Cement Mixer

1166 LEGO® parts · 196 steps · dminspired.com/lego

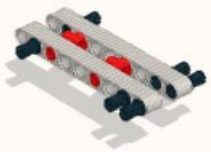
Adapted from the LDraw OMR model by Philippe Hurbain · CC BY 2.0

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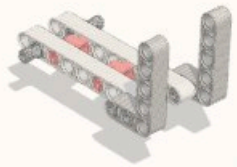
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- 2× Technic Beam 9 Light Bluish Grey · 40490
- 2× Technic Pin Long with Pin Hole Type 1 Red · 87082
- 6× Technic Pin with Friction and Slots Black · 2780



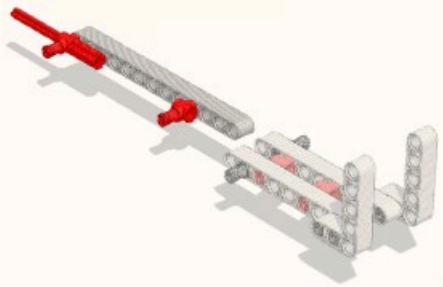
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- [ ] 2× Technic Beam 3 × 5 Bent 90 Light Bluish Grey · 32526



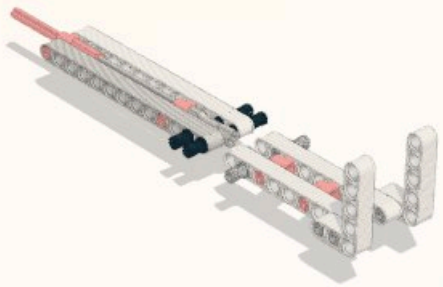
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- 1× Technic Beam 13 Light Bluish Grey · 41239
- 2× Technic Pin Long with Pin Hole Type 1 Red · 87082
- 1× Technic Axle 6 Red · 3706
- 1× Technic Axle Joiner Inline Smooth Red · 59443



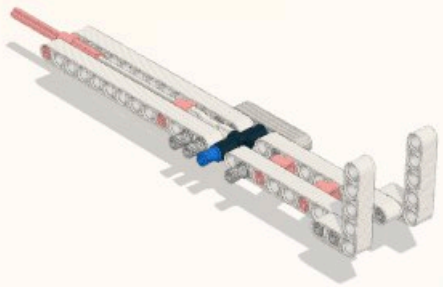
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- 1× Technic Axle 9 Light Bluish Grey · 60485
- 1× Technic Axle Joiner 3L Light Bluish Grey · 26287
- 1× Technic Beam 13 Light Bluish Grey · 41239
- 4× Technic Pin with Friction and Slots Black · 2780



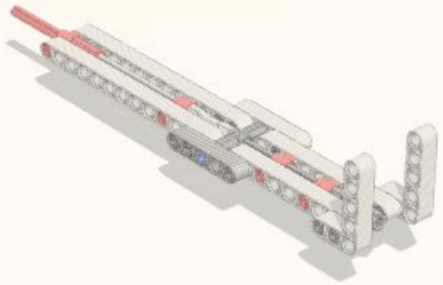
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- 1× Technic Beam 5 Light Bluish Grey · 32316
- 2× Technic Axle Pin with Friction Blue · 43093
- 1× Technic Angle Connector #2 (180 degree) Black · 32034



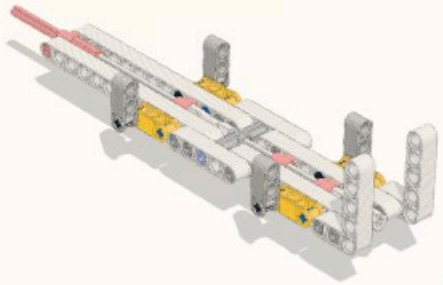
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- [ ] 1× Technic Beam 5 Light Bluish Grey · 32316
- [ ] 1× Technic Axle 9 Light Bluish Grey · 60485
- [ ] 1× Technic Axle Joiner 3L Light Bluish Grey · 26287



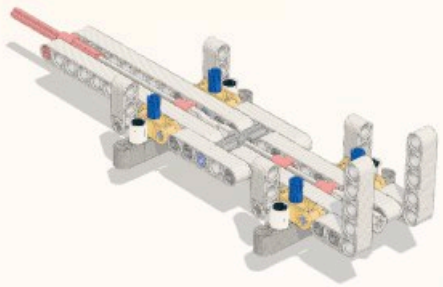
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- 4× Technic Axle Pin with Friction Blue · 43093
- 4× Technic Cross Block 1 × 3 (Axle/Pin/Axle) Yellow · 32184
- 4× Technic Axle Pin Long with Friction with 2L Axle Black · 18651
- 4× Technic Cross Block 1 × 3 (Axle/Pin/Pin) Light Bluish Grey · 42003



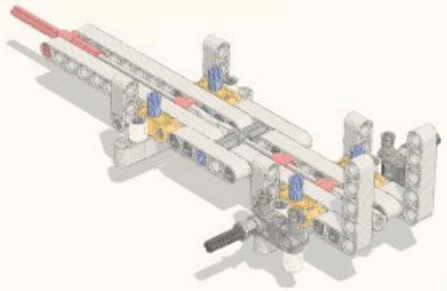
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- 4× Technic Pin Long with Friction and Slot Blue · 6558
- 2× Technic Beam 9 Light Bluish Grey · 40490
- 4× Technic Pin with Friction and Slots Black · 2780
- 4× Technic Beam 1 White · 18654



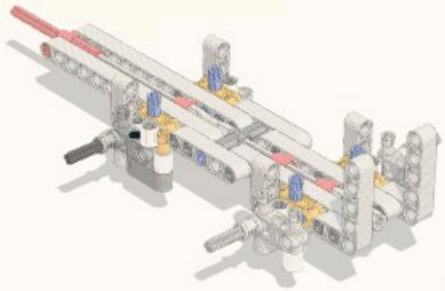
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- [ ] 2× Technic Cross Block 1 × 3 (Pin/Pin/Pin) with 4 Pins Light Bluish Grey · 48989
- [ ] 2× Technic Beam 1 White · 18654
- [ ] 2× Technic Axle 4 with Stop Dark Bluish Grey · 87083
- [ ] 2× Technic Bush with Two Flanges Light Bluish Grey · 3713



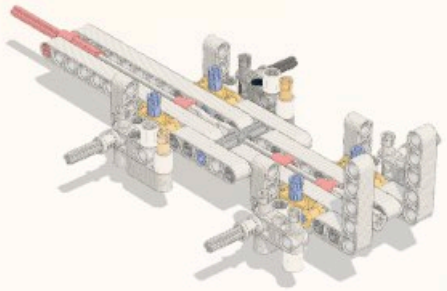
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- 1× Technic Cross Block 1 × 3 (Pin/Pin/Pin) with 4 Pins Light Bluish Grey · 48989
- 2× Technic Beam 1 White · 18654
- 1× Technic Axle 4 with Stop Dark Bluish Grey · 87083
- 1× Technic Bush with Two Flanges Light Bluish Grey · 3713
- 1× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Beam 3 Light Bluish Grey · 32523
- 1× Technic Pin Long without Friction with Single Slot Tan · 32556



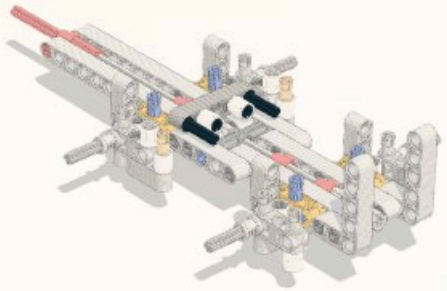
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- 1× Technic Cross Block 1 × 3 (Pin/Pin/Pin) with 4 Pins Light Bluish Grey · 48989
- 2× Technic Beam 1 White · 18654
- 1× Technic Axle 4 with Stop Dark Bluish Grey · 87083
- 1× Technic Bush with Two Flanges Light Bluish Grey · 3713
- 1× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Beam 3 Light Bluish Grey · 32523
- 1× Technic Pin Long without Friction with Single Slot Tan · 32556



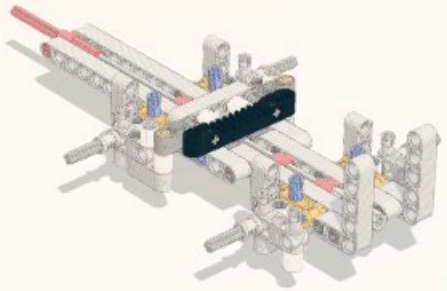
12

- 1× Technic Beam 5 Light Bluish Grey · 32316
- 2× Technic Axle Pin Long with Friction with 2L Axle Black · 18651
- 2× Technic Pin with Friction and Slots Black · 2780
- 2× Technic Beam 1 White · 18654



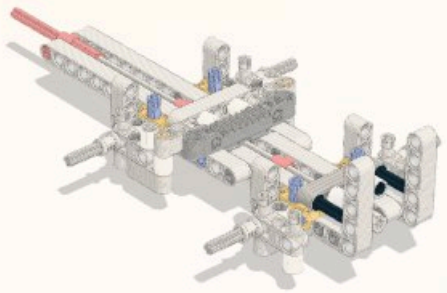
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- 2× Technic Cross Block 1 × 3 (Axle/Pin/Pin) Light Bluish Grey · 42003
- 1× Technic Gear Rack 1 × 7 with Pegholes and Axleholes Black · 87761



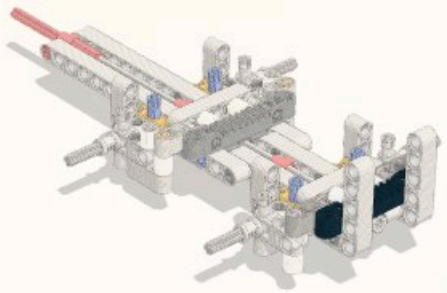
14

- 1× Technic Beam 5 Light Bluish Grey · 32316
- 2× Technic Axle Pin Long with Friction with 2L Axle Black · 18651
- 2× Technic Pin with Friction and Slots Black · 2780
- 2× Technic Beam 1 White · 18654



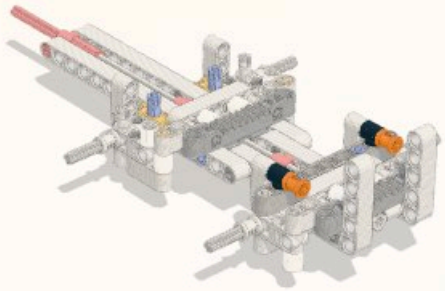
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- 2× Technic Cross Block 1 × 3 (Axle/Pin/Pin) Light Bluish Grey · 42003
- 1× Technic Gear Rack 1 × 7 with Pegholes and Axleholes Black · 87761



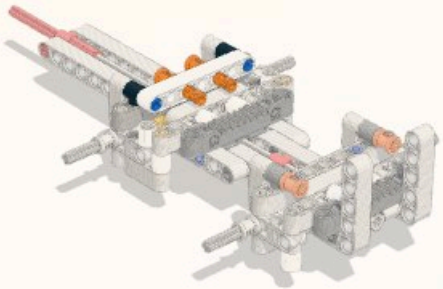
16

- 2× Technic Pin Long with Stop Bush Orange · 32054
- 2× Technic Pin with Friction with Perpendicular Pin Hole Type 1 Black · 15100
- 1× Technic Beam 9 Light Bluish Grey · 40490



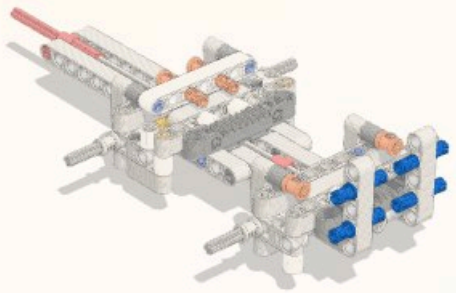
17

- 2× Technic Pin Long with Friction and Slot Blue · 6558
- 2× Technic Pin with Friction with Perpendicular Pin Hole Type 1 Black · 15100
- 1× Technic Beam 9 Light Bluish Grey · 40490
- 1× Technic Beam 7 White · 32524
- 2× Technic Pin Long with Stop Bush Orange · 32054



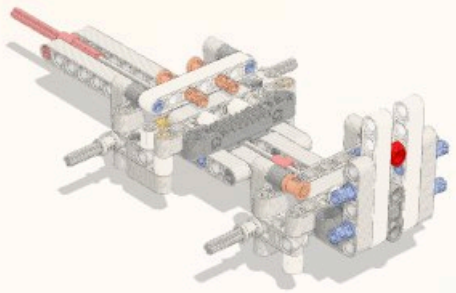
18

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



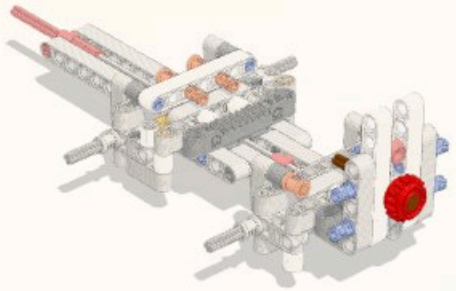
19

- 2× Technic Beam 7 White · 32524
- 1× Technic Pin Long with Pin Hole Type 1 Red · 87082
- 1× Technic Cross Block 1 × 3 (Pin/Pin/Pin) with 4 Pins Light Bluish Grey · 48989



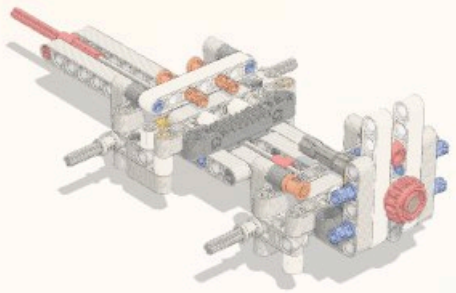
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- 1× Technic Axle 5 with Stop Reddish Brown · 15462
- 1× Technic Gear 16 Tooth with Clutch on Both Sides Red · 18946
- 1× Technic Gear 12 Tooth Double Bevel Black · 32270



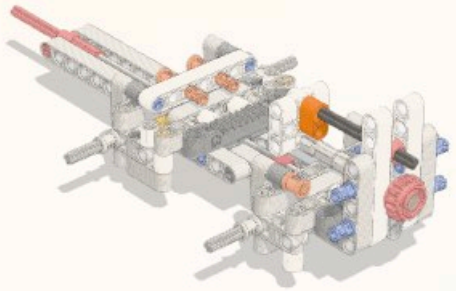
21

- 1× Technic Beam 2 Liftarm Orange · 60483
- 1× Technic Axle Joiner 3L Light Bluish Grey · 26287



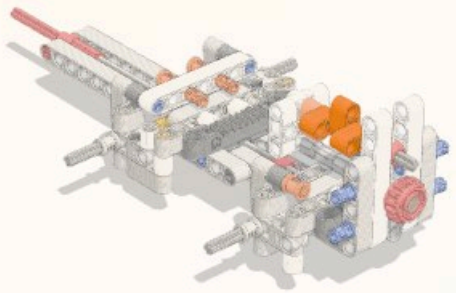
22

- 1× Technic Connector Block 3 × 3 with 9 Perpendicular Holes White · 39793
- 1× Technic Pin 1/2 Light Bluish Grey · 4274
- 1× Technic Axle 8 with Stop Dark Bluish Grey · 55013
- 1× Technic Beam 2 Liftarm Orange · 60483



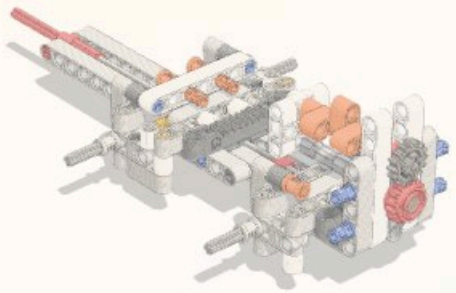
23

- 3× Technic Beam 2 Liftarm Orange · 60483
- 1× Technic Beam 1 White · 18654



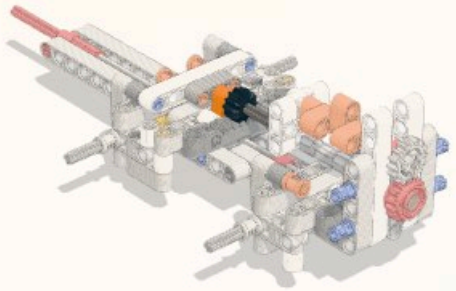
24

- [ ] 1× Technic Gear 16 Tooth Reinforced Light Bluish Grey · 94925



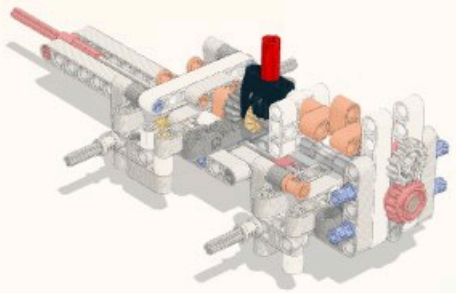
25

- 1× Technic Axle 8 with Stop Dark Bluish Grey · 55013
- 1× Technic Beam 3 Light Bluish Grey · 32523
- 1× Technic Beam 2 Liftarm Orange · 60483
- 1× Technic Gear 12 Tooth Double Bevel Black · 32270



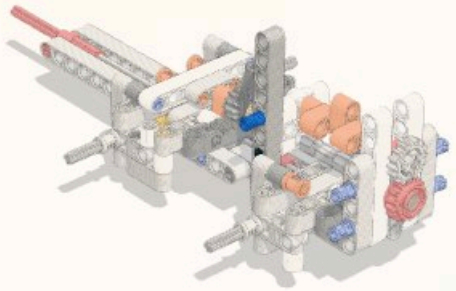
26

- 1× Technic Connector Toggle Joint Double with Axle and Pin Holes Black · 87408
- 1× Technic Gear 12 Tooth Bevel Tan · 6589
- 1× Technic Axle 3 Yellow · 4519
- 1× Technic Gear 12 Tooth Double Bevel Black · 32270
- 1× Technic Axle Joiner Inline Smooth Red · 59443



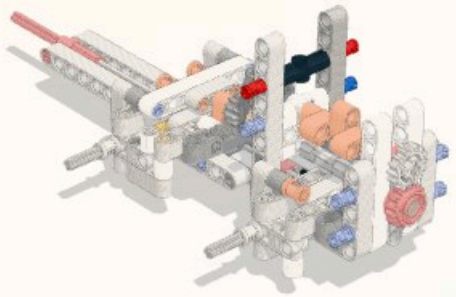
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- 2× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Pin Long with Friction and Slot Blue · 6558
- 1× Technic Beam 9 Light Bluish Grey · 40490



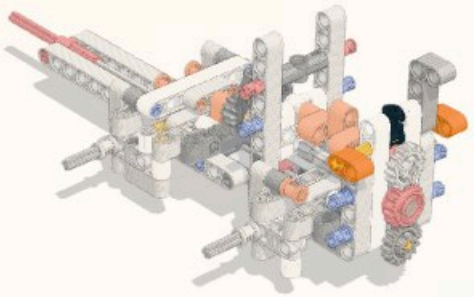
28

- 1× Technic Angle Connector #2 (180 degree) Black · 32034
- 2× Technic Axle Pin Long with Friction with 2L Pin Red · 11214
- 2× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Pin Long with Friction and Slot Blue · 6558
- 1× Technic Beam 9 Light Bluish Grey · 40490



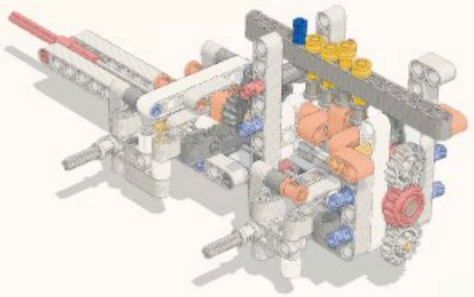
29

- 1× Technic Gear 16 Tooth Reinforced Light Bluish Grey · 94925
- 1× Technic Axle 3 Yellow · 4519
- 1× Technic Axle 7 Yellow · 44294
- 1× Technic Beam 2 × 4 Liftarm Bent 90 Light Bluish Grey · 32140
- 2× Technic Beam 2 Liftarm Orange · 60483
- 1× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Connector (Axle/Bush) Type 1 Black · 32039



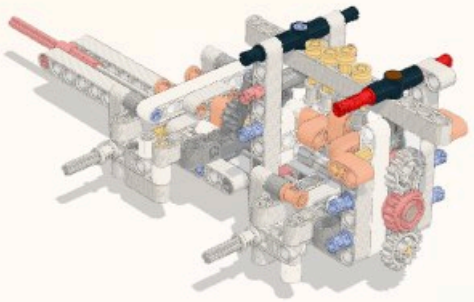
30

- 1× Technic Pin Long with Friction and Slot Blue · 6558
- 1× Technic Beam 13 Light Bluish Grey · 41239
- 1× Technic Pin 1/2 Light Bluish Grey · 4274
- 4× Technic Axle 3 Yellow · 4519
- 4× Technic Bush 1/2 Smooth with Axle Hole Semi-Reduced Yellow · 32123b
- 4× Technic Bush with Two Flanges Light Bluish Grey · 3713



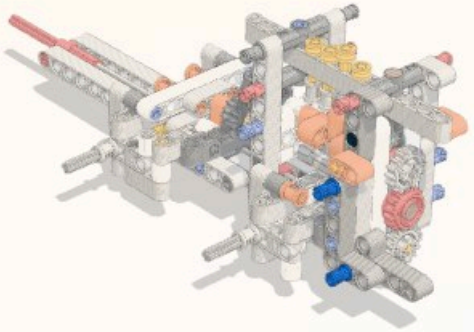
31

- 2× Technic Angle Connector #2 (180 degree) Black · 32034
- 2× Technic Axle Pin Long with Friction with 2L Axle Black · 18651
- 2× Technic Axle Pin Long with Friction with 2L Pin Red · 11214
- 1× Technic Axle 3 with Stop Reddish Brown · 24316



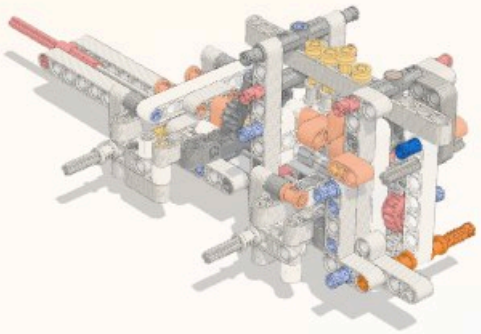
32

- 2× Technic Beam 2 × 4 Liftarm Bent 90 Light Bluish Grey · 32140
- 1× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Beam 3 × 5 Bent 90 Light Bluish Grey · 32526
- 2× Technic Pin Long with Friction and Slot Blue · 6558



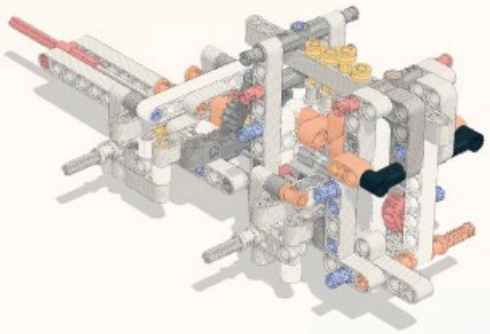
33

- 1× Technic Beam 7 White · 32524
- 1× Technic Axle 3 Yellow · 4519
- 2× Technic Pin Long with Stop Bush Orange · 32054
- 1× Technic Axle 5 Light Bluish Grey · 32073
- 1× Technic Pin Long with Friction and Slot Blue · 6558
- 1× Technic Beam 2 × 4 Liftarm Bent 90 Light Bluish Grey · 32140



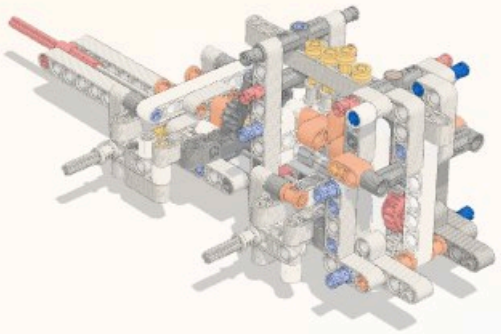
34

- 1× Technic Beam 2 × 4 Liftarm Bent 90 Light Bluish Grey · 32140
- 2× Technic Angle Connector #1 Black · 32013



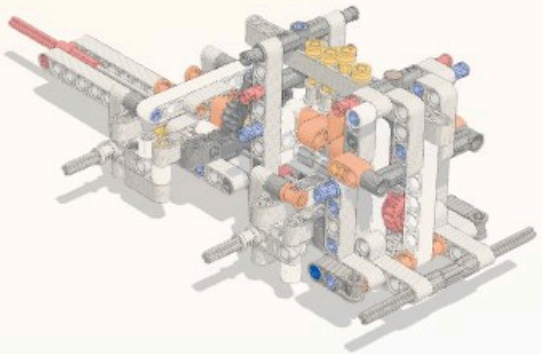
35

- 4× Technic Pin Long with Friction and Slot Blue · 6558
- 1× Technic Beam 1 White · 18654
- 1× Technic Beam 3 × 5 Bent 90 Light Bluish Grey · 32526
- 1× Technic Beam 2 × 4 Liftarm Bent 90 Light Bluish Grey · 32140



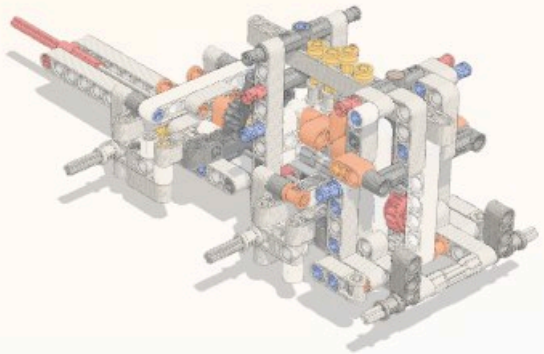
36

- 2× Technic Pin Long with Friction and Slot Blue · 6558
- 2× Technic Cross Block 1 × 3 (Axle/Pin/Pin) Light Bluish Grey · 42003
- 2× Technic Axle 5 Light Bluish Grey · 32073
- 1× Technic Axle Joiner 3L Light Bluish Grey · 26287



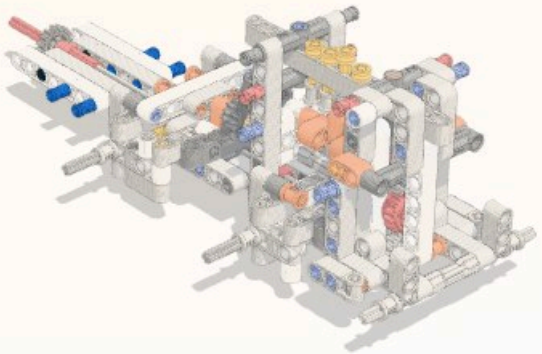
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- [ ] 2× Technic Cross Block 1 × 3 (Axle/Pin/Pin) Light Bluish Grey · 42003
- [ ] 2× Technic Bush with Two Flanges Light Bluish Grey · 3713



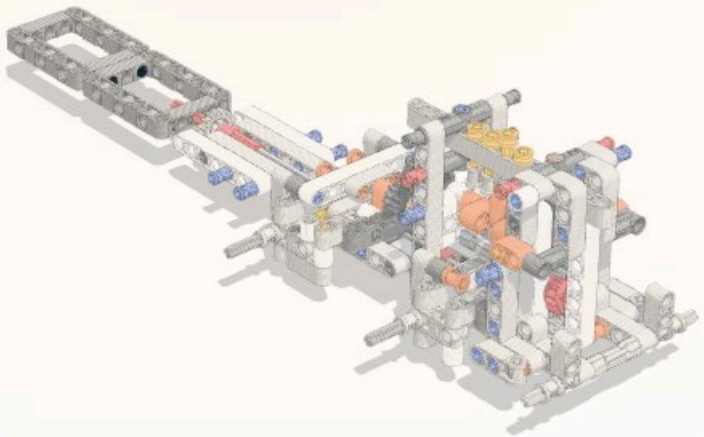
38

- 2× Technic Pin with Friction and Slots Black · 2780
- 4× Technic Pin Long with Friction and Slot Blue · 6558
- 2× Technic Beam 7 White · 32524
- 1× Technic Gear 16 Tooth Reinforced Light Bluish Grey · 94925



