

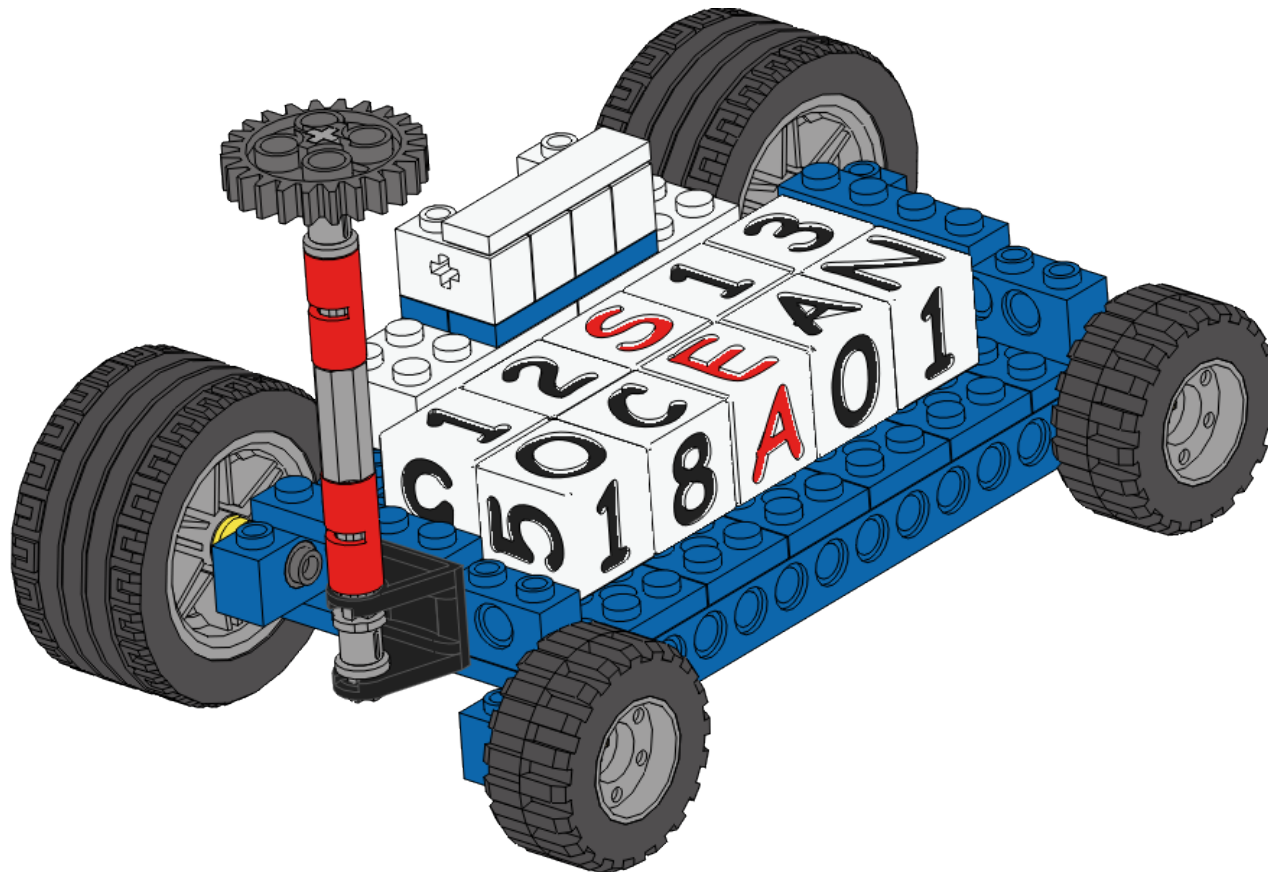


Engineering And Robotics Learned Young

Engaging Students in Engineering before Stereotypes

Western Hemisphere Mission

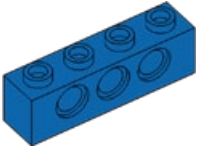


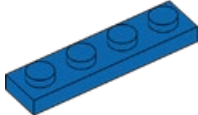
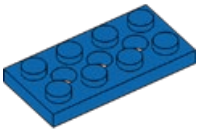
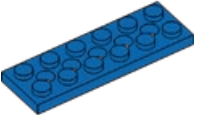
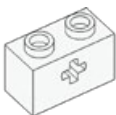
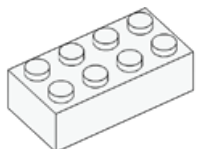
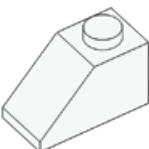


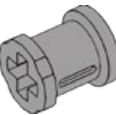


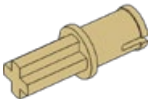
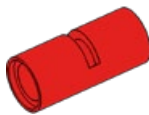
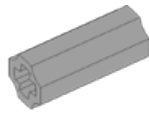
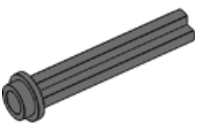
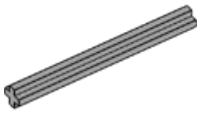






Trench Carrier Details



Trench Carrier



Trench Carrier

2x  Brick 1x4 Holes Blue	1x  Brick 1x6 Holes Blue	2x  Brick 1x16 Holes Blue		4x  Plate 1x4 Blue	3x  Plate 2x4 Holes Blue	7x  Plate 2x6 Holes Blue	
2x  Brick 1x2 Axle Hole White	2x  Brick 2x4 White		2x  Brick Slope 1x2 White	1x  Plate 1x4 Tile White			1x  Steering Arm Black
2x  Bushing Light Gray	2x  Bushing 1/2 Yellow	2x  Pin Slots Black	2x  Pin - Axle Tan		2x  Bushing Spacer Red	1x  Connector Union Light Gray	
2x  Axle 3 Stud Dark Gray	2x  Axle 5 Light Gray	1x  Gear - 24 Tooth Dark Gray	2x  Wheel - Rim Small Light Gray	2x  Wheel - Tire Small Black	2x  Wheel - Rim Large Light Gray	2x  Wheel - Tire Large Black	10x  SeaBot White

Trench Carrier

1
of 15

3x

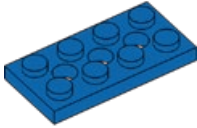


Plate 2x4
Holes
Blue

1x

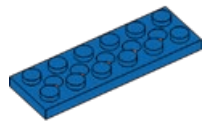
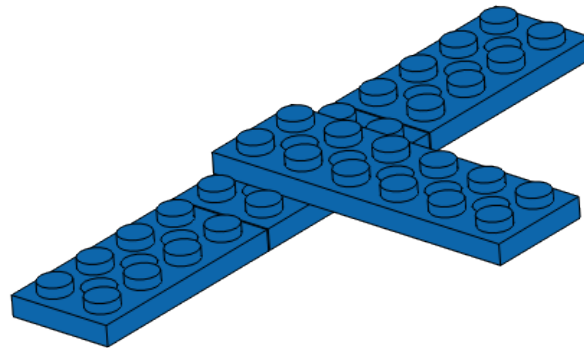


