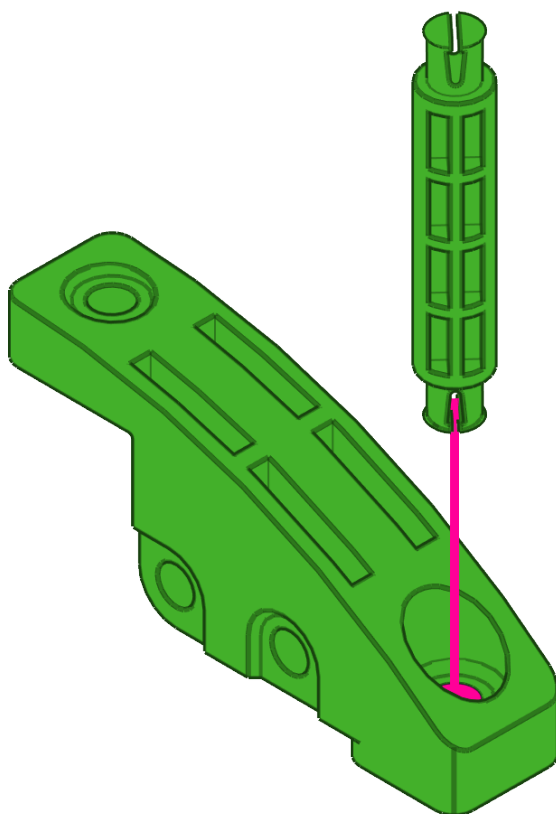


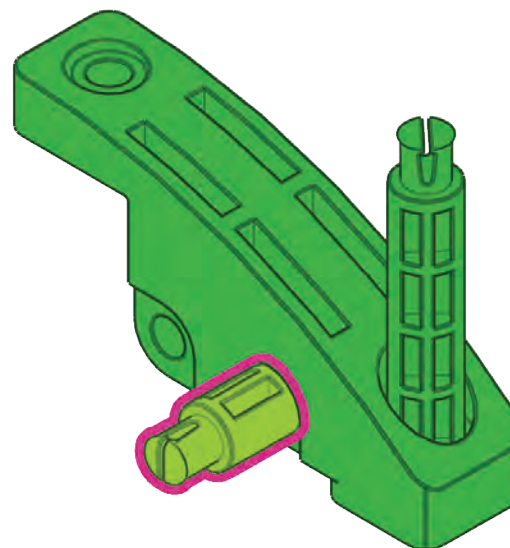
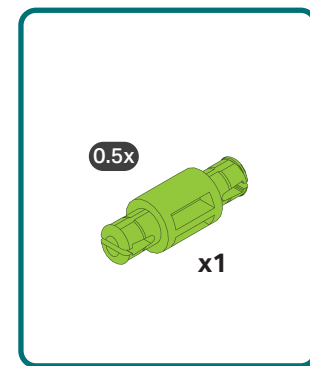
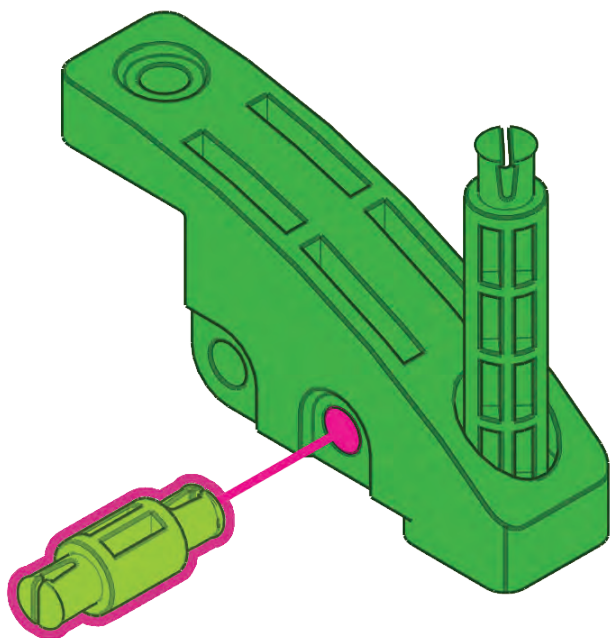
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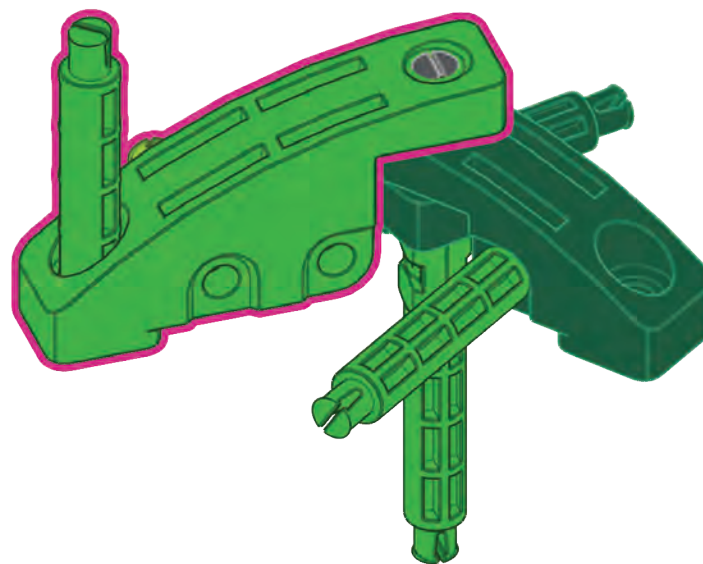
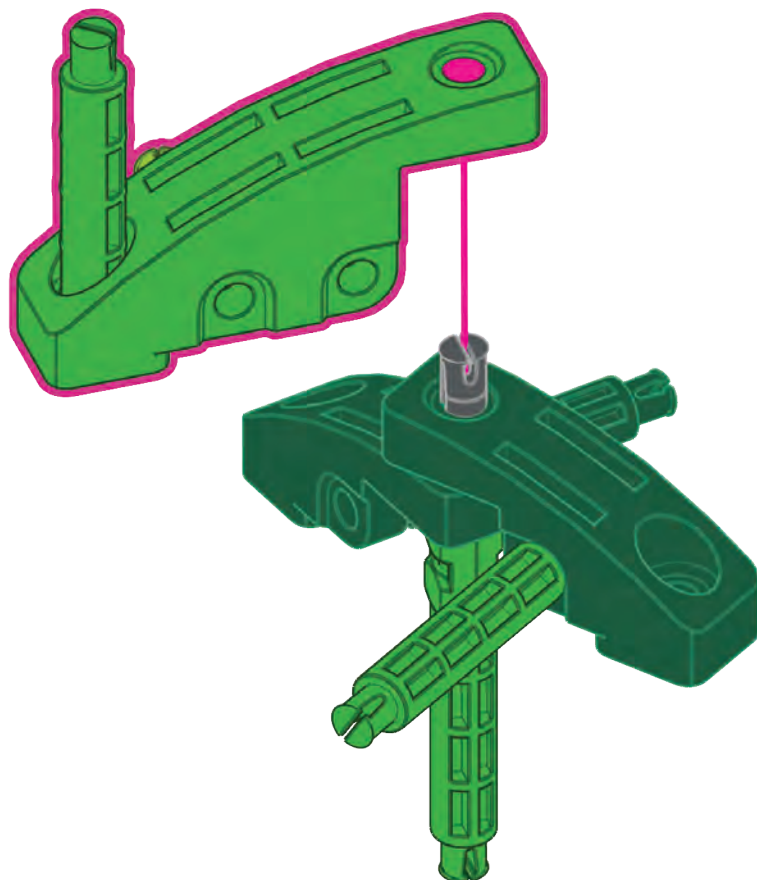
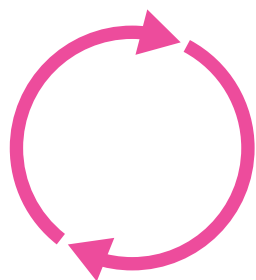


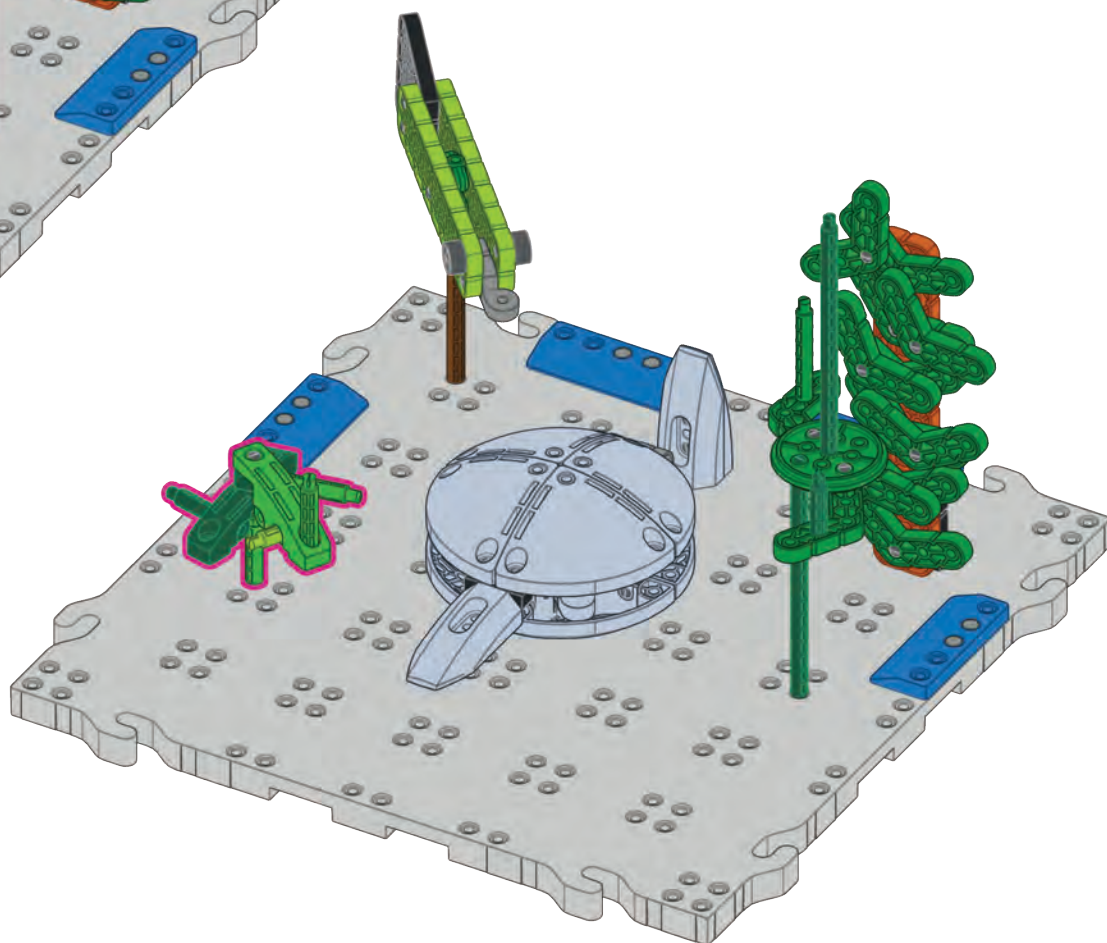
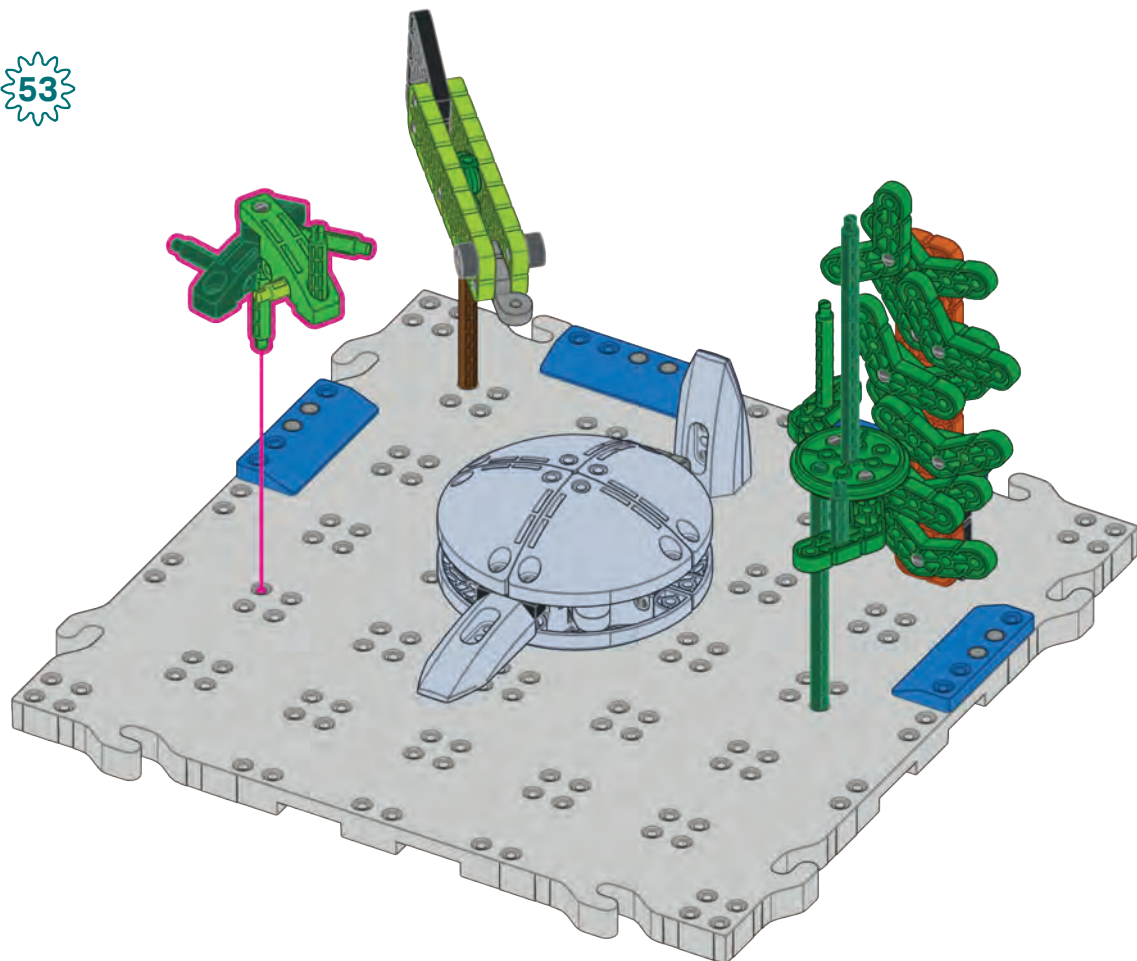




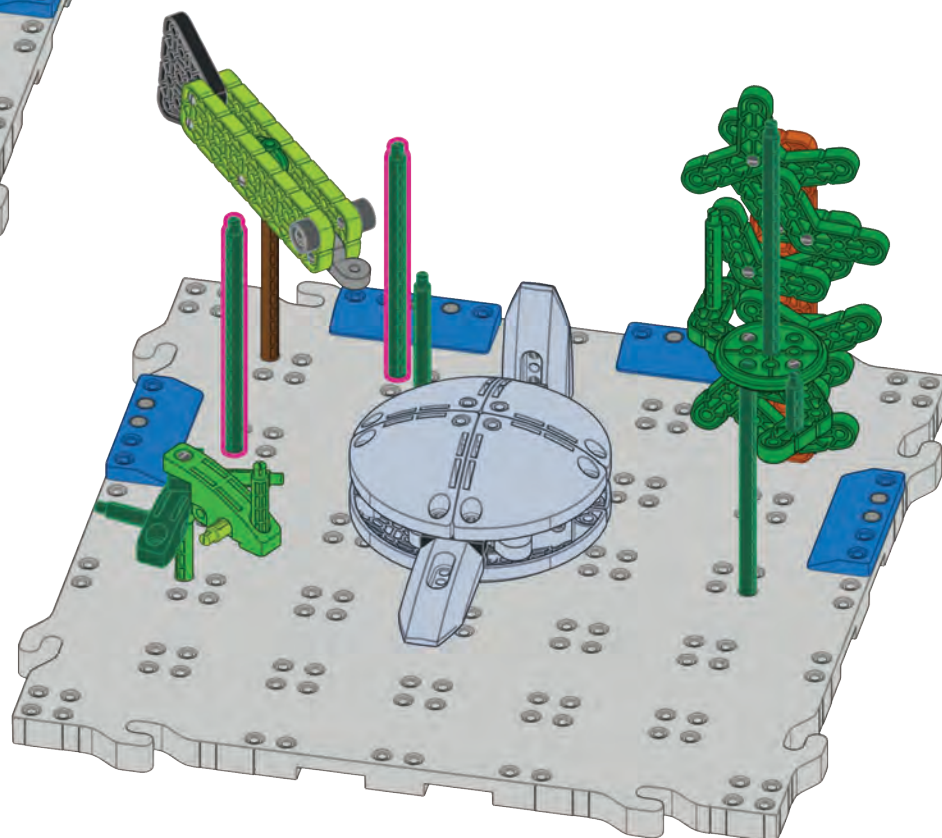
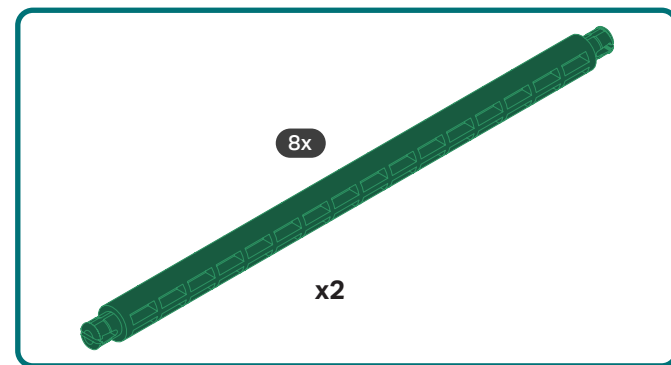
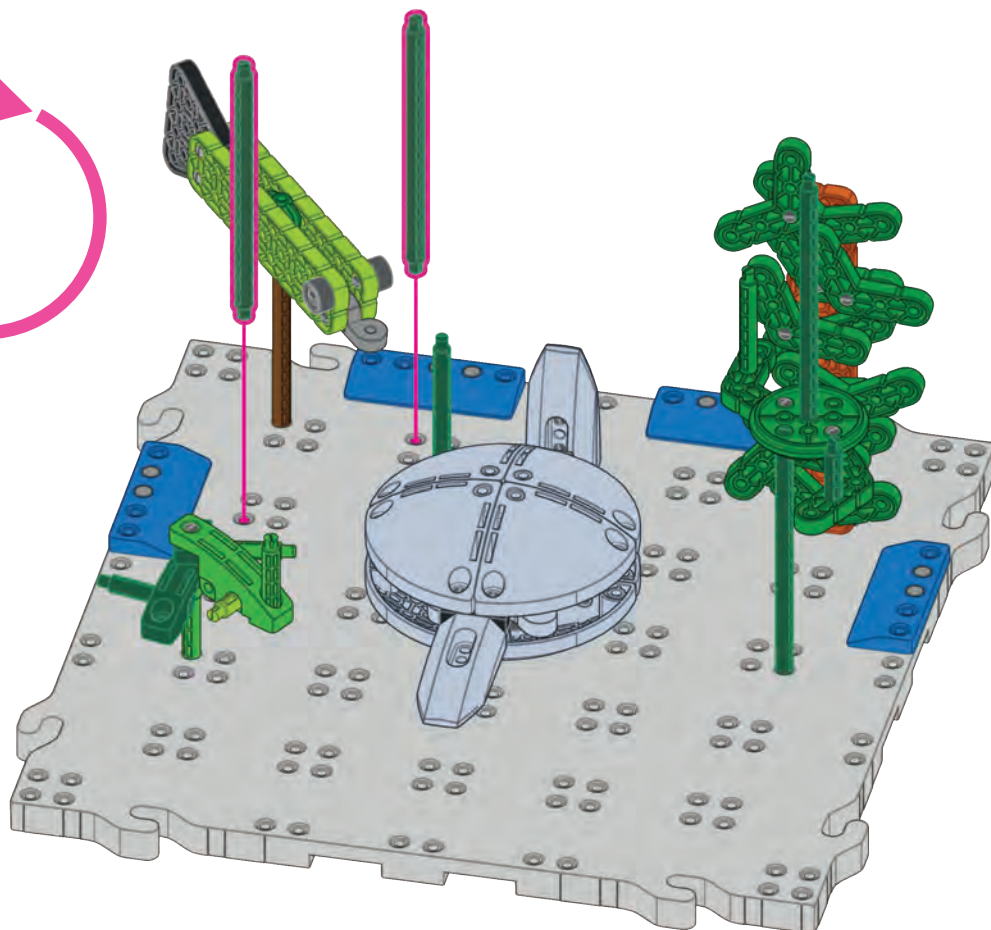
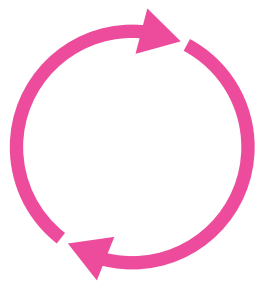


