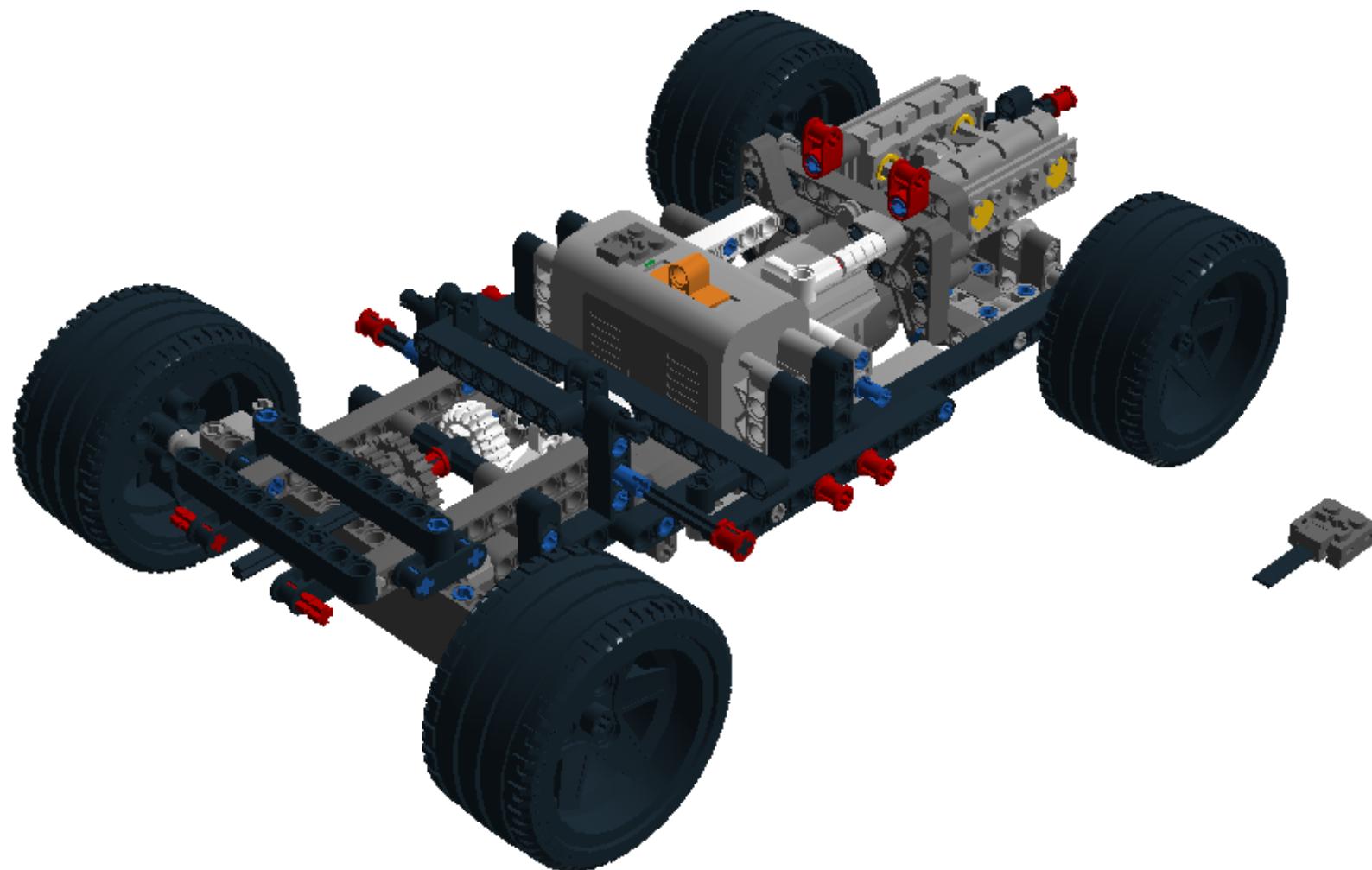




DIGITAL DESIGNER 4.2

Model Name:
Chassis1 (Arduino)

Number of Bricks: **319**



Step 1 of 145

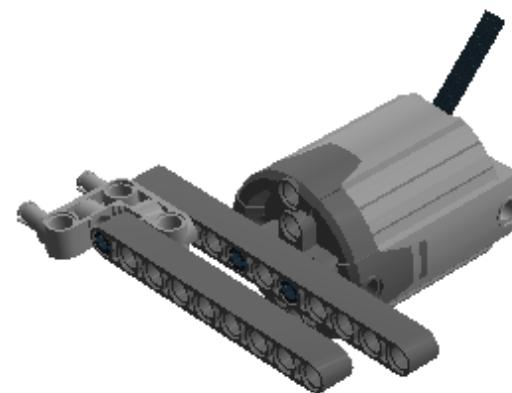
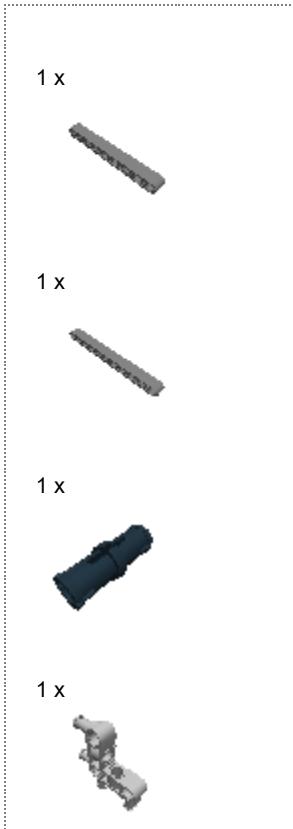
1 x



Step 2 of 145



Step 3 of 145



Step 4 of 145

1 x



Step 5 of 145

1 x



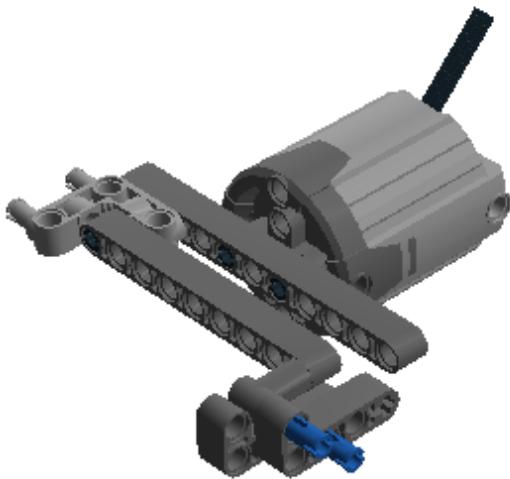
2 x



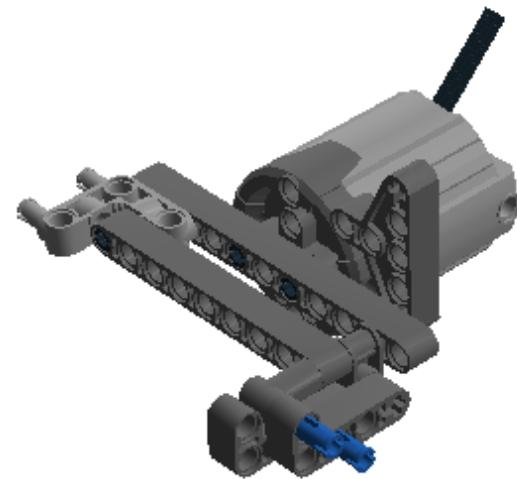
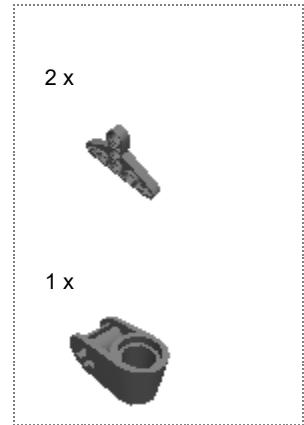
1 x



Step 6 of 145



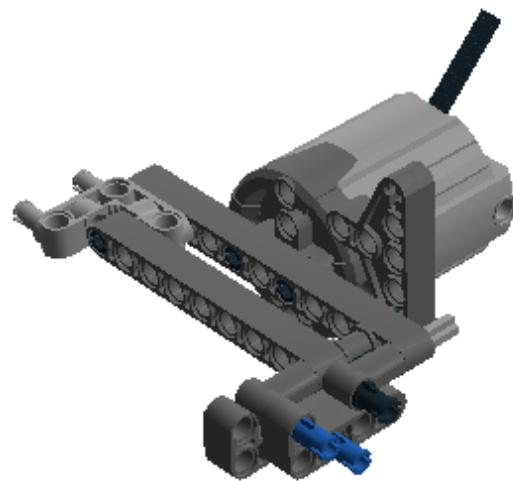
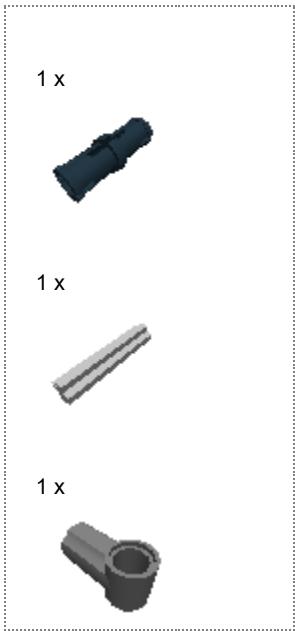
Step 7 of 145



Step 8 of 145



Step 9 of 145

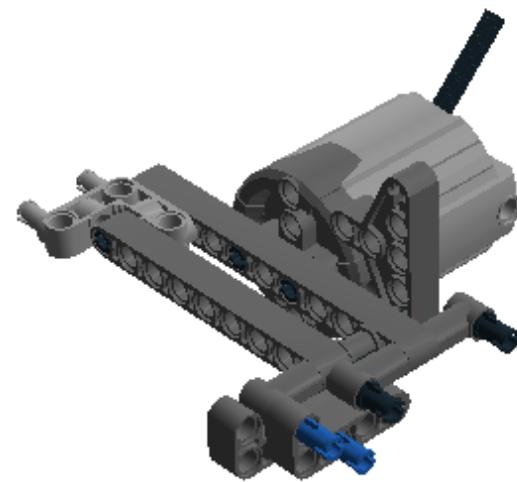


Step 10 of 145

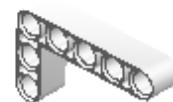
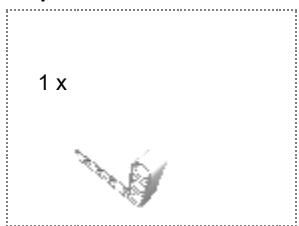
1 x



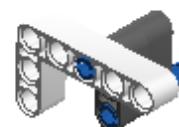
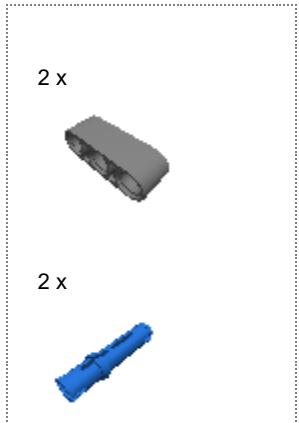
1 x



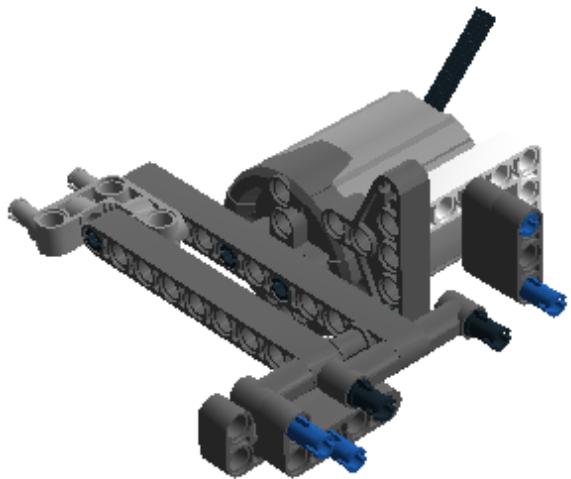
Step 11 of 145



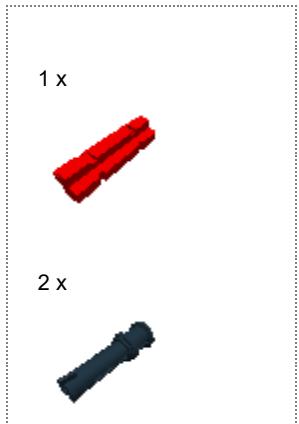
Step 12 of 145



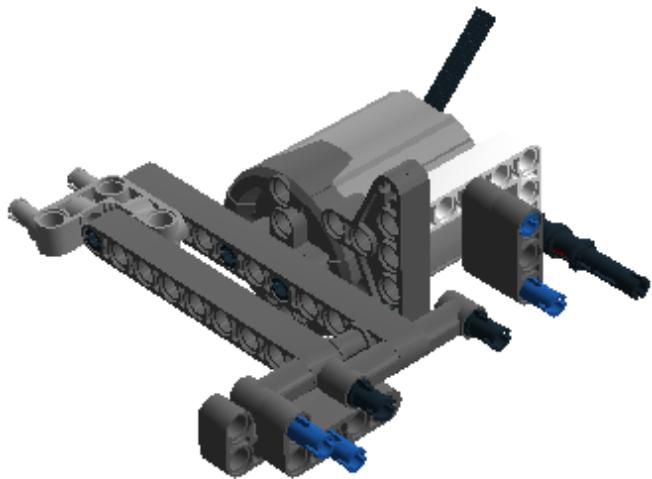
Step 13 of 145



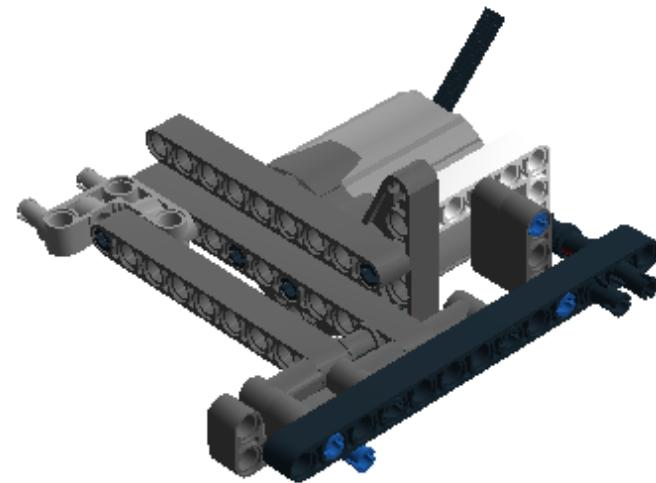
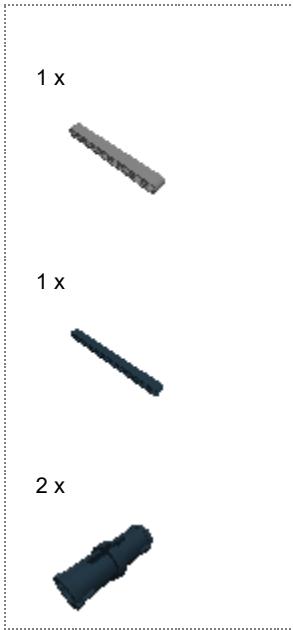
Step 14 of 145



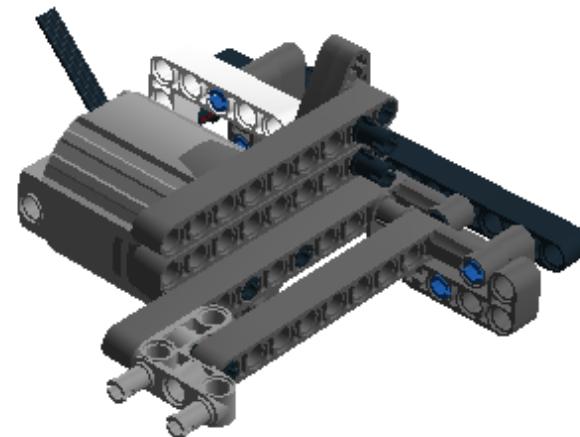
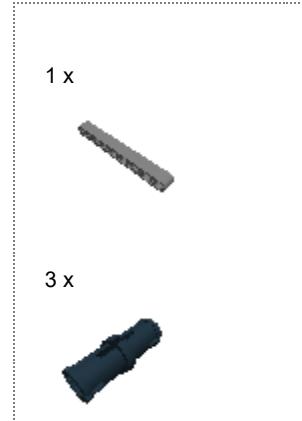
Step 15 of 145



Step 16 of 145



Step 17 of 145



Step 18 of 145

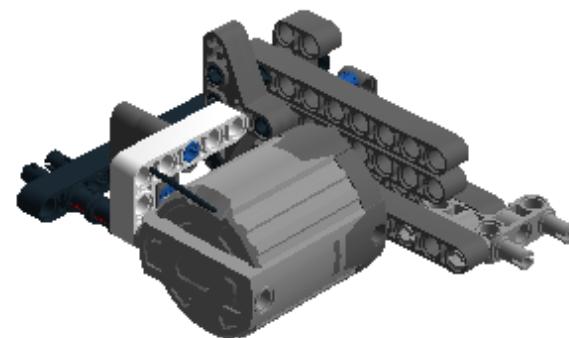
1 x



1 x



1 x



Step 19 of 145

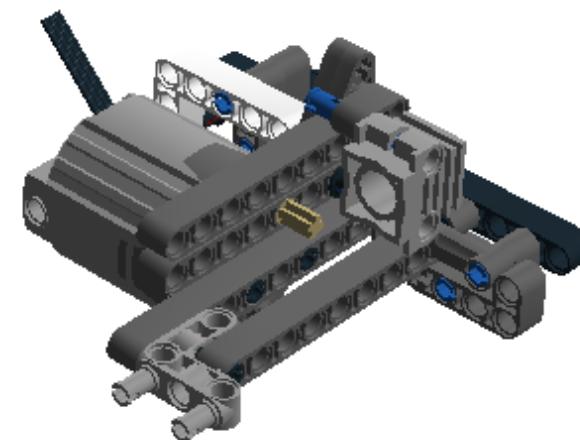
1 x



1 x



1 x



Step 20 of 145

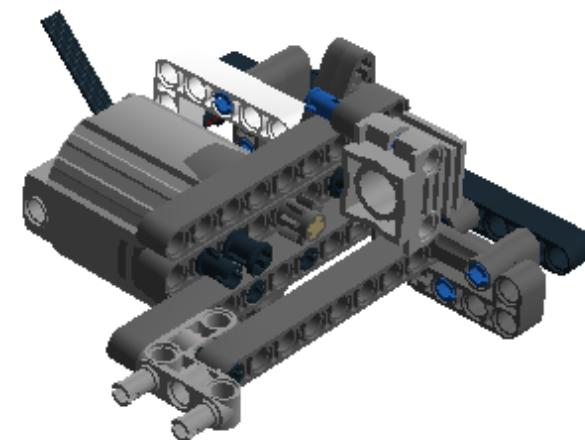
1 x



1 x



1 x



Step 21 of 145

1 x



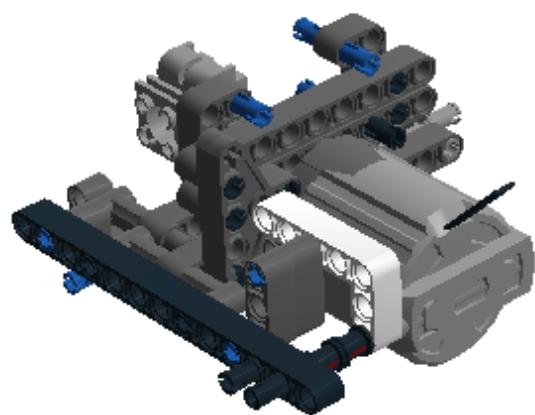
1 x



1 x

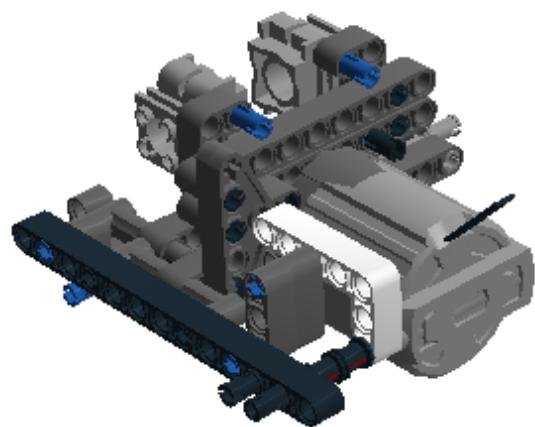


1 x



Step 22 of 145

1 x



Step 23 of 145

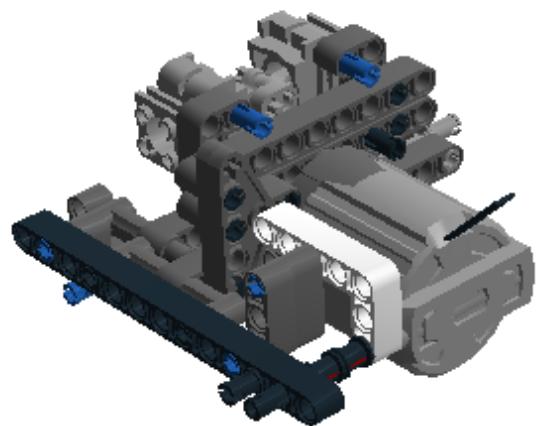
2 x



1 x



Step 24 of 145

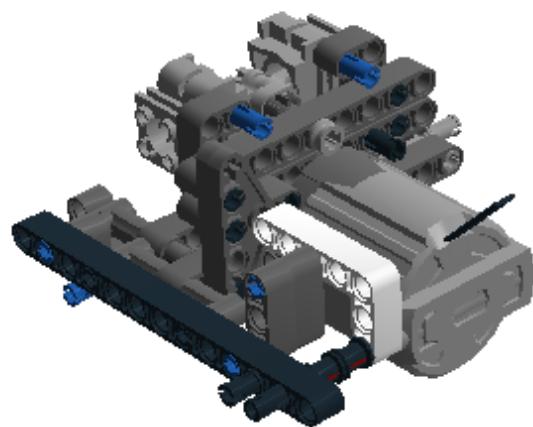


Step 25 of 145

1 x

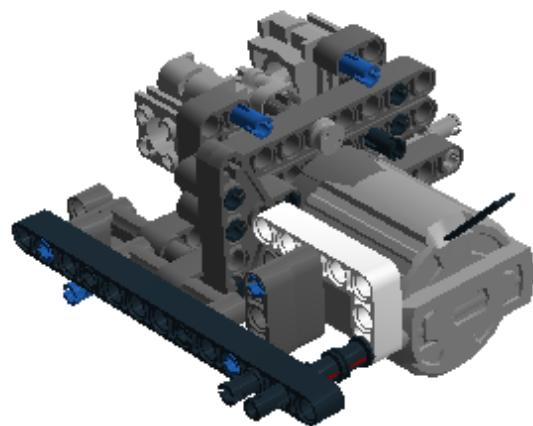


1 x



Step 26 of 145

1 x

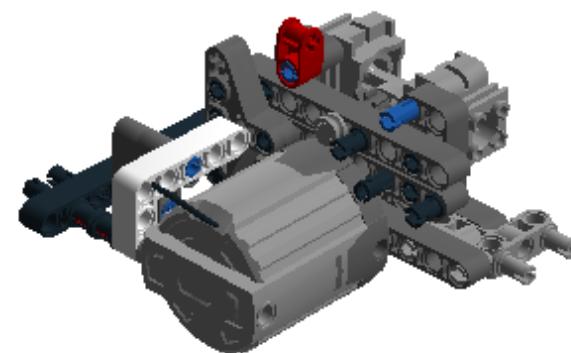


Step 27 of 145

2 x

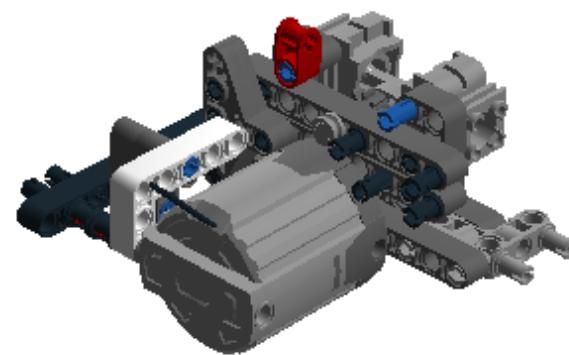


1 x

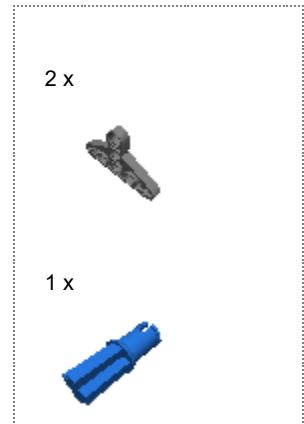


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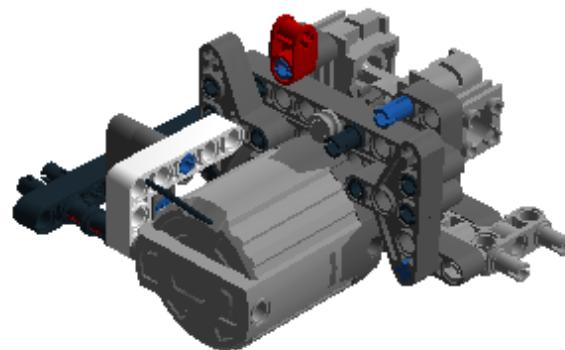
1 x



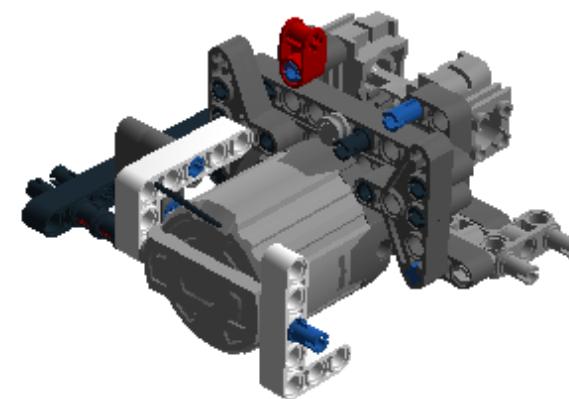
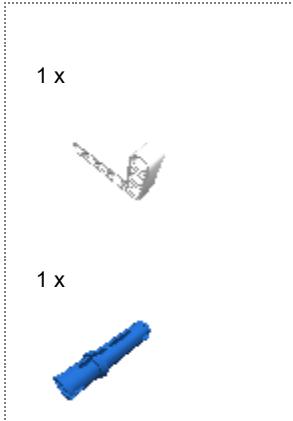
Step 29 of 145



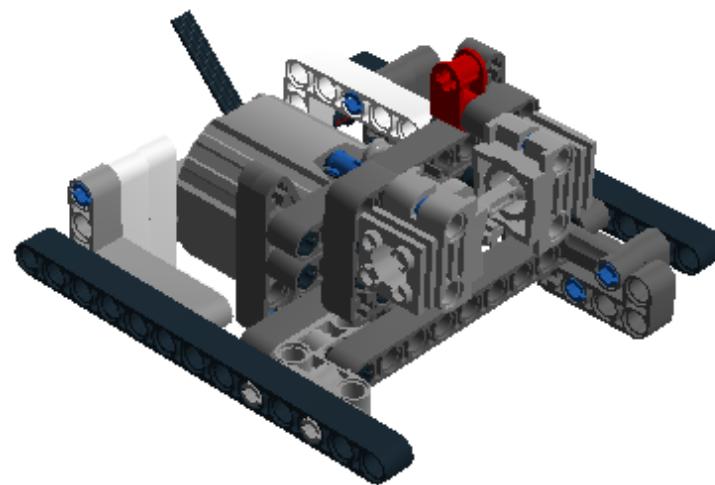
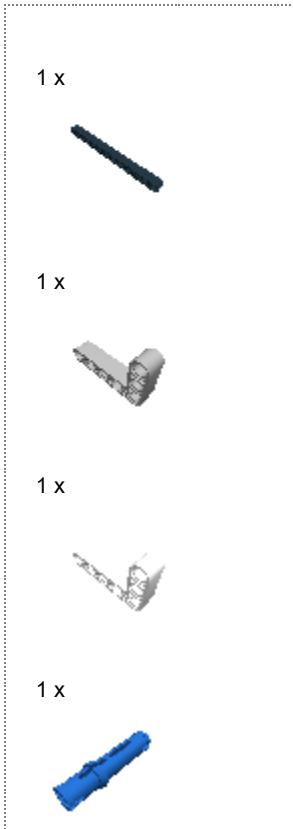
Step 30 of 145



Step 31 of 145



Step 32 of 145



Step 33 of 145

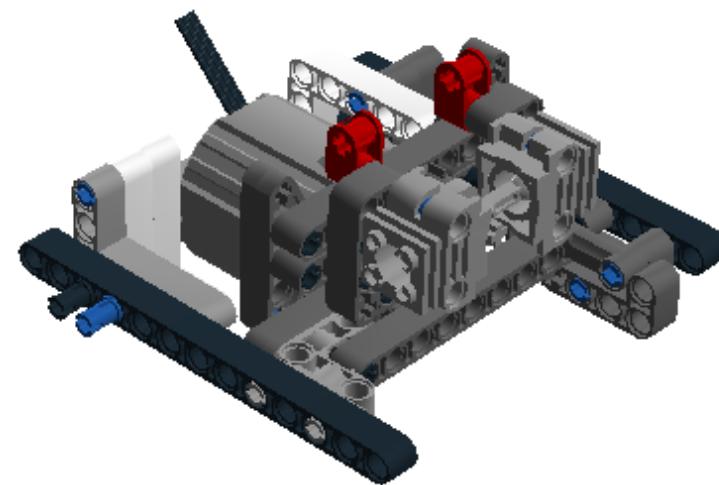
1 x



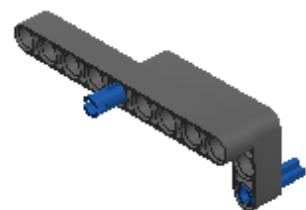
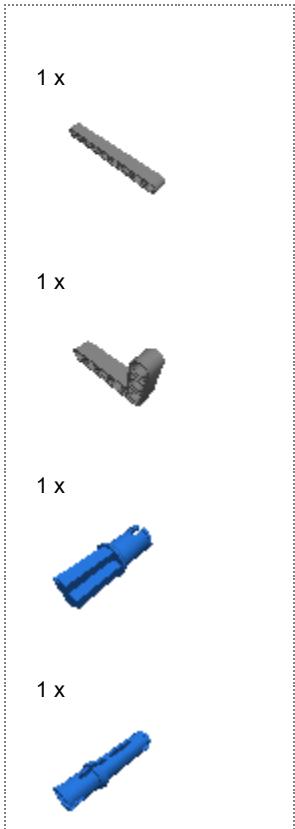
1 x