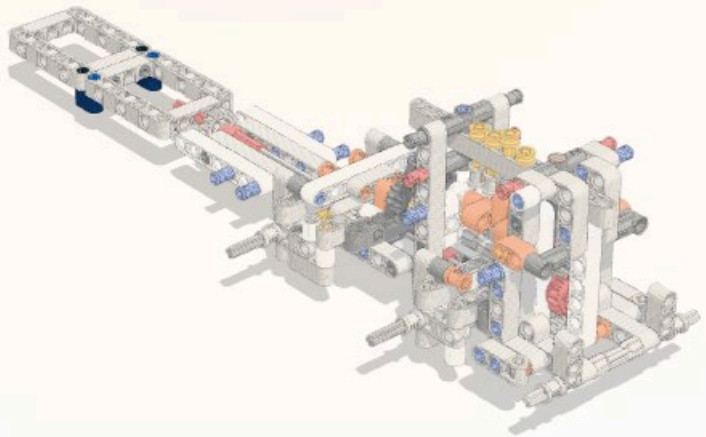
39

- 2× Technic Beam 7 × 5 with Open Center 5 × 3 Light Bluish Grey · 64179
- 2× Technic Pin with Friction and Slots Black · 2780



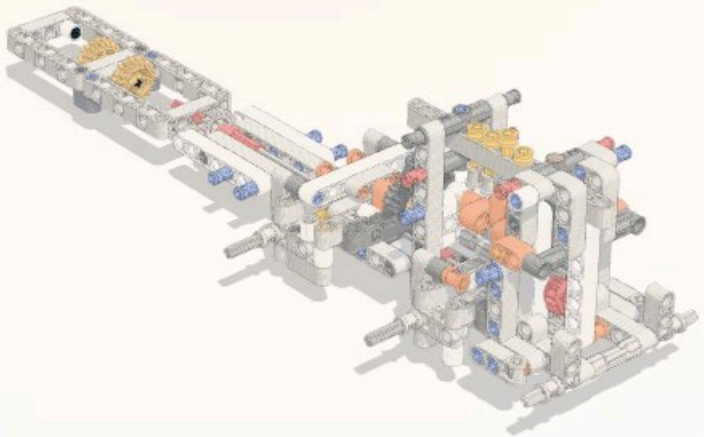
40

- 2× Technic Pin with Friction and Slots Black · 2780
- 2× Technic Axle Pin with Friction Blue · 43093
- 2× Technic Beam 2 Liftarm Dark Blue · 60483



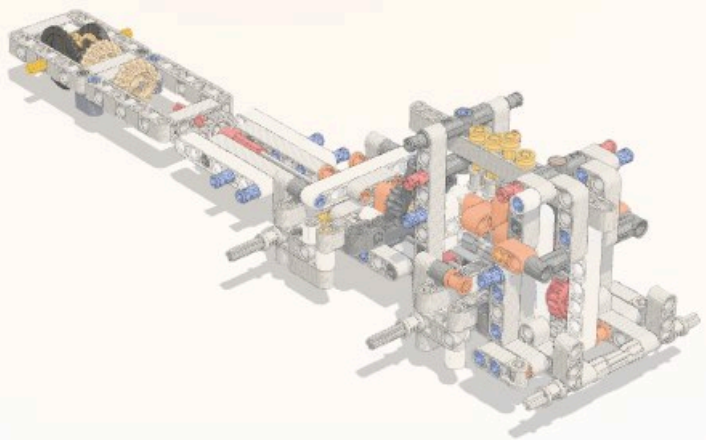
41

- 1× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Beam 1 White · 18654
- 1× Technic Axle 4 Black · 3705
- 2× Technic Gear 20 Tooth Double Bevel Reinforced Tan · 18575



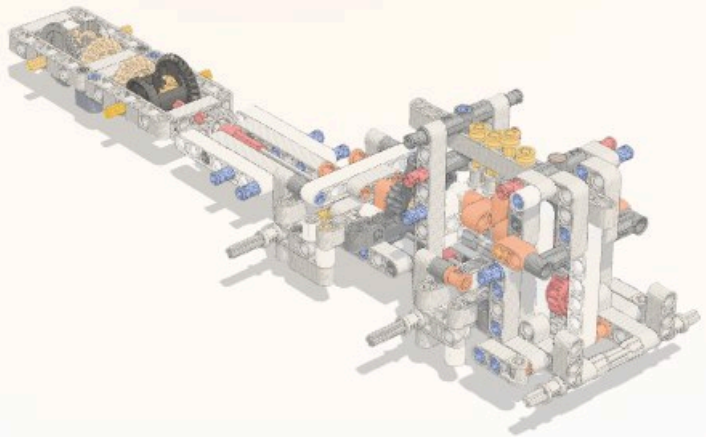
42

- 2× Technic Axle 3 Yellow · 4519
- 1× Technic Differential with One Gear 28 Tooth Bevel Dark Bluish Grey · 62821
- 3× Technic Gear 12 Tooth Bevel Tan · 6589



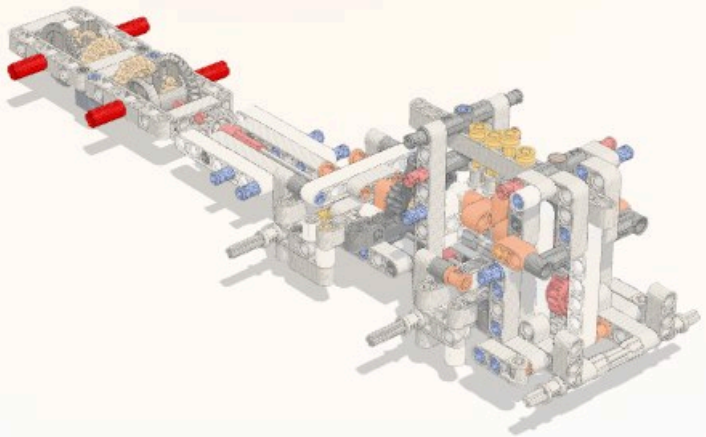
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- 2× Technic Axle 3 Yellow · 4519
- 1× Technic Differential with One Gear 28 Tooth Bevel Dark Bluish Grey · 62821
- 3× Technic Gear 12 Tooth Bevel Tan · 6589



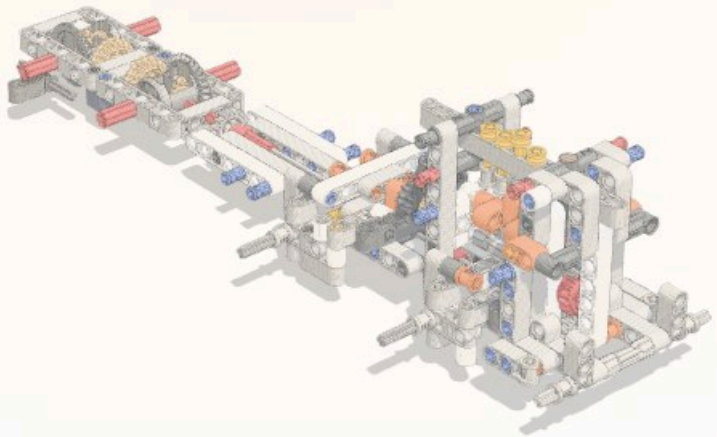
44

4× Technic Axle Joiner Inline Smooth Red · 59443



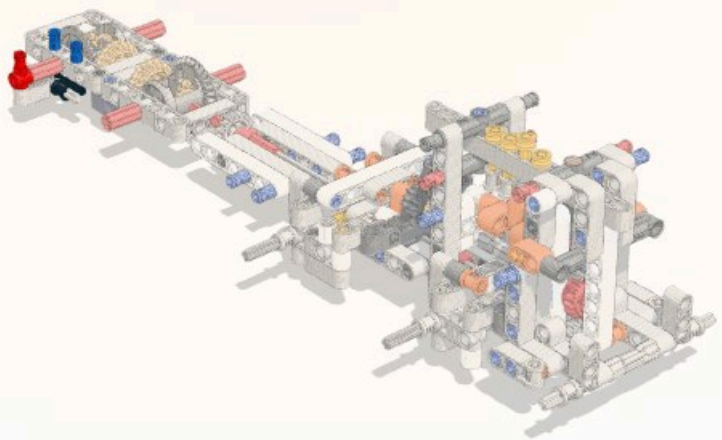
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- [ ] 1× Technic Axle 5 Light Bluish Grey · 32073
- [ ] 1× Technic Cross Block 1 × 3 (Axle/Pin/Pin) Light Bluish Grey · 42003



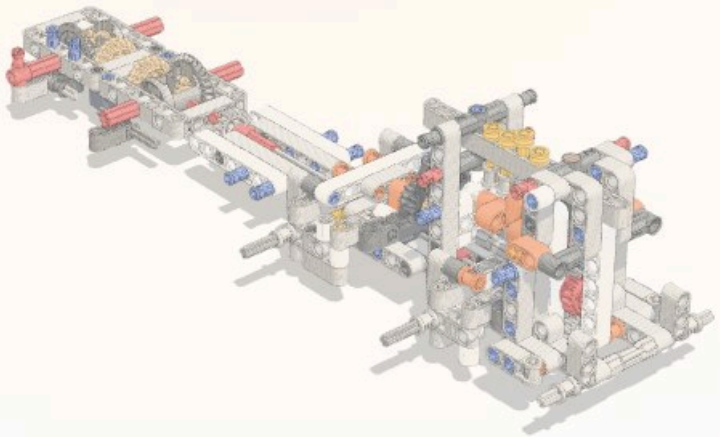
46

- 2× Technic Cross Block 1 × 2 (Axle/Pin) Black · 6536
- 1× Technic Pin Long with Pin Hole Type 1 Red · 87082
- 2× Technic Pin Long with Friction and Slot Blue · 6558



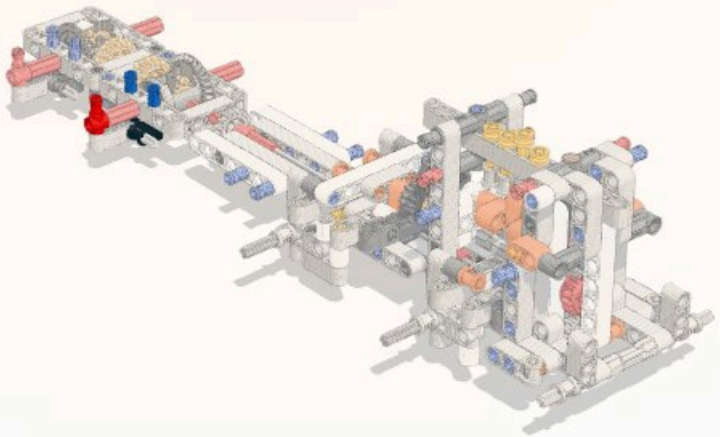
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- [ ] 1× Technic Axle 5 Light Bluish Grey · 32073
- [ ] 1× Technic Cross Block 1 × 3 (Axle/Pin/Pin) Light Bluish Grey · 42003



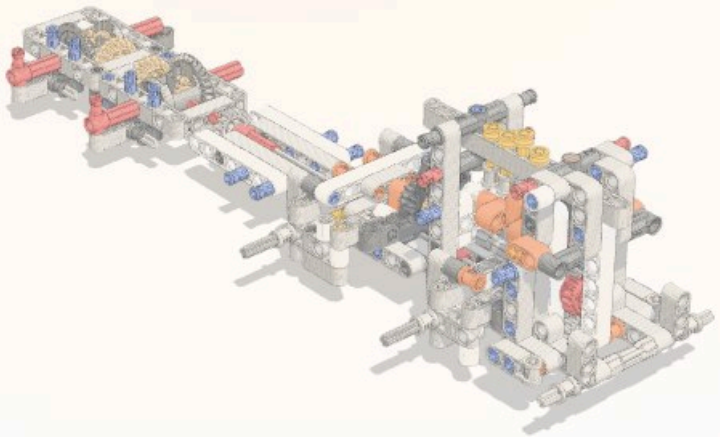
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- 2× Technic Cross Block 1 × 2 (Axle/Pin) Black · 6536
- 1× Technic Pin Long with Pin Hole Type 1 Red · 87082
- 2× Technic Pin Long with Friction and Slot Blue · 6558



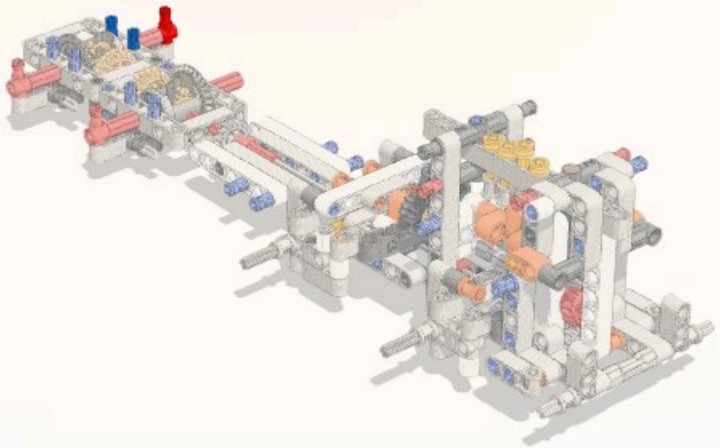
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- [ ] 1× Technic Axle 5 Light Bluish Grey · 32073
- [ ] 1× Technic Cross Block 1 × 3 (Axle/Pin/Pin) Light Bluish Grey · 42003



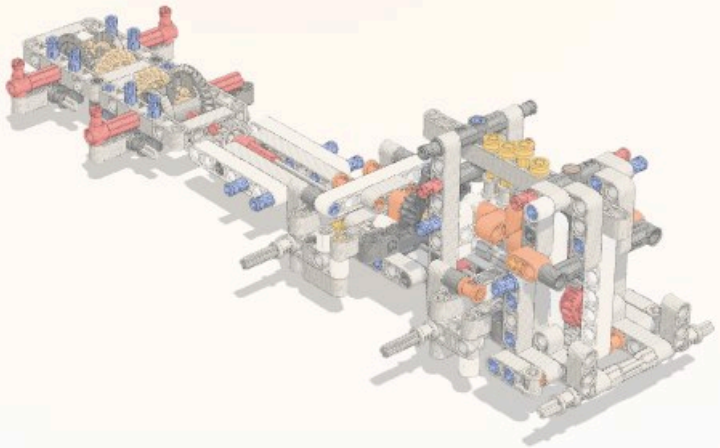
50

- 2× Technic Cross Block 1 × 2 (Axle/Pin) Black · 6536
- 1× Technic Pin Long with Pin Hole Type 1 Red · 87082
- 2× Technic Pin Long with Friction and Slot Blue · 6558



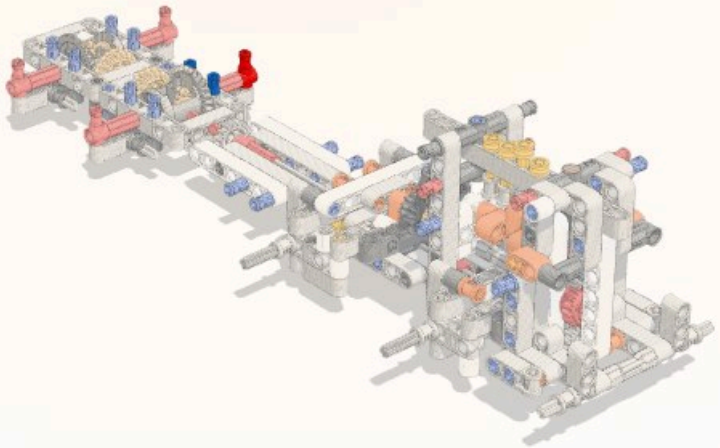
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- [ ] 1× Technic Axle 5 Light Bluish Grey · 32073
- [ ] 1× Technic Cross Block 1 × 3 (Axle/Pin/Pin) Light Bluish Grey · 42003



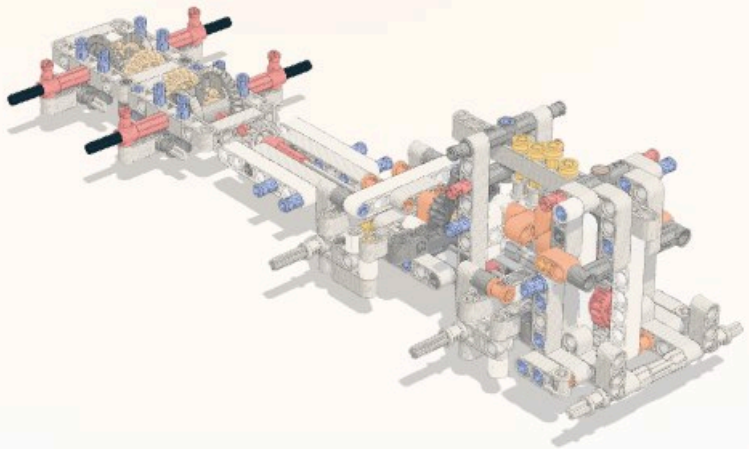
52

- 2× Technic Cross Block 1 × 2 (Axle/Pin) Black · 6536
- 1× Technic Pin Long with Pin Hole Type 1 Red · 87082
- 2× Technic Pin Long with Friction and Slot Blue · 6558



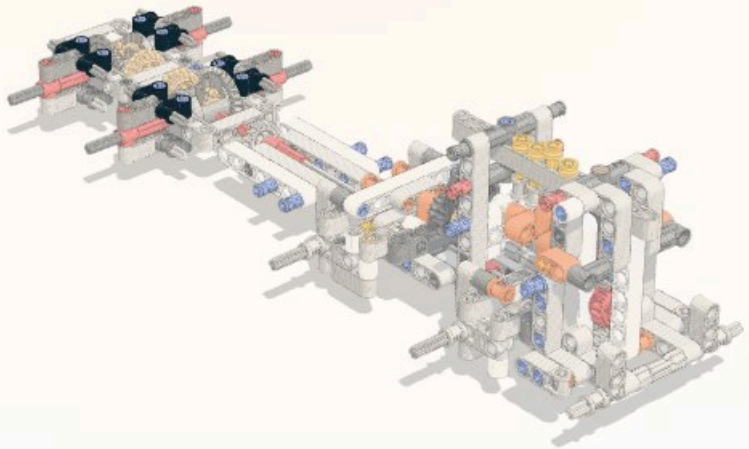
53

- 4× Technic Axle 4 Black · 3705



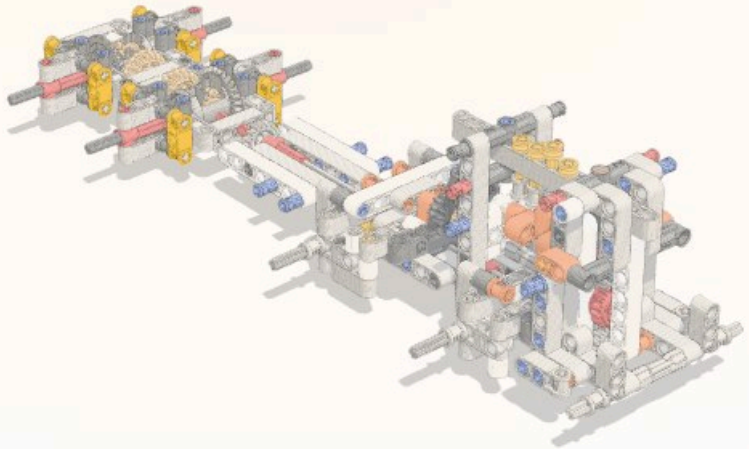
54

- 4× Technic Axle 5 Light Bluish Grey · 32073
- 8× Technic Cross Block 1 × 2 (Axle/Pin) Black · 6536
- 4× Technic Cross Block 1 × 3 (Axle/Pin/Pin) Light Bluish Grey · 42003



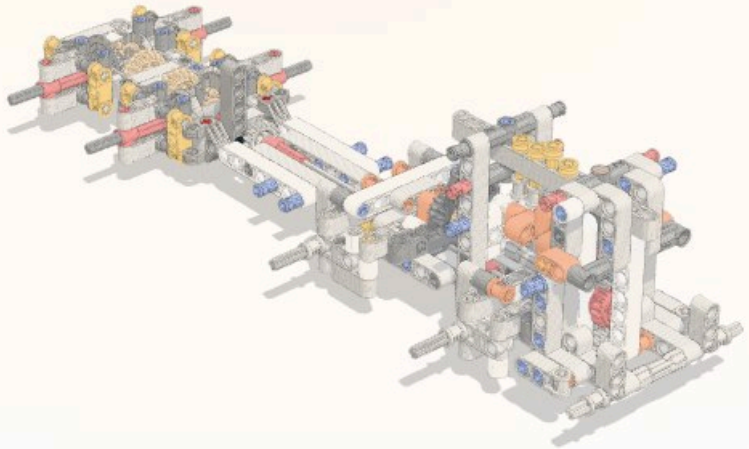
55

- 8× Technic Cross Block 1 × 3 (Axle/Pin/Axle)
  Yellow · 32184



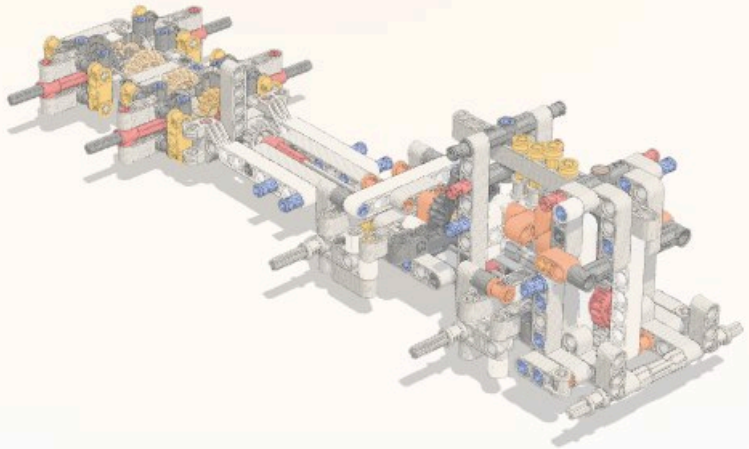
56

- 2× Technic Axle 2 Notched Red · 32062
- 2× Technic Cross Block 2 × 2 × 2 Bent 90 Split (Pin/Twin Axle) Light Bluish Grey · 92907
- 2× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Beam 3 × 5 Bent 90 Light Bluish Grey · 32526



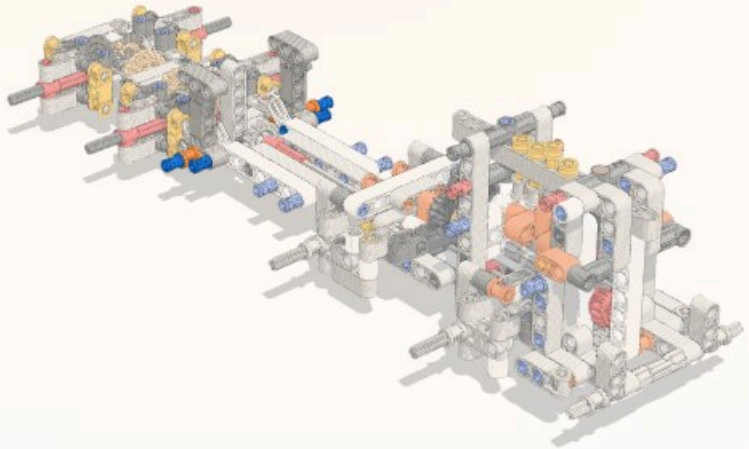
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- [ ] 1× Technic Gear 20 Tooth Double Bevel Reinforced Tan · 18575



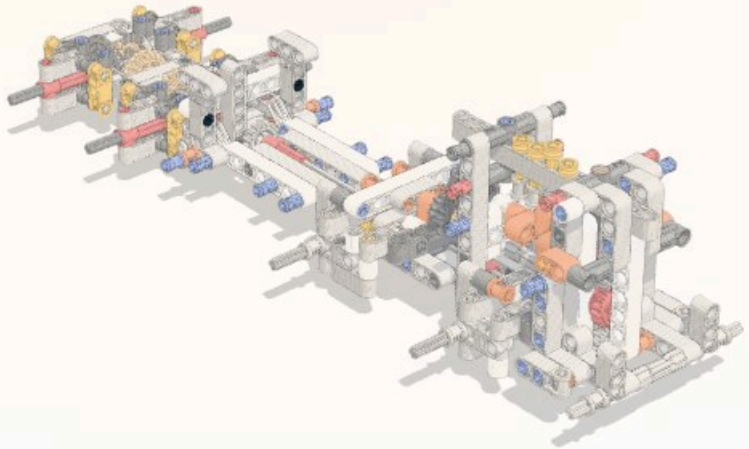
58

- 2× Technic Pin Long with Friction and Slot Blue · 6558
- 2× Technic Pin Long with Stop Bush Orange · 32054
- 2× Technic Beam 5 × 3 H-shaped Light Bluish Grey · 14720
- 2× Technic Pin 1/2 Light Bluish Grey · 4274
- 2× Technic Axle Pin with Friction Blue · 43093



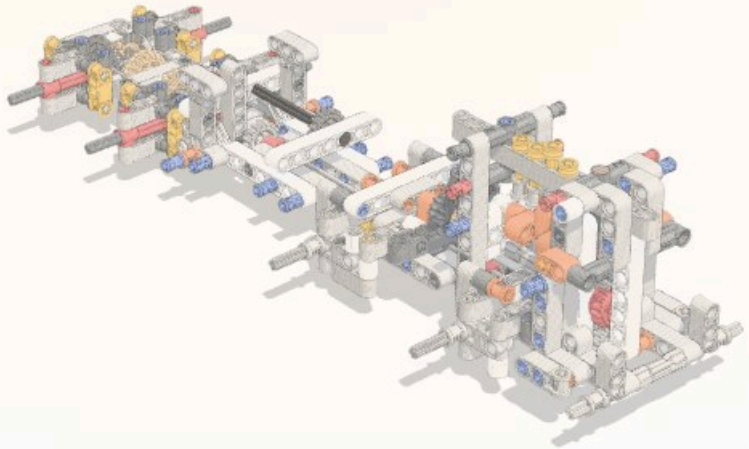
59

- [x] 2× Technic Pin with Friction and Slots Black · 2780
- [ ] 1× Technic Beam 7 White · 32524



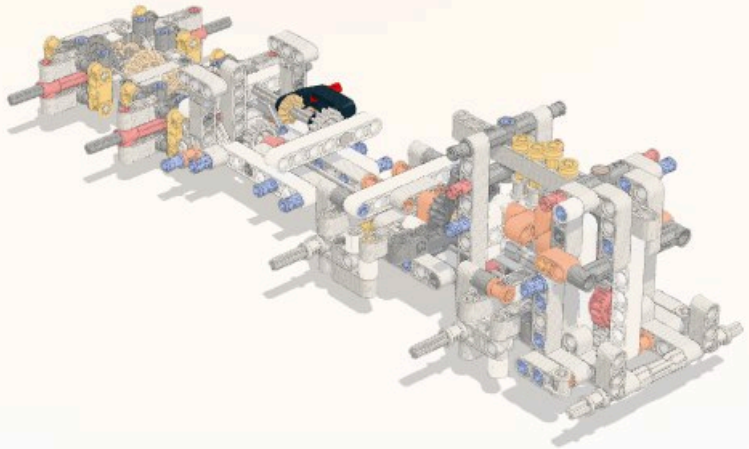
60

- [ ] 1× Technic Beam 7 White · 32524
- [ ] 1× Technic Axle 8 with Stop Dark Bluish Grey · 55013
- [ ] 1× Technic Gear 16 Tooth Reinforced Light Bluish Grey · 94925



