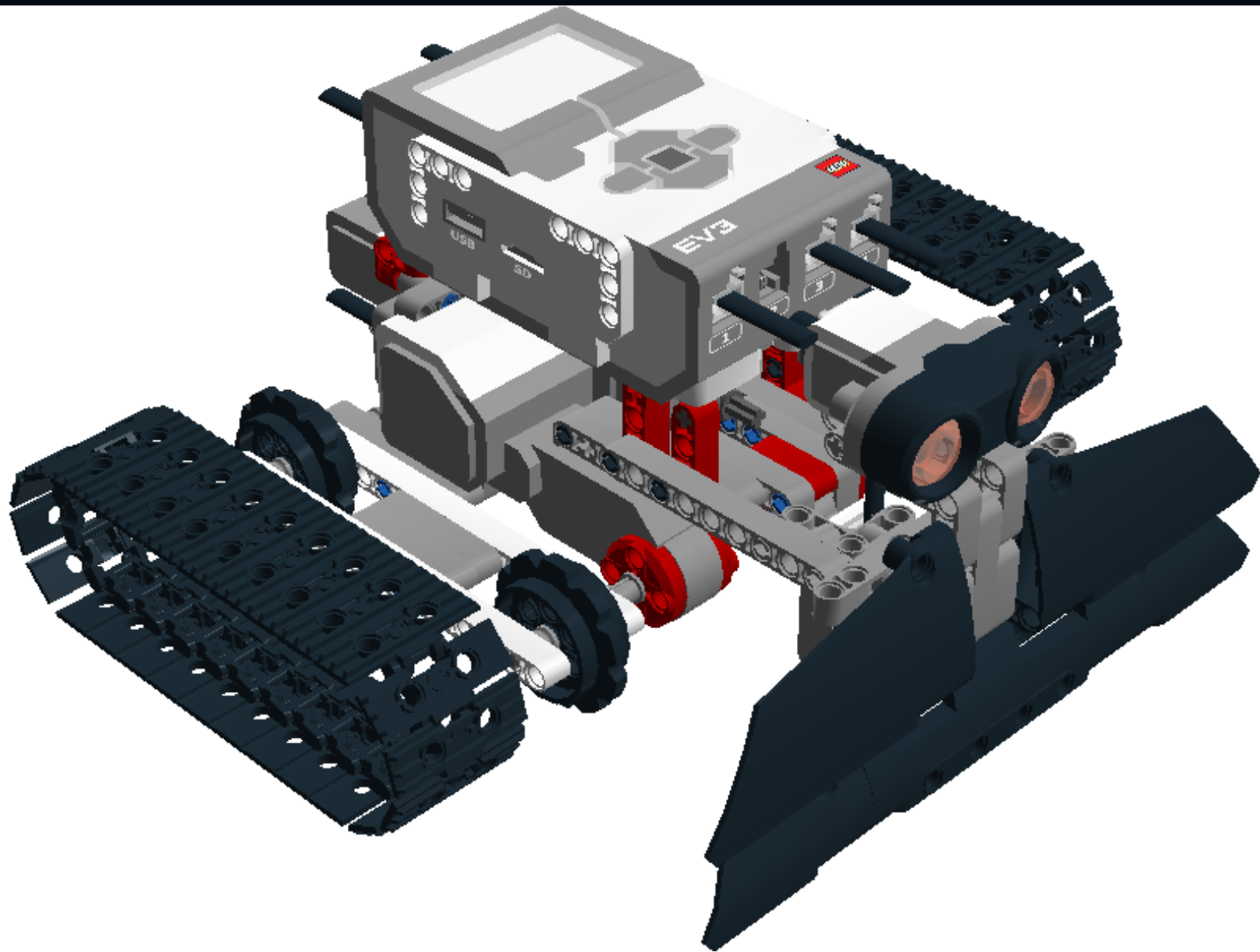




Model Name:
SumoRobot

Number of Bricks: **199**



Step 1 of 83

1 x



Step 2 of 83

2 x





Step 4 of 83

3 x





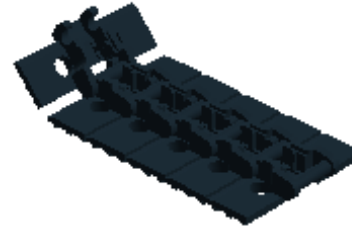
Step 6 of 83

2 x



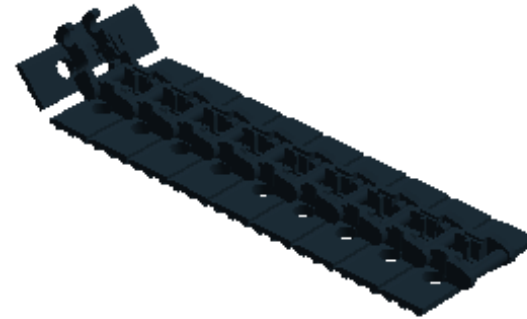
Step 7 of 83

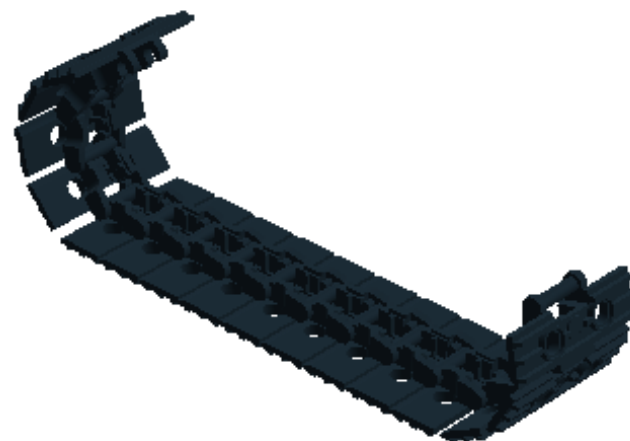
4 x



Step 8 of 83

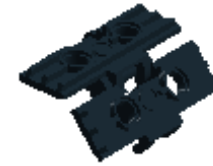
4 x





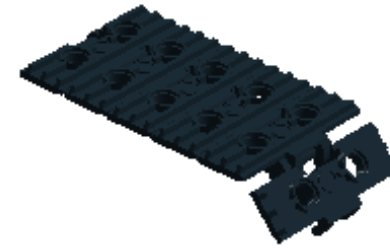
Step 10 of 83

2 x



Step 11 of 83

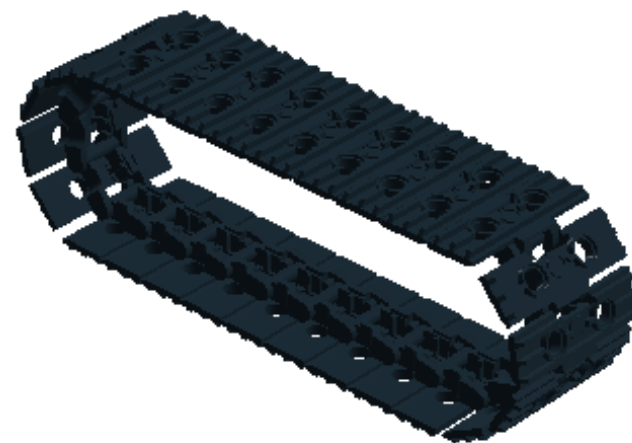
4 x

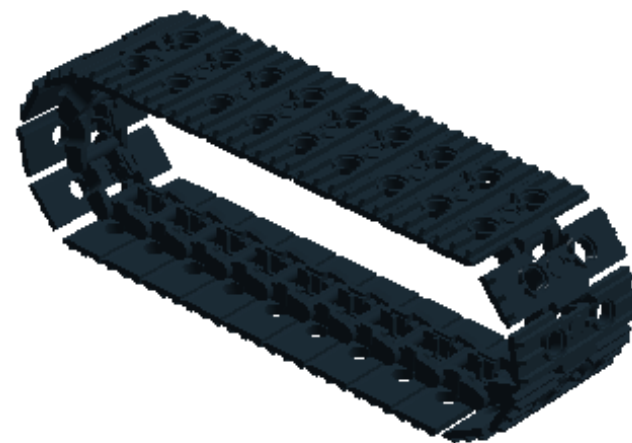


Step 12 of 83

4 x







Step 15 of 83

1 x



Step 16 of 83

2 x





Step 18 of 83

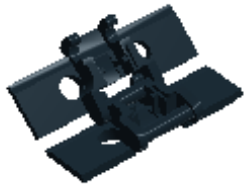
3 x





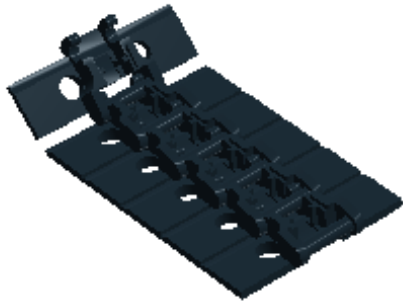
Step 20 of 83

2 x



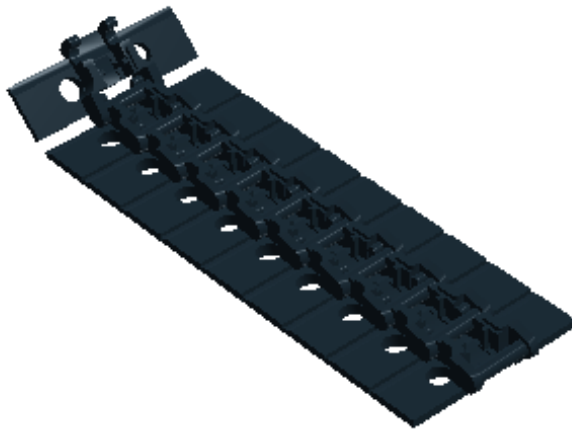
Step 21 of 83

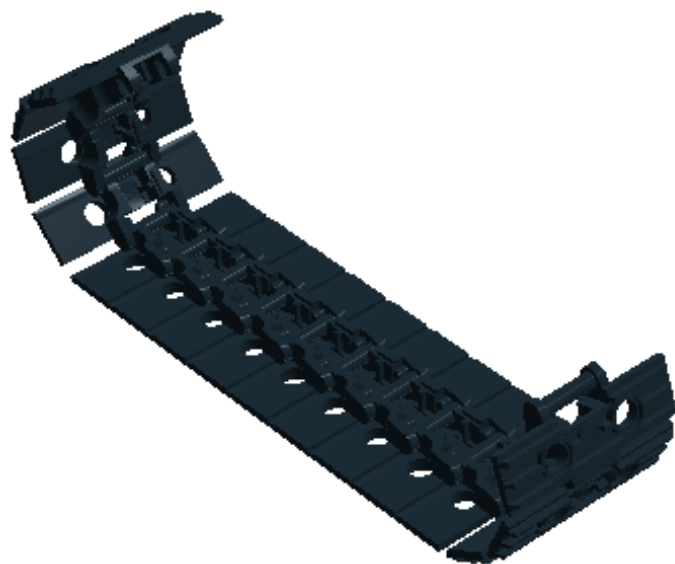
4 x