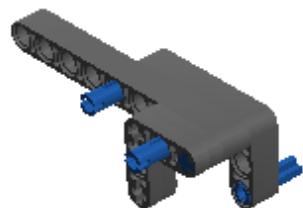
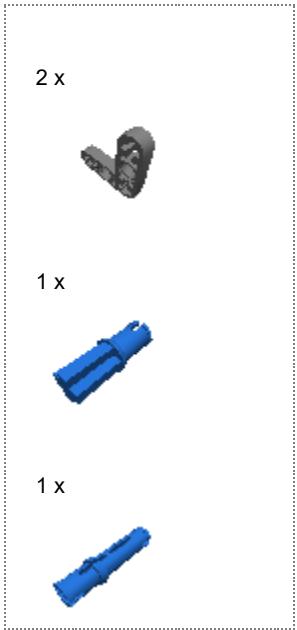
1 x



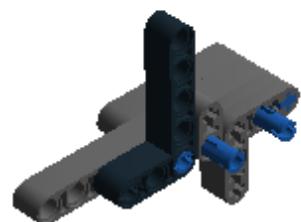
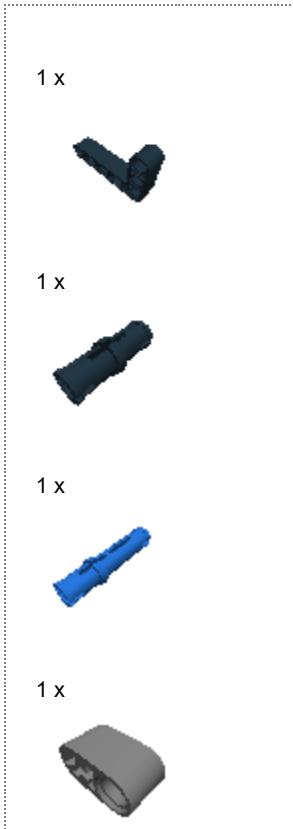
Step 34 of 145



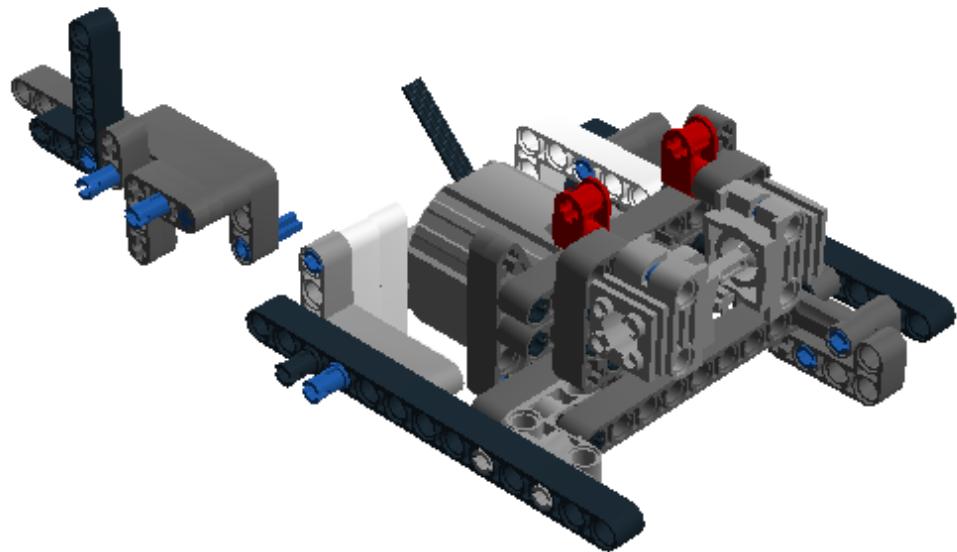
Step 35 of 145



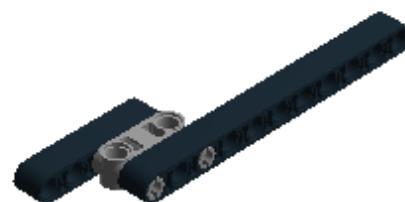
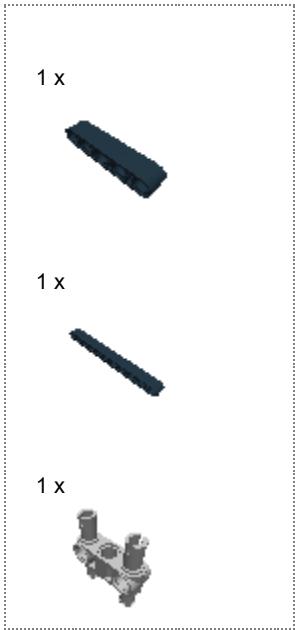
Step 36 of 145



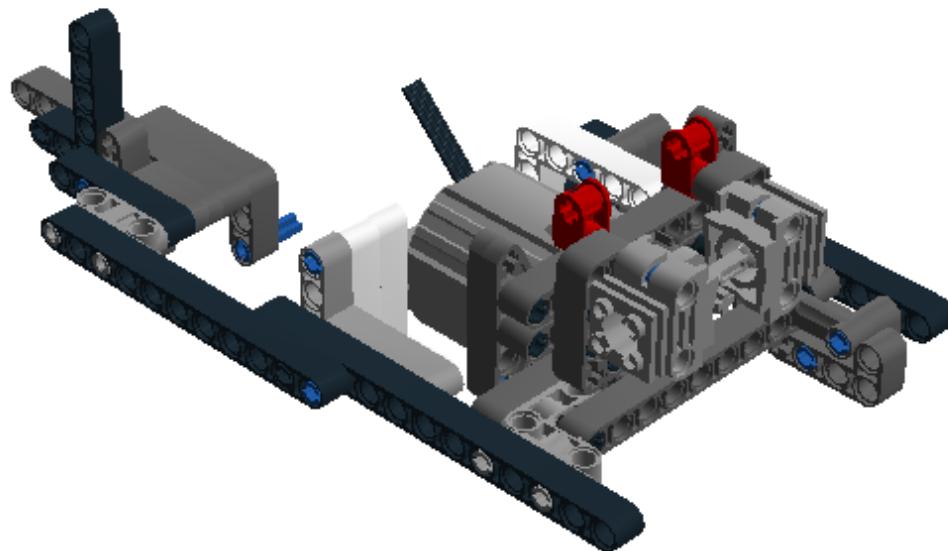
Step 37 of 145



Step 38 of 145



Step 39 of 145



Step 40 of 145

1 x



Step 41 of 145

1 x



1 x



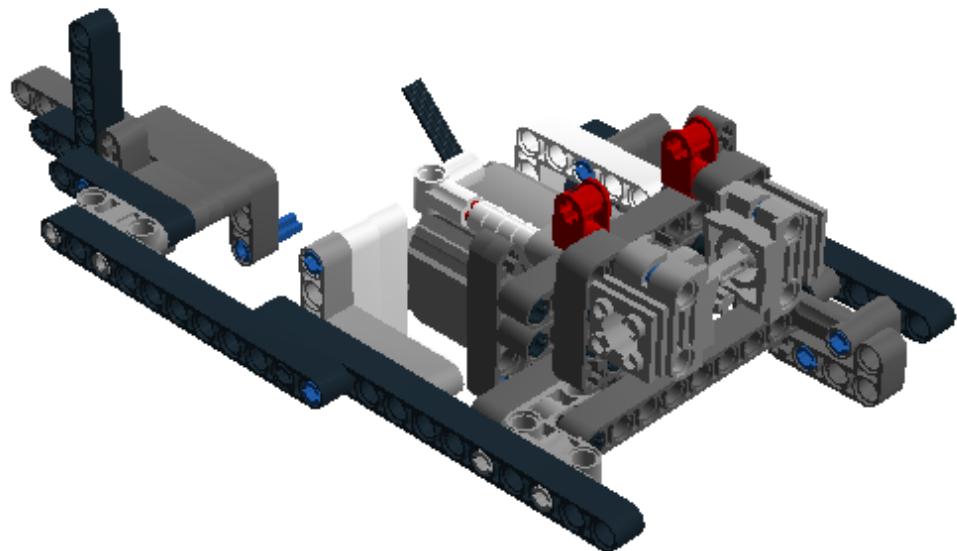
1 x



1 x



Step 42 of 145



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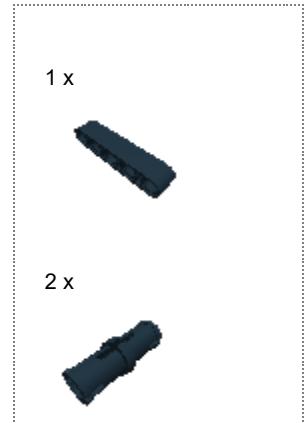
1 x



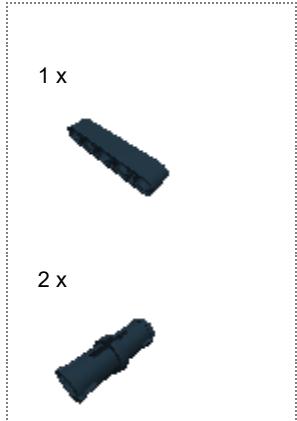
1 x



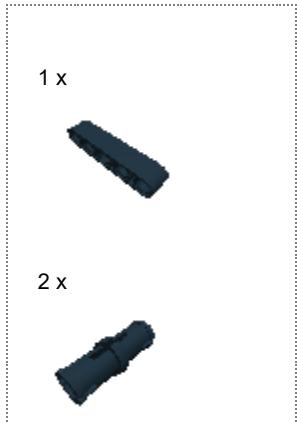
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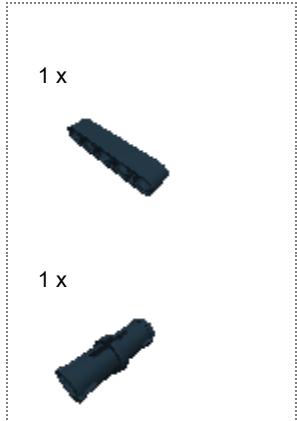
Step 45 of 145



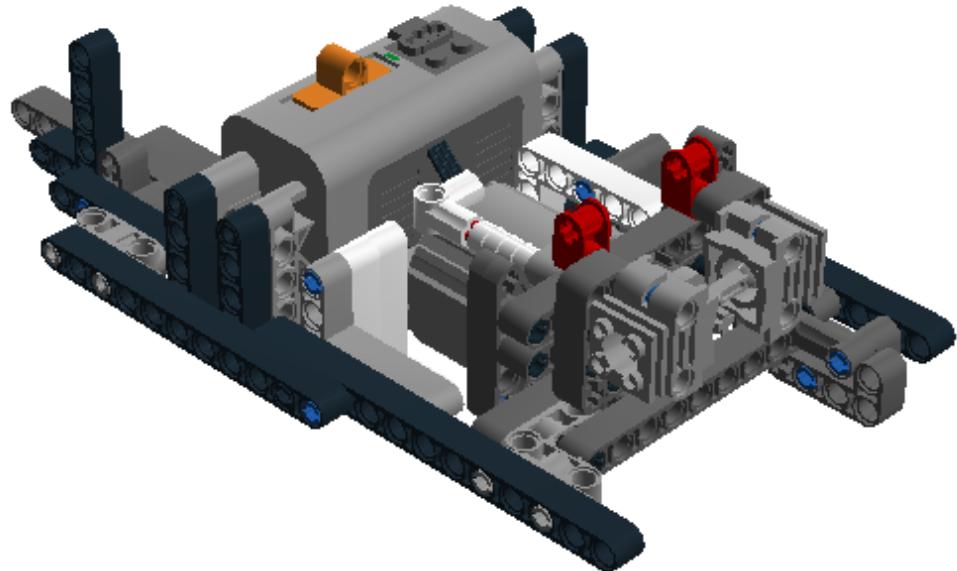
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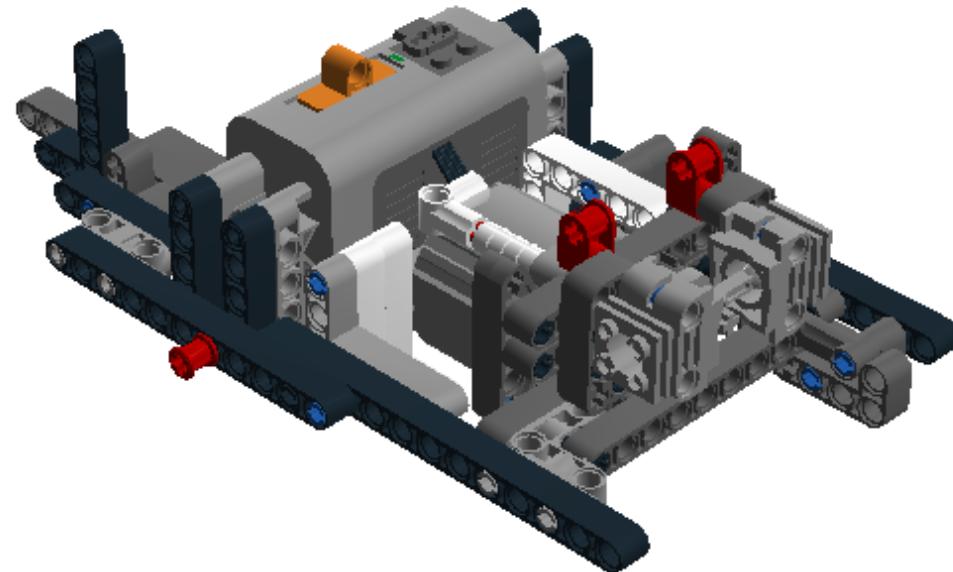


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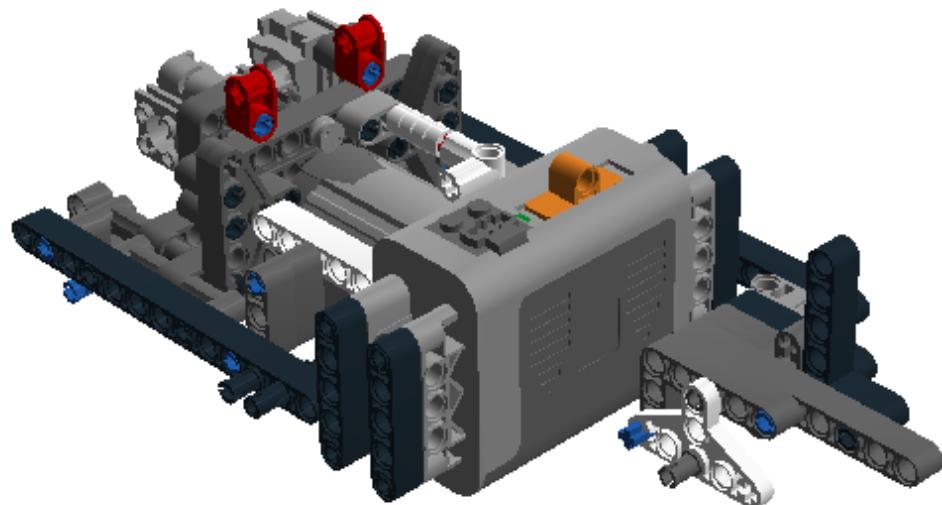
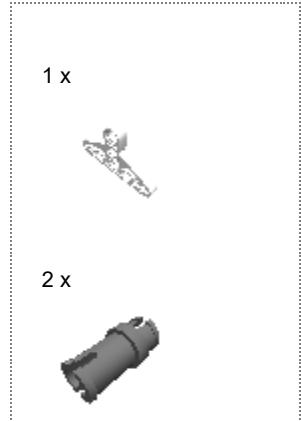


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1 x

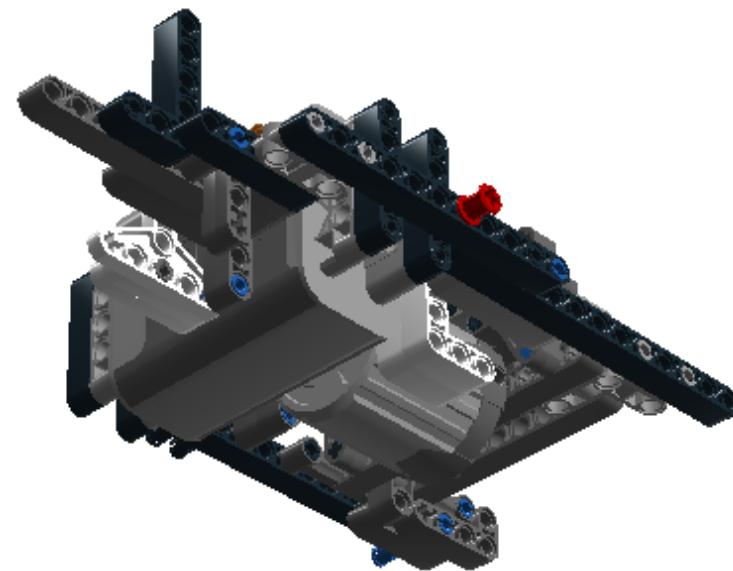


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Step 51 of 145

2 x



Step 52 of 145

1 x



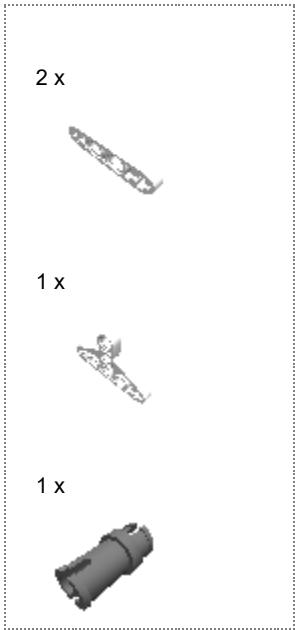
1 x



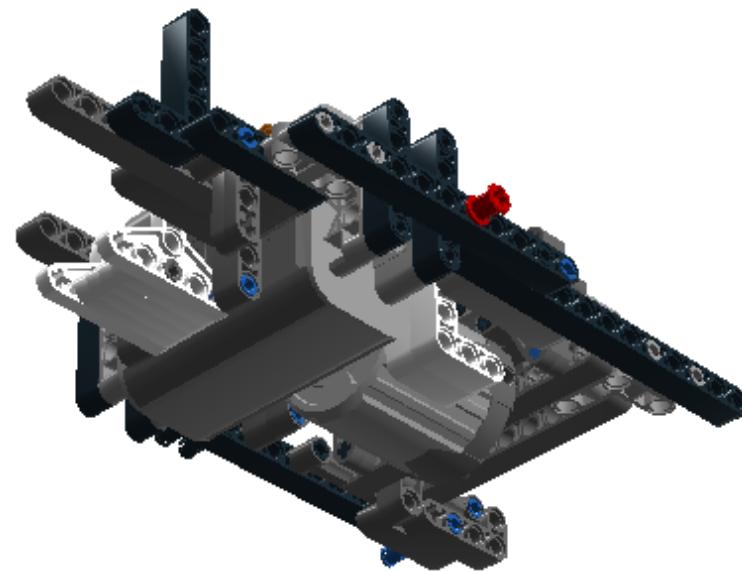
1 x



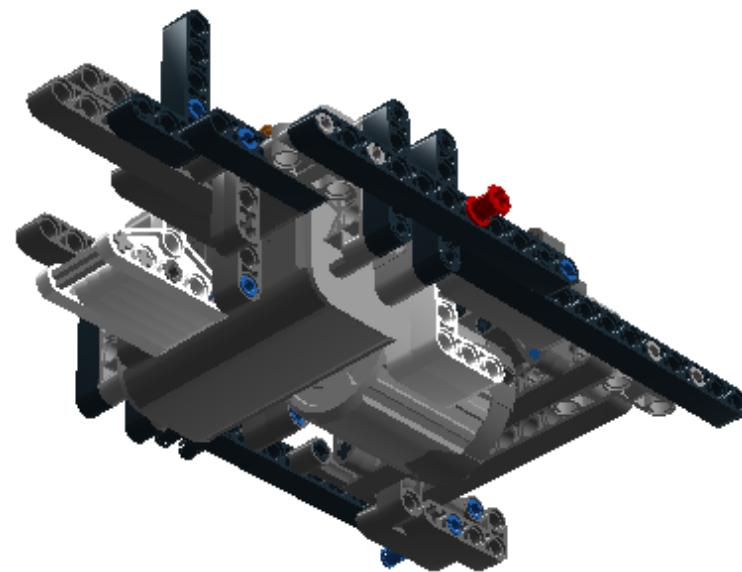
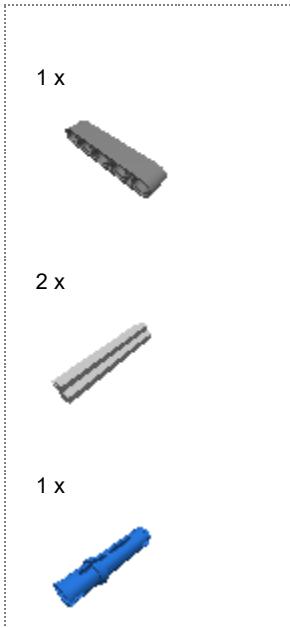
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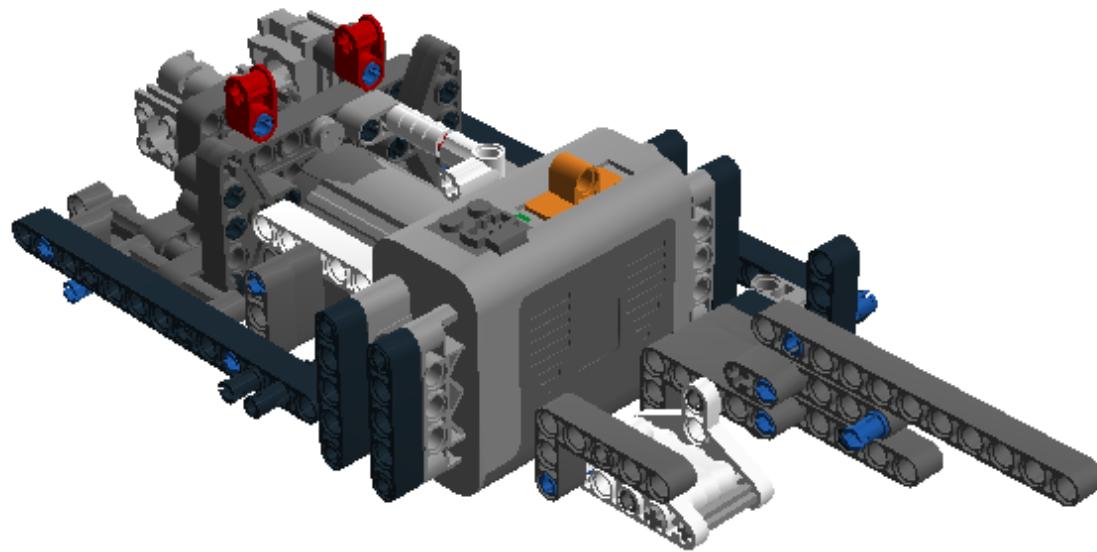
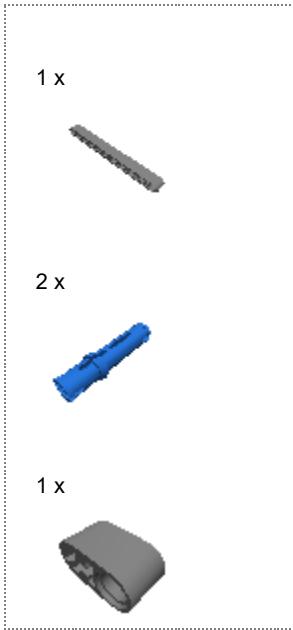
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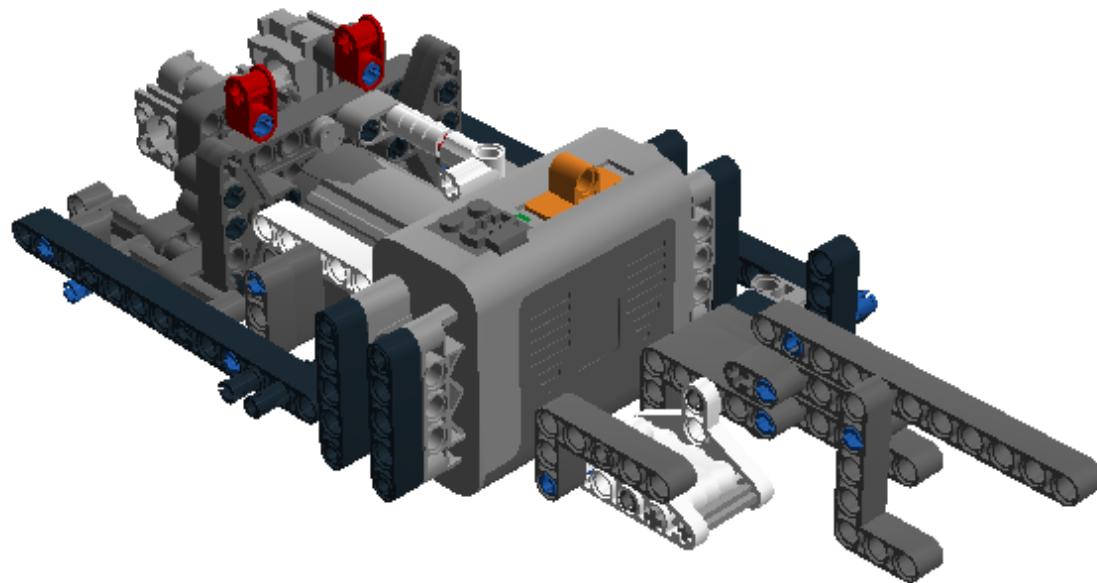


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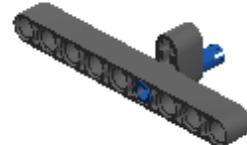
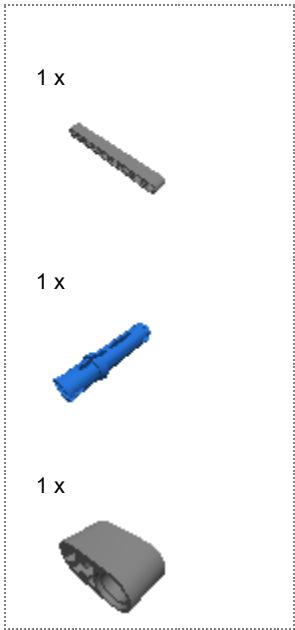


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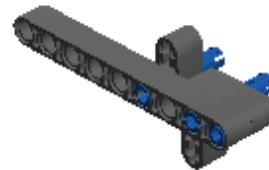
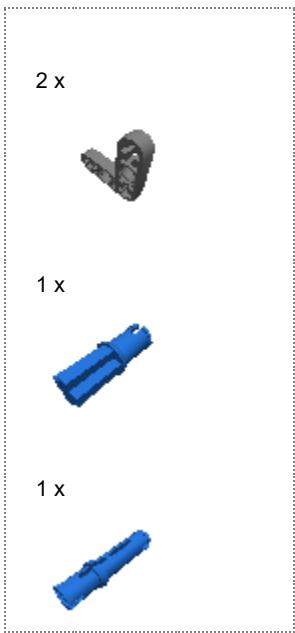
1 x



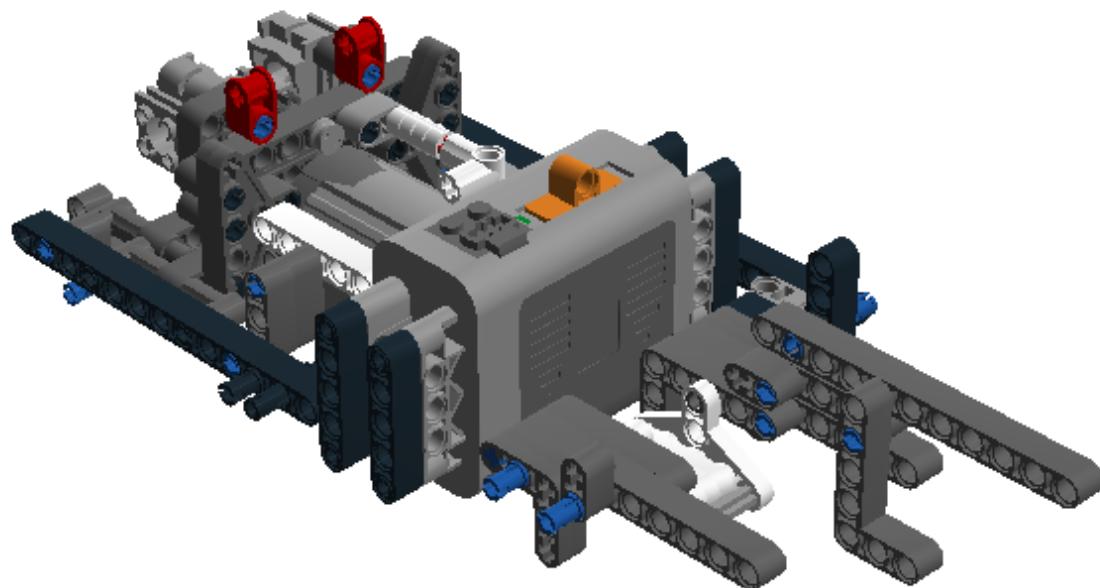
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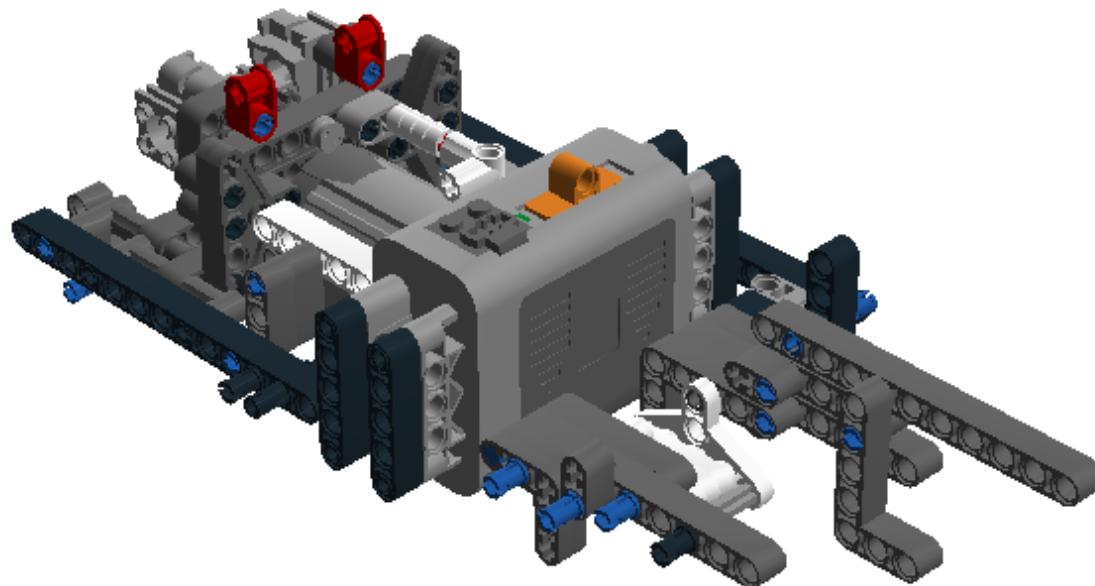
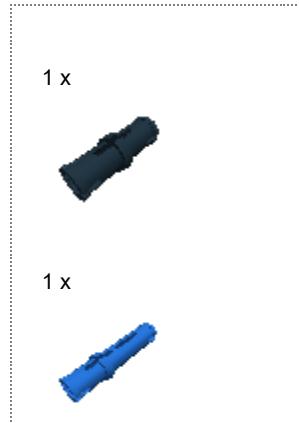
Step 59 of 145



