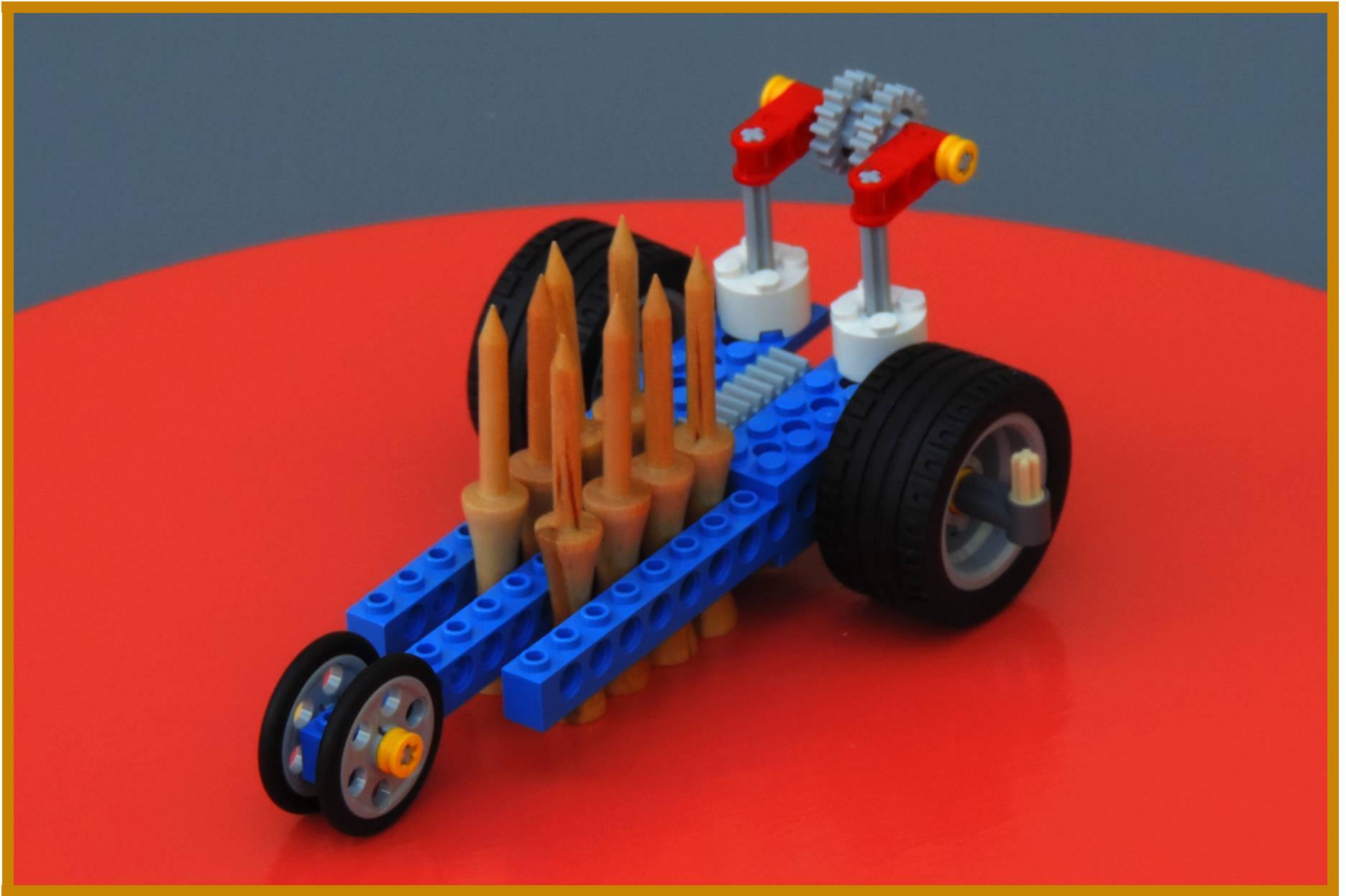
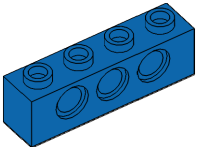
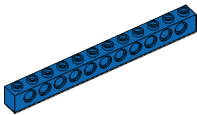

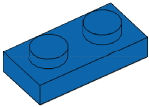
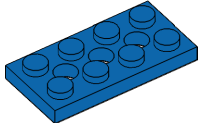
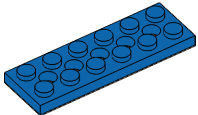
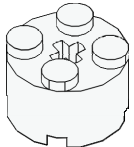
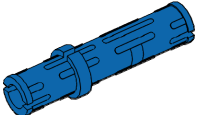
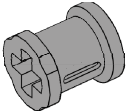

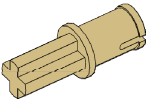
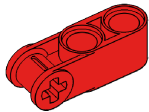
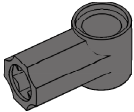
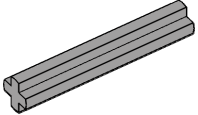
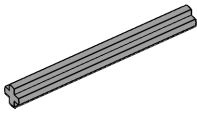
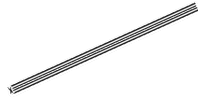
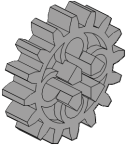
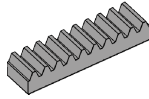