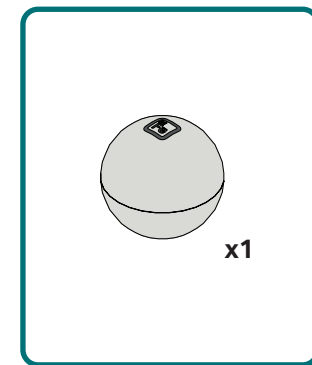
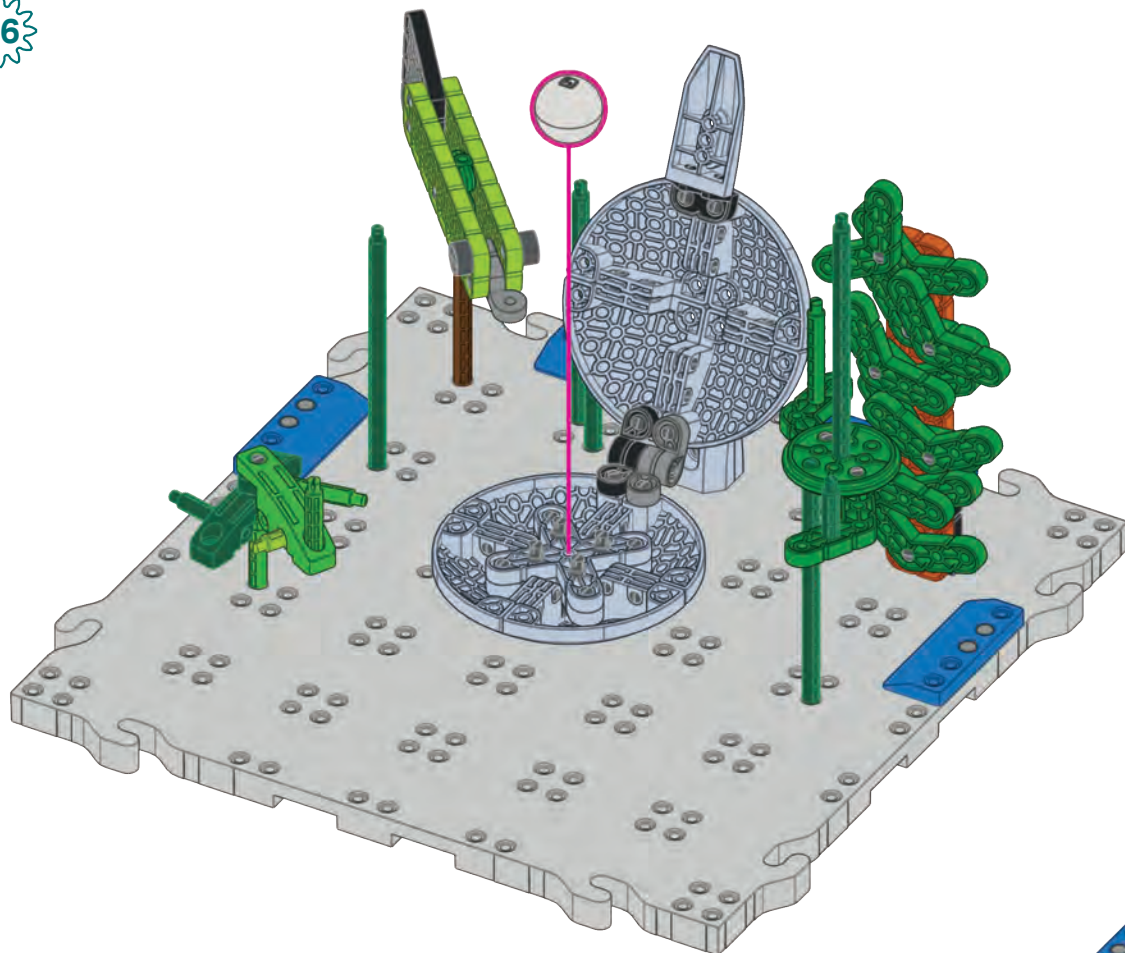


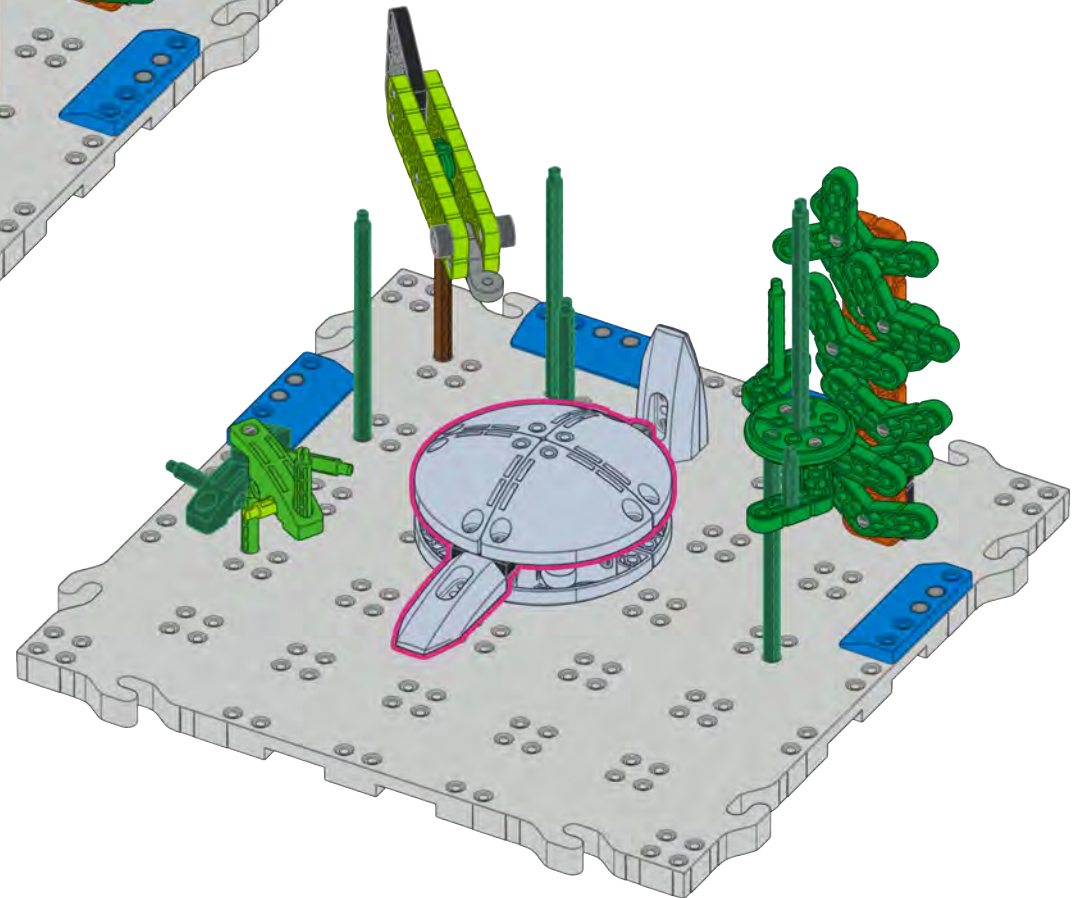
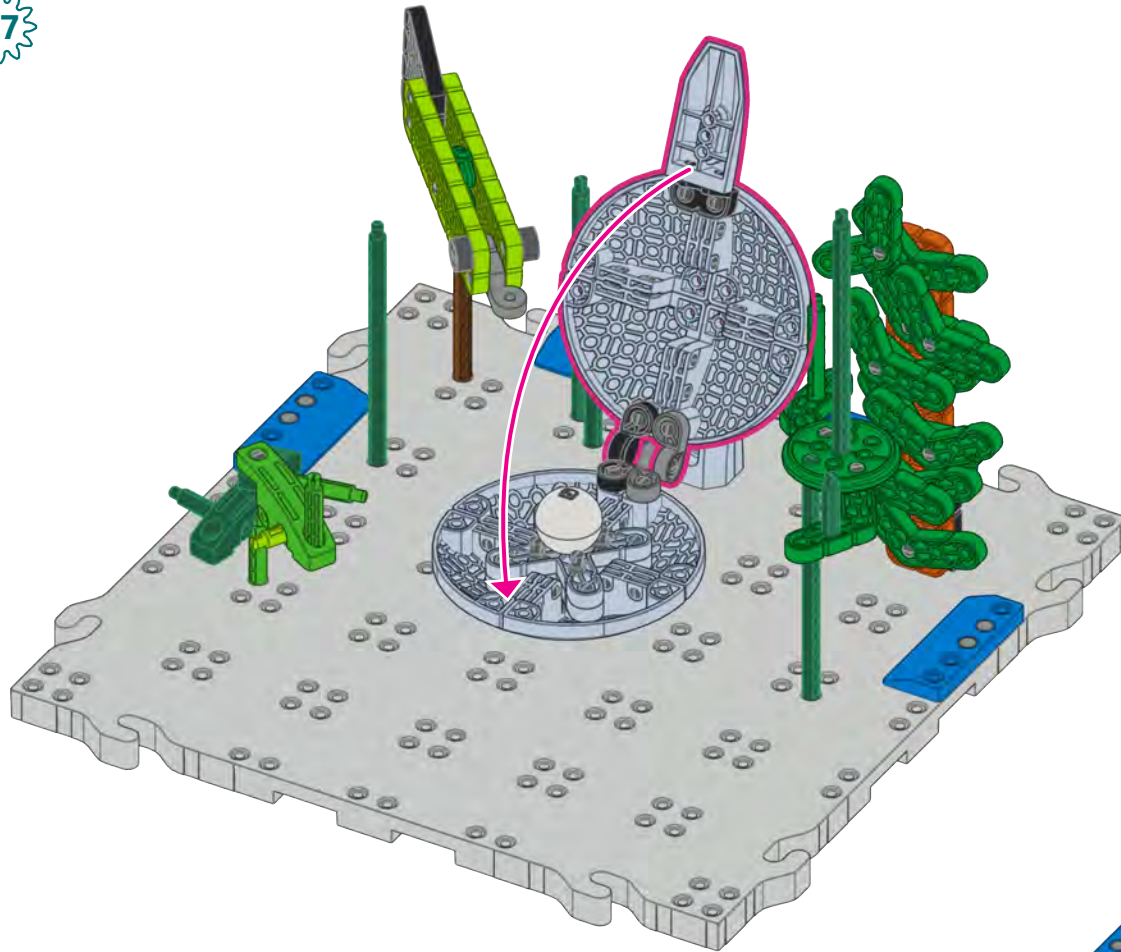




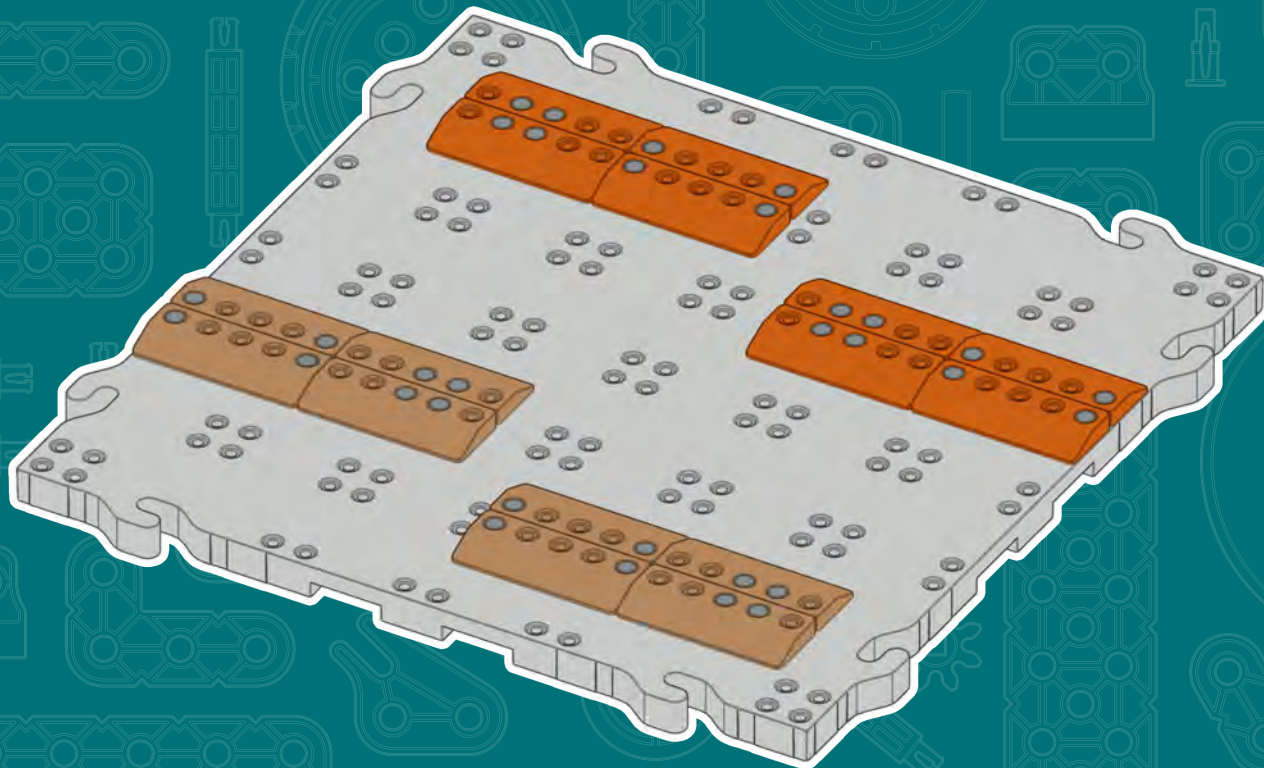
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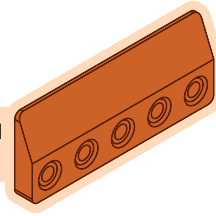
Terrain Build Instructions





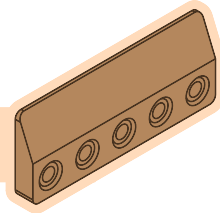
8x

5x Wide, Extended 0.5 x 1x Pitch Sloped Panel
228-4159-1705



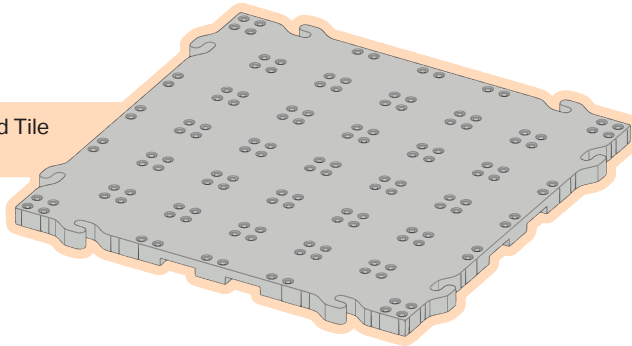
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228-7257-1705



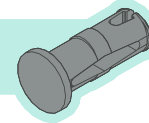
1x

GO Competition Field Tile
269-8136-100

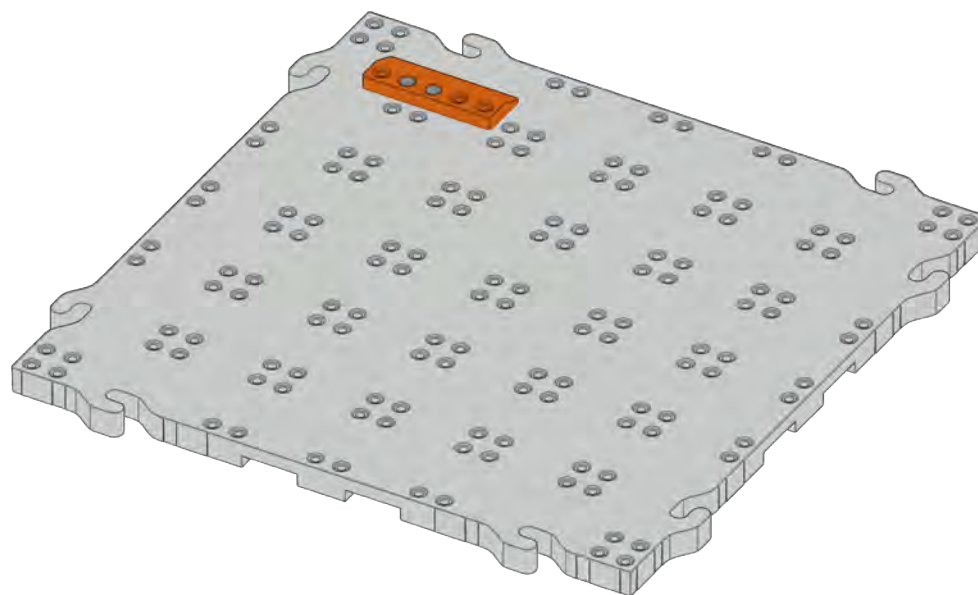
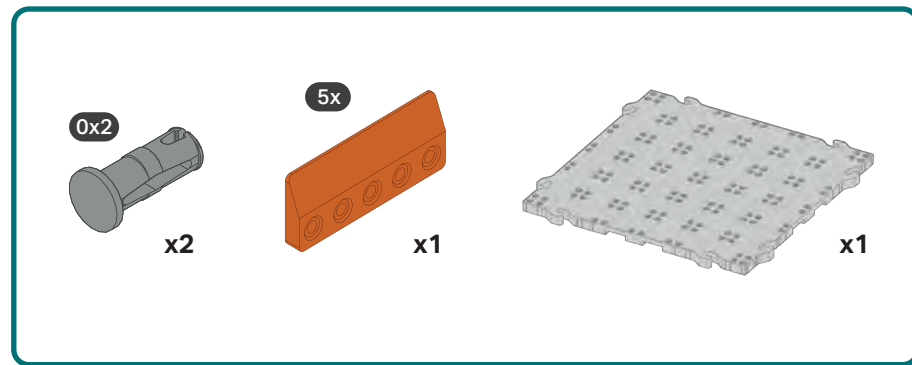
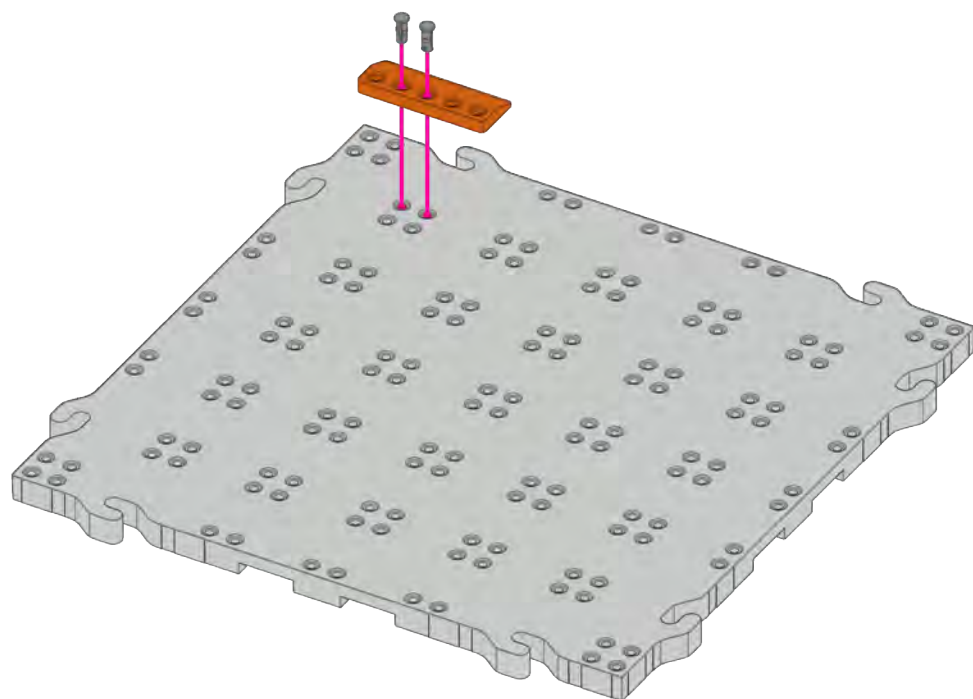