Step 22 of 83

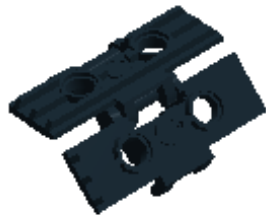
4 x





Step 24 of 83

2 x



Step 25 of 83

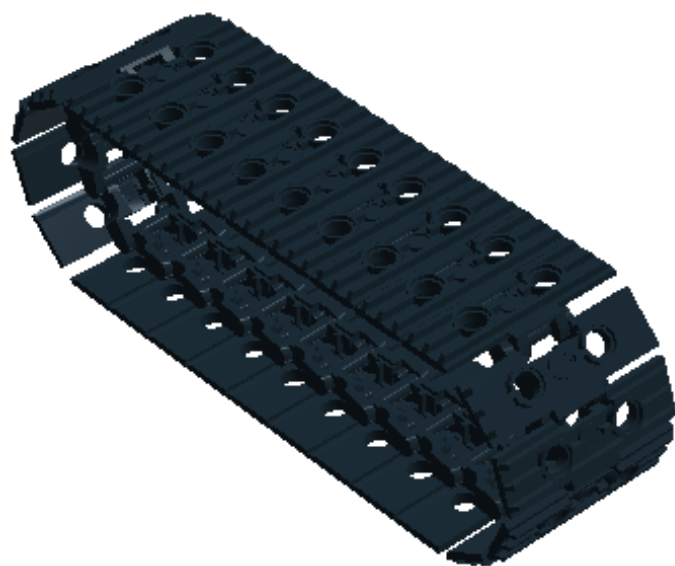
4 x

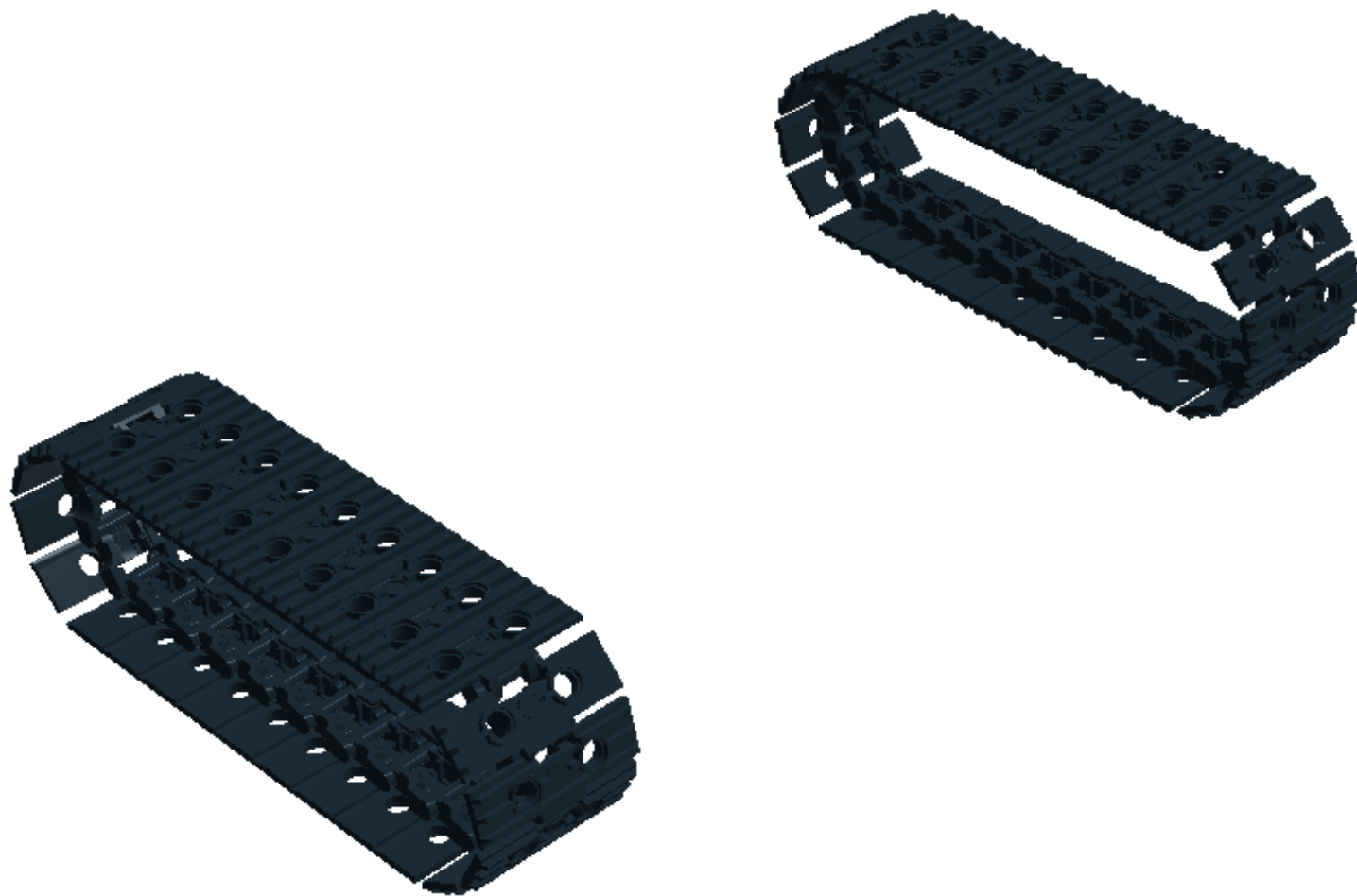


Step 26 of 83

4 x

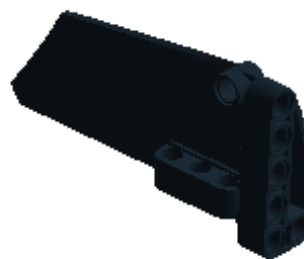






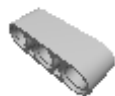
Step 29 of 83

1 x

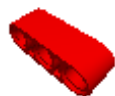


Step 30 of 83

1 x



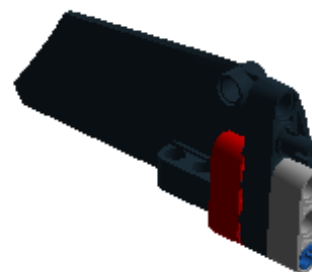
1 x



1 x



1 x



Step 31 of 83

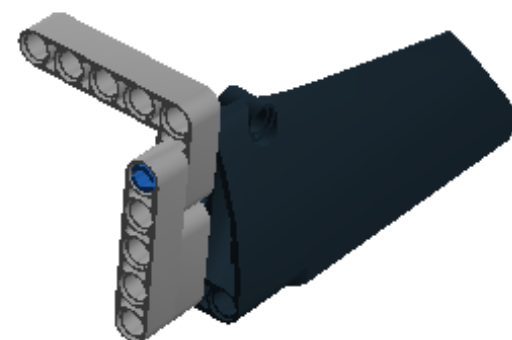
1 x



1 x



1 x

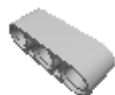


Step 32 of 83

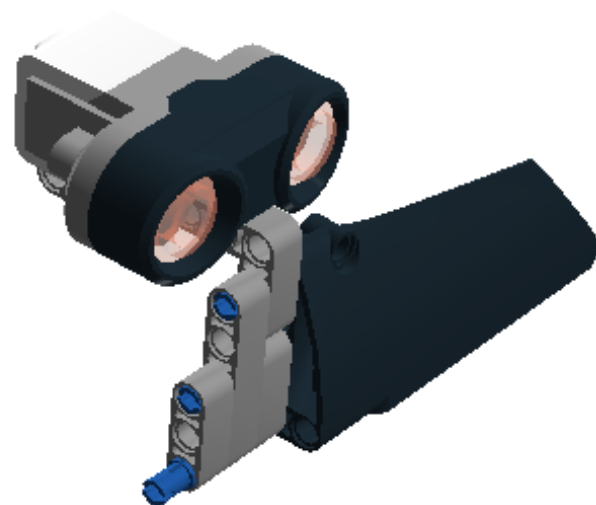
1 x



1 x



2 x



Step 33 of 83

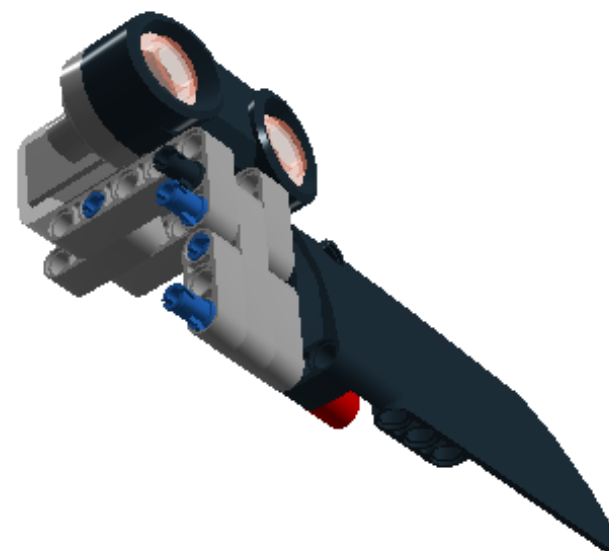
1 x



1 x

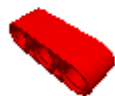


2 x



Step 34 of 83

1 x



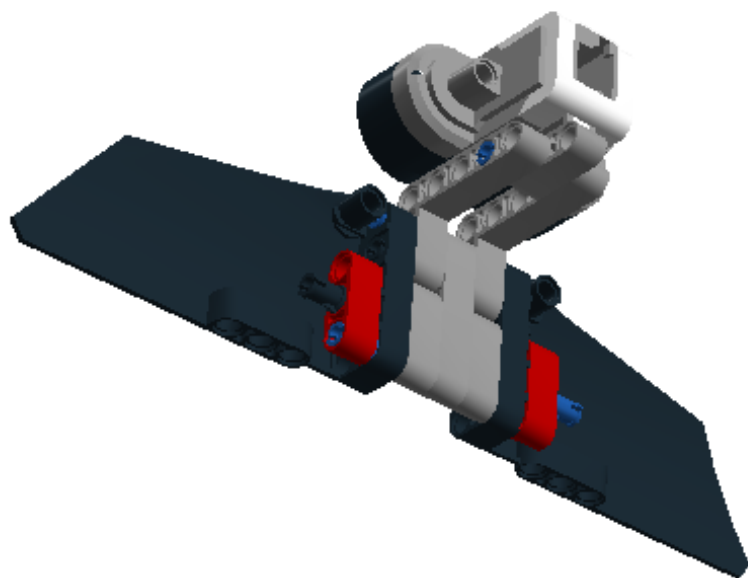
1 x



1 x



1 x



Step 35 of 83

1 x