Plate 2x6
Holes
Blue



Trench Carrier

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of 15

6x

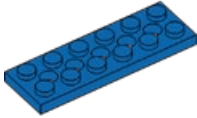
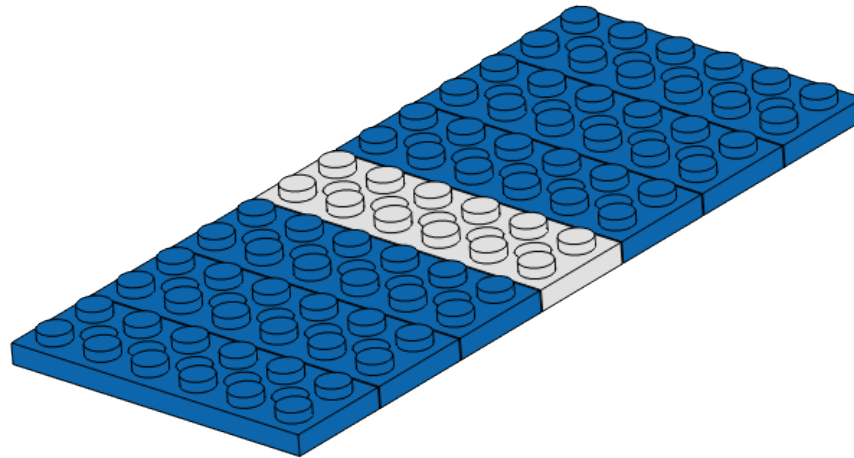