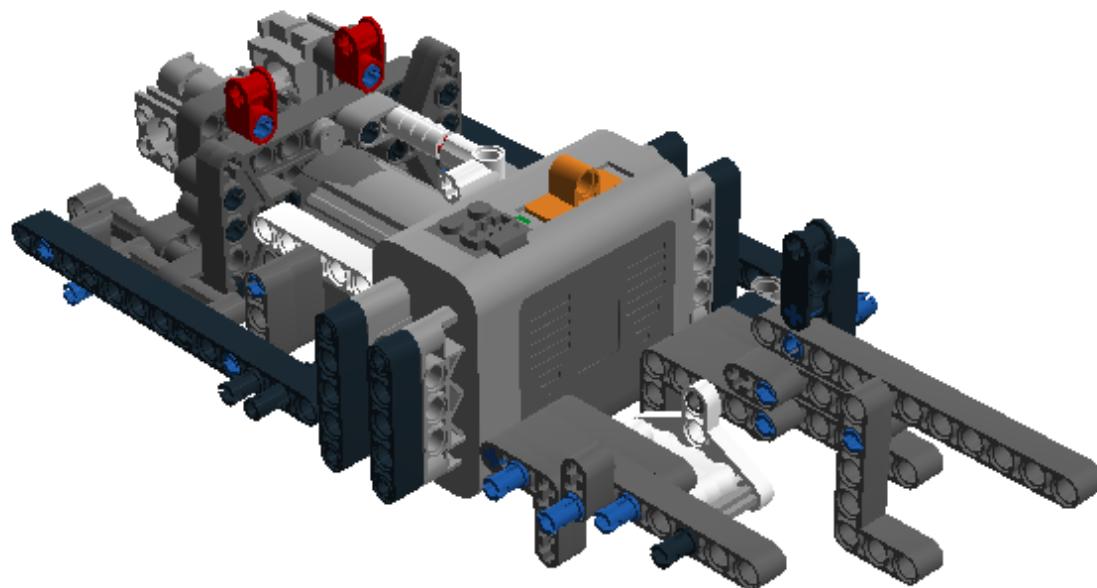
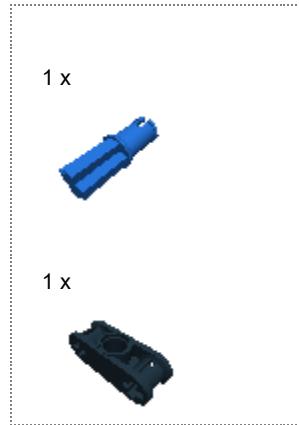
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Step 61 of 145



Step 62 of 145



Step 63 of 145

1 x



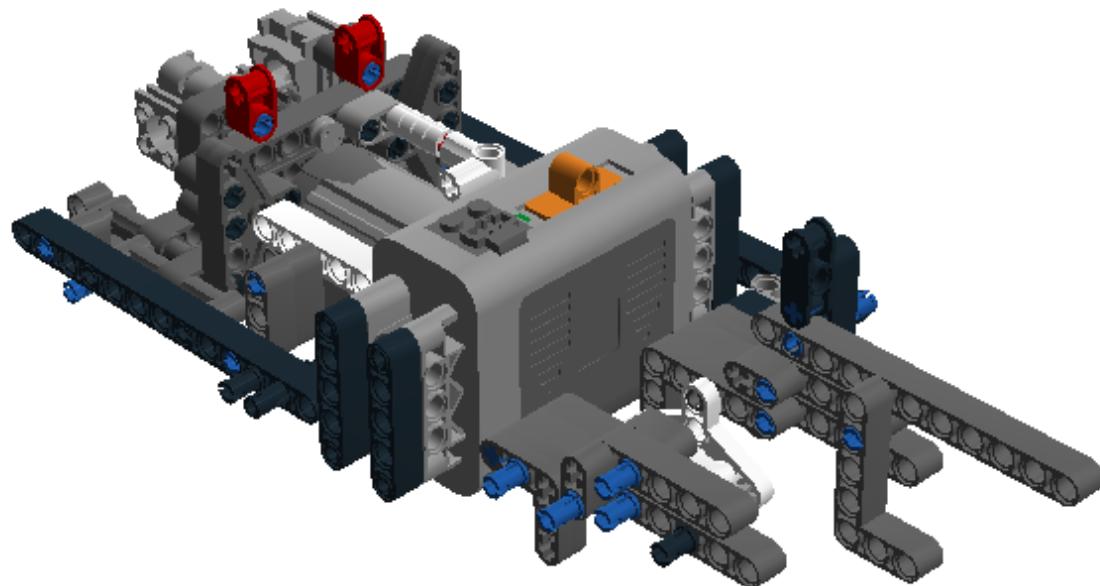
1 x



1 x



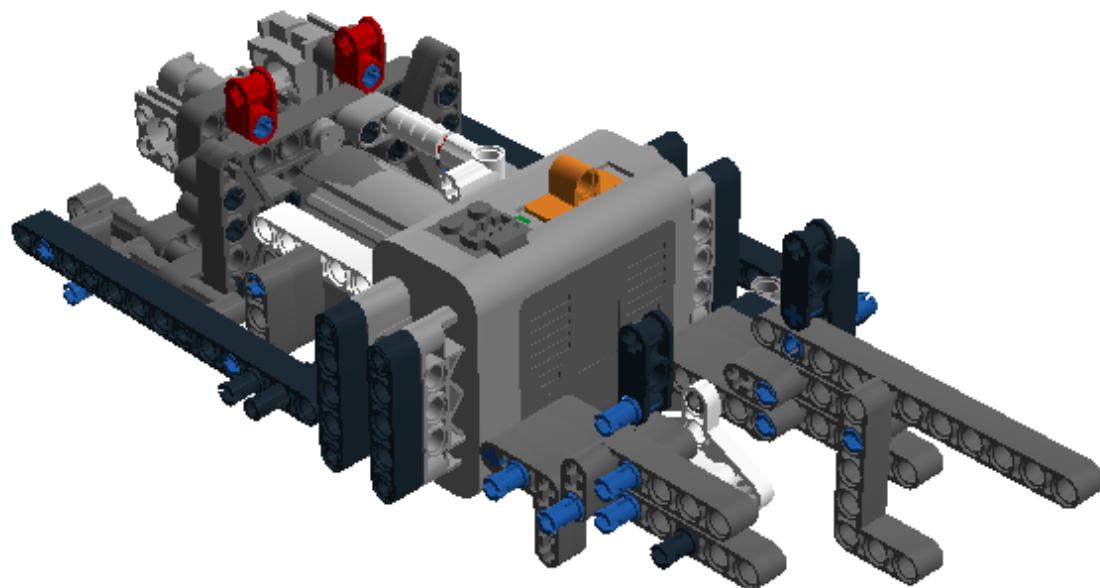
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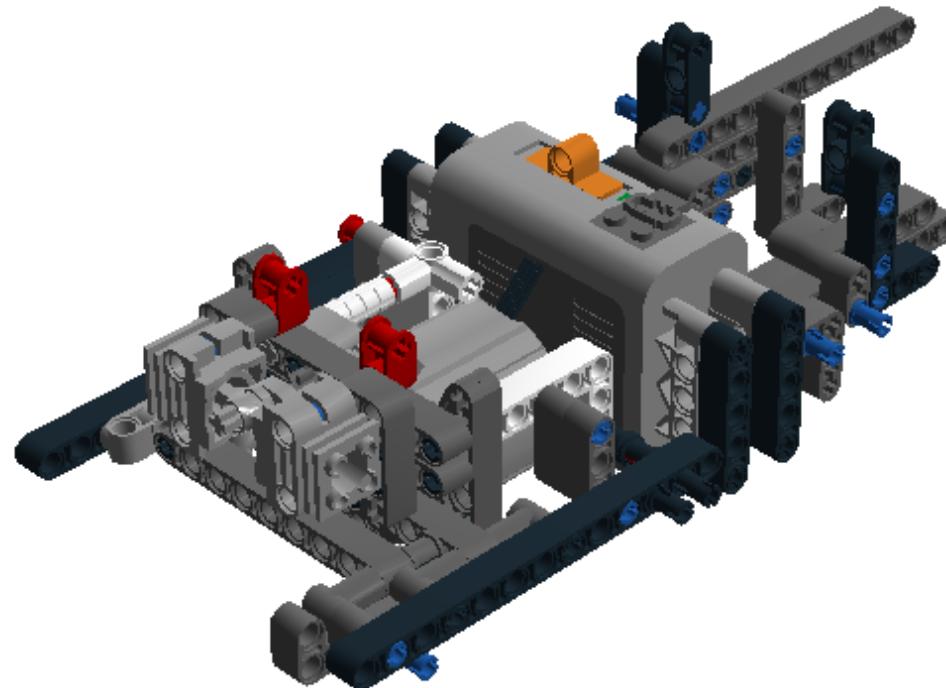


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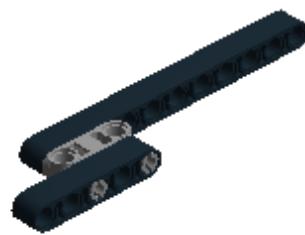
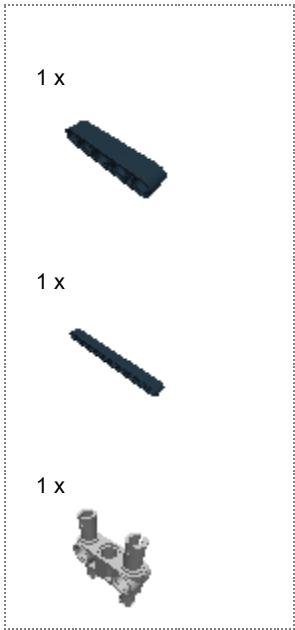


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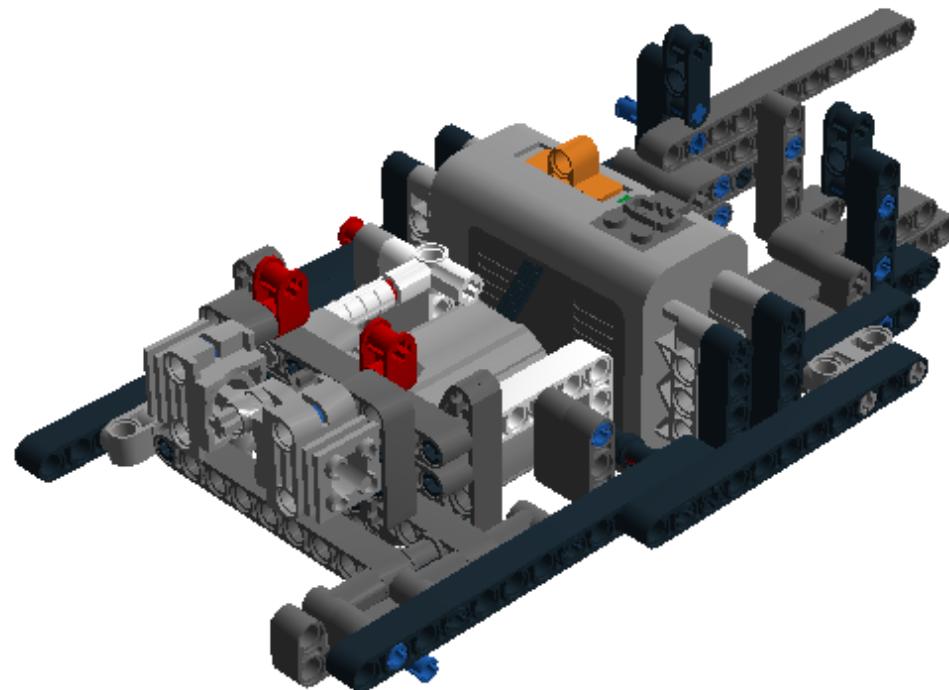
1 x



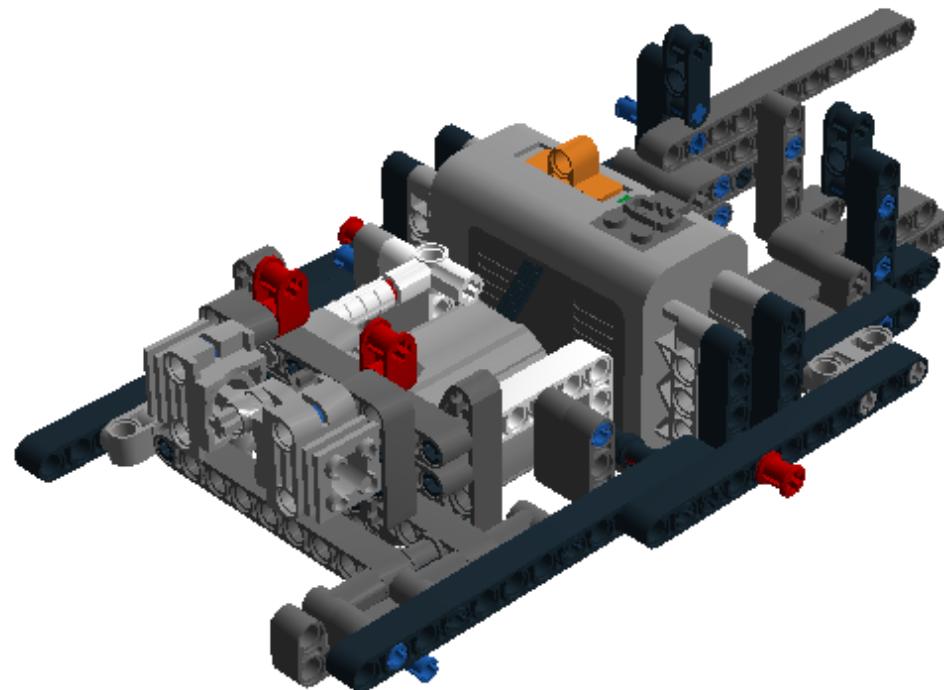
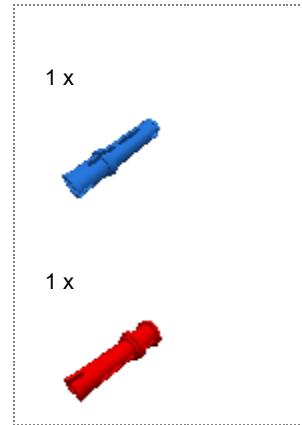
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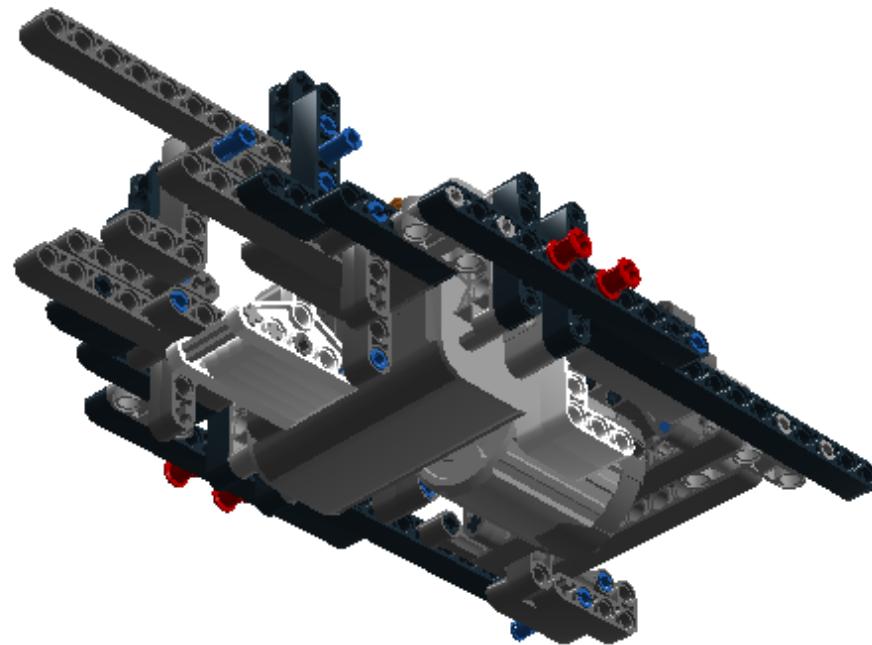


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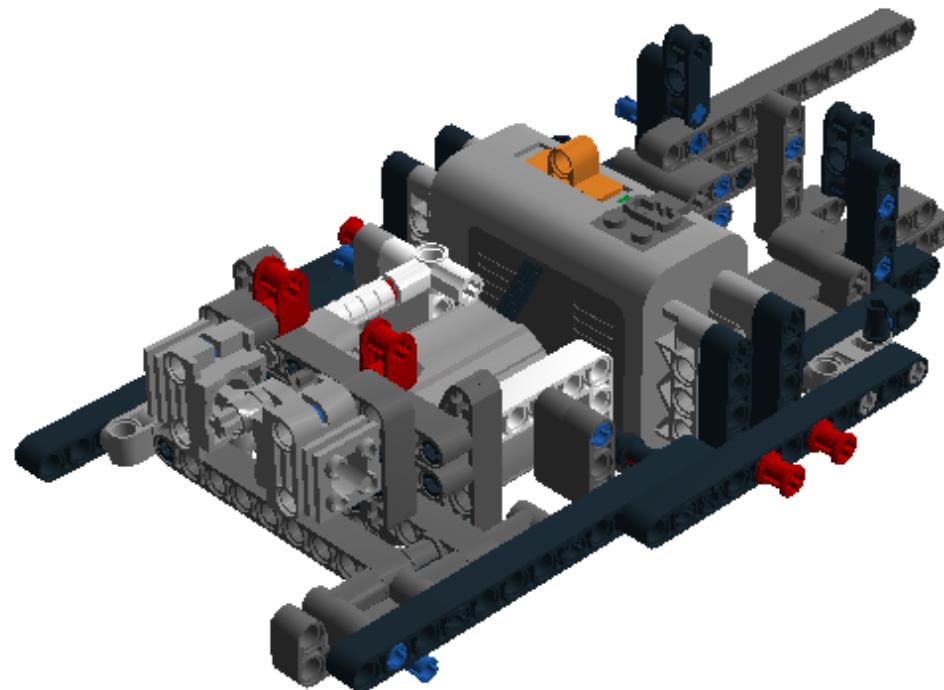
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2 x

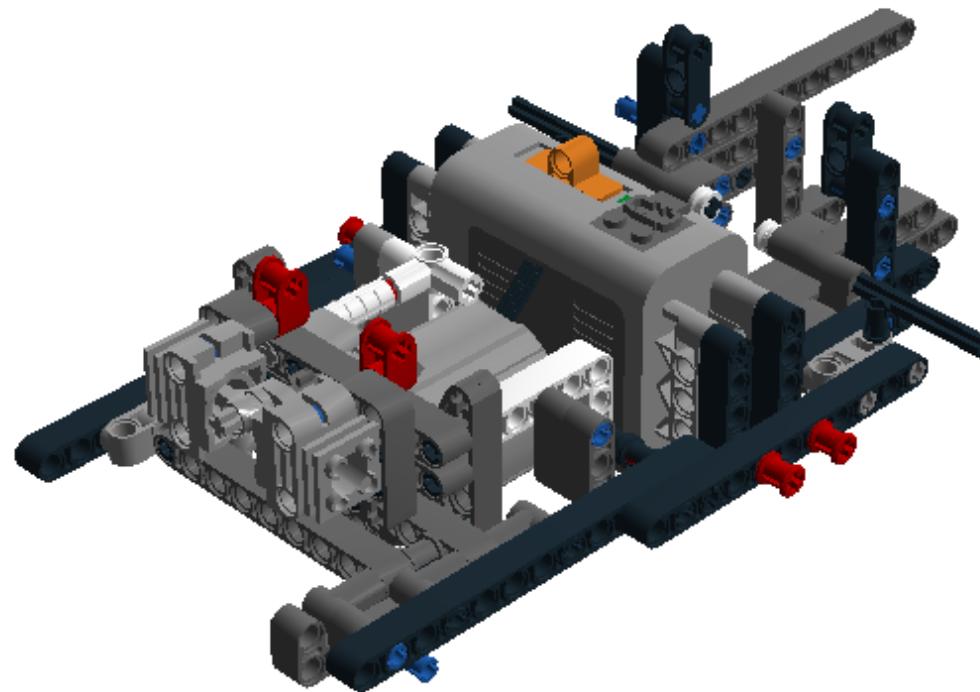
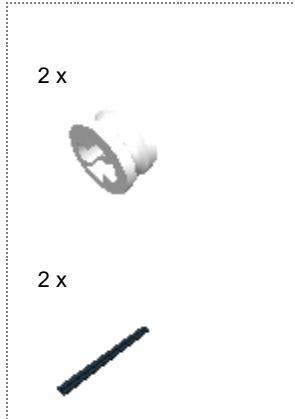


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2 x



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Step 74 of 145

1 x



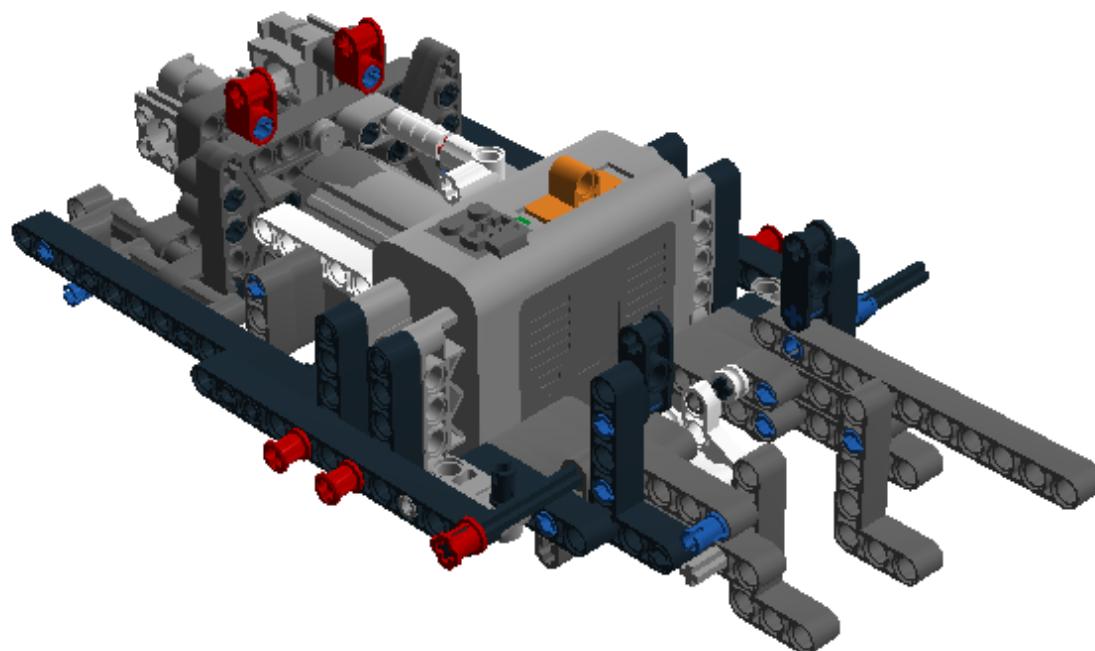
1 x



1 x

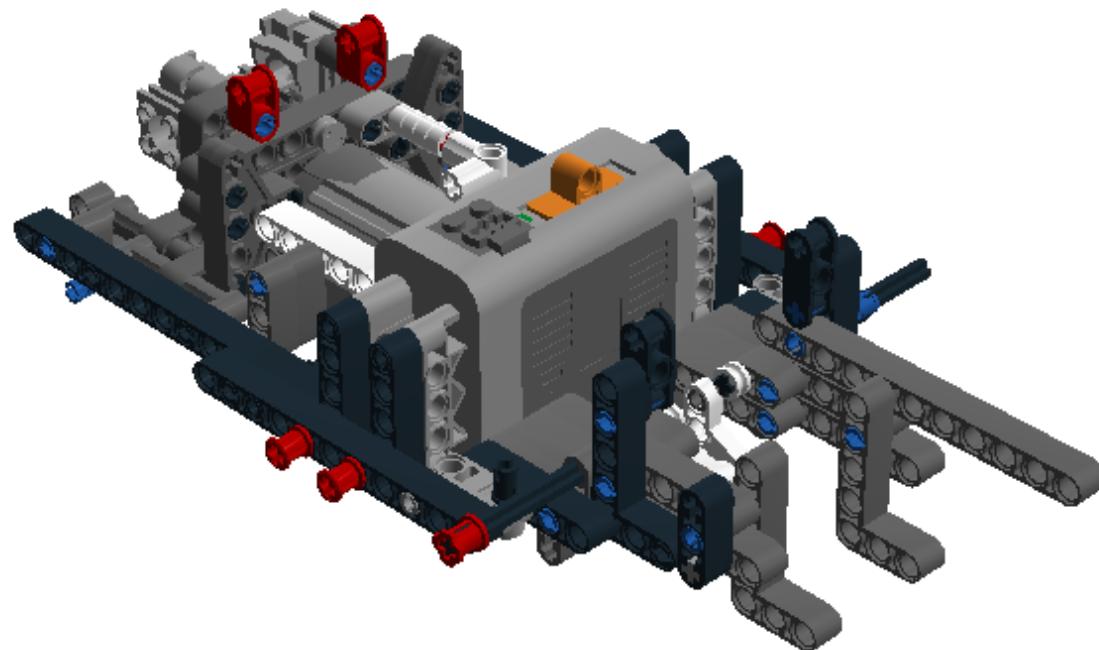


1 x

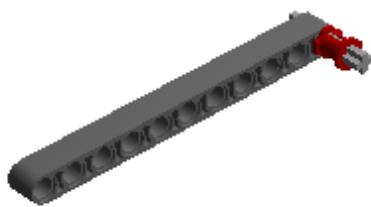
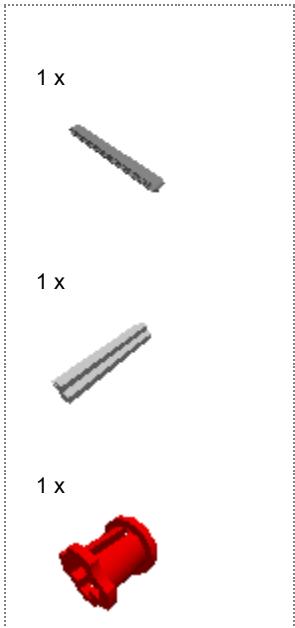


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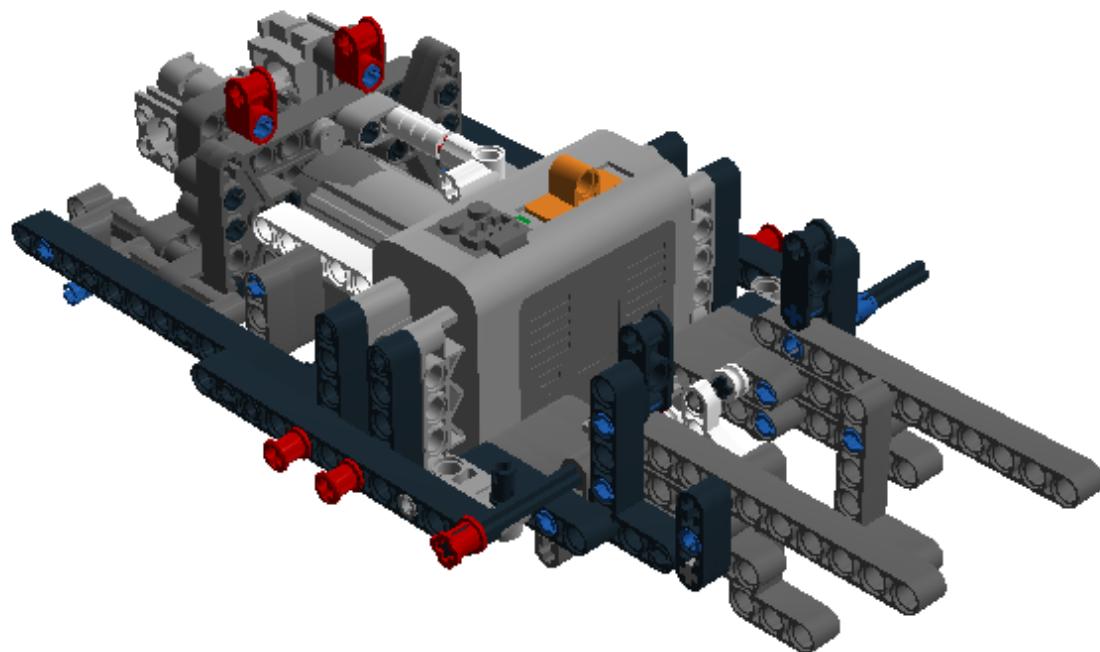
2 x