32x

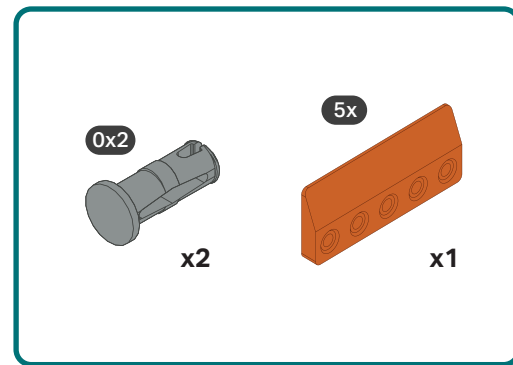
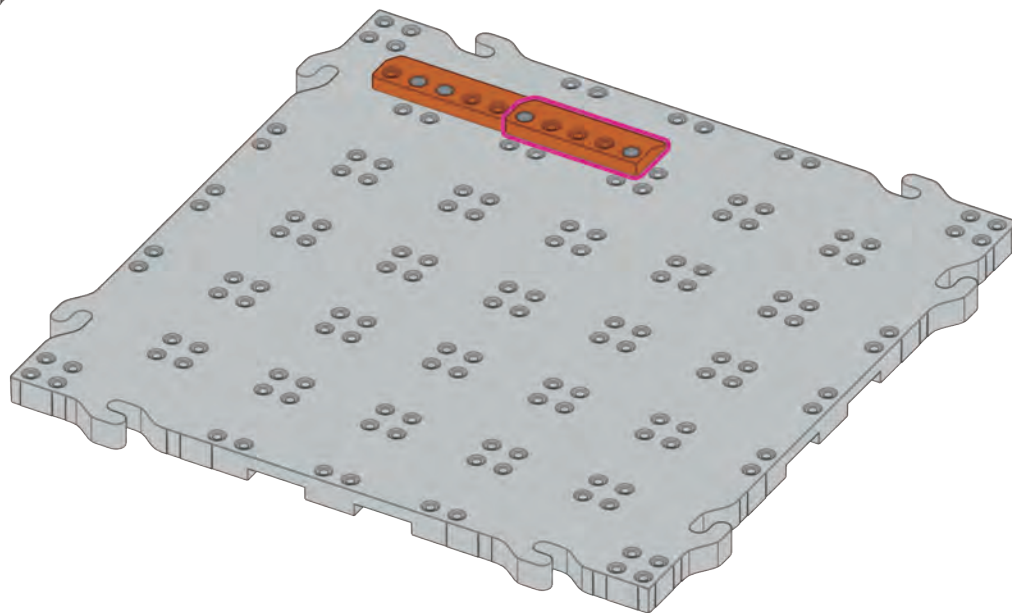
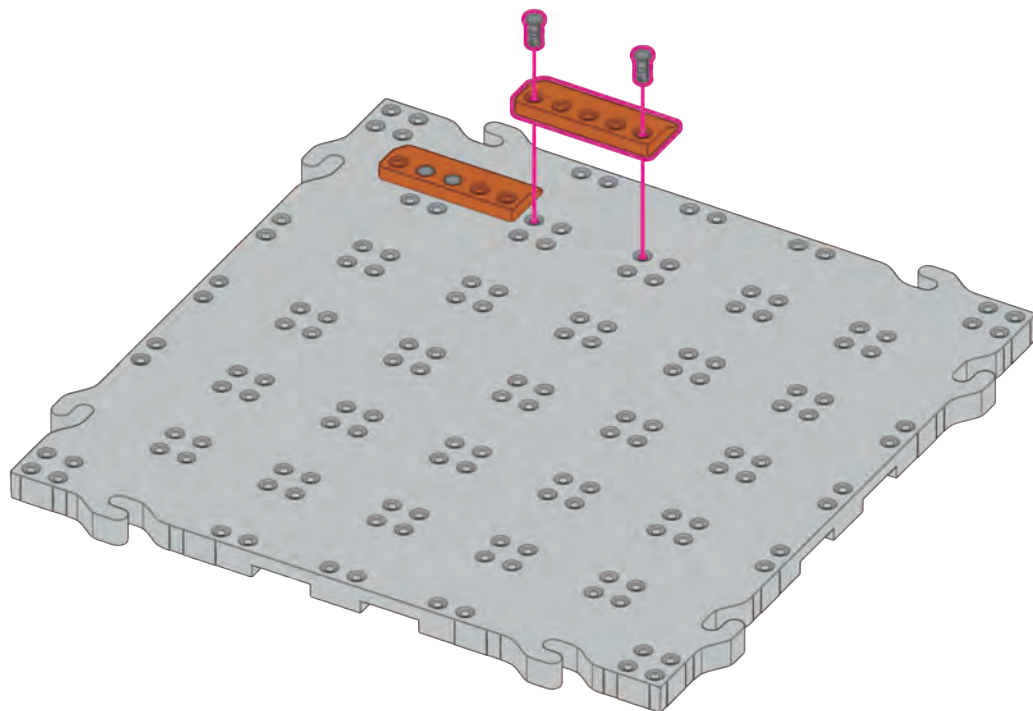
0x2 Connector Pin
228-3944-086



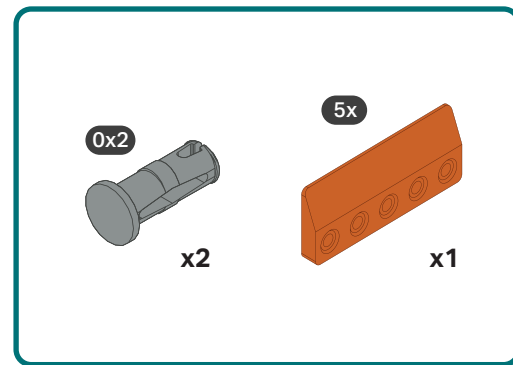
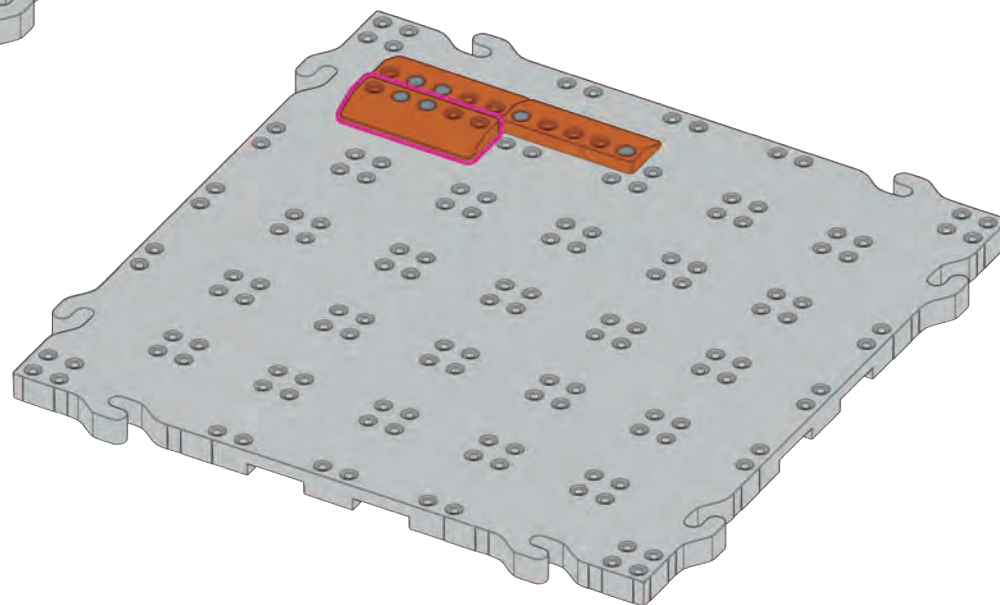
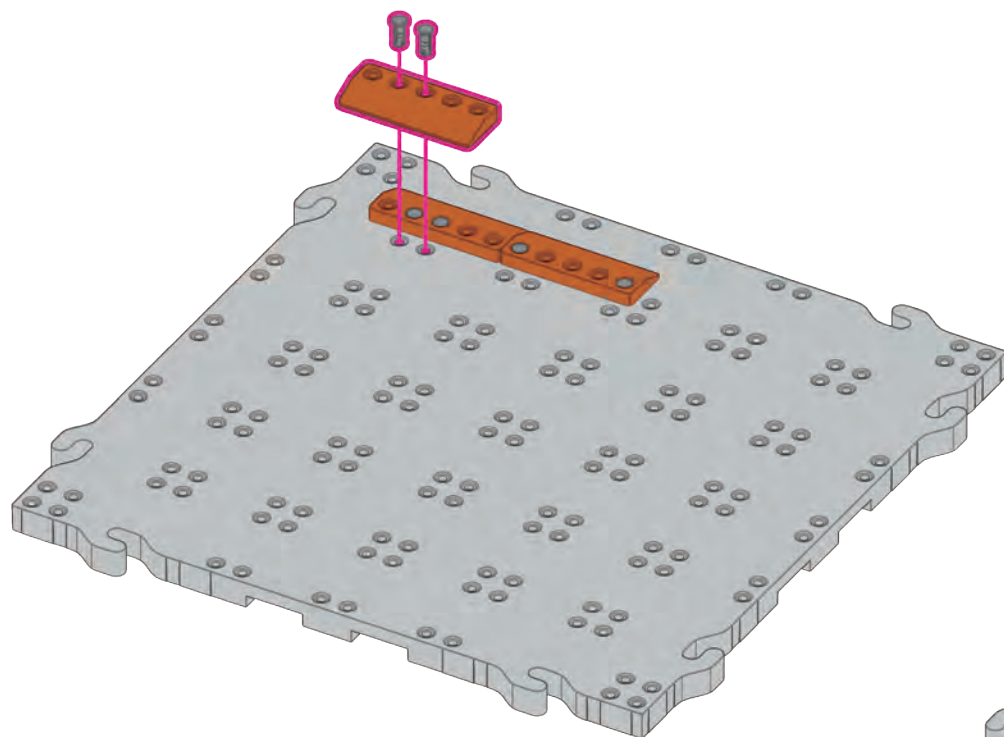
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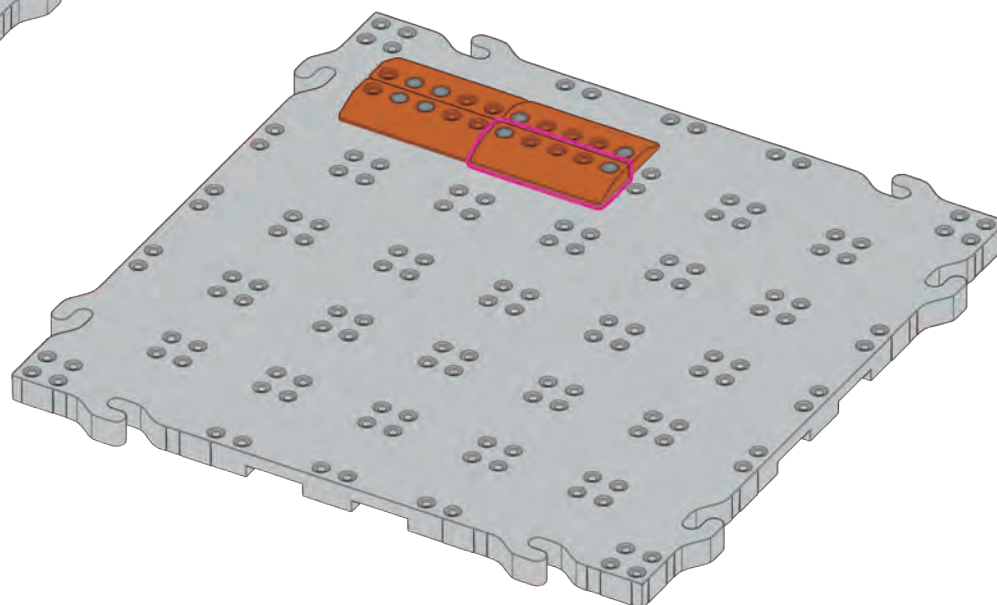
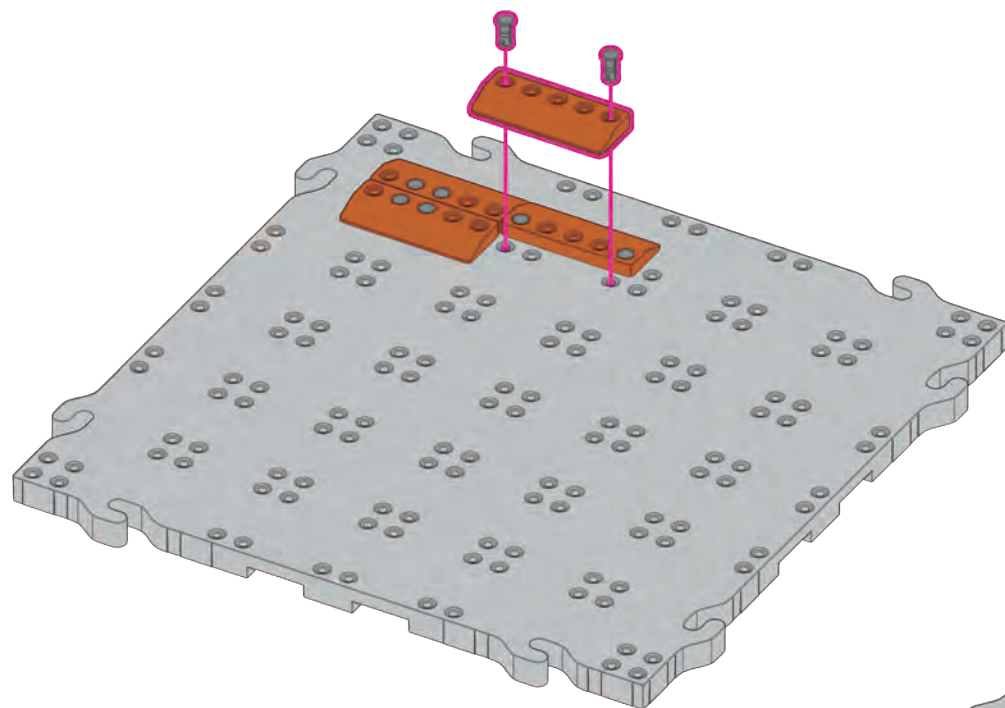
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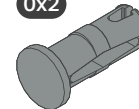
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4

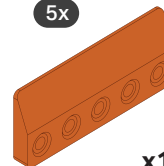


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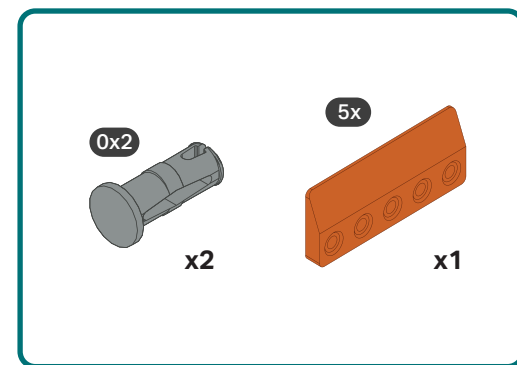
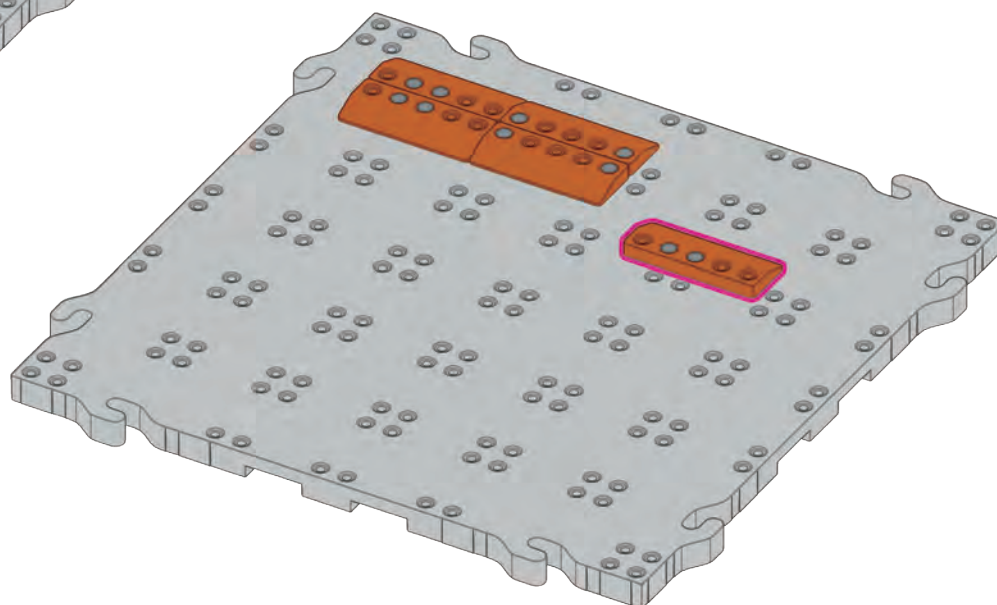
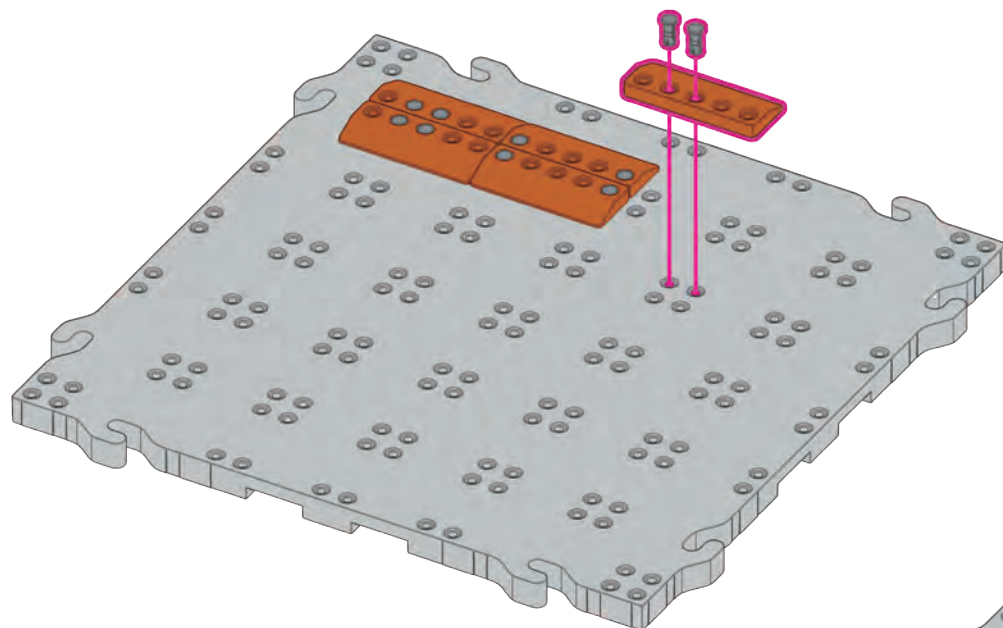


