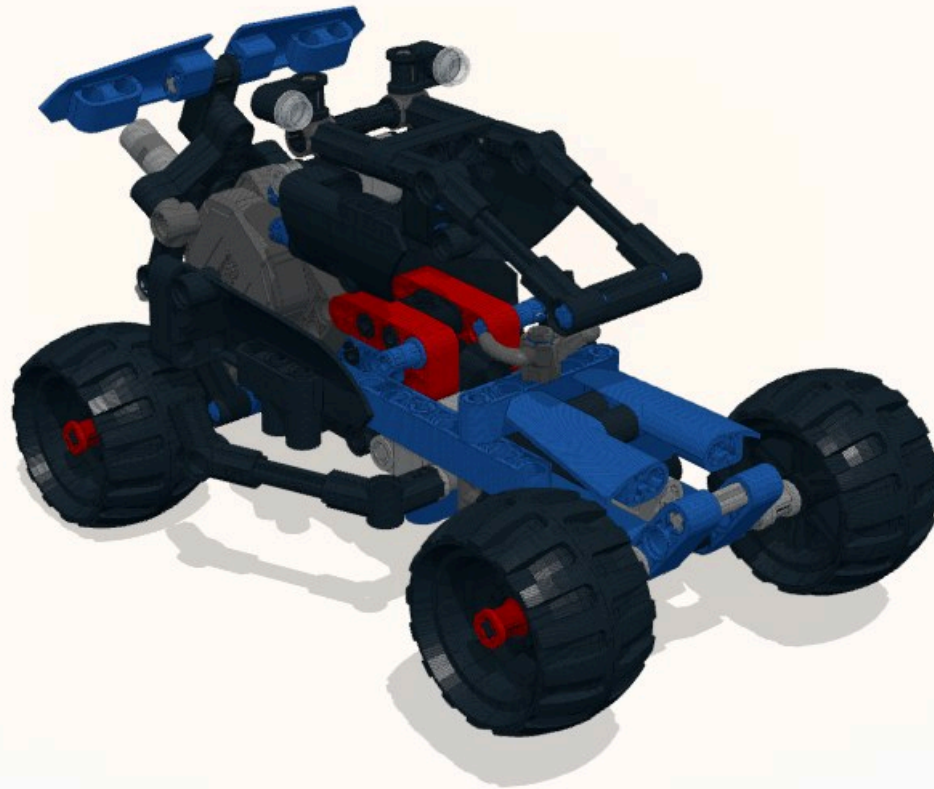


Off-Road Racer

157 LEGO® parts · 31 steps · dminspired.com/lego



1

■ 1× Technic Motor Pull Back 6 × 5 × 3

(Complete) Dark Bluish Grey · 12799

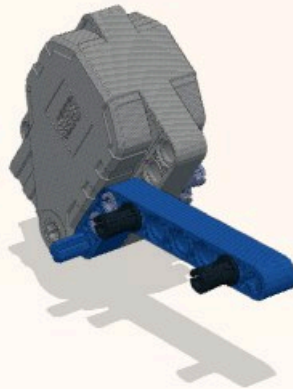
■ 2× Technic Pin Long with Friction and Slot

Blue · 6558



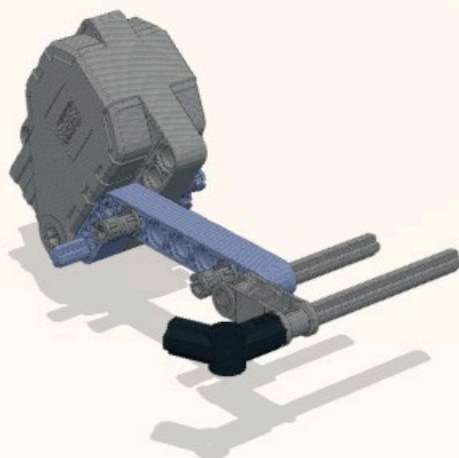
2

- 1× Technic Beam 3 × 7 Liftarm Bent 53.13
Blue · 32271
- 2× Technic Pin with Friction and Slots Black ·
2780
- 1× Technic Axle Pin with Friction Blue · 43093



3

- 1× Technic Angle Connector #5 (112.5 degree) Black · 32015
- 1× Technic Axle 7 Light Bluish Grey · 44294
- 1× Technic Cross Block 1 × 3 (Axle/Pin/Axle) Light Bluish Grey · 32184
- 1× Technic Axle 5 Light Bluish Grey · 32073



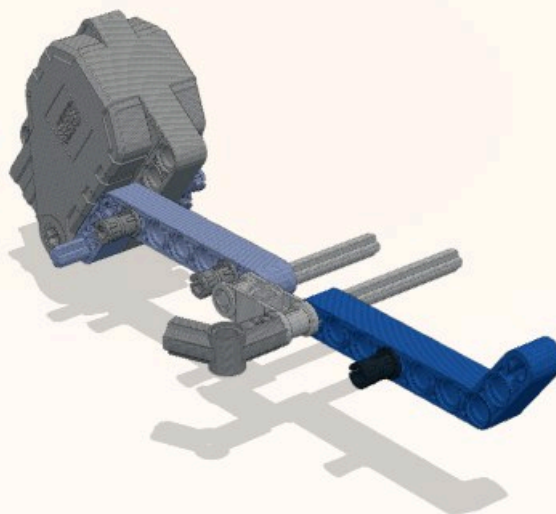
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■ 1× Technic Beam 3 × 7 Liftarm Bent 53.13

Blue · 32271

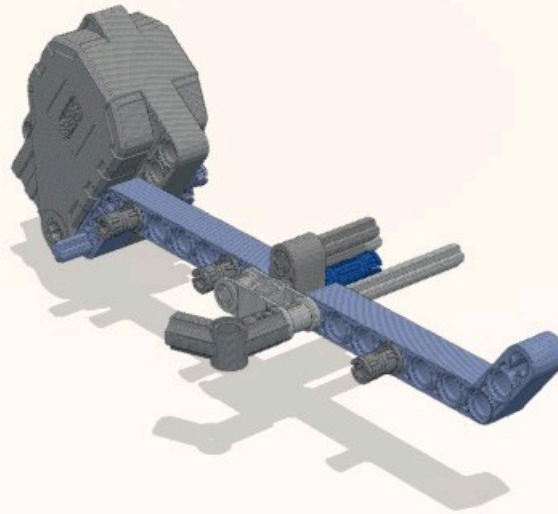
■ 1× Technic Pin with Friction and Slots Black ·