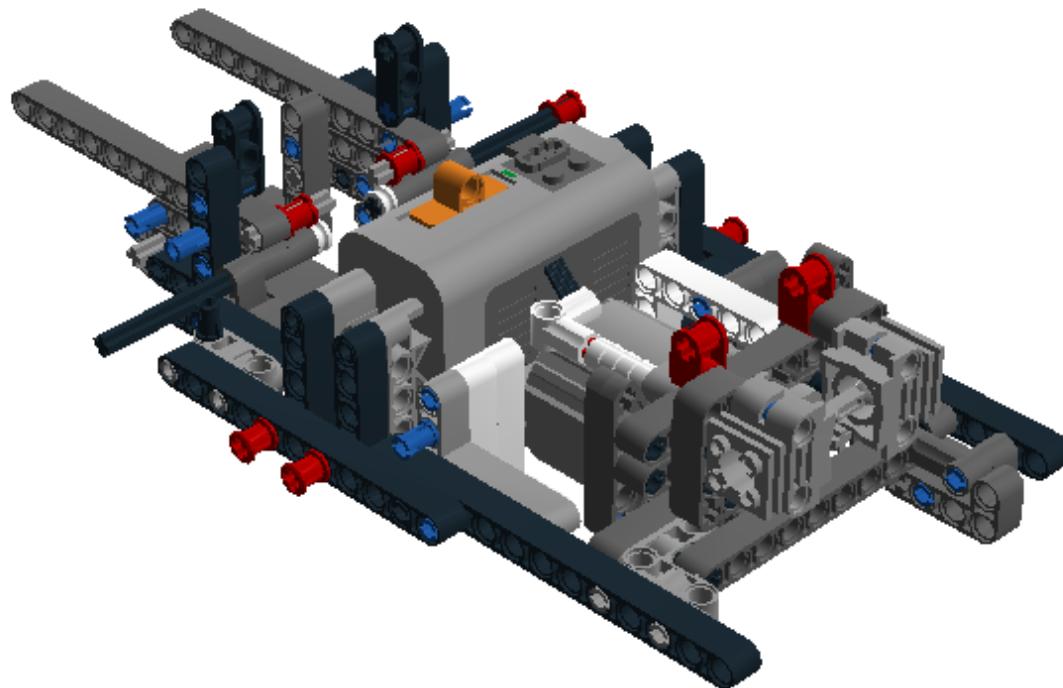
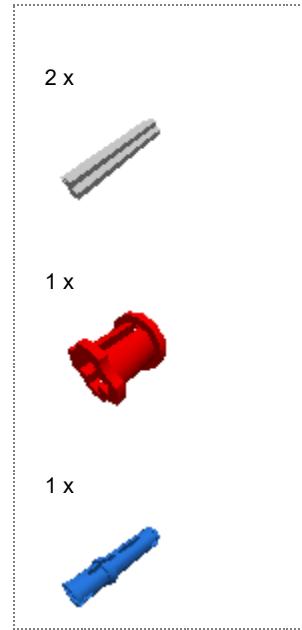
Step 76 of 145



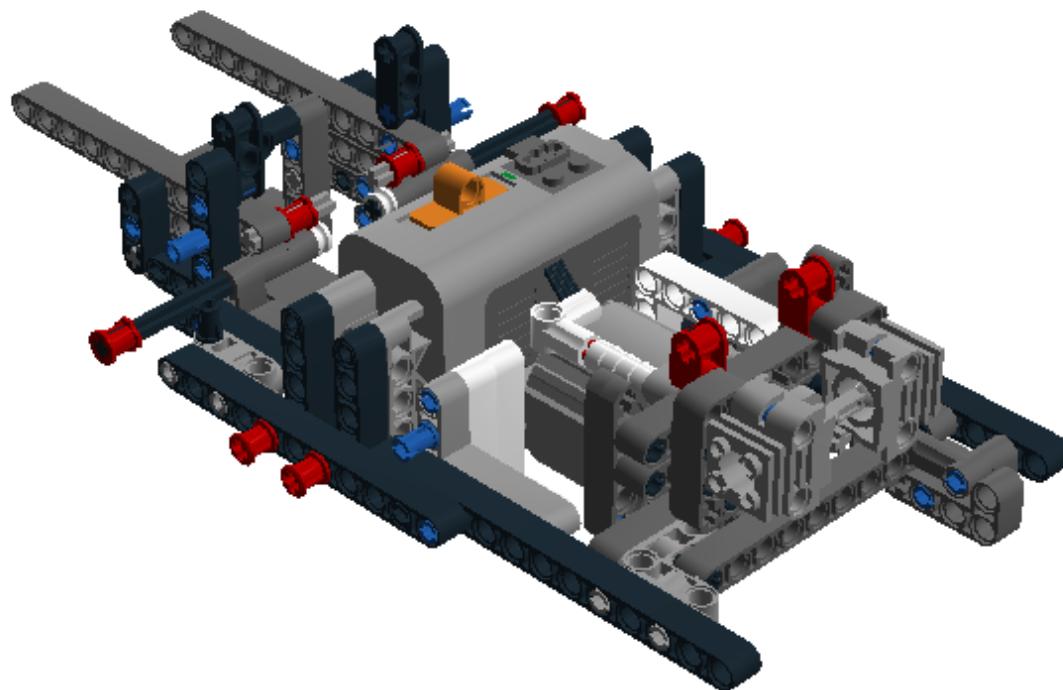
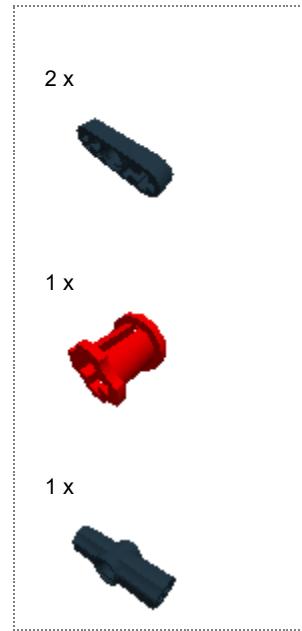
Step 77 of 145



Step 78 of 145

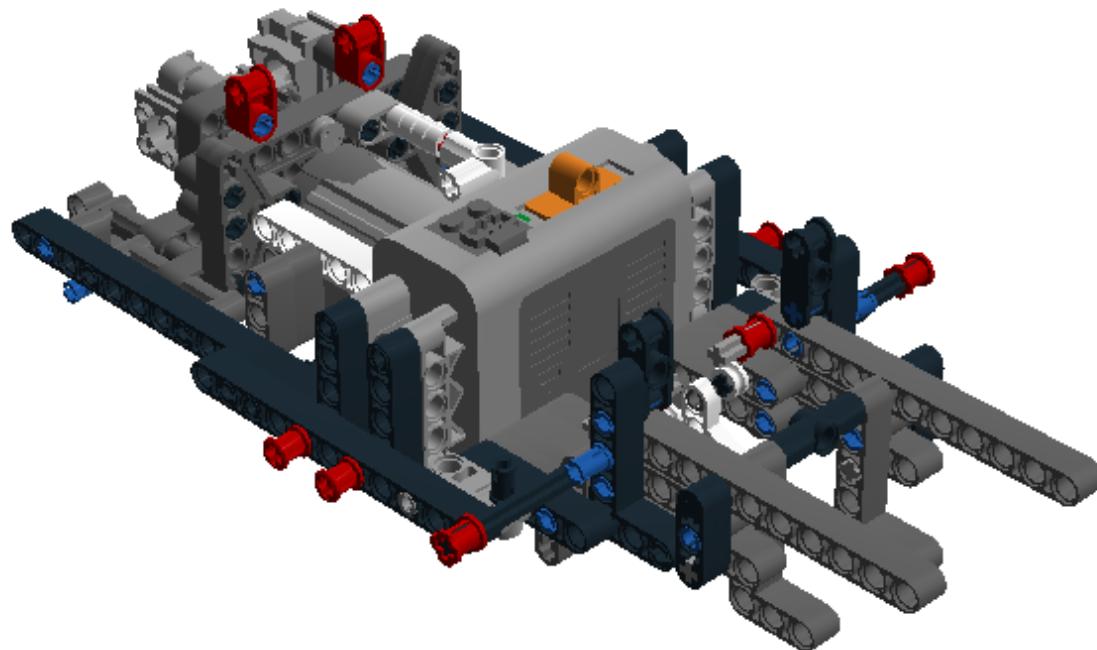


Step 79 of 145



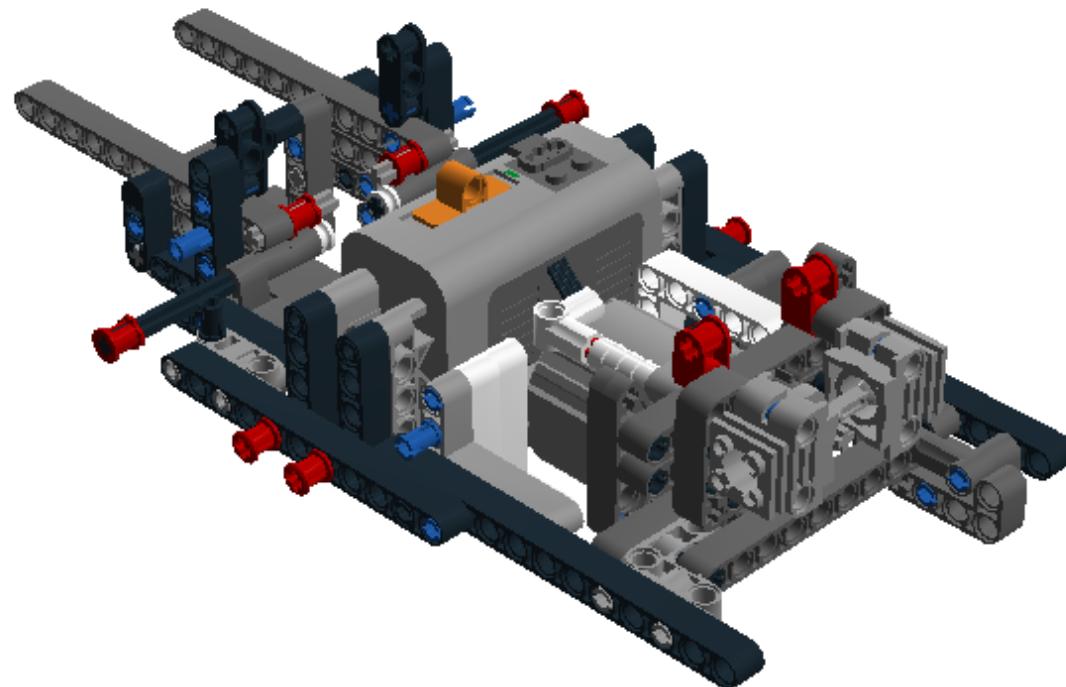
Step 80 of 145

1 x



Step 81 of 145

1 x



Step 82 of 145

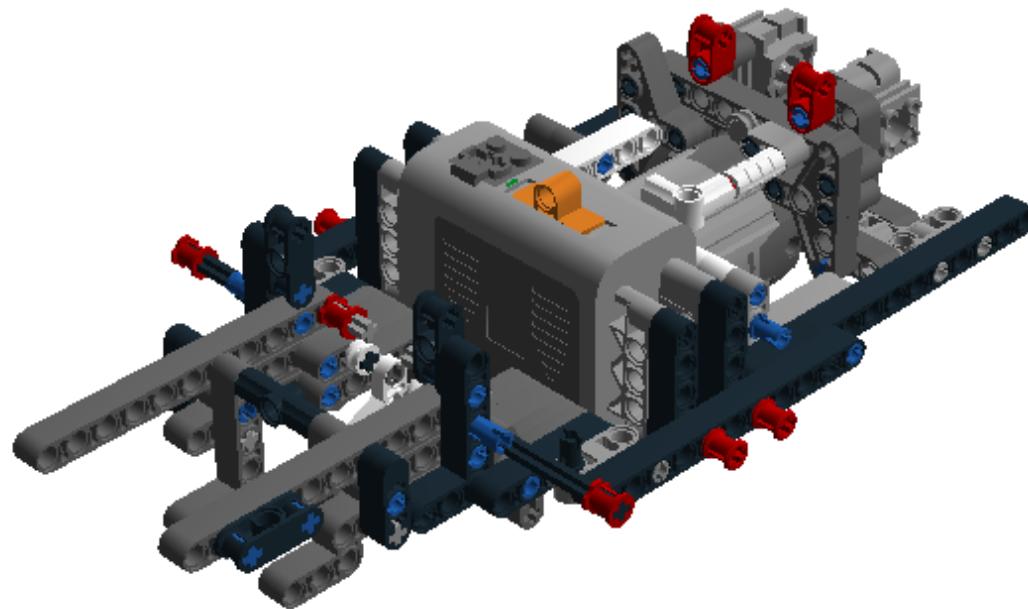
2 x



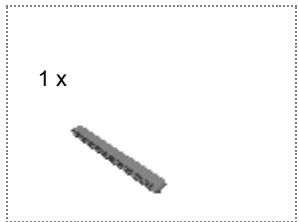
1 x



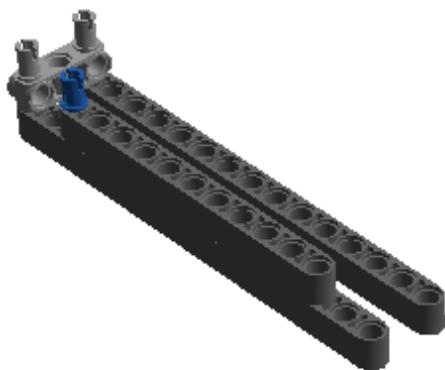
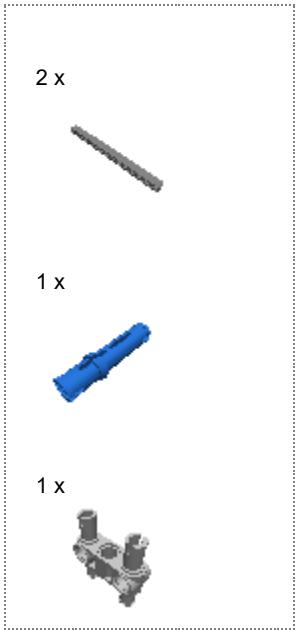
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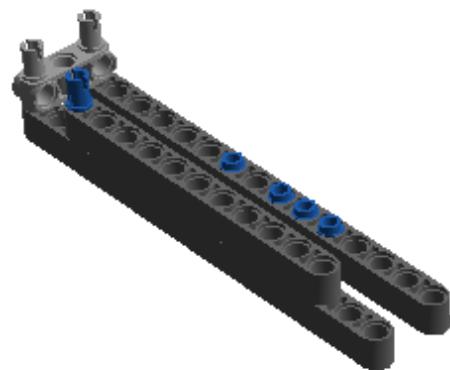


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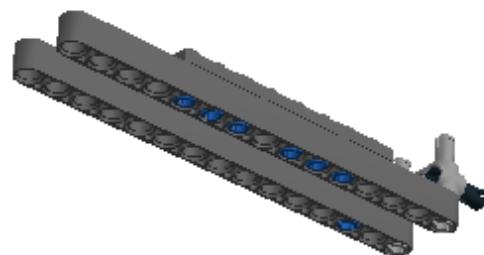
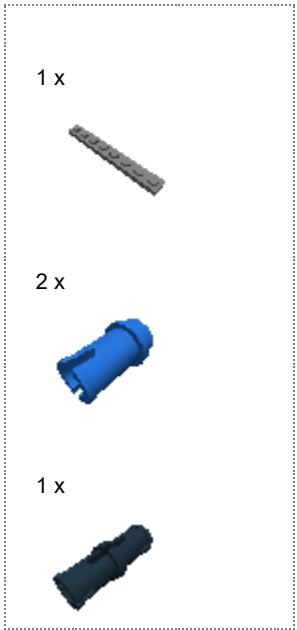


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4 x



Step 87 of 145



Step 88 of 145

1 x



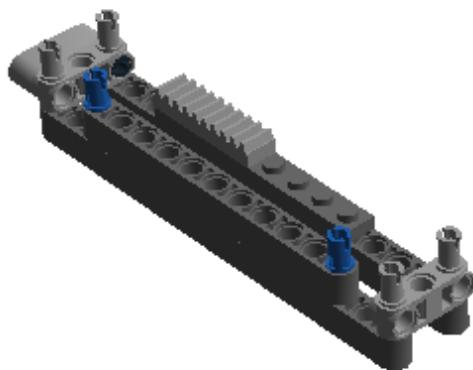
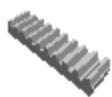
1 x



1 x



1 x



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1 x



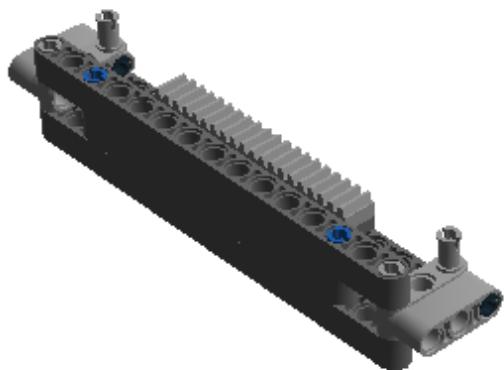
1 x



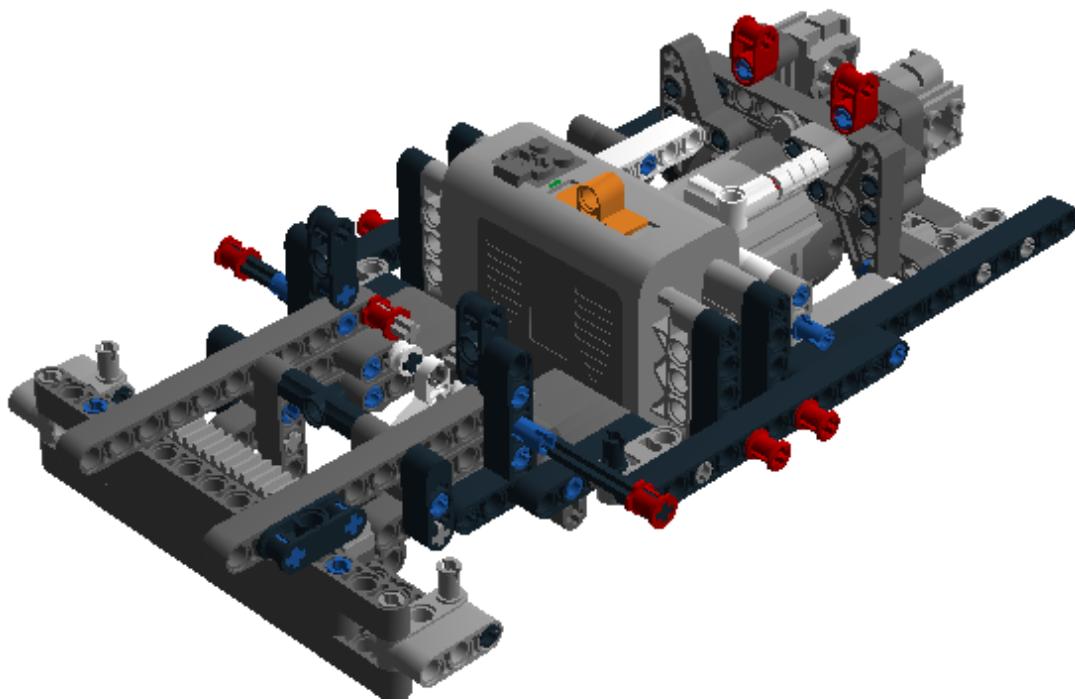
1 x



1 x

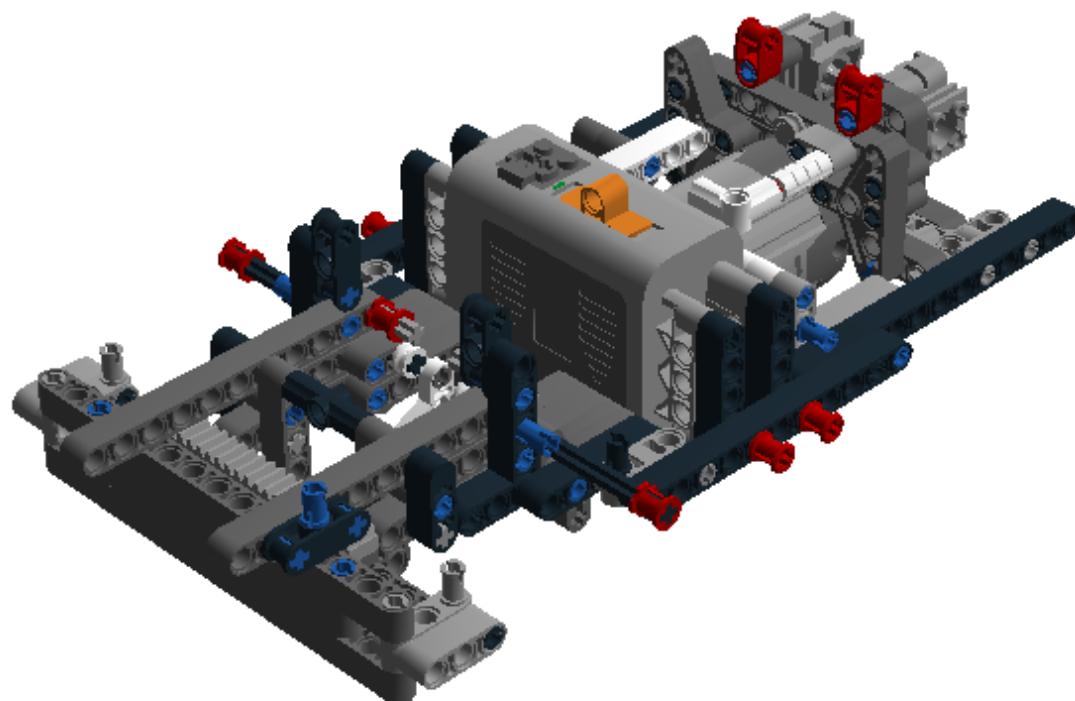


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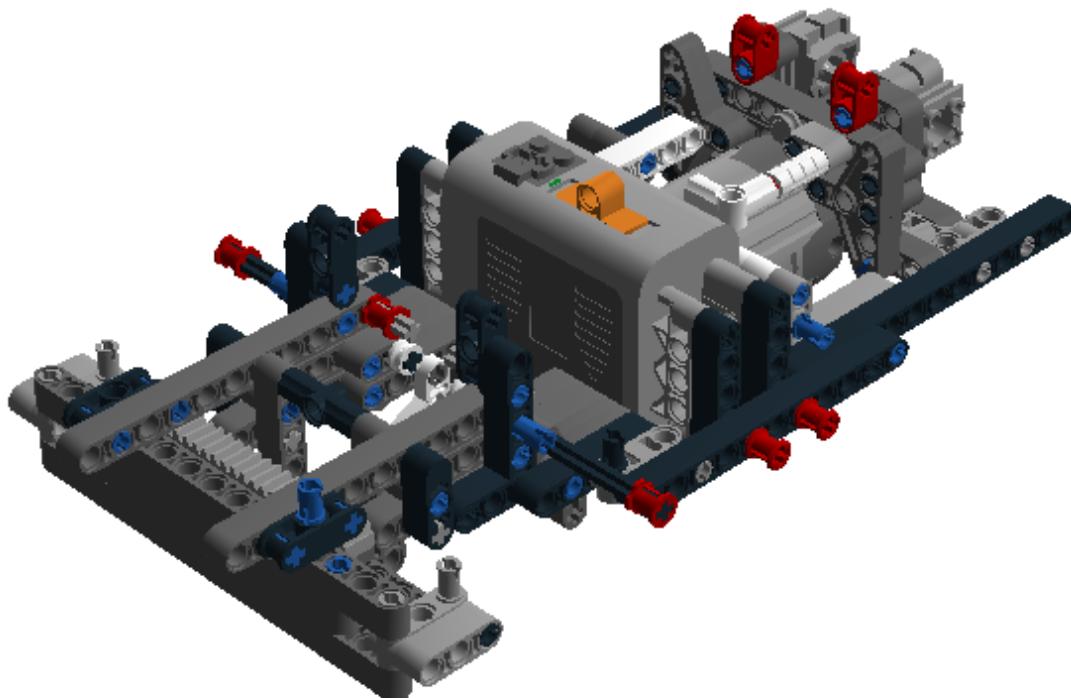
1 x



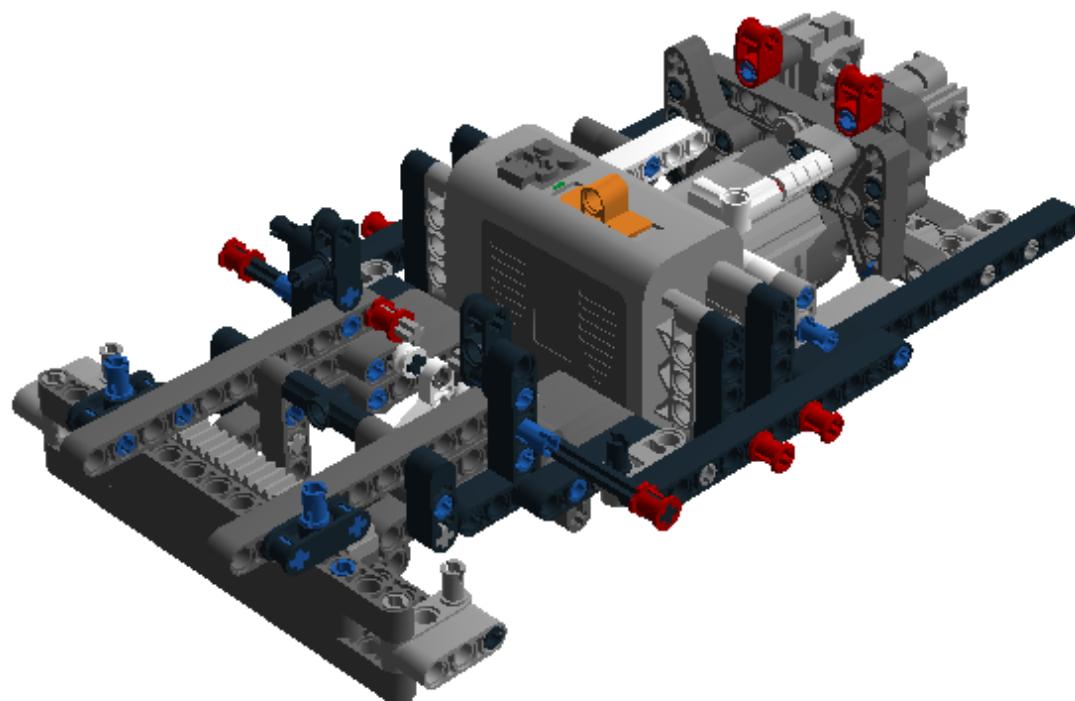
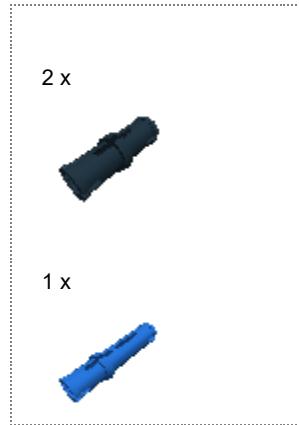
Step 92 of 145



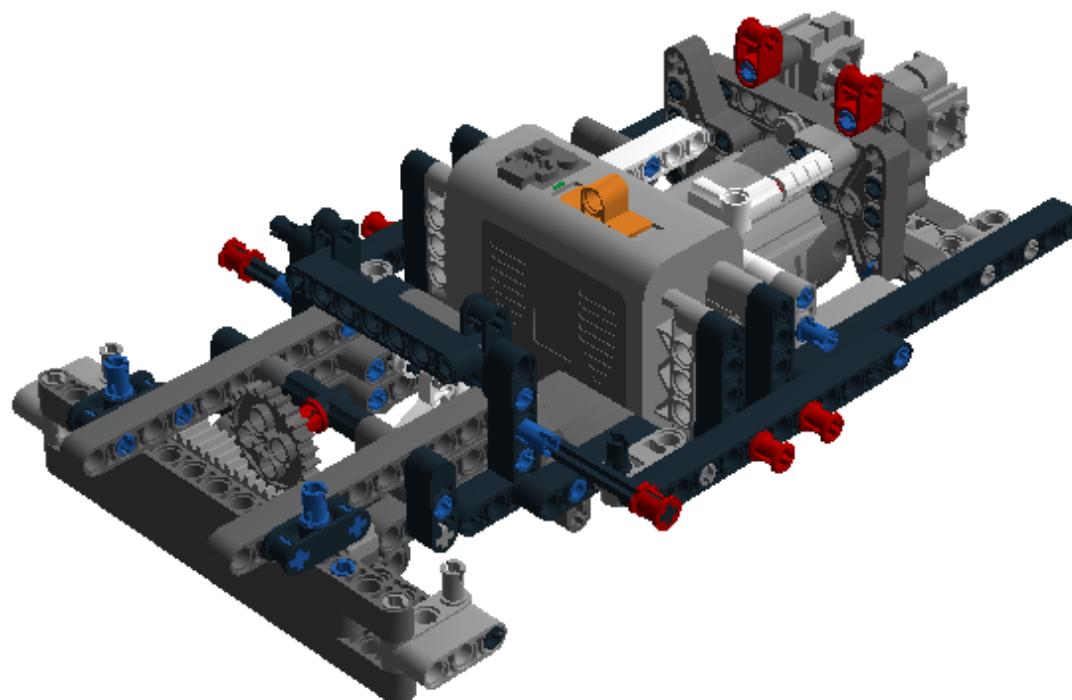
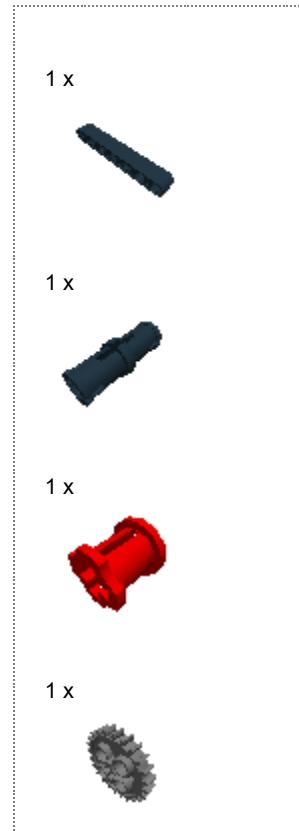
Step 93 of 145