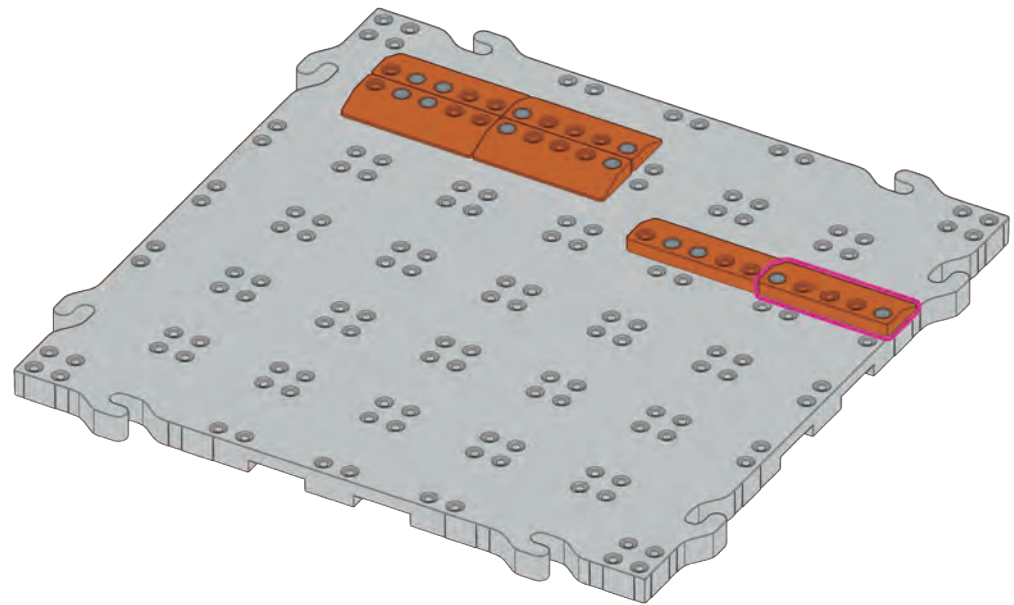
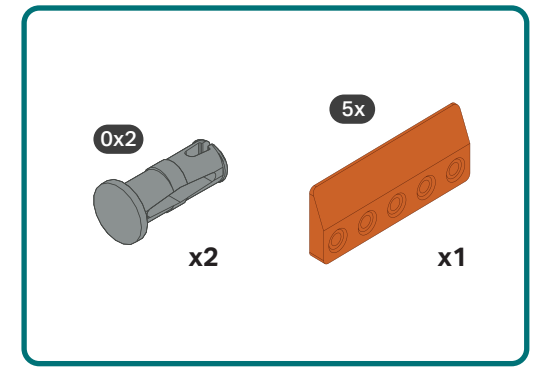
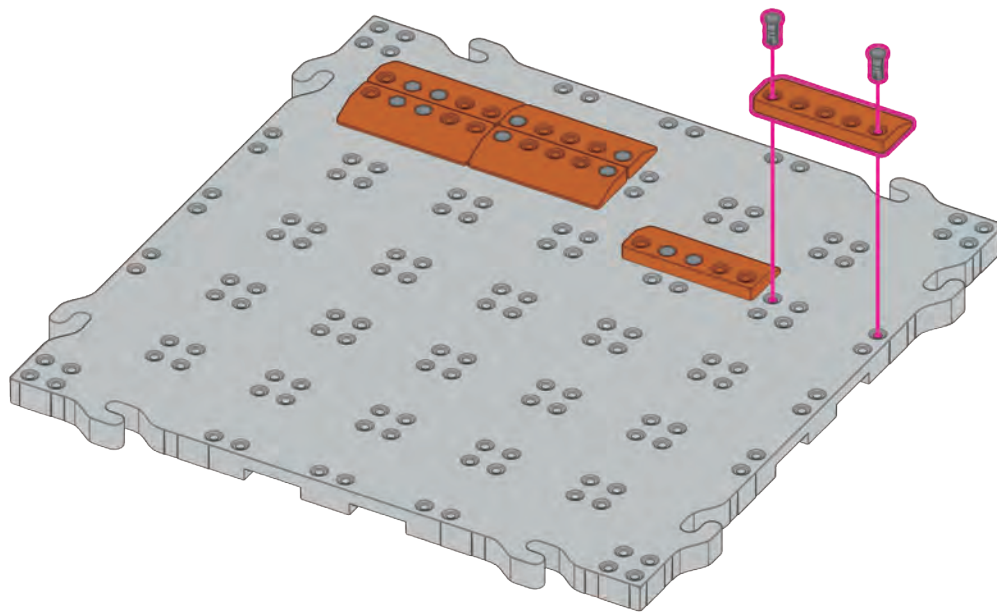
x2

5x

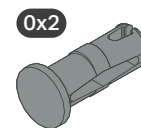
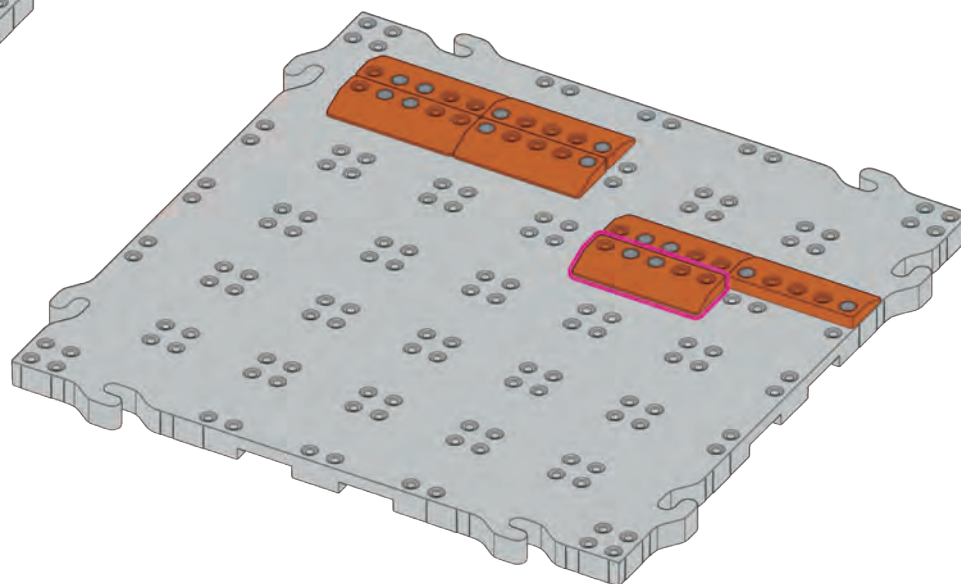
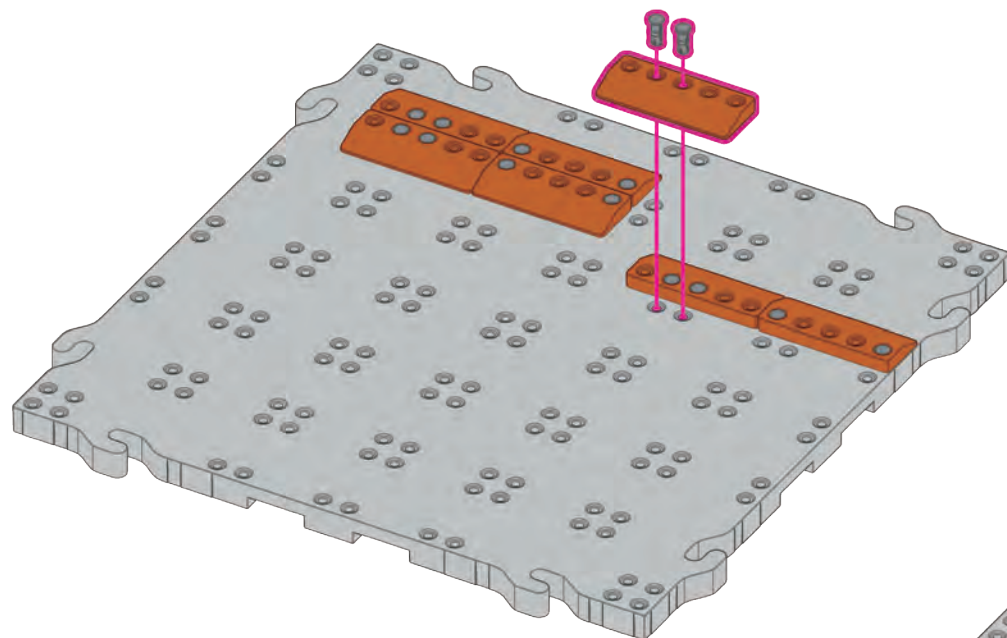


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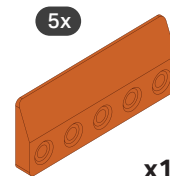




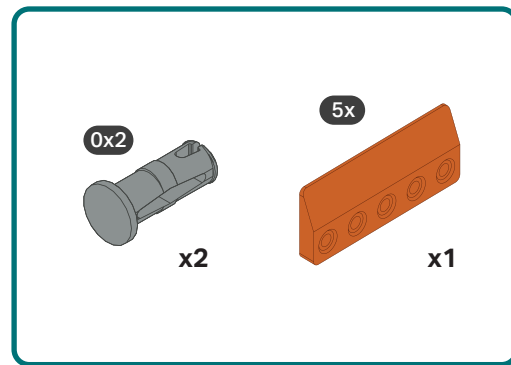
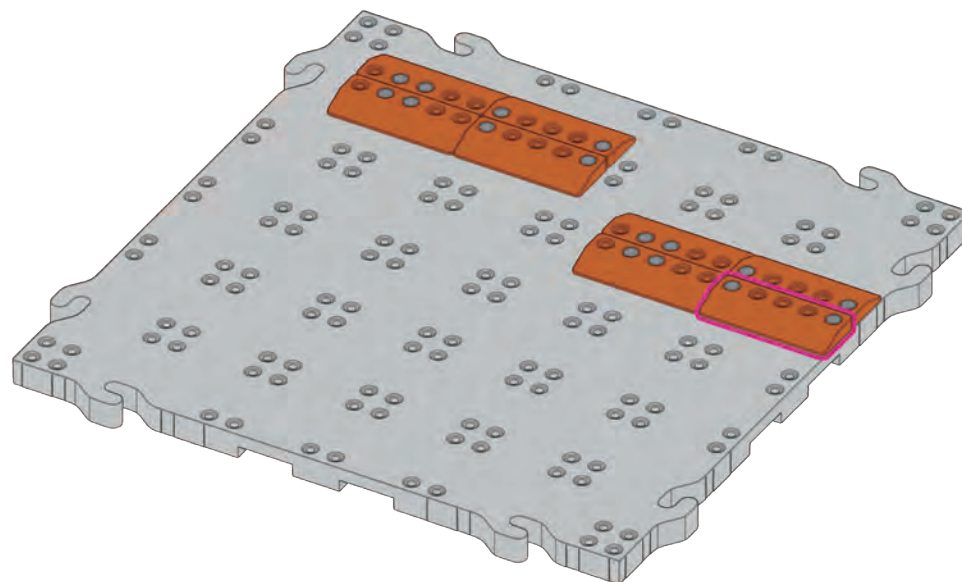
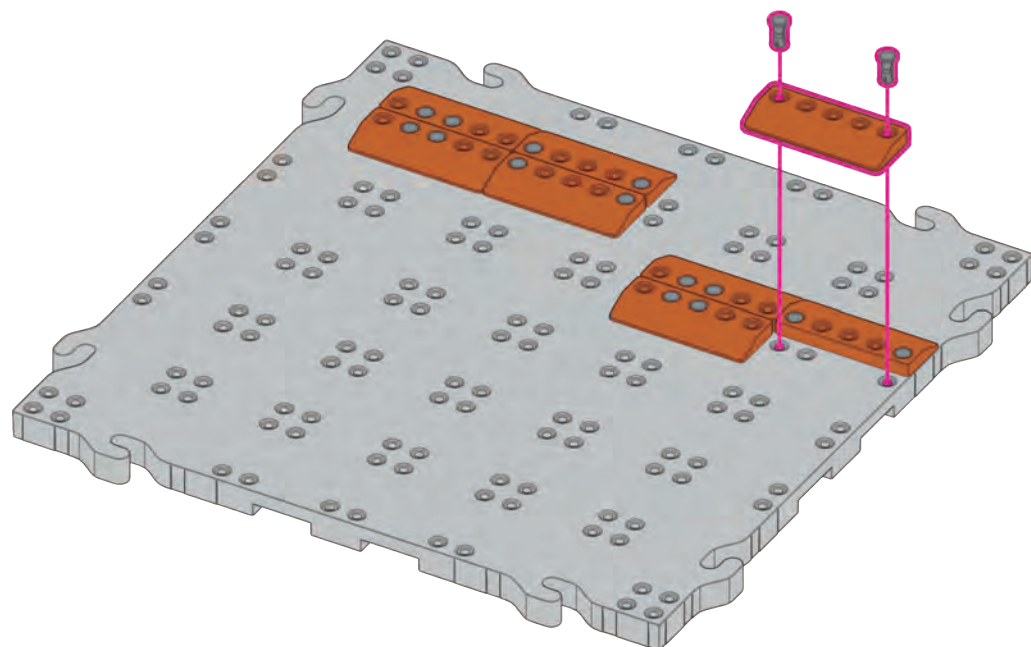
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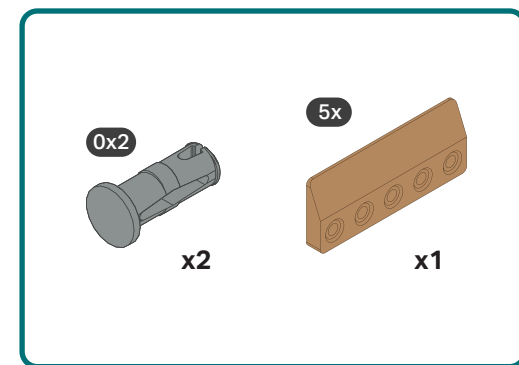
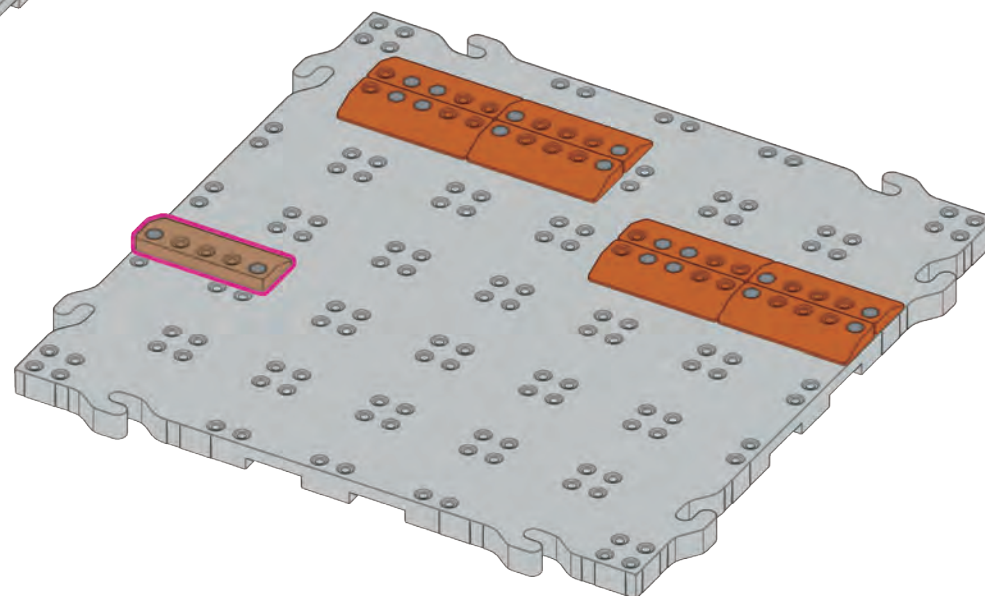
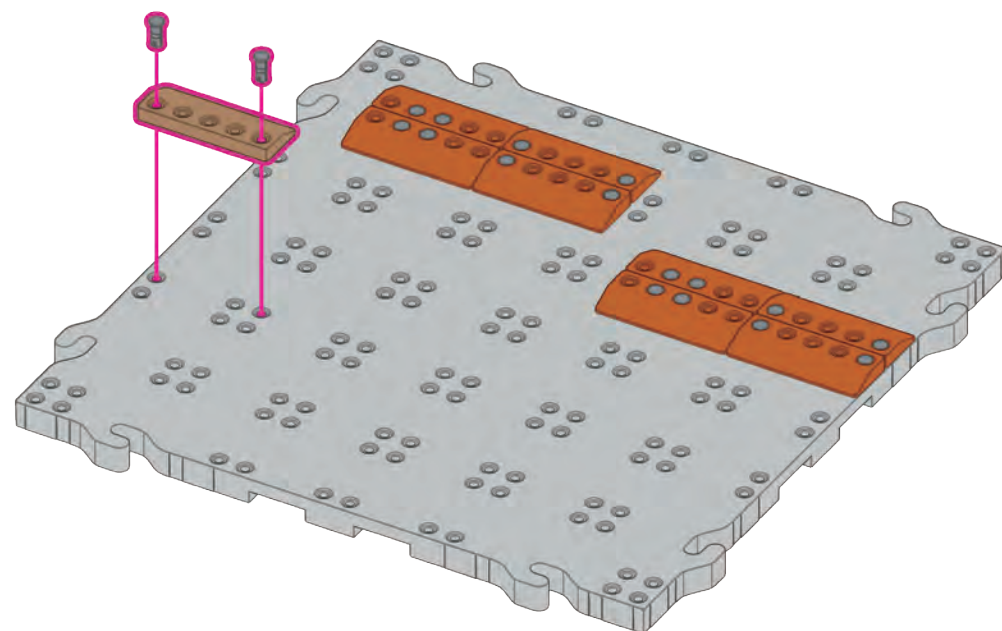