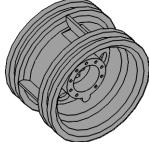

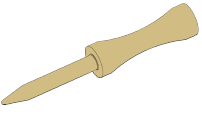


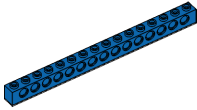
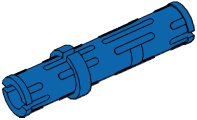
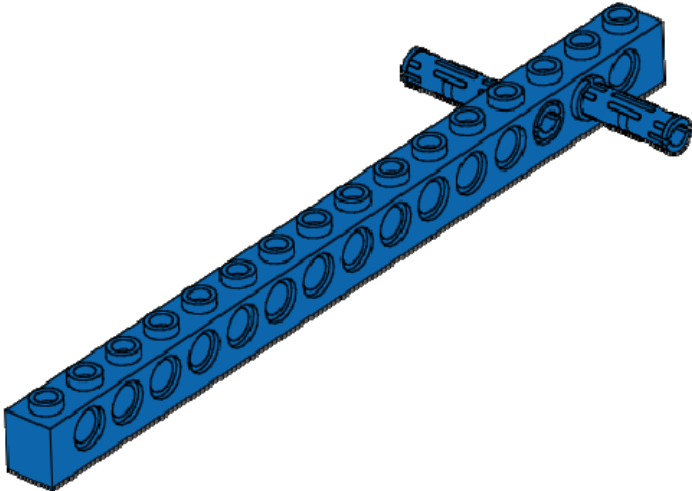
New Horizons Carrier



New Horizons Carrier

<p>2x</p>  <p>Brick 1x4 Holes Blue</p>	<p>2x</p>  <p>Brick 1x12 Holes Blue</p>	<p>1x</p>  <p>Brick 1x16 Holes Blue</p>	<p>2x</p>  <p>Plate 1x2 Blue</p>	<p>2x</p>  <p>Plate 2x4 Holes Blue</p>	<p>2x</p>  <p>Plate 2x6 Holes Blue</p>		<p>2x</p>  <p>Brick Round 2x2 White</p>
<p>2x</p>  <p>Pin - Long Slots Blue</p>		<p>2x</p>  <p>Bushing Light Gray</p>	<p>6x</p>  <p>Bushing 1/2 Yellow</p>	<p>2x</p>  <p>Pin - Axle Tan</p>		<p>2x</p>  <p>Connector 1x3 90 Degree Red</p>	<p>2x</p>  <p>Connector 1x2 90 Degree Dark Gray</p>
<p>1x</p>  <p>Axle 3 Light Gray</p>	<p>3x</p>  <p>Axle 5 Light Gray</p>	<p>1x</p>  <p>Axle 12 Black</p>		<p>2x</p>  <p>Gear - 16 Tooth Light Gray</p>	<p>1x</p>  <p>Gear - Rack 1x4 Light Gray</p>		
<p>2x</p>  <p>Wheel - Rim Thin Light Gray</p>	<p>2x</p>  <p>Wheel - Tire Thin Black</p>	<p>2x</p>  <p>Wheel - Rim Large Light Gray</p>	<p>2x</p>  <p>Wheel - Tire Large Black</p>				<p>8x</p>  <p>TEE Wood</p>

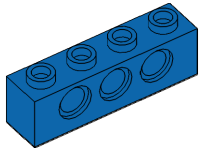
New Horizons Carrier

<p>1 of 16</p>	<p>1x</p>  <p>Brick 1x16 Holes Blue</p>	<p>2x</p>  <p>Pin - Long Slots Blue</p>	
			