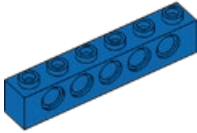
Plate 2x6
Holes
Blue



Trench Carrier

3
of 15

1x

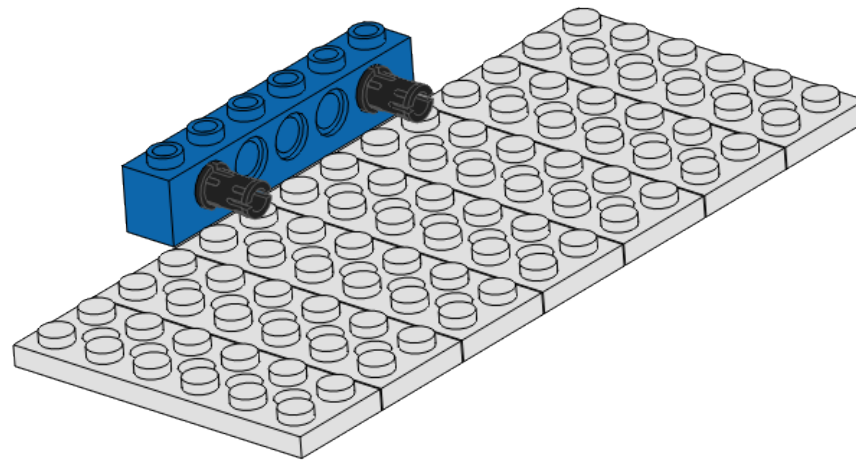


Brick 1x6
Holes
Blue

2x



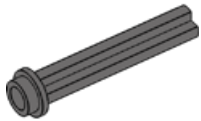
Pin
Slots
Black



Trench Carrier

4
of 15

2x



Axle 3
Stud
Dark Gray

1x

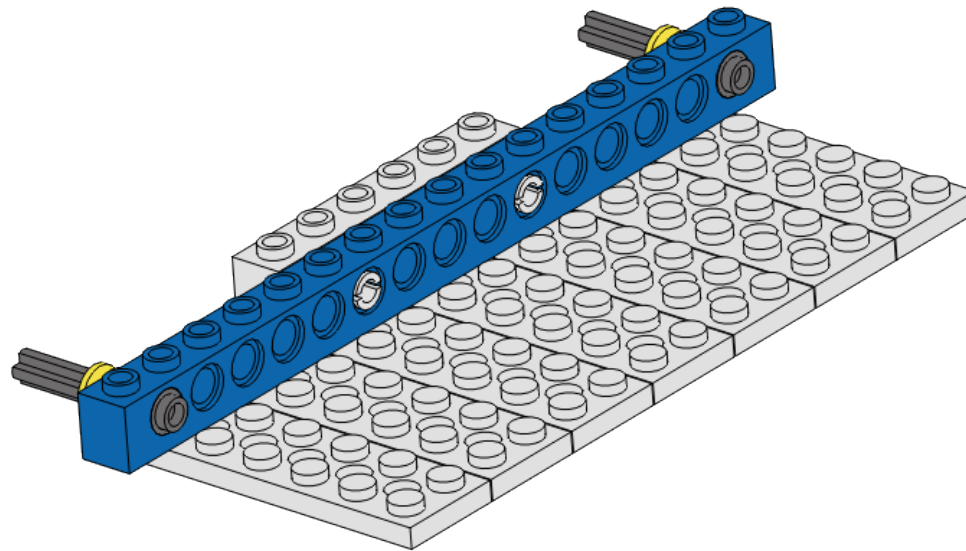


Brick 1x16
Holes
Blue

2x



Bushing
1/2
Yellow



Trench Carrier

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of 15

2x

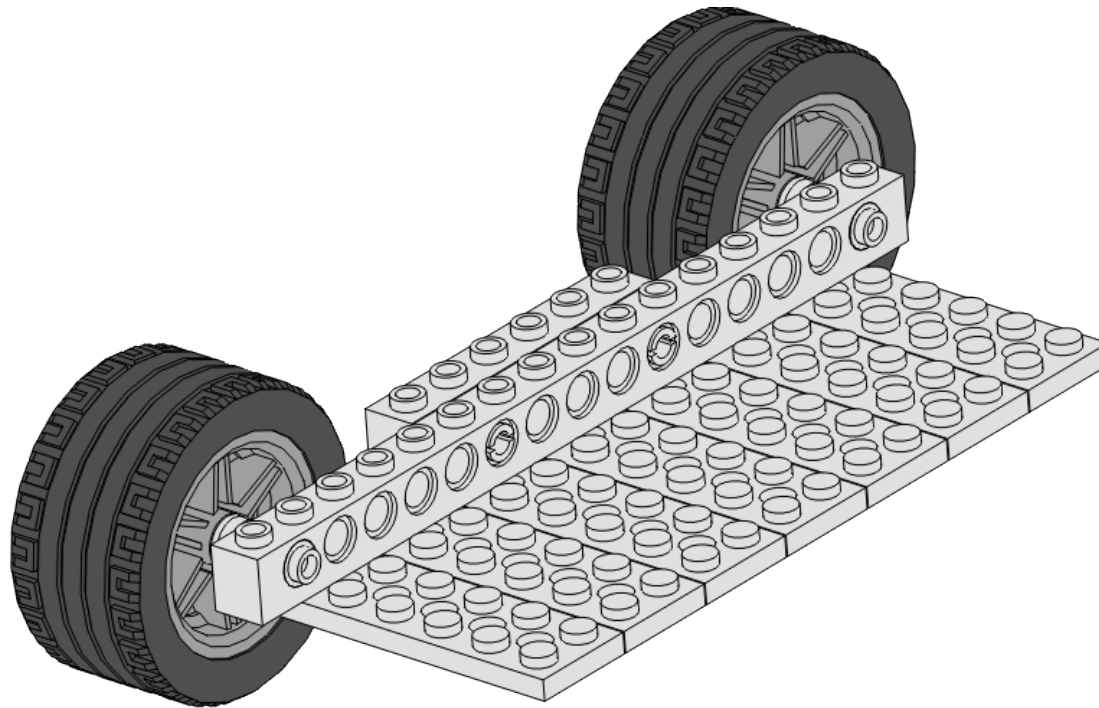


Wheel - Rim
Large
Light Gray

2x



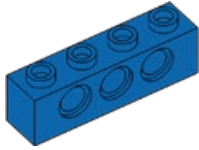
Wheel - Tire
Large
Black



Trench Carrier

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of 15

2x



Brick 1x4
Holes
Blue

2x

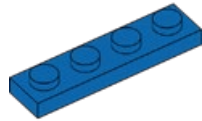
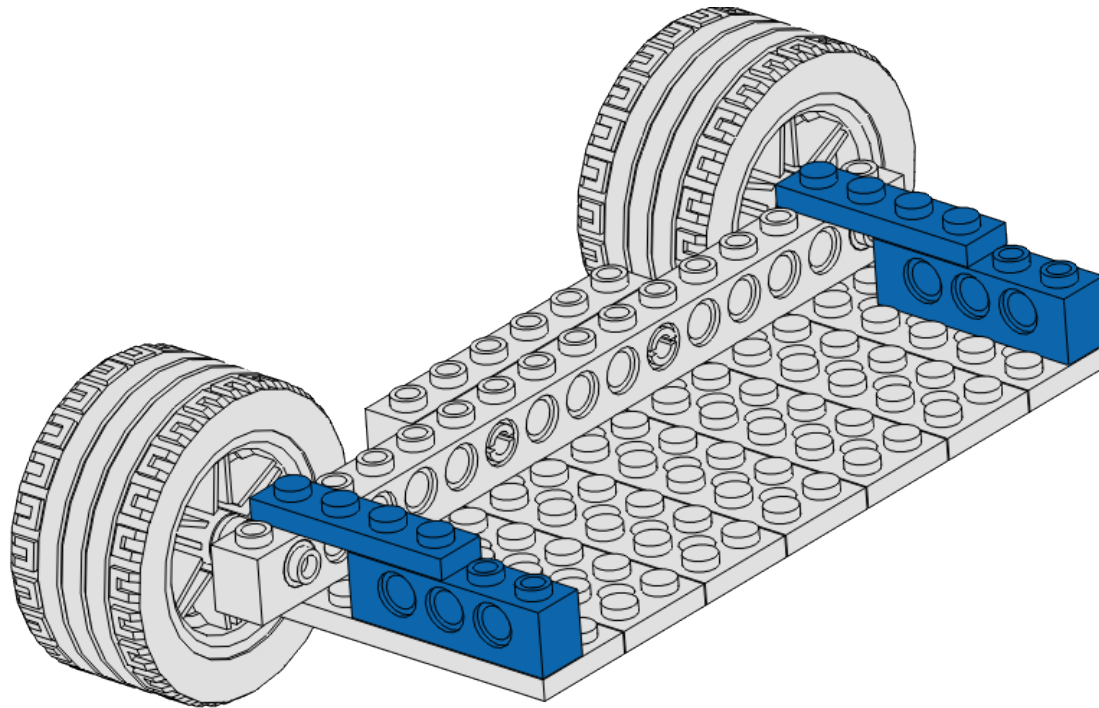