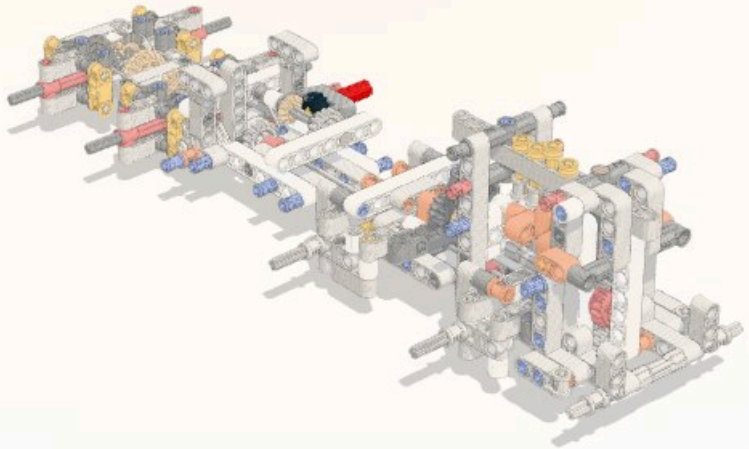
61

- 1× Technic Connector Toggle Joint Double with Axle and Pin Holes Black · 87408
- 1× Technic Gear 12 Tooth Bevel Tan · 6589
- 1× Technic Axle 2 Notched Red · 32062



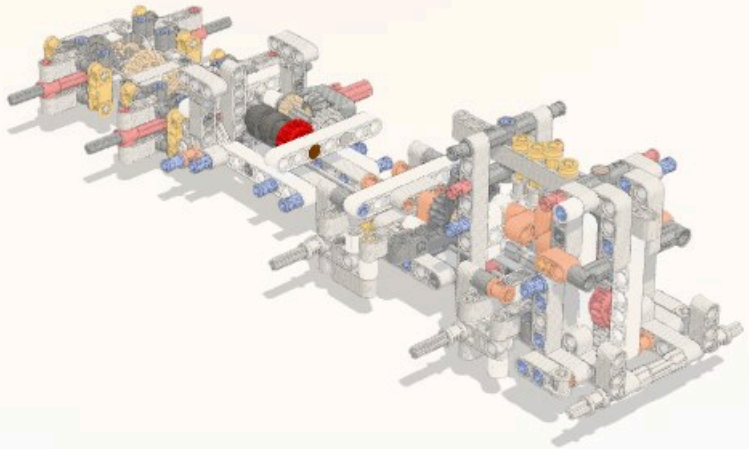
62

- 1× Technic Axle 3 Yellow · 4519
- 1× Technic Gear 12 Tooth Double Bevel Black · 32270
- 1× Technic Axle Joiner Inline Smooth Red · 59443
- 1× Technic Beam 1 White · 18654
- 1× Technic Bush with Two Flanges Light Bluish Grey · 3713



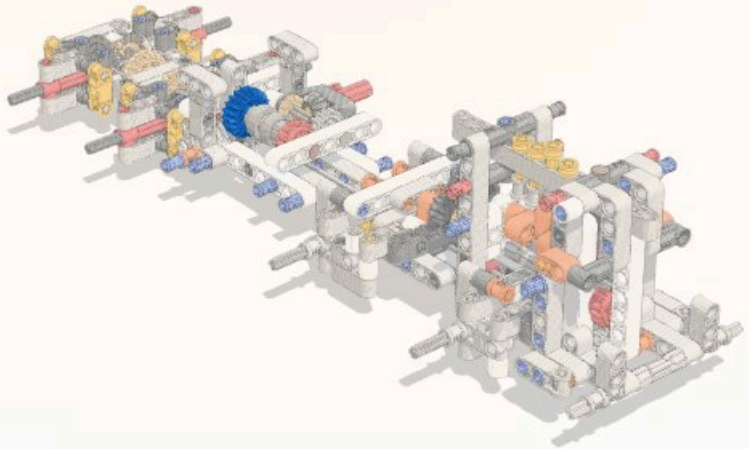
63

- 1× Technic Axle 3 with Stop Reddish Brown · 24316
- 1× Technic Gear 16 Tooth with Clutch on Both Sides Red · 18946
- 1× Technic Axle Joiner 3L with Ridges for Driving Ring White · 18948
- 1× Technic Transmission Driving Ring 3L Dark Bluish Grey · 18947



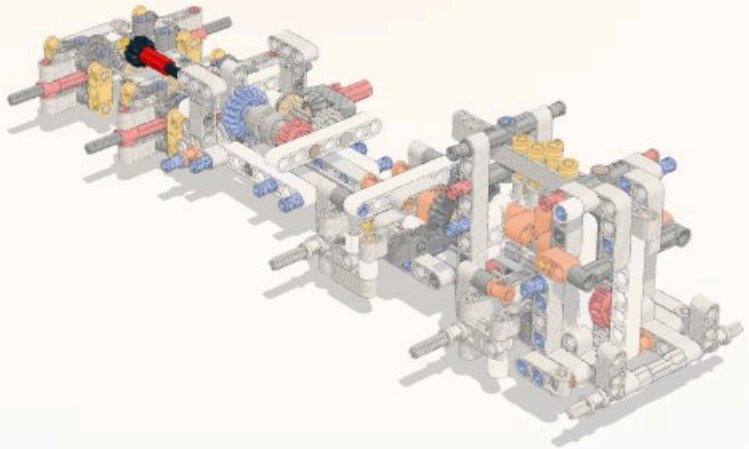
64

- 1× Technic Axle 5 Light Bluish Grey · 32073
- 1× Technic Gear 20 Tooth Double Bevel with Clutch on Both Sides Blue · 35185



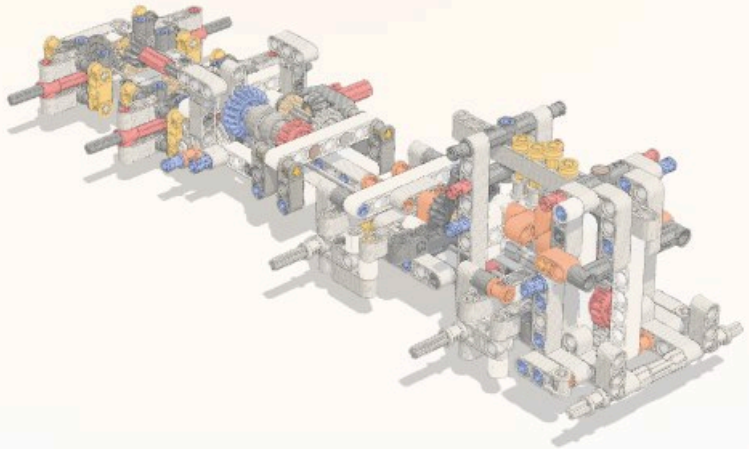
65

- 2× Technic Axle Joiner Inline Smooth Red · 59443
- 1× Technic Axle 4 Black · 3705
- 1× Technic Axle 3 Yellow · 4519
- 1× Technic Gear 12 Tooth Double Bevel Black · 32270



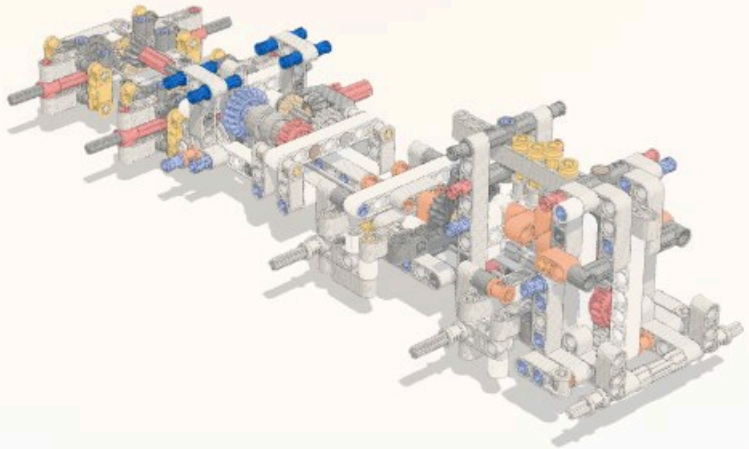
66

- 4× Technic Cross Block 1 × 3 (Axle/Pin/Pin) Light Bluish Grey · 42003
- 2× Technic Axle 3 Yellow · 4519
- 1× Technic Cross Block 1 × 3 (Pin/Pin/Pin) with 4 Pins Light Bluish Grey · 48989
- 1× Technic Beam 5 Light Bluish Grey · 32316



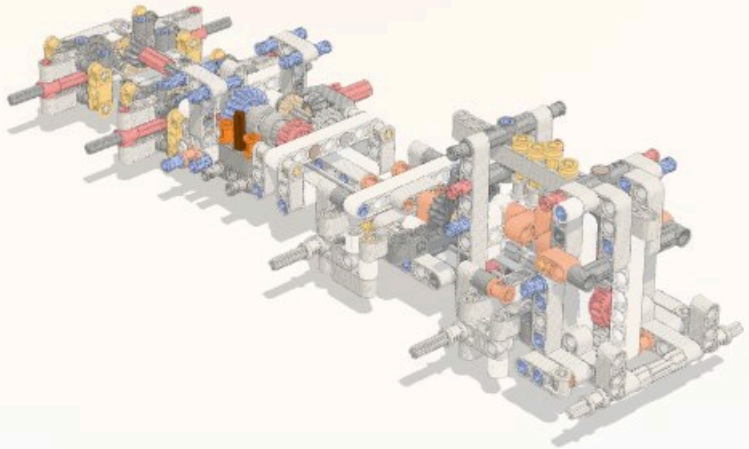
67

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



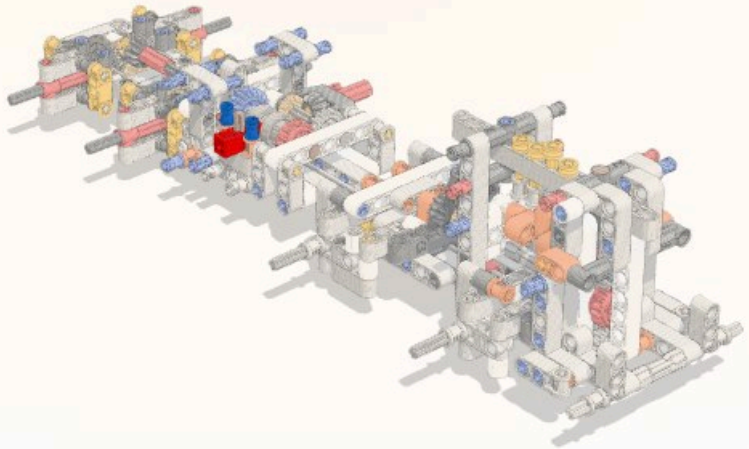
68

- 1× Technic Beam 3 Light Bluish Grey · 32523
- 2× Technic Pin Long with Stop Bush Orange · 32054
- 1× Technic Axle 3 with Stop Reddish Brown · 24316
- 1× Technic Cross Block 1 × 3 (Pin/Pin/Pin) with 4 Pins Light Bluish Grey · 48989



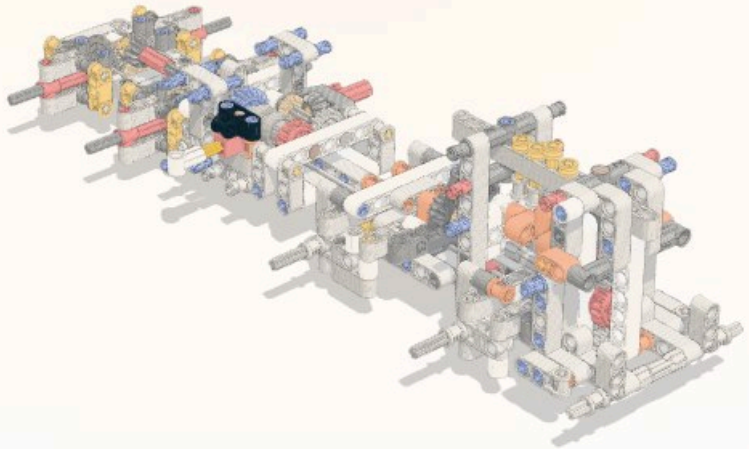
69

- 2× Technic Axle Pin with Friction Blue · 43093
- 1× Technic Transmission Changeover Catch with Two-toothed Axlehole Red · 51149



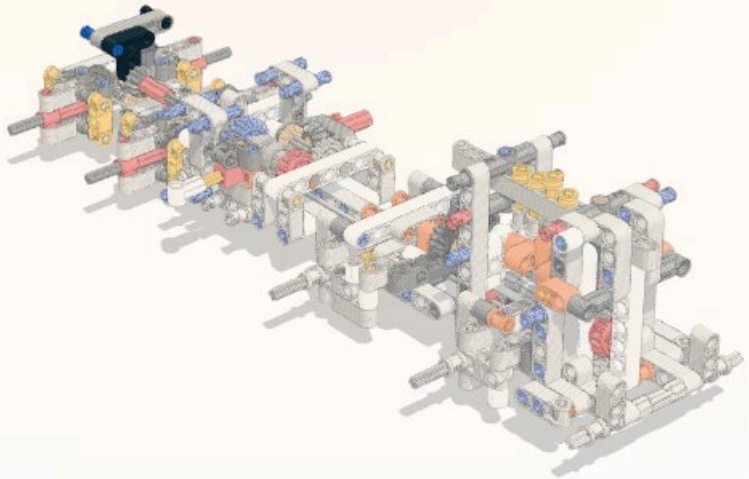
70

- 1× Technic Cross Block 3 × 2 (Axle/Triple Pin) Black · 63869
- 1× Technic Axle 3 Yellow · 4519
- 1× Technic Angle Connector #1 White · 32013



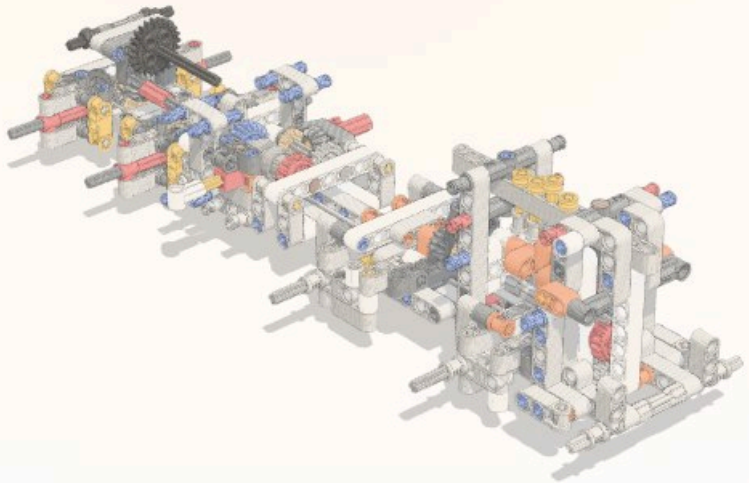
71

- 1× Technic Beam 3 × 3 T-shaped Black · 60484
- 1× Technic Pin Long with Friction and Slot Blue · 6558
- 1× Technic Beam 5 Light Bluish Grey · 32316
- 1× Technic Pin with Friction and Slots Black · 2780



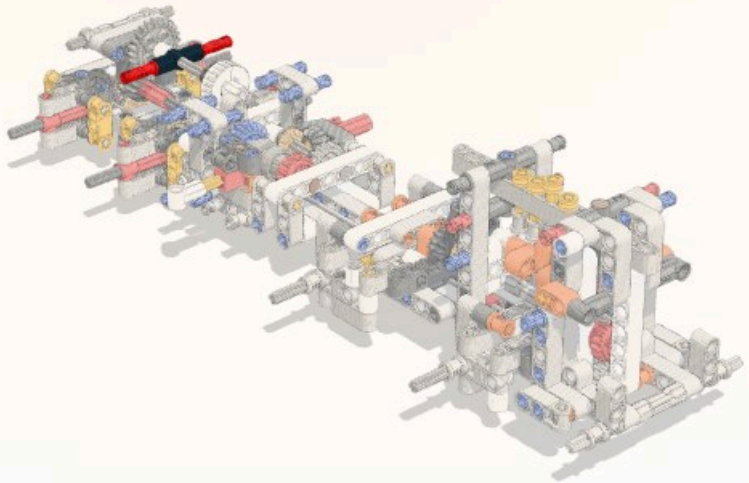
72

- 1× Technic Axle 8 with Stop Dark Bluish Grey · 55013
- 1× Technic Gear 24 Tooth with Single Axle Hole Dark Bluish Grey · 3648b
- 2× Technic Axle 3L with Middle Perpendicular Pin Hole Dark Bluish Grey · 27940
- 1× Technic Axle Joiner 3L Light Bluish Grey · 26287



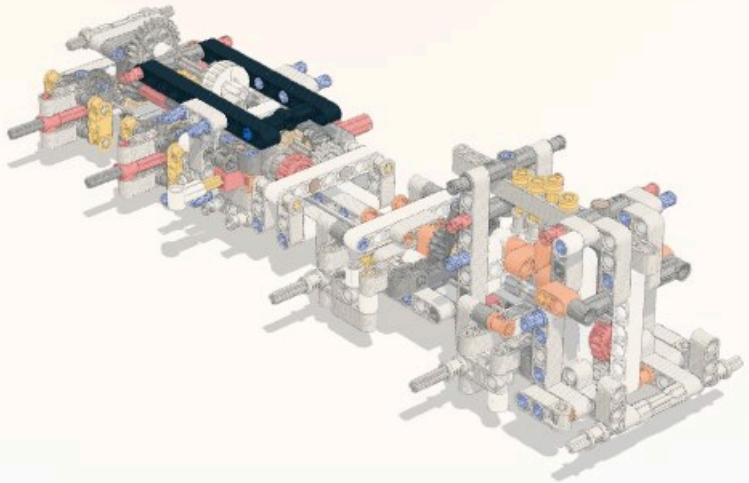
73

- 1× Technic Beam 1 White · 18654
- 1× Technic Angle Connector #2 (180 degree) Black · 32034
- 2× Technic Axle Pin Long with Friction with 2L Pin Red · 11214
- 1× Technic Clutch with Axle Connector Inner Side Dark Bluish Grey · 46835
- 1× Technic Clutch with Axle Connector Outer Side White · 46834



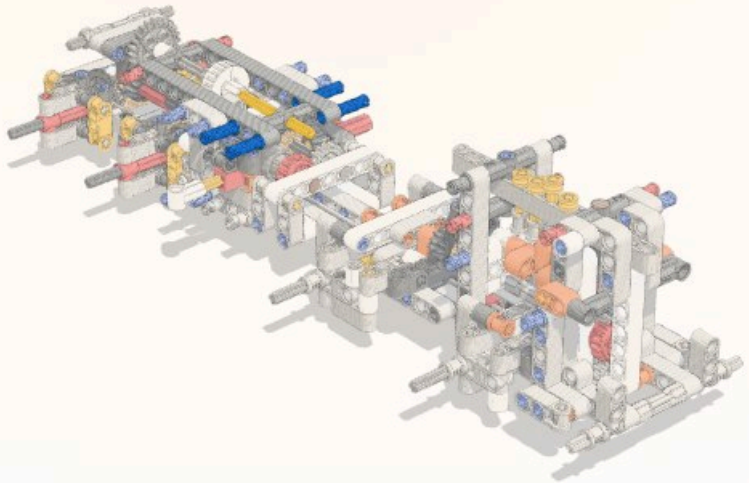
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- 2× Technic Beam 11 Black · 32525
- 2× Technic Axle Pin with Friction Blue · 43093
- 1× Technic Angle Connector #2 (180 degree) Black · 32034



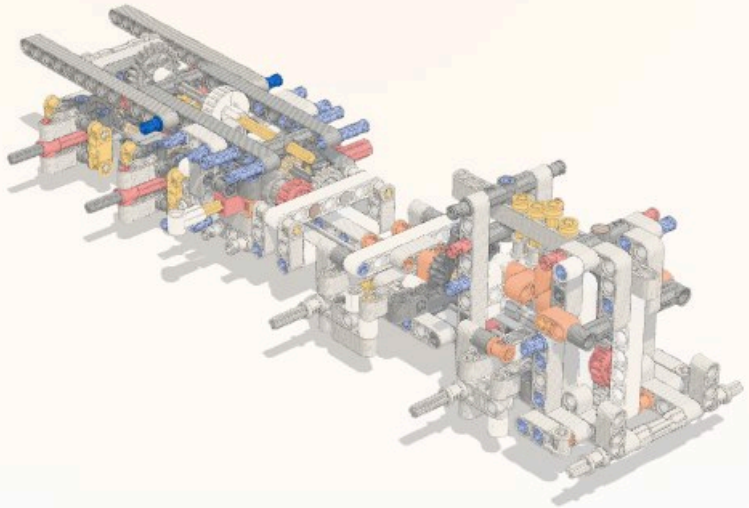
75

- 1× Technic Axle 7 Yellow · 44294
- 4× Technic Pin Long with Friction and Slot Blue · 6558



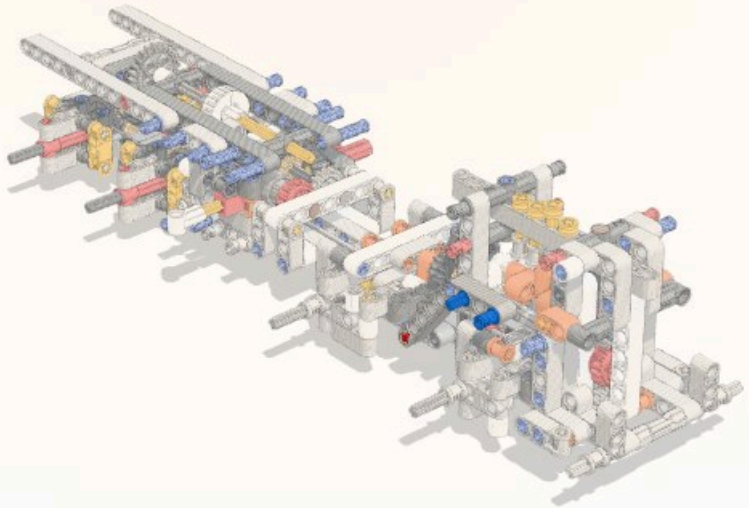
76

- 2× Technic Beam 13 Light Bluish Grey · 41239
- 2× Technic Pin Long with Friction and Slot Blue · 6558



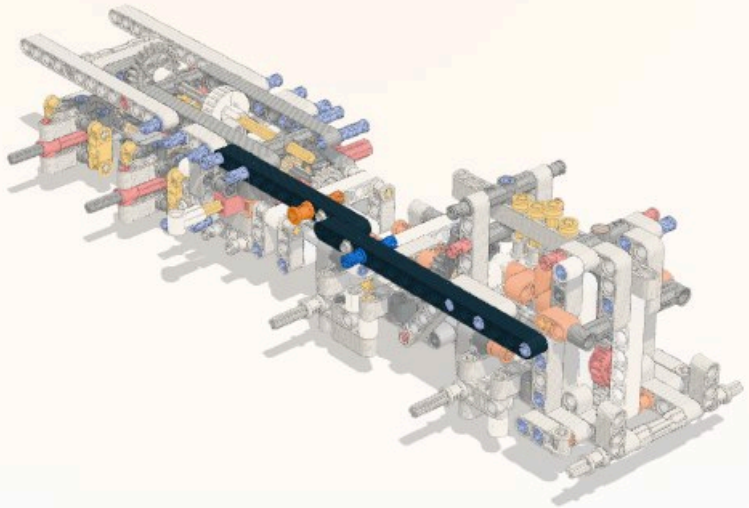
77

- 2× Technic Beam 4 × 6 Liftarm Bent 53.13 Light Bluish Grey · 6629
- 2× Technic Axle Pin Long with Friction with 2L Pin Red · 11214
- 4× Technic Axle Pin with Friction Blue · 43093



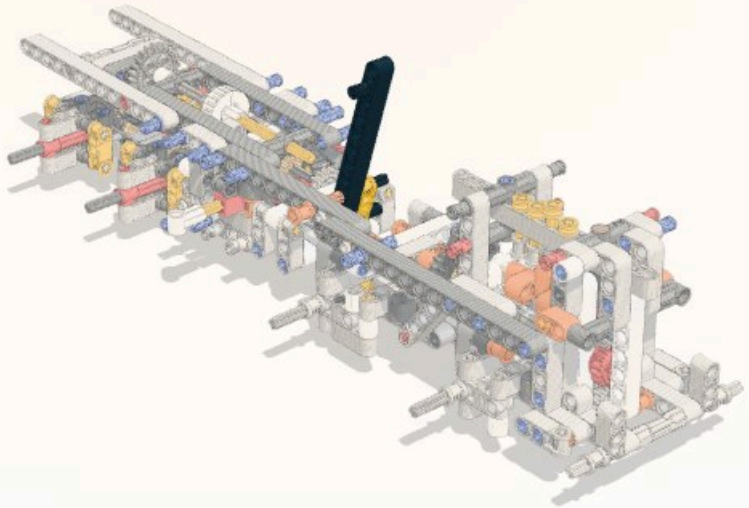
78

- 1× Technic Beam 11 Black · 32525
- 1× Technic Beam 15 Black · 32278
- 2× Technic Pin with Friction and Slots Black · 2780
- 2× Technic Pin 1/2 Light Bluish Grey · 4274
- 1× Technic Pin Long with Stop Bush Orange · 32054
- 1× Technic Pin Long with Friction and Slot Blue · 6558



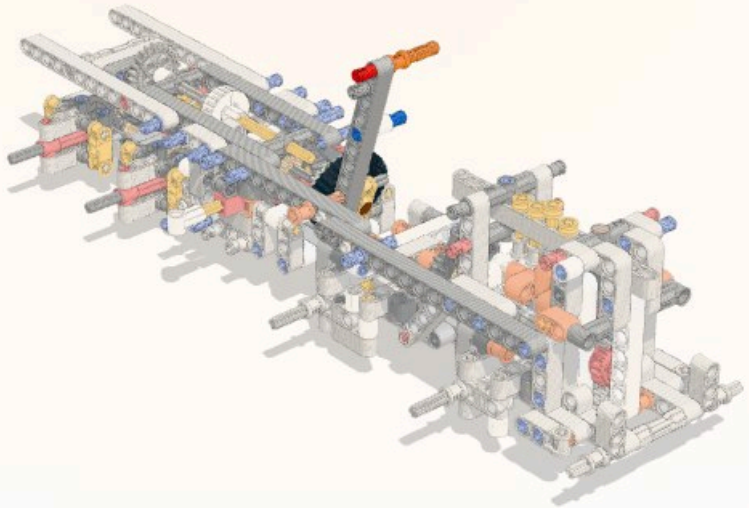
79

- 1× Technic Beam 11 Black · 32525
- 1× Technic Pin with Friction and Slots Black · 2780
- 2× Technic Axle Pin Long with Friction with 2L Axle Black · 18651
- 1× Technic Cross Block 1 × 3 (Axle/Pin/Axle) Yellow · 32184