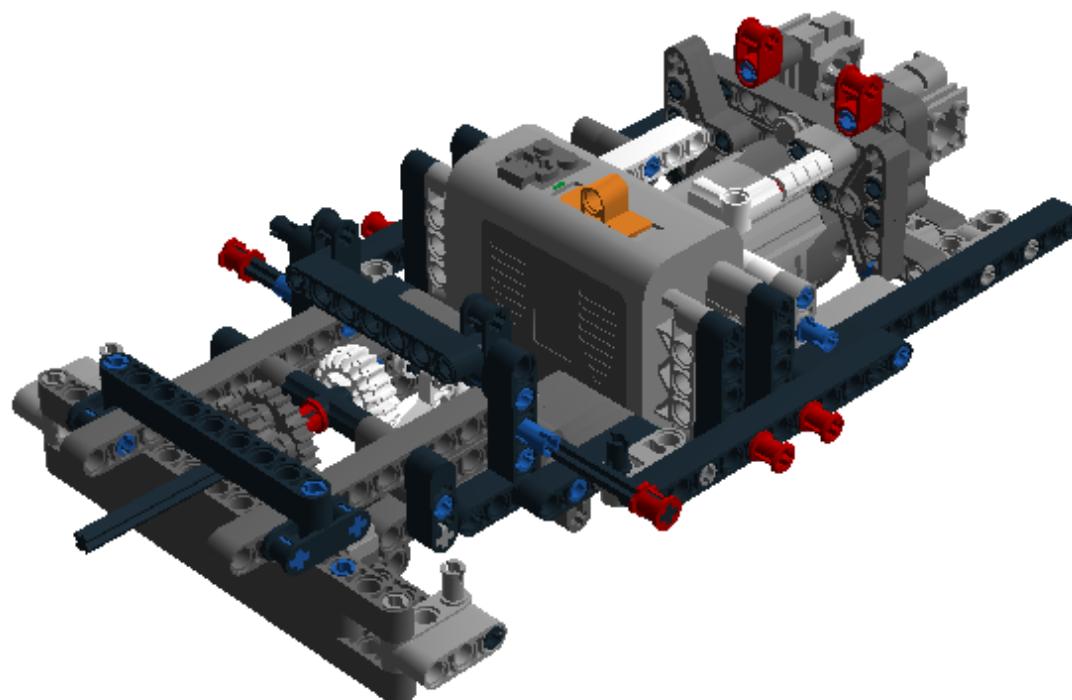
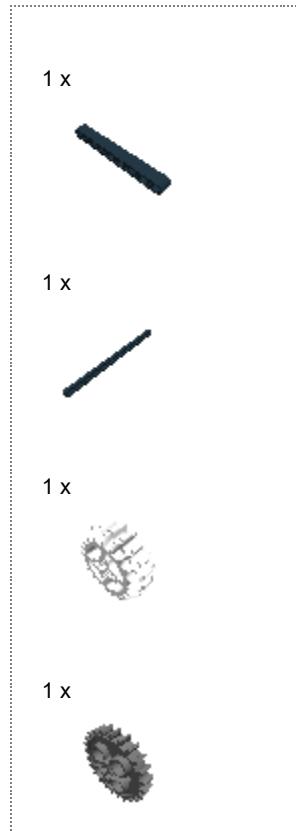
Step 94 of 145



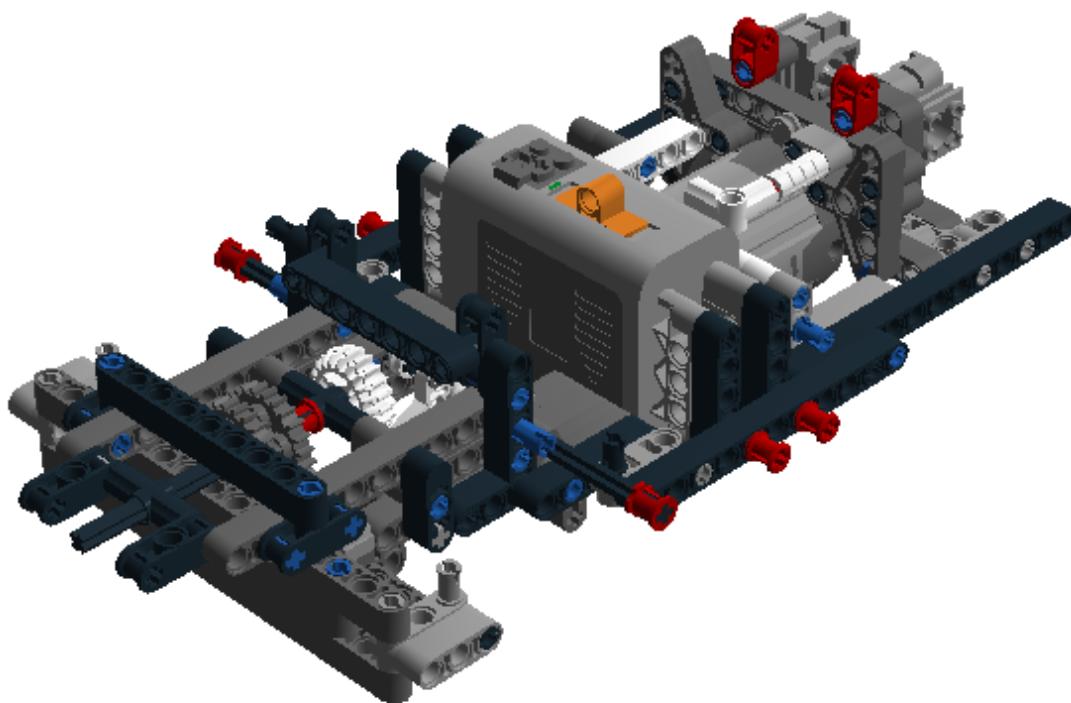
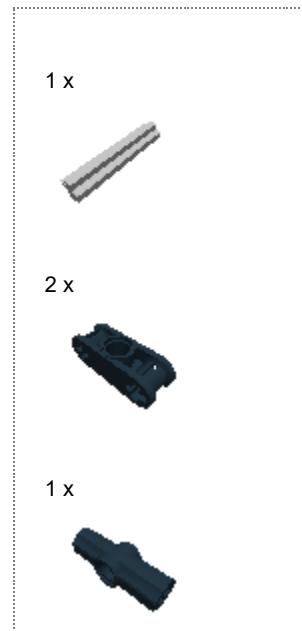
Step 95 of 145



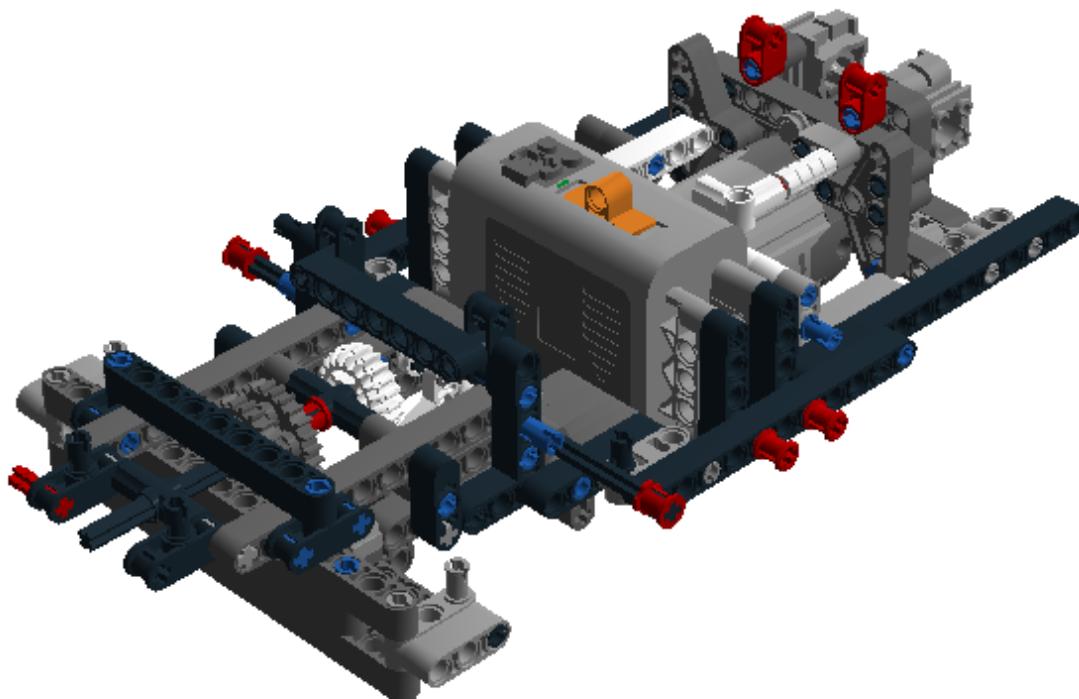
Step 96 of 145



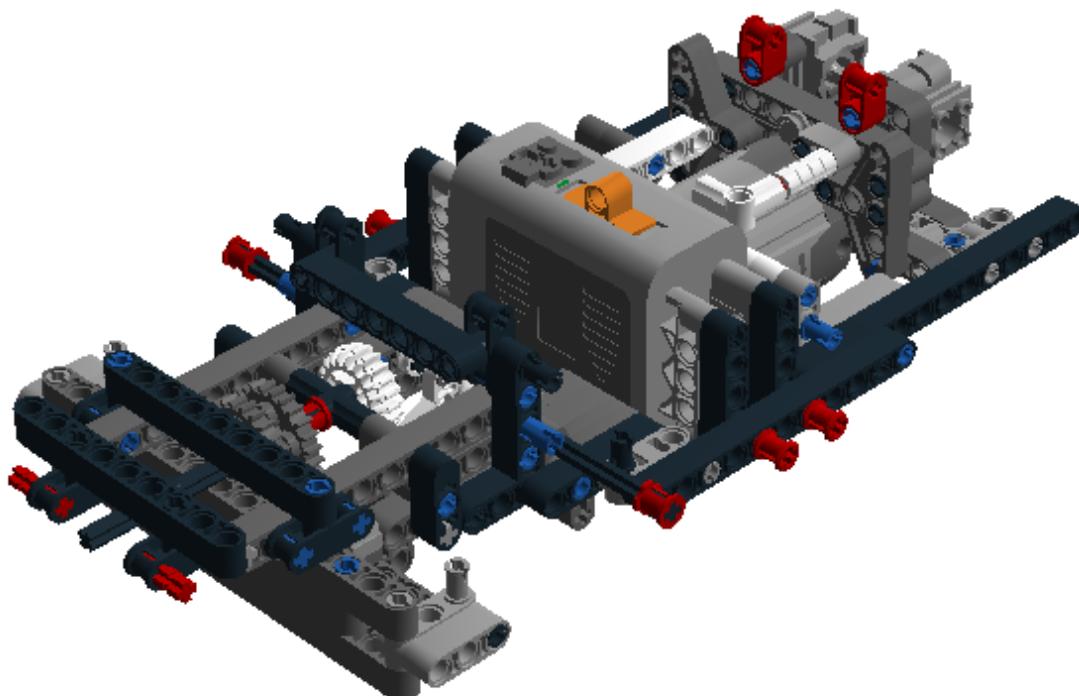
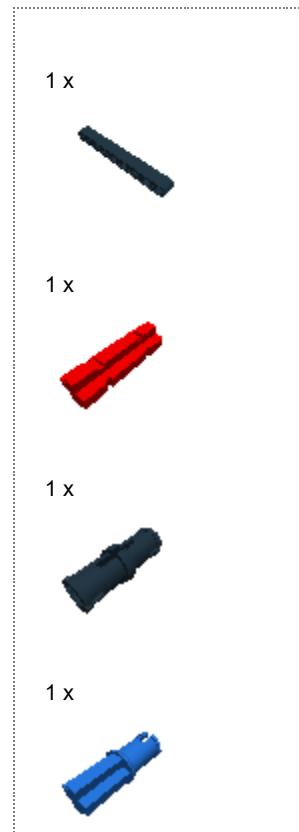
Step 97 of 145



Step 98 of 145

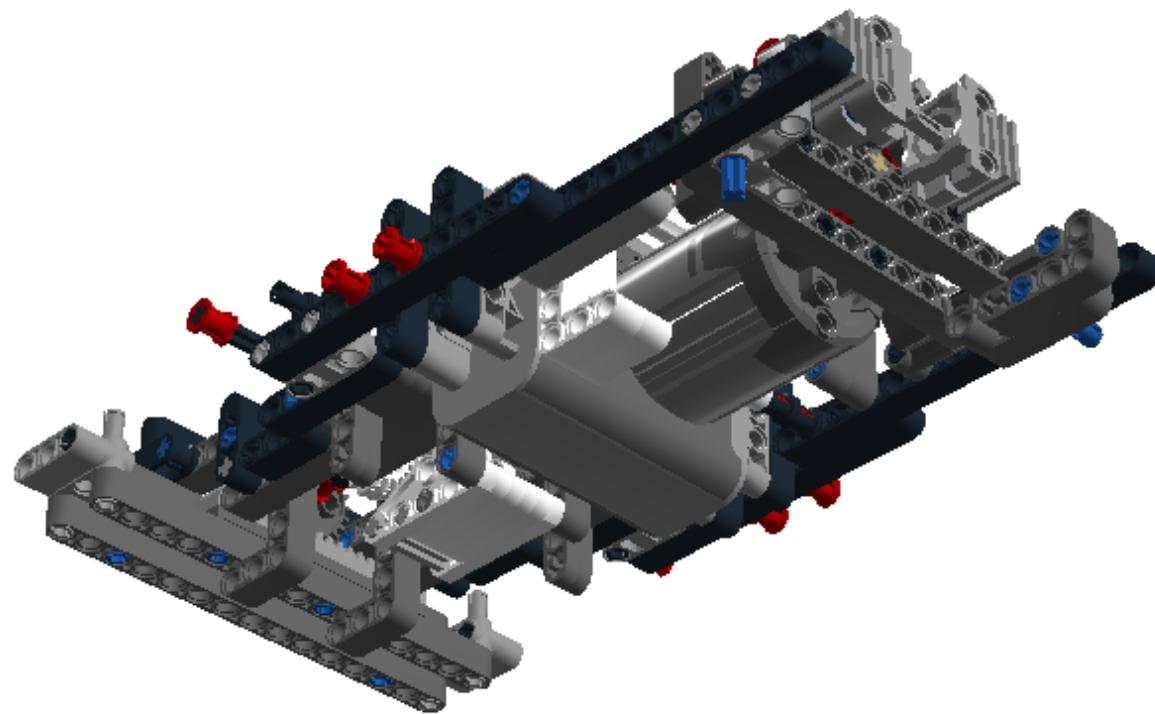


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Step 100 of 145

1 x



Step 101 of 145

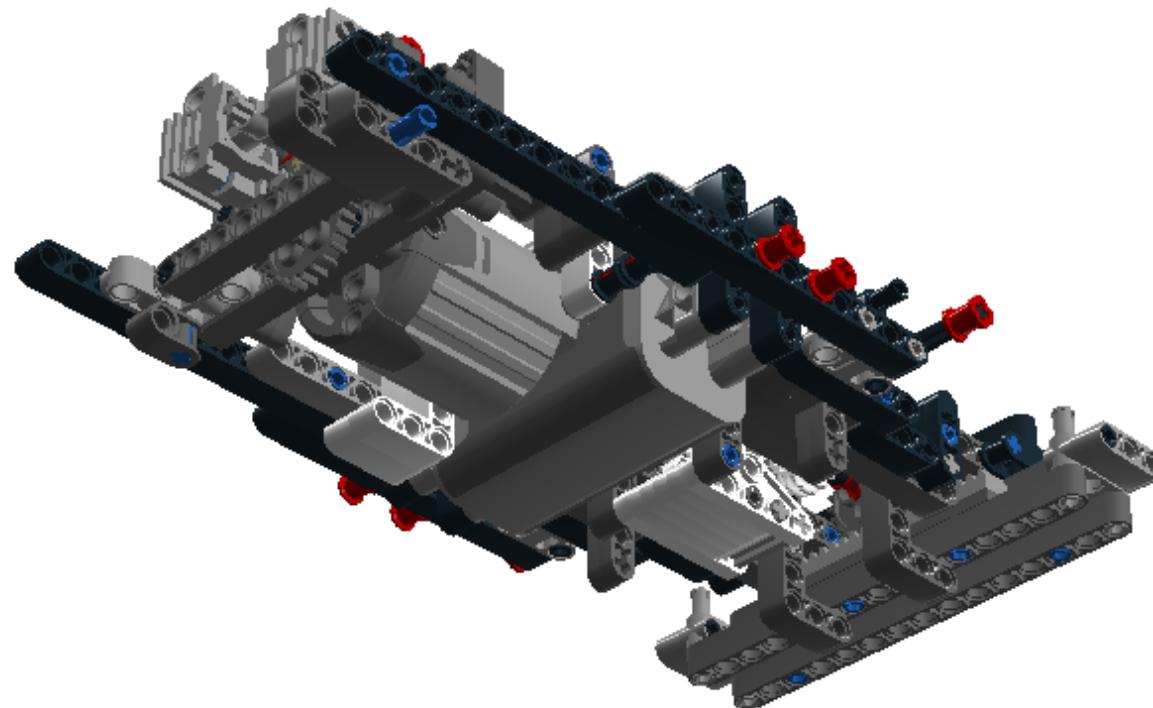
1 x



1 x



1 x



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1 x



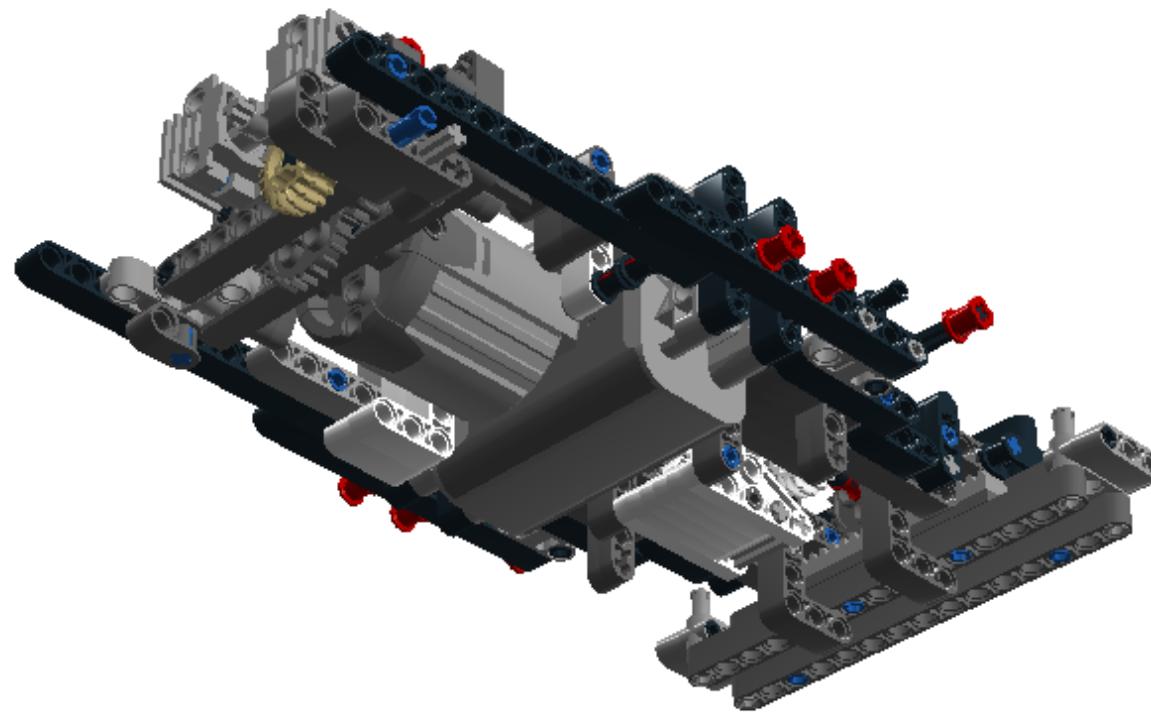
1 x



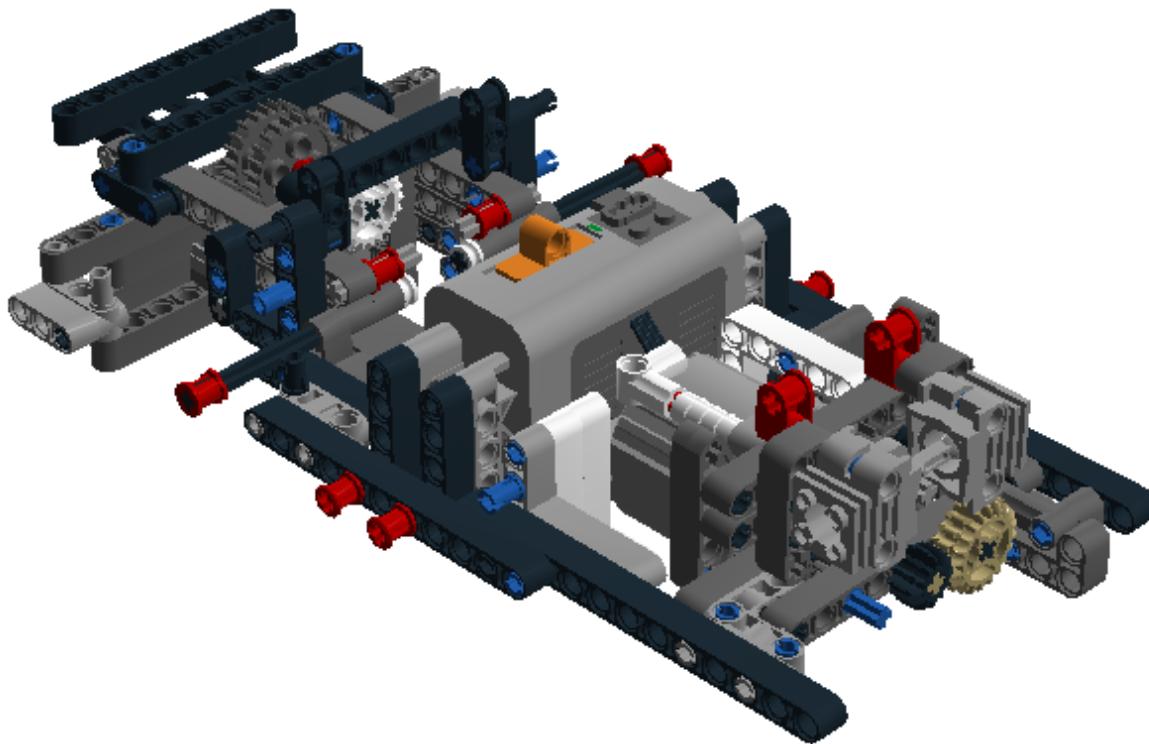
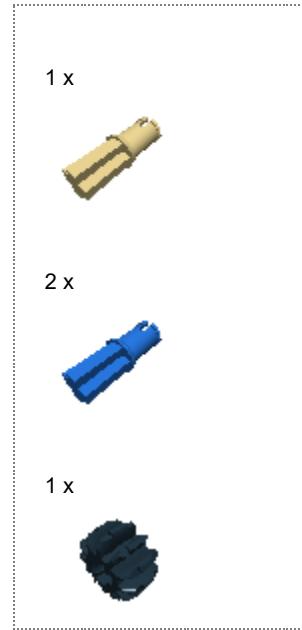
1 x



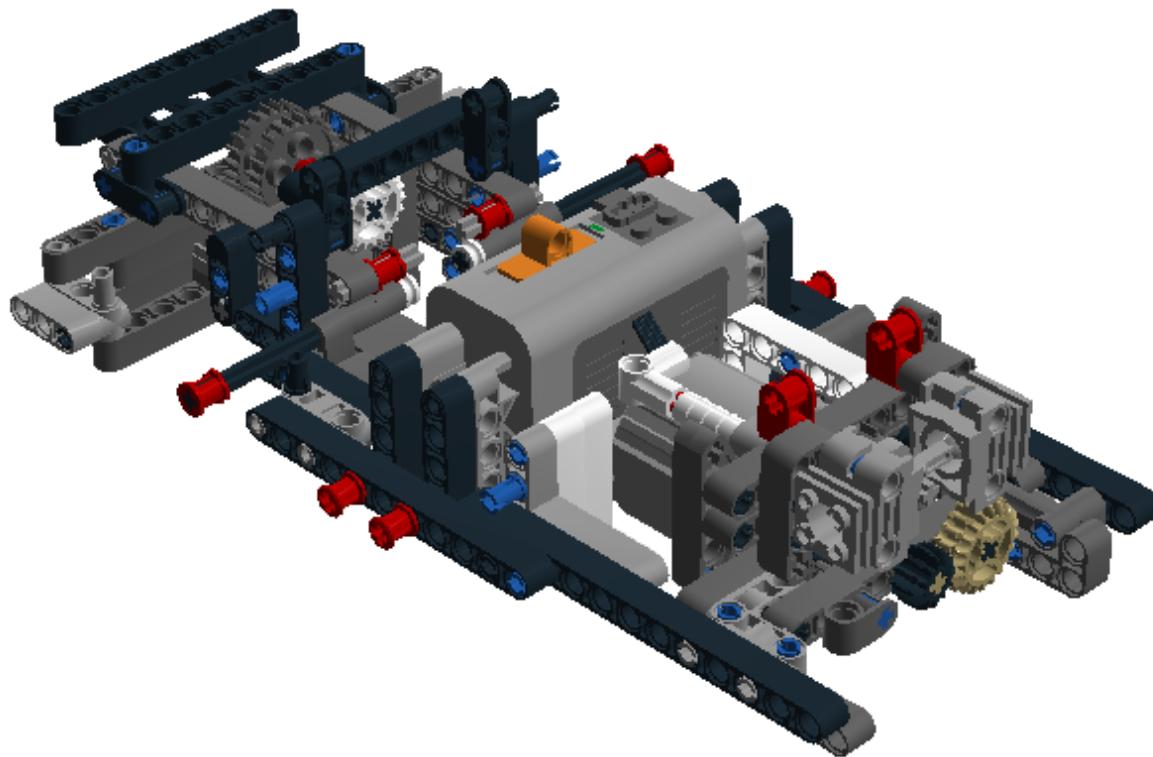
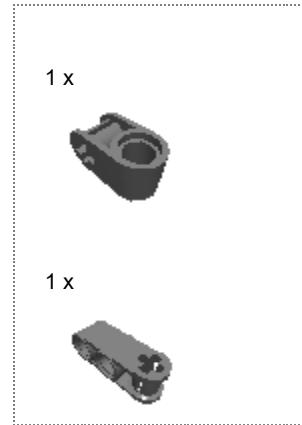
1 x



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Step 104 of 145

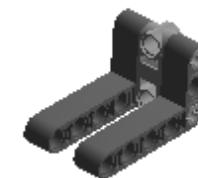


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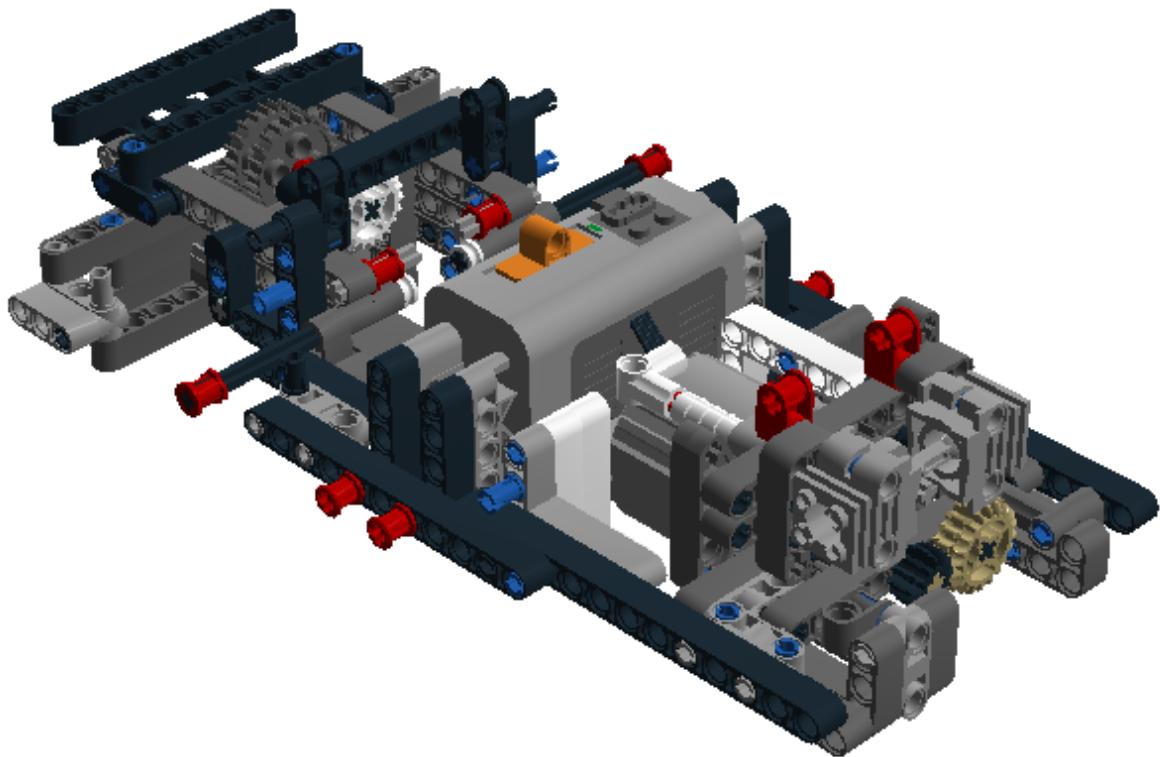
2 x