Plate 1x4
Blue



Trench Carrier

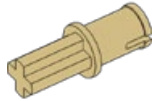
7
of 15

1x

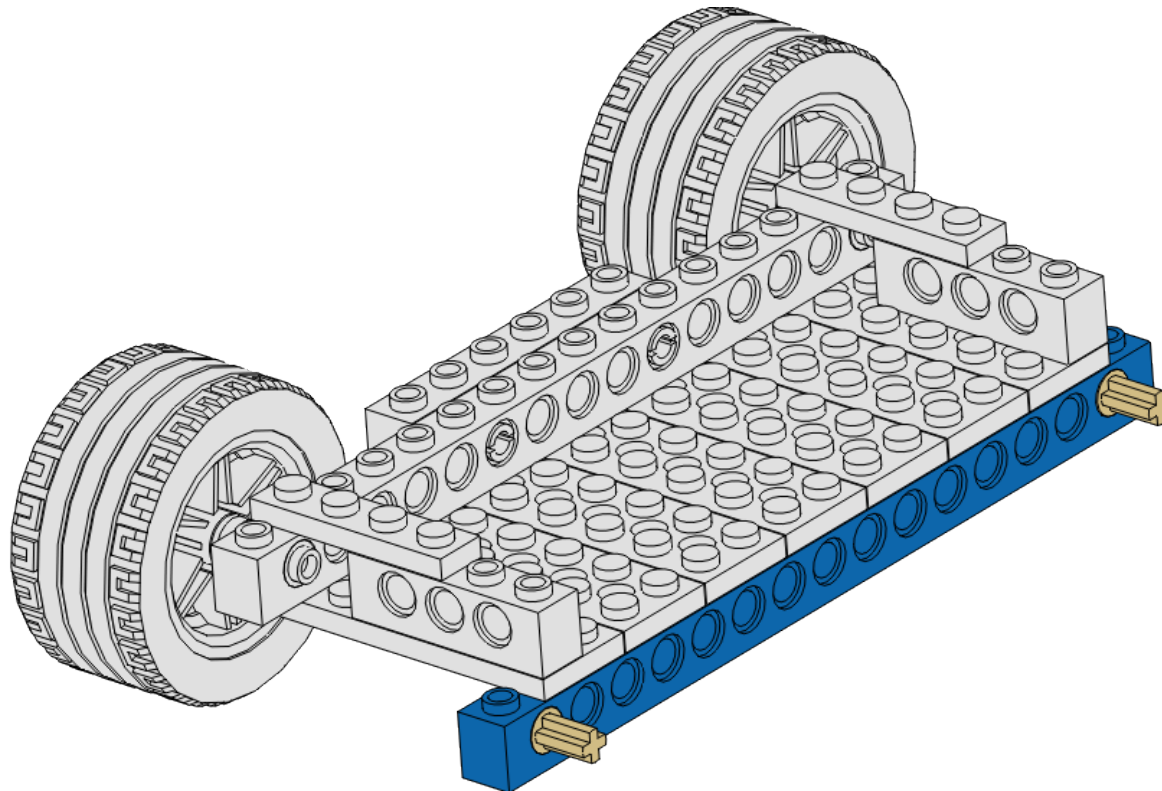


Brick 1x16
Holes
Blue

2x



Pin - Axle
Tan



Trench Carrier

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of 15

2x

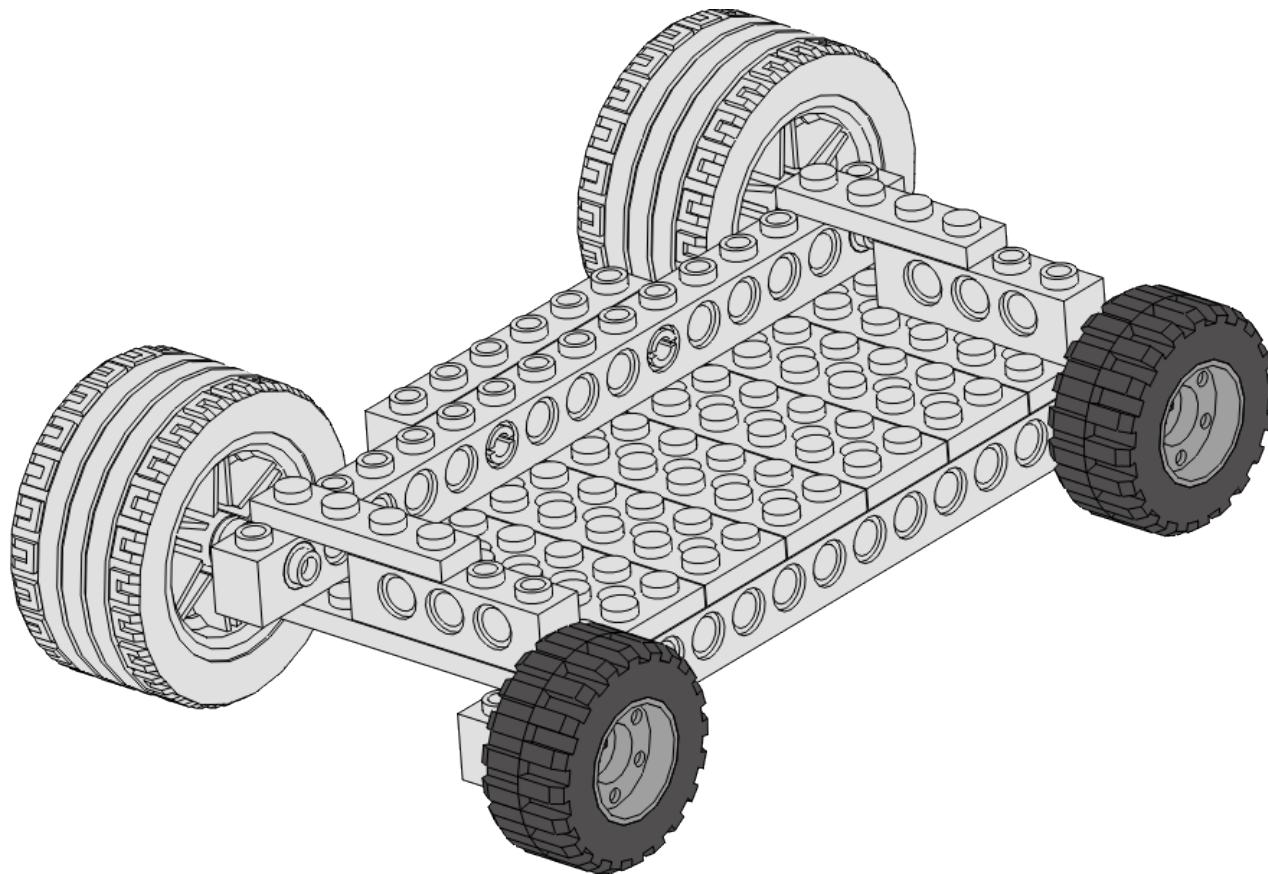


Wheel - Rim
Small
Light Gray

2x



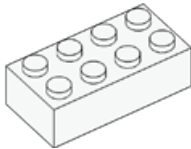
Wheel - Tire
Small
Black



Trench Carrier

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of 15

2x



Brick 2x4

White

2x

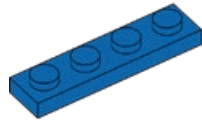
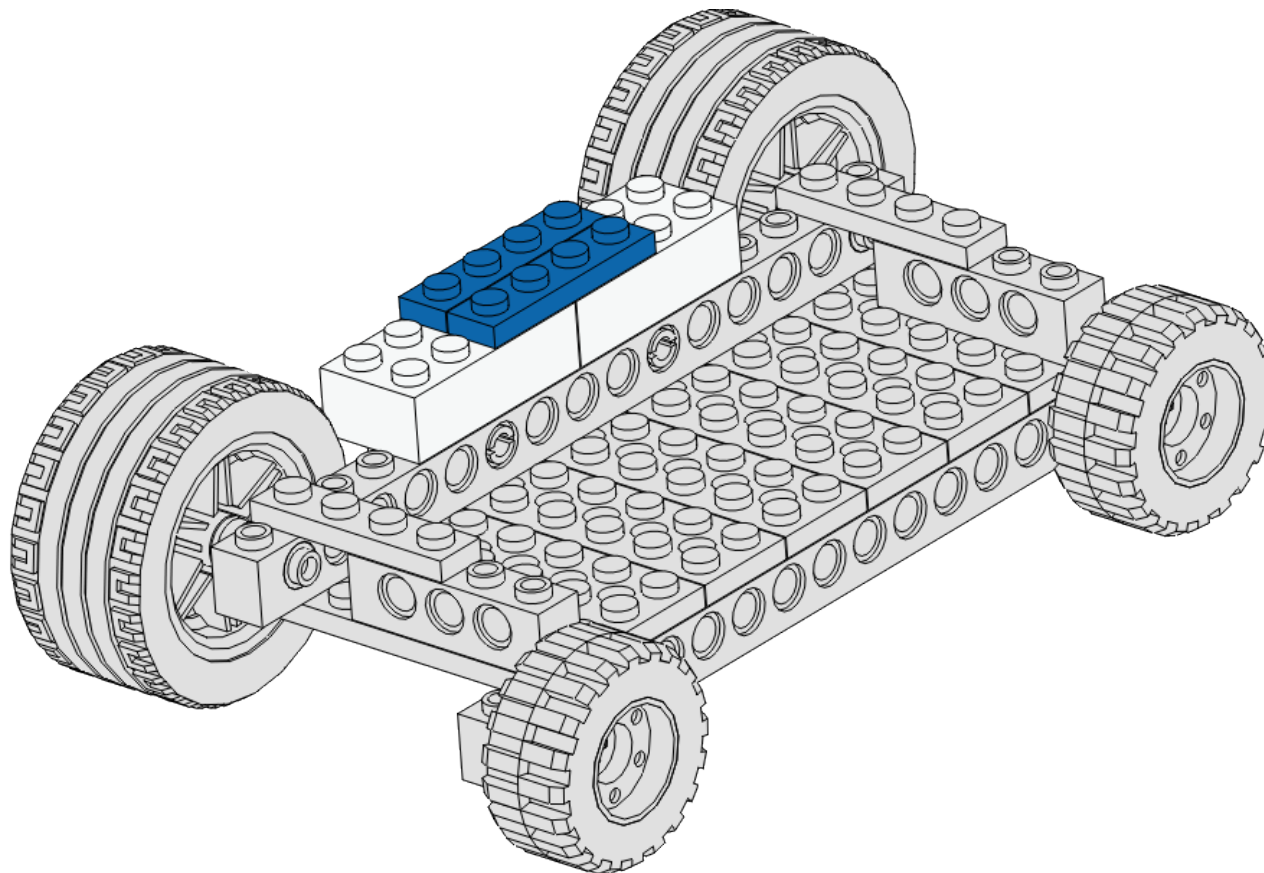