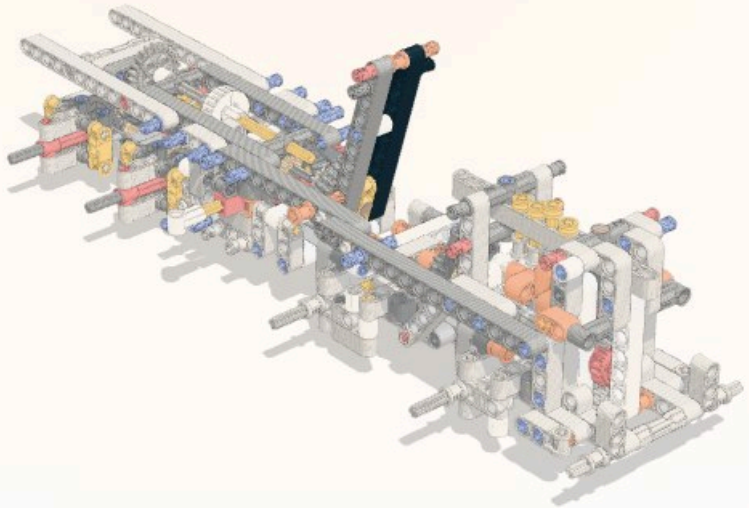
80

- 1× Technic Axle 3 with Stop Reddish Brown · 24316
- 1× Technic Gear 36 Tooth Double Bevel Black · 32498
- 1× Technic Axle Pin Long with Friction with 2L Pin Red · 11214
- 1× Technic Pin Long with Stop Bush Orange · 32054
- 1× Technic Pin Long with Friction and Slot Blue · 6558
- 1× Technic Beam 1 White · 18654



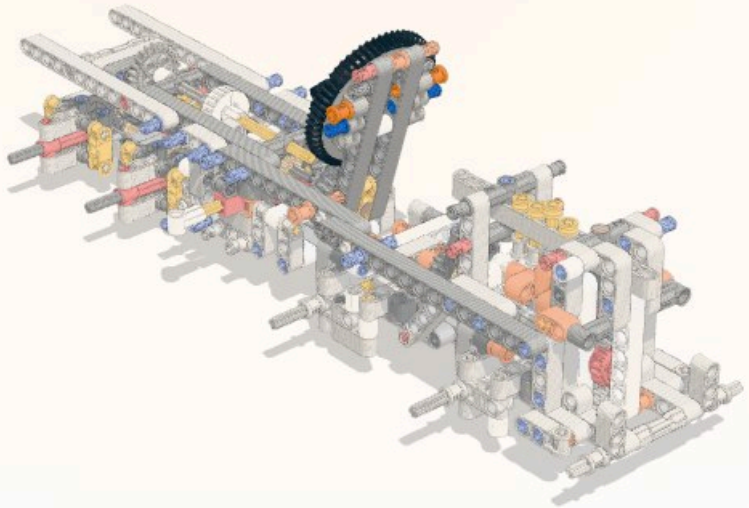
81

- 1× Technic Beam 11 Black · 32525
- 1× Technic Pin with Friction and Slots Black · 2780



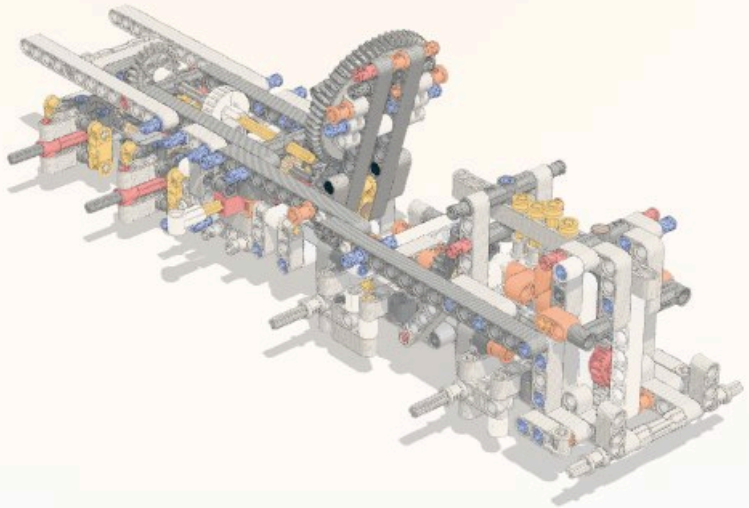
82

- 2× Technic Pin Long with Stop Bush Orange · 32054
- 2× Technic Pin Long with Friction and Slot Blue · 6558
- 1× Technic Turntable 60 Tooth Bottom Light Bluish Grey · 18939
- 1× Technic Turntable 60 Tooth Top Black · 18938



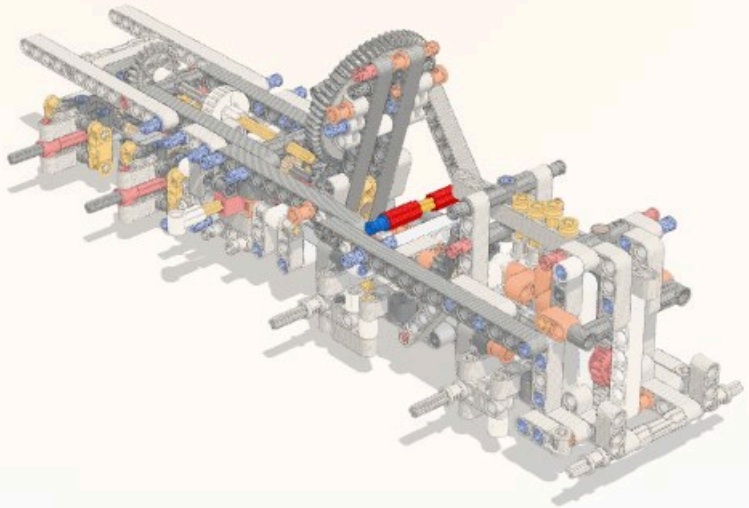
83

- 4× Technic Pin with Friction and Slots Black · 2780
- 2× Technic Beam 3 Light Bluish Grey · 32523



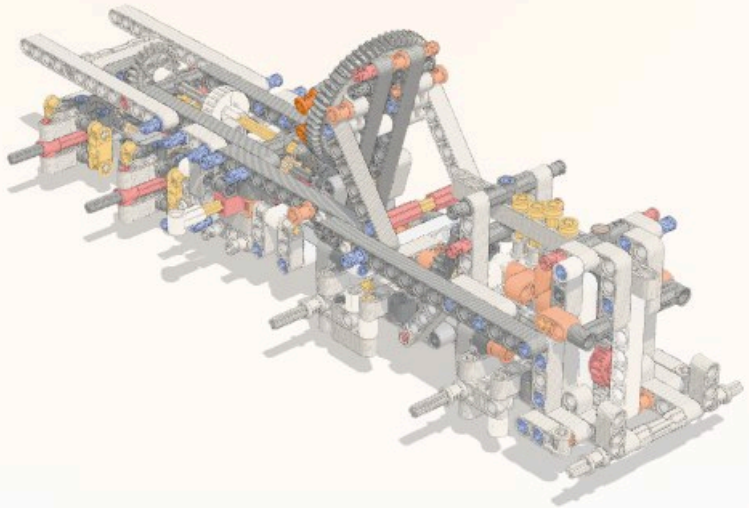
84

- 1× Technic Beam 7 Light Bluish Grey · 32524
- 2× Technic Axle Pin with Friction Blue · 43093
- 2× Technic Axle Joiner Inline Smooth Red · 59443
- 1× Technic Axle 3 Yellow · 4519



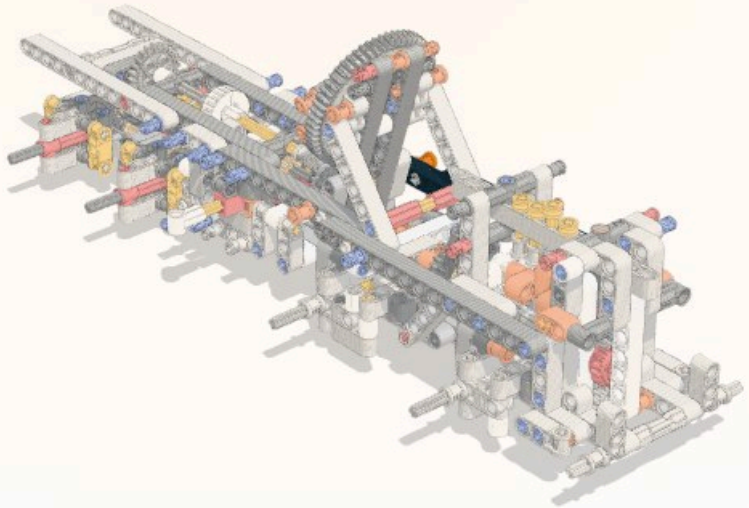
85

- 1× Technic Beam 7 Light Bluish Grey · 32524
- 4× Technic Pin Long with Stop Bush Orange · 32054
- 2× Technic Universal Joint 3L End Light Bluish Grey · 62520
- 1× Technic Universal Joint 3L Centre Light Bluish Grey · 62519



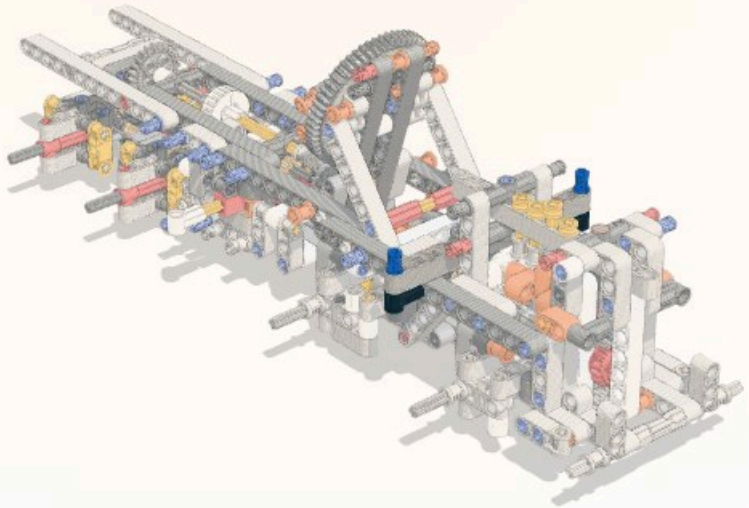
86

- 1× Technic Beam 11 Black · 32525
- 1× Technic Beam 15 Black · 32278
- 2× Technic Pin with Friction and Slots Black · 2780
- 2× Technic Pin 1/2 Light Bluish Grey · 4274
- 1× Technic Pin Long with Stop Bush Orange · 32054
- 1× Technic Pin Long with Friction and Slot Blue · 6558



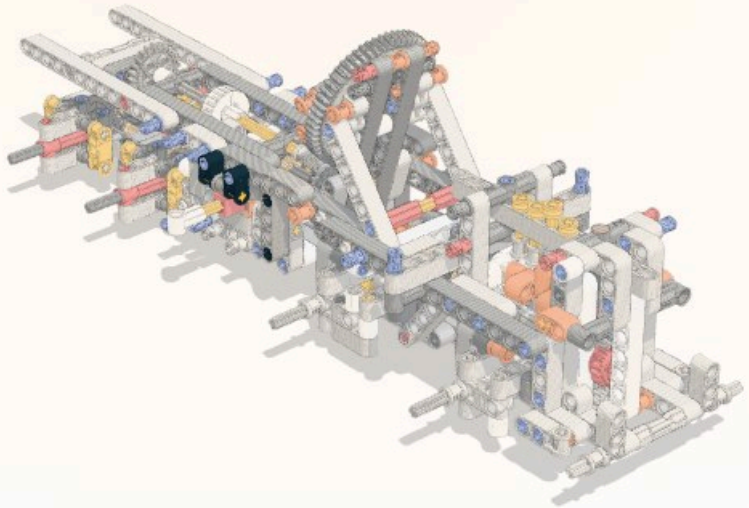
87

- 2× Technic Axle Pin with Friction Blue · 43093
- 2× Technic Angle Connector #1 Black · 32013
- 2× Technic Pin Long with Friction and Slot Blue · 6558
- 1× Technic Beam 13 Light Bluish Grey · 41239



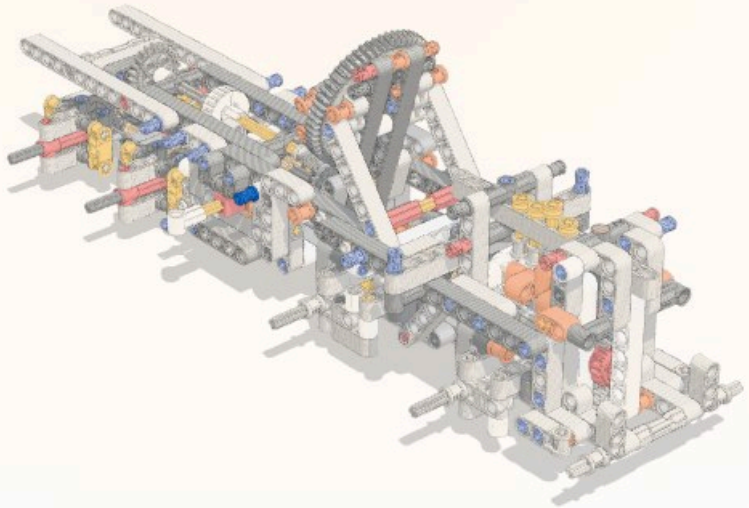
88

- 2× Technic Cross Block 1 × 2 (Axle/Pin) Black · 6536
- 1× Technic Axle 3 Yellow · 4519
- 4× Technic Pin with Friction and Slots Black · 2780
- 2× Technic Beam 3 × 5 Bent 90 Light Bluish Grey · 32526



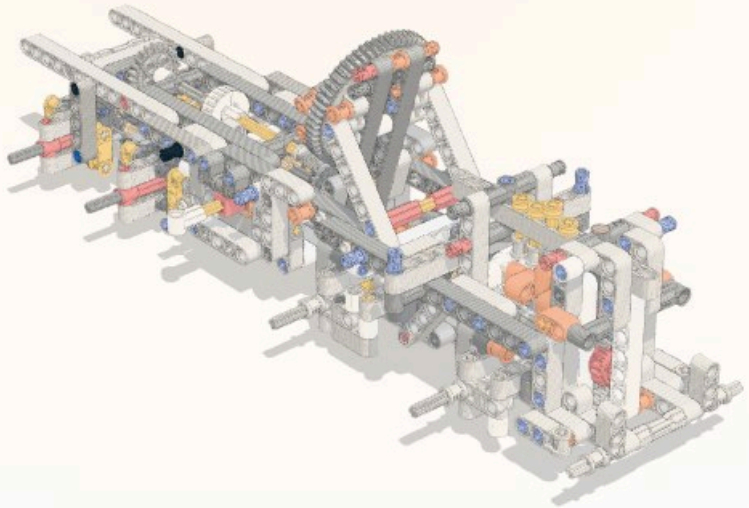
89

- 1× Technic Beam 3 × 5 Bent 90 Light Bluish Grey · 32526
- 2× Technic Pin Long with Friction and Slot Blue · 6558
- 1× Technic Beam 5 Light Bluish Grey · 32316
- 1× Technic Beam 1 White · 18654



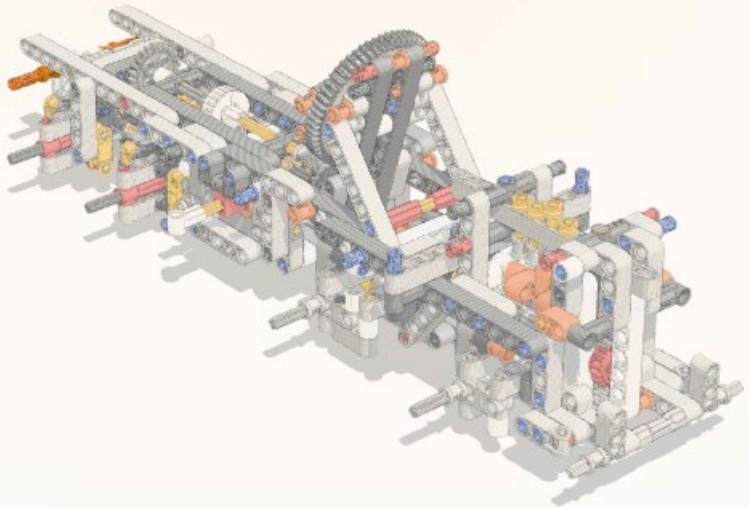
90

- 4× Technic Beam 5 Light Bluish Grey · 32316
- 4× Technic Pin with Friction and Slots Black · 2780
- 2× Technic Pin Long with Friction and Slot Blue · 6558



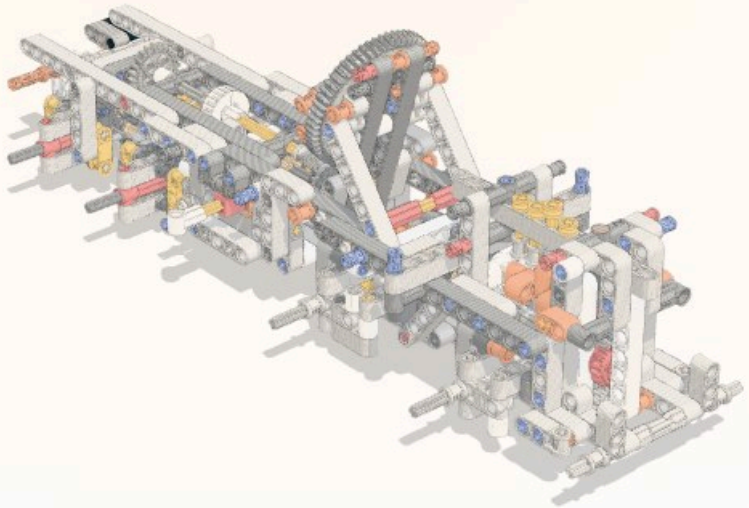
91

- 1× Technic Connector Block 3 × 3 with 9 Perpendicular Holes White · 39793
- 2× Technic Axle Pin with Friction Blue · 43093
- 1× Technic Axle Pin Long with Friction with 2L Pin Red · 11214
- 2× Technic Pin Long with Stop Bush Orange · 32054



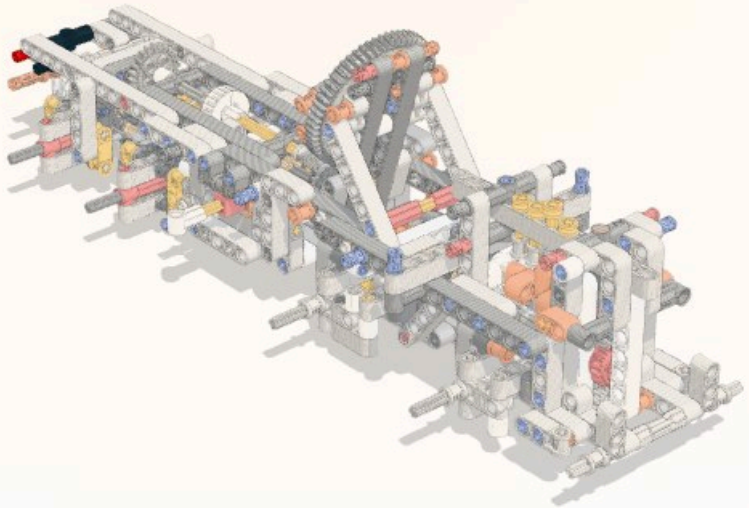
92

- 1× Technic Beam 3 × 3 T-shaped Black · 60484
- 2× Technic Axle Pin with Friction Blue · 43093
- 1× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Beam 3 Light Bluish Grey · 32523



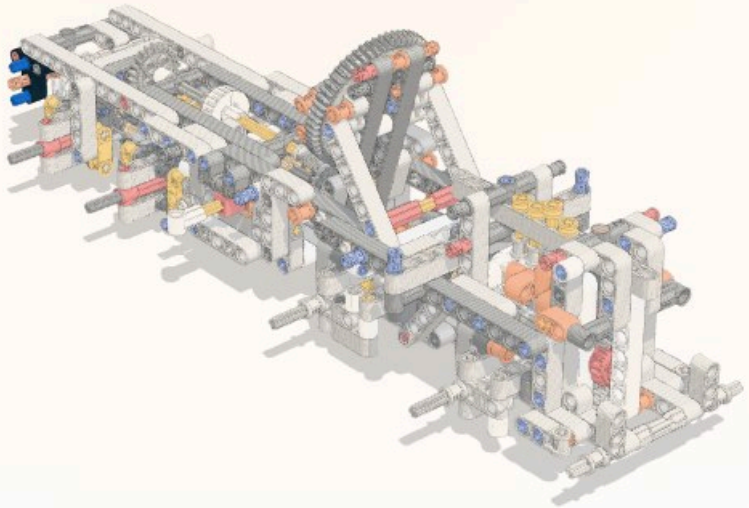
93

- 2× Technic Axle Pin Long with Friction with 2L Pin Red · 11214
- 1× Technic Angle Connector #2 (180 degree) Black · 32034
- 1× Technic Beam 3 Light Bluish Grey · 32523
- 1× Technic Pin with Friction and Slots Black · 2780



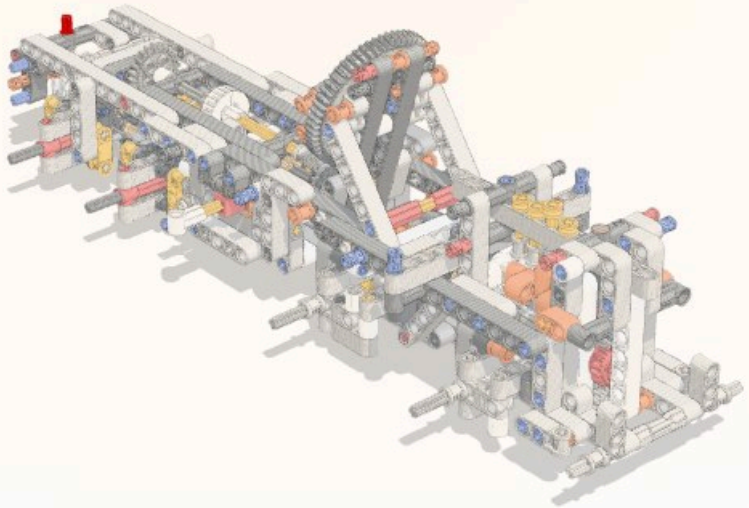
94

- 1× Technic Beam 3 × 3 T-shaped Black · 60484
- 2× Technic Axle Pin with Friction Blue · 43093



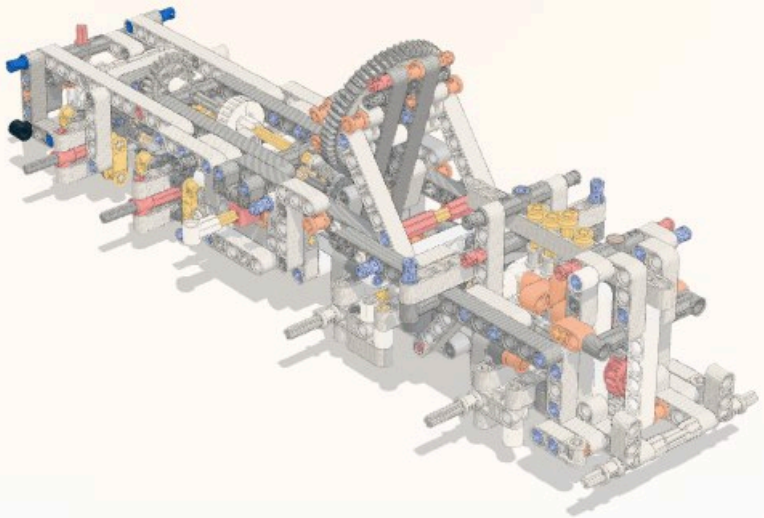
95

- [ ] 1× Technic Axle Pin Long with Friction with 2L Pin Red · 11214
- [ ] 1× Technic Beam 1 White · 18654



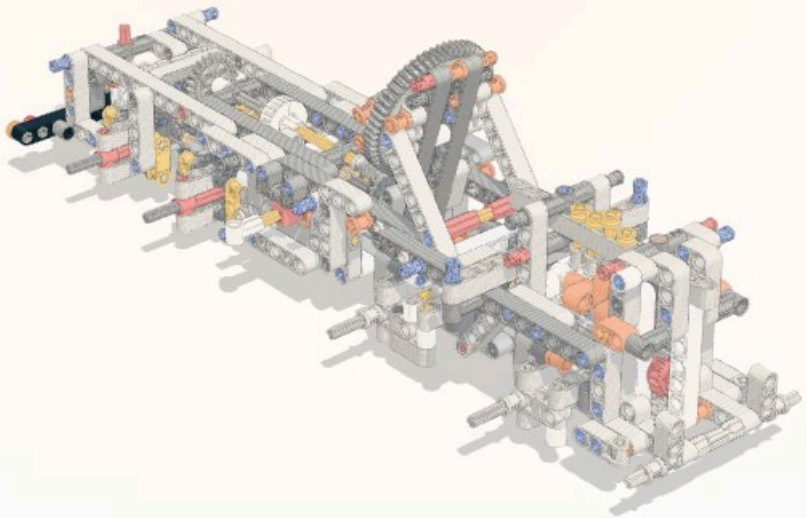
96

- 4× Technic Pin Long with Friction and Slot Blue · 6558
- 2× Technic Beam 3 × 5 Bent 90 Light Bluish Grey · 32526
- 2× Technic Pin with Friction with Perpendicular Pin Hole Type 1 Black · 15100



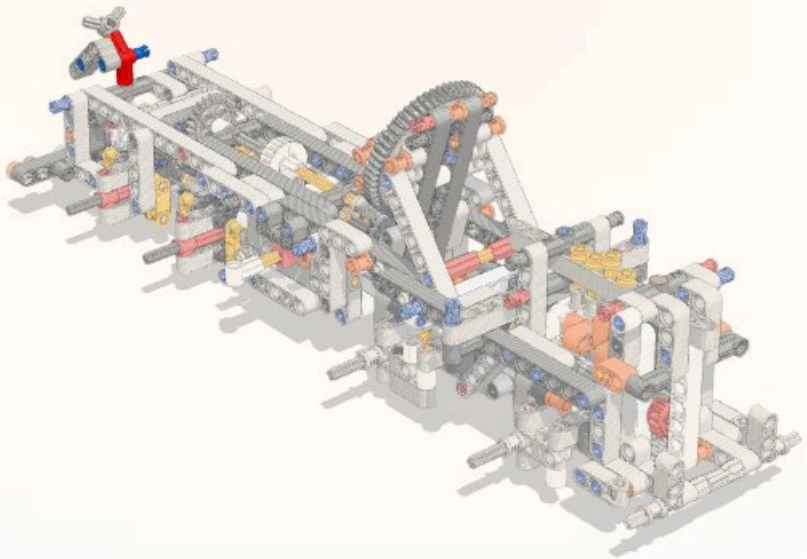
97

- 2× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Beam 15 Black · 32278
- 8× Technic Pin 1/2 Light Bluish Grey · 4274
- 2× Tile 1 × 1 Round with Groove Trans Red · 98138
- 2× Tile 1 × 1 Round with Groove Trans-Orange · 98138
- 1× Tile 1 × 4 with Groove Light Bluish Grey · 2431
- 2× Plate 1 × 1 Round Trans Clear · 6141



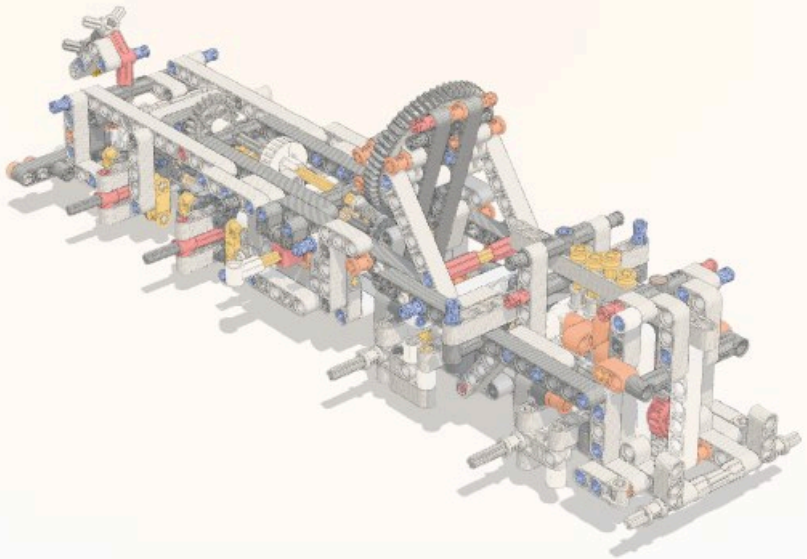
98

- 1× Technic Beam 2 × 4 Liftarm Bent 90 Light Bluish Grey · 32140
- 2× Technic Pin Long with Friction and Slot Blue · 6558
- 1× Technic Angle Connector #4 (135 degree) Red · 32192
- 1× Technic Bush with Three Axles Light Bluish Grey · 57585