2780



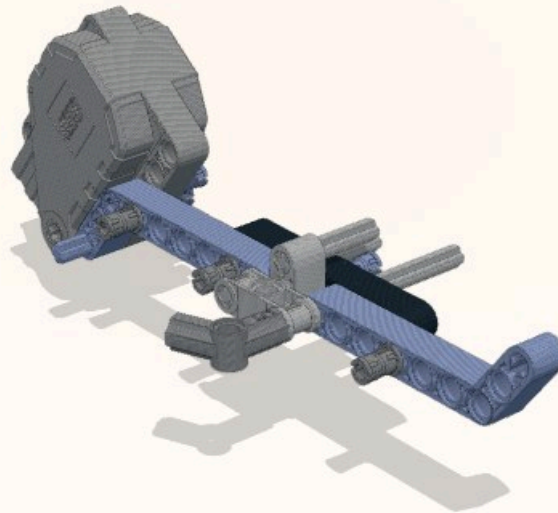
5

- 1× Technic Beam 2 Liftarm Light Bluish Grey · 60483
- 1× Technic Axle 3 Light Bluish Grey · 4519
- 1× Technic Pin Long with Friction and Slot Blue · 6558



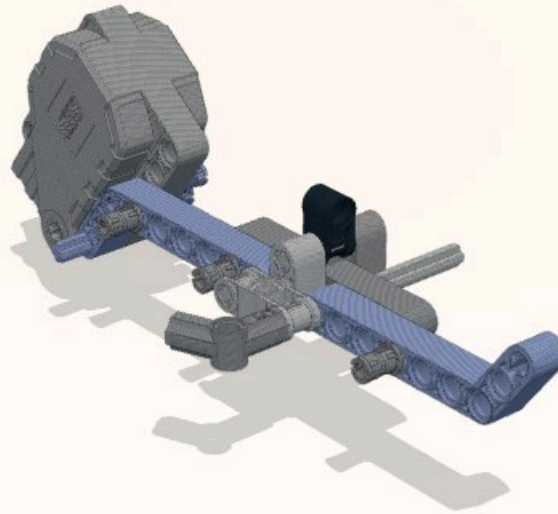
6

■ 1× Technic Beam 7 Black · 32524



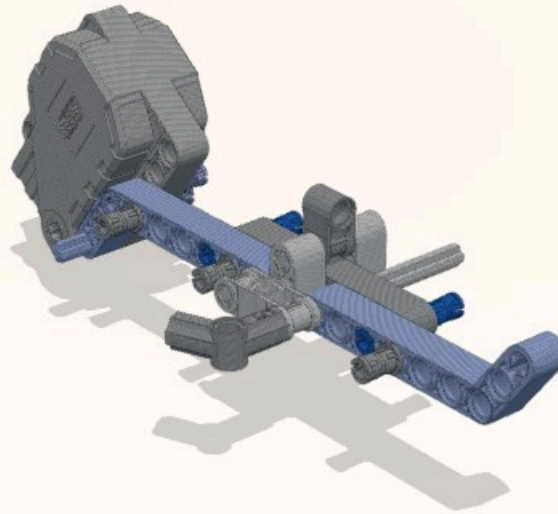
7

- 1× Technic Cross Block 1 × 2 (Axle/Pin) Black
· 6536
- 1× Technic Beam 2 Liftarm Light Bluish Grey
· 60483



8

■ 2× Technic Pin Long with Friction and Slot
Blue · 6558



9

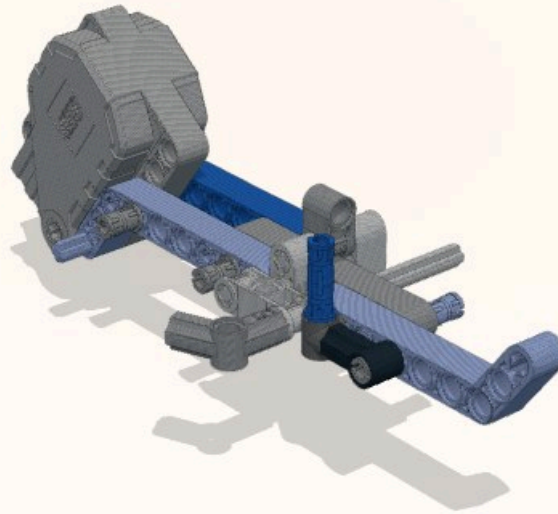
■ 1× Technic Beam 3 × 7 Liftarm Bent 53.13

Blue · 32271

■ 1× Technic Angle Connector #1 Black · 32013

■ 1× Technic Axle and Pin Connector Hub with
2 Axles at 90 Degrees Dark Bluish Grey · 10197

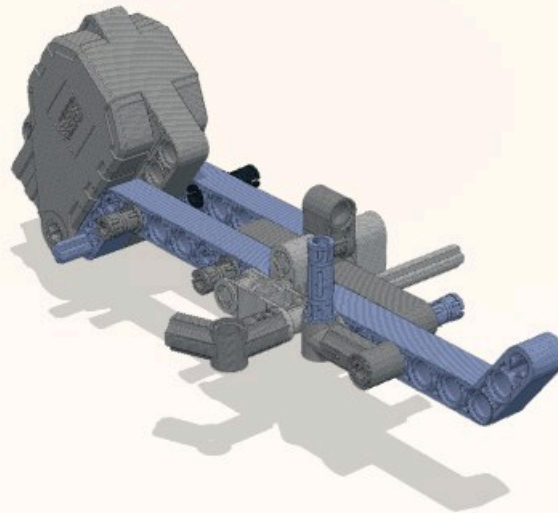
■ 1× Technic Pin Long with Friction and Slot
Blue · 6558