Plate 1x4

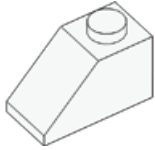
Blue



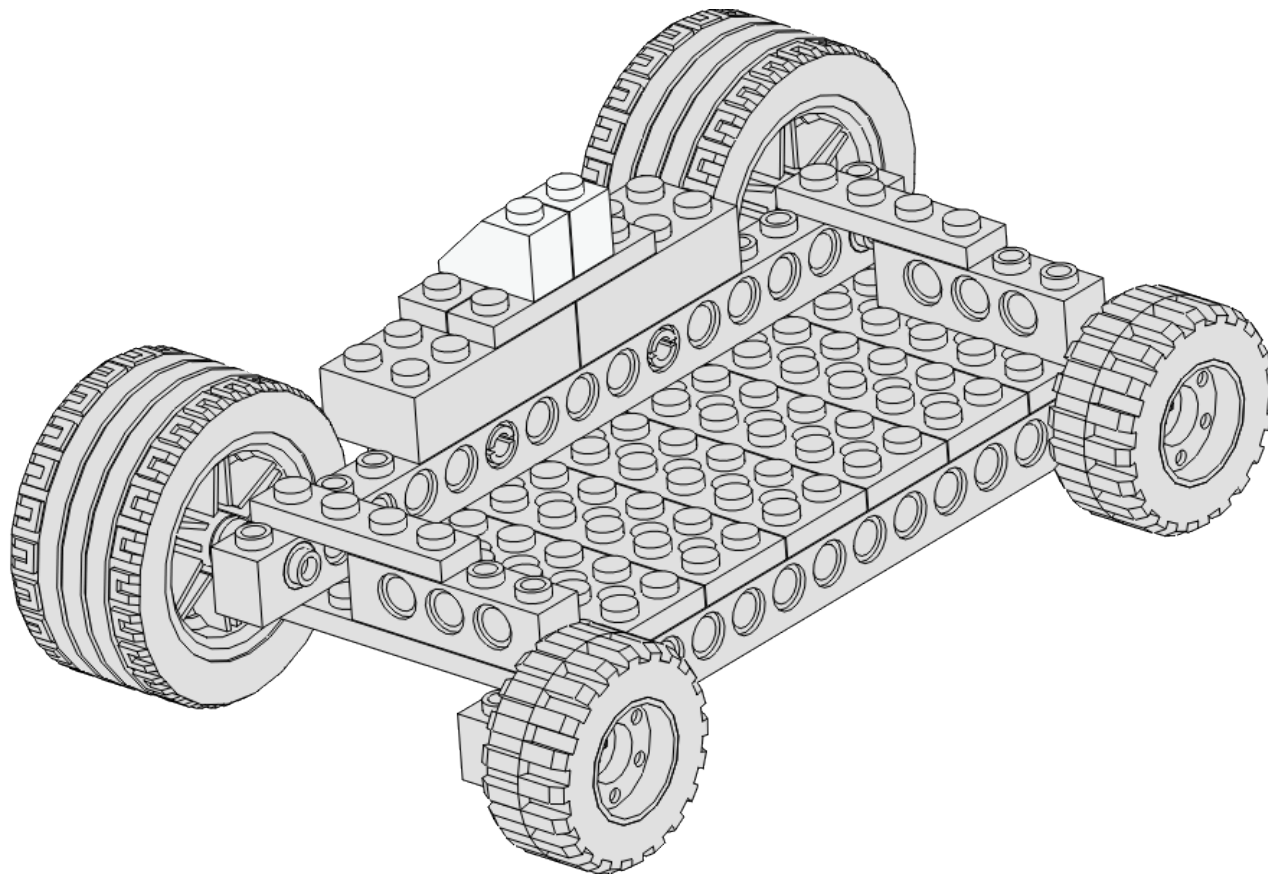
Trench Carrier

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of 15

2x



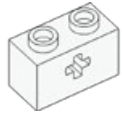
Brick
Slope 1x2
White



Trench Carrier

11
of 15

2x

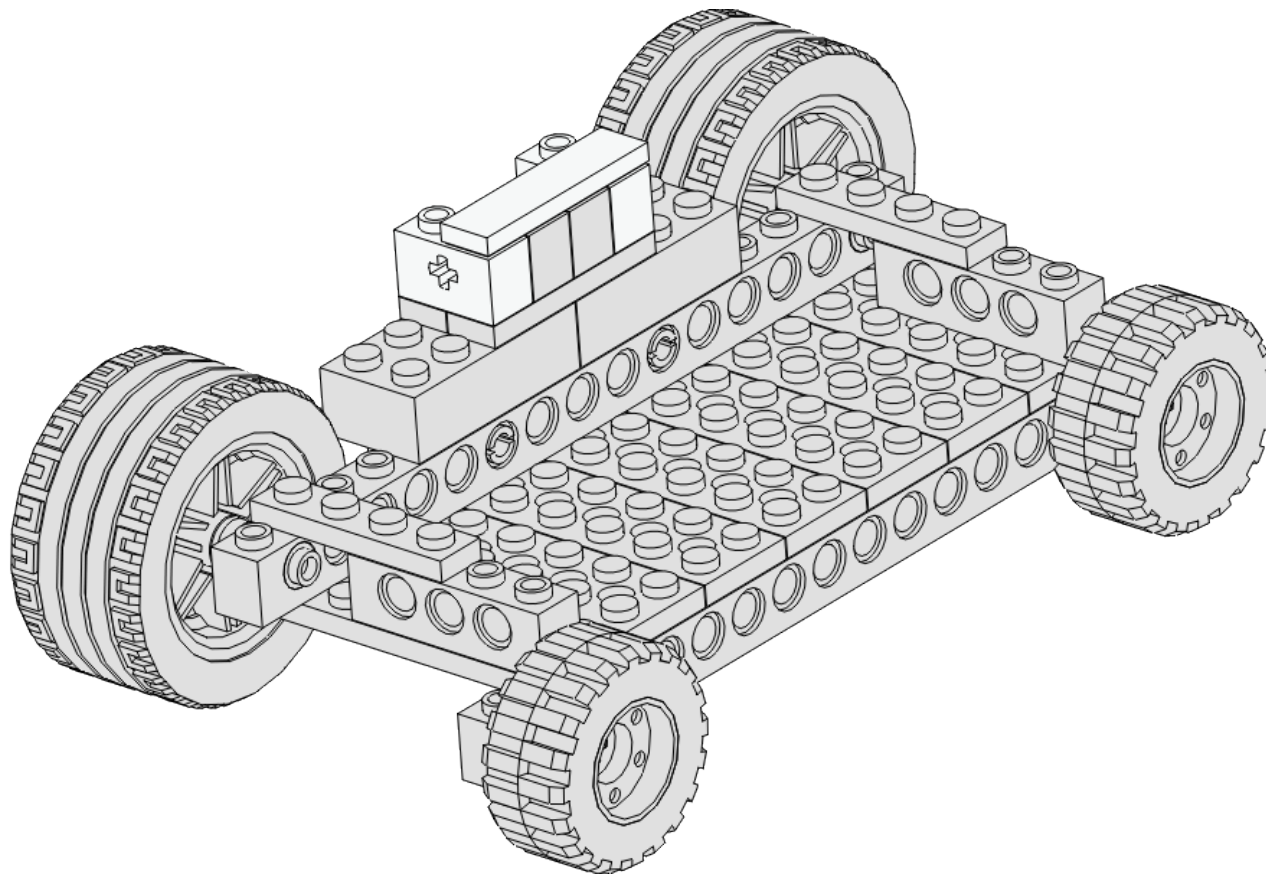


Brick 1x2
Axle Hole
White

1x