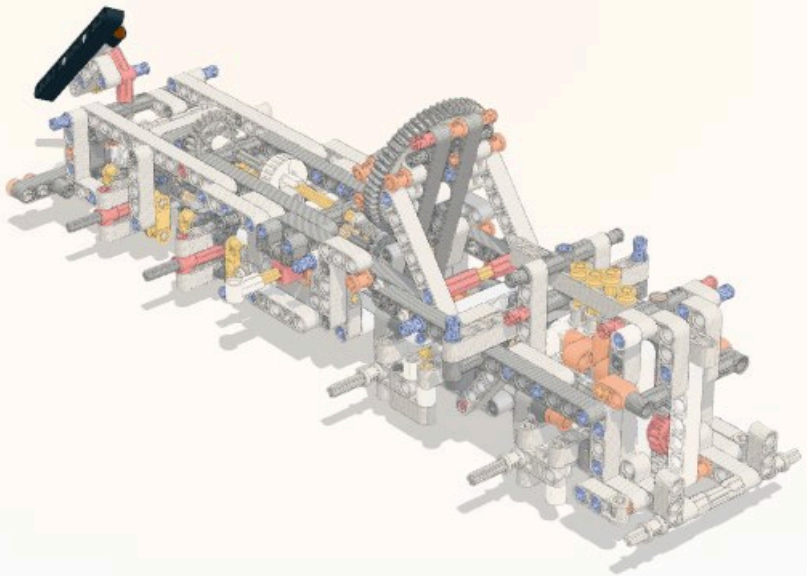
99

- 1× Technic Cross Block 1 × 3 (Axle/Pin/Axle) Yellow · 32184
- 1× Technic Bush with Three Axles Light Bluish Grey · 57585
- 1× Technic Axle with Perpendicular Pin Hole Light Bluish Grey · 22961



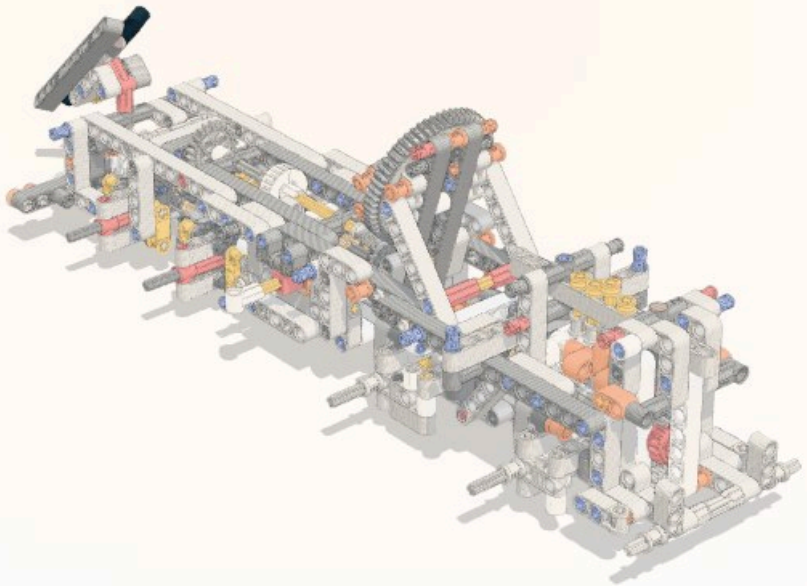
100

- 1× Technic Beam 11 Black · 32525
- 2× Technic Pin with Friction with Perpendicular Pin Hole Type 1 Black · 15100
- 1× Technic Axle 3 with Stop Reddish Brown · 24316



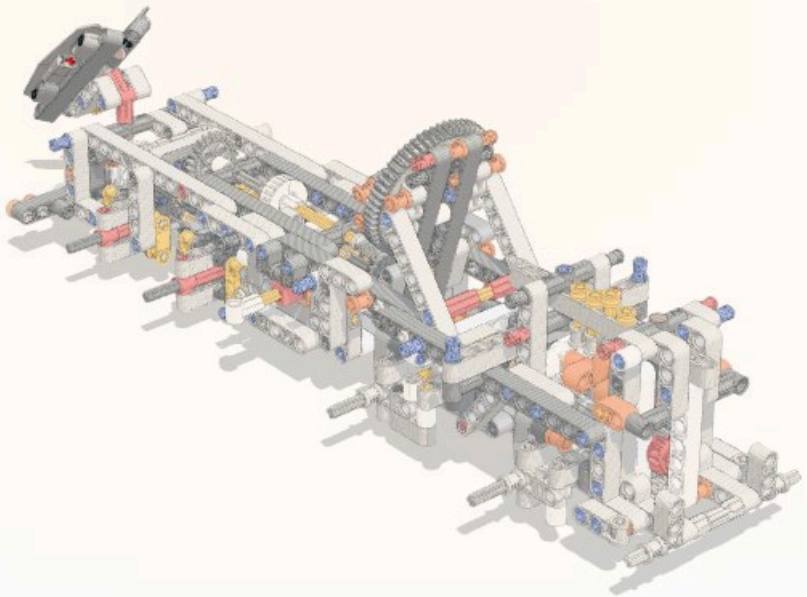
101

- 1× Technic Beam 11 Black · 32525
- 1× Technic Pin with Friction with Perpendicular Pin Hole Type 1 Black · 15100
- 1× Technic Axle 3 with Stop Reddish Brown · 24316
- 1× Technic Beam 2 × 4 Liftarm Bent 90 Light Bluish Grey · 32140



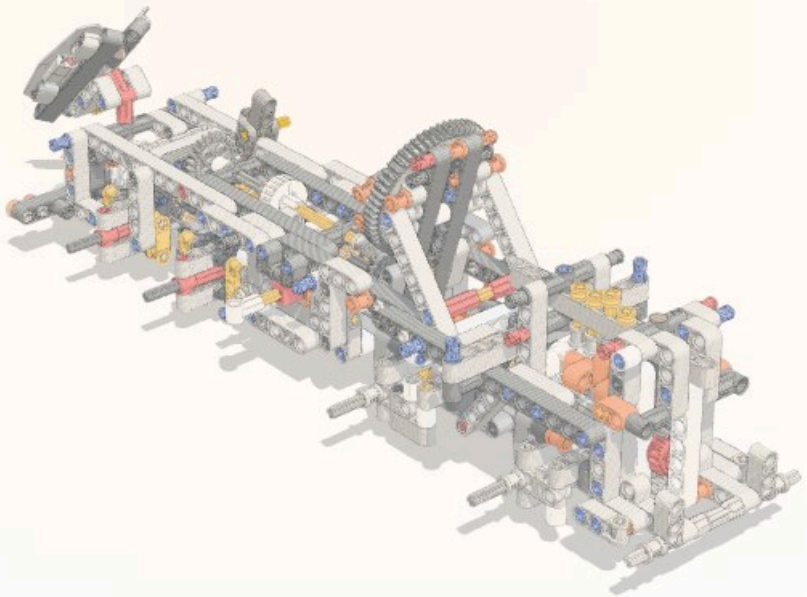
102

- 4× Technic Pin with Friction and Slots Black · 2780
- 2× Technic Panel Fairing Smooth #22 (Thin Short) Light Bluish Grey · 11947
- 2× Technic Axle 2 Notched Red · 32062
- 2× Technic Panel Fairing Smooth #21 (Thin Short) Light Bluish Grey · 11946



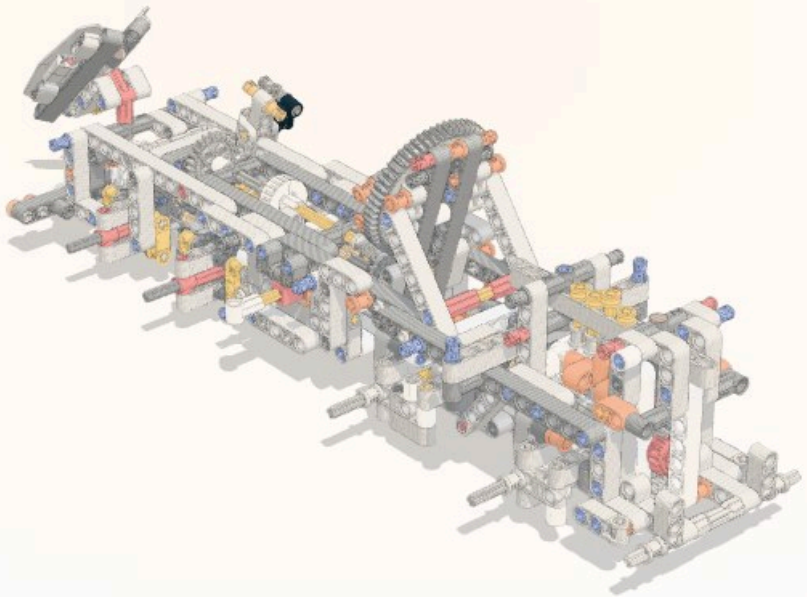
103

- 1× Technic Cross Block 2 × 2 × 2 Bent 90 Split (Pin/Twin Axle) Light Bluish Grey · 92907
- 1× Technic Pin 1/2 Light Bluish Grey · 4274
- 1× Technic Axle 3 Yellow · 4519
- 1× Technic Cross Block 1 × 3 (Axle/Pin/Pin) Light Bluish Grey · 42003



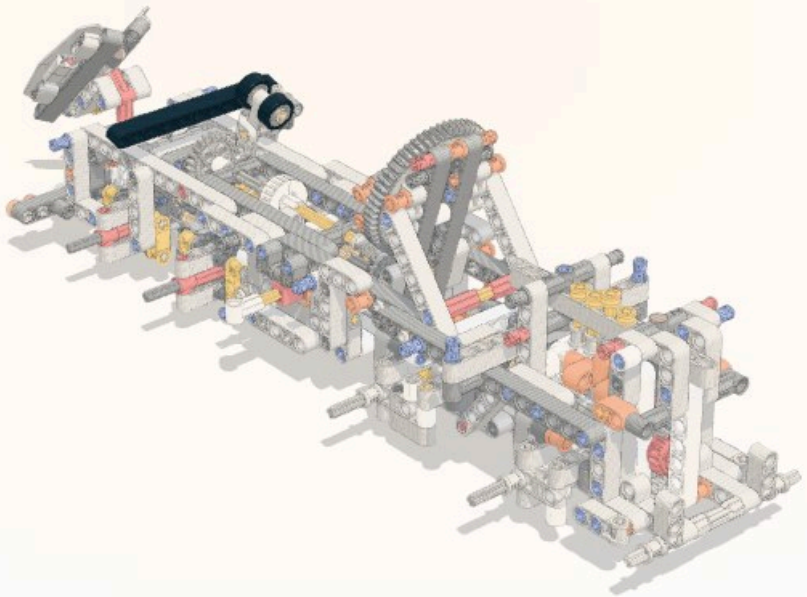
104

- 1× Technic Cross Block 2 × 2 (Axle/Twin Pin) Black · 32291
- 1× Technic Pin 3L Double with Axlehole Light Bluish Grey · 32138
- 1× Technic Pin Long without Friction with Single Slot Tan · 32556



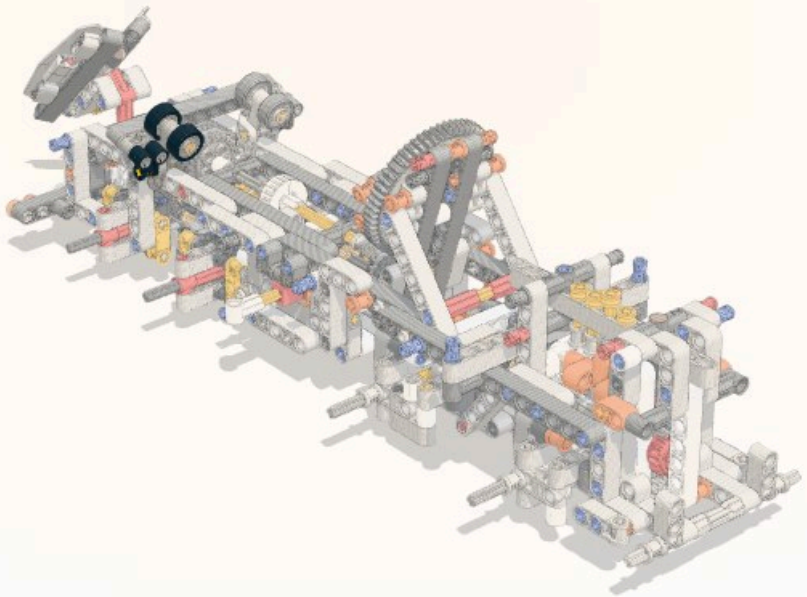
105

- 1× Technic Beam 11 Black · 32525
- 2× Wheel Rim 8 × 11.2 with Centre Groove Light Bluish Grey · 42610
- 2× Tyre 6/ 30 × 11 Rubber Black · 50951



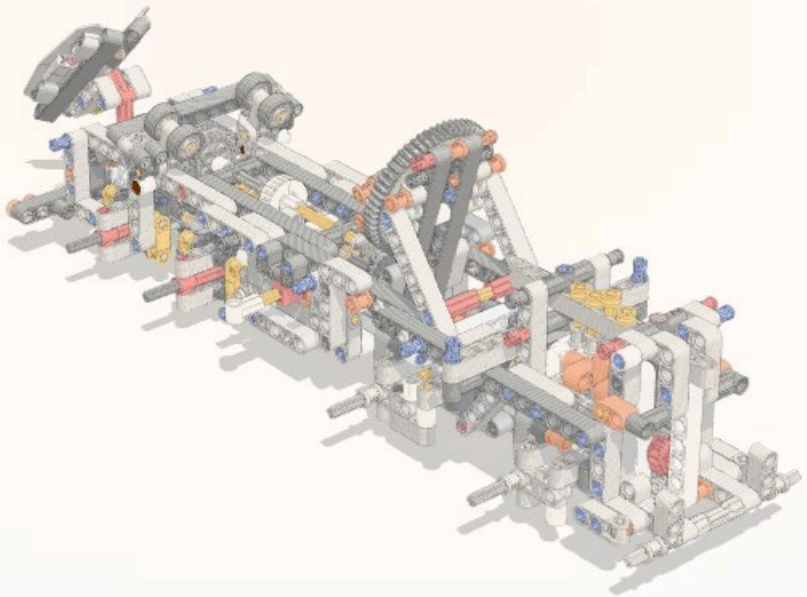
106

- 1× Technic Cross Block 2 × 2 × 2 Bent 90 Split (Pin/Twin Axle) Light Bluish Grey · 92907
- 1× Technic Pin 1/2 Light Bluish Grey · 4274
- 1× Technic Axle 3 Yellow · 4519
- 1× Technic Cross Block 1 × 3 (Axle/Pin/Pin) Light Bluish Grey · 42003
- 1× Technic Cross Block 2 × 2 (Axle/Twin Pin) Black · 32291
- 1× Technic Pin 3L Double with Axlehole Light Bluish Grey · 32138
- 1× Technic Pin Long without Friction with Single Slot Tan · 32556
- 2× Wheel Rim 8 × 11.2 with Centre Groove Light Bluish Grey · 42610
- 2× Tyre 6/ 30 × 11 Rubber Black · 50951



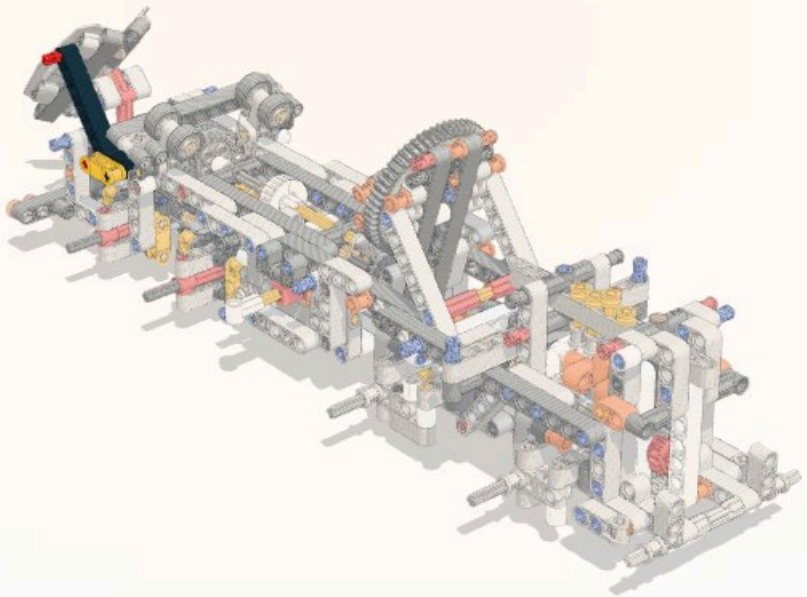
107

- [x] 2× Technic Axle 3 with Stop Reddish Brown · 24316
- [ ] 2× Technic Beam 1 White · 18654



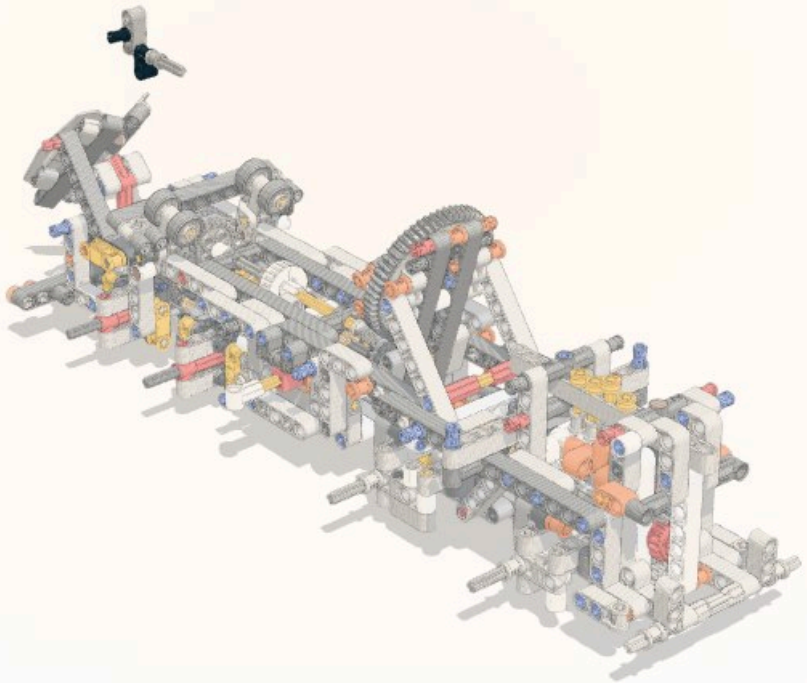
108

- 1× Technic Axle Pin Long with Friction with 2L Axle Black · 18651
- 1× Technic Axle Pin Long with Friction with 2L Pin Red · 11214
- 1× Technic Beam 3 × 7 Liftarm Bent 53.13 Black · 32271
- 1× Technic Cross Block 1 × 3 (Axle/Pin/Axle) Yellow · 32184
- 1× Technic Axle 2 Notched Red · 32062



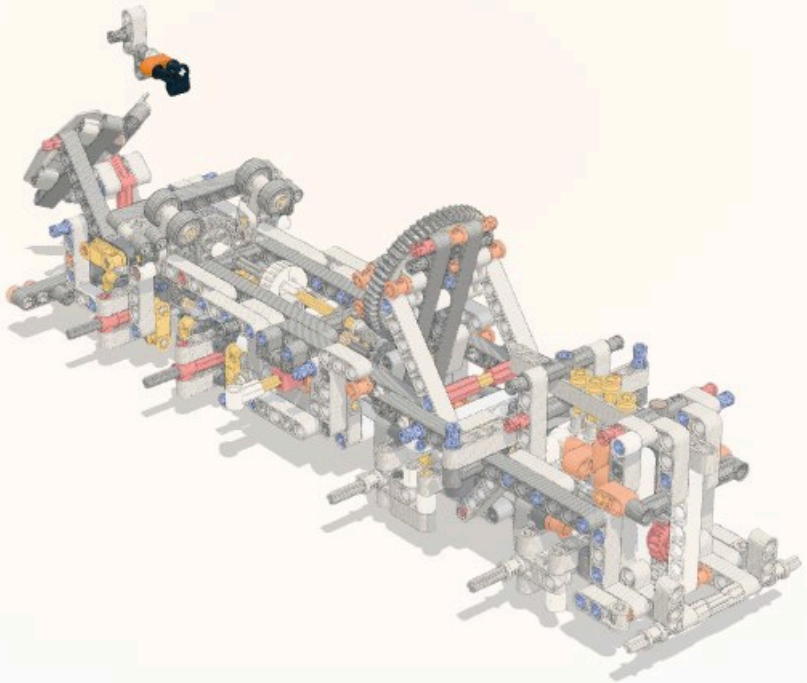
109

- 1× Technic Axle 5 Light Bluish Grey · 32073
- 1× Technic Cross Block 1 × 3 (Axle/Pin/Pin) Light Bluish Grey · 42003
- 1× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Cross Block 1 × 2 (Axle/Pin) Black · 6536
- 1× Technic Bush with Two Flanges Light Bluish Grey · 3713



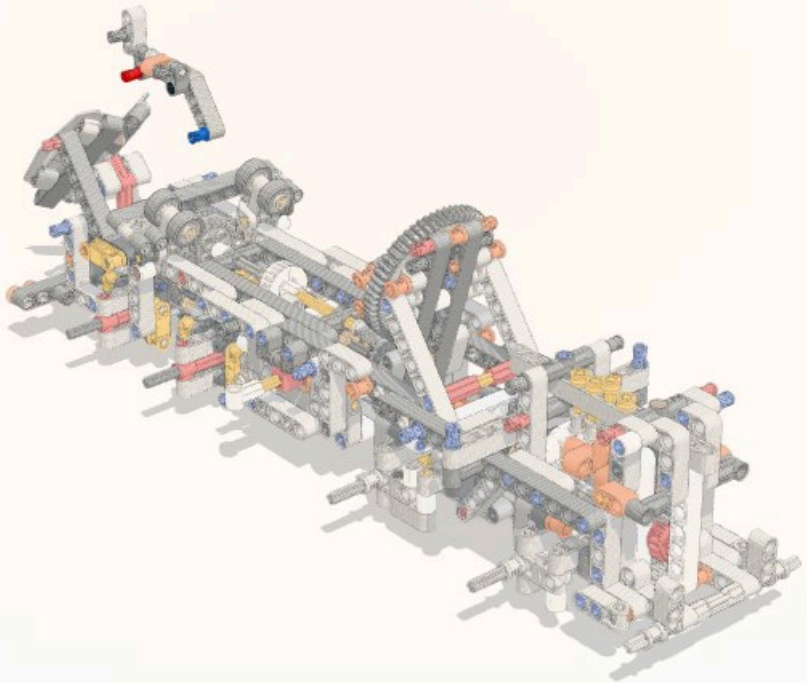
110

- 1× Technic Beam 2 Liftarm Orange · 60483
- 1× Technic Cross Block 1 × 2 (Axle/Pin) Black · 6536
- 1× Technic Pin with Friction and Slots Black · 2780



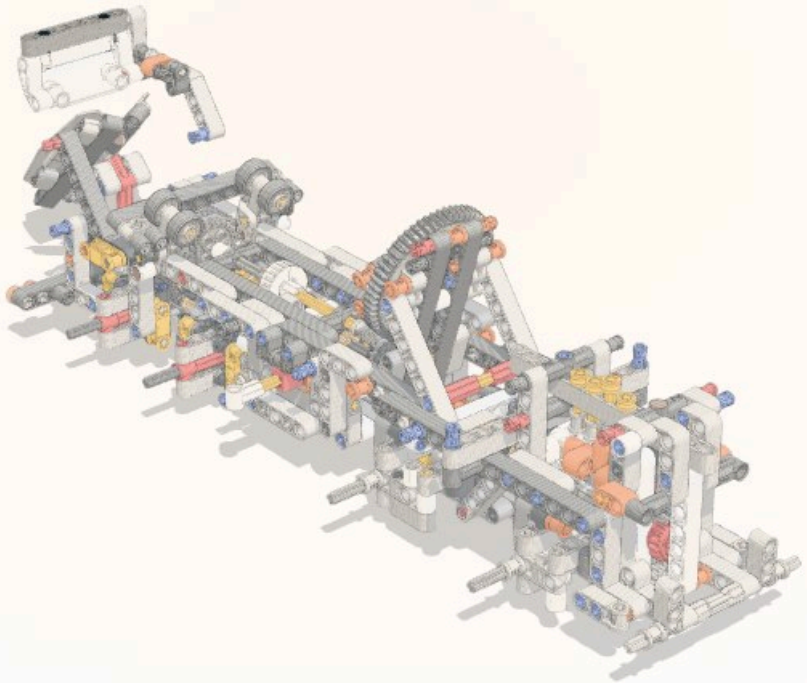
111

- 1× Technic Axle Pin Long with Friction with 2L Pin Red · 11214
- 1× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Beam 4 × 4 Liftarm Bent 53.13 Light Bluish Grey · 32348
- 1× Technic Axle Pin with Friction Blue · 43093



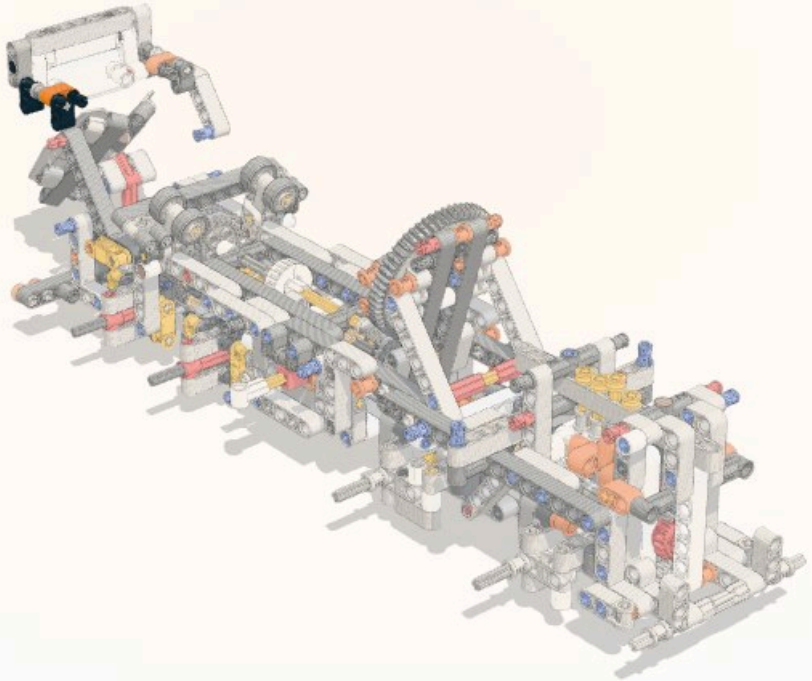
112

- [ ] 1× Technic Panel Smooth 7 × 2 × 3 White · 24119
- [ ] 2× Technic Pin with Friction and Slots Black · 2780
- [ ] 1× Technic Beam 7 Light Bluish Grey · 32524