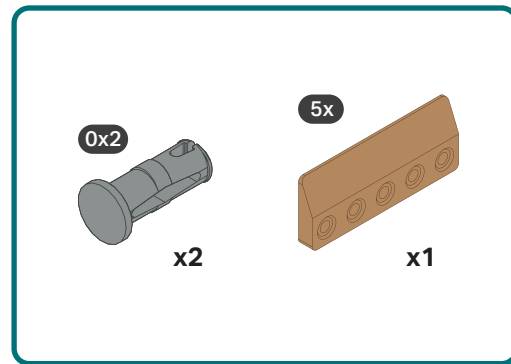
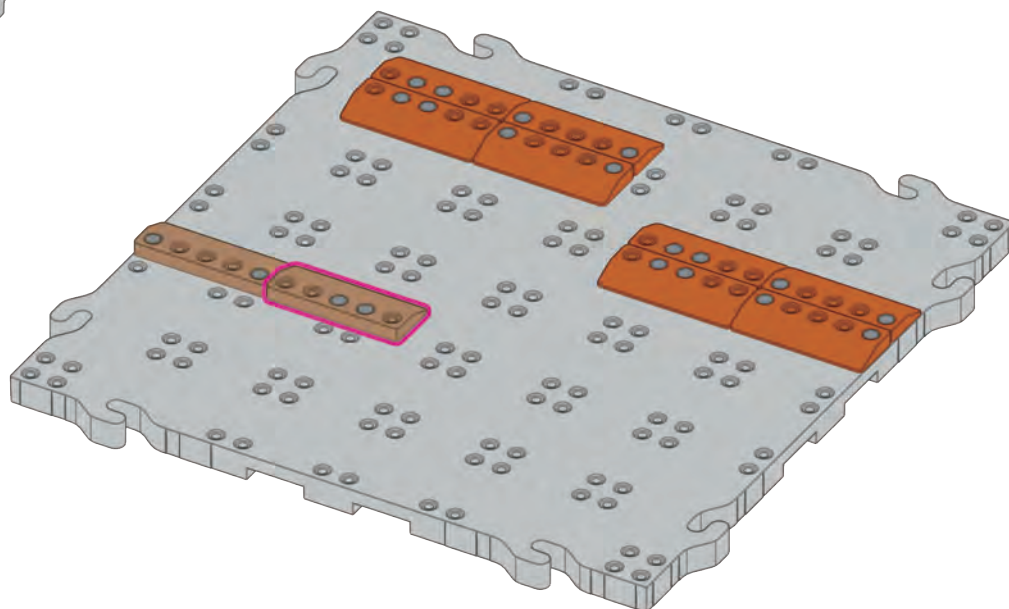
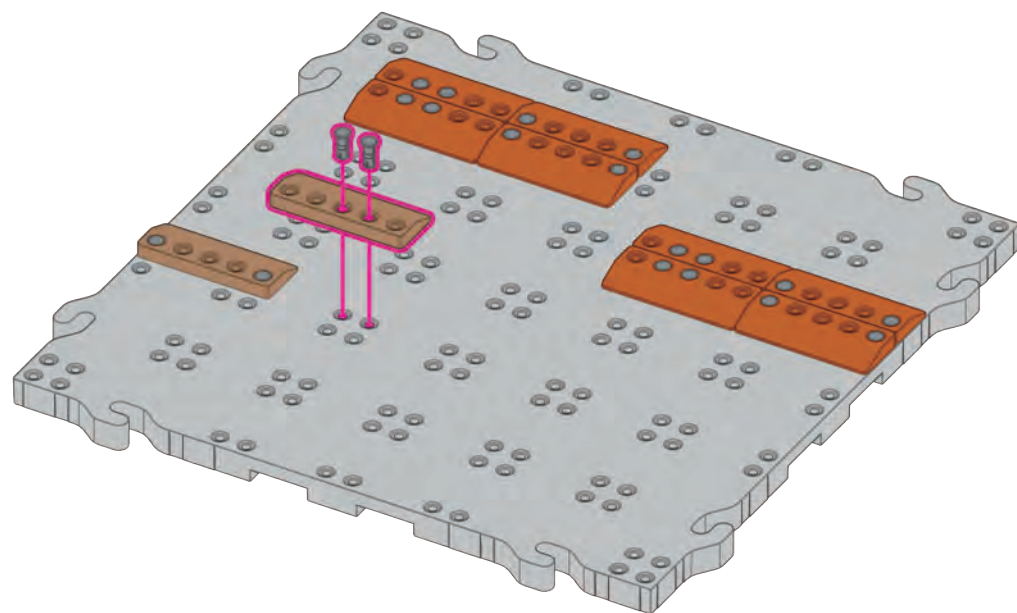
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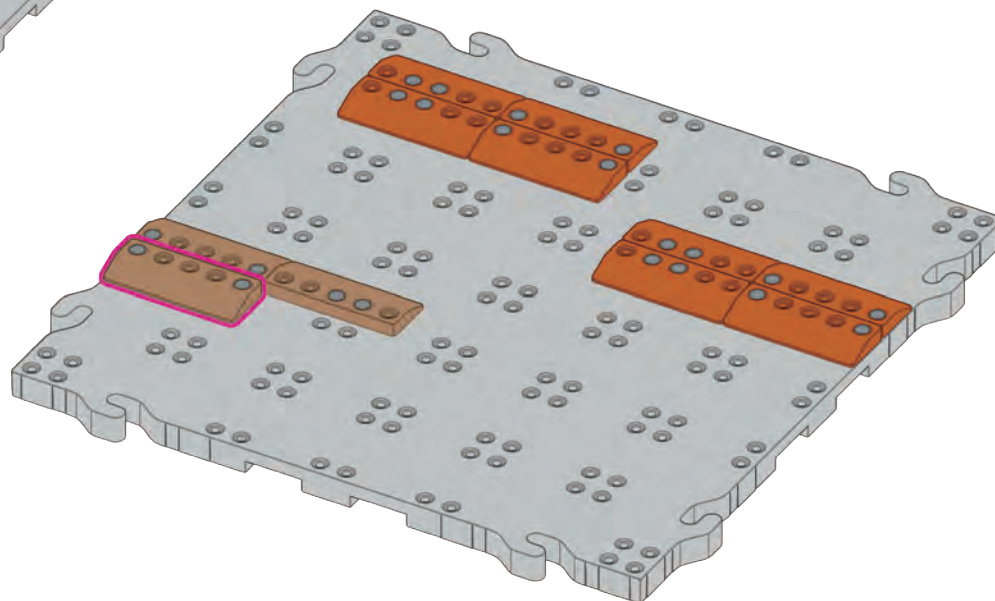
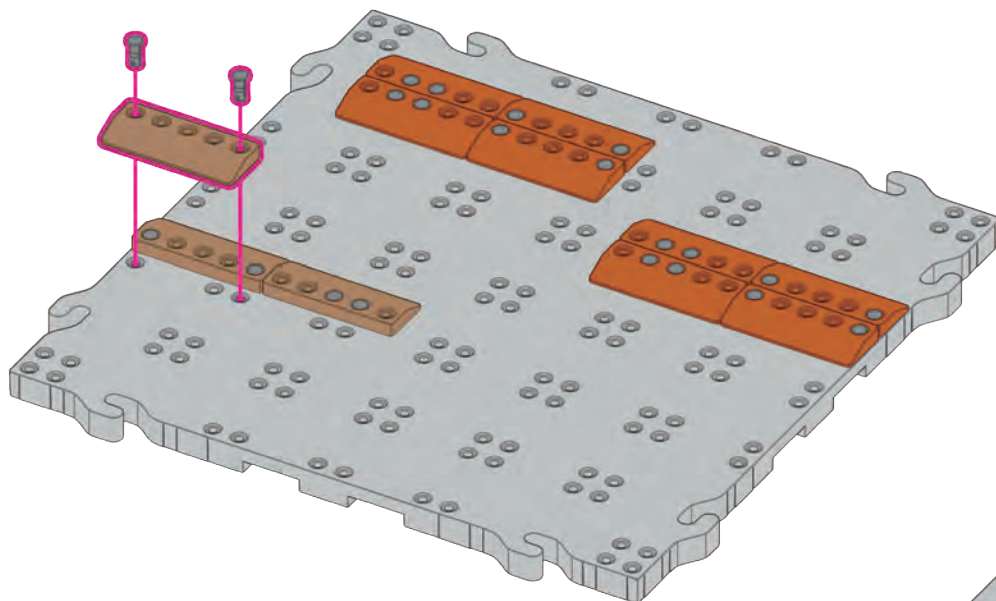
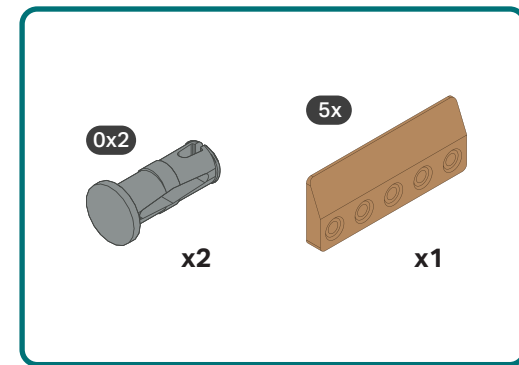


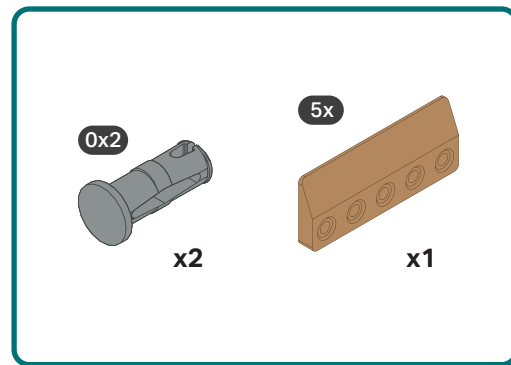
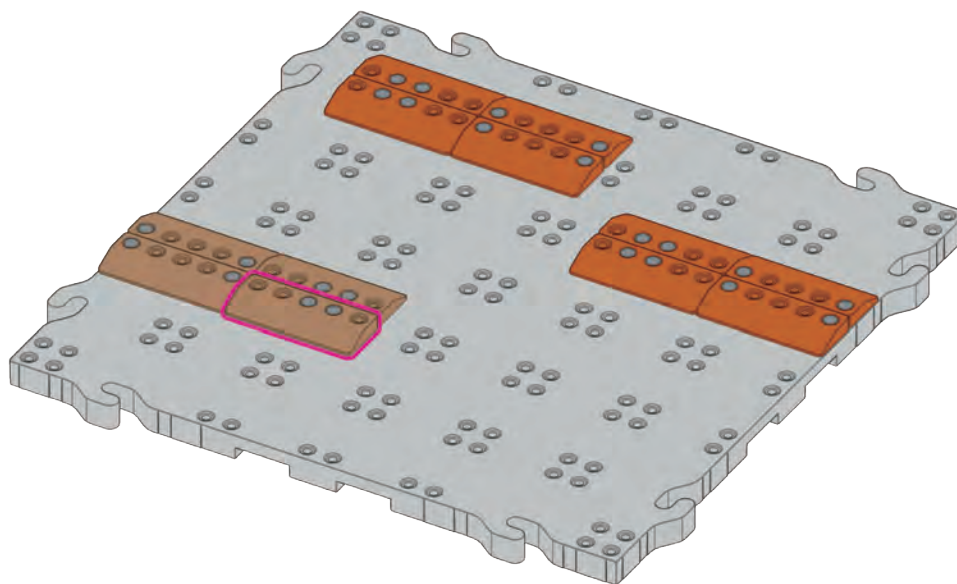
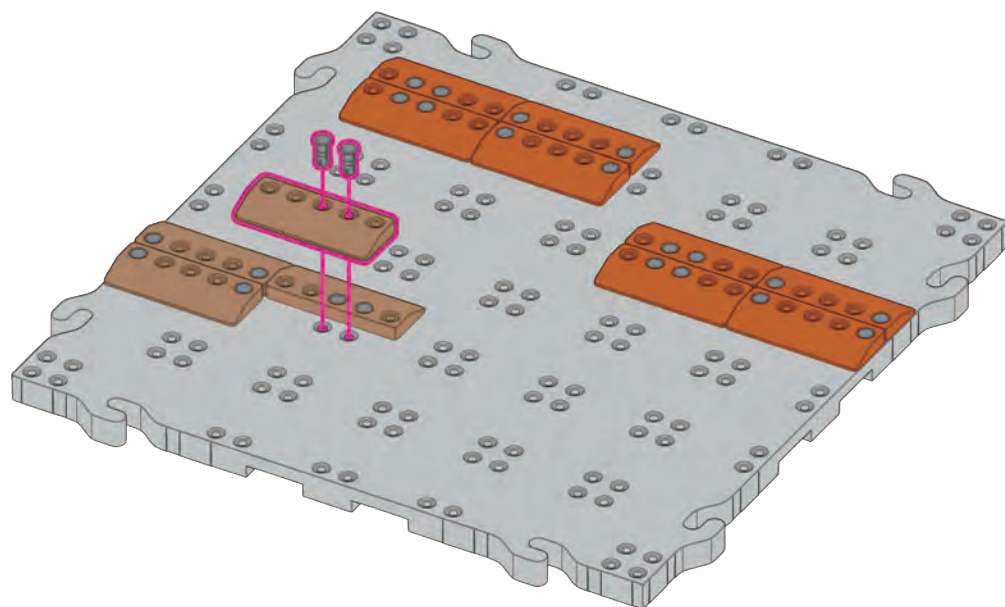
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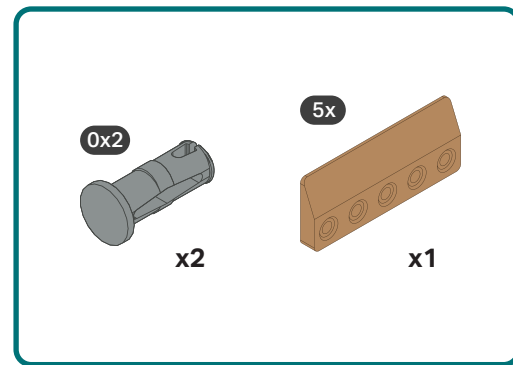
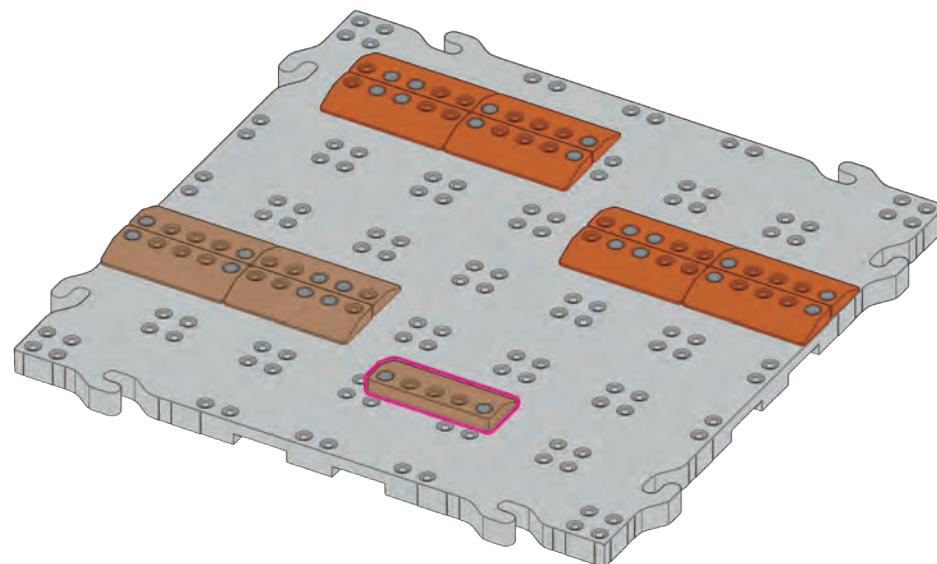
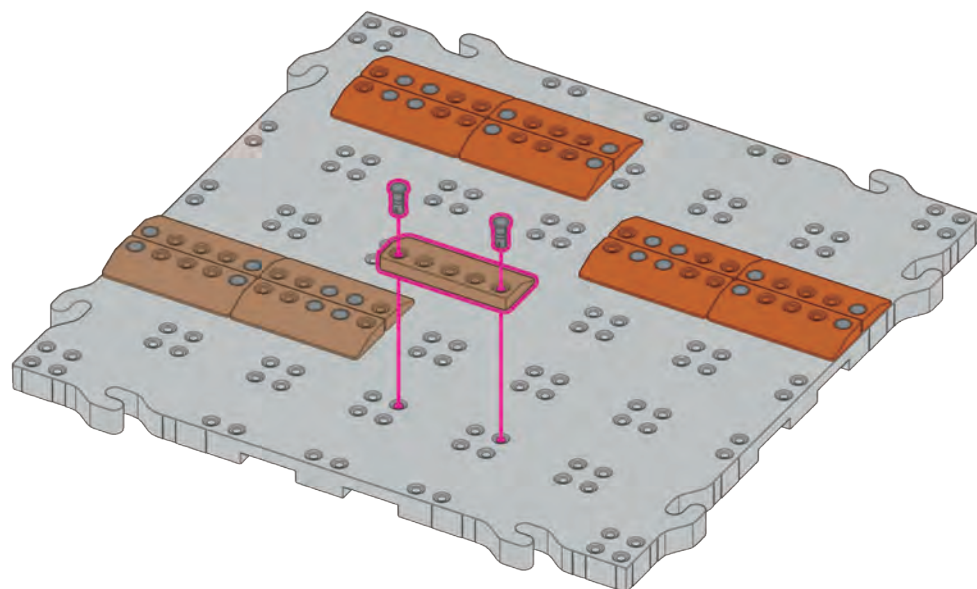


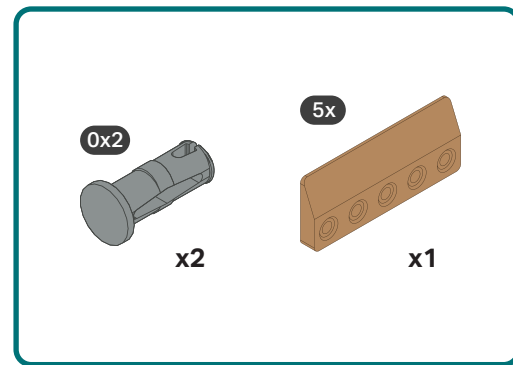
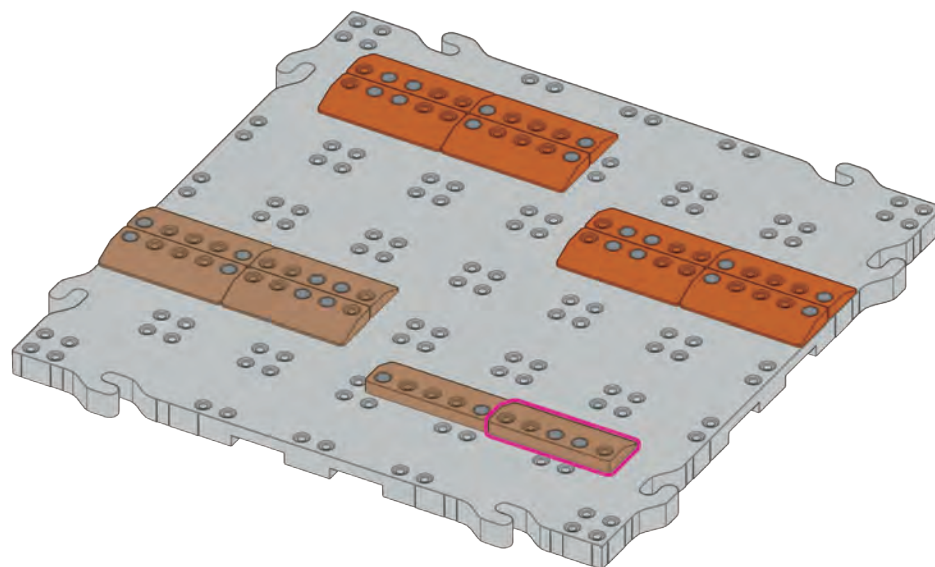
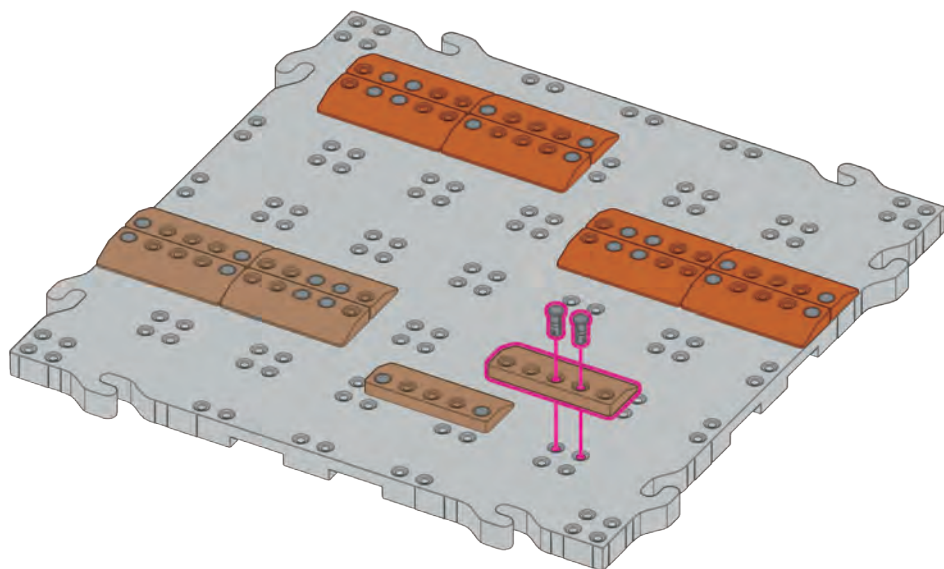