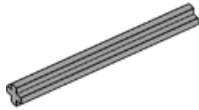
Plate 1x4
Tile
White



Trench Carrier

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of 15

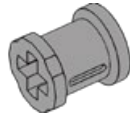
1x



Axle 5

Light Gray

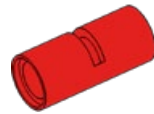
1x



Bushing

Light Gray

1x



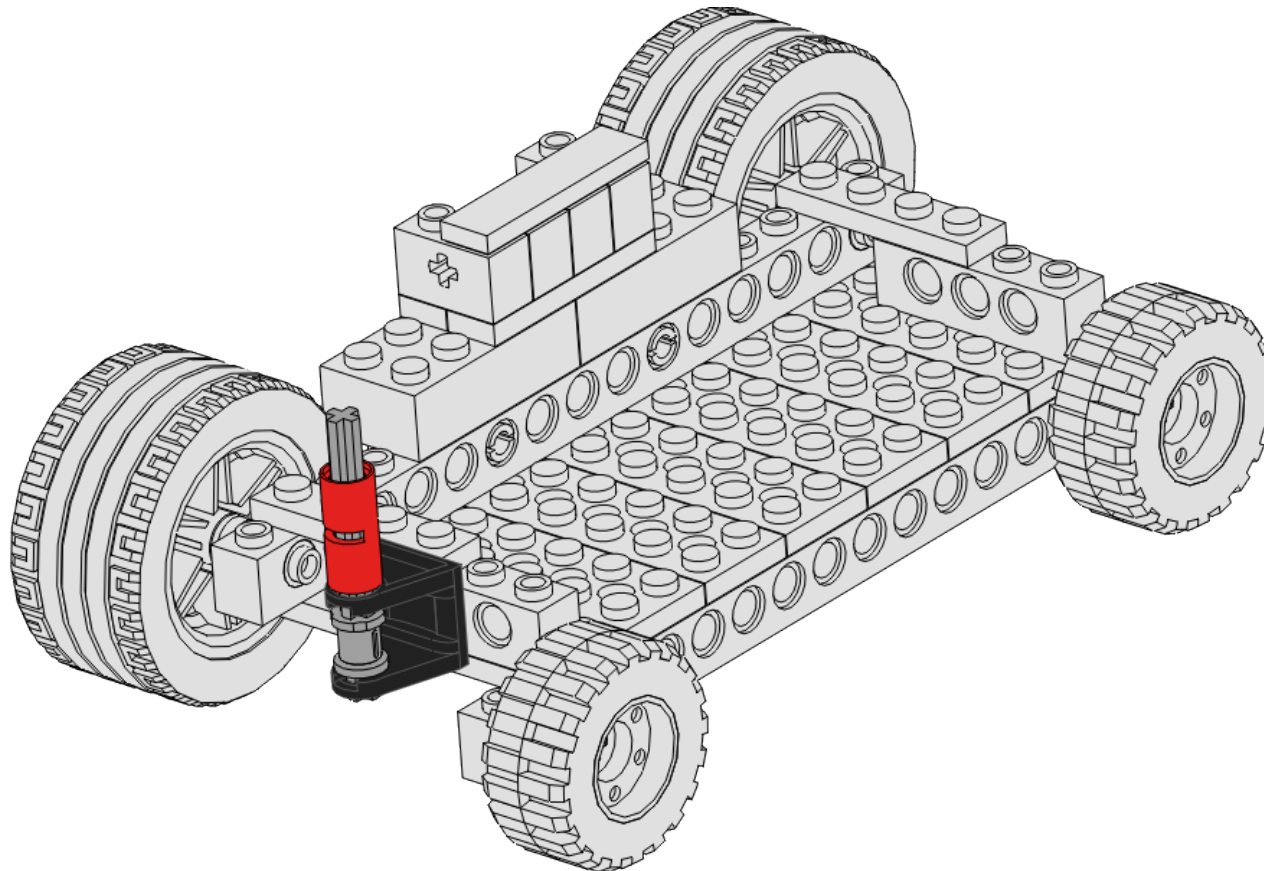
Bushing
Spacer
Red

1x



Steering Arm

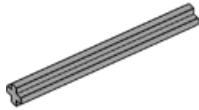