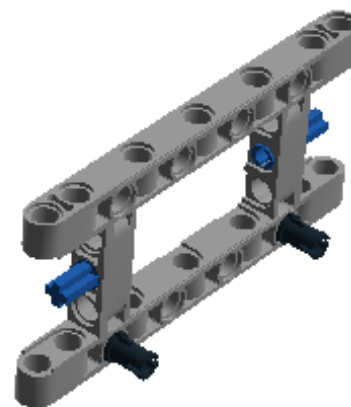


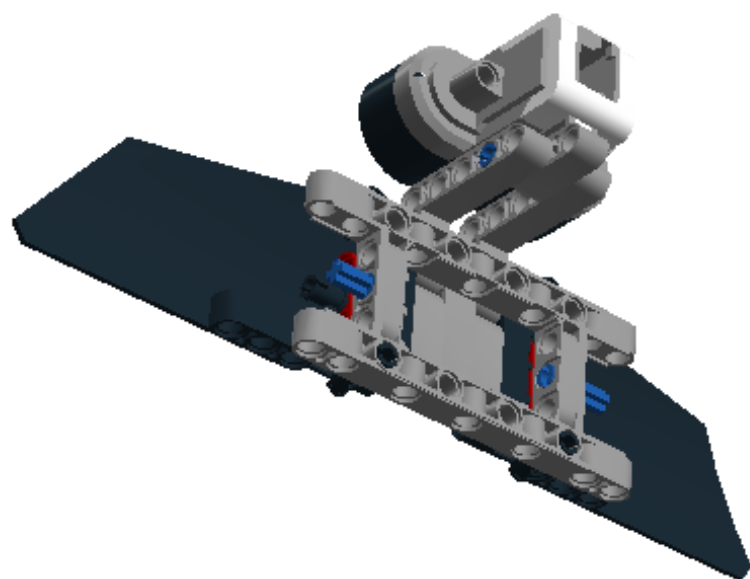
Step 36 of 83

2 x



2 x



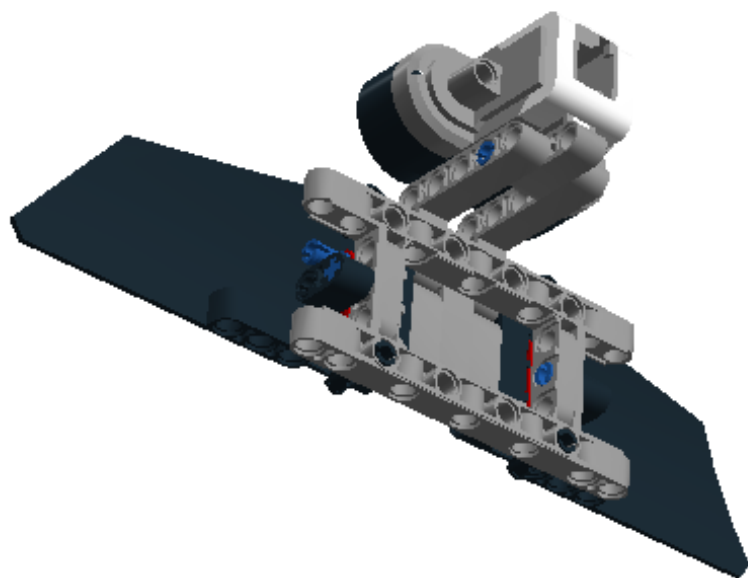


Step 38 of 83

1 x

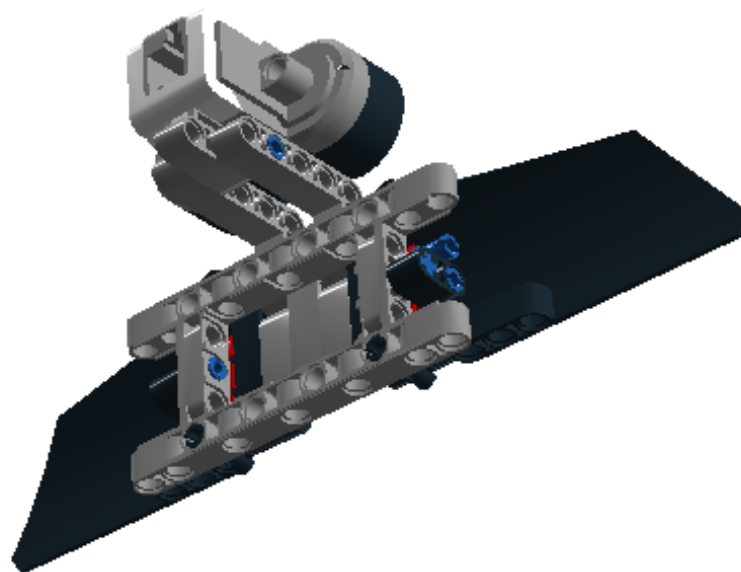


2 x



Step 39 of 83

1 x

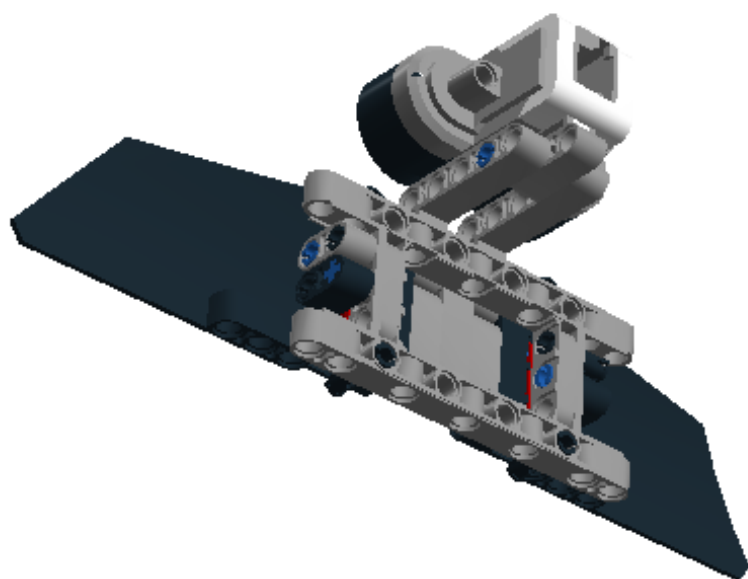


Step 40 of 83

1 x

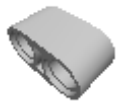


2 x

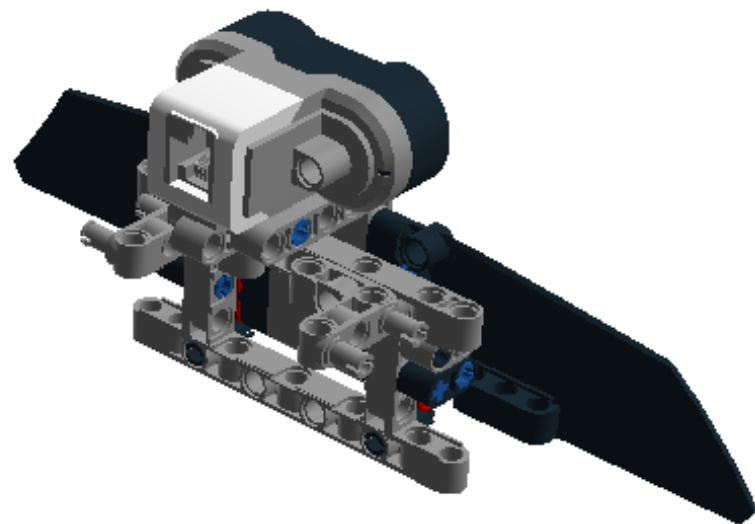


Step 41 of 83

1 x

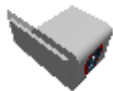


2 x



Step 42 of 83

1 x



Step 43 of 83

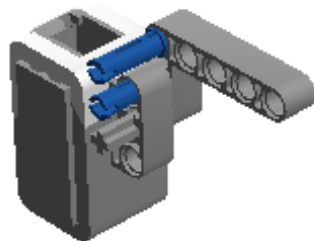
1 x



1 x

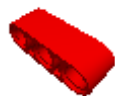


2 x



Step 44 of 83

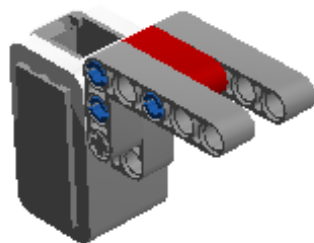
1 x



1 x



1 x



Step 45 of 83

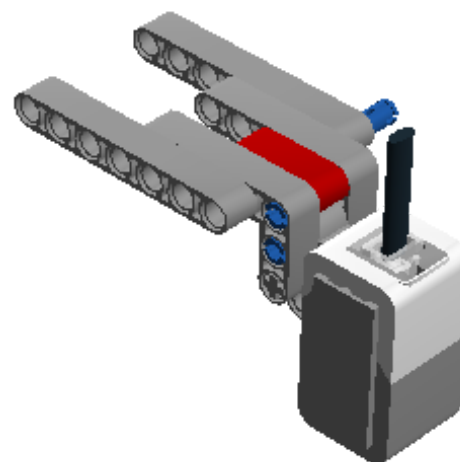
1 x



2 x



1 x

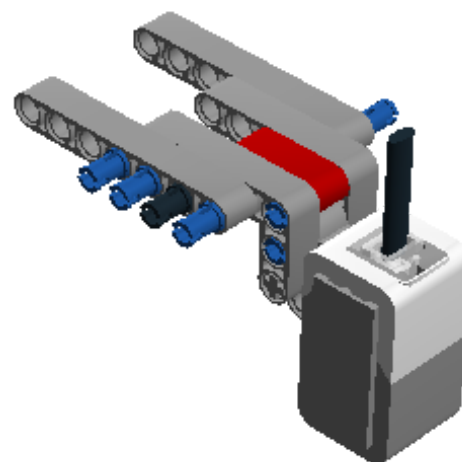


Step 46 of 83

1 x



3 x

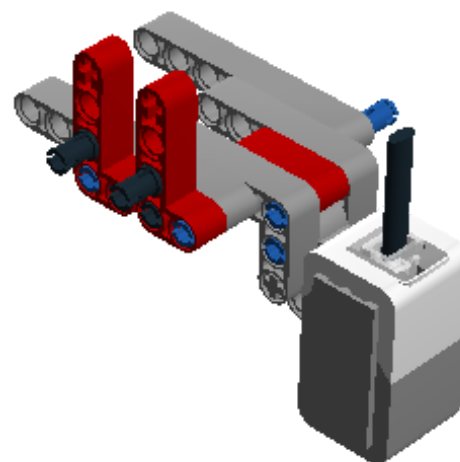