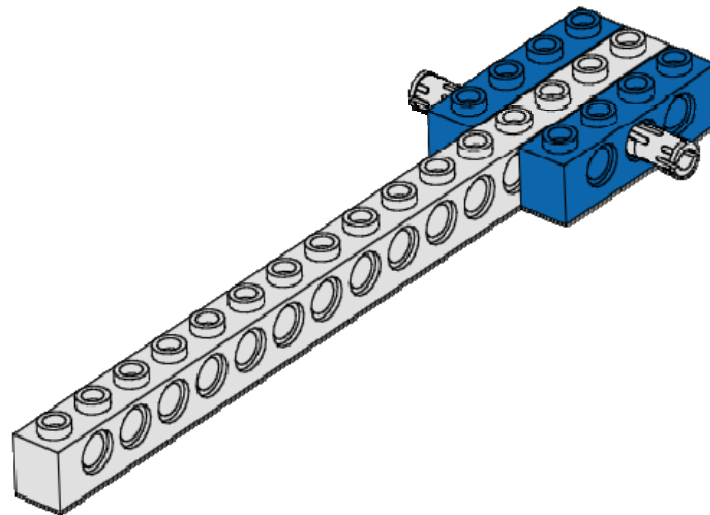
New Horizons Carrier

2
of 16

2x



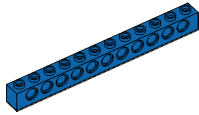
Brick 1x4
Holes
Blue



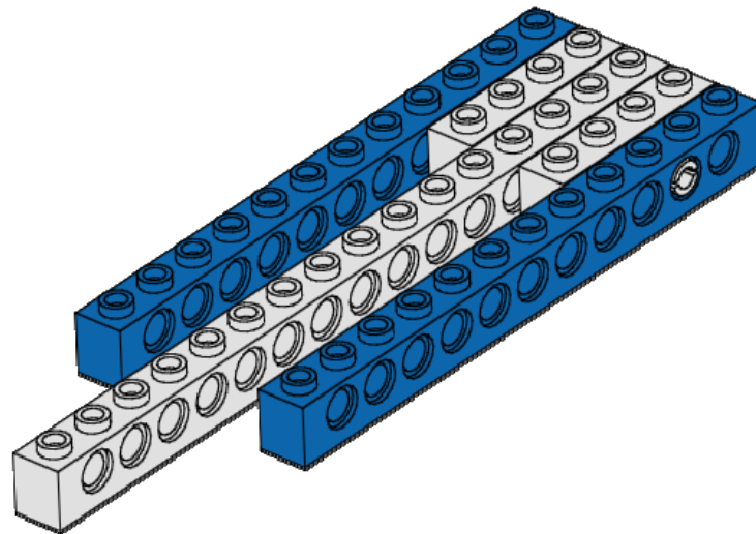
New Horizons Carrier

3
of 16

2x



Brick 1x12
Holes
Blue



New Horizons Carrier

4
of 16

2x

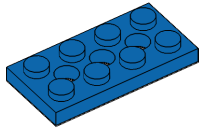
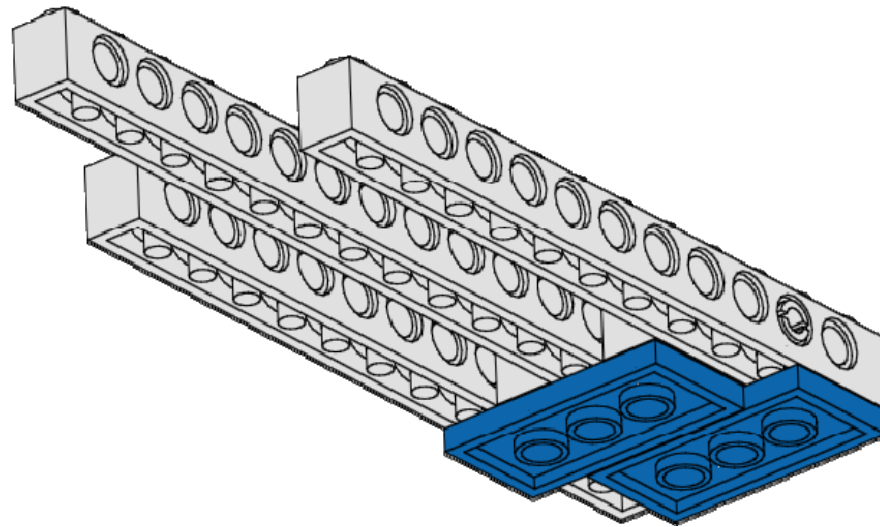


Plate 2x4
Holes
Blue



New Horizons Carrier

5
of 16

2x

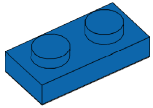
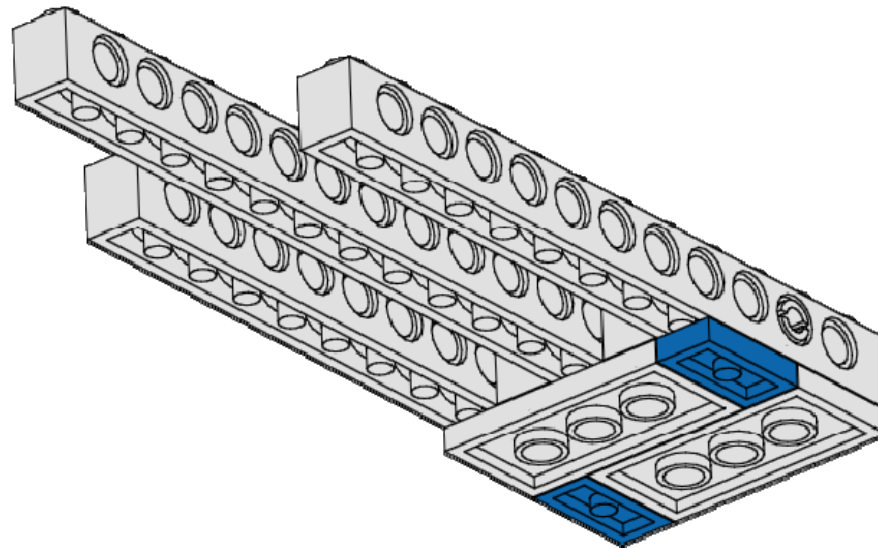
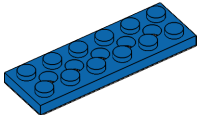
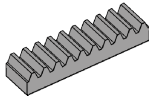
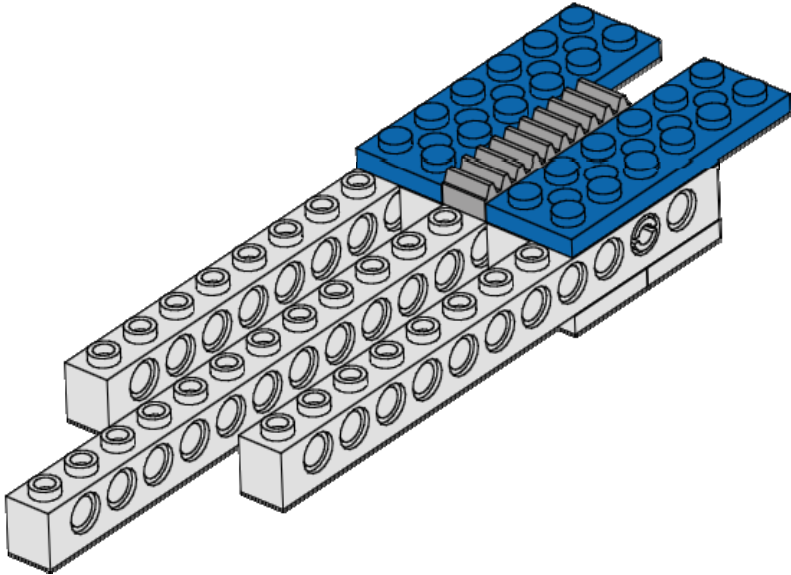


Plate 1x2

Blue



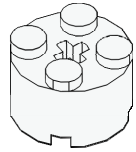
New Horizons Carrier

<p>6 of 16</p>	<p>2x</p>  <p>Plate 2x6 Holes Blue</p>	<p>1x</p>  <p>Gear - Rack 1x4 Light Gray</p>	
			