1 x

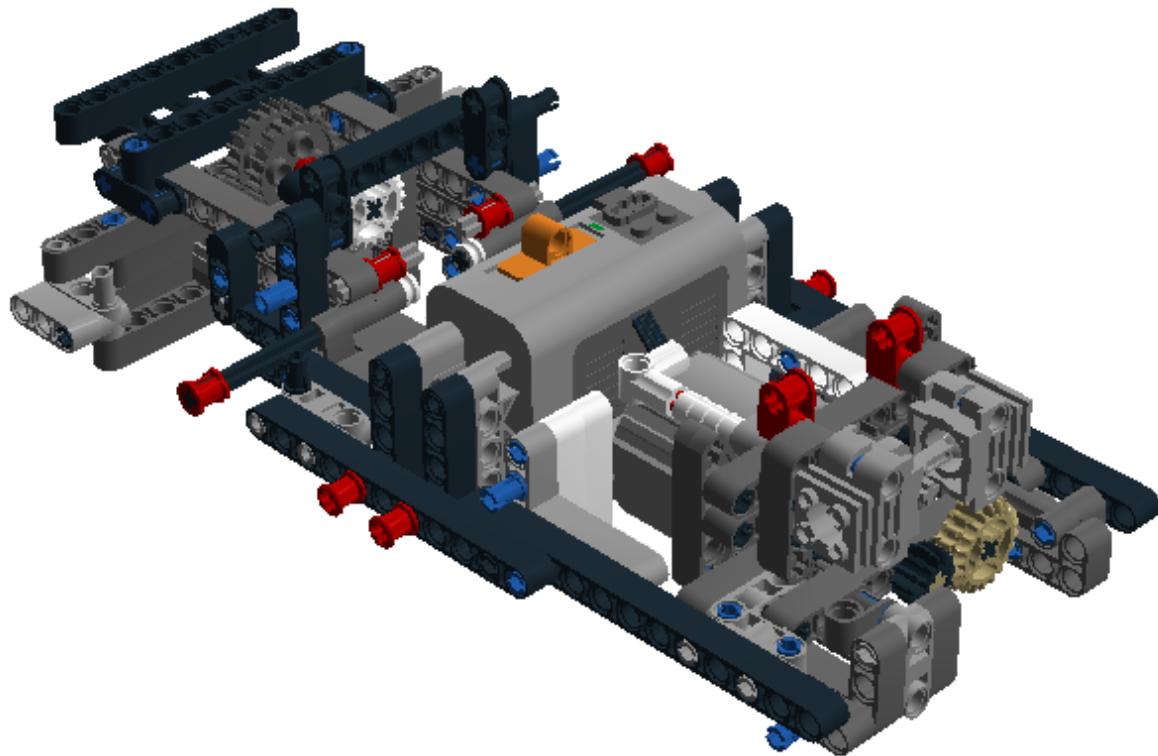


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Step 107 of 145

1 x



Step 108 of 145

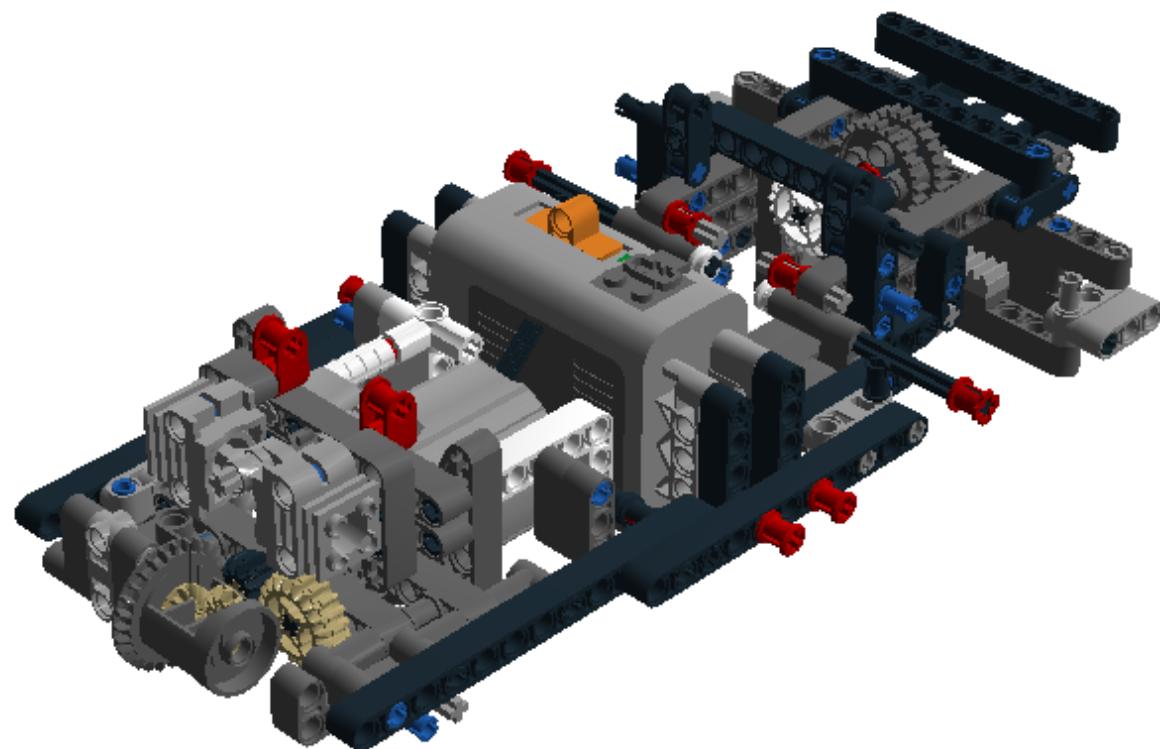
3 x



1 x



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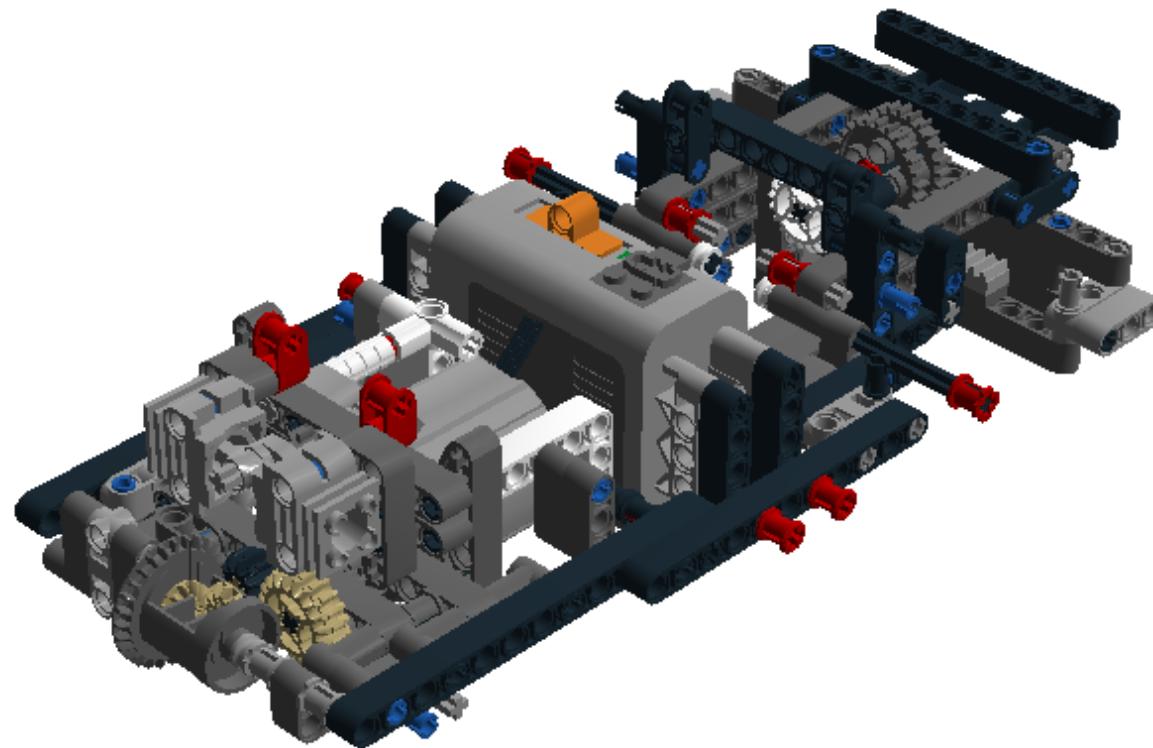


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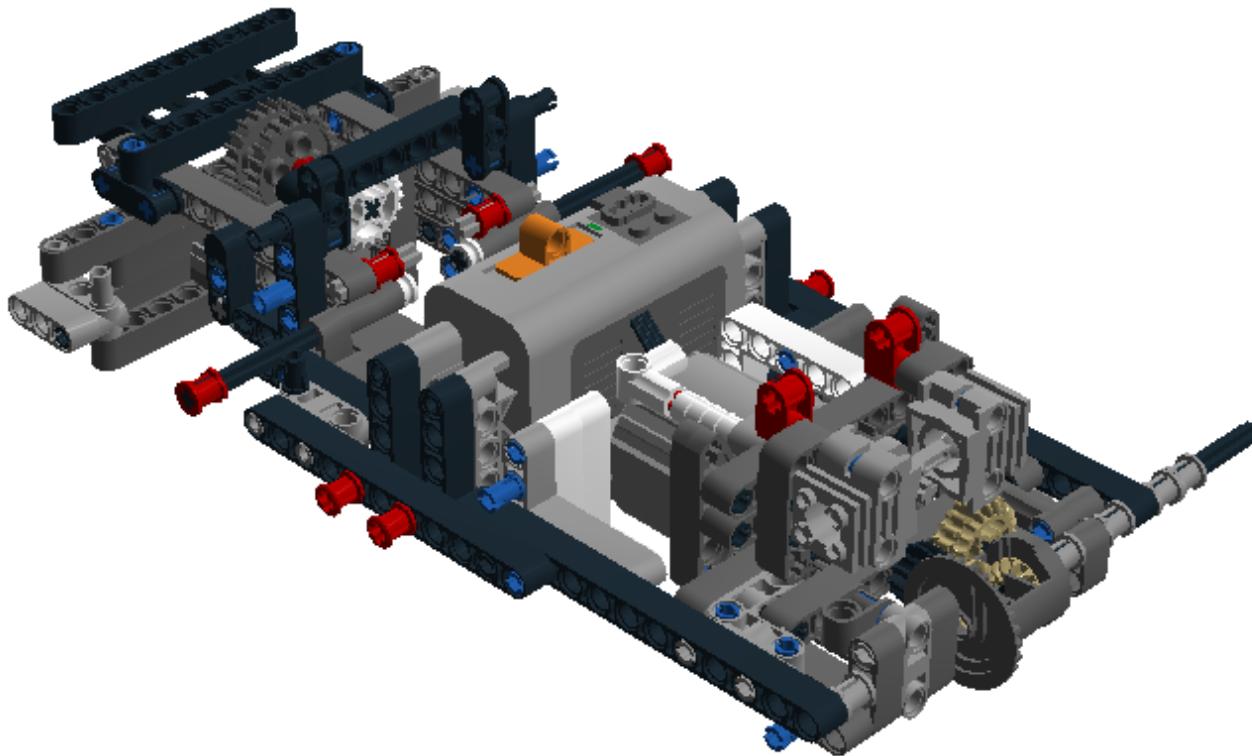
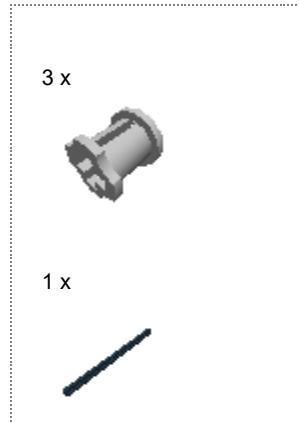
1 x



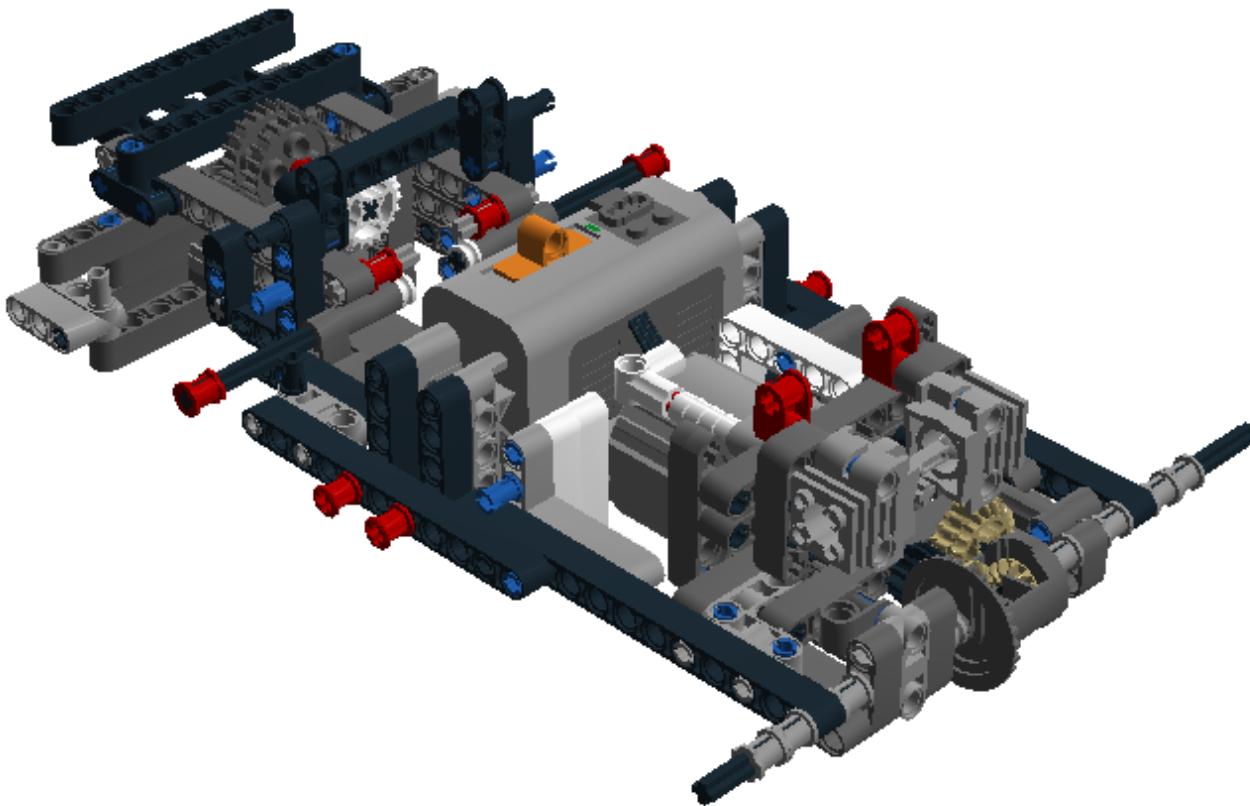
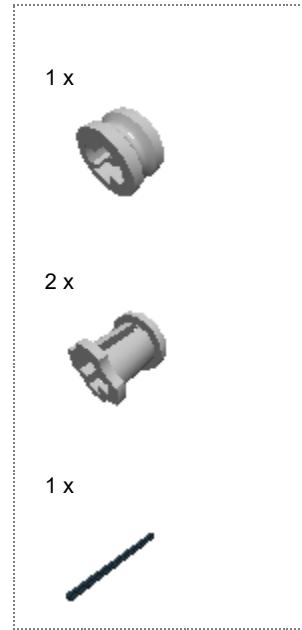
2 x



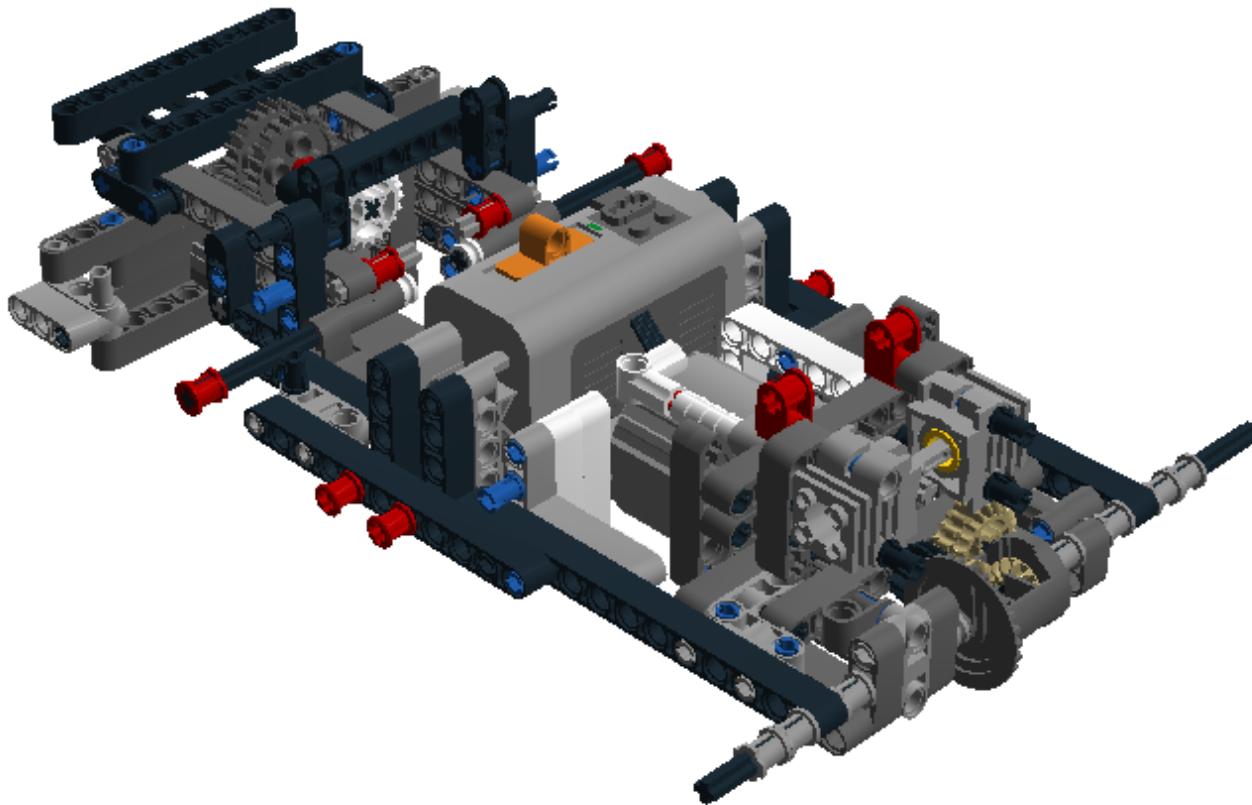
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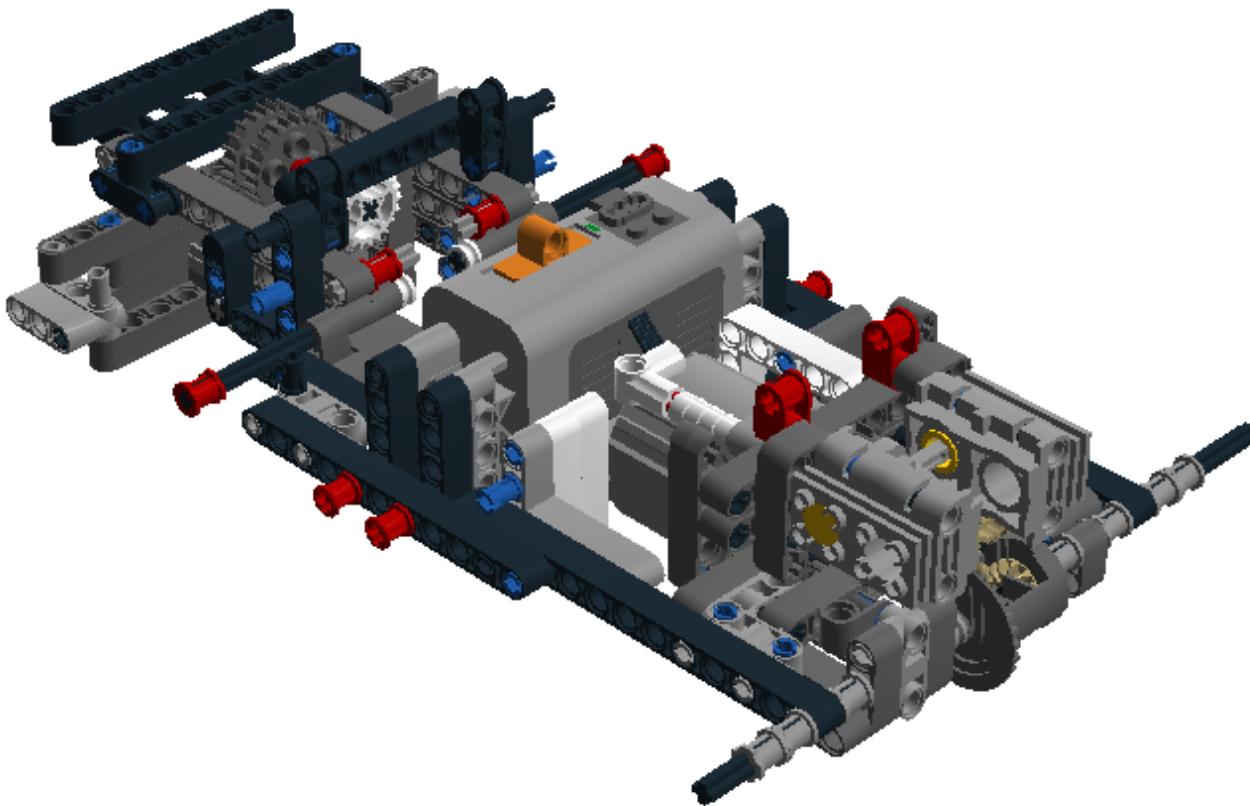
Step 112 of 145



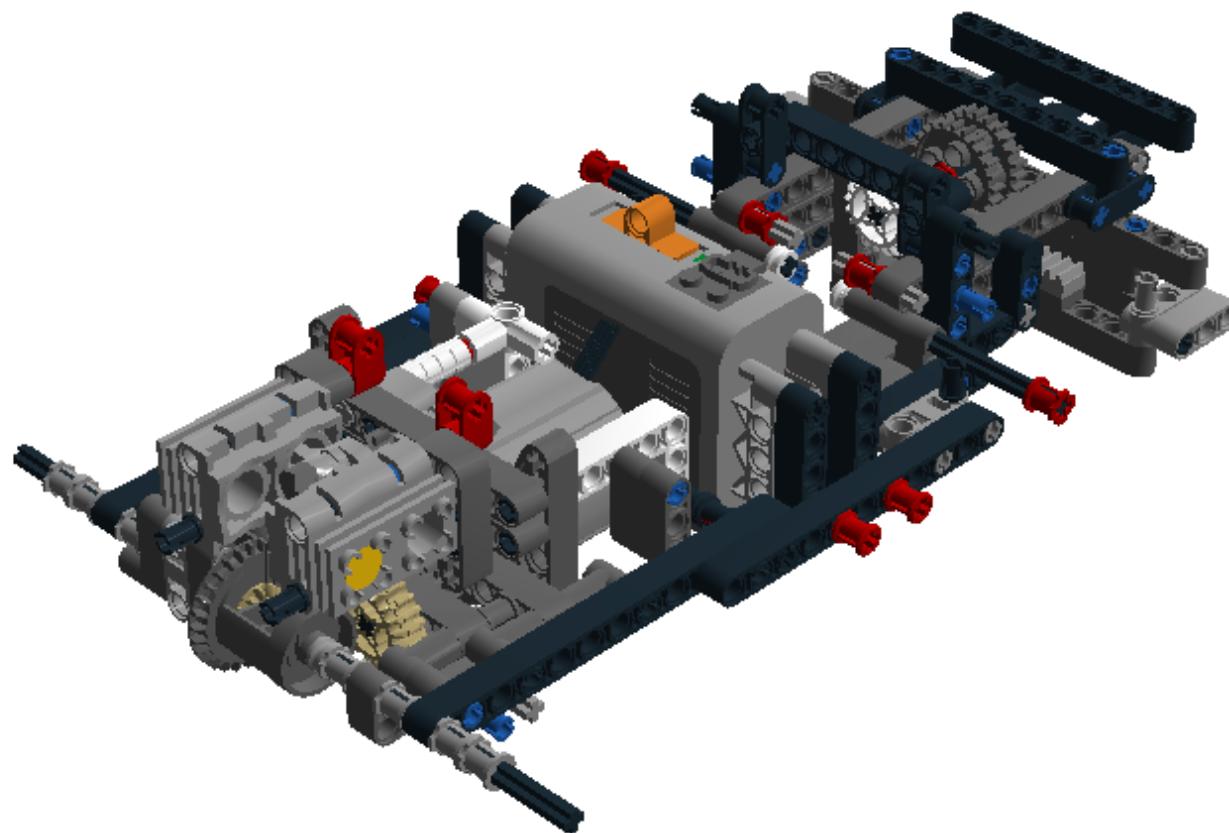
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Step 114 of 145

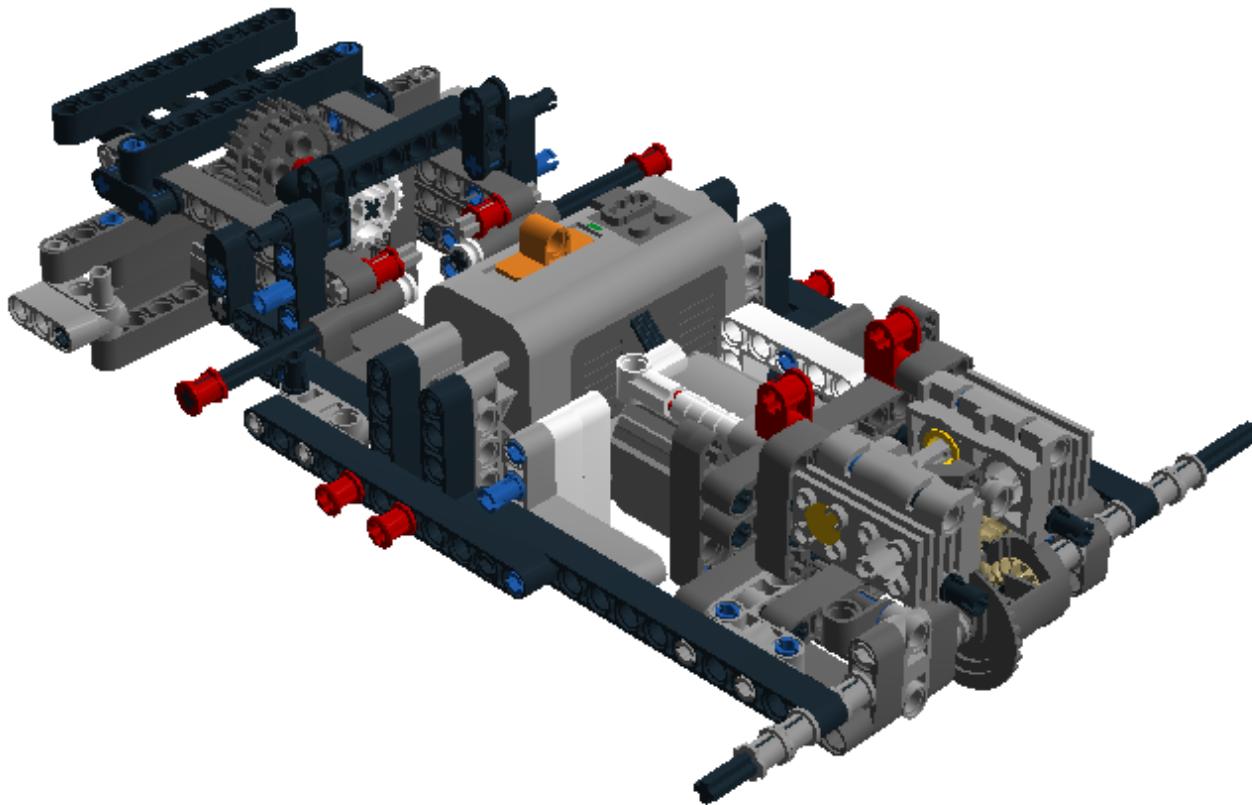


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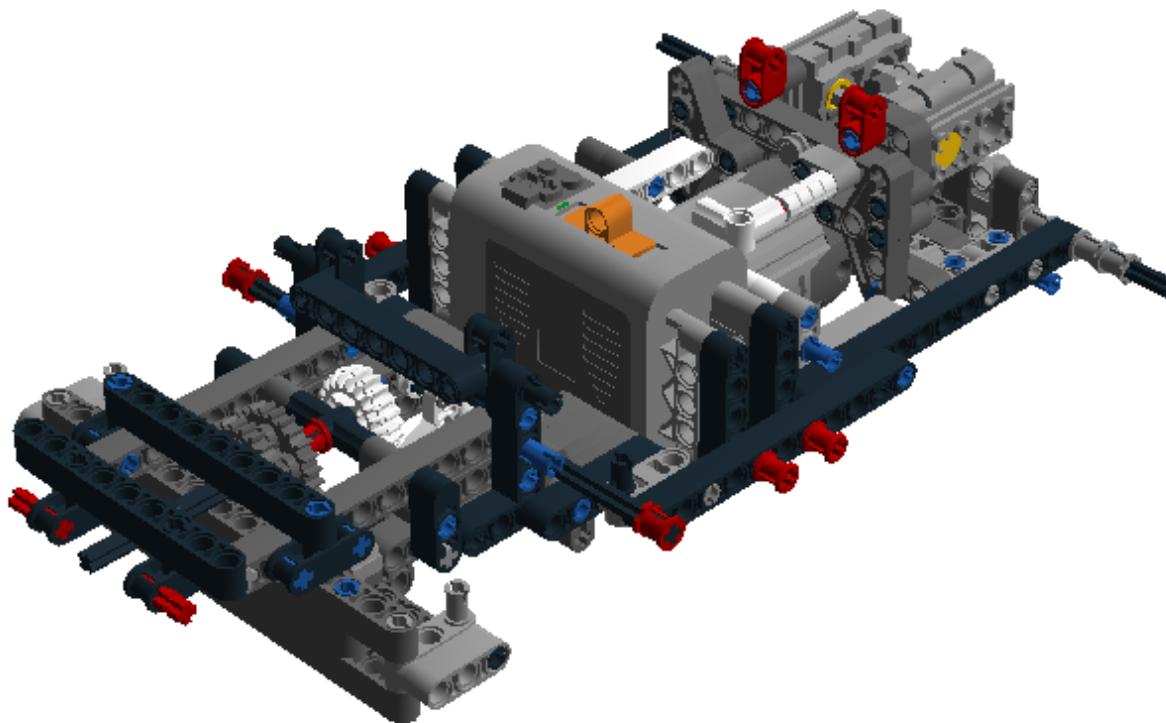
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1 x



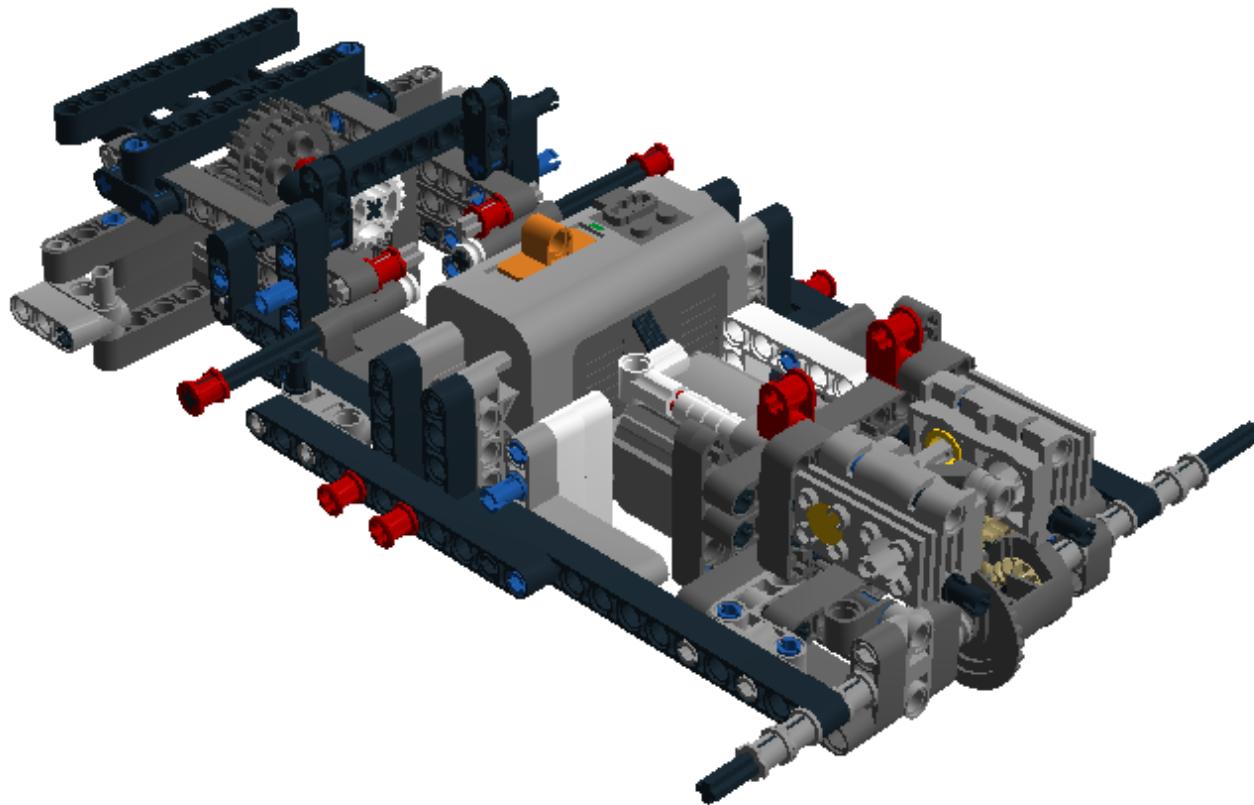
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1 x