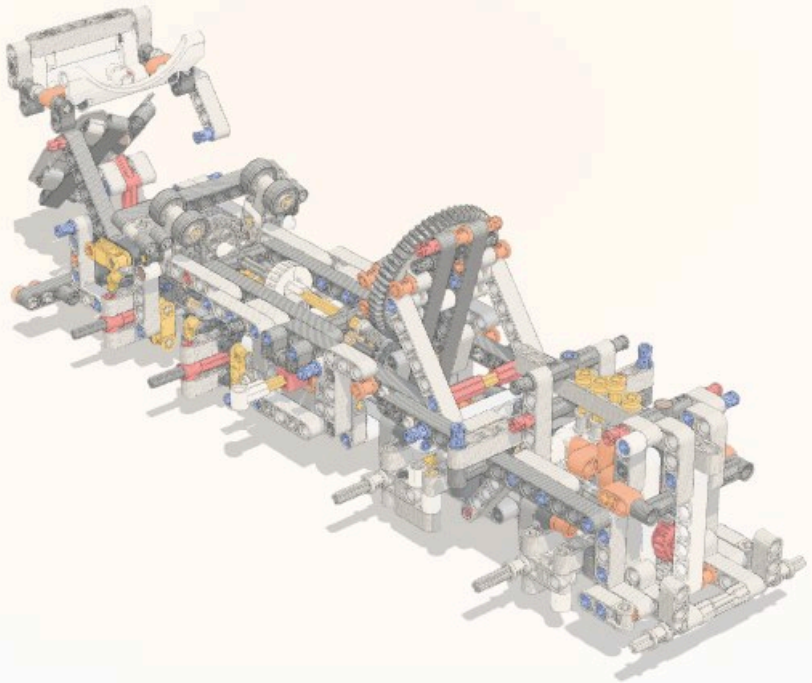
113

- 1× Technic Axle 5 Light Bluish Grey · 32073
- 1× Technic Cross Block 1 × 3 (Axle/Pin/Pin) Light Bluish Grey · 42003
- 2× Technic Pin with Friction and Slots Black · 2780
- 2× Technic Cross Block 1 × 2 (Axle/Pin) Black · 6536
- 1× Technic Bush with Two Flanges Light Bluish Grey · 3713
- 1× Technic Beam 2 Liftarm Orange · 60483



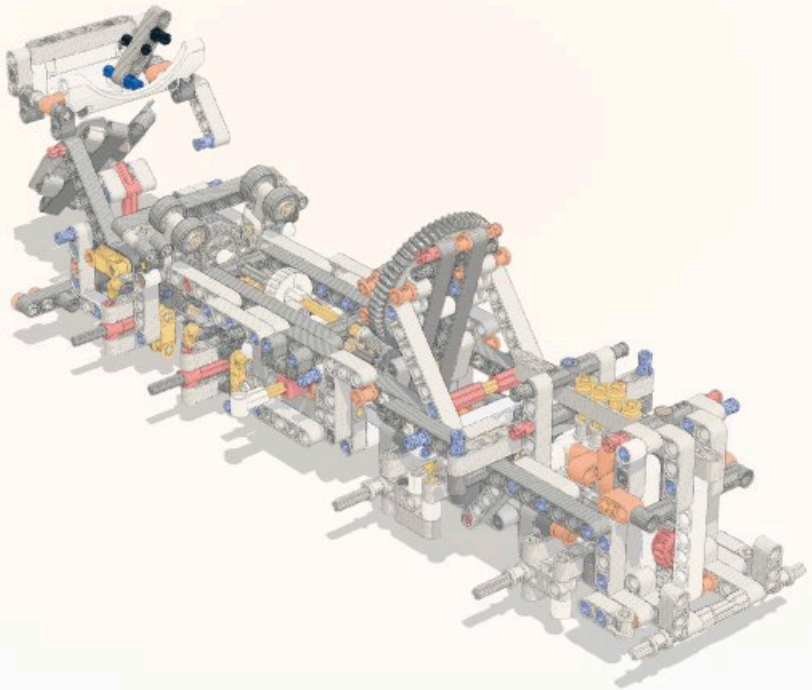
114

- [ ] 1× Technic Panel 9 × 2 × 3 Mudguard Arched
#30 White · 42531



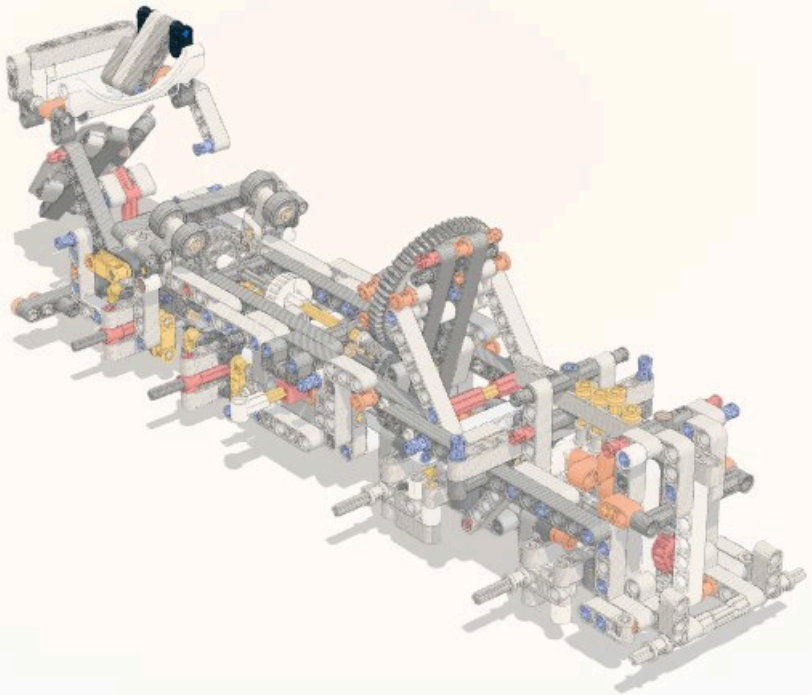
115

- 1× Technic Beam 5 Light Bluish Grey · 32316
- 2× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Pin Long with Friction and Slot Blue · 6558



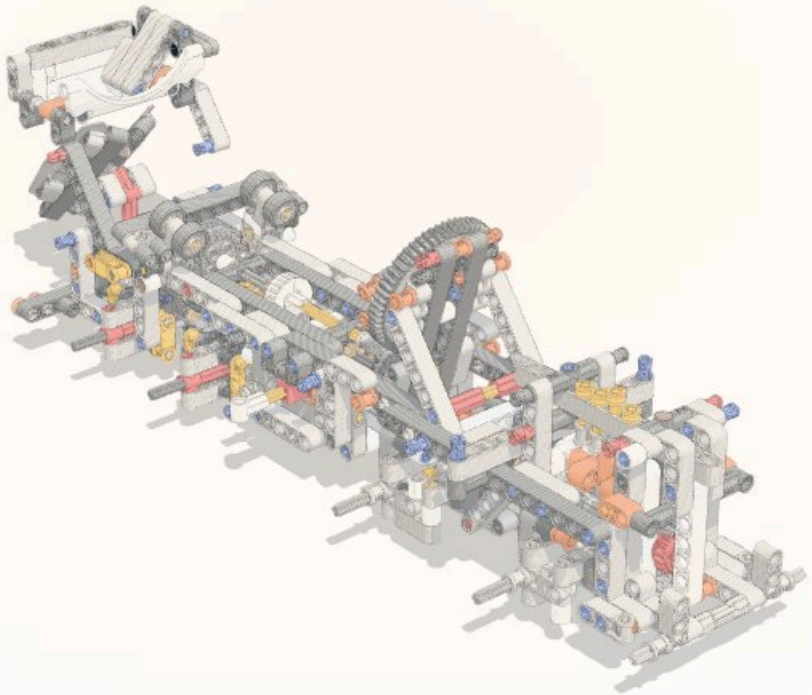
116

- 1× Technic Beam 5 Light Bluish Grey · 32316
- 1× Technic Beam 3 Light Bluish Grey · 32523
- 2× Technic Axle Pin with Friction Blue · 43093
- 2× Technic Cross Block 1 × 2 (Axle/Pin) Black · 6536



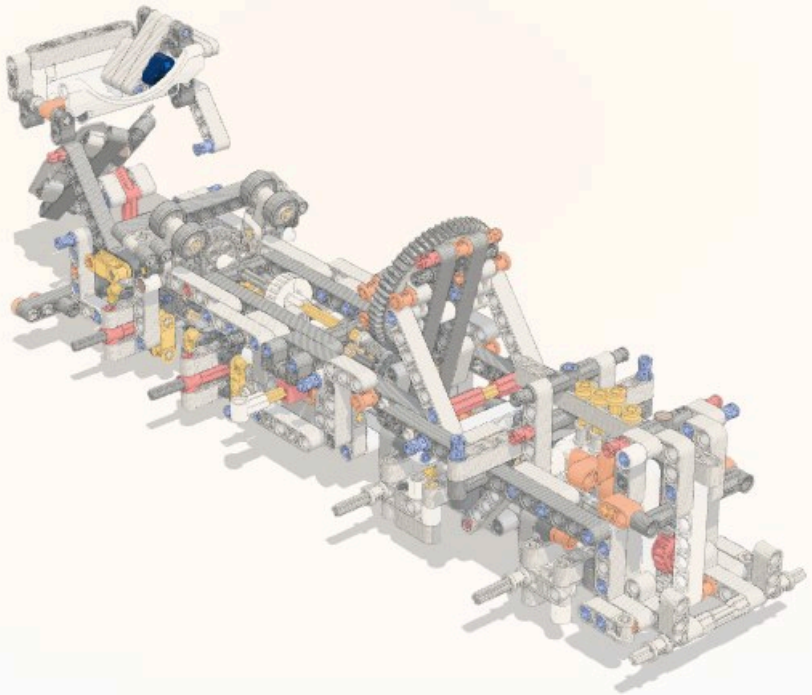
117

- 4× Technic Pin with Friction and Slots Black · 2780
- 2× Technic Beam 6 × 0.5 Light Bluish Grey · 32063



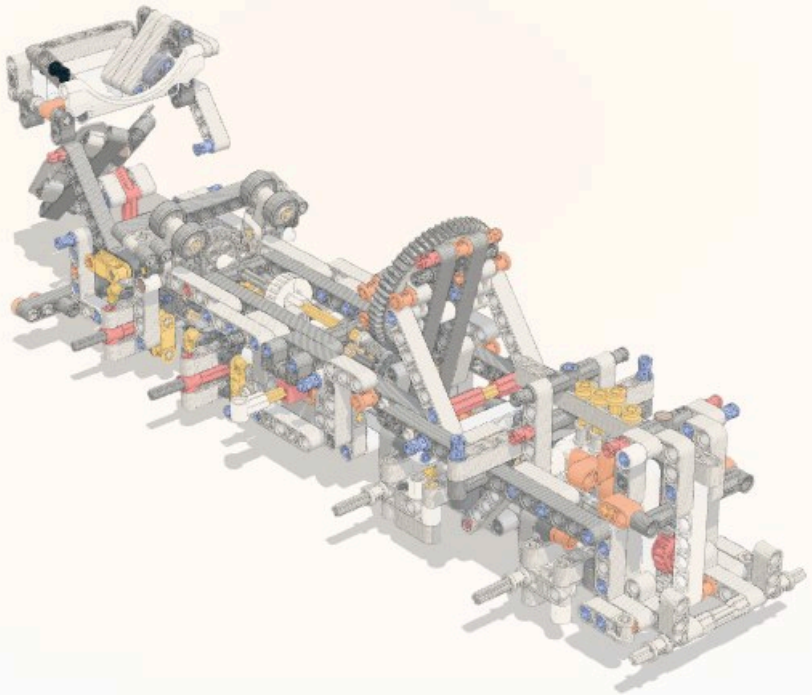
118

- 1× Technic Beam 2 Liftarm Dark Blue · 60483
- 1× Technic Axle Pin with Friction Blue · 43093
- 1× Technic Pin with Friction and Slots Black · 2780



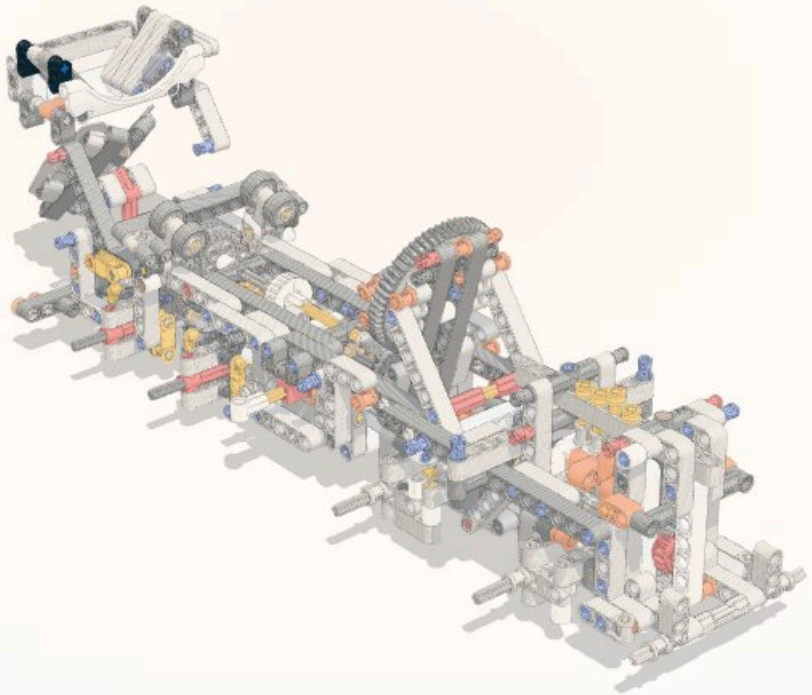
119

- 1× Technic Beam 5 Light Bluish Grey · 32316
- 2× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Pin Long with Friction and Slot Blue · 6558



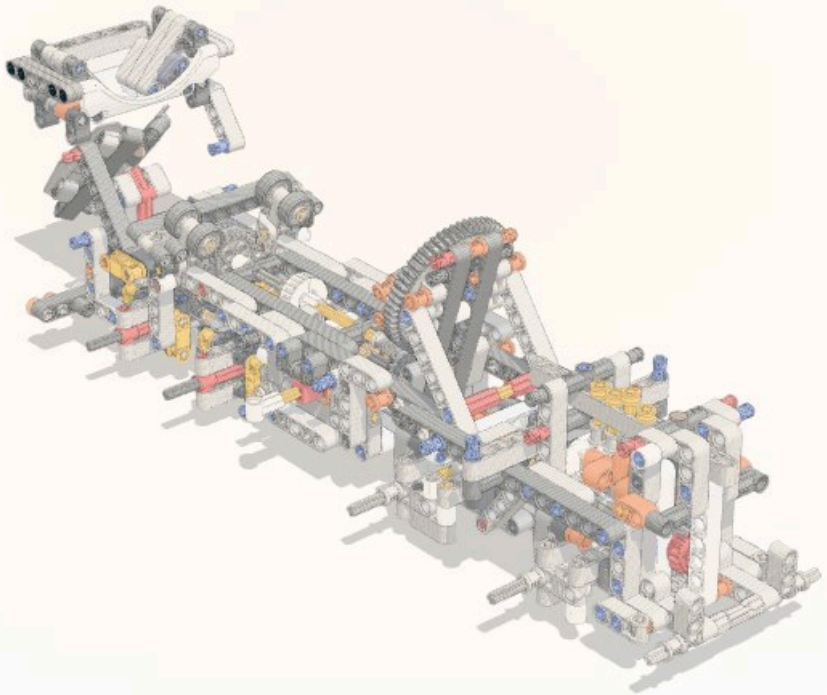
120

- 1× Technic Beam 5 Light Bluish Grey · 32316
- 1× Technic Beam 3 Light Bluish Grey · 32523
- 2× Technic Axle Pin with Friction Blue · 43093
- 2× Technic Cross Block 1 × 2 (Axle/Pin) Black · 6536



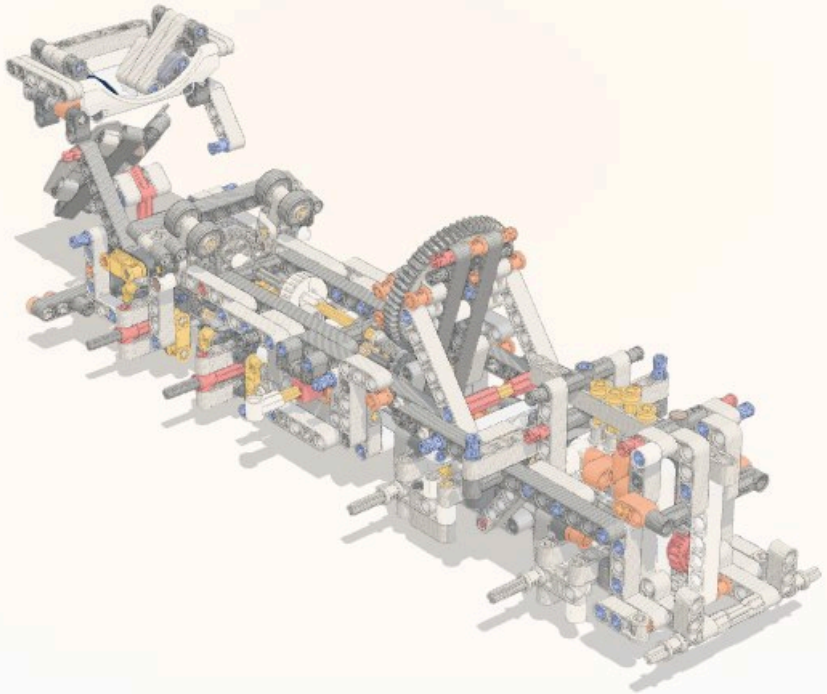
121

- 4× Technic Pin with Friction and Slots Black · 2780
- 2× Technic Beam 6 × 0.5 Light Bluish Grey · 32063



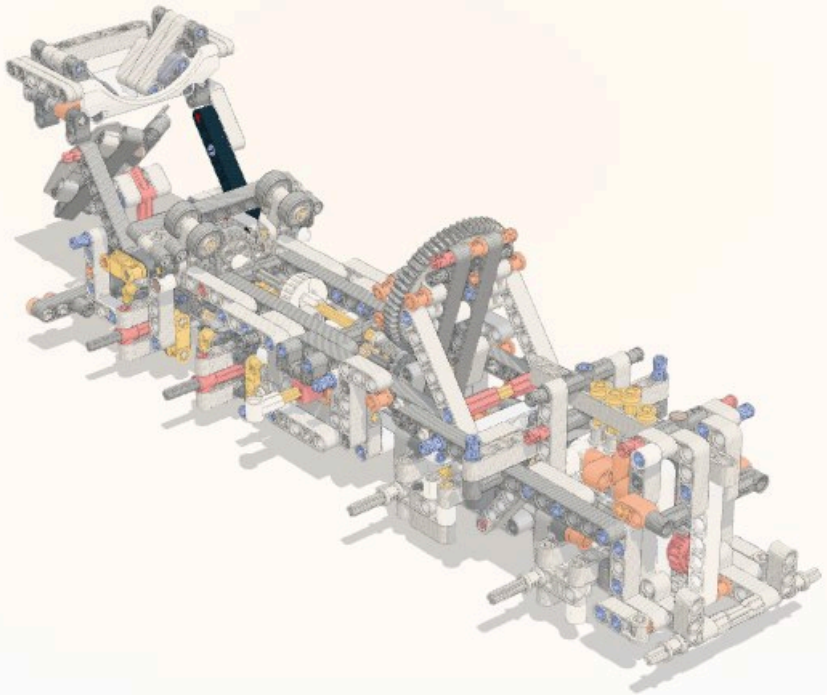
122

- 1× Technic Beam 2 Liftarm Dark Blue · 60483
- 1× Technic Axle Pin with Friction Blue · 43093
- 1× Technic Pin with Friction and Slots Black · 2780



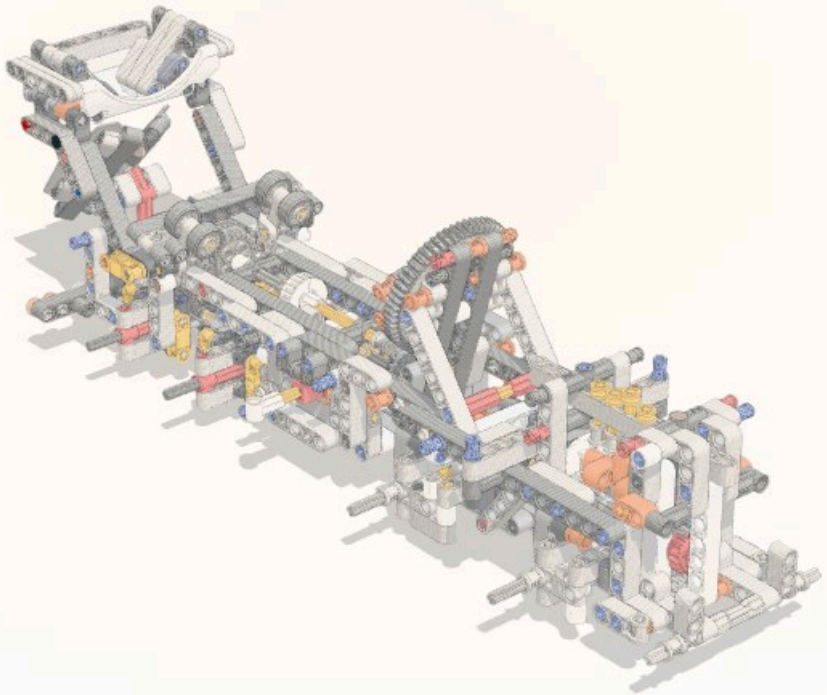
123

- 1× Technic Beam 3 × 7 Liftarm Bent 53.13 Black · 32271
- 1× Technic Axle 2 Notched Red · 32062
- 1× Technic Axle Pin Long with Friction with 2L Pin Red · 11214
- 1× Technic Axle Pin Long with Friction with 2L Axle Black · 18651
- 1× Technic Cross Block 1 × 3 (Axle/Pin/Axle) Yellow · 32184



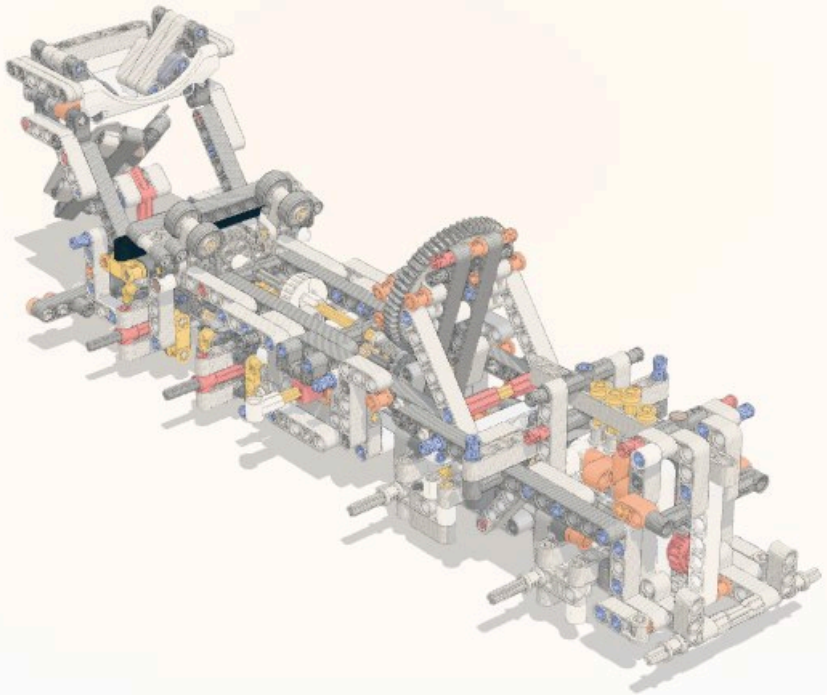
124

- 1× Technic Axle Pin Long with Friction with 2L Pin Red · 11214
- 1× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Beam 4 × 4 Liftarm Bent 53.13 Light Bluish Grey · 32348
- 1× Technic Axle Pin with Friction Blue · 43093



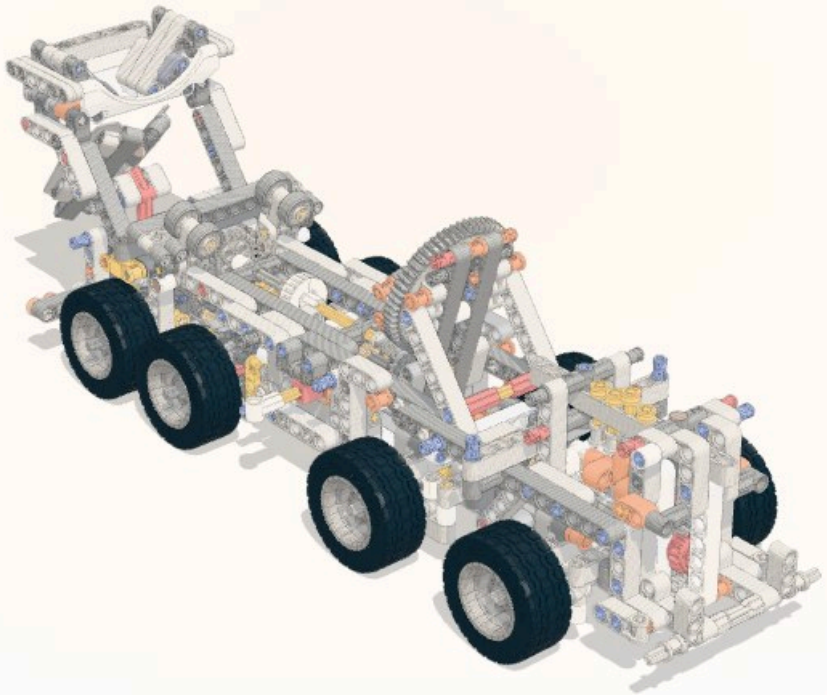
125

- 2× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Beam 11 Black · 32525



126

- 8× Wheel Rim 20 × 30 with 6 Dual Spokes and External Ribs Light Bluish Grey · 56145
- 8× Tyre 20/ 48 × 30 Rubber Black · 15413



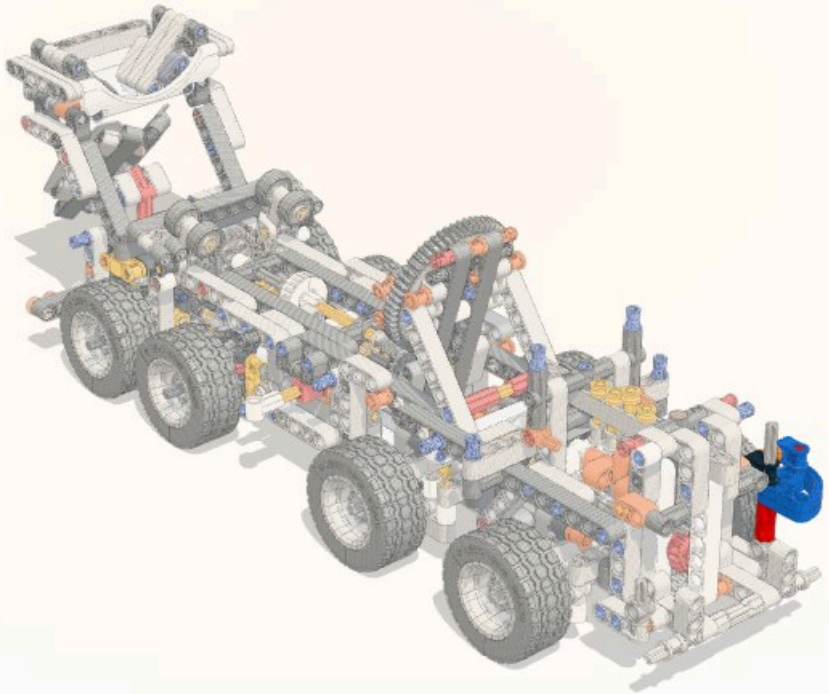
127

- 2× Technic Axle and Pin Connector Hub with 2 Axles at 90 Degrees Orange · 10197
- 2× Technic Angle Connector #2 (180 degree) Black · 32034
- 2× Technic Axle Pin with Friction Blue · 43093
- 2× Technic Axle 3L with Middle Perpendicular Pin Hole Dark Bluish Grey · 27940