New Horizons Carrier

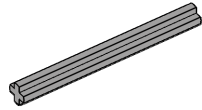
7
of 16

2x

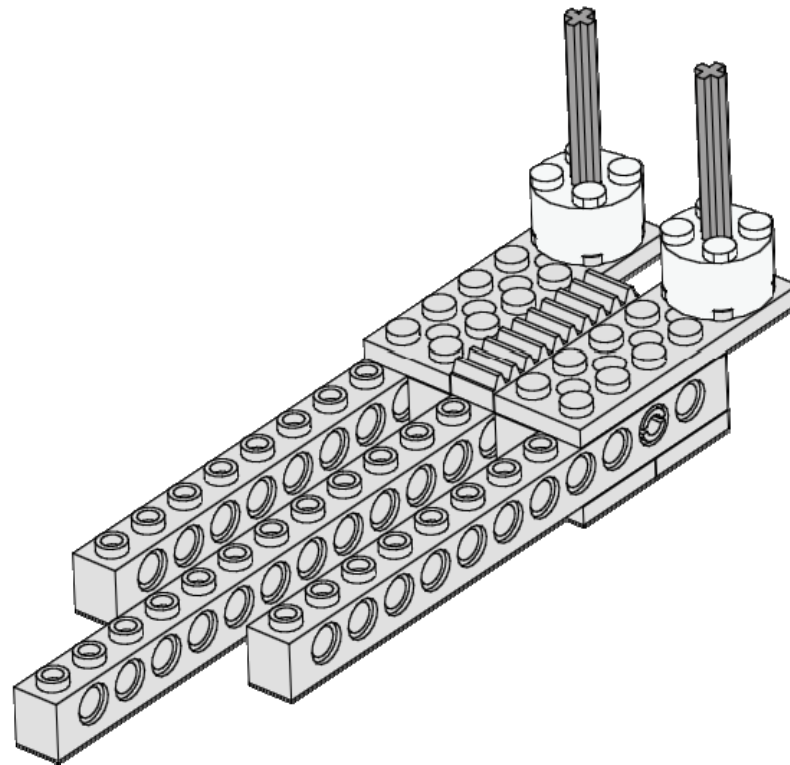


Brick
Round 2x2
White

2x



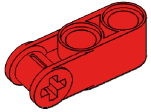
Axle 5
Light Gray



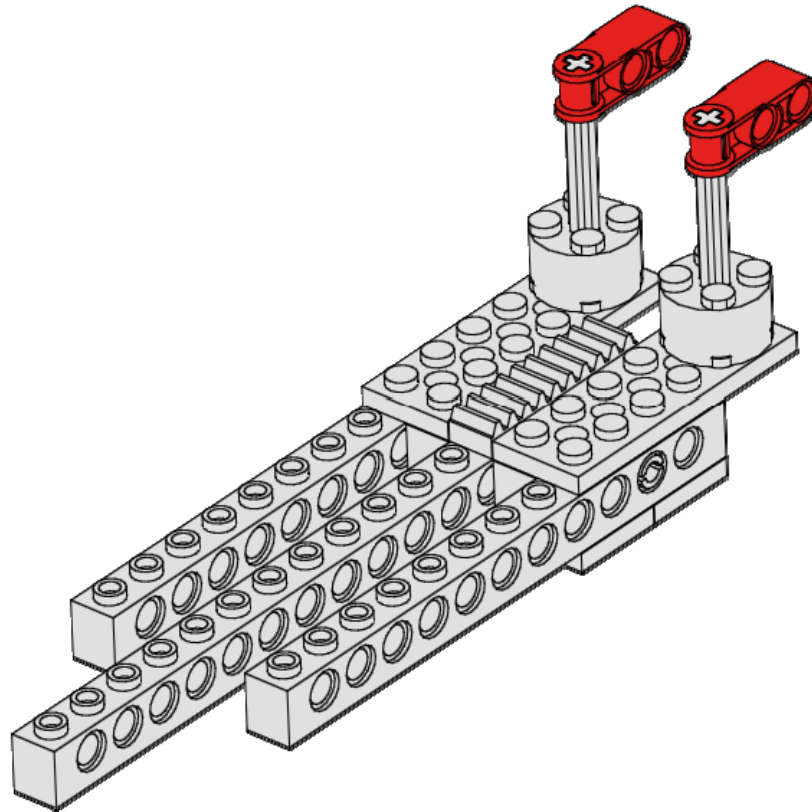
New Horizons Carrier

8
of 16

2x



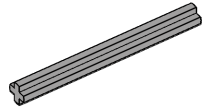
Connector 1x3
90 Degree
Red



New Horizons Carrier

9
of 16

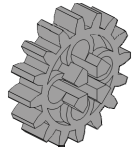
1x



Axle 5