Step 118 of 145

1 x



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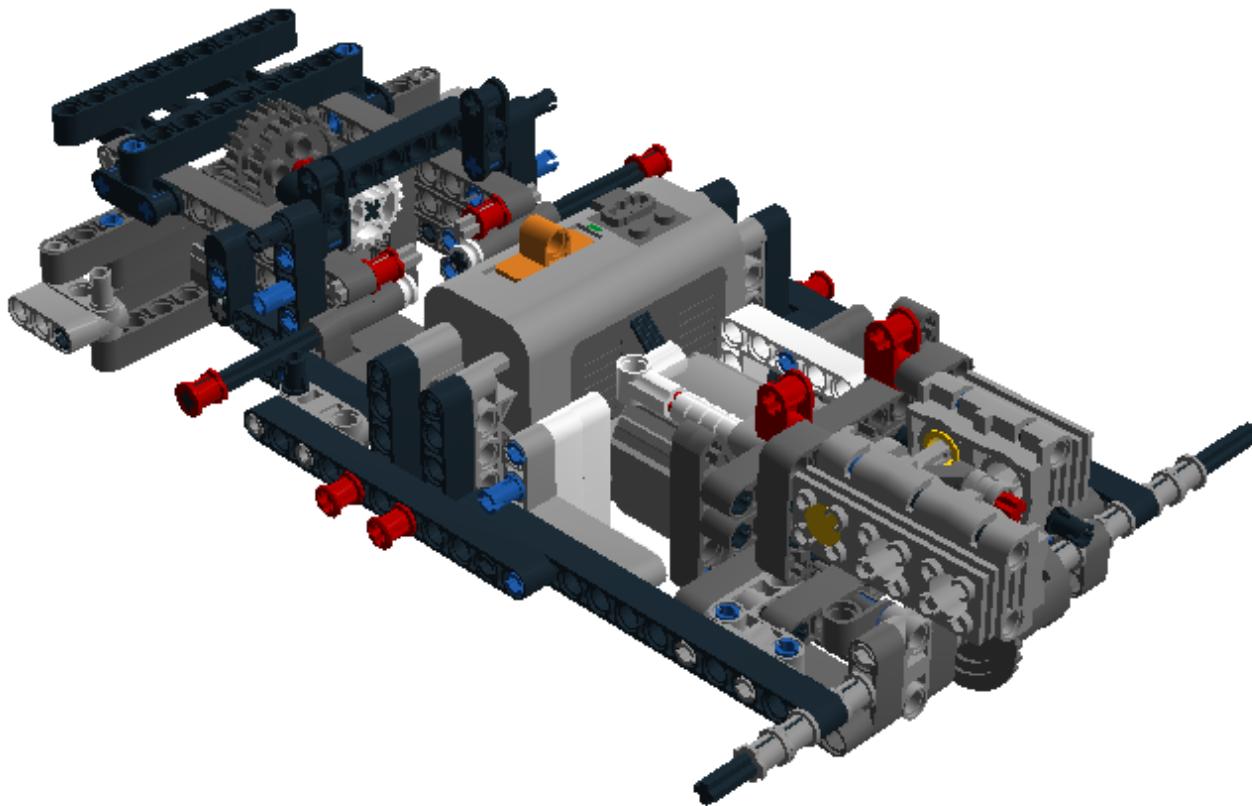
1 x



1 x



1 x

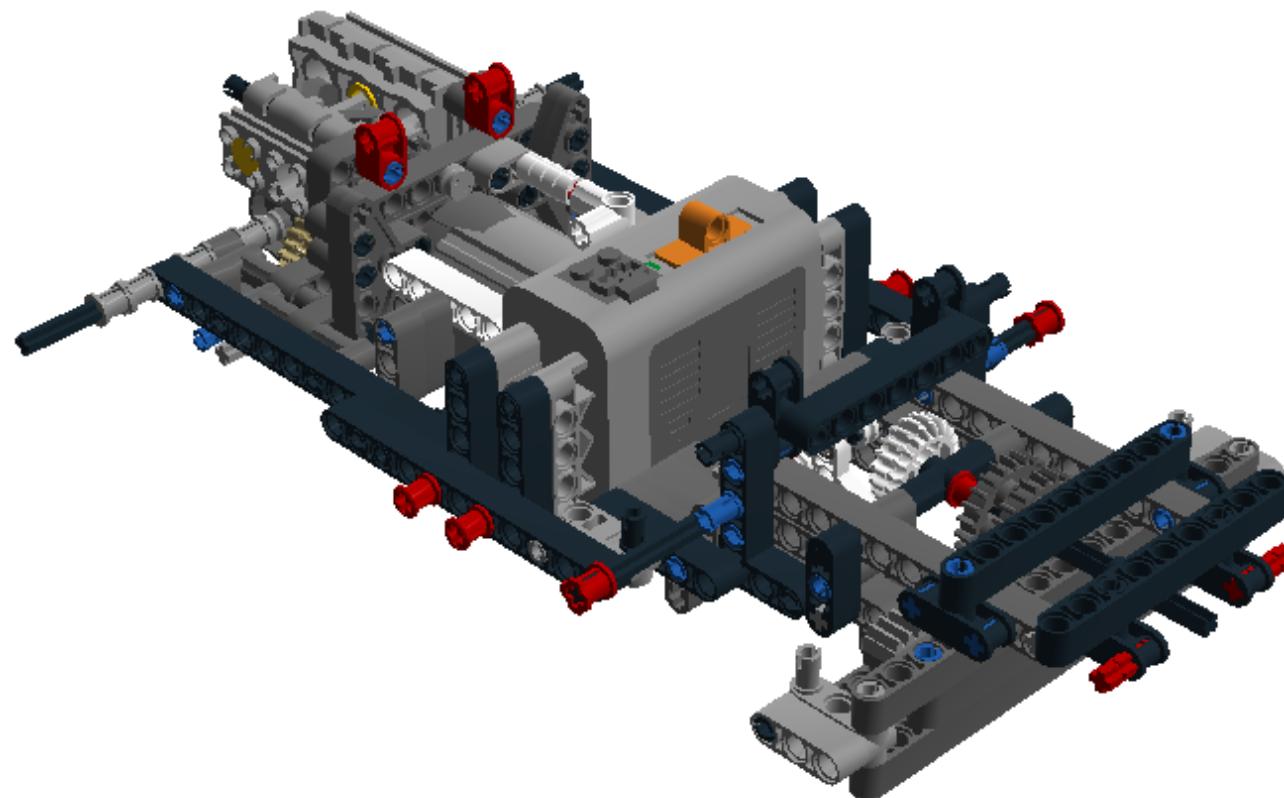


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1 x



1 x



Step 121 of 145

1 x



Step 122 of 145

1 x

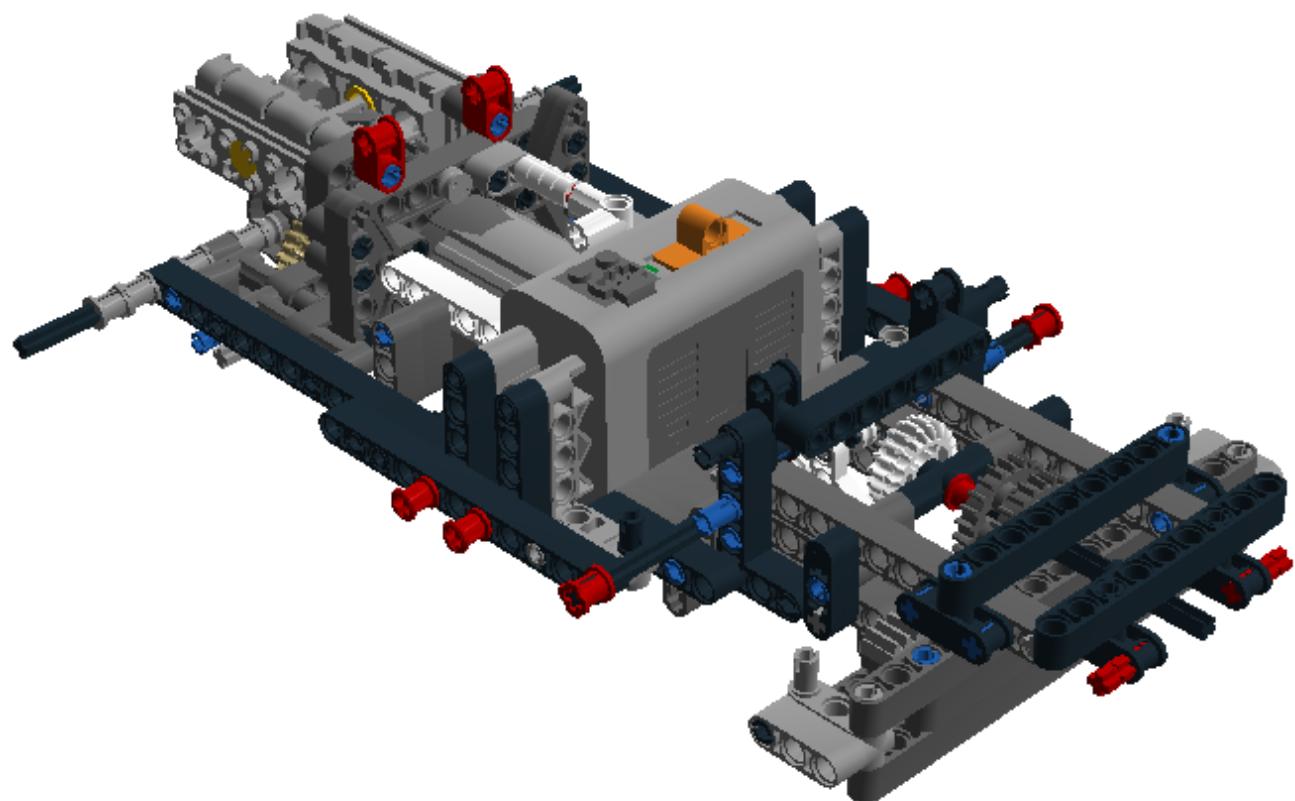


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1 x

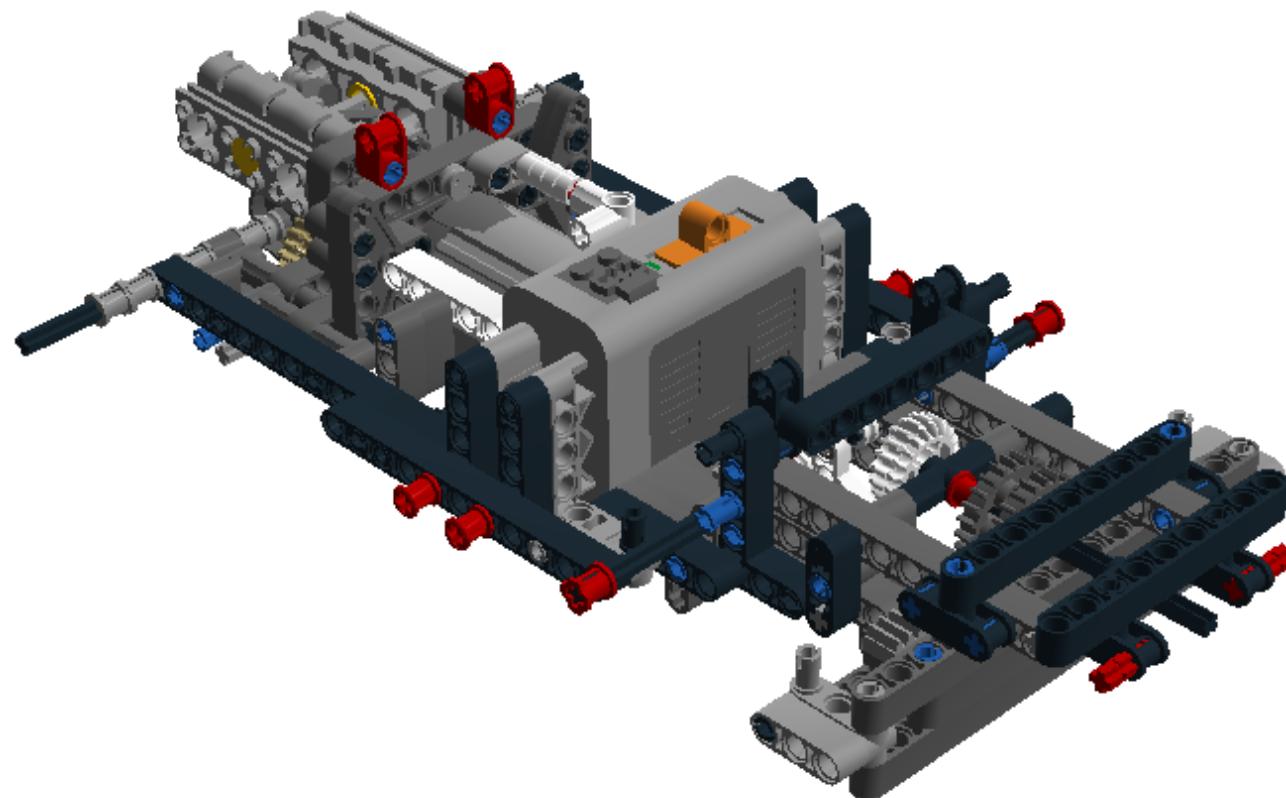


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1 x

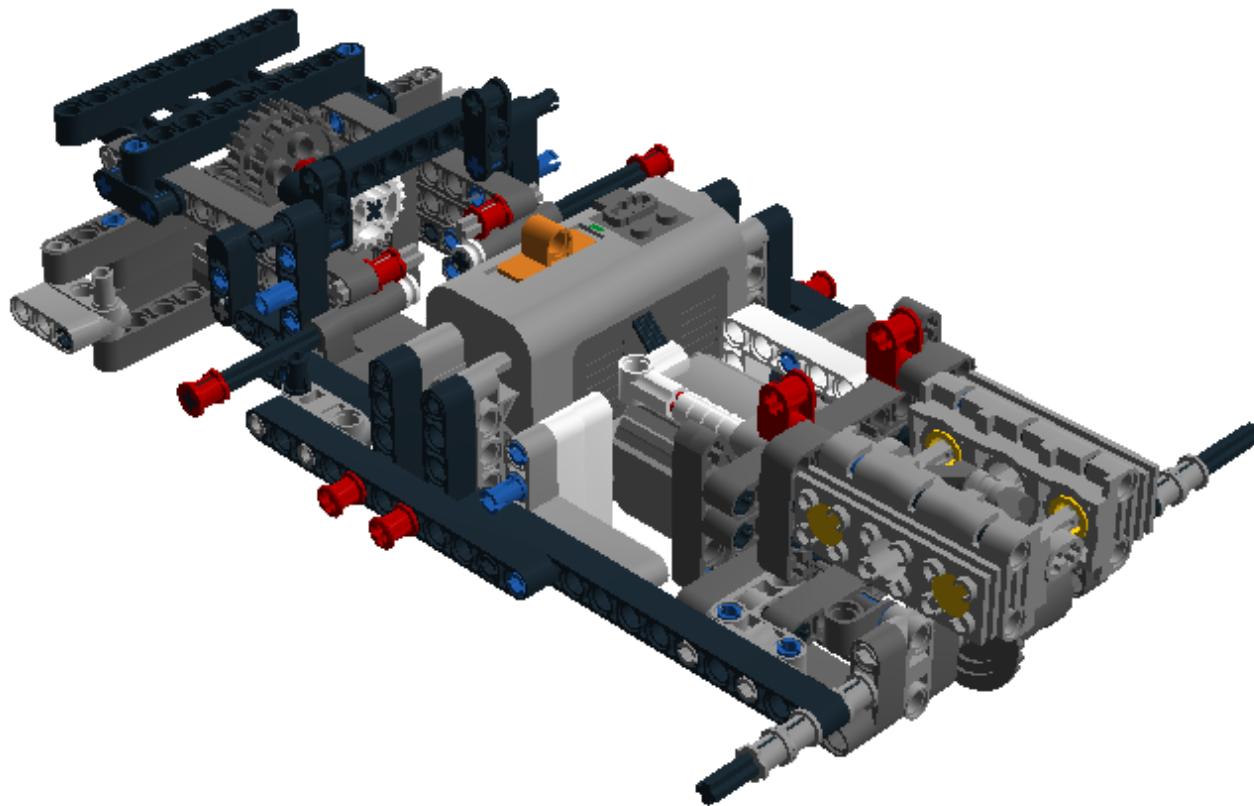


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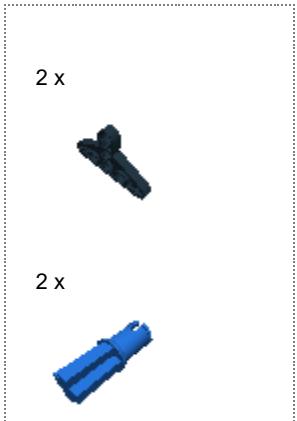
1 x



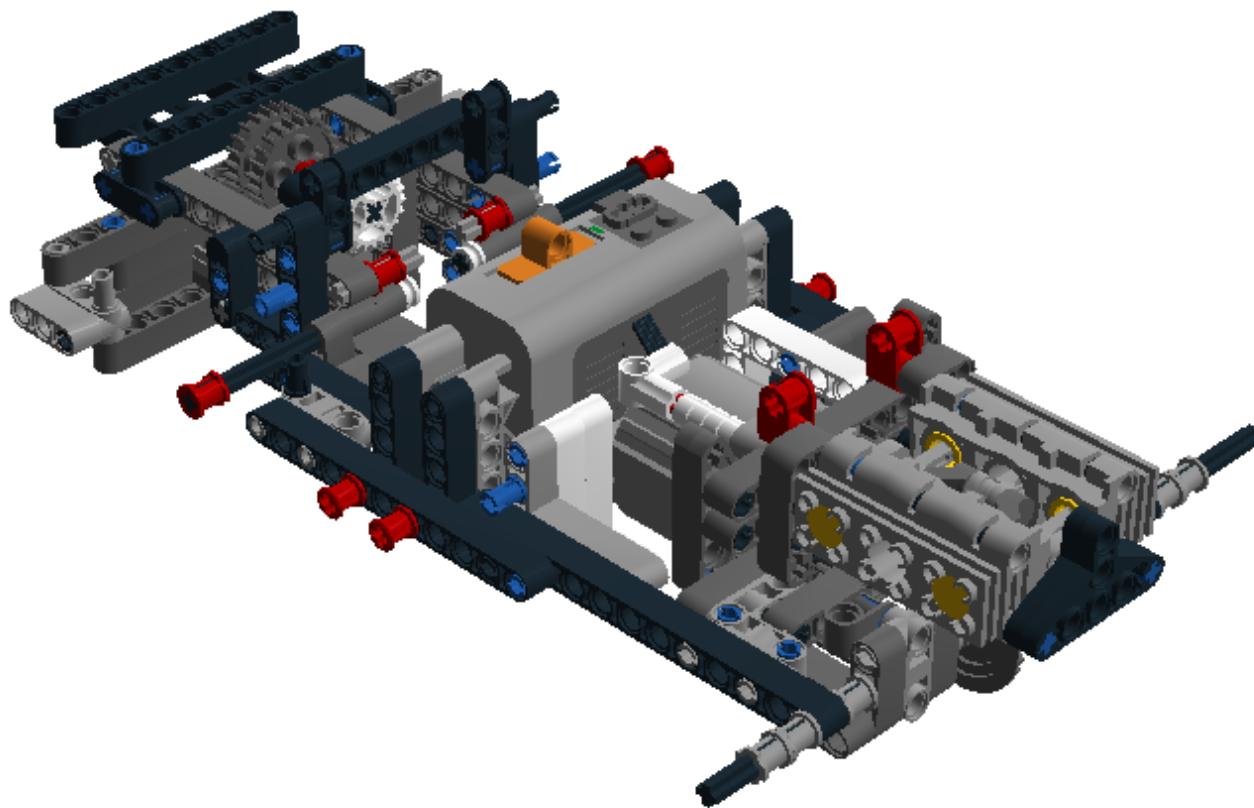
1 x



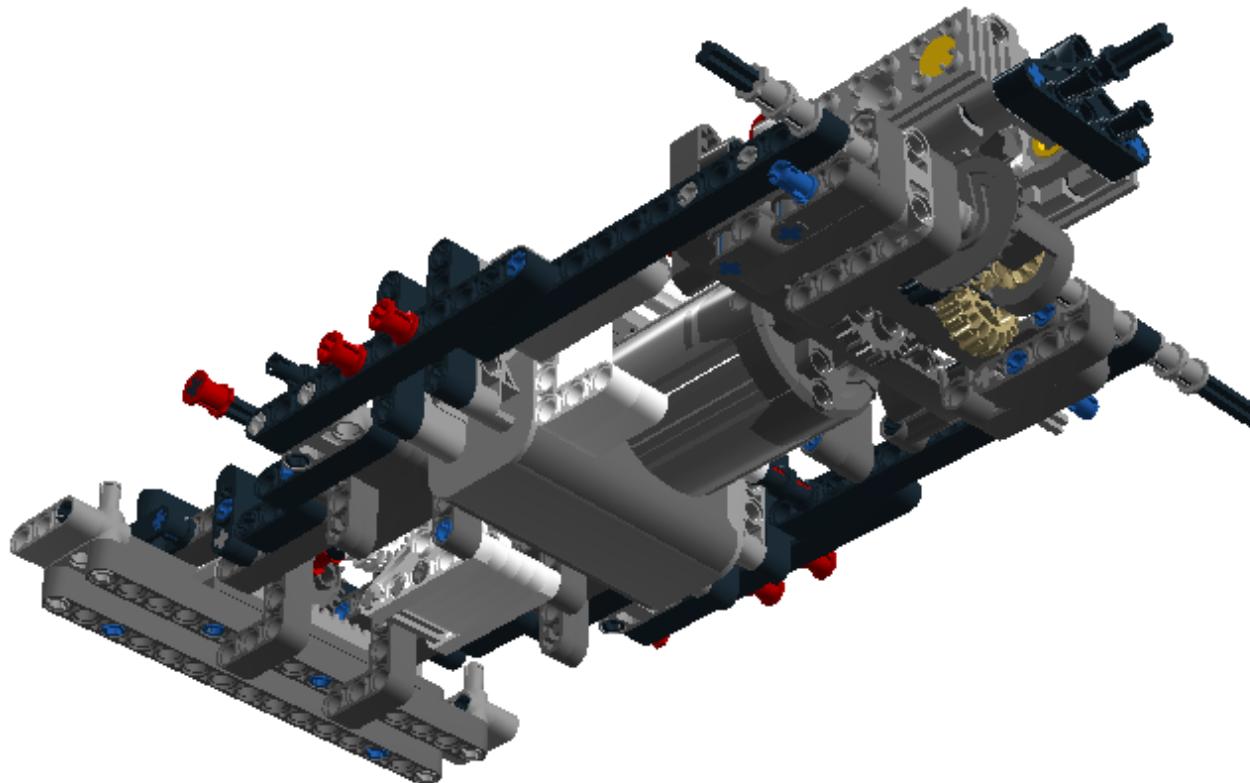
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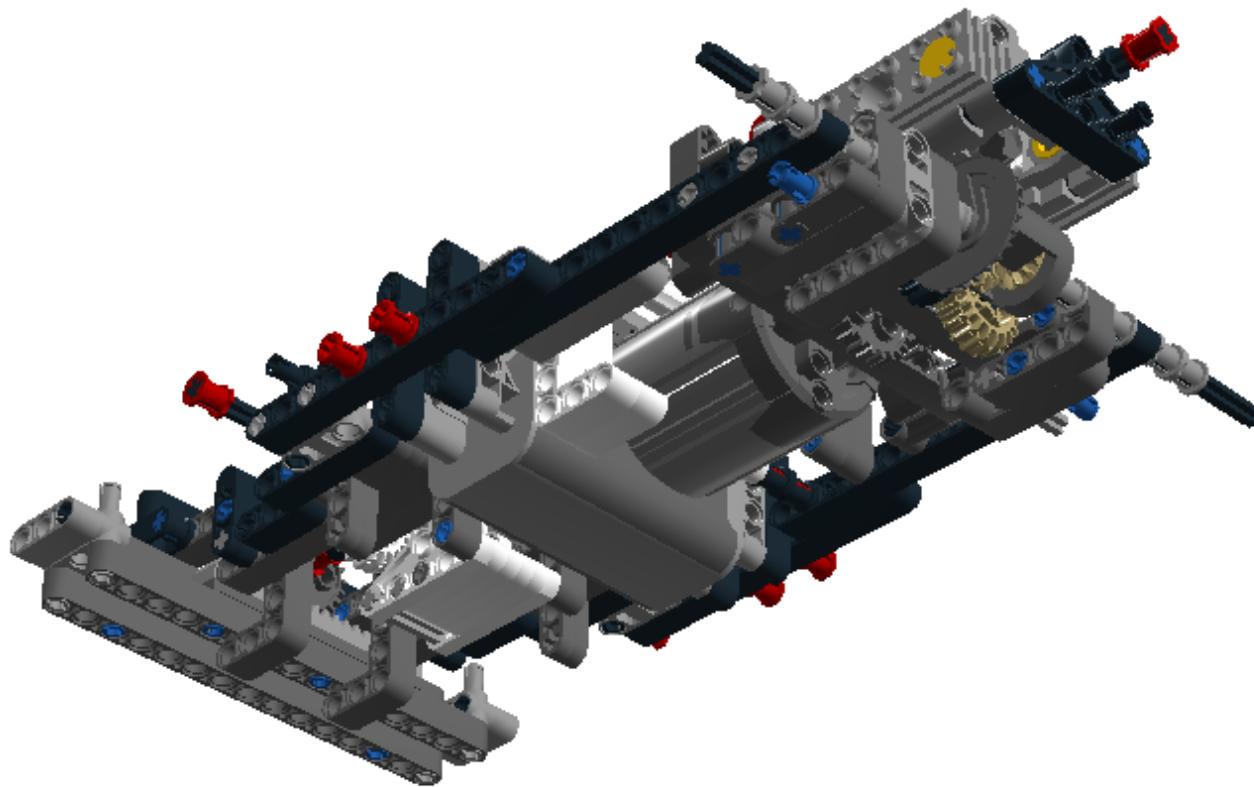


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Step 130 of 145

1 x



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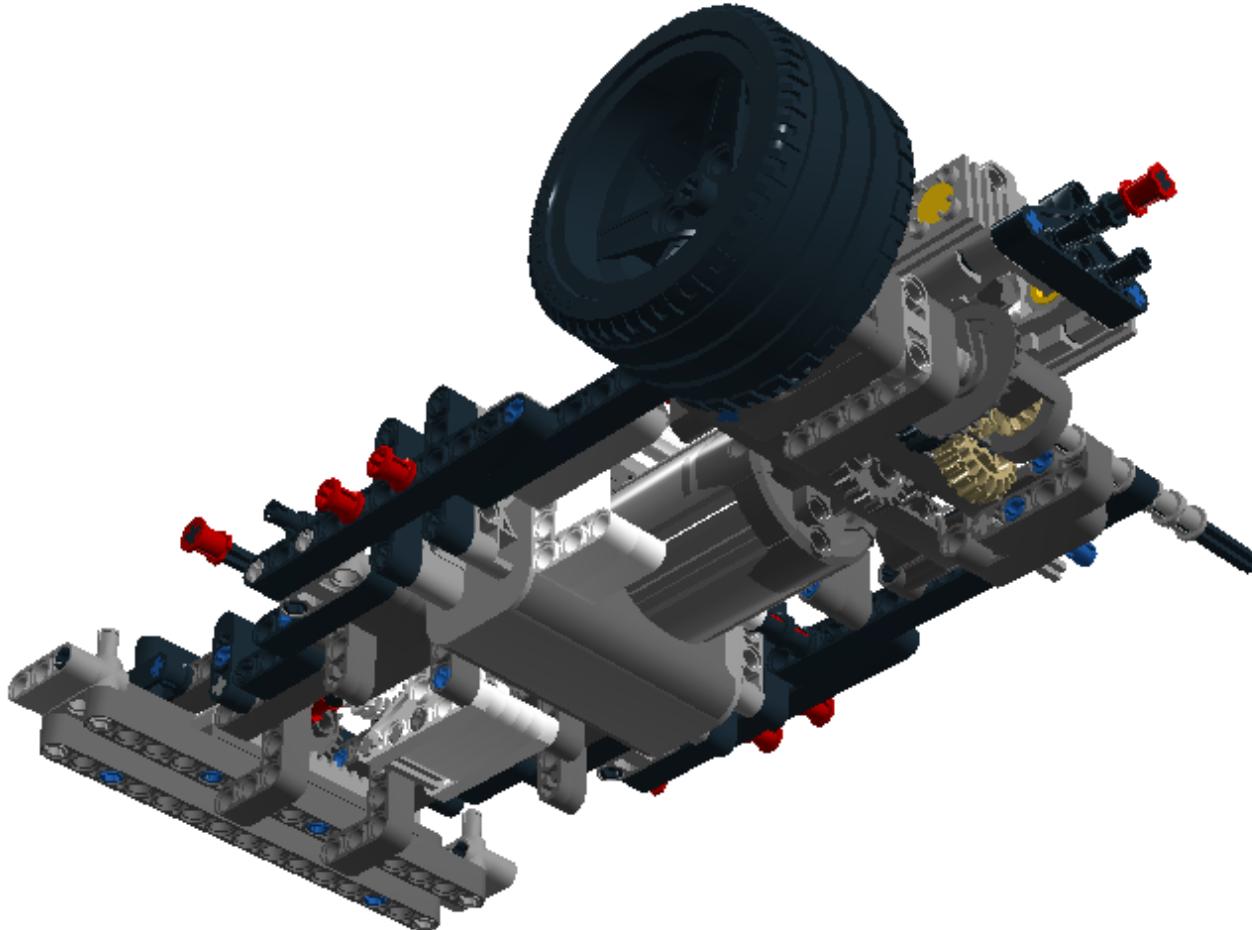
1 x