10

■ 2× Technic Pin with Friction and Slots Black · 2780

■ 1× Technic Axle Pin with Friction Blue · 43093



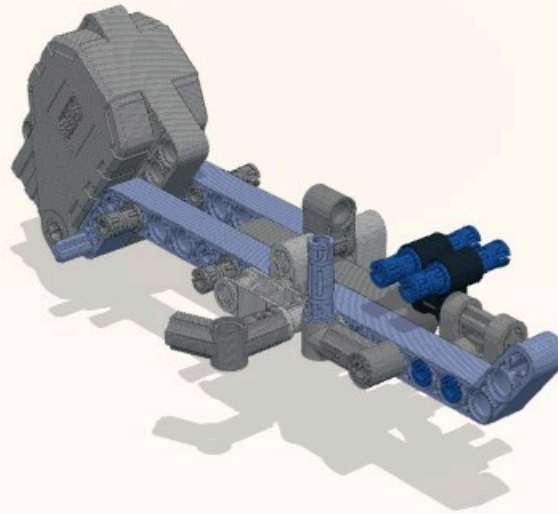
11

■ 1× Technic Cross Block 2 × 2 Split (Axle/Twin Pin) Light Bluish Grey · 41678

■ 1× Technic Axle 3 Light Bluish Grey · 4519

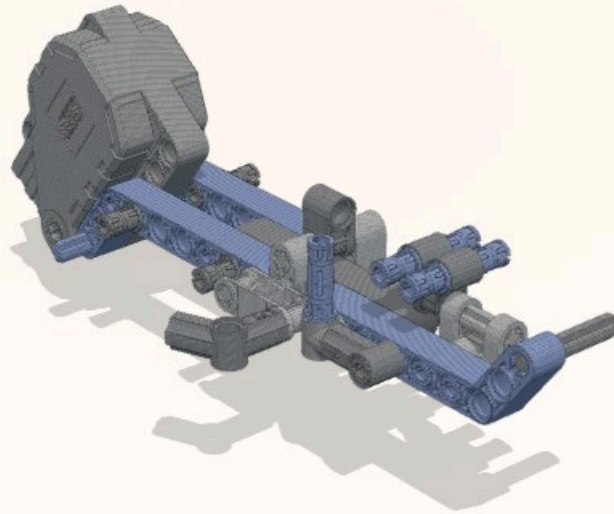
■ 1× Technic Cross Block 2 × 2 (Axle/Twin Pin) Black · 32291

■ 4× Technic Pin Long with Friction and Slot Blue · 6558



12

■ 1× Technic Axle 3 Light Bluish Grey · 4519



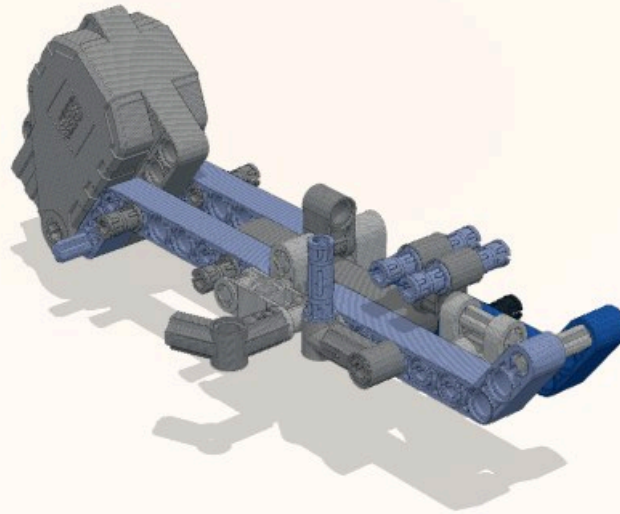
13

■ 1× Technic Beam 3 × 7 Liftarm Bent 53.13

Blue · 32271

■ 1× Technic Pin with Friction and Slots Black ·

2780



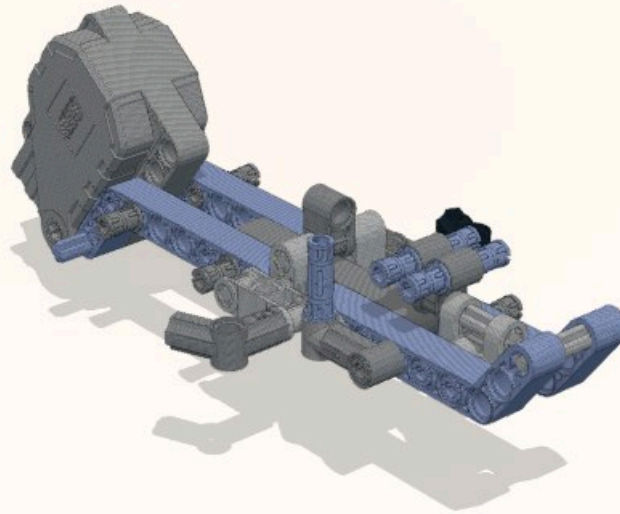
14

■ 1× Technic Cross Block 1 × 3 (Axle/Pin/Axle)

Light Bluish Grey · 32184

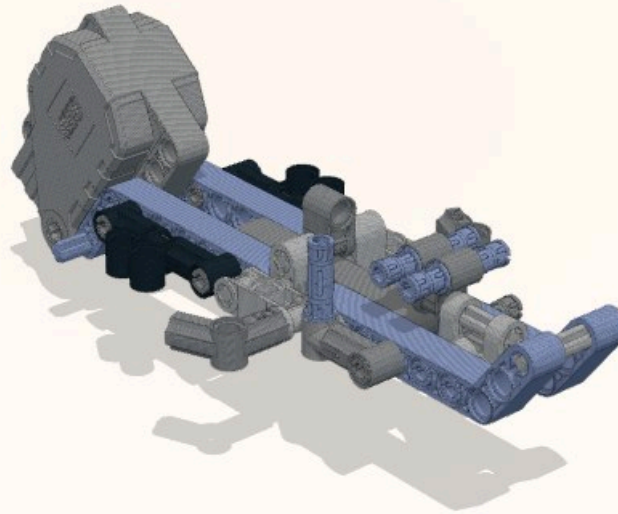
■ 1× Technic Angle Connector #5 (112.5

degree) Black · 32015



15

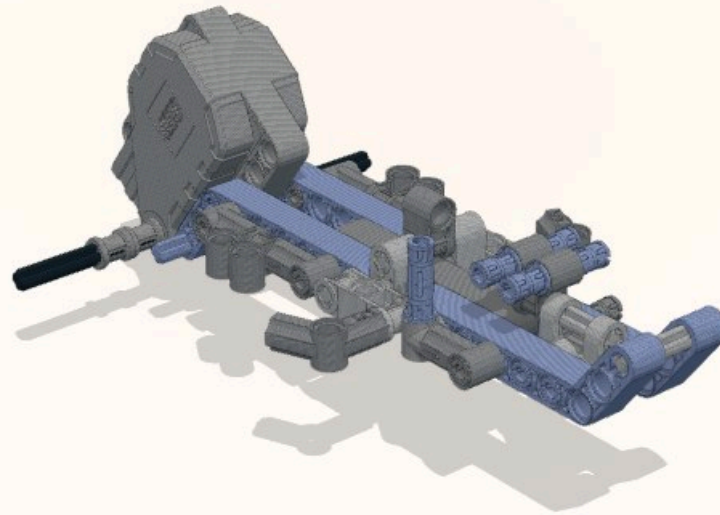
- 4× Technic Angle Connector #1 Black · 32013
- 2× Technic Axle 3 Light Bluish Grey · 4519
- 2× Technic Cross Block 2 × 2 (Axle/Twin Pin) Black · 32291