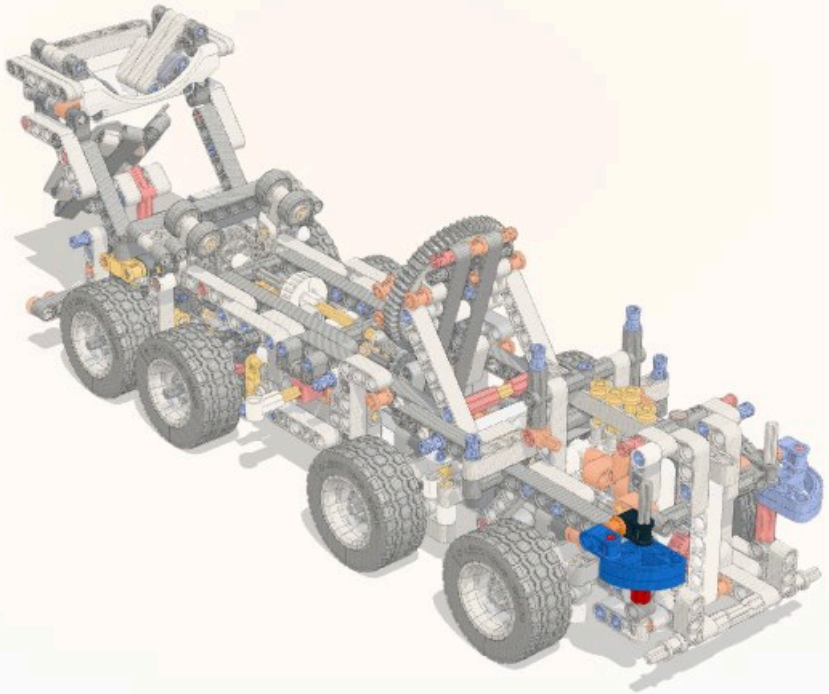
128

- 1× Technic Axle Joiner Inline Smooth Red · 59443
- 1× Technic Axle 5 Light Bluish Grey · 32073
- 2× Technic Beam 3 × 3 × 0.5 Liftarm Bent 90 Quarter Circle Blue · 32249
- 1× Technic Cross Block 1 × 2 (Axle/Pin) Black · 6536
- 1× Technic Pin Long with Stop Bush Orange · 32054
- 1× Technic Axle 2 Notched Red · 32062
- 1× Technic Cross Block 1 × 2 (Axle/Pin) Blue · 6536



129

- 1× Technic Axle Joiner Inline Smooth Red · 59443
- 1× Technic Axle 5 Light Bluish Grey · 32073
- 2× Technic Beam 3 × 3 × 0.5 Liftarm Bent 90 Quarter Circle Blue · 32249
- 1× Technic Cross Block 1 × 2 (Axle/Pin) Black · 6536
- 1× Technic Pin Long with Stop Bush Orange · 32054
- 1× Technic Axle 2 Notched Red · 32062
- 1× Technic Cross Block 1 × 2 (Axle/Pin) Blue · 6536



130

- 1× Technic Beam 4 × 6 Liftarm Bent 53.13 Blue · 6629
- 1× Technic Axle Pin Long with Friction with 2L Pin Red · 11214
- 1× Technic Pin Long with Friction and Slot Blue · 6558
- 1× Technic Beam 4 × 4 Liftarm Bent 53.13 Blue · 32348
- 1× Technic Cross Block 1 × 3 (Pin/Pin/Pin) with 4 Pins Light Bluish Grey · 48989



131

- 1× Technic Beam 2 × 4 Liftarm Bent 90 Light Bluish Grey · 32140
- 2× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Beam 5 Light Bluish Grey · 32316



132

- 1× Technic Axle with Perpendicular Pin Hole Light Bluish Grey · 22961
- 1× Technic Pin 1/2 Light Bluish Grey · 4274
- 1× Tile 1 × 1 Round with Groove Trans-Orange · 98138



133

- 1× Technic Beam 4 × 6 Liftarm Bent 53.13 Blue · 6629
- 1× Technic Axle Pin Long with Friction with 2L Pin Red · 11214
- 1× Technic Pin Long with Friction and Slot Blue · 6558
- 1× Technic Beam 4 × 4 Liftarm Bent 53.13 Blue · 32348
- 1× Technic Cross Block 1 × 3 (Pin/Pin/Pin) with 4 Pins Light Bluish Grey · 48989



134

- 1× Technic Beam 2 × 4 Liftarm Bent 90 Light Bluish Grey · 32140
- 2× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Beam 5 Light Bluish Grey · 32316



135

- 1× Technic Axle with Perpendicular Pin Hole Light Bluish Grey · 22961
- 1× Technic Pin 1/2 Light Bluish Grey · 4274
- 1× Tile 1 × 1 Round with Groove Trans-Orange · 98138



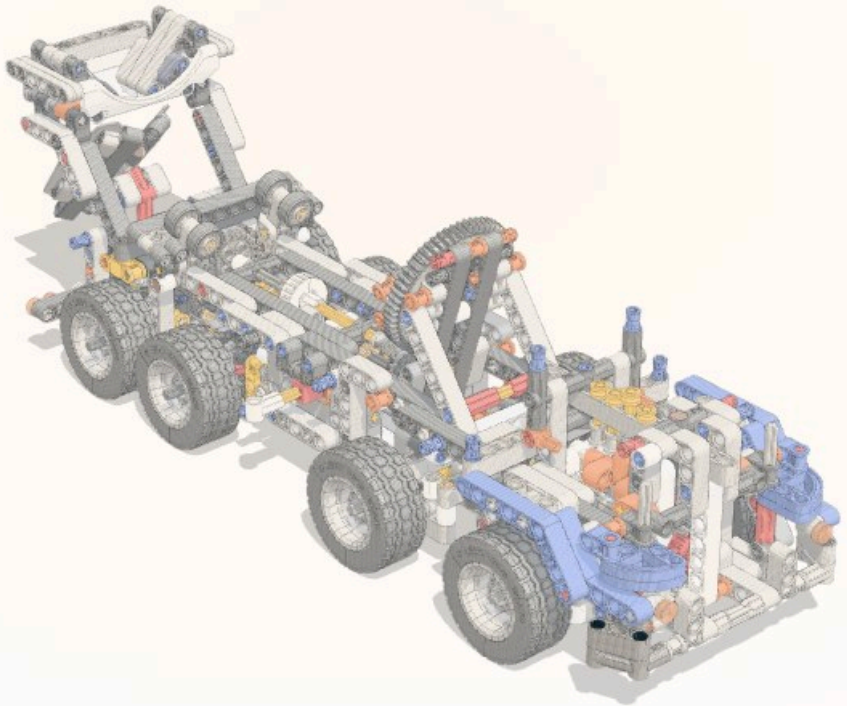
136

- 1× Technic Angle Connector #5 (112.5 degree) Light Bluish Grey · 32015
- 1× Technic Axle with Perpendicular Pin Hole Light Bluish Grey · 22961
- 2× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Beam 3 Light Bluish Grey · 32523



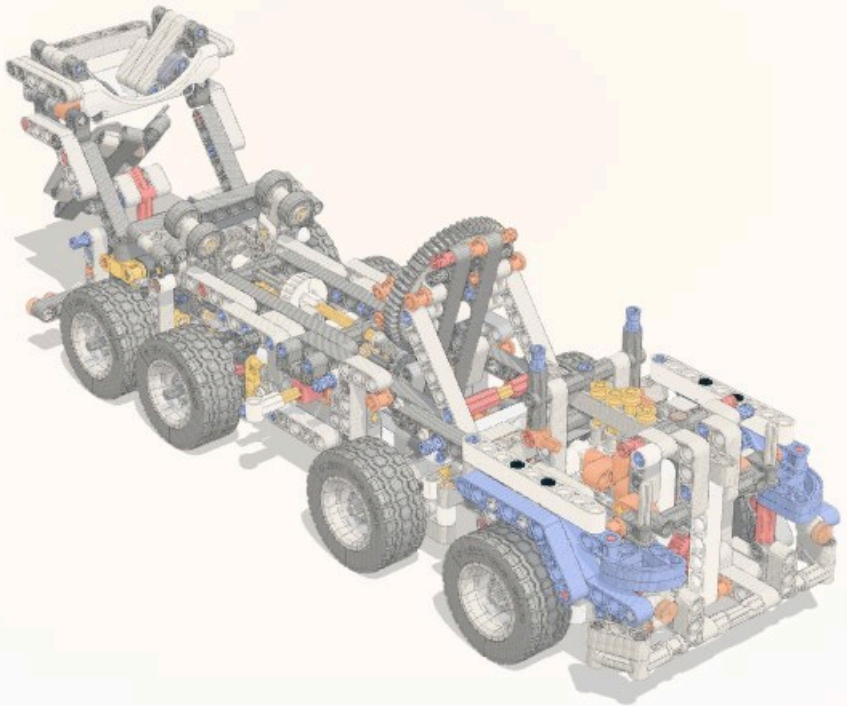
137

- [ ] 1× Technic Angle Connector #5 (112.5 degree) Light Bluish Grey · 32015
- [ ] 1× Technic Axle with Perpendicular Pin Hole Light Bluish Grey · 22961
- [ ] 2× Technic Pin with Friction and Slots Black · 2780
- [ ] 1× Technic Beam 3 Light Bluish Grey · 32523



138

- [x] 4× Technic Pin with Friction and Slots Black · 2780
- [ ] 2× Technic Beam 9 White · 40490



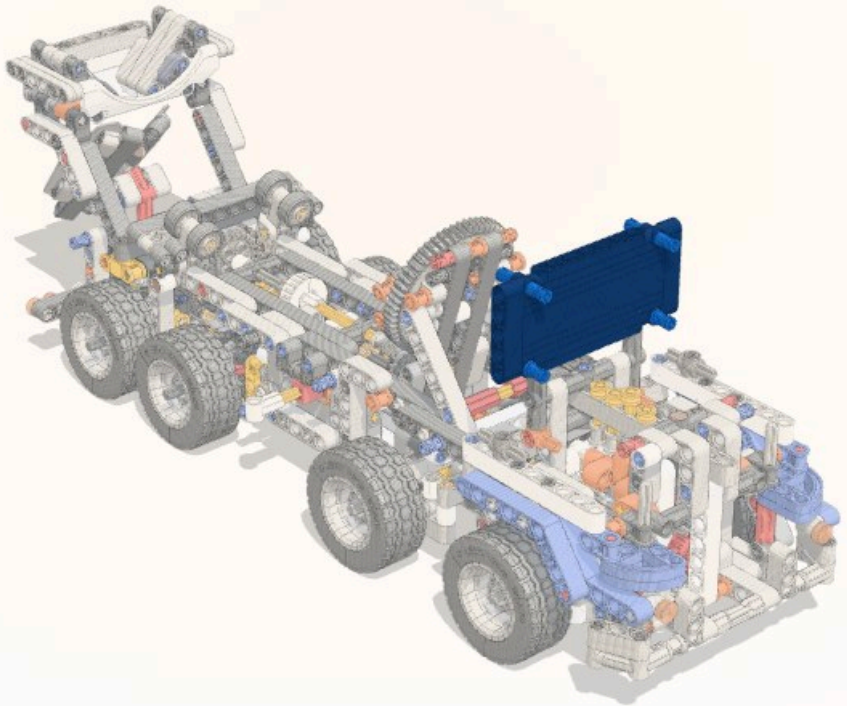
139

- 2× Technic Pin with Friction and Slots Black · 2780
- 2× Technic Axle 3L with Middle Perpendicular Pin Hole Dark Bluish Grey · 27940



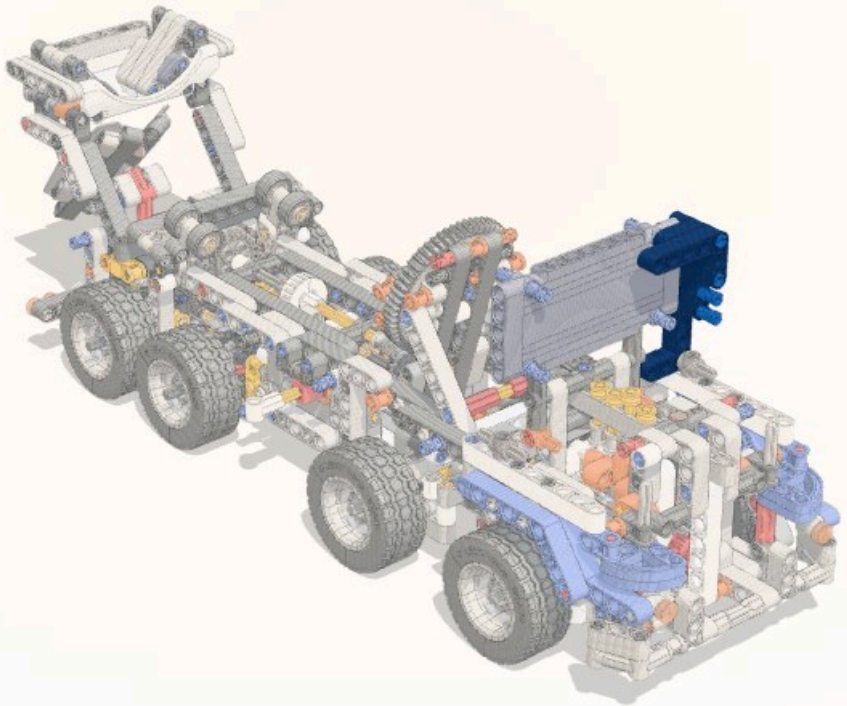
140

- 1× Technic Panel 5 × 11 Dark Blue · 64782
- 4× Technic Pin Long with Friction and Slot Blue · 6558



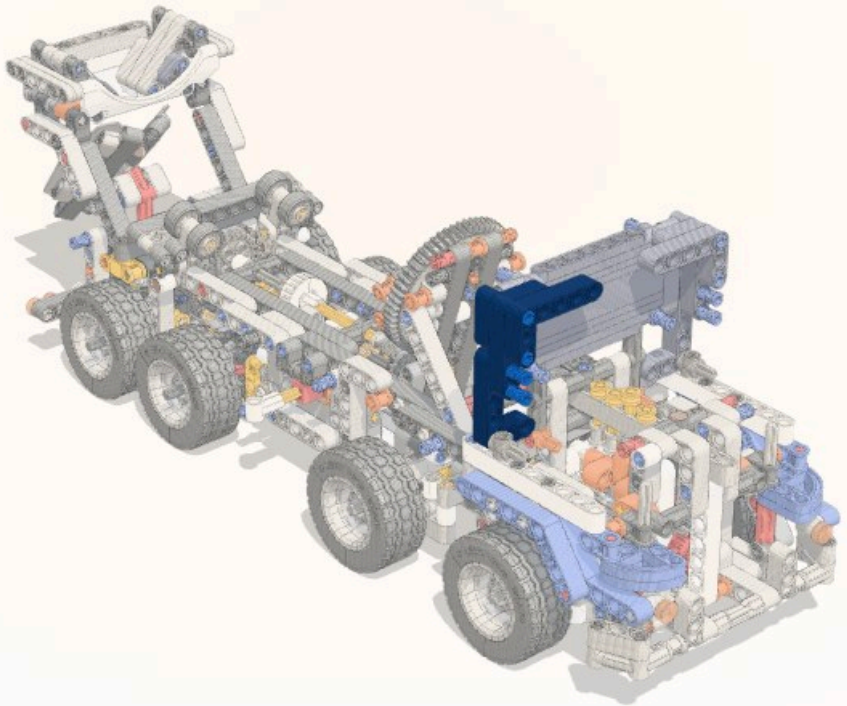
141

- 3× Technic Beam 3 × 5 Bent 90 Dark Blue · 32526
- 4× Technic Pin Long with Friction and Slot Blue · 6558
- 1× Technic Beam 3 Dark Blue · 32523



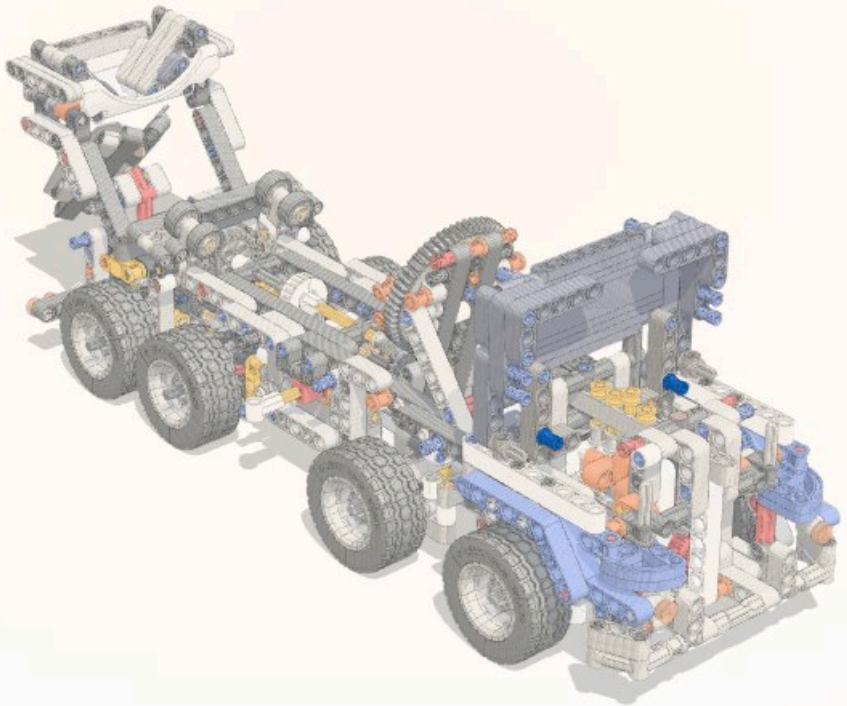
142

- 3× Technic Beam 3 × 5 Bent 90 Dark Blue · 32526
- 4× Technic Pin Long with Friction and Slot Blue · 6558
- 1× Technic Beam 3 Dark Blue · 32523



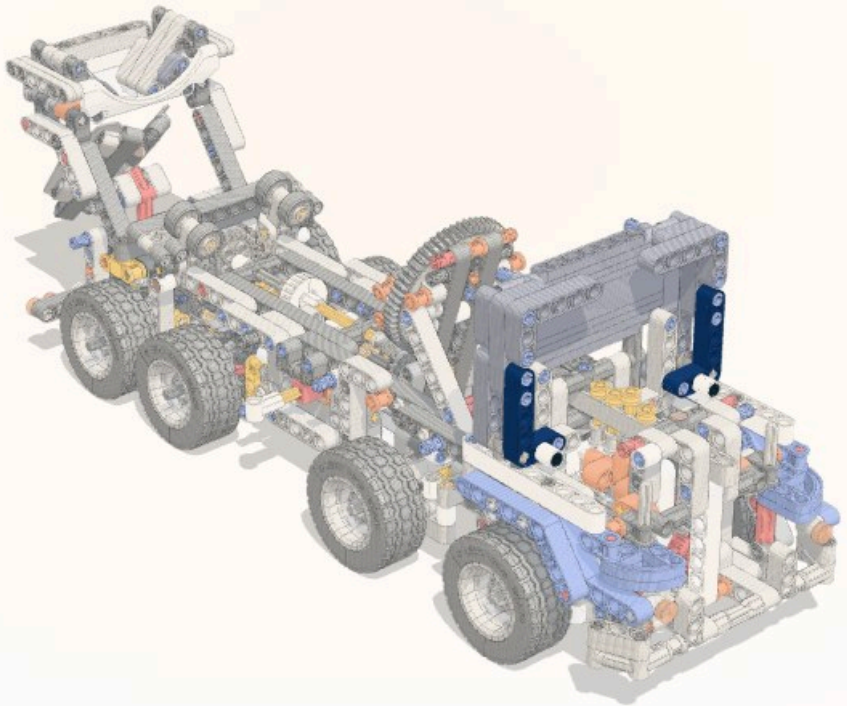
143

- 2× Technic Beam 3 × 5 Bent 90 Light Bluish Grey · 32526
- 2× Technic Pin Long with Friction and Slot Blue · 6558



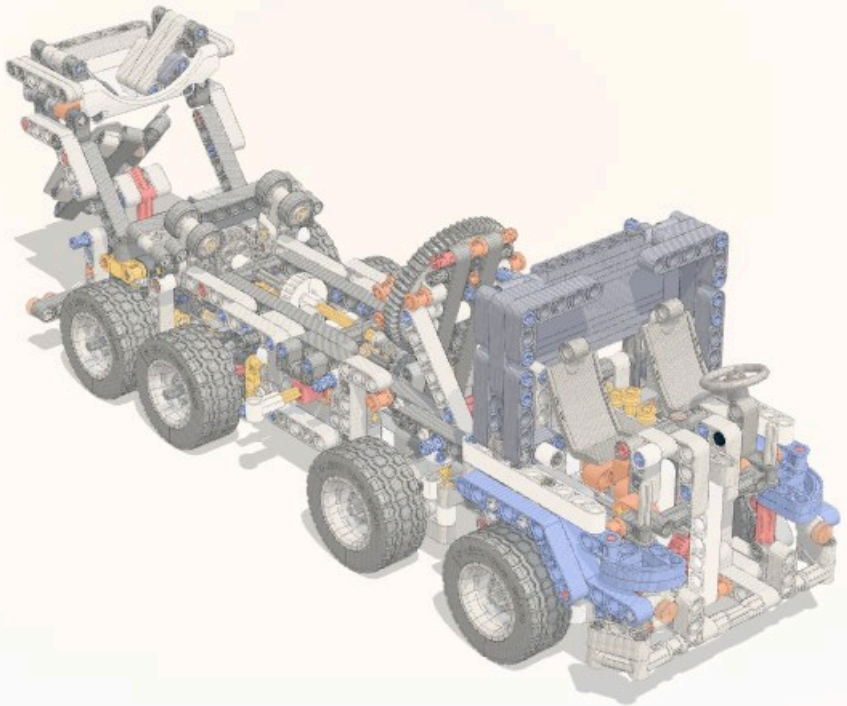
144

- 2× Technic Beam 3 × 5 Bent 90 Dark Blue · 32526
- 2× Technic Pin with Friction and Slots Black · 2780
- 2× Technic Beam 1 White · 18654



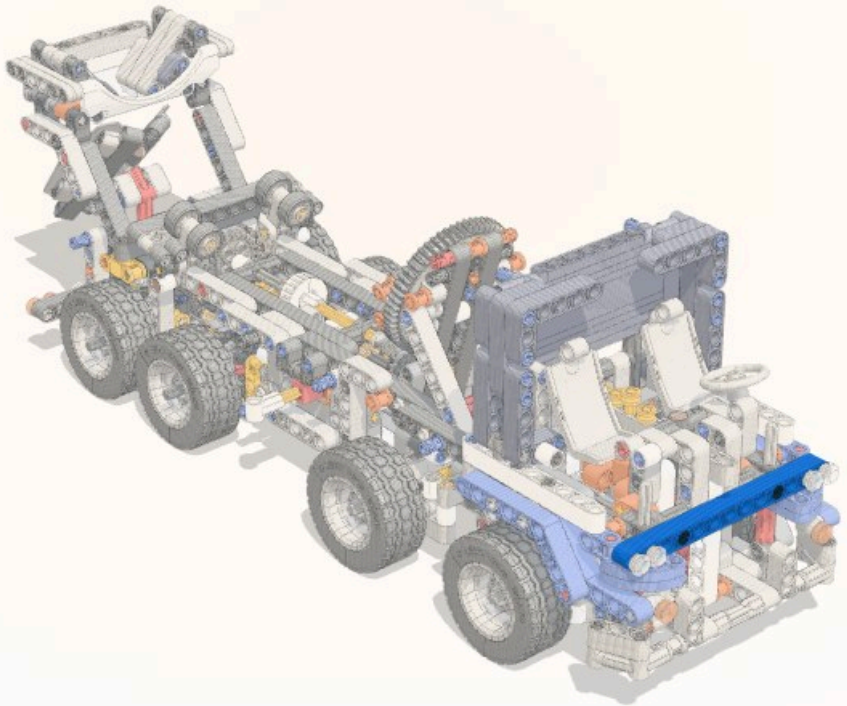
145

- 2× Technic Panel Bent 4 × 5 × 3 Light Bluish Grey · 24116
- 2× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Beam 3 Light Bluish Grey · 32523
- 1× Technic Axle with Perpendicular Pin Hole Light Bluish Grey · 22961
- 1× Technic Steering Wheel Small Light Bluish Grey · 2819



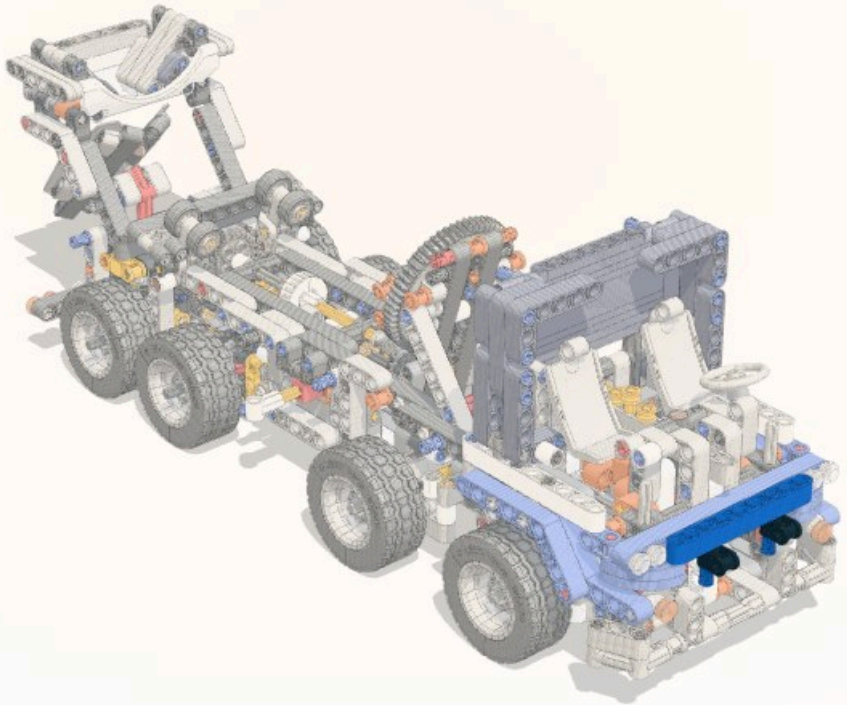
146

- 2× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Beam 13 Blue · 41239
- 4× Technic Pin 1/2 Light Bluish Grey · 4274
- 4× Plate 1 × 1 Round Trans Clear · 6141