Step 47 of 83

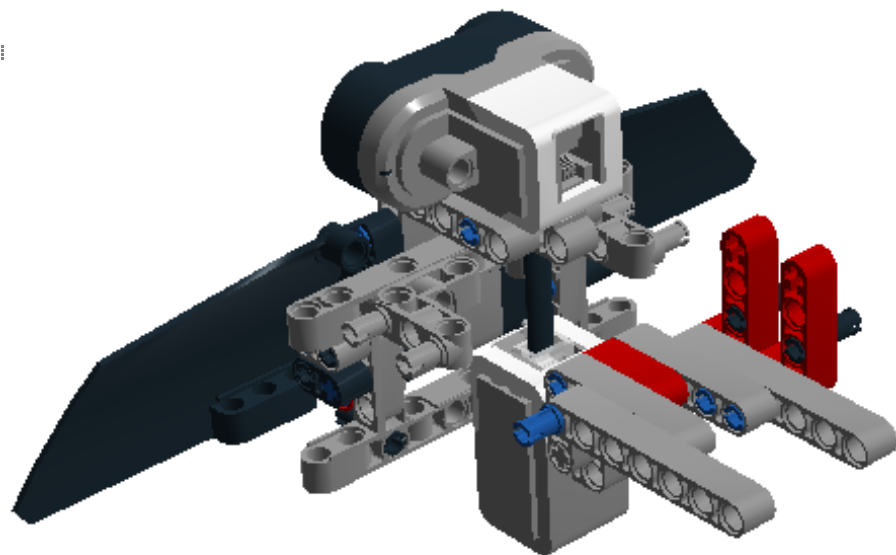
2 x



2 x



Step 48 of 83



Step 49 of 83

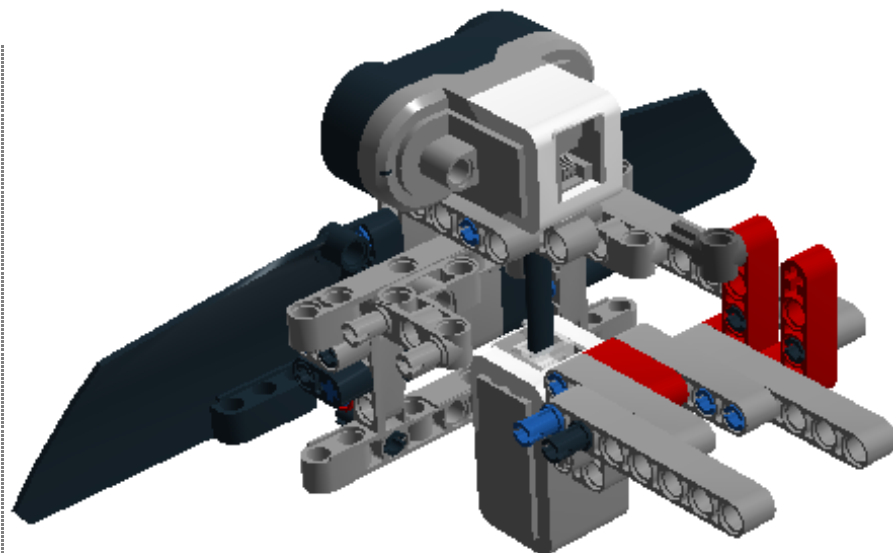
1 x



1 x



1 x



Step 50 of 83

1 x



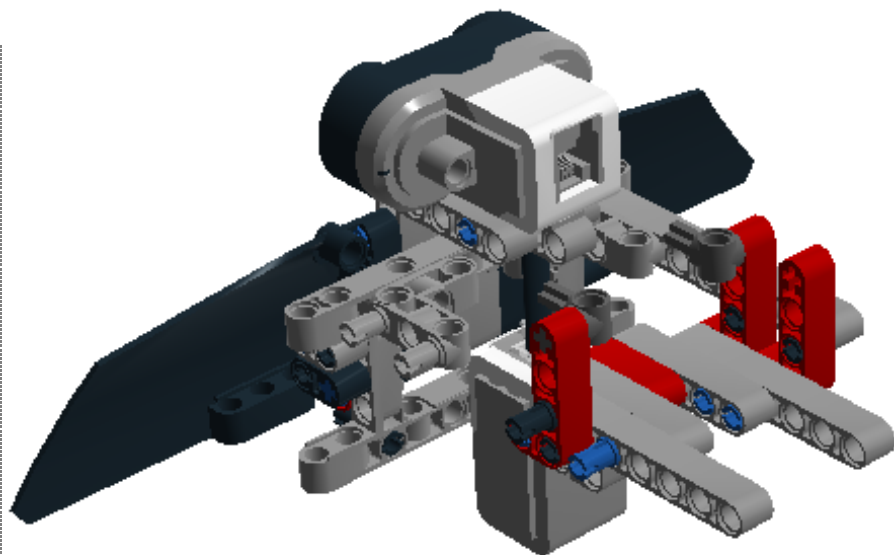
1 x



1 x



1 x



Step 51 of 83

1 x



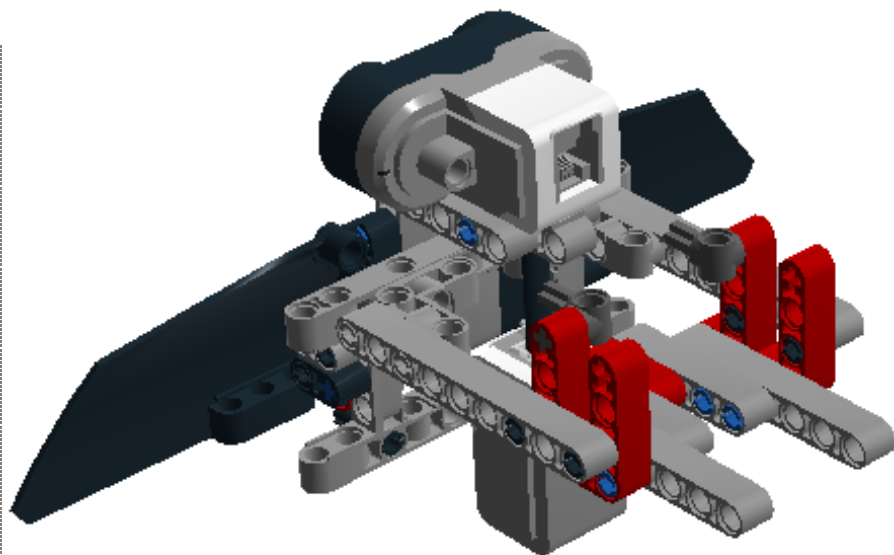
1 x



1 x

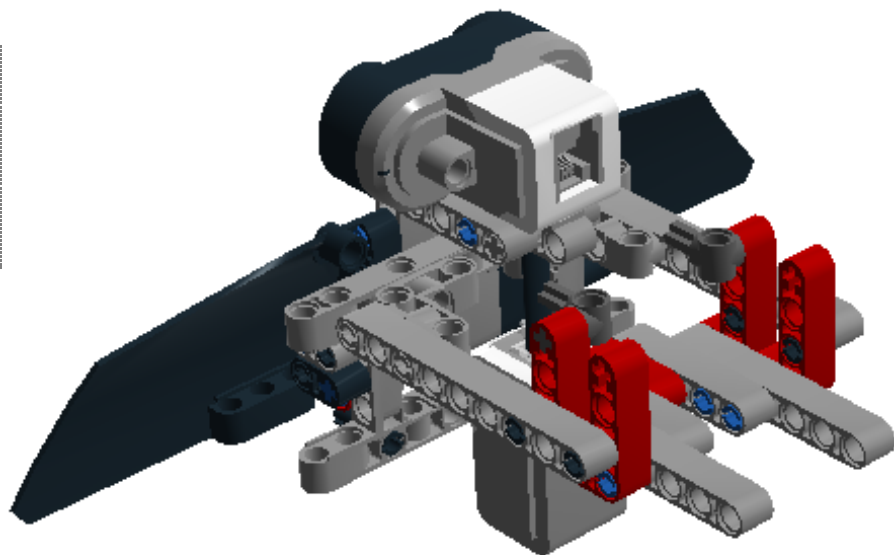


1 x



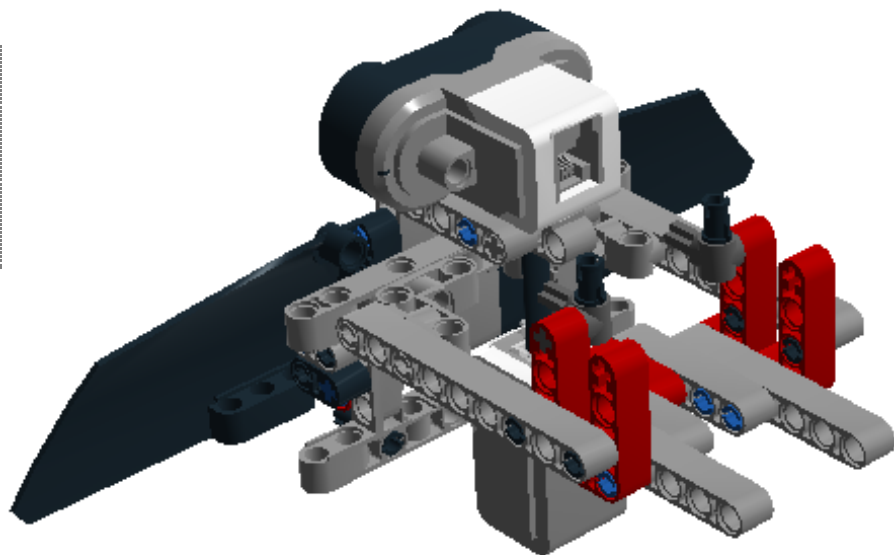
Step 52 of 83

1 x



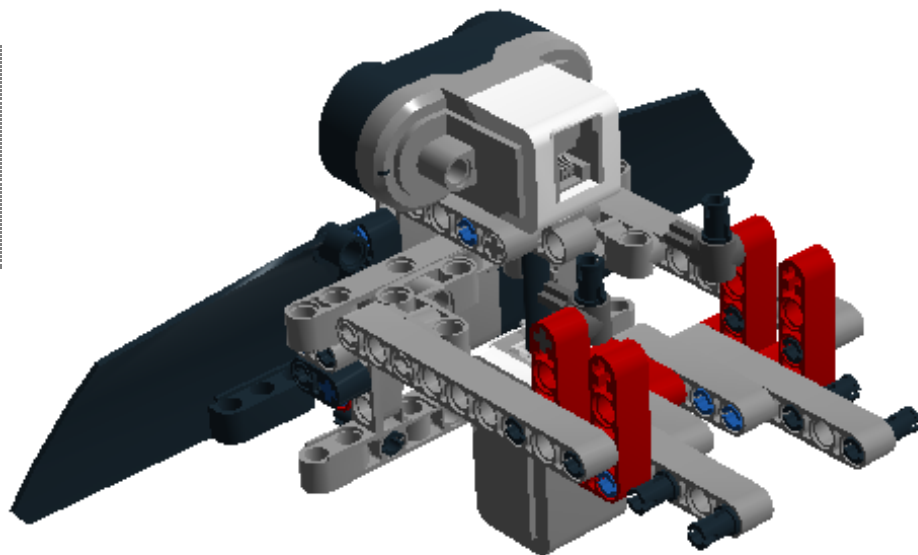
Step 53 of 83

2 x



Step 54 of 83

4 x



Step 55 of 83

1 x



1 x



1 x



1 x



Step 56 of 83

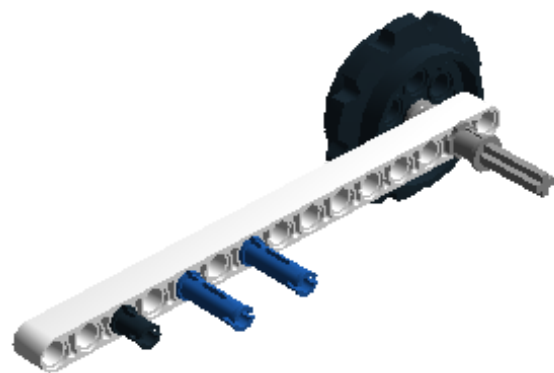
1 x



1 x



2 x



Step 57 of 83

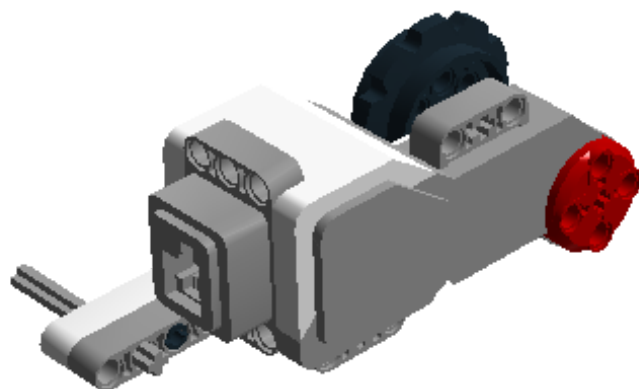
1 x



1 x



1 x



Step 58 of 83

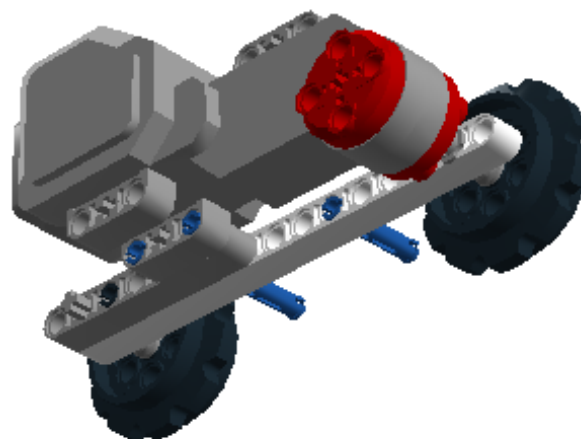
1 x



1 x



2 x

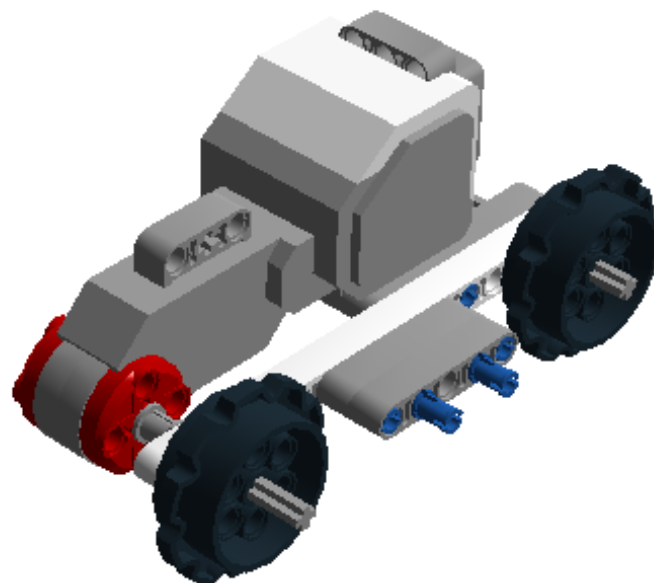


Step 59 of 83