Black



Trench Carrier

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of 15

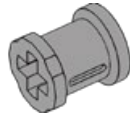
1x



Axle 5

Light Gray

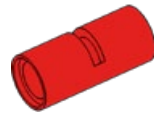
1x



Bushing

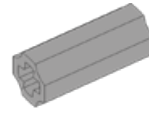
Light Gray

1x

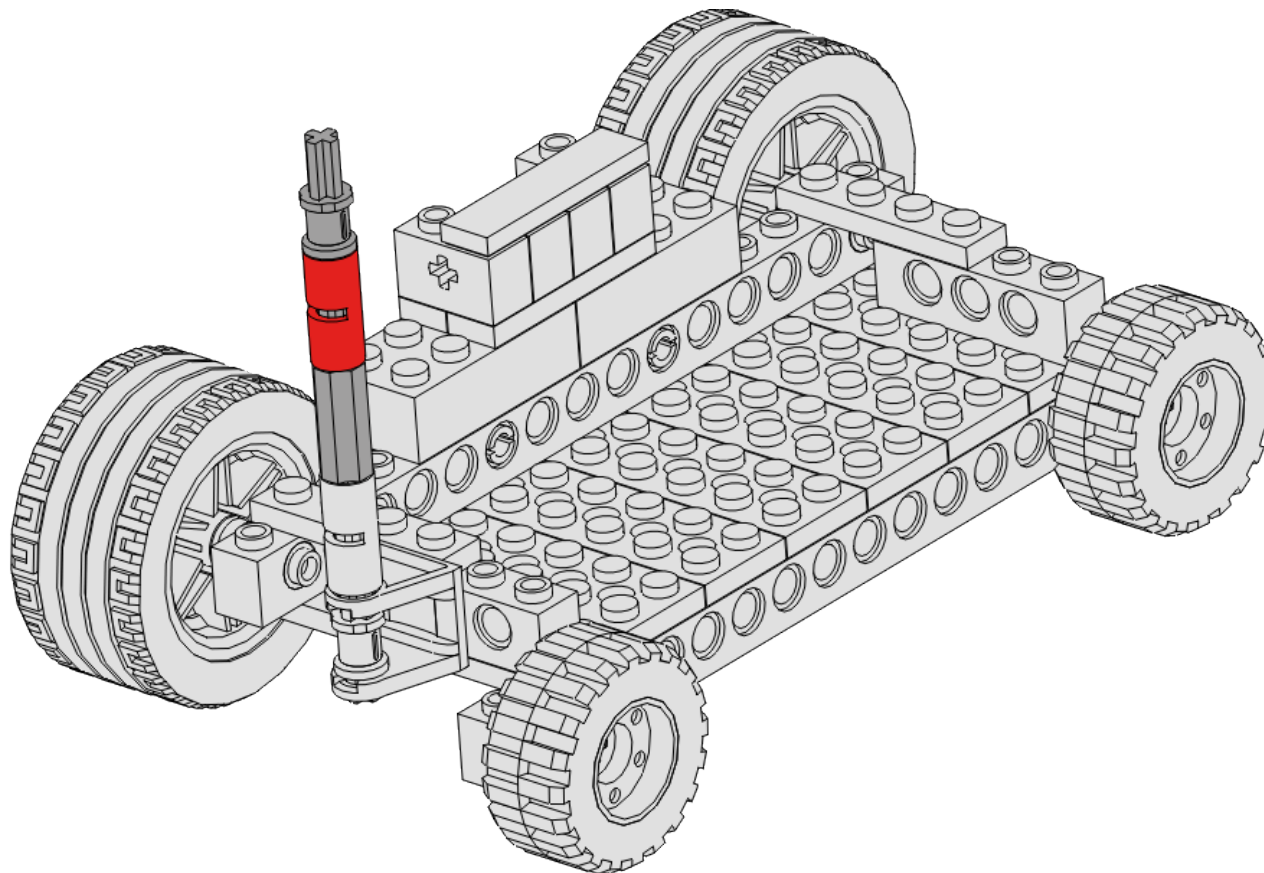


Bushing
Spacer
Red

1x



Connector
Union
Light Gray