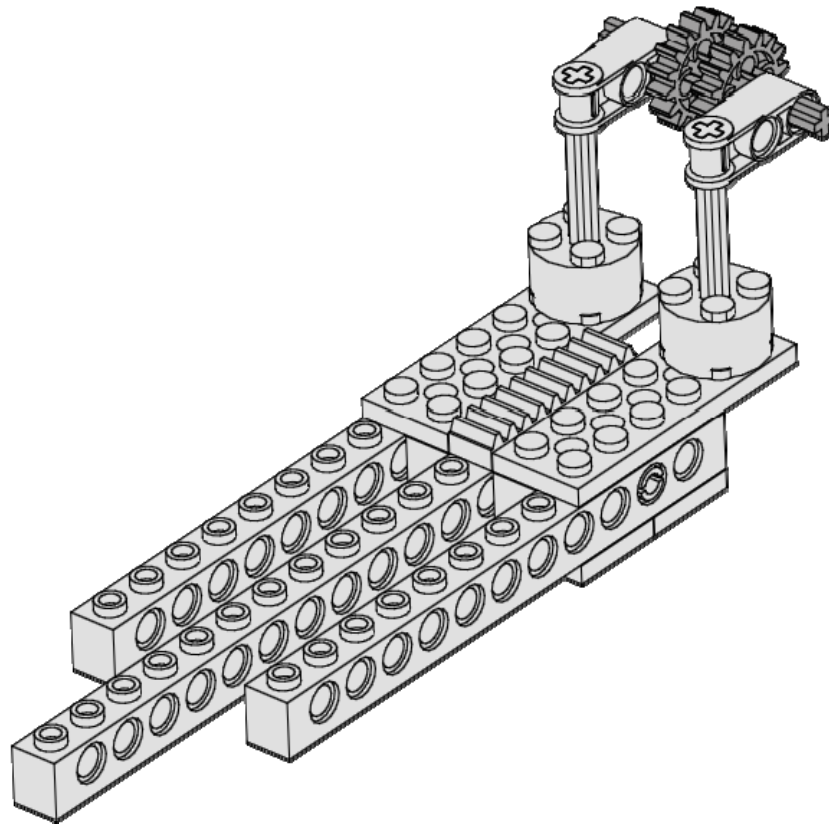
Light Gray

2x



Gear - 16 Tooth

Light Gray



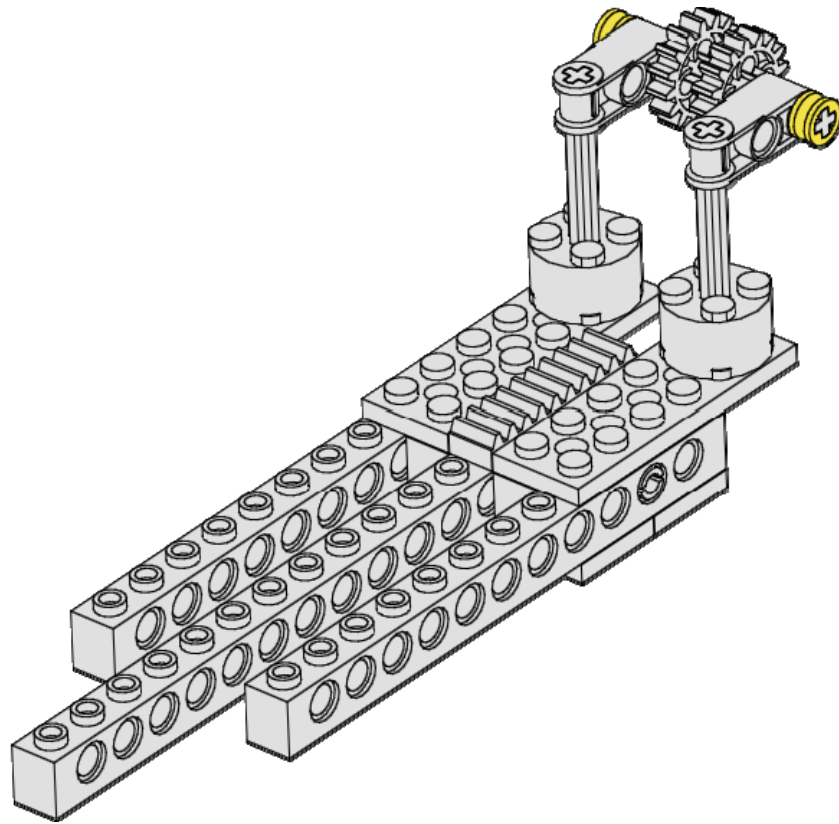
New Horizons Carrier

10
of 16

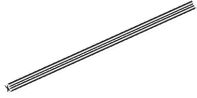
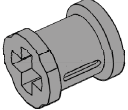
2x

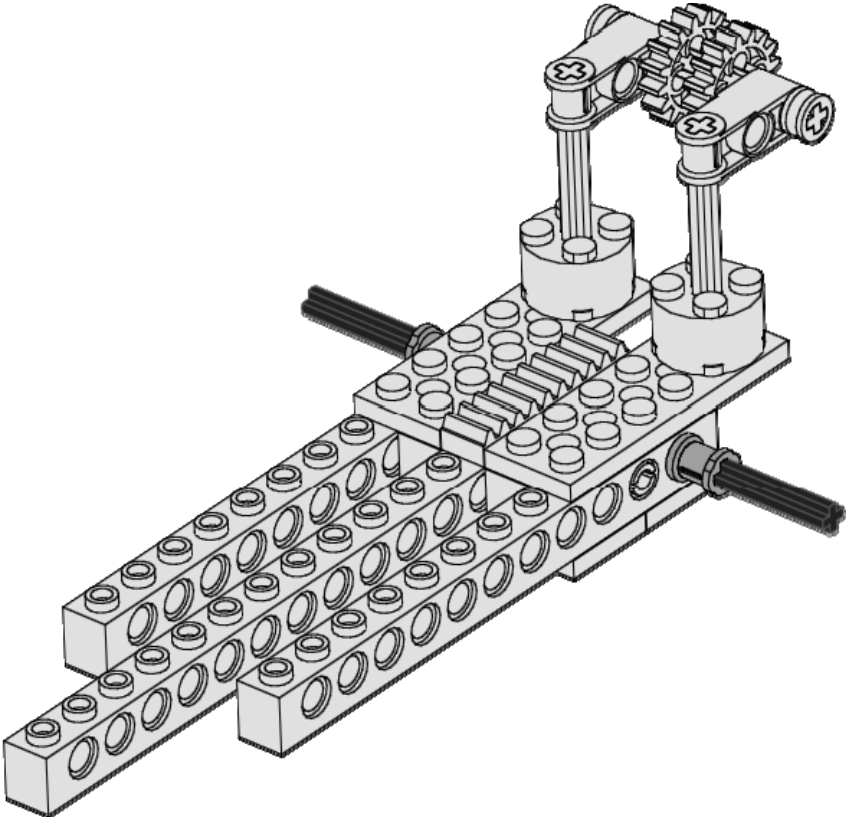


Bushing
1/2
Yellow



New Horizons Carrier

<p>11 of 16</p>	<p>1x</p>  <p>Axle 12 Black</p>	<p>2x</p>  <p>Bushing Light Gray</p>	
----------------------------	--	---	--