2 x



2 x

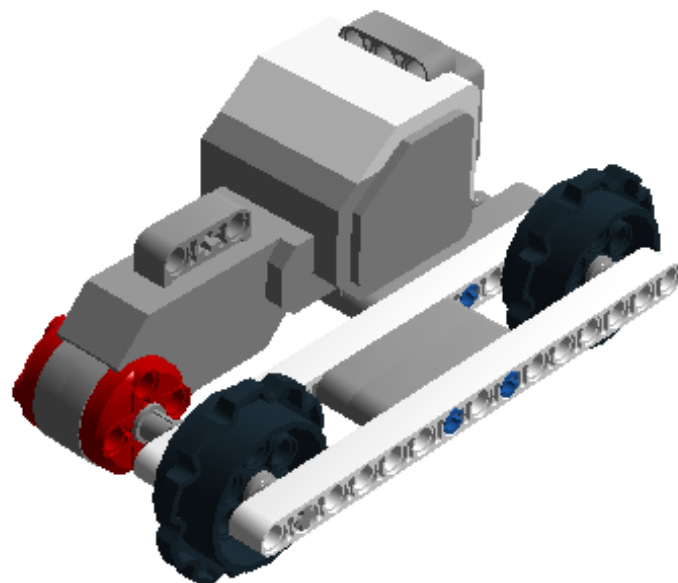


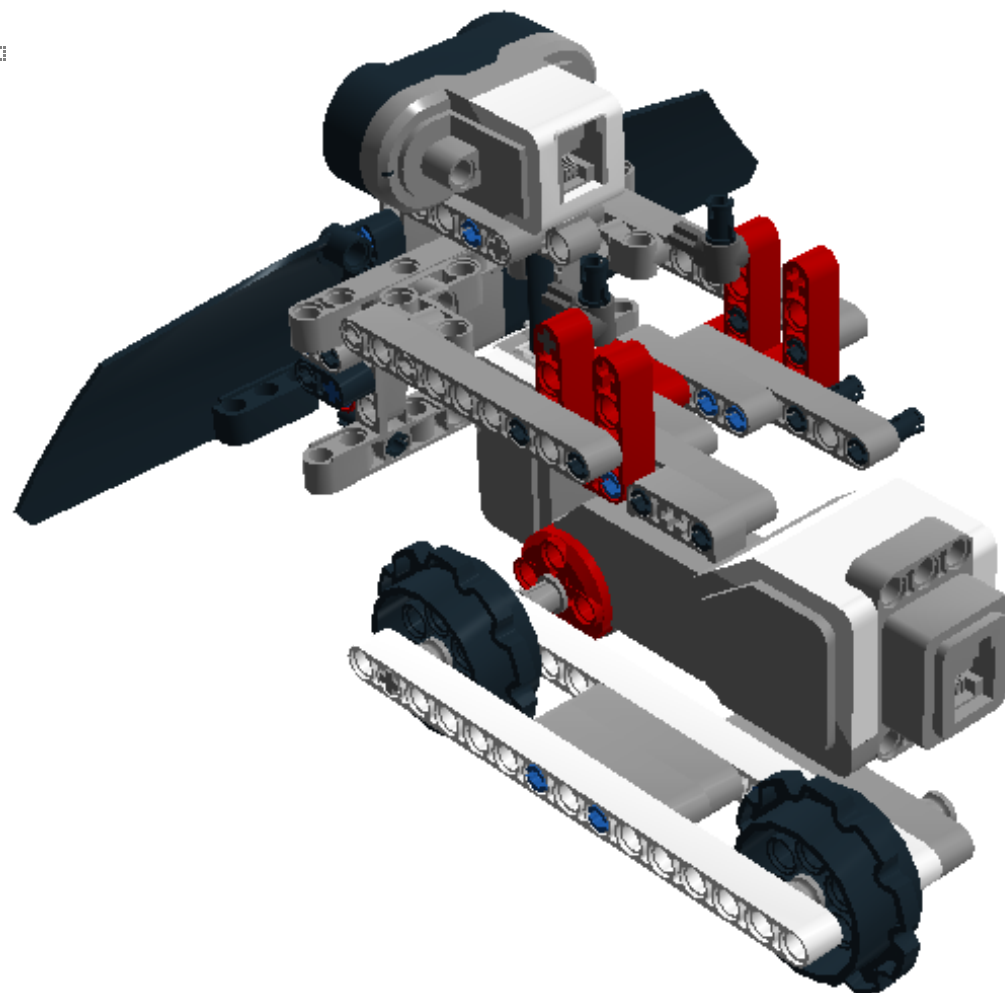
Step 60 of 83

1 x



3 x



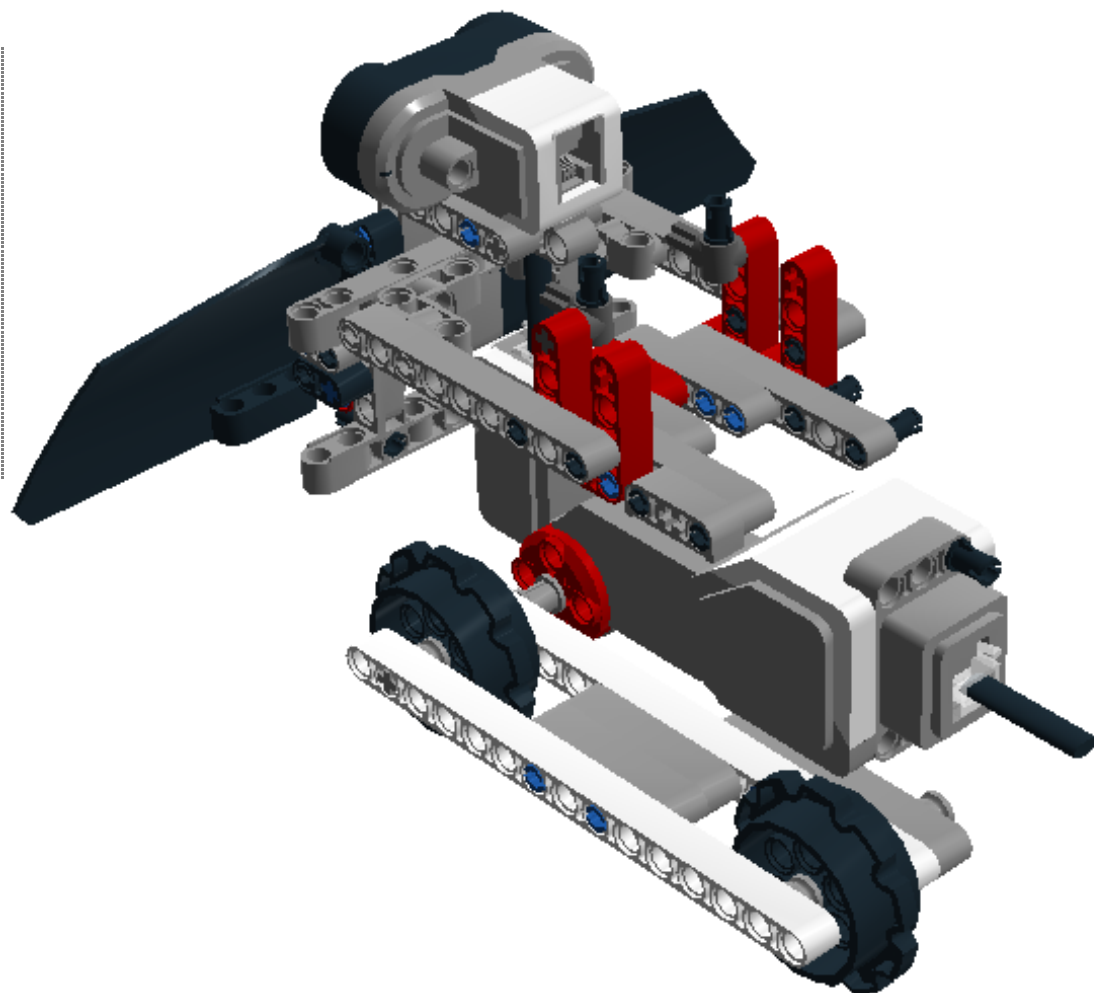


Step 62 of 83

1 x



1 x



Step 63 of 83

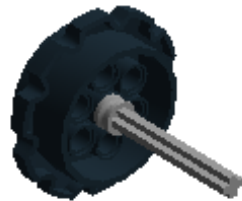
1 x



1 x



1 x



Step 64 of 83

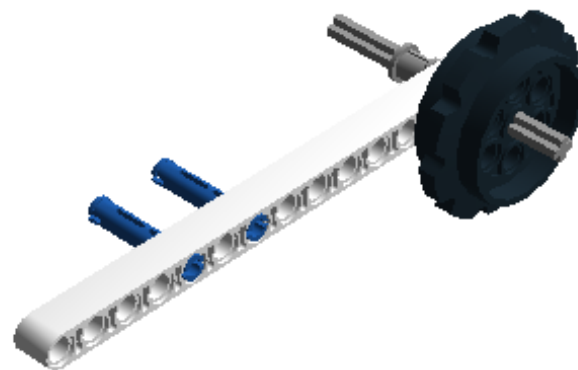
1 x



1 x



2 x



Step 65 of 83

1 x



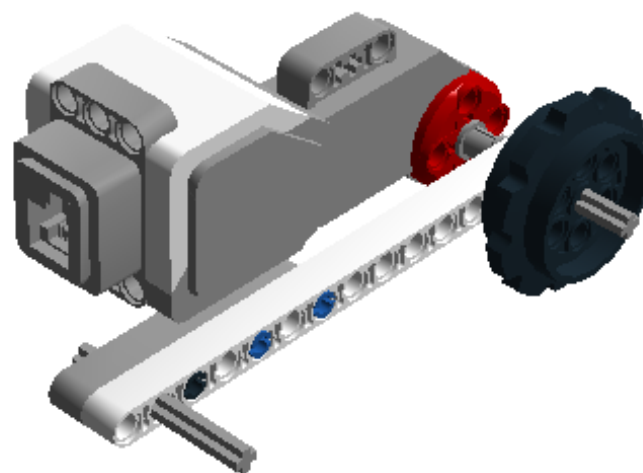
1 x



1 x



1 x



Step 66 of 83

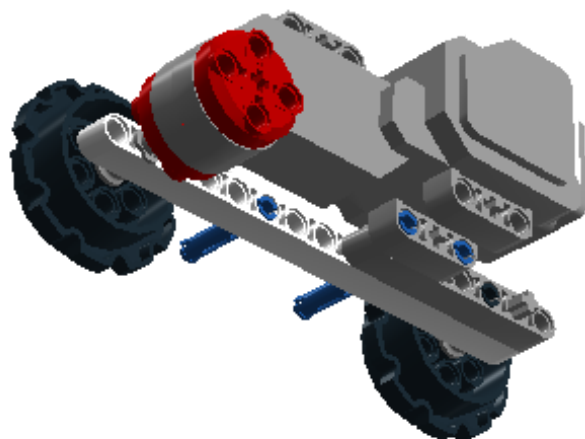
1 x



1 x



2 x

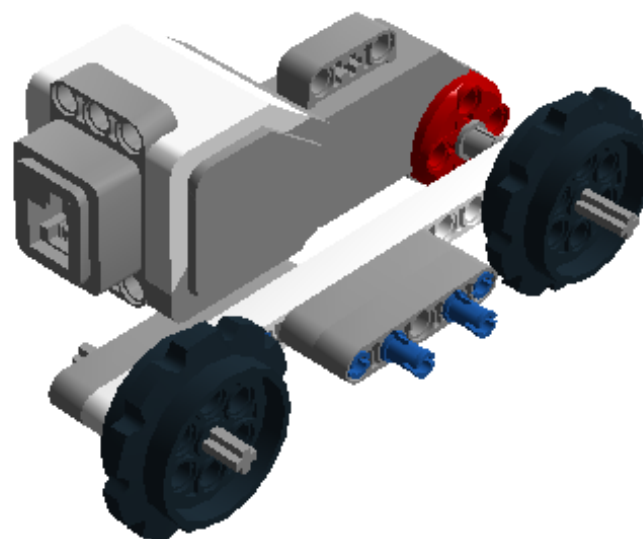


Step 67 of 83

2 x



2 x

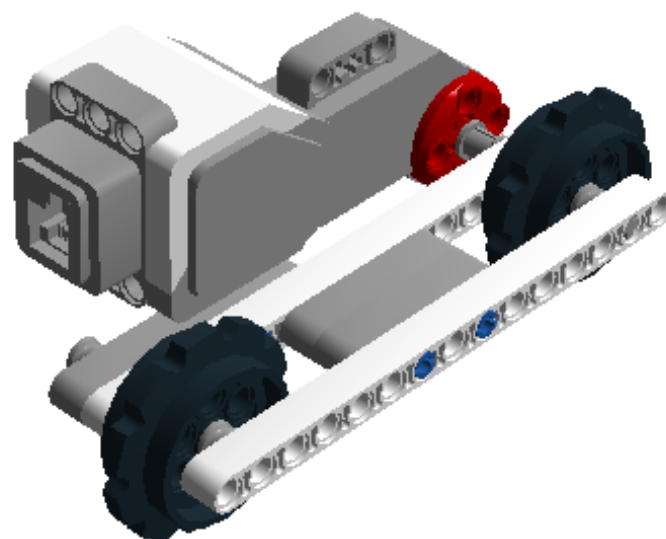


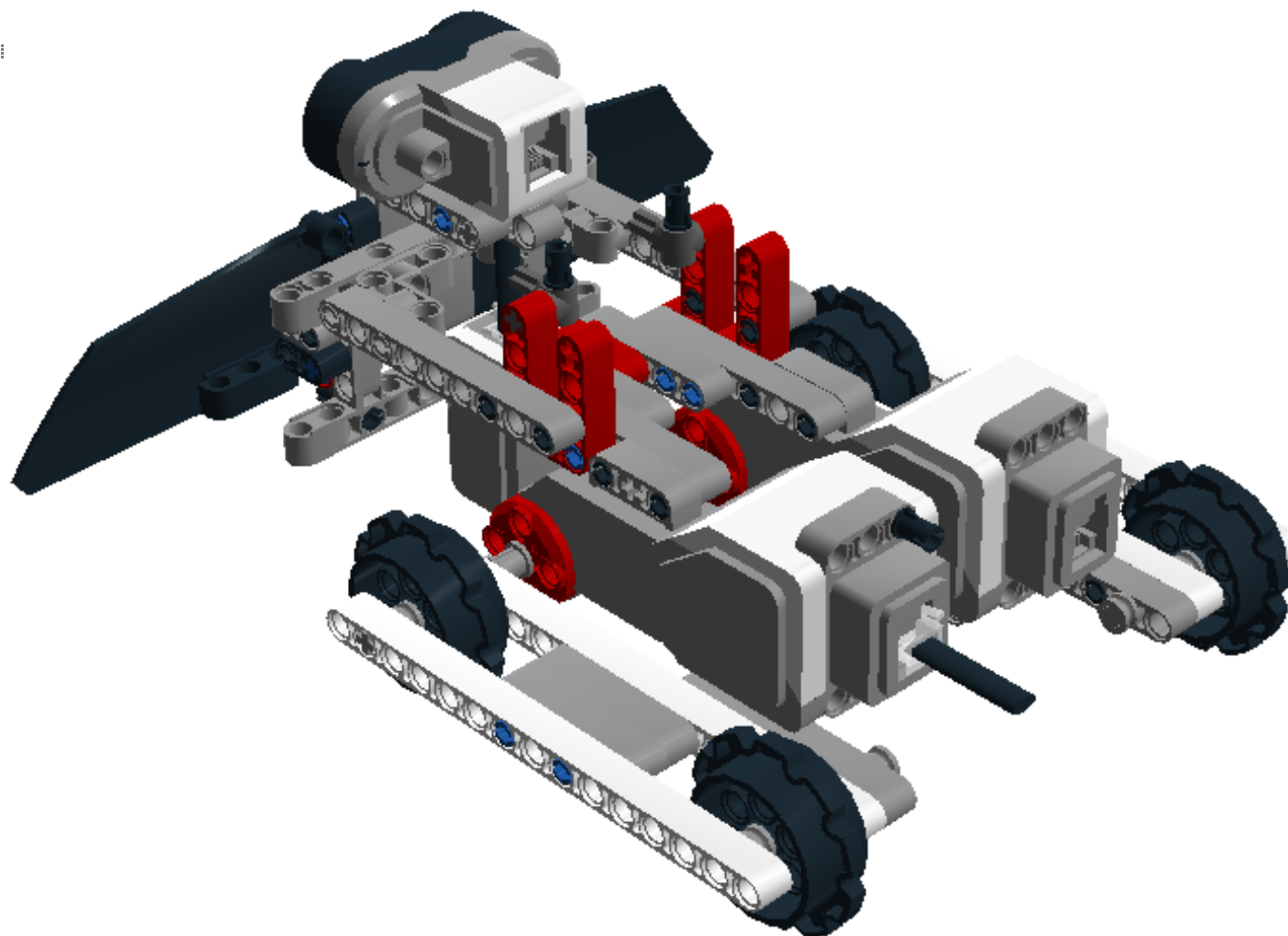
Step 68 of 83

1 x



3 x





Step 70 of 83

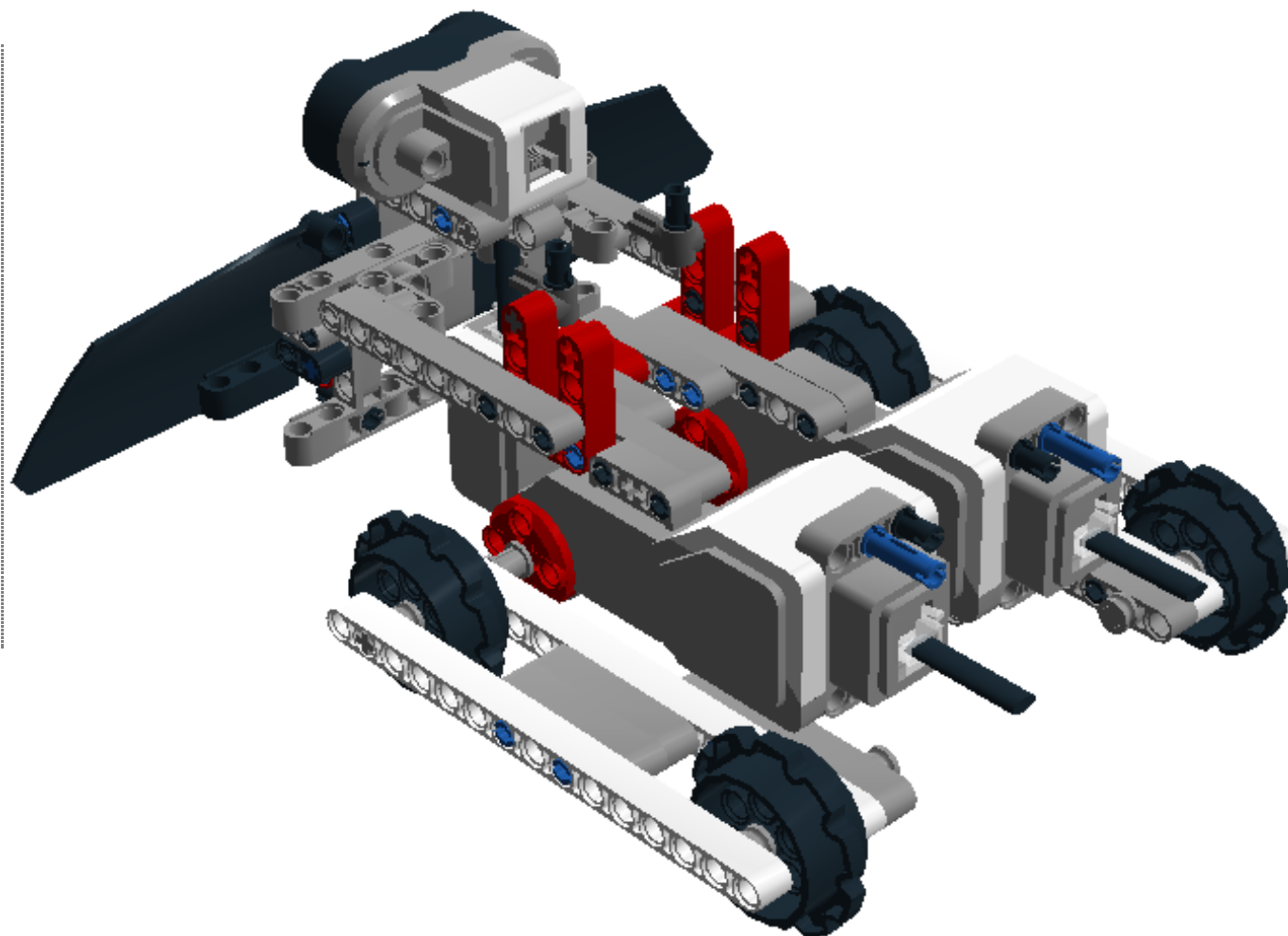
1 x



1 x



2 x

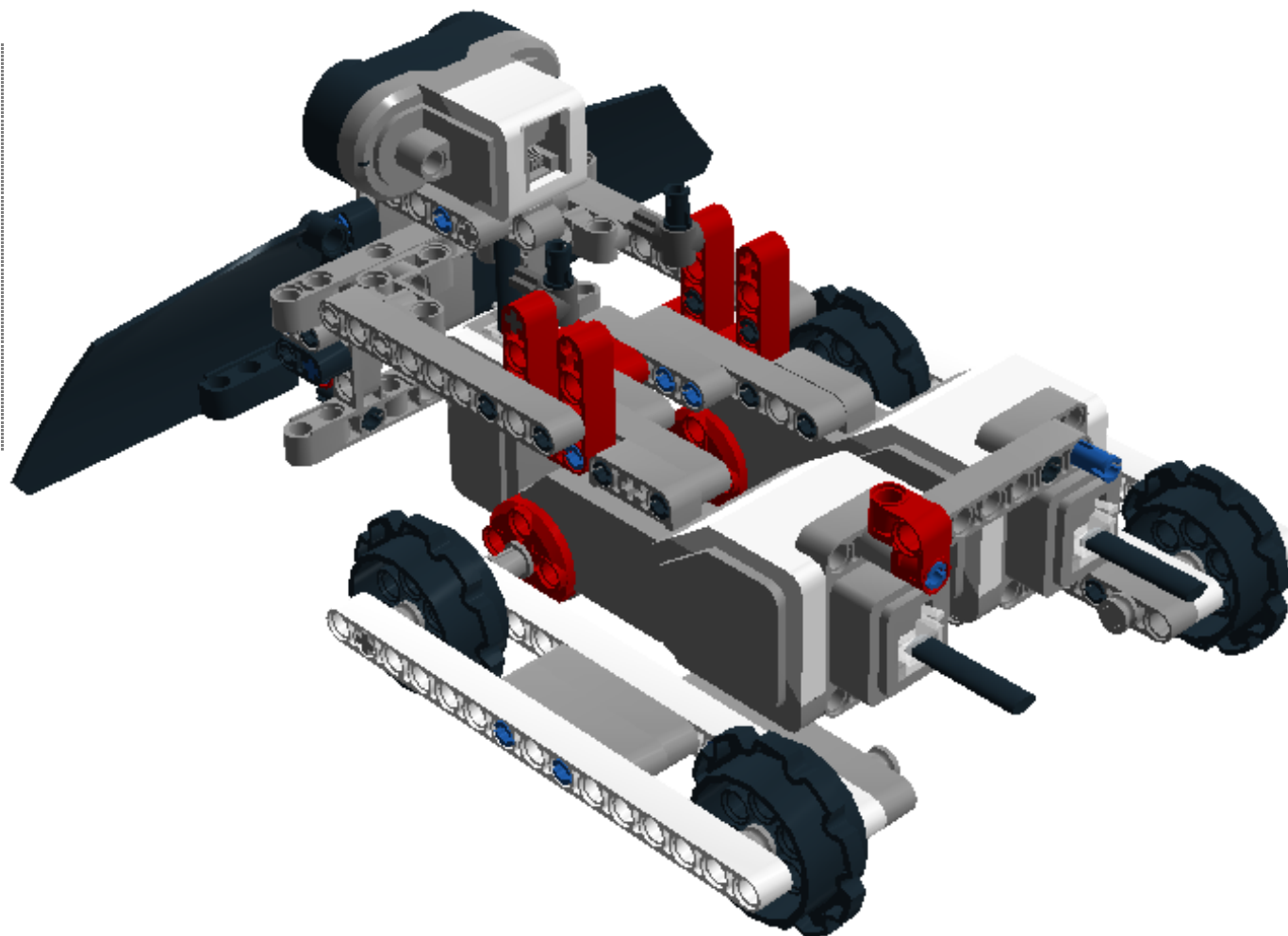


Step 71 of 83

1 x



1 x



Step 72 of 83