16

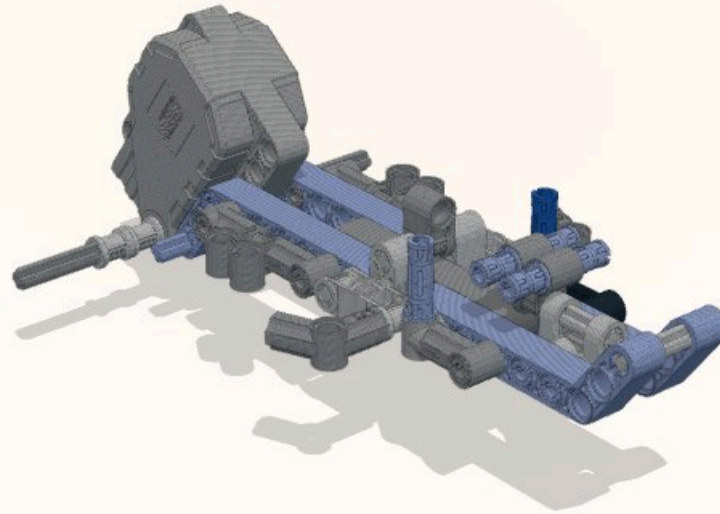
■ 1× Technic Axle 12 Black · 3708

■ 4× Technic Bush with Two Flanges Light
Bluish Grey · 3713



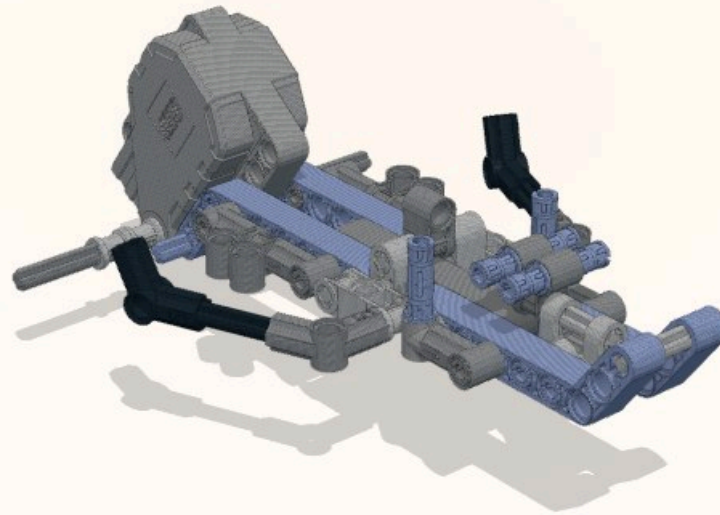
17

- 1× Technic Angle Connector #1 Black · 32013
- 1× Technic Axle and Pin Connector Hub with 2 Axles at 90 Degrees Dark Bluish Grey · 10197
- 1× Technic Pin Long with Friction and Slot Blue · 6558



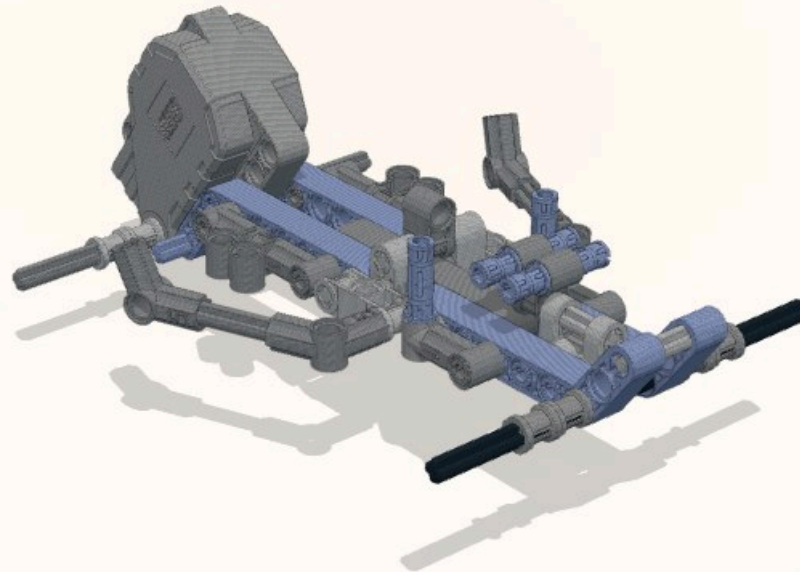
18

- 2× Technic Axle 4 Black · 3705
- 2× Technic Angle Connector #5 (112.5 degree) Black · 32015



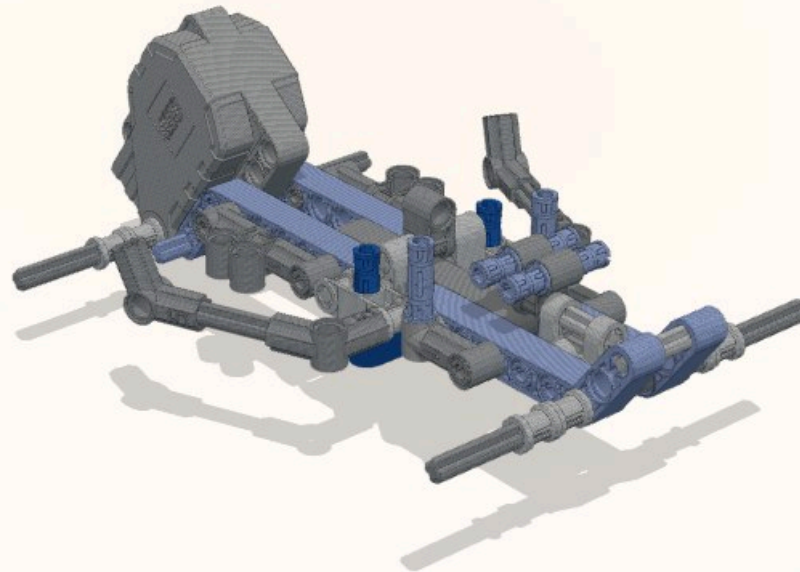
19

- 1× Technic Axle 12 Black · 3708
- 4× Technic Bush with Two Flanges Light Bluish Grey · 3713