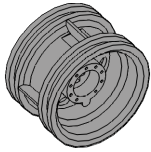


The diagram illustrates the assembly of the New Horizons Carrier. It features a base structure of three parallel Technic beams (two 1x12 and one 1x10) connected by a central 1x10 beam. Two vertical assemblies are mounted on the base. Each vertical assembly consists of a 1x4 Technic beam connected to a 1x4 Technic beam, which is further connected to a 1x4 Technic beam. The top of each vertical assembly is connected to a gear mechanism. Two black axles (Axle 12) are shown: one passing through the 1x4 Technic beam on the left side of the base, and another passing through the 1x4 Technic beam on the right side of the base. Two light gray bushings are shown, one on each axle, positioned between the 1x4 Technic beams and the 1x10 Technic beam.

New Horizons Carrier

12
of 16

2x



Wheel - Rim
Large
Light Gray

2x

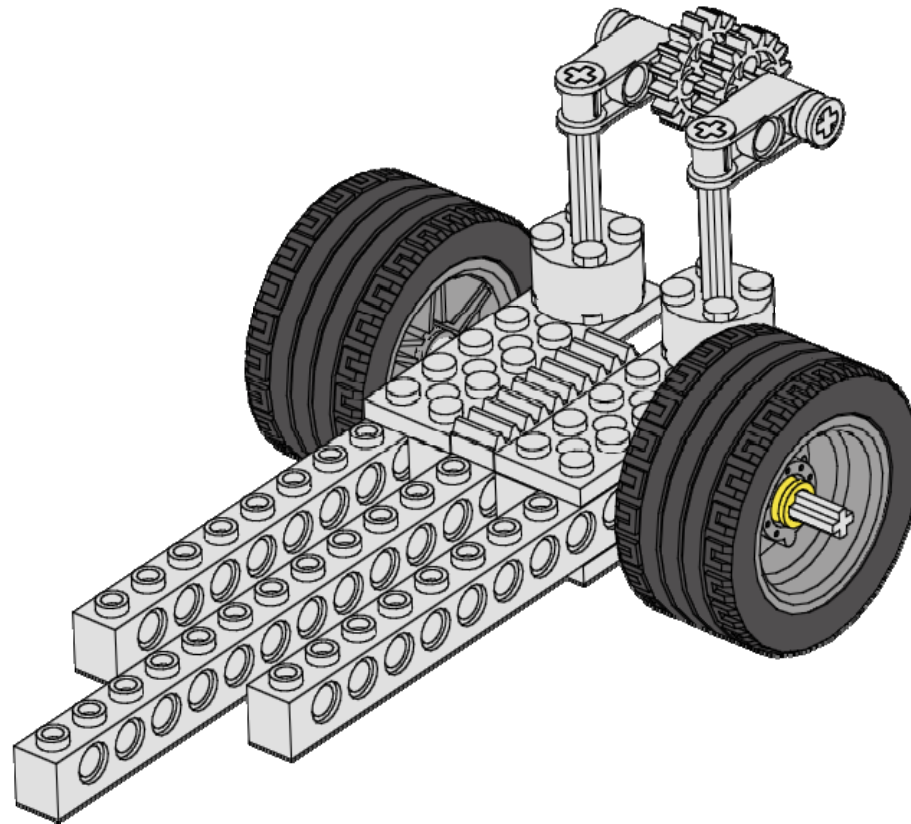


Wheel - Tire
Large
Black

2x



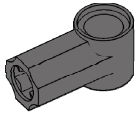
Bushing
1/2
Yellow



New Horizons Carrier

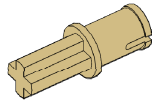
13
of 16

2x

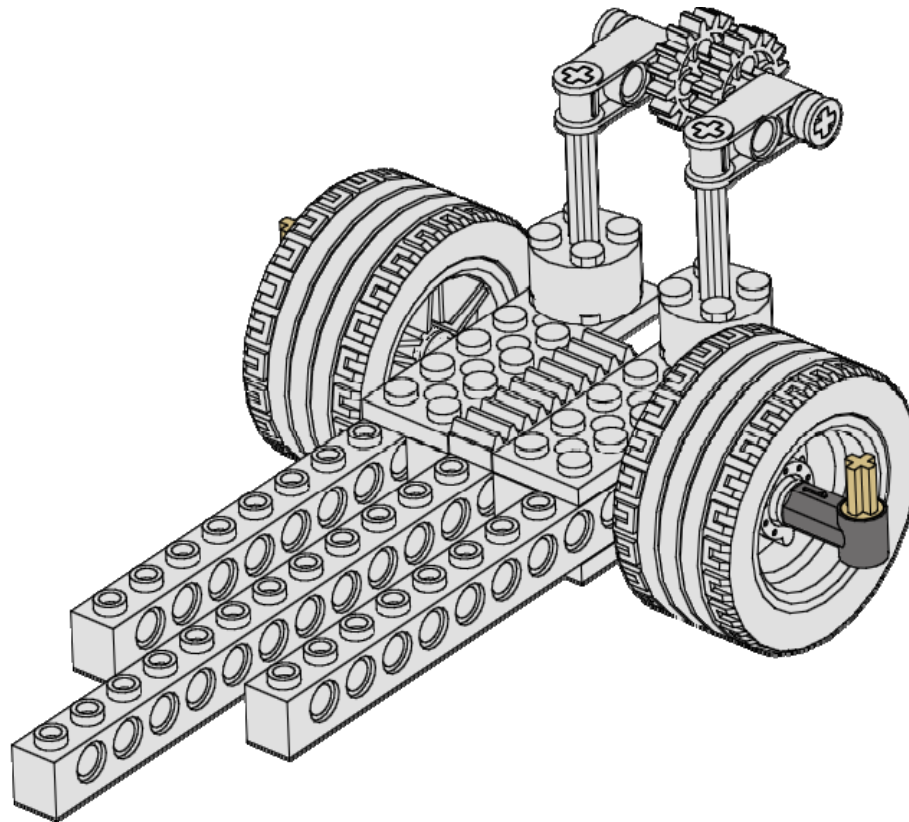


Connector 1x2
90 Degree
Dark Gray

2x



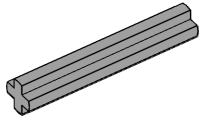
Pin - Axle
Tan



New Horizons Carrier