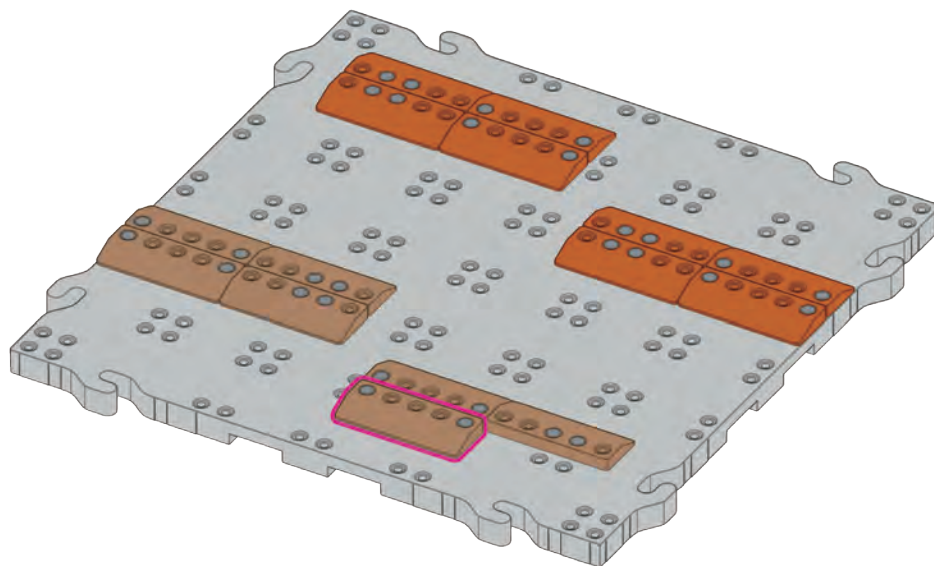
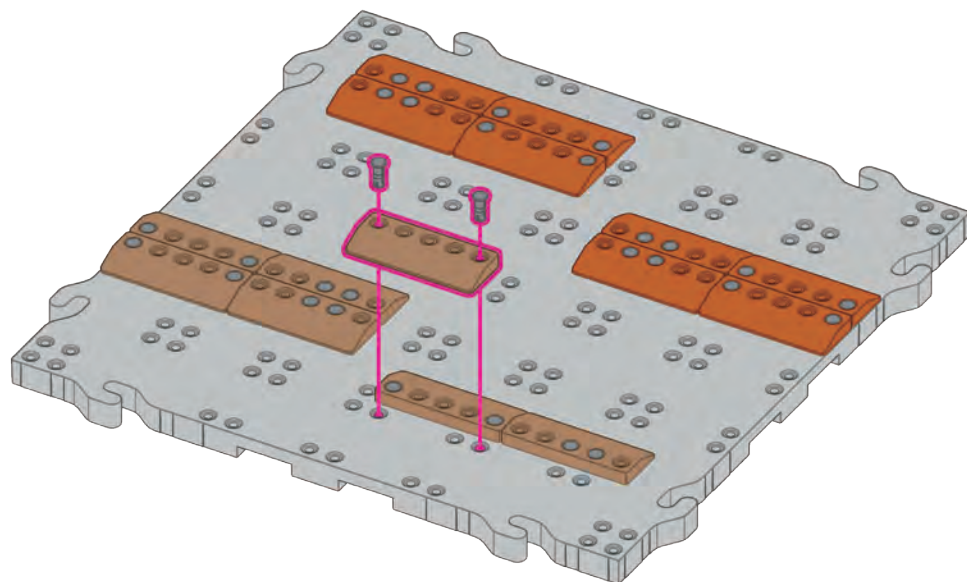
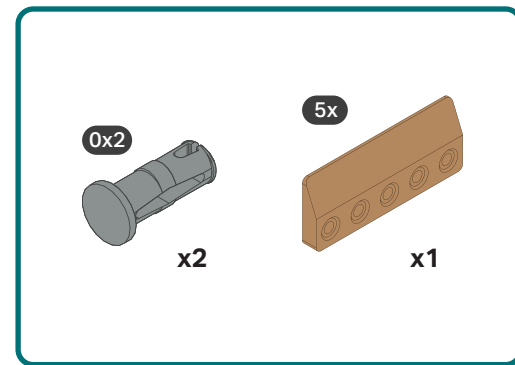


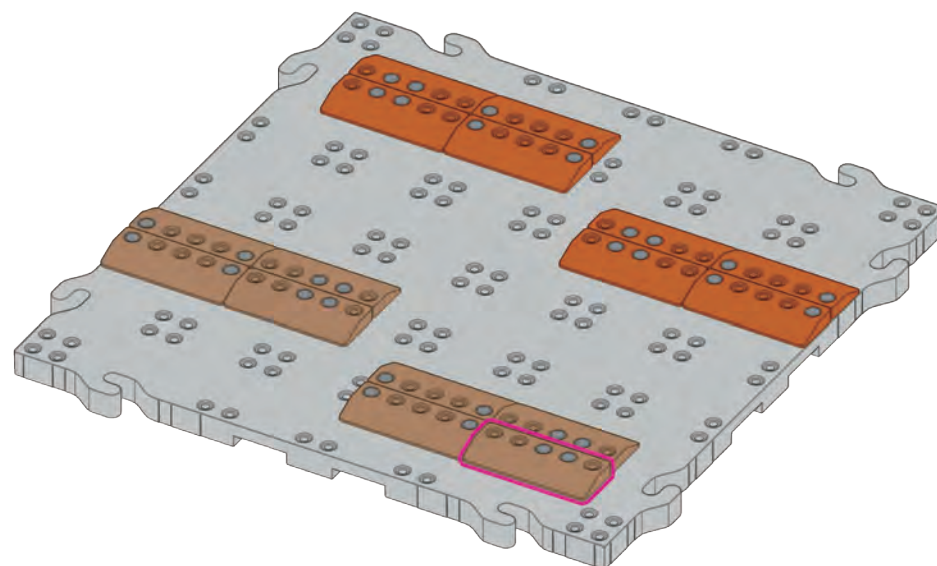
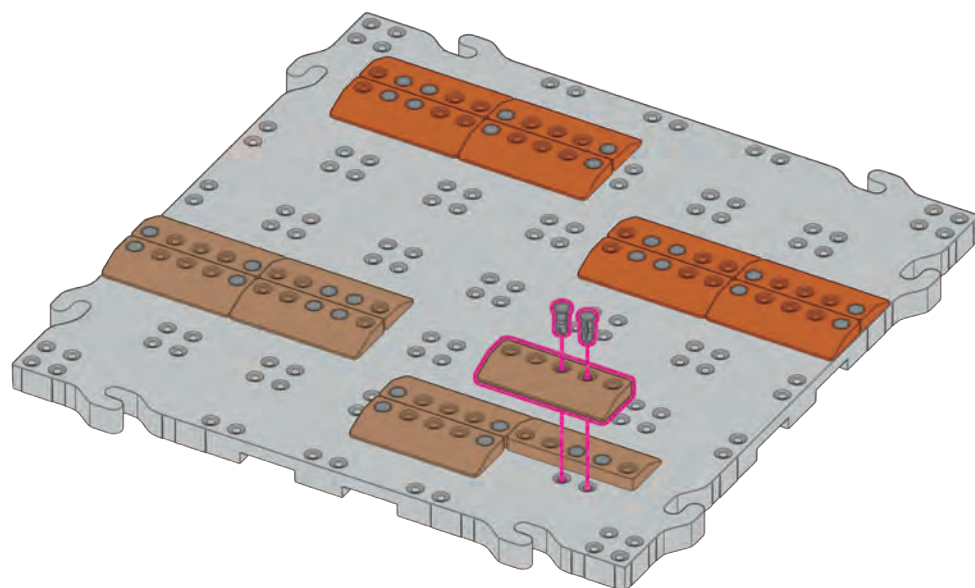
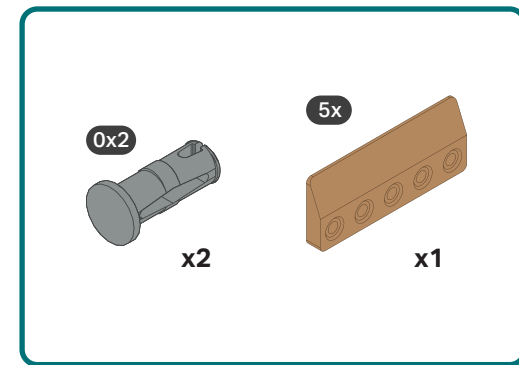






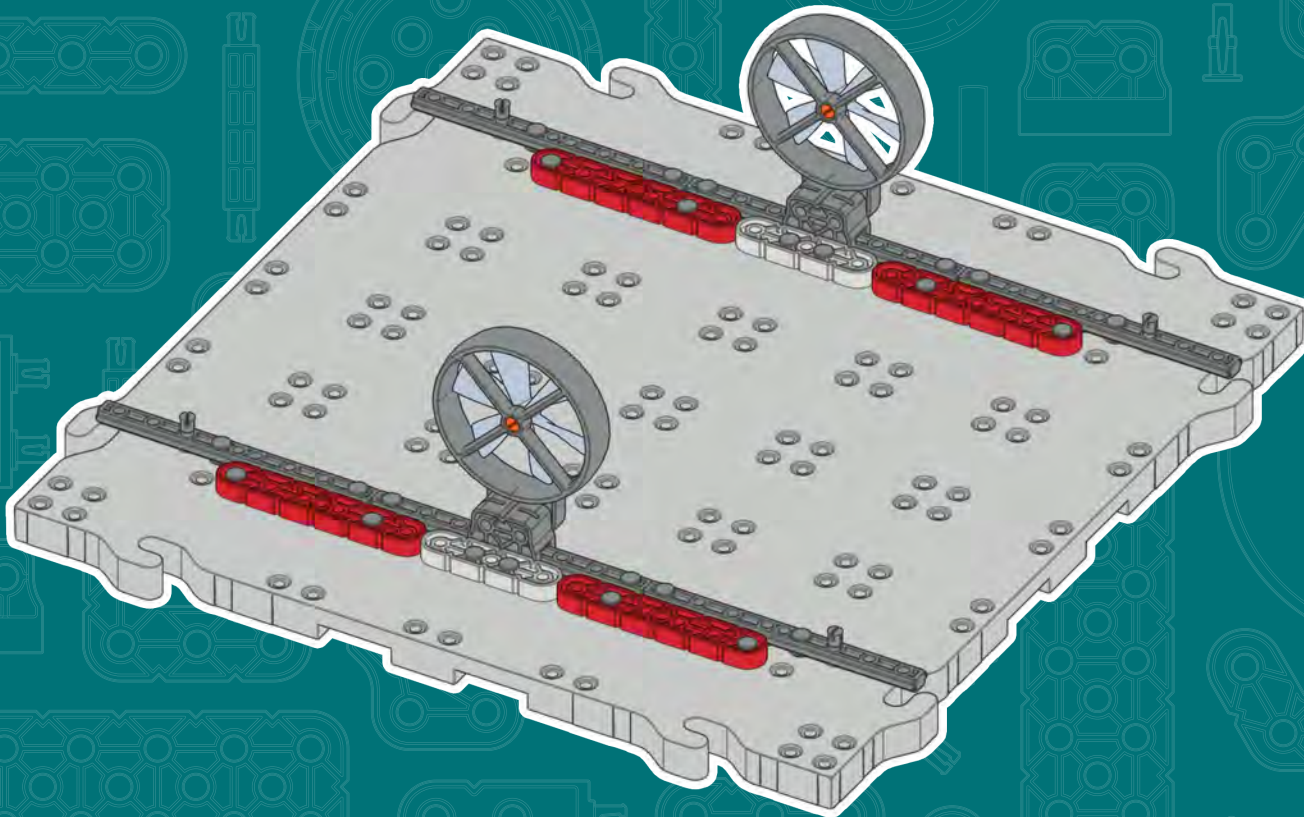






Turbines

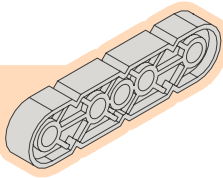
Build Instructions





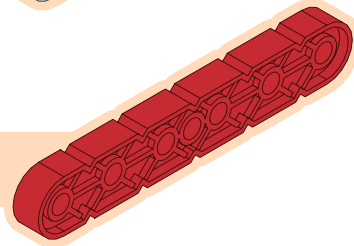
2x

1x4 Beam
228-3943-003



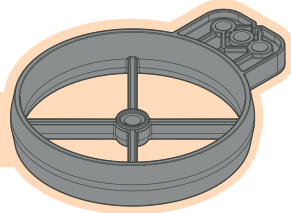
4x

1x6 Beam
228-3445-005



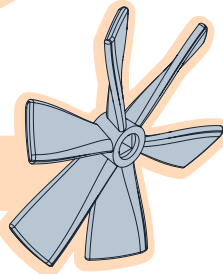
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4x Pitch Ducted Fan Housing
228-3944-1921



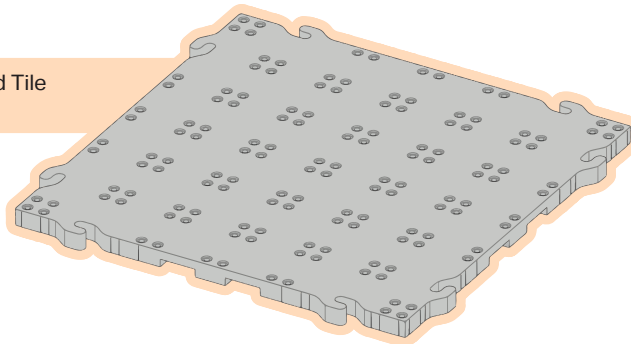
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4x Pitch 6-Blade Fan (CCW)
228-5575-1922



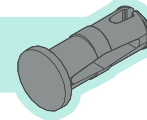
1x

GO Competition Field Tile
269-8136-100



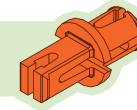
32x

0x2 Connector Pin
228-3944-086



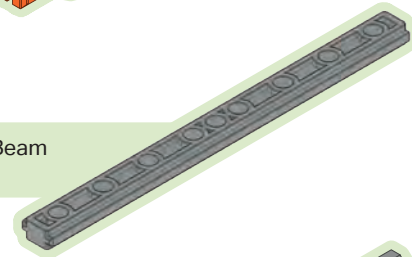
2x

1x1 Idler Pin
228-3446-073



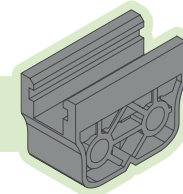
6x

1x8 Linear Motion Beam
228-3944-1459

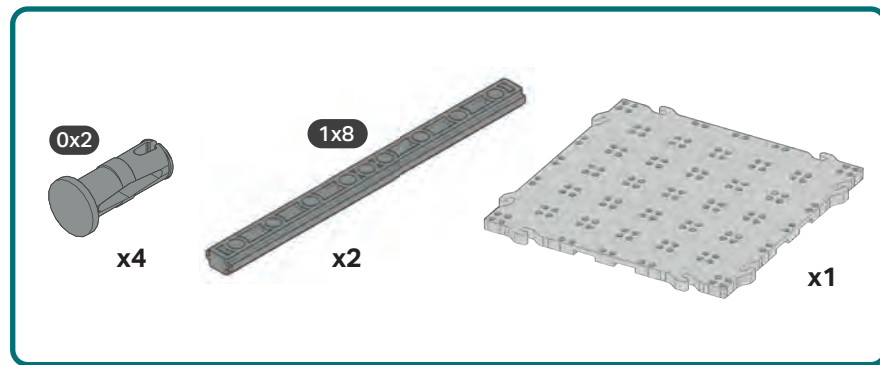
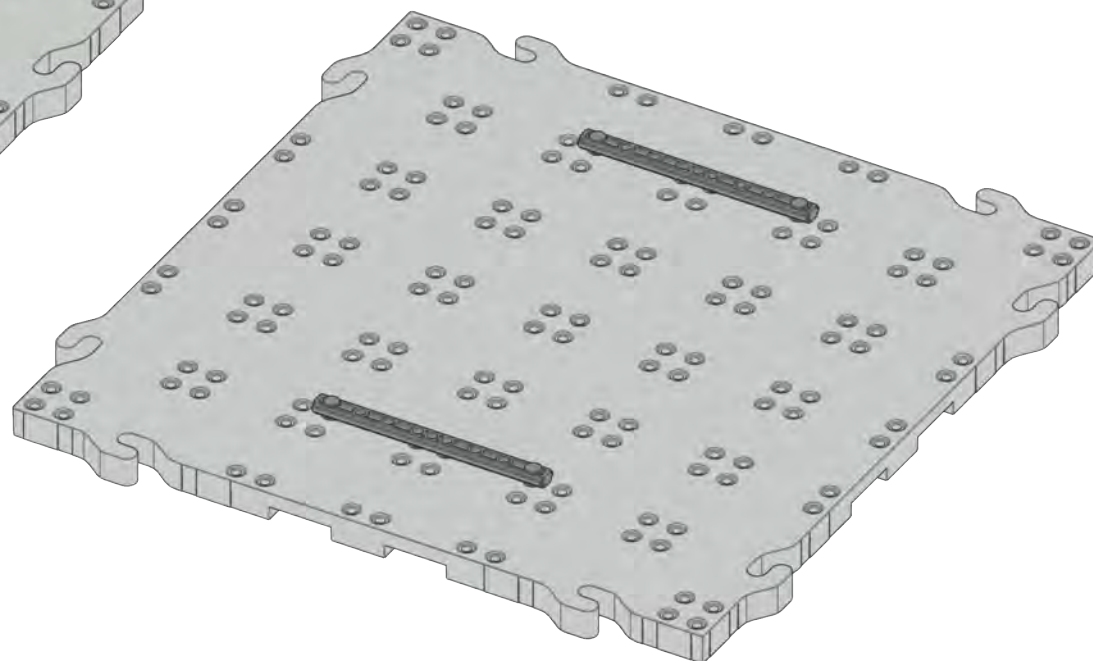
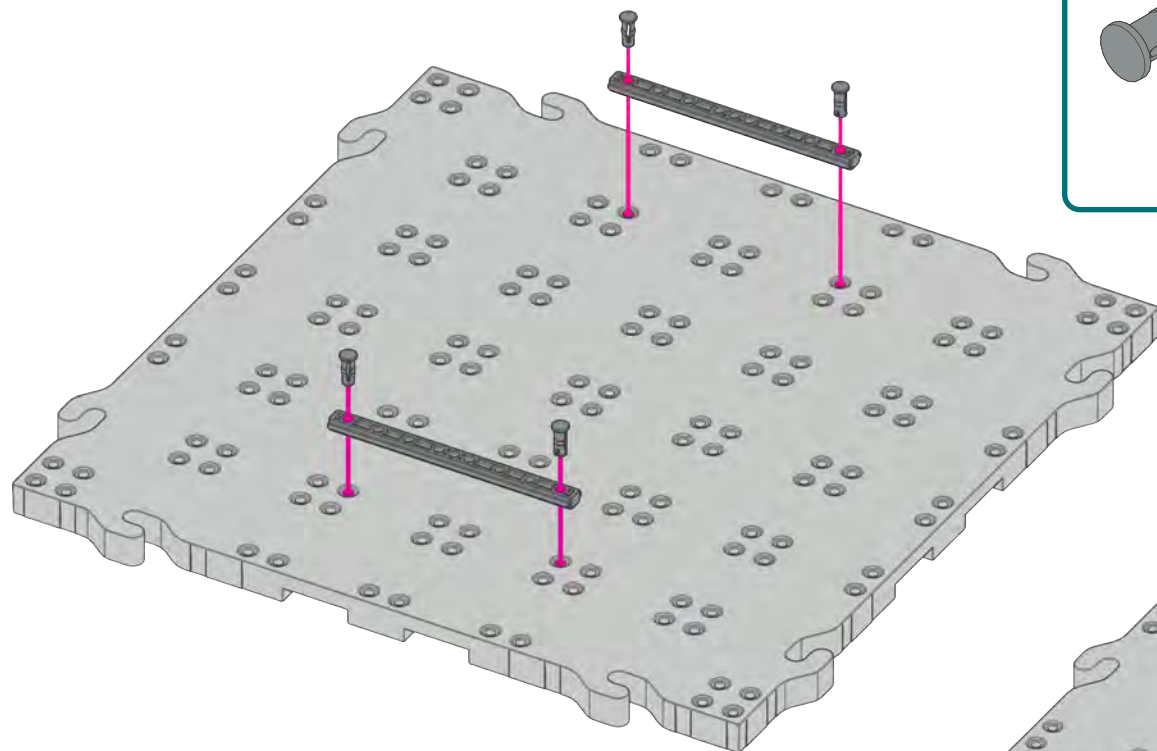