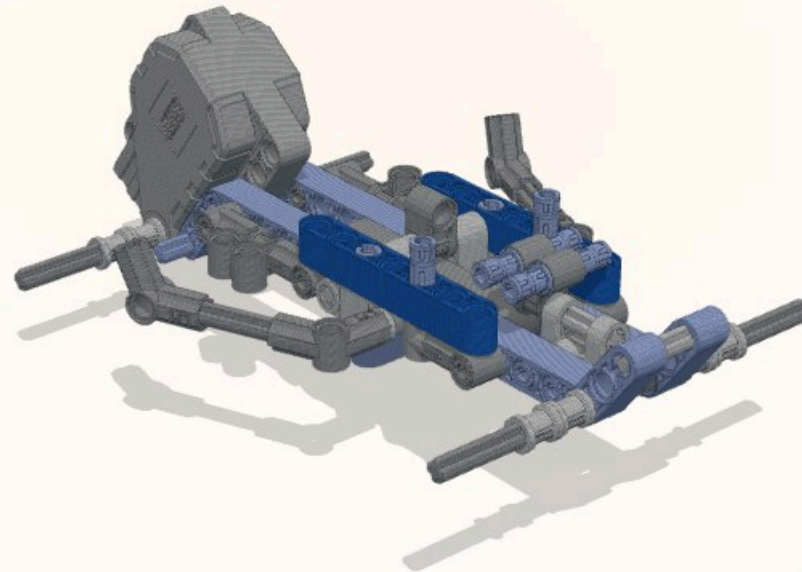
20

- 1× Technic Beam 5 Blue · 32316
- 2× Technic Pin Long with Friction and Slot Blue · 6558



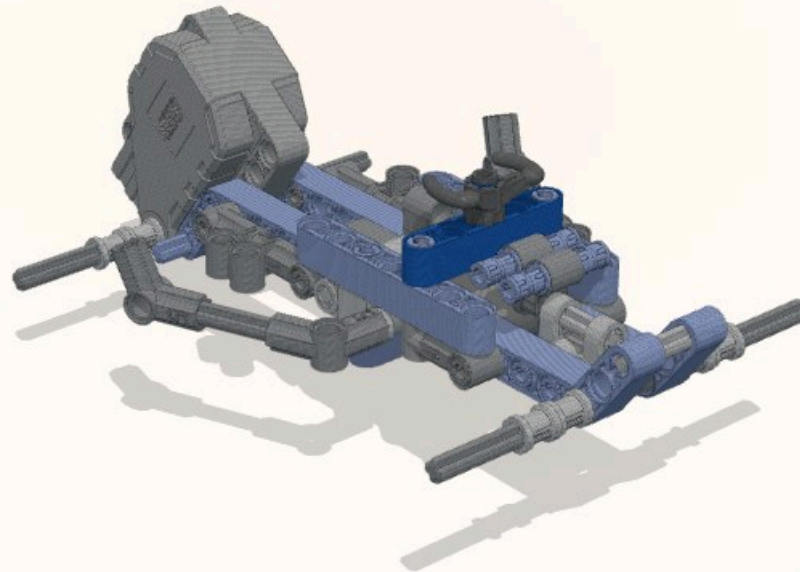
21

■ 2× Technic Beam 7 Blue · 32524



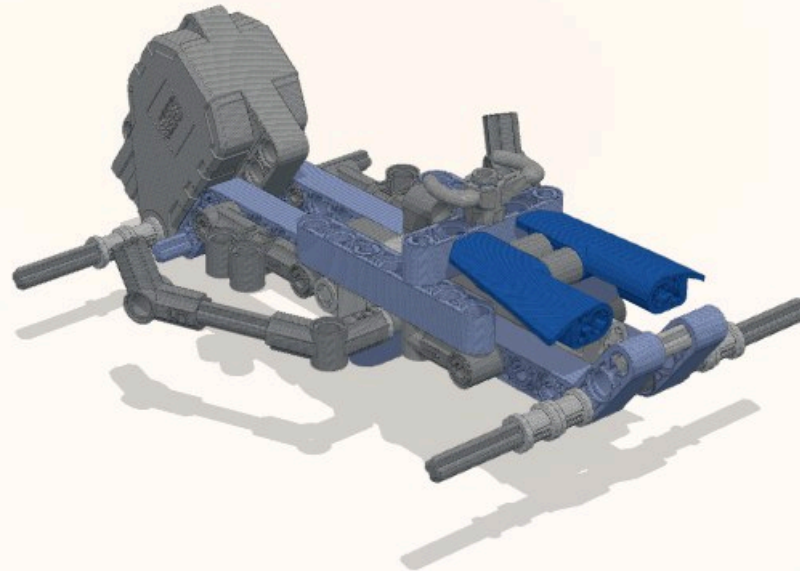
22

- 1× Technic Beam 5 Blue · 32316
- 1× Technic Axle Pin with Friction Blue · 43093
- 1× Technic Steering Wheel Yoke with Axle Hole and Hollow Stud Dark Bluish Grey · 18352



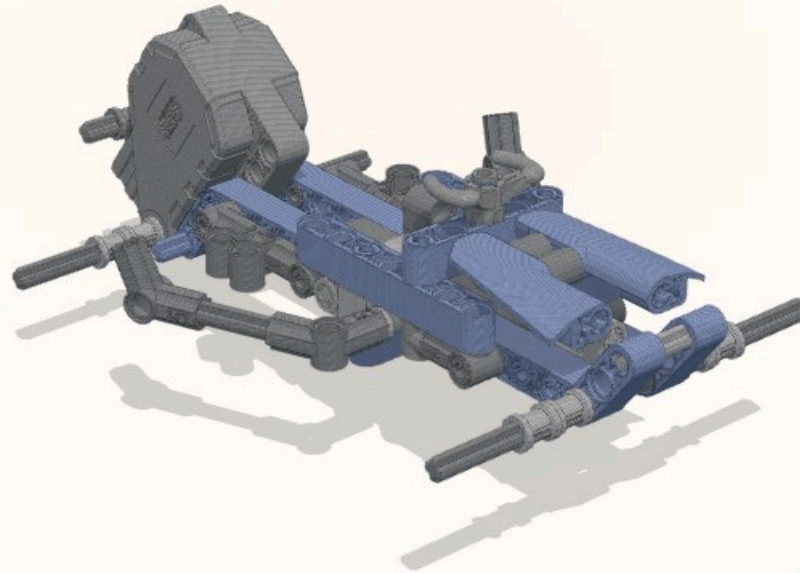
23

- 1× Technic Panel Fairing Smooth #22 (Thin Short) Blue · 11947
- 1× Technic Panel Fairing Smooth #21 (Thin Short) Blue · 11946