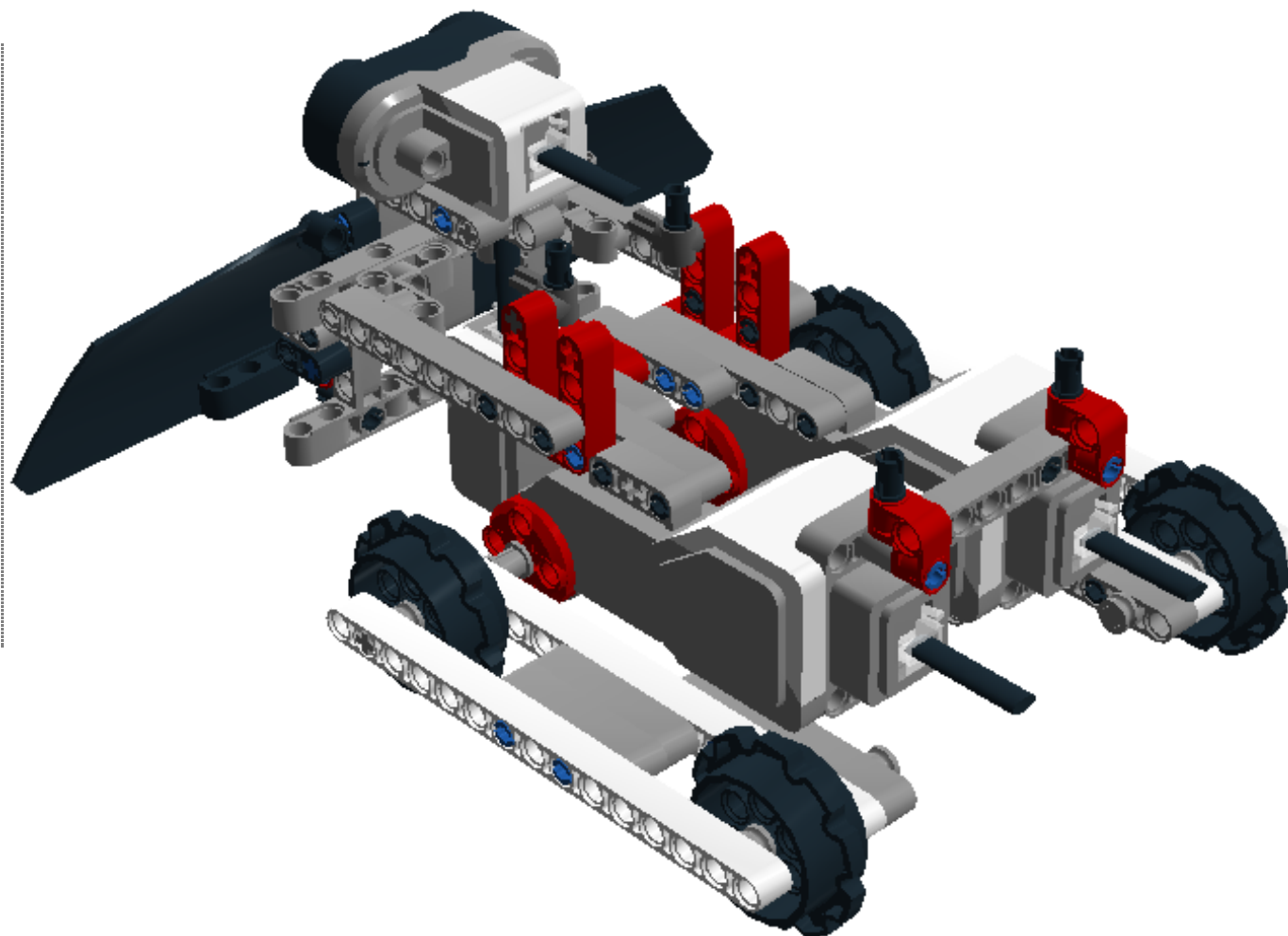
1 x



2 x



1 x

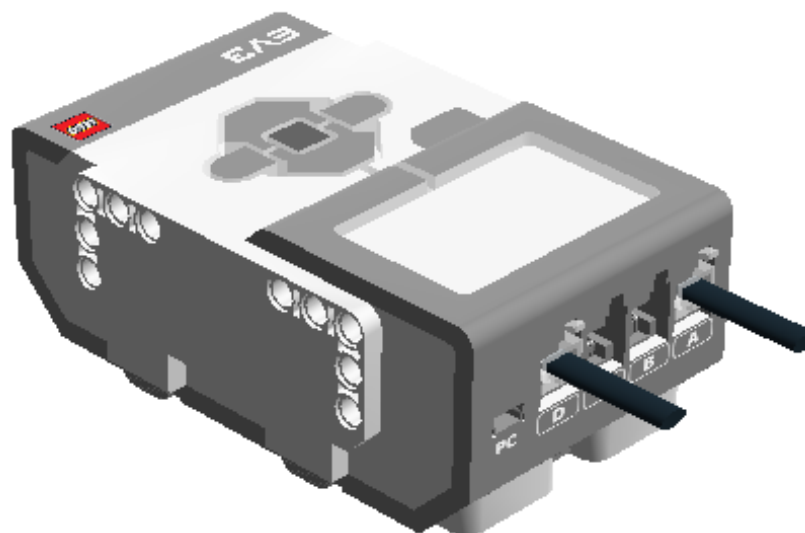


Step 73 of 83

2 x



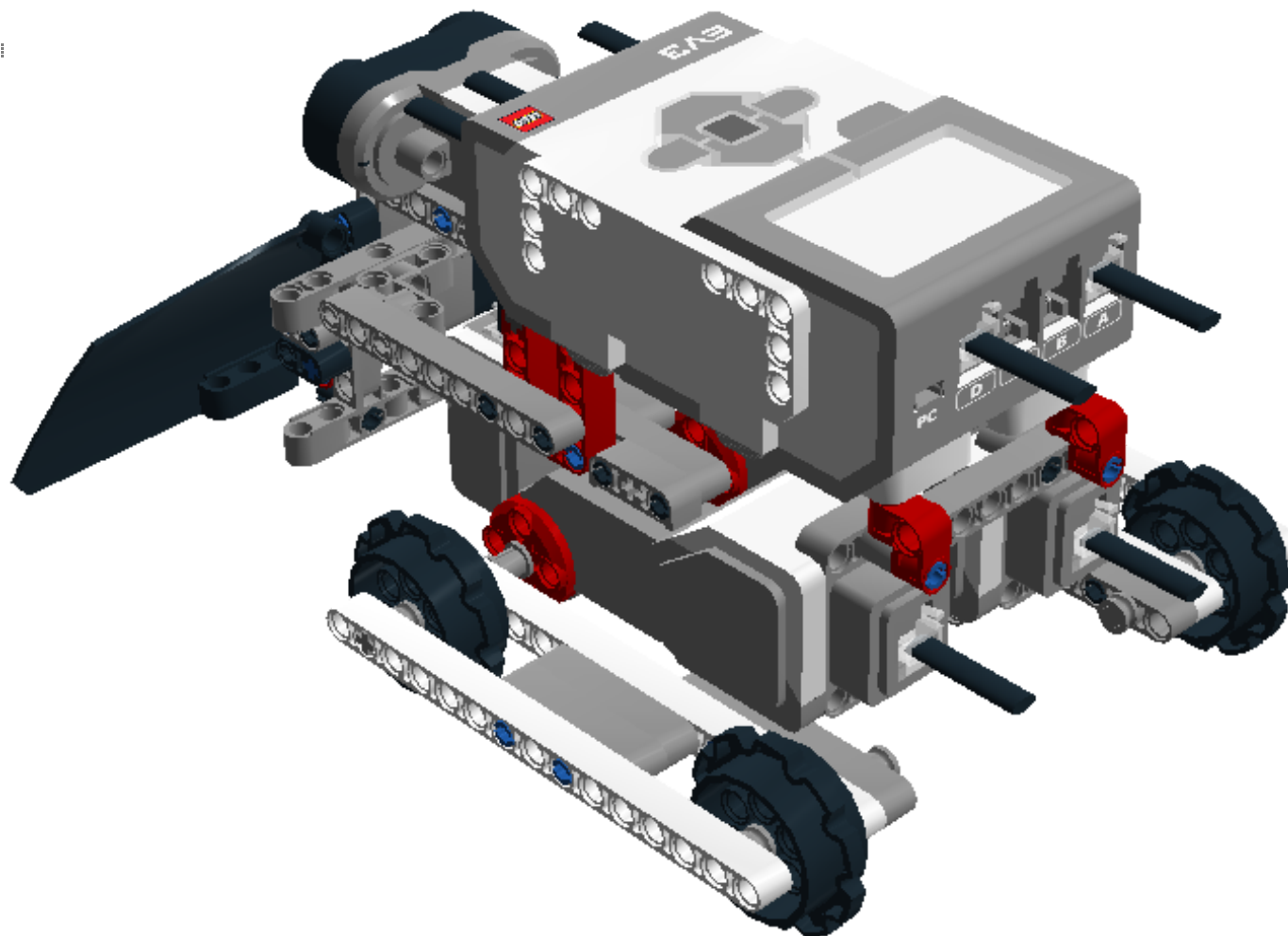
1 x



Step 74 of 83

3 x





Step 76 of 83

2 x



1 x



Step 77 of 83

2 x

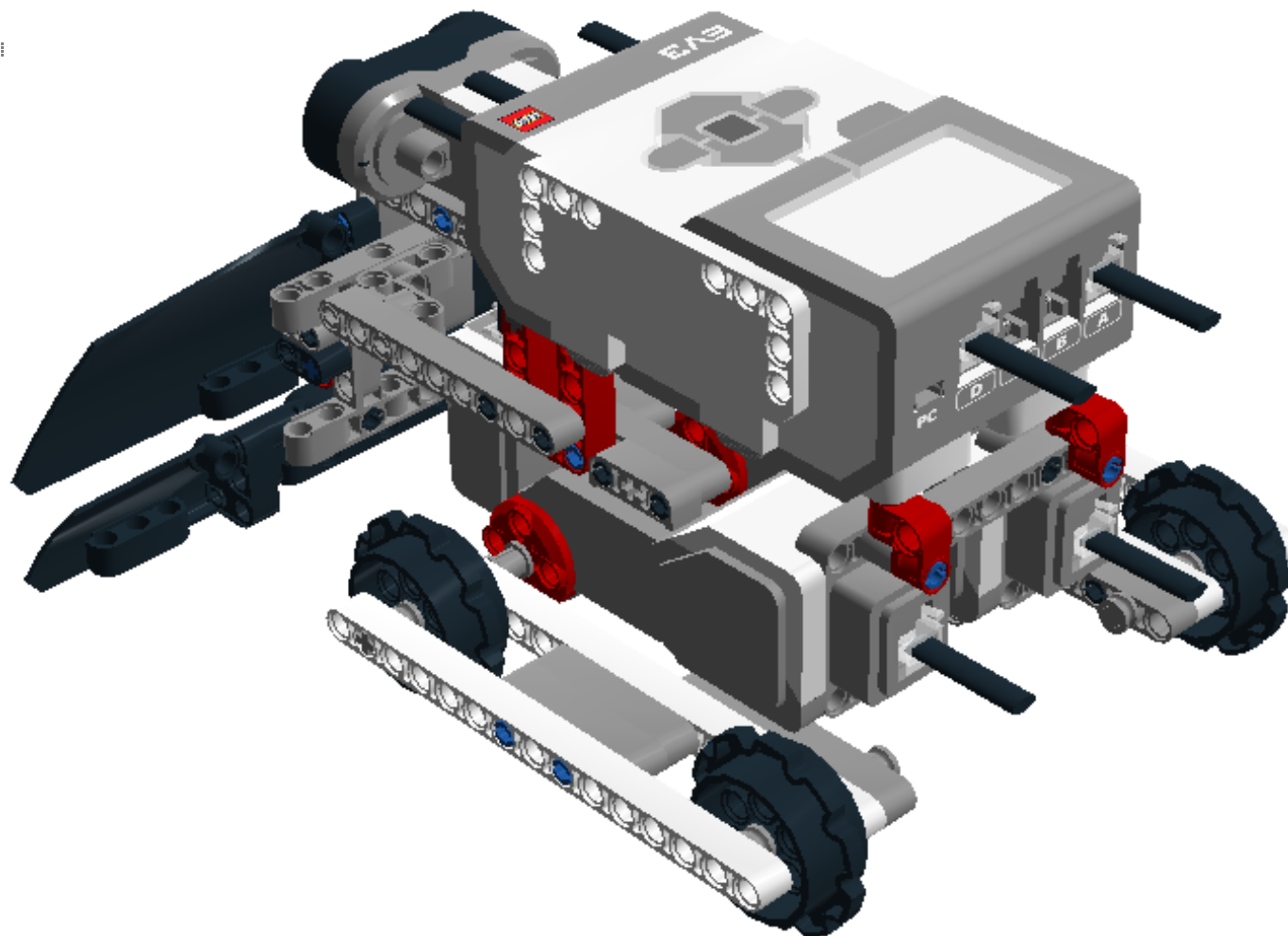


1 x



1 x





Step 79 of 83

1 x



1 x

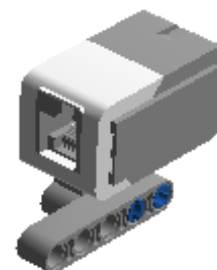


1 x



Step 80 of 83

1 x



Step 81 of 83

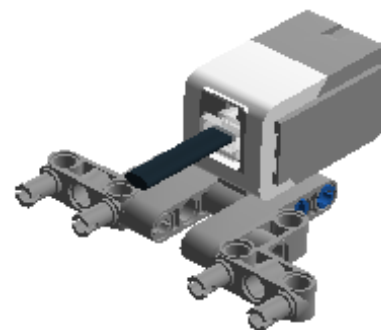
1 x

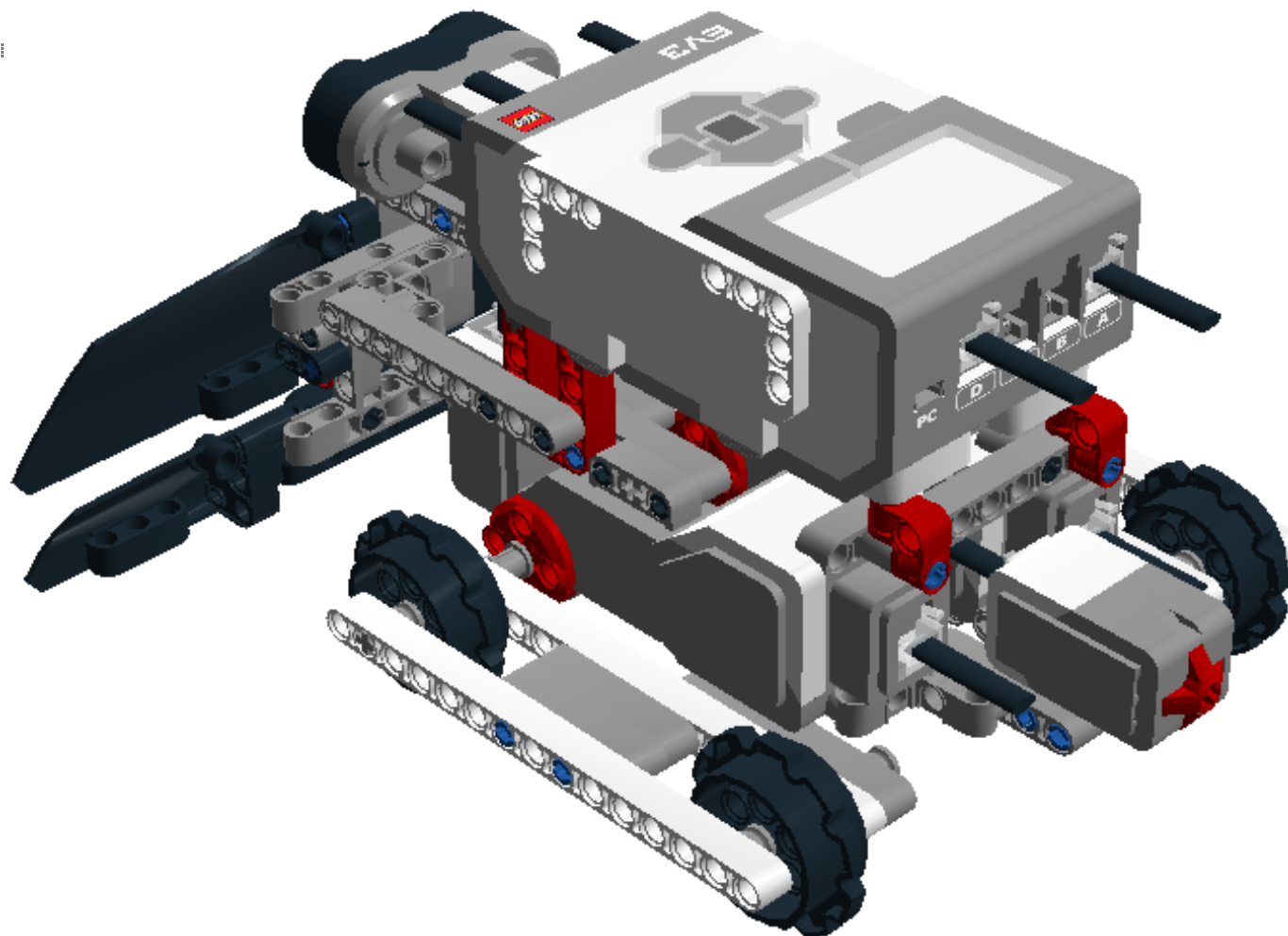


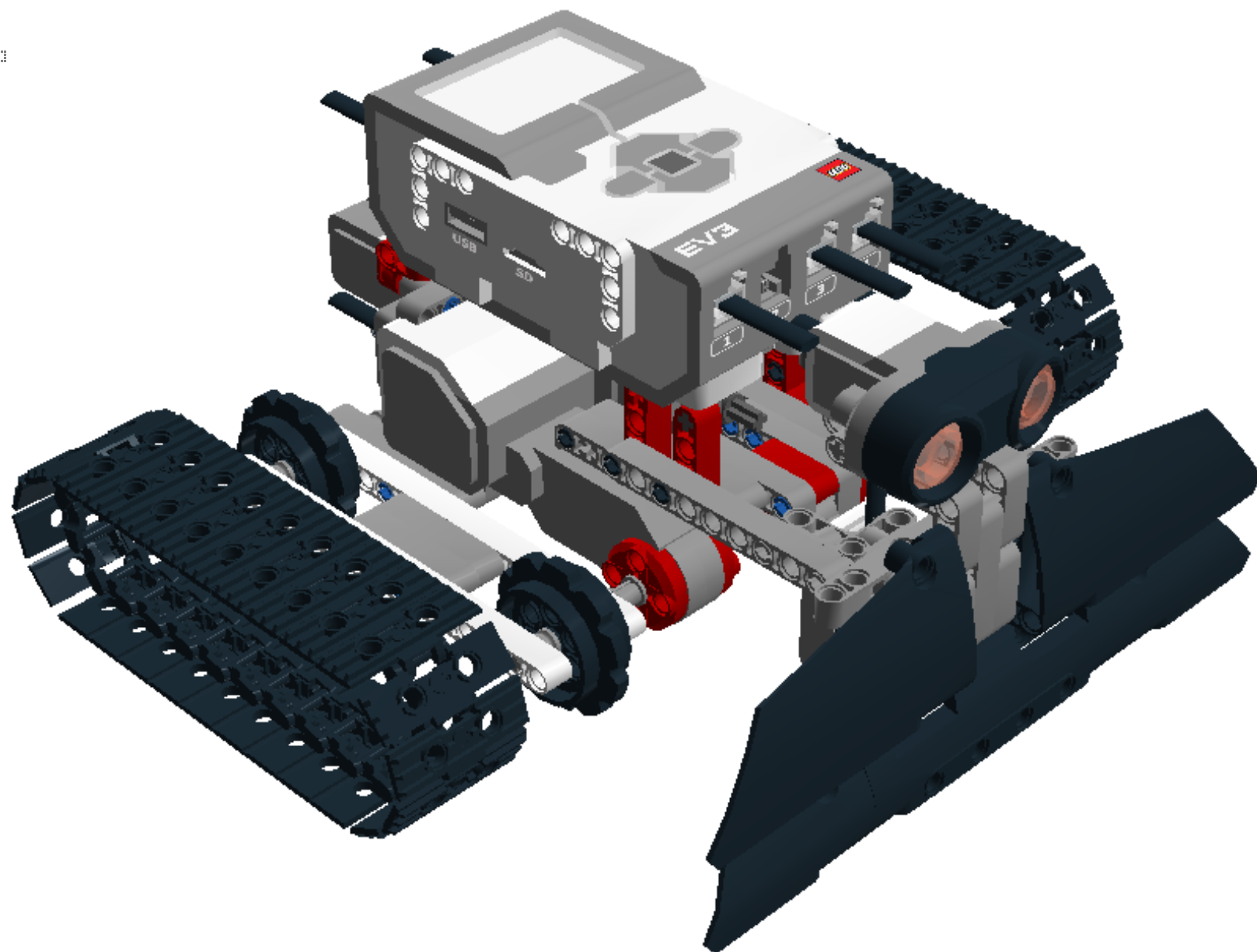
1 x





2 x










52 x  6014648 TRACK ELEMENT, 5x1,5 - Black


4 x  4582792 Sprocket, ø40,7 - Black


10 x  6024581 CABLE 250 MM - Black, Transparent

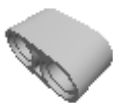
1 x  6008919 MS, EV3, SENSOR, COLOUR - White, Bright Red, Black, Medium Blue, Medium Stone Grey

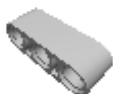