2x

2x Pitch Linear Motion Bracket (Side Mount)
228-3944-1469

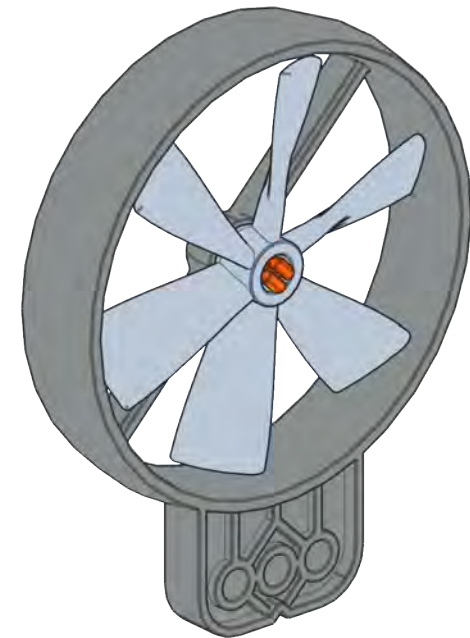
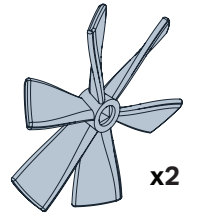
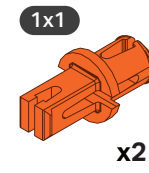
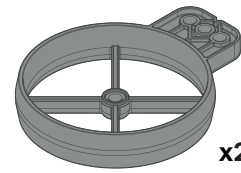
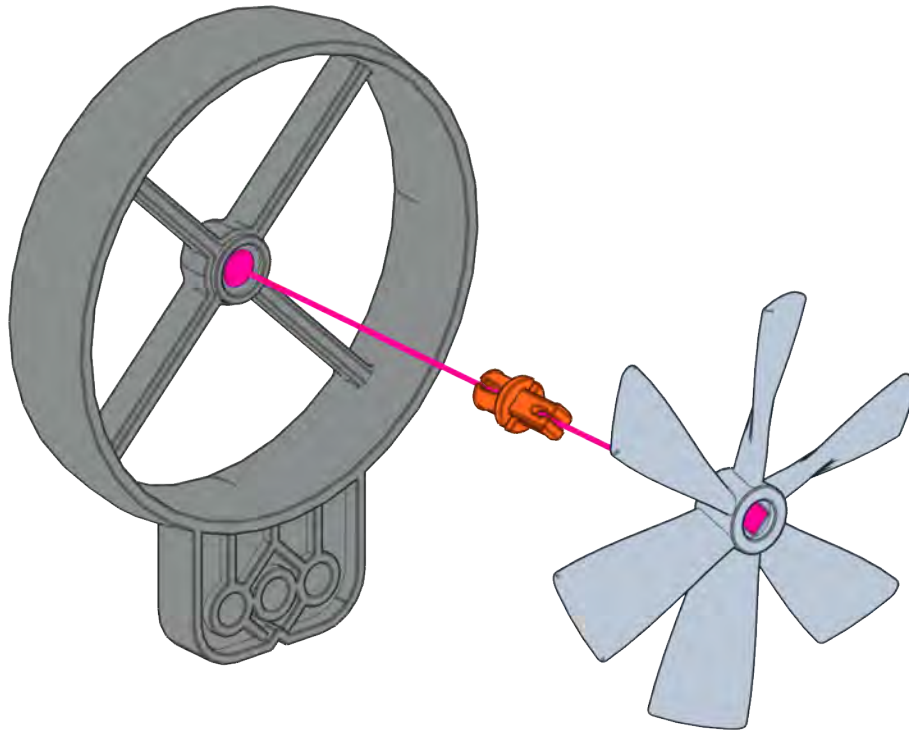


1



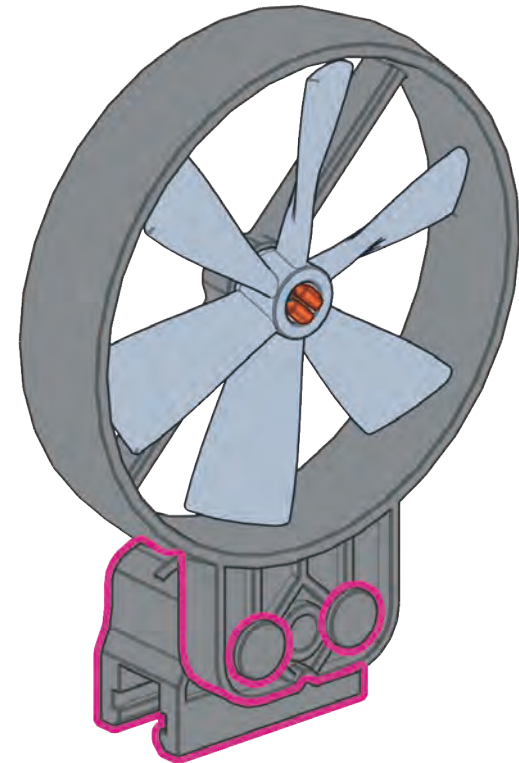
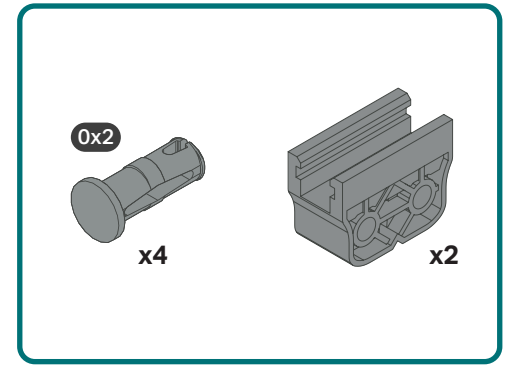
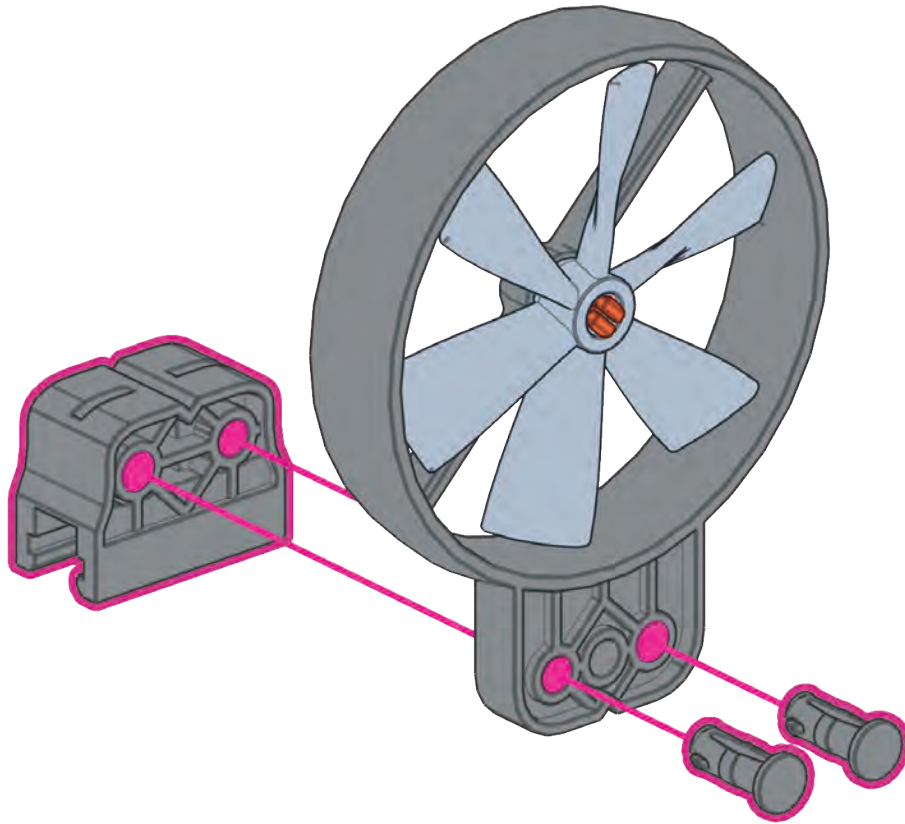
2

2x

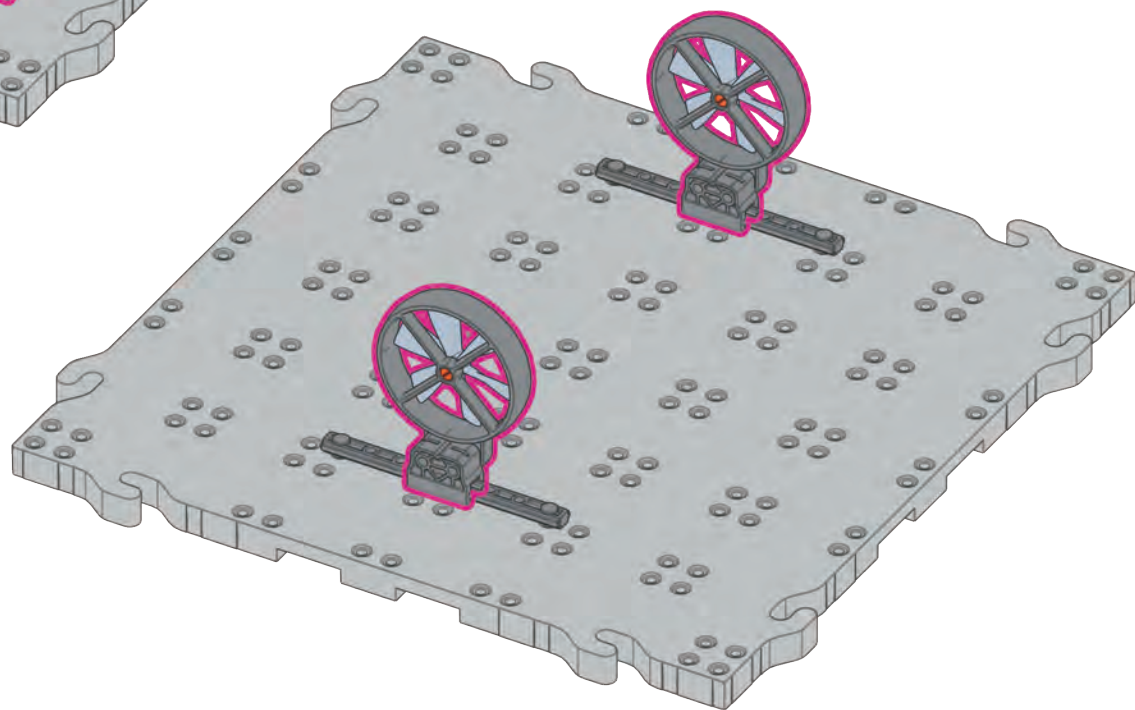
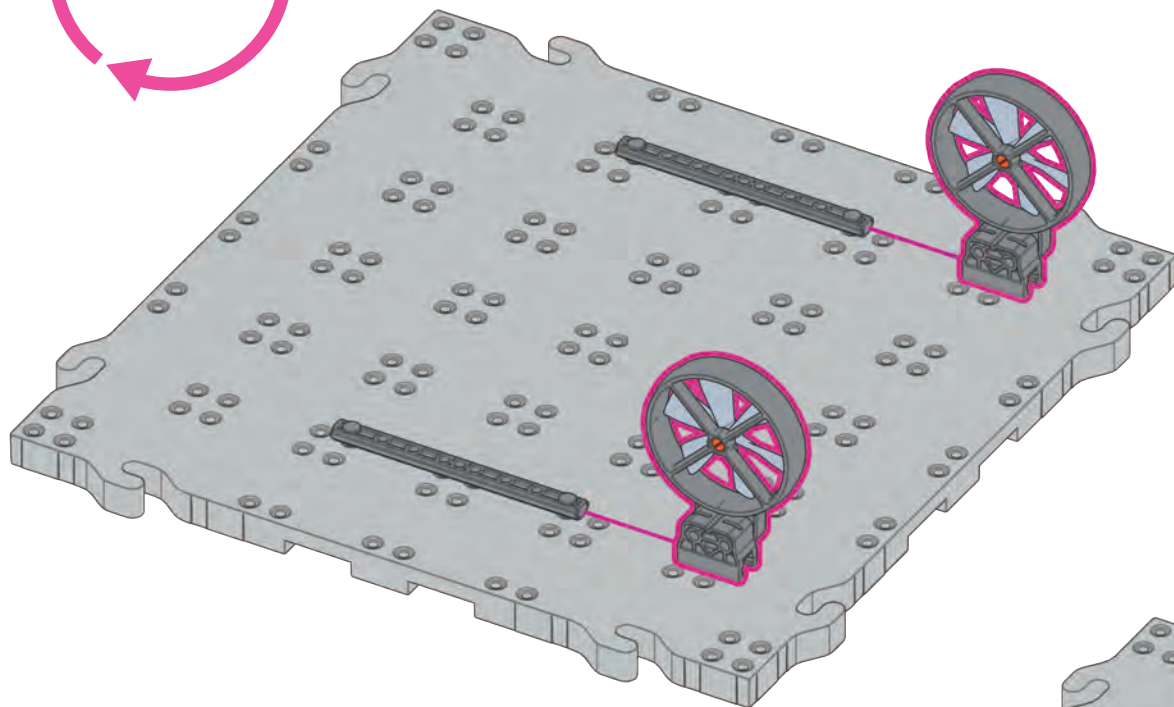
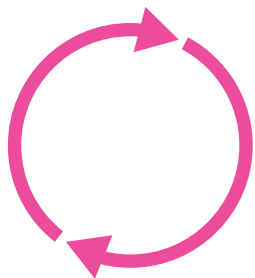


3

2x

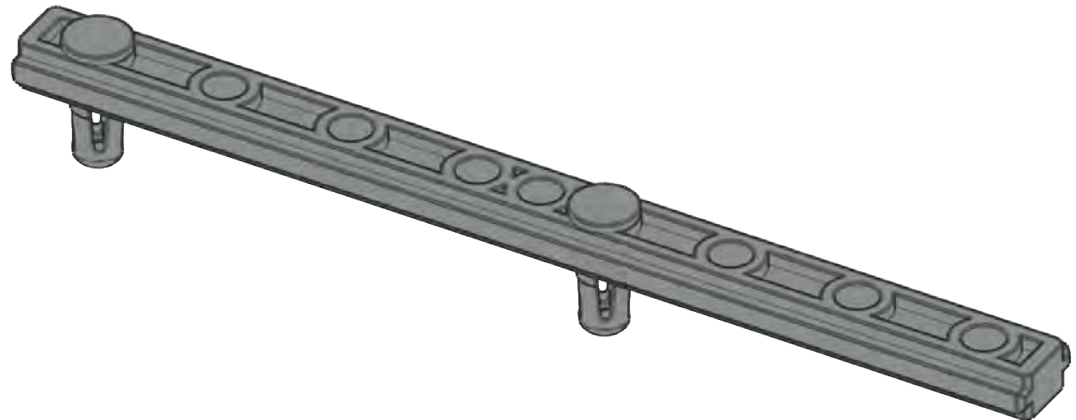
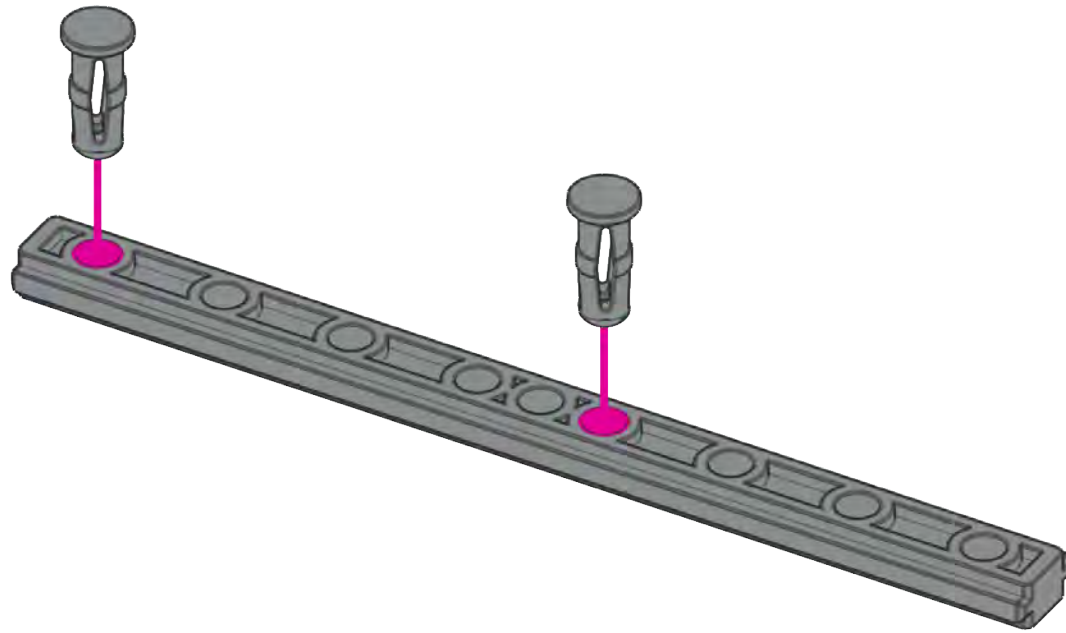


4



5

4x



0x2

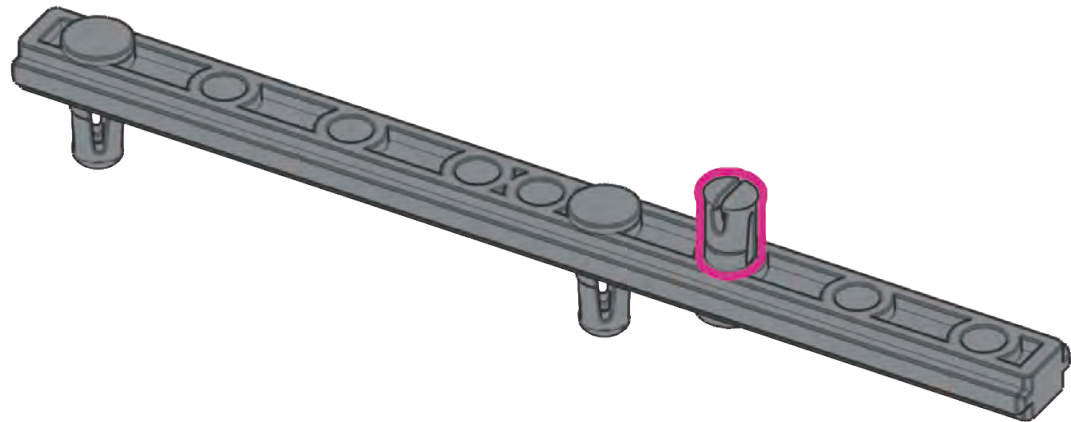
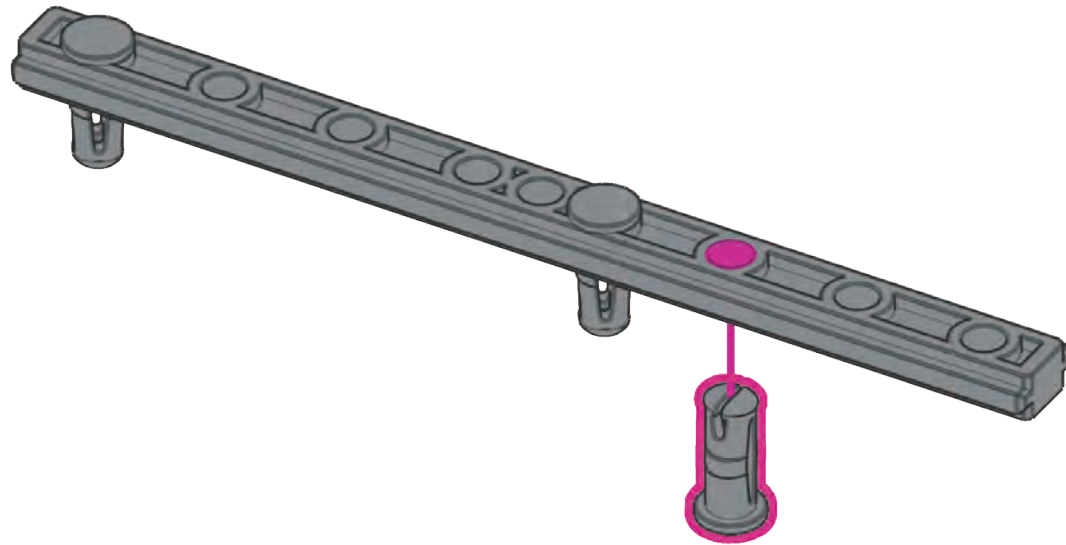
x8