1 x



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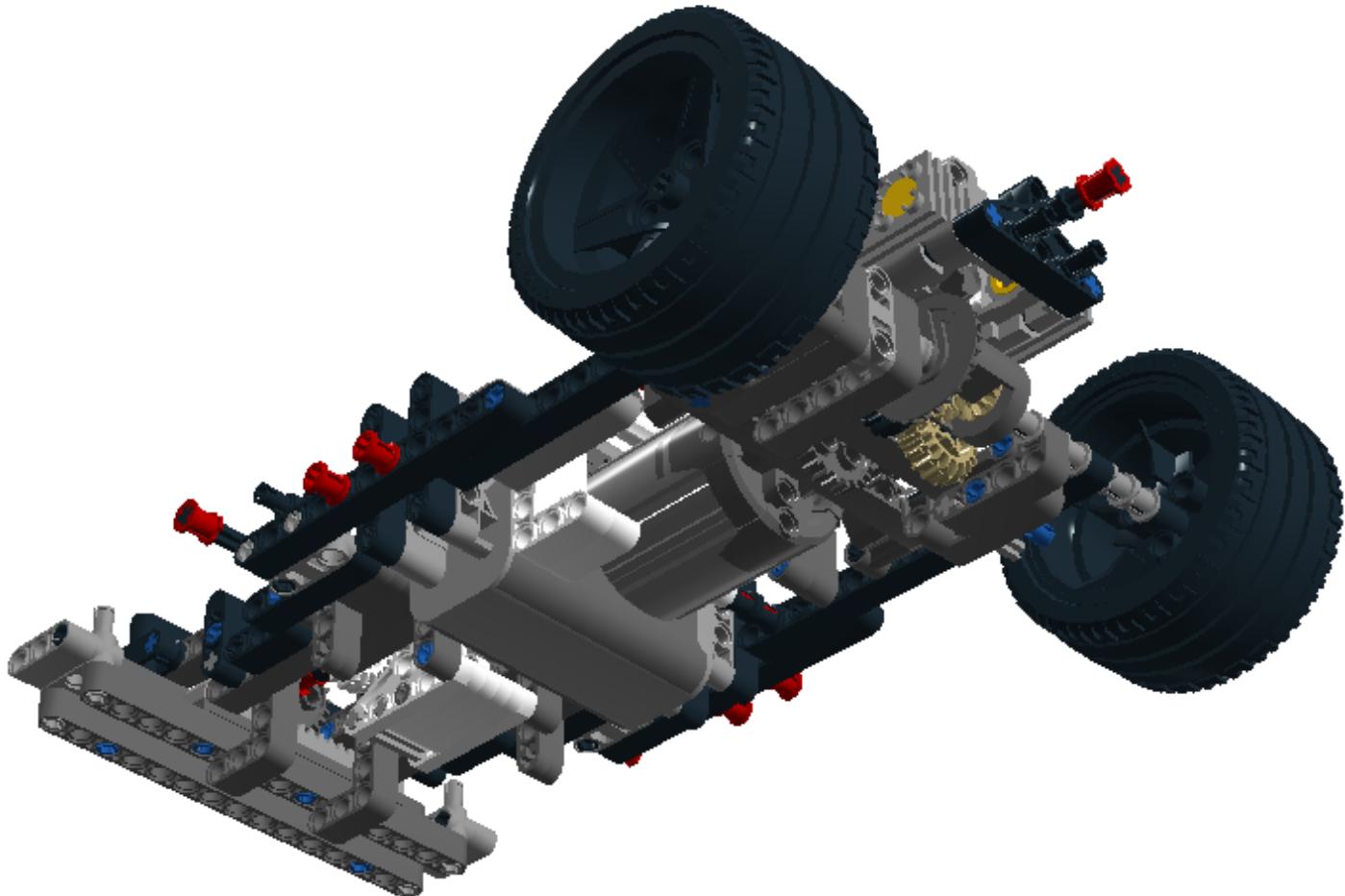
1 x



1 x



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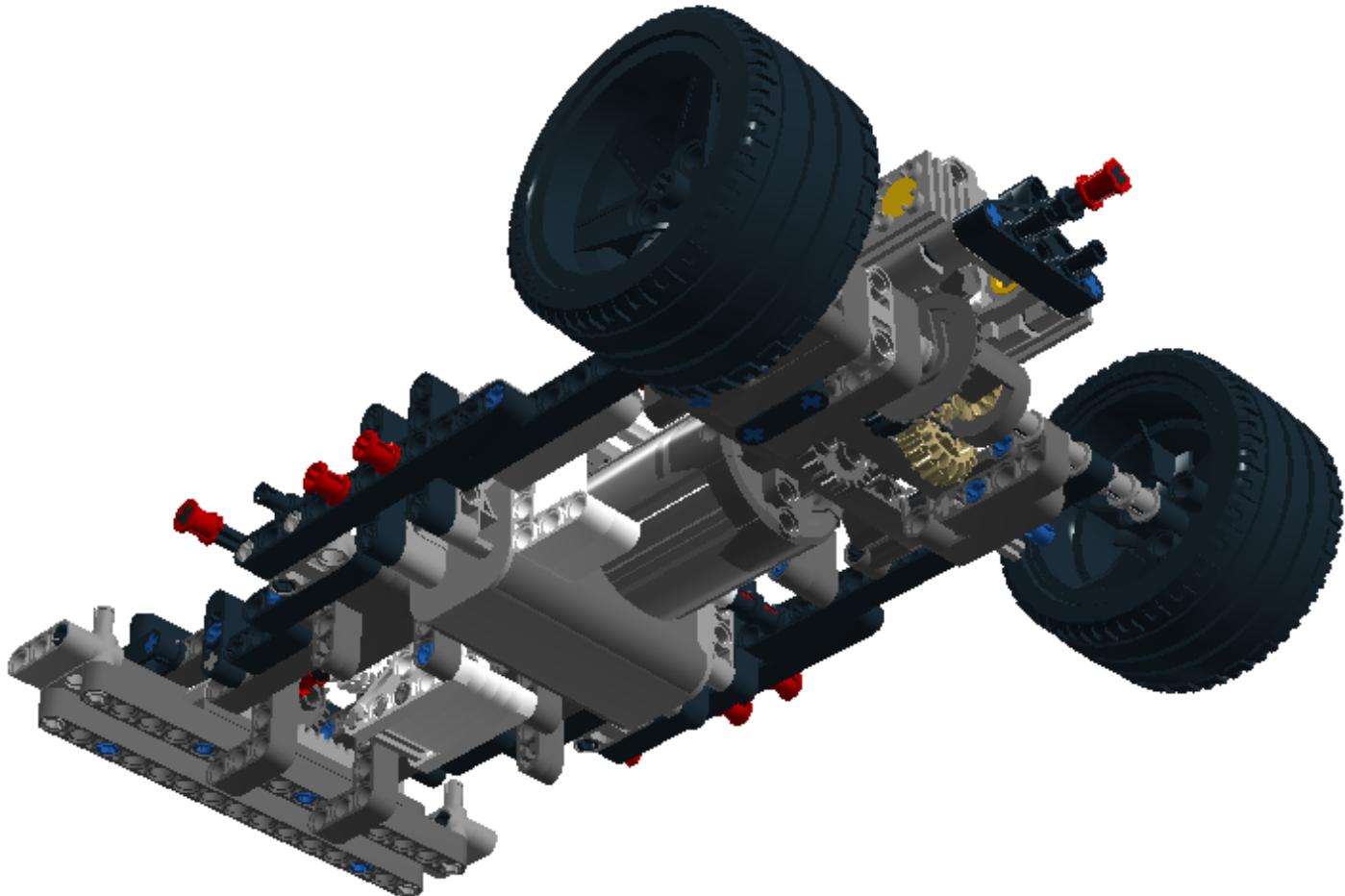
2 x



1 x



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Step 137 of 145

1 x



1 x



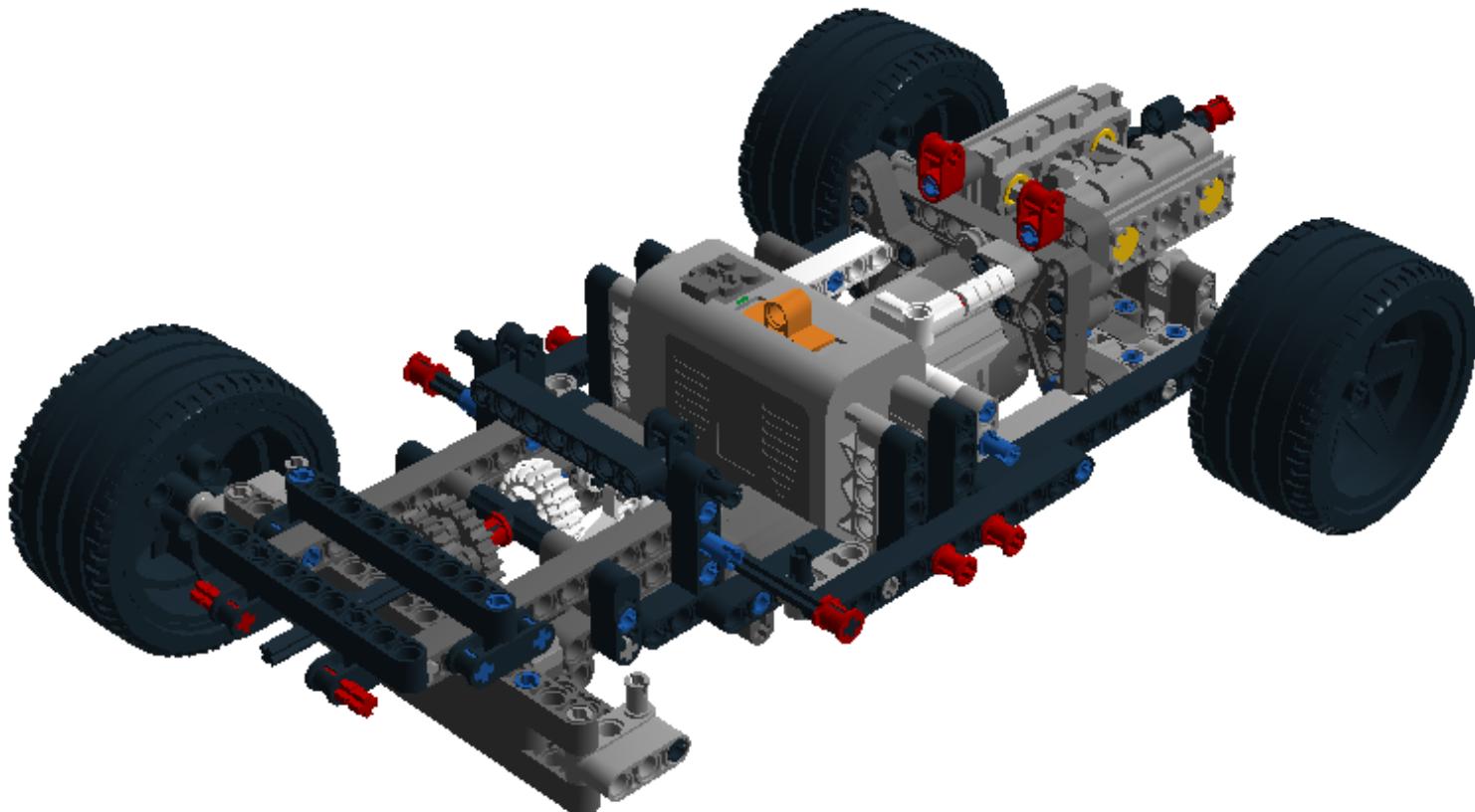
1 x



1 x



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Step 139 of 145

1 x



1 x



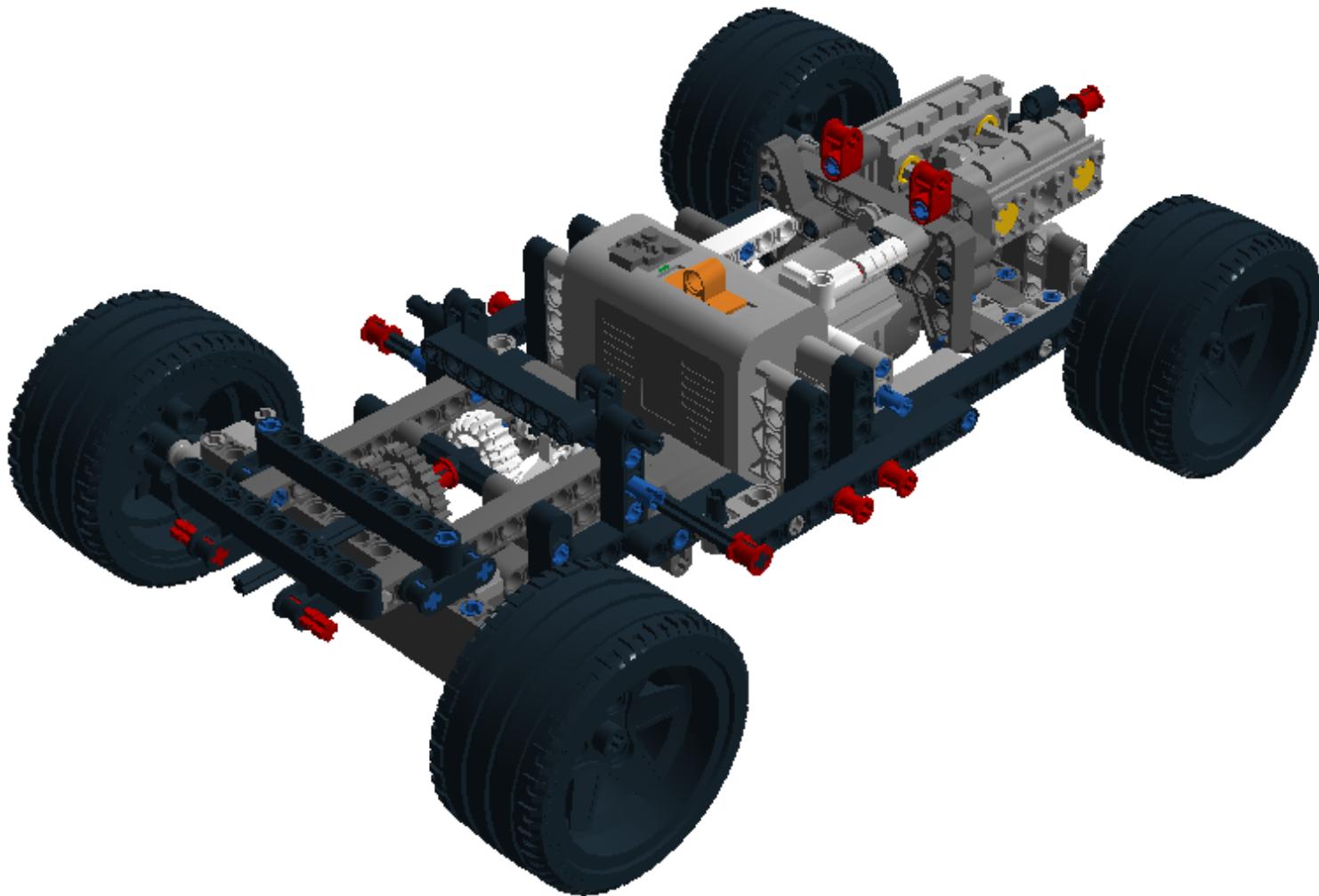
1 x



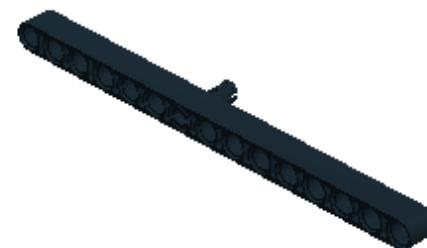
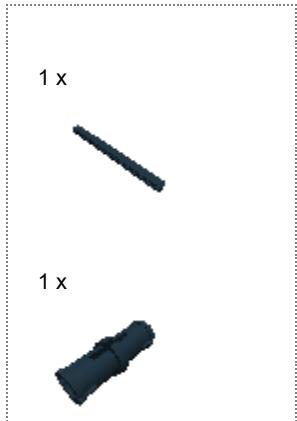
1 x



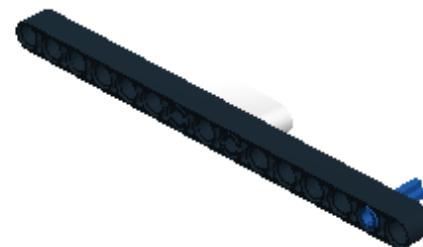
Step 140 of 145



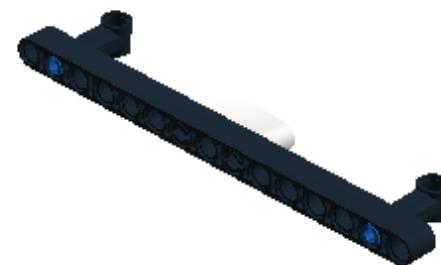
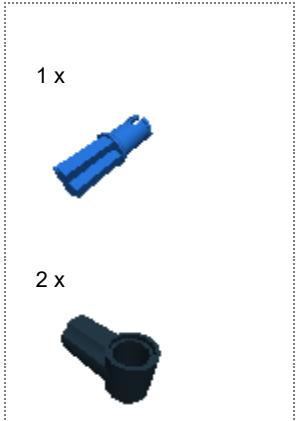
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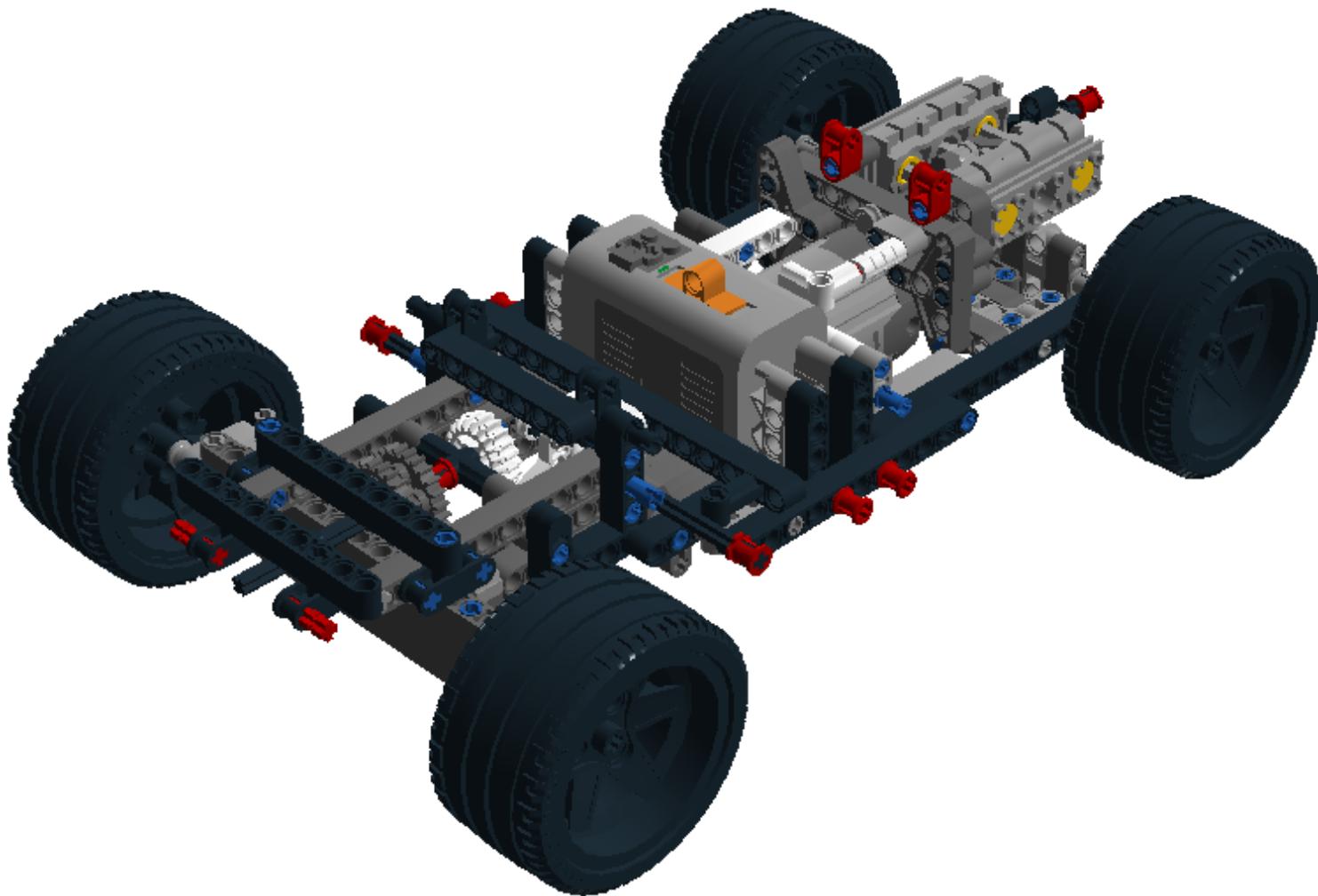
Step 142 of 145



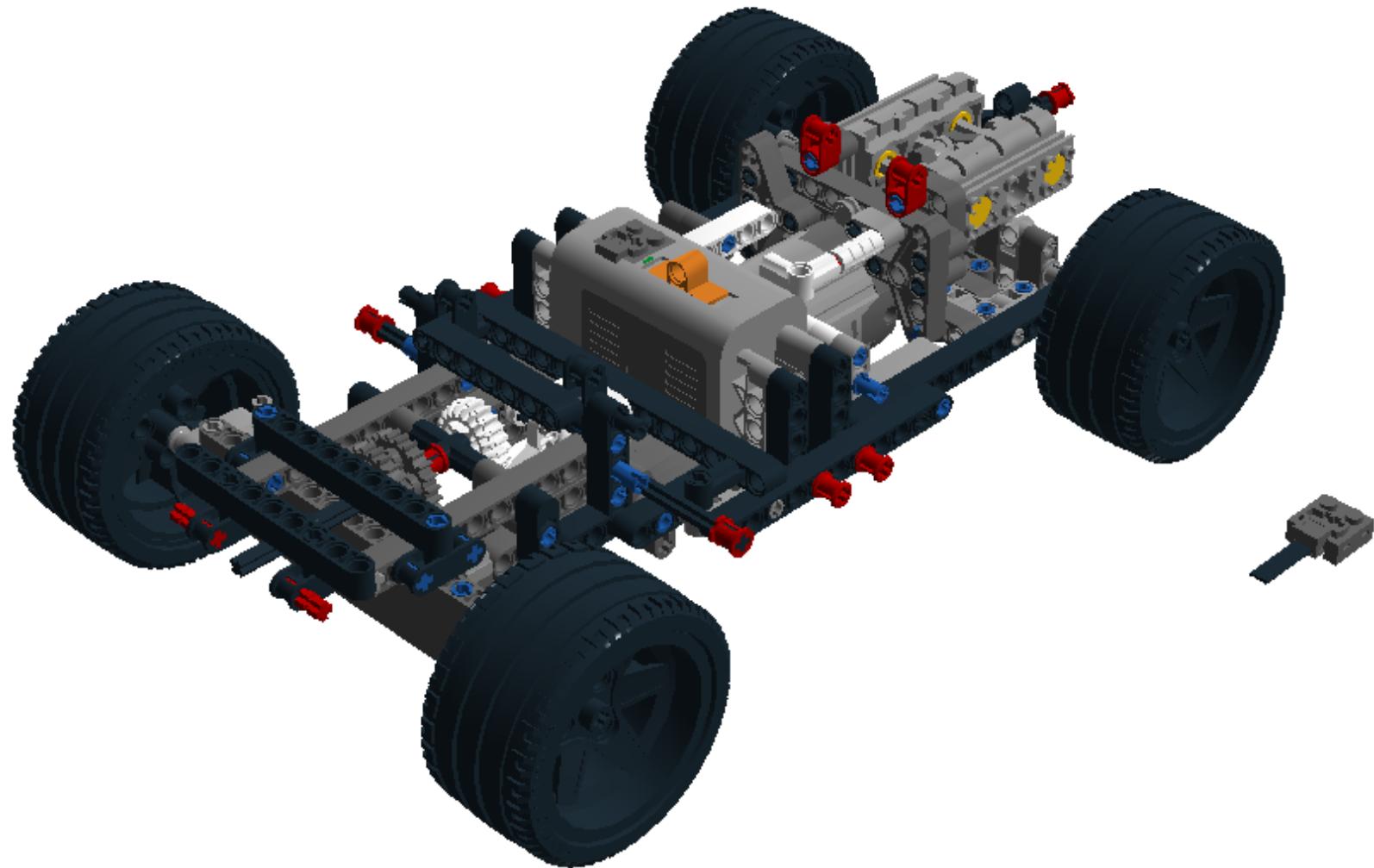
Step 143 of 145

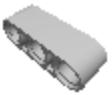


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1 x		4210998 PLATE 1X8 - Dark Stone Grey	4 x		4262086 RIM Ø 56 X 34 - Black	4 x		4192535 TYRE LOW WIDE Ø68,8 X 36 - Black
2 x		4506081 FUNC. MOTOR Ø40X6M - Black, Bright Orange, Medium Stone Grey, Dark Stone Grey	1 x		4506078 Batterybox 4X11X7 - Dark Green, Bright Orange, Medium Stone Grey, Dark Stone Grey	2 x		4210751 TECHNIC 3M BEAM - Dark Stone Grey
2 x		4211655 TECHNIC 3M BEAM - Medium Stone Grey	1 x		4157532 TECHNIC 3M BEAM - White	6 x		4140429 TECHNIC 5M BEAM - Black
2 x		4210686 TECHNIC 5M BEAM - Dark Stone Grey	1 x		3252426 TECHNIC 7M BEAM - Black	4 x		4210667 TECHNIC ANG. BEAM 4X2 90 DEG - Dark Stone Grey
2 x		4154767 TECHNIC 9M BEAM - Black	5 x		4210757 TECHNIC 9M BEAM - Dark Stone Grey	2 x		4156150 TECHNIC 11M BEAM - Black
4 x		4210755 TECHNIC 11M BEAM - Dark Stone Grey	2 x		4164422 TECHNIC 13M BEAM - Black	1 x		4128603 TECHNIC 15M BEAM - Black
3 x		4210687 TECHNIC 15M BEAM - Dark Stone Grey	2 x		4142823 TECHNIC ANG. BEAM 3X5 90 DEG. - Black	6 x		4210753 TECHNIC ANG. BEAM 3X5 90 DEG. - Dark Stone Grey

	1 x		4211713 TECHNIC ANG. BEAM 3X5 90 DEG. - Medium Stone Grey
	3 x		3252601 TECHNIC ANG. BEAM 3X5 90 DEG. - White
	4 x		663226 TECHNIC LEVER 3M - Black
	4 x		4144138 LEVER 1X4, WITHOUT NOTCH - White
	4 x		4210659 TECHNIC LEVER 3X3M, 90° - Dark Stone Grey
	2 x		290526 TRIANGLE - Black
	4 x		4210689 TRIANGLE - Dark Stone Grey
	2 x		4193512 1/2 BUSH - White
	6 x		4143005 CONNECTOR PEG W. KNOB - Bright Blue
	6 x		4142865 2M CROSS AXLE W. GROOVE - Bright Red
	4 x		4211050 1 1/2 M CONNECTING BUSH - Dark Stone Grey
	2 x		4186017 CONNECTOR PEG/CROSS AXLE - Brick Yellow
	1 x		4177421 BUSH FOR CROSS AXLE - Black
	7 x		4211622 BUSH FOR CROSS AXLE - Medium Stone Grey

6 x		4227155 BUSH FOR CROSS AXLE - Bright Red	22 x		4189110 CONN.BUSH W.FRIC./CROSSALE - Bright Blue	4 x		370526 CROSS AXLE 4M - Black
1 x		4100407 CROSS AXLE, EXTENSION M/3 RIBS - White	6 x		4112203 PLASTIC MOTOR, PISTON - Bright Yellow	27 x		4514553 CONNECTOR PEG W. FRICTION 3M - Bright Blue
2 x		4210987 PLASTIC MOTOR, CRANK - Dark Stone Grey	1 x		4114740 CROSS AXLE 5M - Black	3 x		4210851 CROSS BLOCK 90° - Dark Stone Grey
2 x		4118881 CROSS BLOCK 90° - Bright Red	2 x		4107085 ANGLE ELEMENT, 0 DEGREES [1] - Black	3 x		4210658 ANGLE ELEMENT, 0 DEGREES [1] - Dark Stone Grey
4 x		4515183 BEAM 1X2 W/CROSS AND HOLE - Dark Stone Grey	1 x		4515184 BEAM 1X2 W/CROSS AND HOLE - Medium Stone Grey	6 x		4211379 PLASTIC MOTOR, MAIN ROD - Medium Stone Grey
2 x		4560177 CROSS AXLE 4M WITH END STOP - Dark Stone Grey	2 x		4211609 PLASTIC MOTOR, CRANK/CROSS - Medium Stone Grey	4 x		4107742 2M FRIC. SNAP W/CROSS HOLE - Black
4 x	4125198 2M FRIC. SNAP W/CROSS	7 x	4121667 DOUBLE CROSS BLOCK -	2 x	370726 CROSS AXLE 8M - Black			

	HOLE - Bright Red			
	Black			
2 x	4107783 ANGLE ELEMENT, 180 DEGREES [2] - Black		1 x	4210857 CROSS BLOCK 3M - Dark Stone Grey
				
3 x	373726 CROSS AXLE 10M - Black			
1 x	4125366 ANGLE ELEMENT, 90 DEGREES [6] - White		5 x	4225033 BEAM 3 M. W/4 SNAPS - Medium Stone Grey
				
6 x	4234251 PLASTIC MOTOR, CYLINDER - Medium Stone Grey			
1 x	4296059 Angular beam 90degr. w.4 snaps - Medium Stone Grey		3 x	4140445 CONICAL WHEEL Z12 - Brick Yellow
				
3 x	4514559 GEAR WHEEL T=8, M=1 - Dark Stone Grey			
2 x	4211450 TOOTHED BAR M=1, Z=10 - Medium Stone Grey		1 x	4177431 DOUBLE CONICAL WHEEL Z12 1M - Black
				
1 x	3226901 DOUBLE CONICAL WHEEL Z20 1M - White			
1 x	4514555 DOUBLE CONICAL WHEEL Z20 1M - Brick Yellow		3 x	4514558 GEAR WHEEL Z24 - Dark Stone Grey
				
1 x	4525184 DIFFERENTIALE 3M Z 28 - Dark Stone Grey			

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