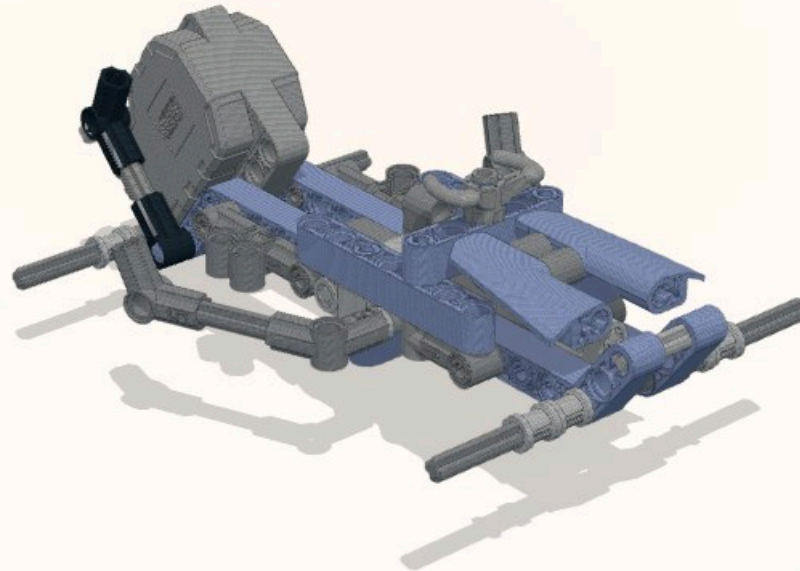
24

- 1× Technic Axle 5 Light Bluish Grey · 32073
- 2× Technic Bush with Two Flanges Light Bluish Grey · 3713



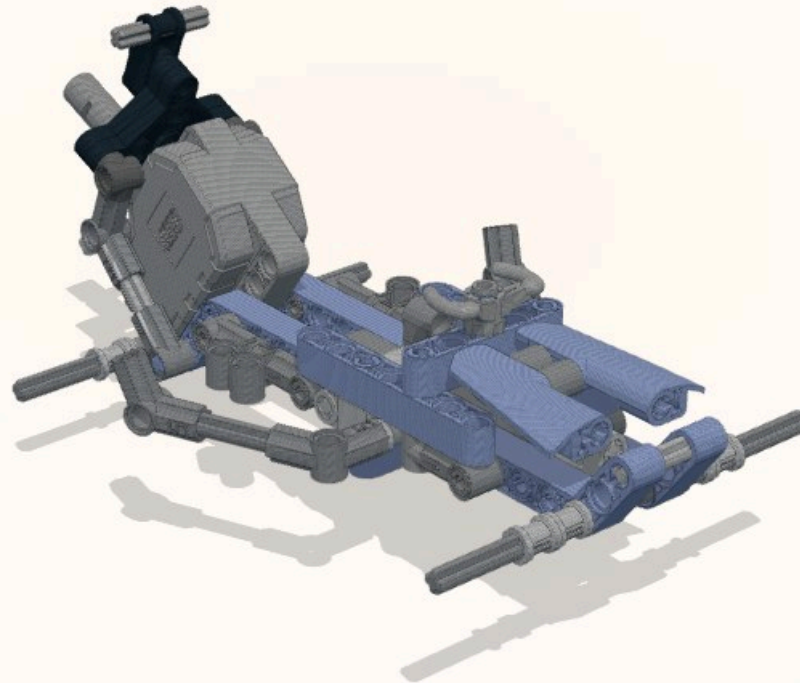
25

- 2× Technic Angle Connector #1 Black · 32013
- 2× Technic Axle 3 Light Bluish Grey · 4519
- 2× Technic Angle Connector #5 (112.5 degree) Black · 32015

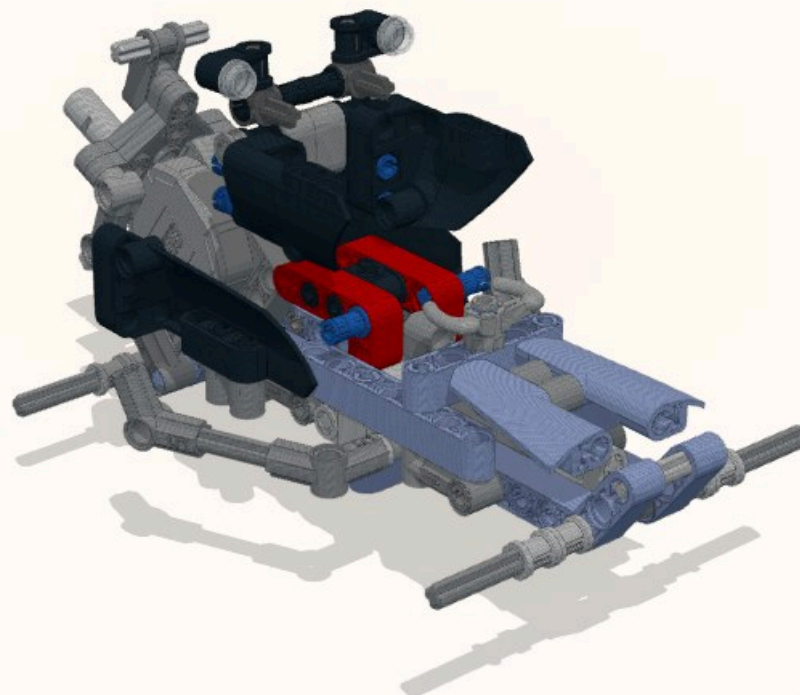


26

- 2× Technic Axle and Pin Connector Hub with 2 Axles at 90 Degrees Dark Bluish Grey · 10197
- 2× Technic Beam 5 × 3 × 0.5 Liftarm Triangle Type 2 Black · 99773
- 4× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Cross Block 1 × 3 (Axle/Pin/Pin) Black · 42003
- 2× Technic Pin Joiner Round with Slot Light Bluish Grey · 62462
- 1× Technic Axle 3 Light Bluish Grey · 4519