1x8

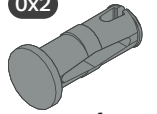
x4

6

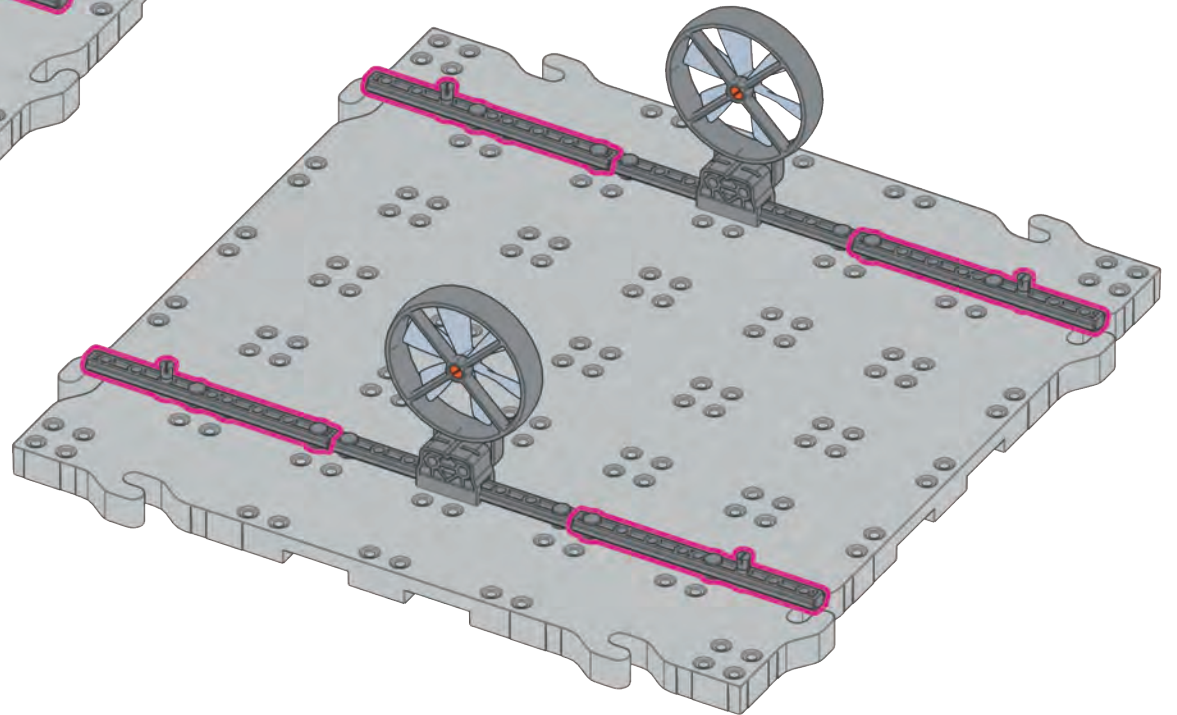
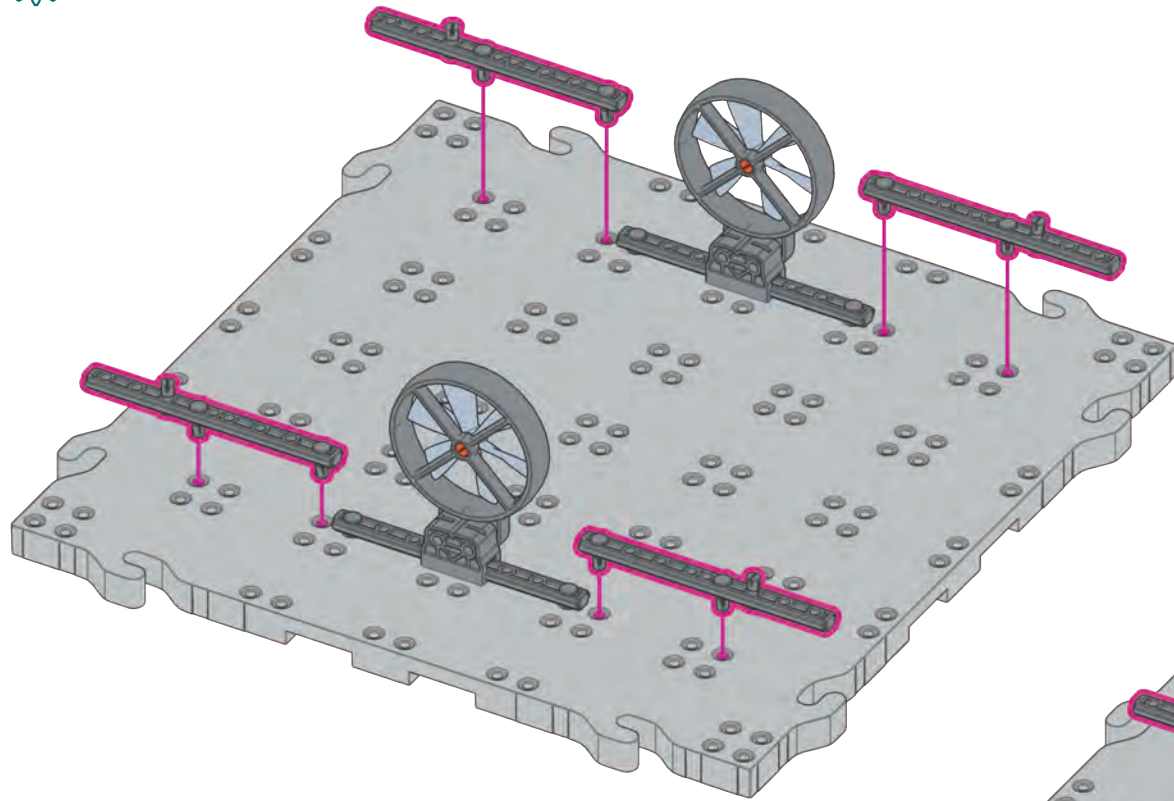
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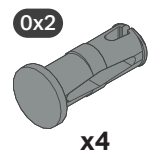
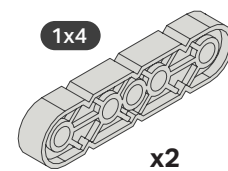
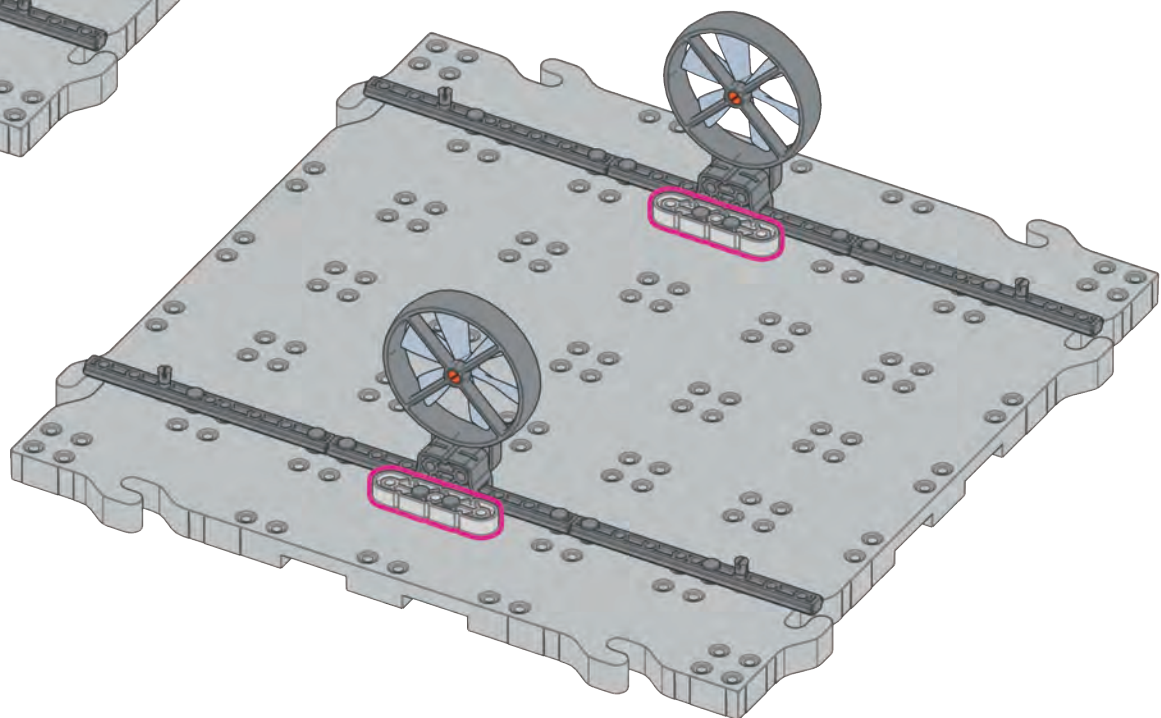
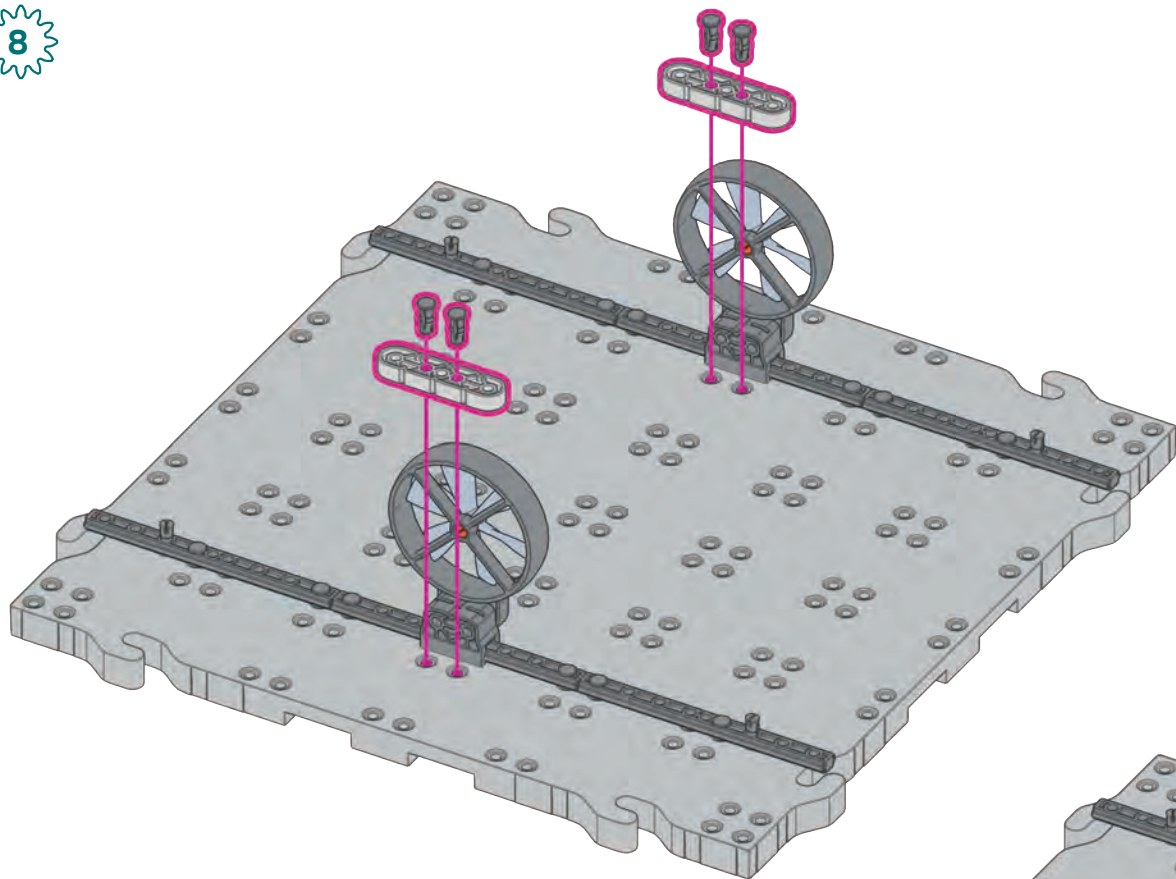


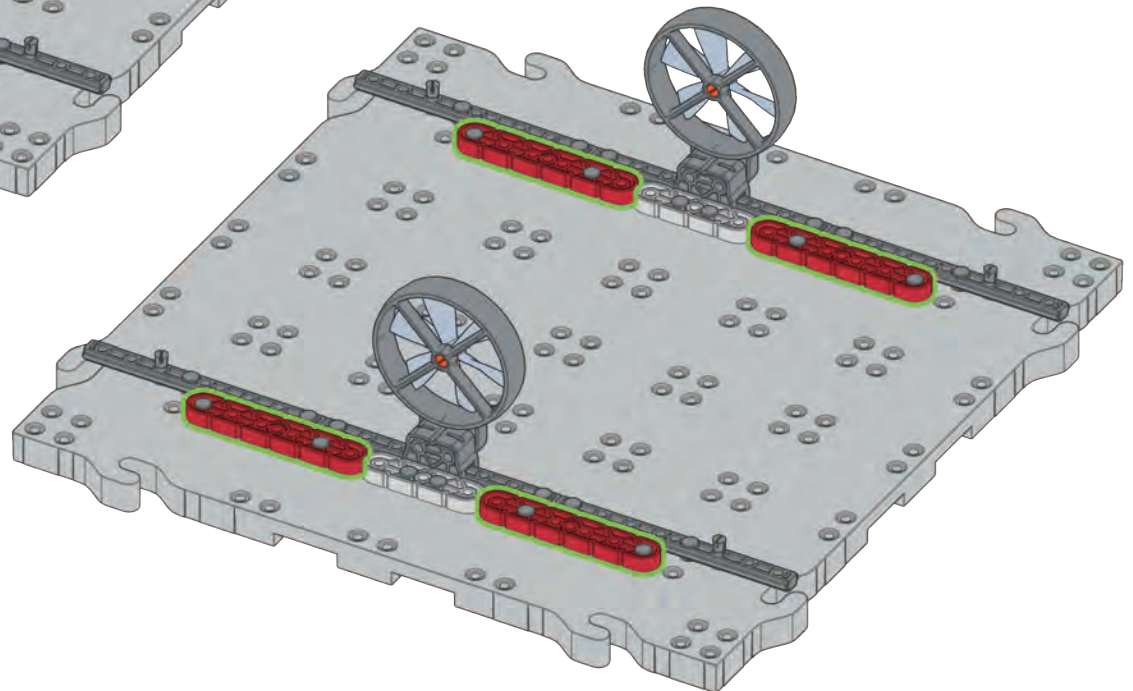
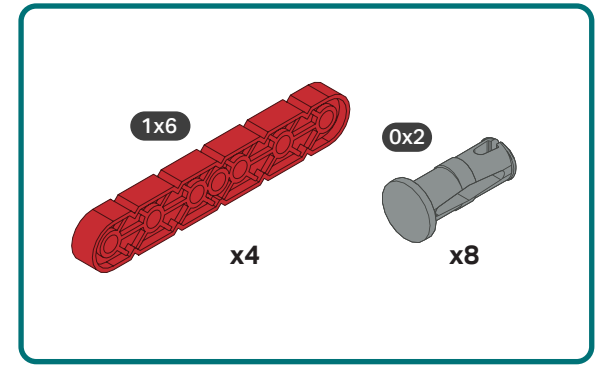
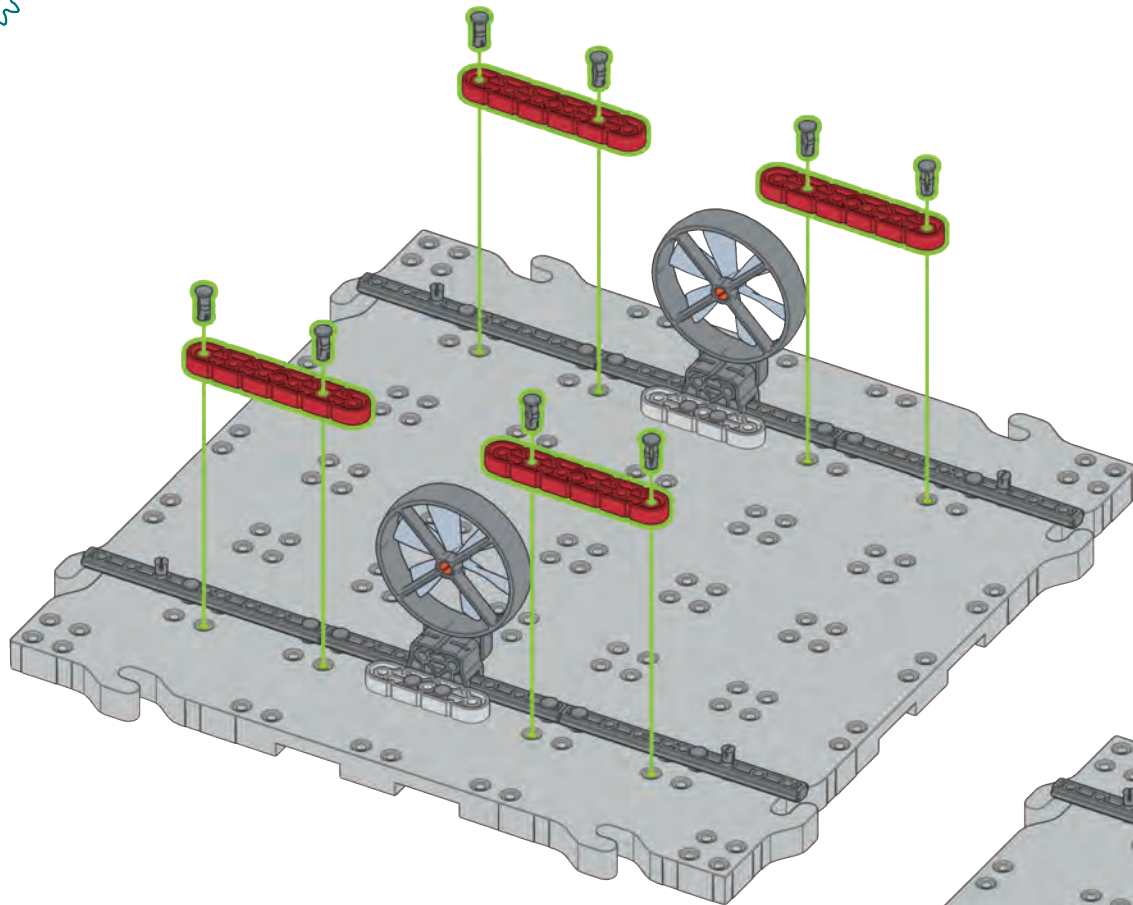
0x2



x4







Ocean Science Exploration Stage 4 Build Instructions

269-8115-200 Rev5



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