Trench Carrier

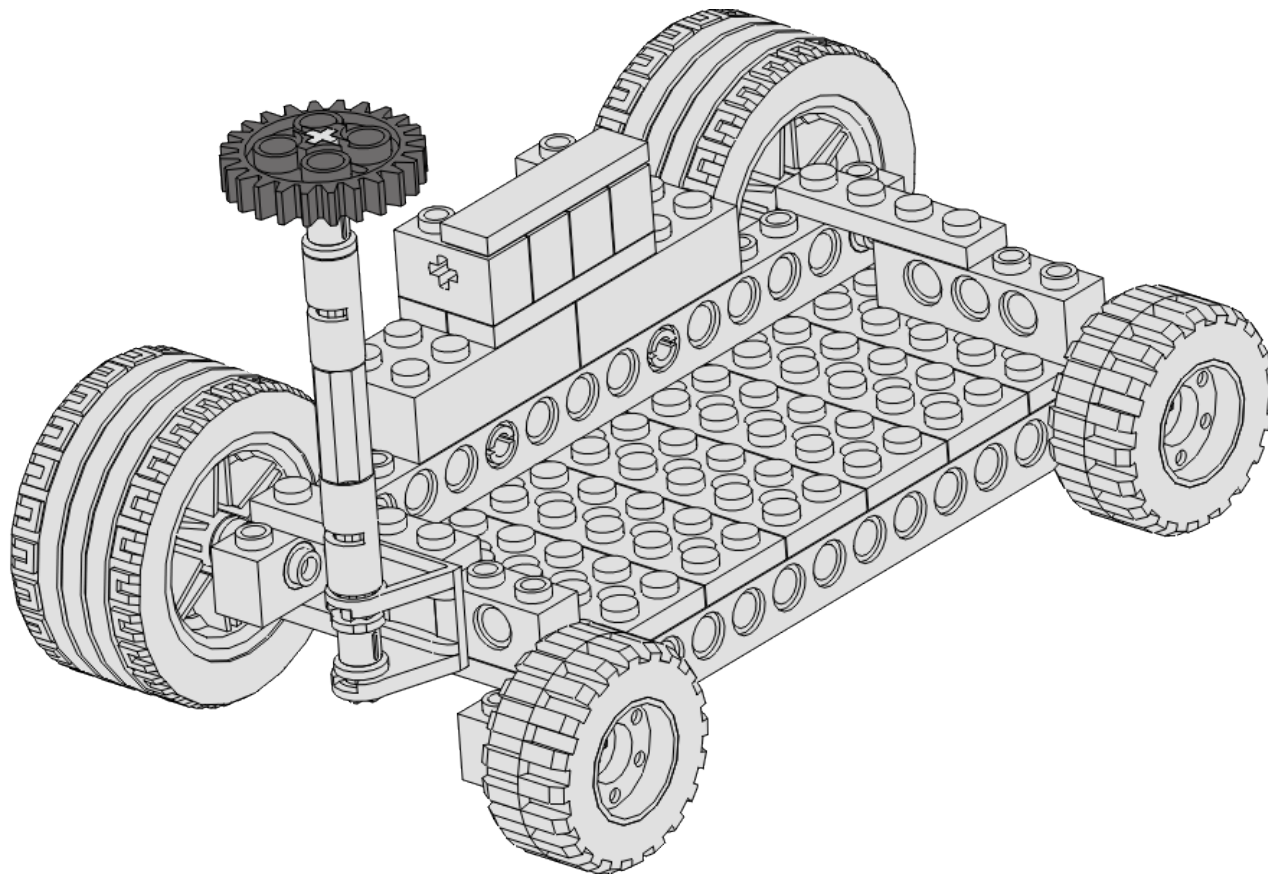
14
of 15

1x



Gear - 24 Tooth

Dark Gray



Trench Carrier

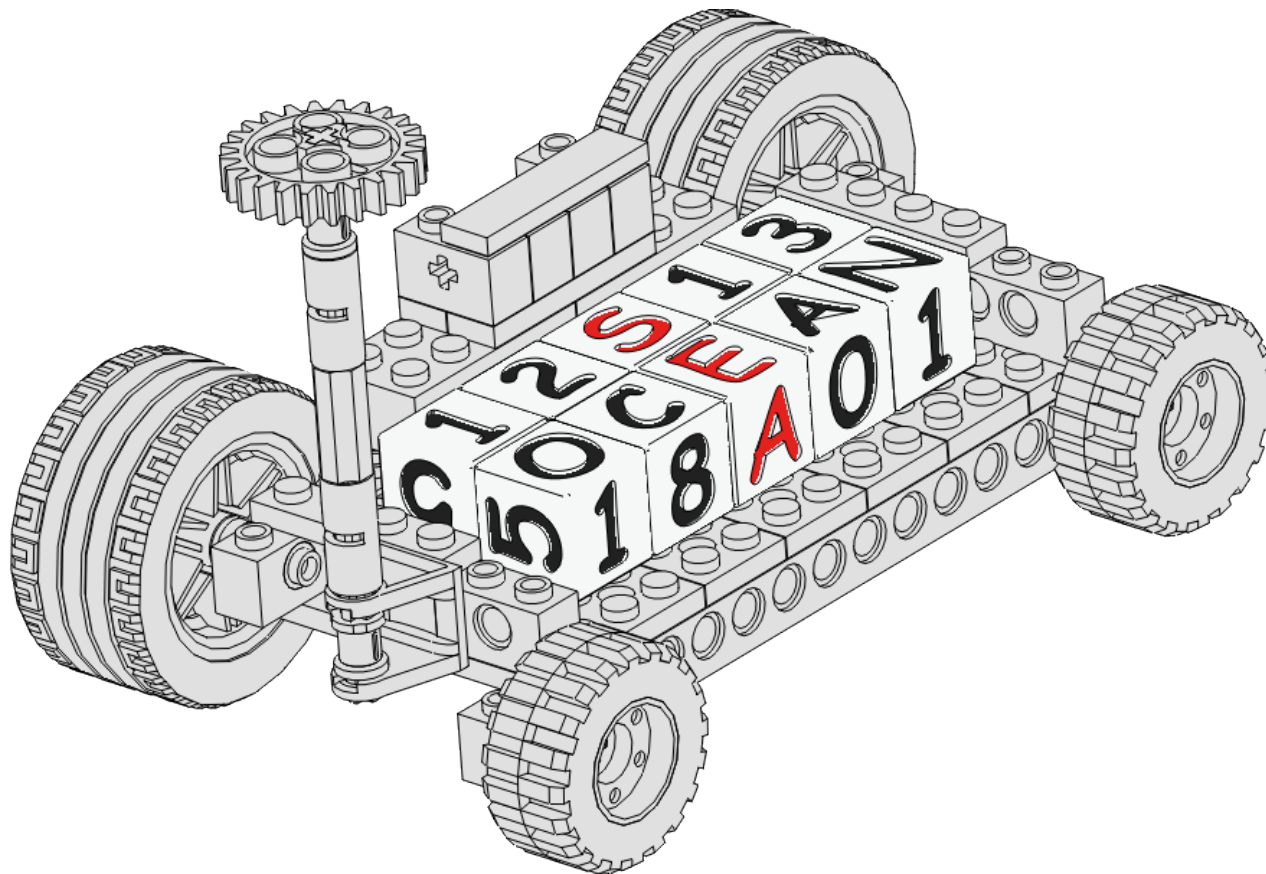
15
of 15

10x



SeaBot

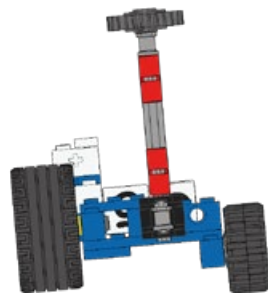
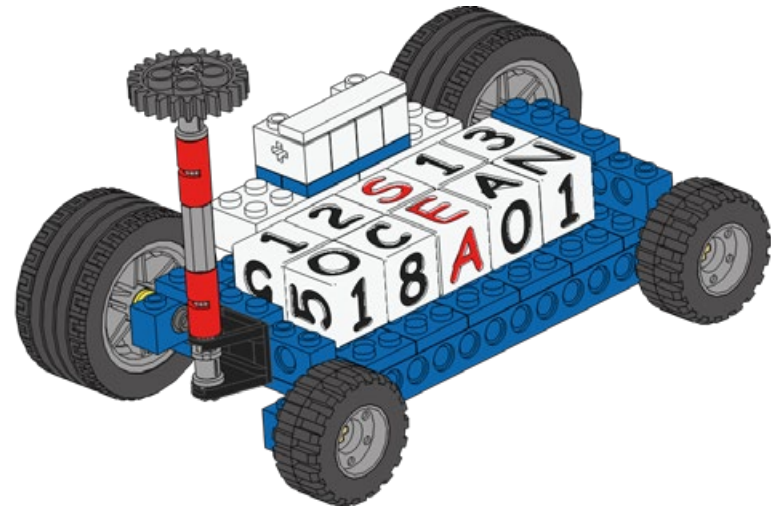
White



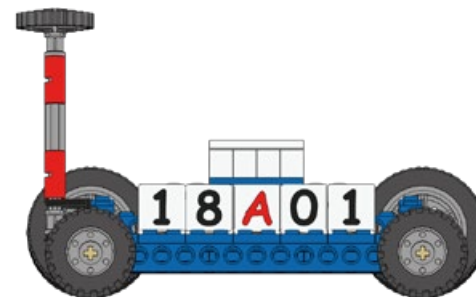
Trench Carrier



Top View



Front View



Side View