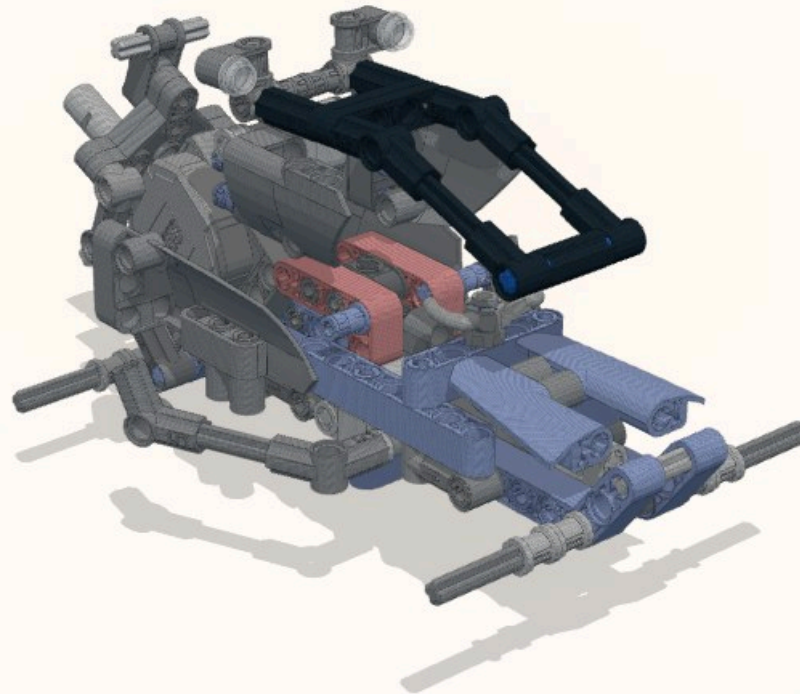


- 1× Technic Axle 5 Light Bluish Grey · 32073
- 2× Technic Bush 1/2 Smooth with Axle Hole Semi-Reduced Light Bluish Grey · 32123b
- 2× Technic Cross Block 1 × 3 (Axle/Pin/Pin) Black · 42003
- 2× Technic Beam 2 Liftarm Light Bluish Grey · 60483
- 4× Technic Pin Long with Friction and Slot Blue · 6558
- 1× Technic Panel Fairing Smooth #1 (Short) Black · 87080
- 1× Technic Panel Fairing Smooth #2 (Short) Black · 87086
- 2× Technic Beam 2 × 4 Liftarm Bent 90 Red · 32140
- 1× Technic Pin 3L Double with Axlehole Black · 32138
- 2× Technic Axle Pin with Friction Blue · 43093
- 1× Technic Panel Fairing Smooth #3 (Medium) Black · 64683
- 1× Technic Panel Fairing Smooth #4 (Medium) Black · 64391
- 6× Technic Pin with Friction and Slots Black · 2780
- 2× Technic Axle and Pin Connector Hub with 2 Axles at 90 Degrees Dark Bluish Grey · 10197
- 2× Technic Cross Block 1 × 2 (Axle/Pin) Black · 6536
- 2× Plate 1 × 1 Round Trans Clear · 6141



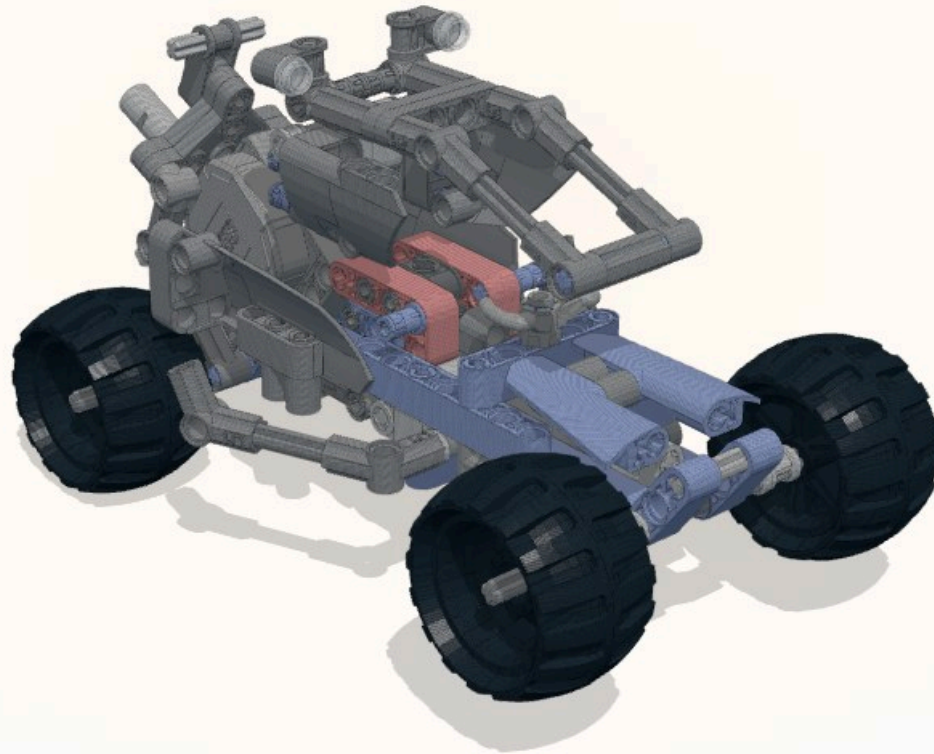
28

- 3× Technic Axle Joiner Inline Smooth Black · 59443
- 2× Technic Axle 3 Light Bluish Grey · 4519
- 2× Technic Angle Connector #3 (157.5 degree) Black · 32016
- 2× Technic Axle 4 Black · 3705
- 2× Technic Angle Connector #1 Black · 32013
- 2× Technic Axle Pin with Friction Blue · 43093
- 2× Technic Beam 4 × 0.5 Liftarm Black · 32449