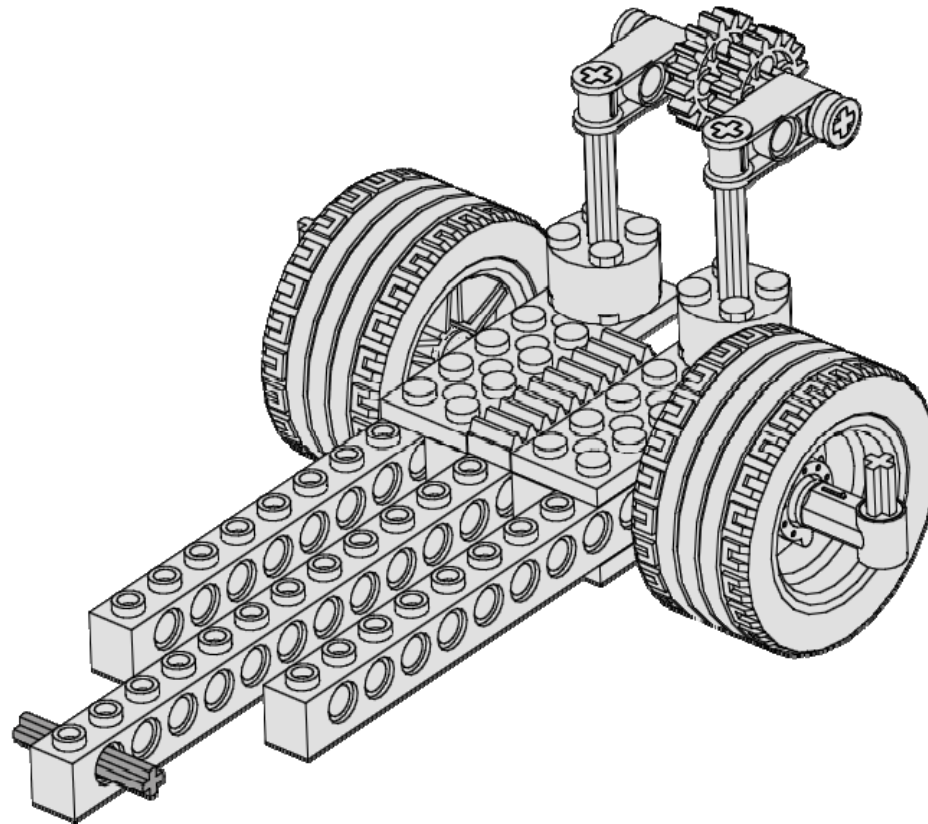
14
of 16

1x



Axle 3

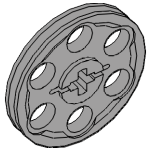
Light Gray



New Horizons Carrier

15
of 16

2x



Wheel - Rim
Thin
Light Gray

2x

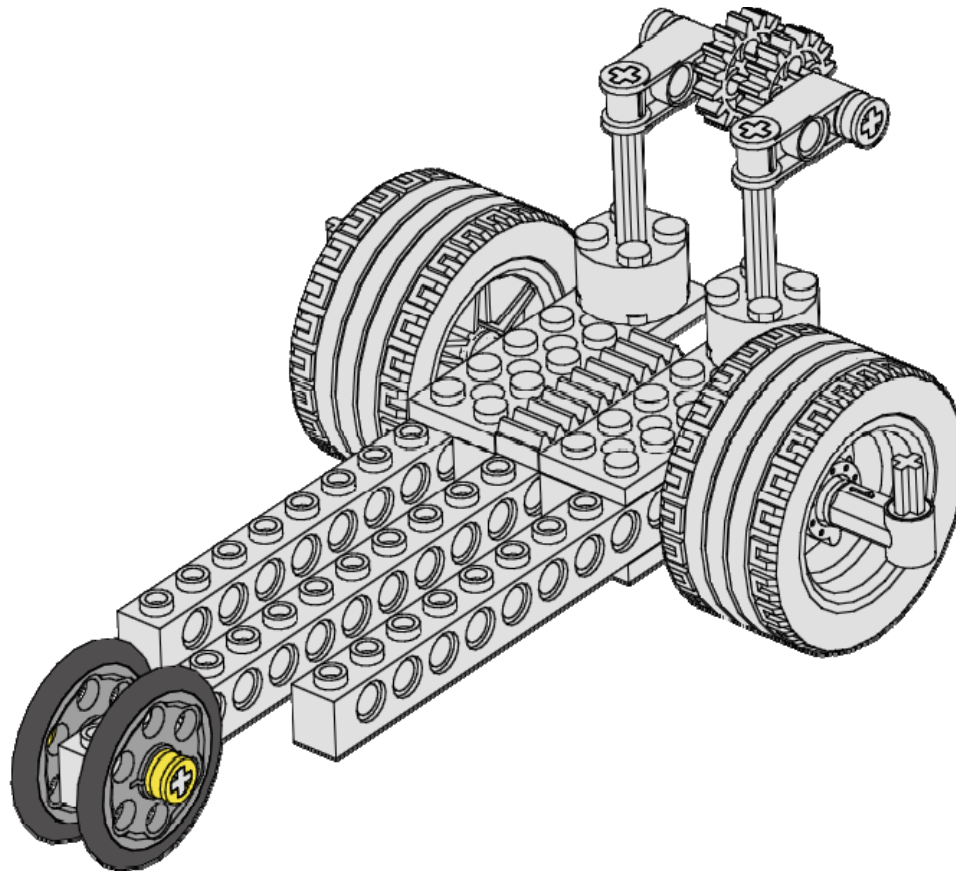


Wheel - Tire
Thin
Black

2x



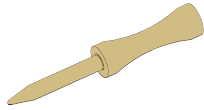
Bushing
1/2
Yellow



New Horizons Carrier

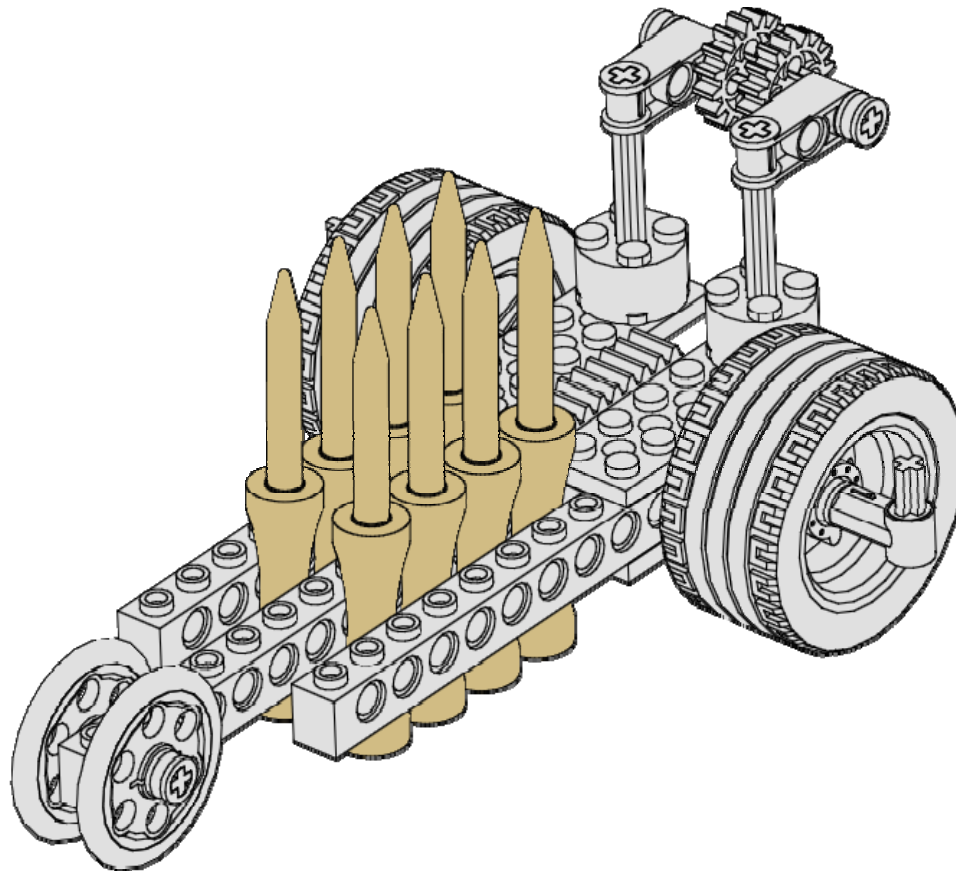
16
of 16

8x

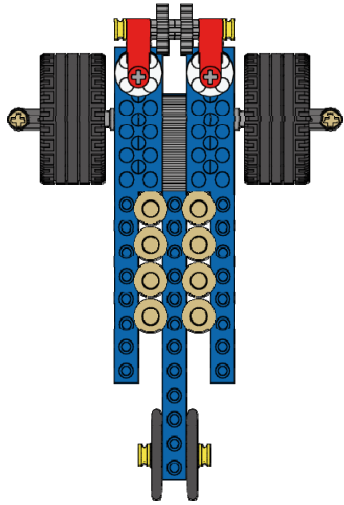


TEE

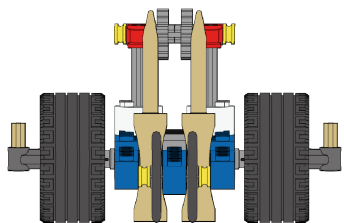
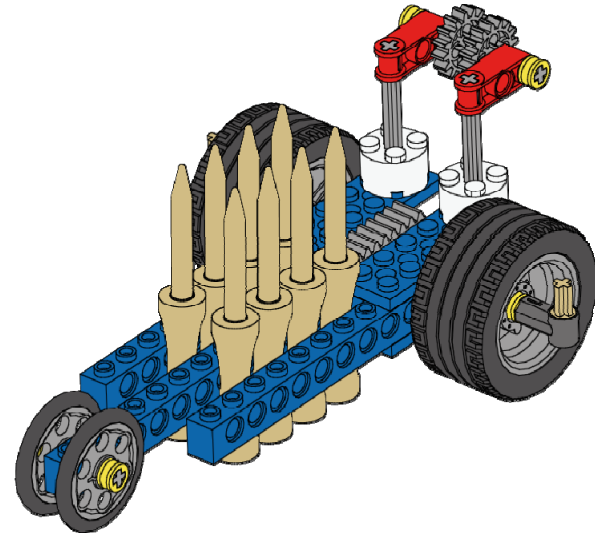
Wood



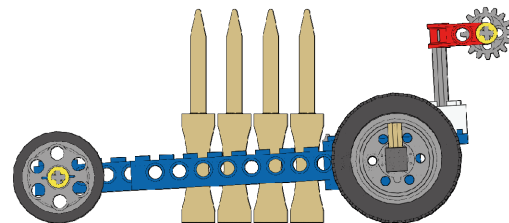
New Horizons Carrier



Top View



Front View



Side View