1 x  6008472 MS, EV3, TOUCH SENSOR - White, Bright Red, Medium Stone Grey, Silver Metallic

1 x  6063629 MS-EV3, ULTRASONIC SENSOR - White, Black, Tr. Red, Medium Stone Grey, Silver Metallic


2 x  6057952 MS 2013 ENGINE - White, Bright Red, Medium Stone Grey


1 x  6009996 MS-EV3, P-BRICK - White, Transparent, Medium Stone Grey, Dark Stone Grey, Silver Metallic


2 x  4211862 TECHNIC 2M BEAM - Medium Stone Grey


2 x  4211655 TECHNIC 3M BEAM - Medium Stone Grey


3 x  4153718 TECHNIC 3M BEAM - Bright Red


7 x  4211651 TECHNIC 5M BEAM - Medium Stone Grey


5 x  4495930 TECHNIC 7M BEAM - Medium Stone Grey


















4 x  4141270 TECHNIC ANG. BEAM 4X2 90 DEG - Bright Red

2 x  4211866 TECHNIC 9M BEAM - Medium Stone Grey

4 x  4542578 TECHNIC 15M BEAM - White

4 x  4211713 TECHNIC ANG. BEAM 3X5 90 DEG. - Medium Stone Grey

10 x  4211573 1/2 BUSH - Medium Stone Grey

29 x		4121715 CONNECTOR PEG W. FRICTION - Black	2 x		4211815 CROSS AXLE 3M - Medium Stone Grey	2 x		4211622 BUSH FOR CROSS AXLE - Medium Stone Grey
3 x		4206482 CONN.BUSH W.FRIC./CROSSALE - Bright Blue	33 x		4514553 CONNECTOR PEG W. FRICTION 3M - Bright Blue	2 x		4211639 CROSS AXLE 5M - Medium Stone Grey
2 x		6006140 BEAM 1X2 W/CROSS AND HOLE - Black	2 x		4211805 CROSS AXLE 7M - Medium Stone Grey	2 x		6005331 BEAM 1M W. 2 CROSS AXLES 90° - Dark Stone Grey
2 x		6008527 HTO V BEAM 90 DEGR. - Bright Red	4 x		4296059 Angular beam 90degr. w.4 snaps - Medium Stone Grey	1 x		4540797 BEAM H. FRAME 5X11 Ø4.85 - Medium Stone Grey
1 x		4541325 RIGHT PANEL 3X7 - Black	1 x		4541924 LEFT PANEL 3X7 - Black	1 x		6031916 BOWED PANEL 3X11X2 Ø4,85 (X19) - Black
1 x		4541326 LEFT PANEL 5X11 - Black	1 x		4543490 RIGHT PANEL 5X11 - Black			