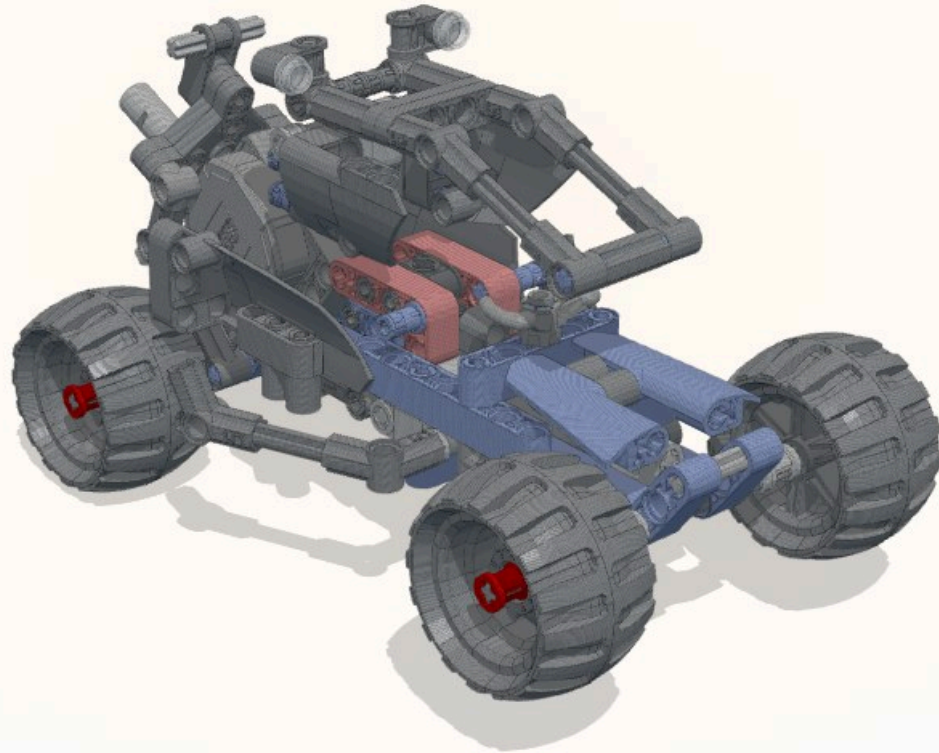
29

- 4× Wheel Rim 20 × 30 with 6 Dual Spokes and External Ribs Black · 56145
- 4× Tyre 26/ 24 × 30 Sand Racing Black · 61481



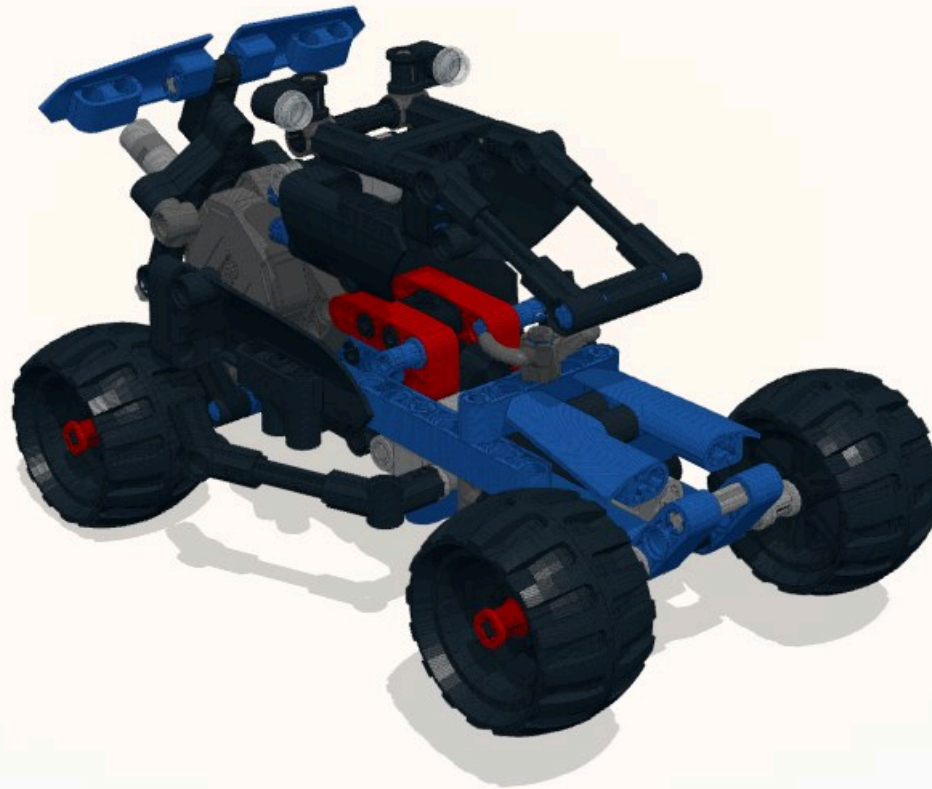
30

■ 4× Technic Bush with Two Flanges Red · 3713



31

- 1× Technic Panel Fairing Smooth #22 (Thin Short) Blue · 11947
- 1× Technic Panel Fairing Smooth #21 (Thin Short) Blue · 11946



Parts list

16x 2780	Black	Technic Pin with Friction an	4x 32271	Blue	Technic Beam 3 × 7 Liftarm B
10x 32013	Black	Technic Angle Connector #1	2x 32316	Blue	Technic Beam 5
6x 32015	Black	Technic Angle Connector #5 (	2x 32524	Blue	Technic Beam 7
2x 32016	Black	Technic Angle Connector #3 (	7x 43093	Blue	Technic Axle Pin with Fricti
1x 32138	Black	Technic Pin 3L Double with A	17x 6558	Blue	Technic Pin Long with Fricti
3x 32291	Black	Technic Cross Block 2 × 2 (A	6x 10197	Dark Bluish Grey	Technic Axle and Pin Connect
2x 32449	Black	Technic Beam 4 × 0.5 Liftarm	1x 12799	Dark Bluish Grey	Technic Motor Pull Back 6 ×
1x 32524	Black	Technic Beam 7	1x 18352	Dark Bluish Grey	Technic Steering Wheel Yoke
4x 3705	Black	Technic Axle 4	3x 32073	Light Bluish Grey	Technic Axle 5
2x 3708	Black	Technic Axle 12	2x 32123b	Light Bluish Grey	Technic Bush 1/2 Smooth with
3x 42003	Black	Technic Cross Block 1 × 3 (A	2x 32184	Light Bluish Grey	Technic Cross Block 1 × 3 (A
4x 56145	Black	Wheel Rim 20 × 30 with 6 Dua	10x 3713	Light Bluish Grey	Technic Bush with Two Flange
3x 59443	Black	Technic Axle Joiner Inline S	1x 41678	Light Bluish Grey	Technic Cross Block 2 × 2 Sp
4x 61481	Black	Tyre 26/ 24 × 30 Sand Racing	1x 44294	Light Bluish Grey	Technic Axle 7
1x 64391	Black	Technic Panel Fairing Smooth	10x 4519	Light Bluish Grey	Technic Axle 3
1x 64683	Black	Technic Panel Fairing Smooth	4x 60483	Light Bluish Grey	Technic Beam 2 Liftarm
3x 6536	Black	Technic Cross Block 1 × 2 (A	2x 62462	Light Bluish Grey	Technic Pin Joiner Round wit
1x 87080	Black	Technic Panel Fairing Smooth	2x 32140	Red	Technic Beam 2 × 4 Liftarm B
1x 87086	Black	Technic Panel Fairing Smooth	4x 3713	Red	Technic Bush with Two Flange
2x 99773	Black	Technic Beam 5 × 3 × 0.5 Lif	2x 6141	Trans Clear	Plate 1 × 1 Round
2x 11946	Blue	Technic Panel Fairing Smooth			
2x 11947	Blue	Technic Panel Fairing Smooth			