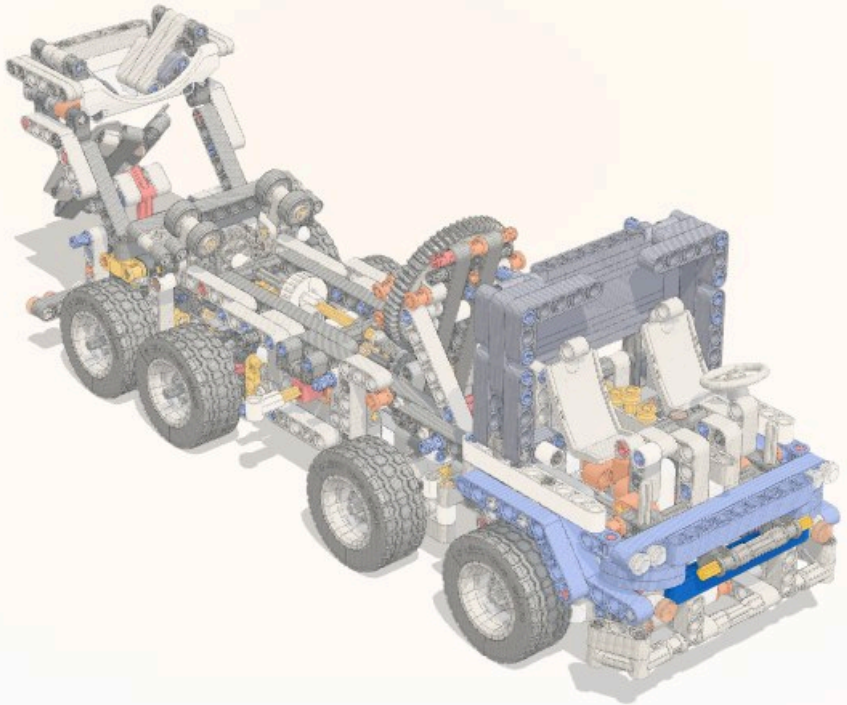
147

- 1× Technic Beam 9 Blue · 40490
- 2× Technic Pin Long with Friction and Slot Blue · 6558
- 2× Technic Cross Block 1 × 2 (Axle/Pin) Black · 6536



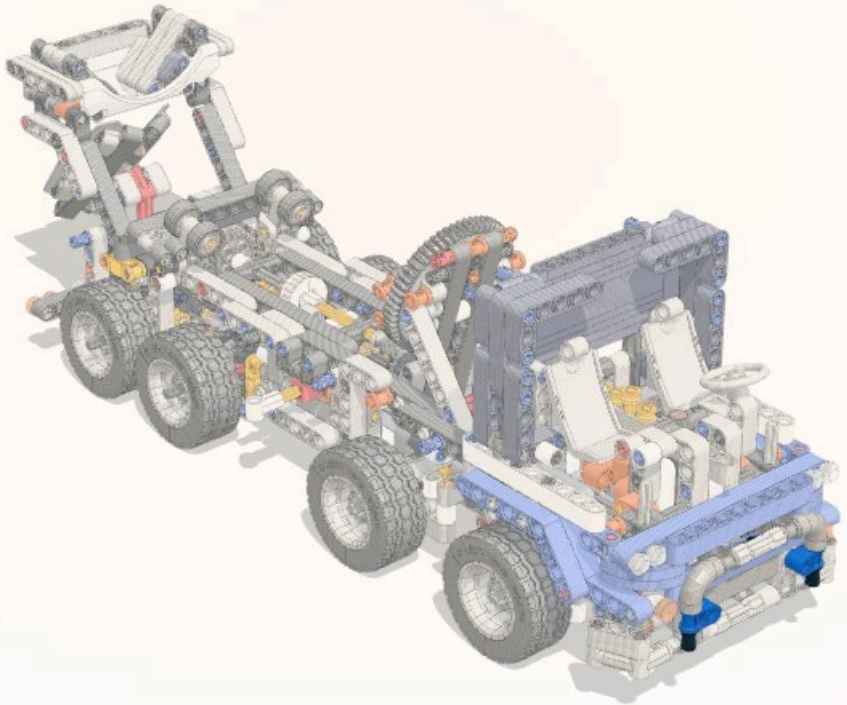
148

- 1× Technic Beam 9 Blue · 40490
- 2× Technic Axle 3 Yellow · 4519
- 1× Technic Axle Joiner 3L Light Bluish Grey · 26287



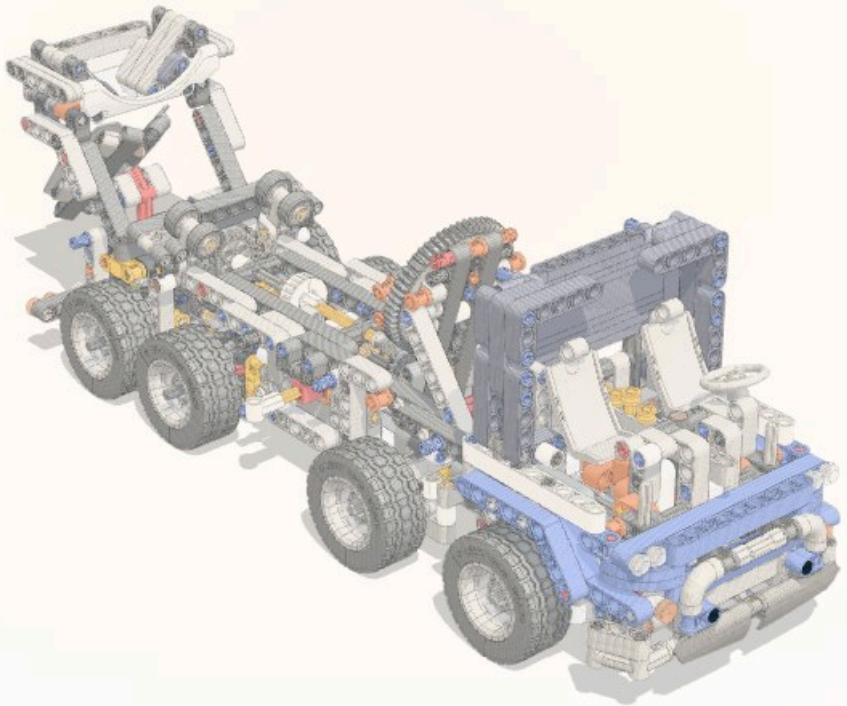
149

- 2× Cylinder 2 × 2 Elbow with Axle Holes Light Bluish Grey · 25214
- 2× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Beam 5 Light Bluish Grey · 32316
- 2× Technic Axle Pin Long with Friction with 2L Axle Black · 18651
- 2× Technic Cross Block 1 × 2 (Axle/Pin) Blue · 6536



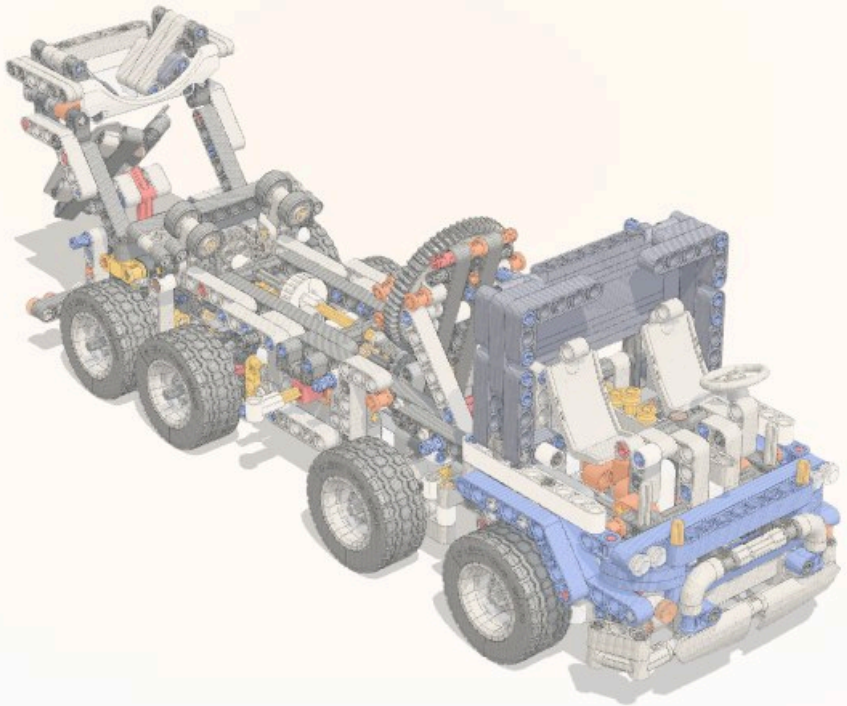
150

- 1× Technic Panel Fairing Smooth #22 (Thin Short) Light Bluish Grey · 11947
- 1× Technic Axle 3 Yellow · 4519
- 1× Technic Bush with Two Flanges Light Bluish Grey · 3713
- 1× Technic Panel Fairing Smooth #21 (Thin Short) Light Bluish Grey · 11946
- 2× Technic Pin with Friction and Slots Black · 2780



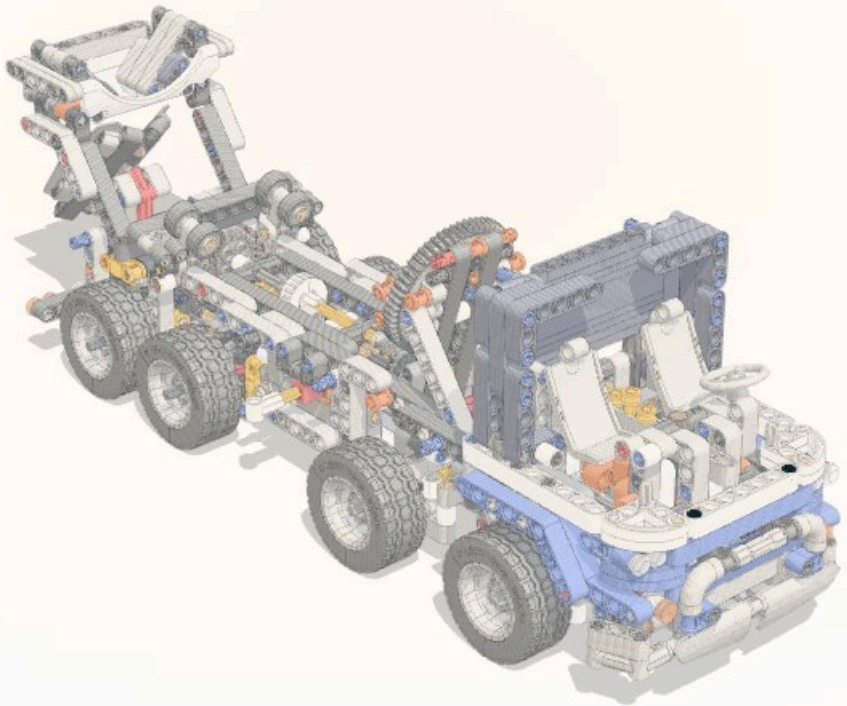
151

- [ ] 2× Technic Axle 4 with Middle Cylindrical Stop Tan · 99008



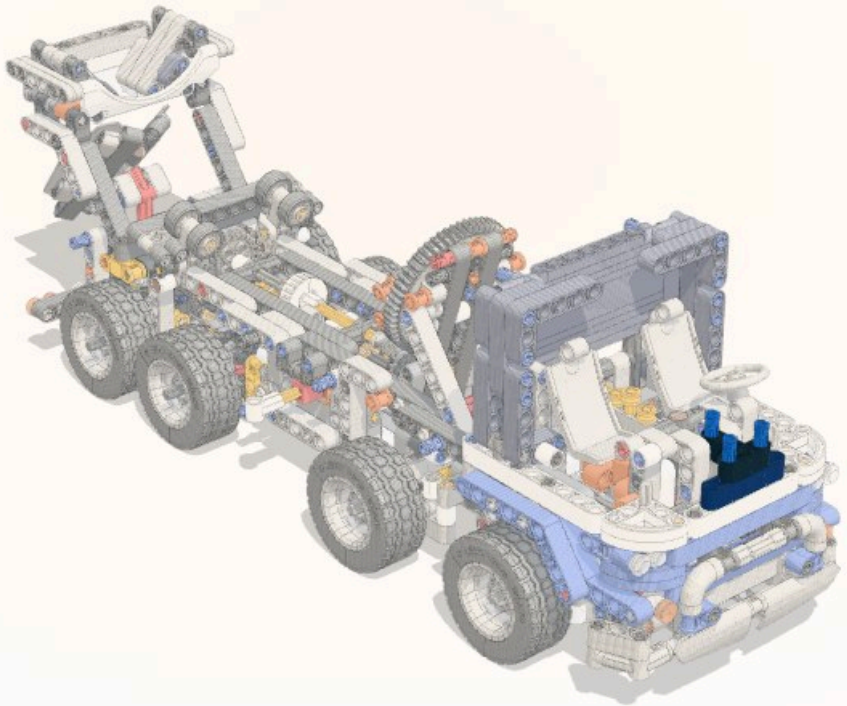
152

- [ ] 4× Technic Beam 3 × 3 × 0.5 Liftarm Bent 90 Quarter Circle White · 32249
- [x] 2× Technic Pin with Friction and Slots Black · 2780
- [ ] 1× Technic Beam 7 White · 32524



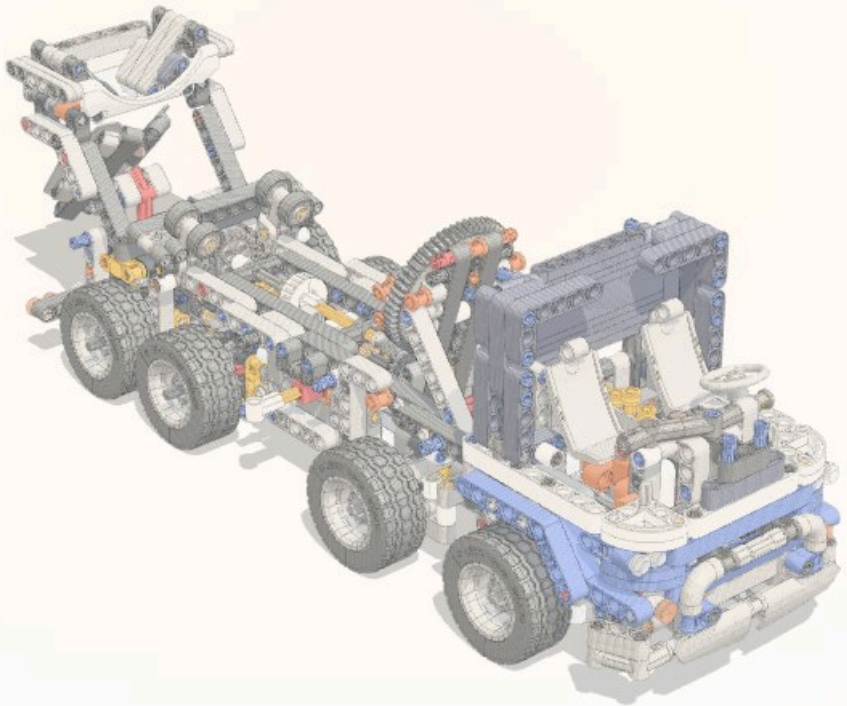
153

- 2× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Beam 5 Dark Blue · 32316
- 3× Technic Pin Long with Friction and Slot Blue · 6558
- 1× Technic Beam 3 × 3 T-shaped Black · 60484



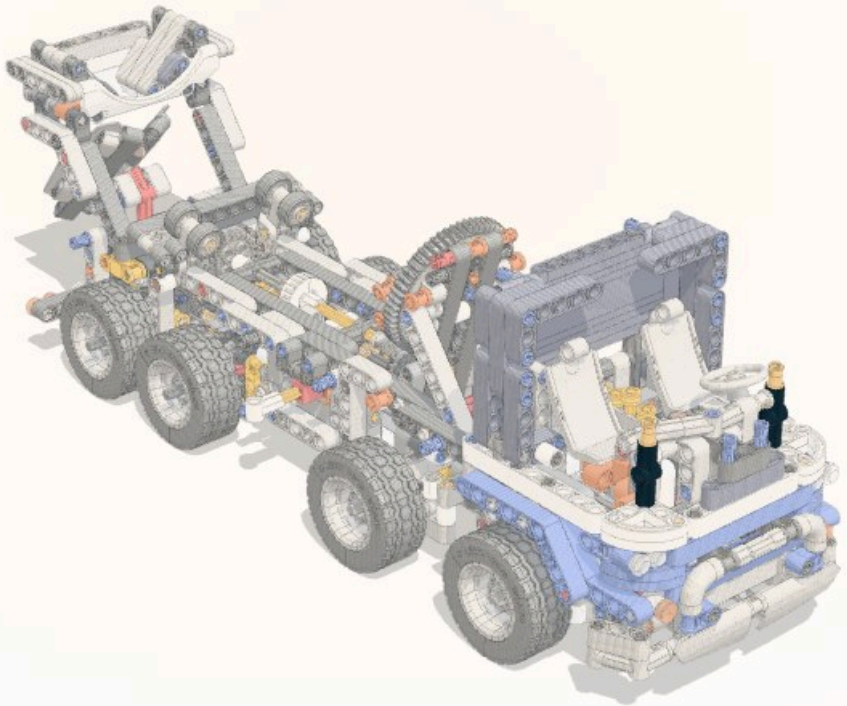
154

- 1× Technic Axle 3 Yellow · 4519
- 1× Technic Bush with Two Flanges Light Bluish Grey · 3713
- 2× Technic Angle Connector #3 (157.5 degree) Light Bluish Grey · 32016
- 1× Technic Axle 2 Notched Red · 32062



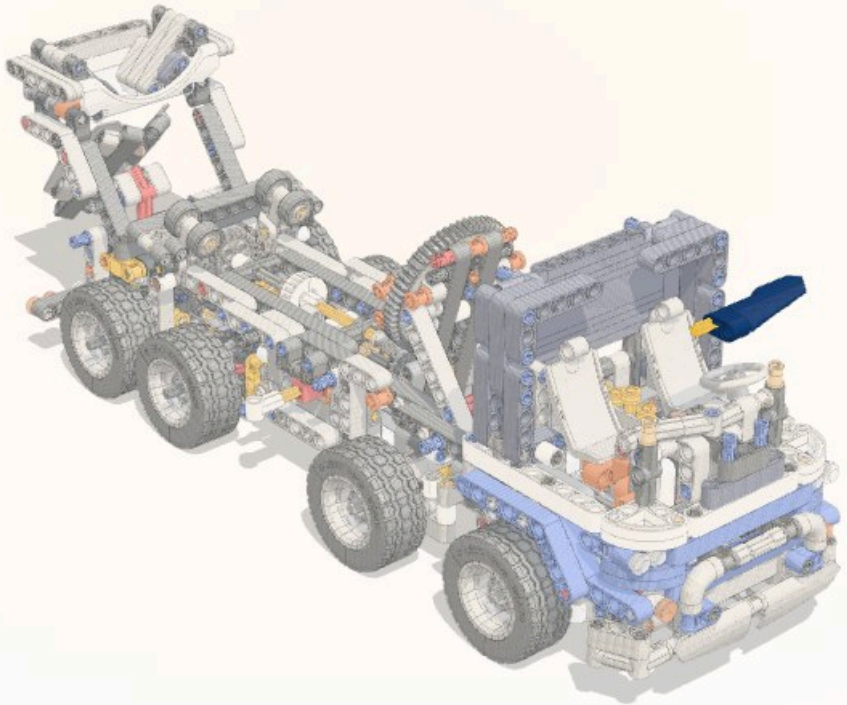
155

- 2× Technic Angle Connector #2 (180 degree) Black · 32034
- 2× Technic Axle Pin Tan · 3749



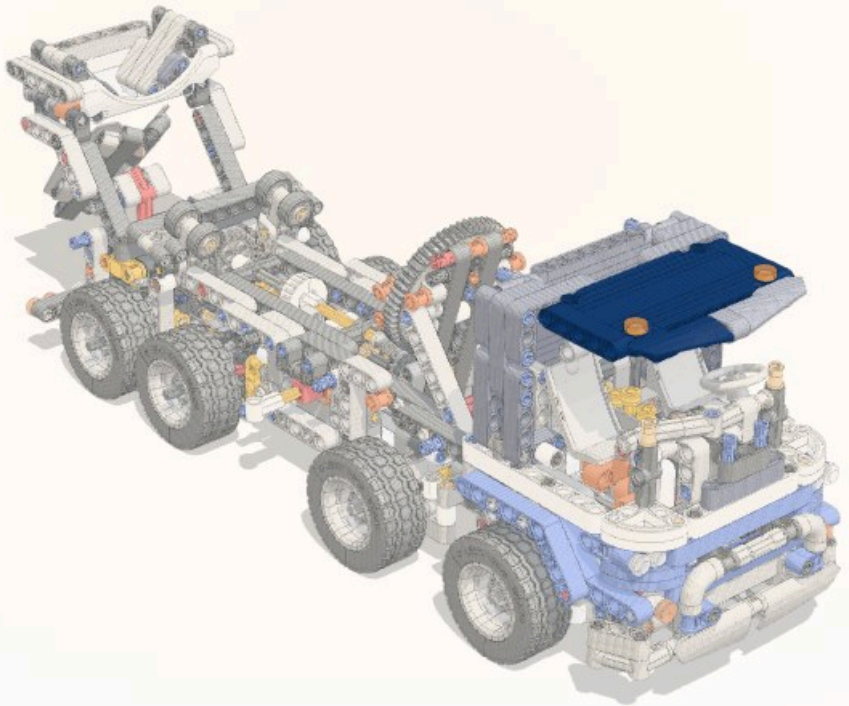
156

- 1× Technic Beam 2 Liftarm Dark Blue · 60483
- 1× Technic Axle 3 Yellow · 4519
- 1× Technic Panel Fairing Smooth #21 (Thin Short) Dark Blue · 11946



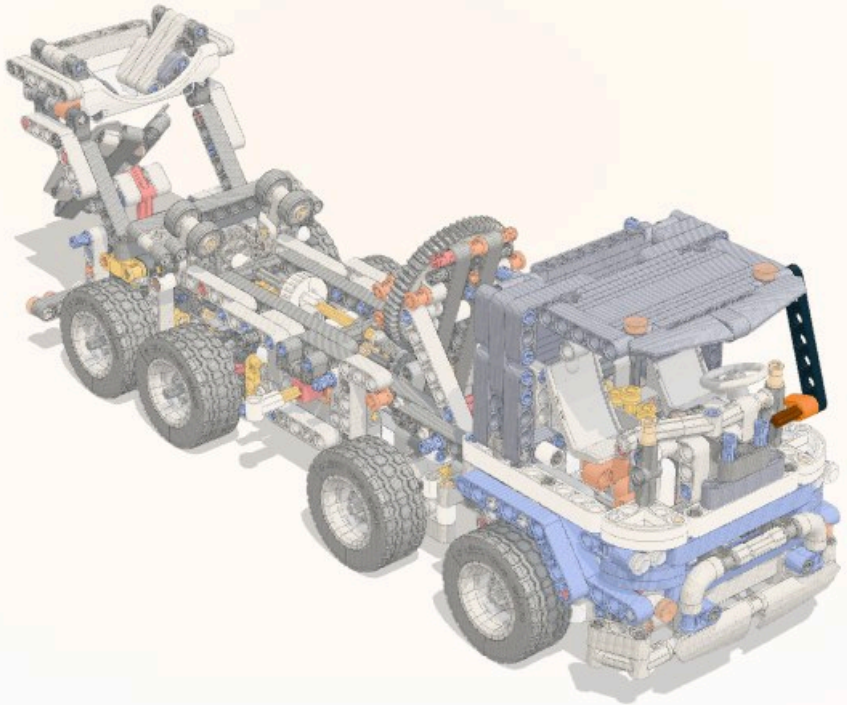
157

- 1× Technic Panel Fairing Smooth #22 (Thin Short) Dark Blue · 11947
- 6× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Panel 5 × 11 Dark Blue · 64782
- 2× Technic Pin 1/2 Light Bluish Grey · 4274
- 2× Tile 1 × 1 Round with Groove Trans-Orange · 98138



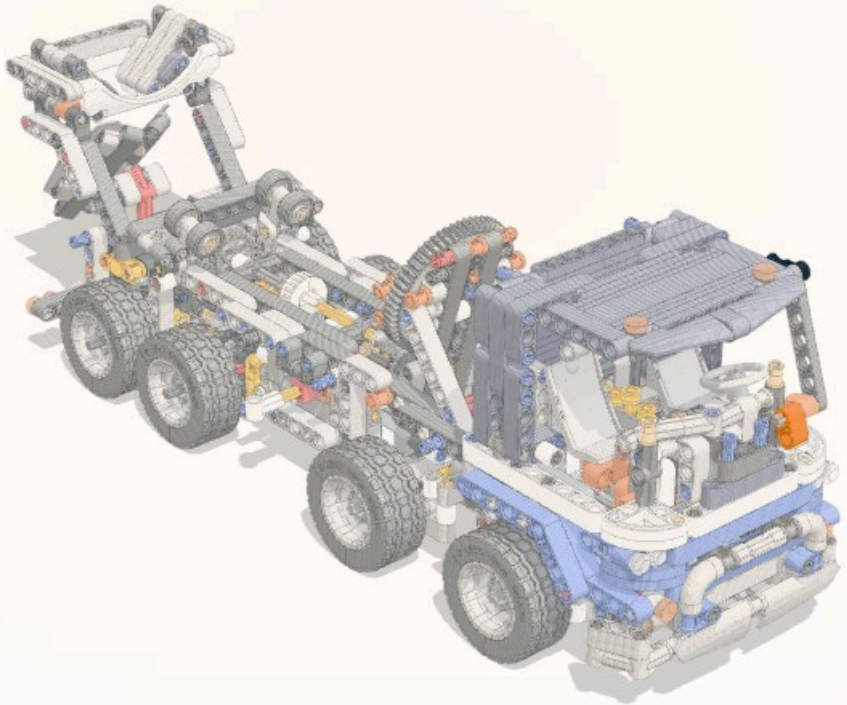
158

- 1× Technic Axle 3 with Stop Reddish Brown · 24316
- 1× Technic Beam 2 Liftarm Orange · 60483
- 1× Technic Beam 7 × 0.5 Black · 32065



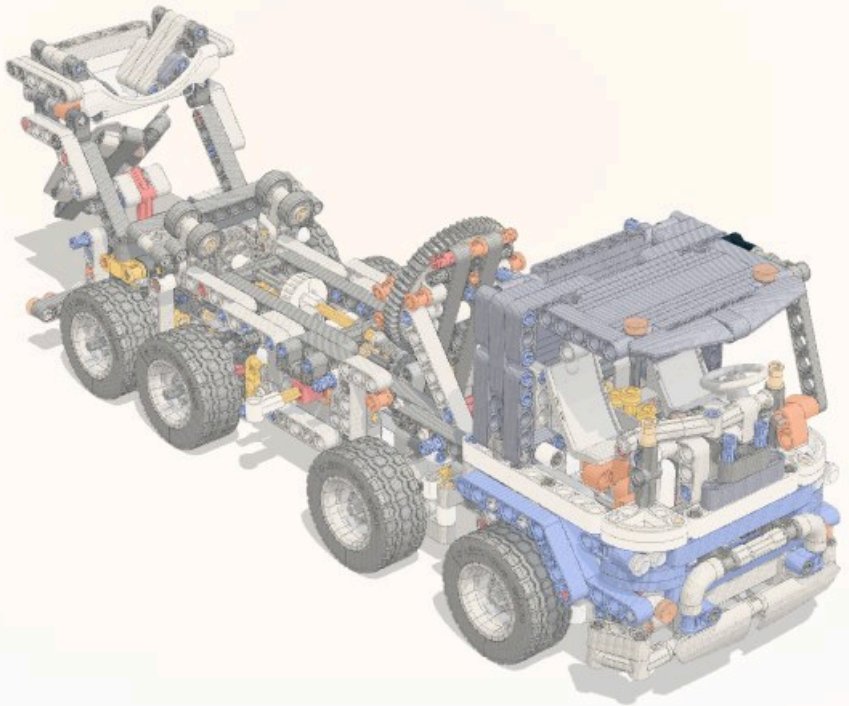
159

- 1× Technic Beam 2 Liftarm Orange · 60483
- 1× Technic Pin Light Bluish Grey · 3673
- 1× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Connector Toggle Joint Smooth Black · 32126



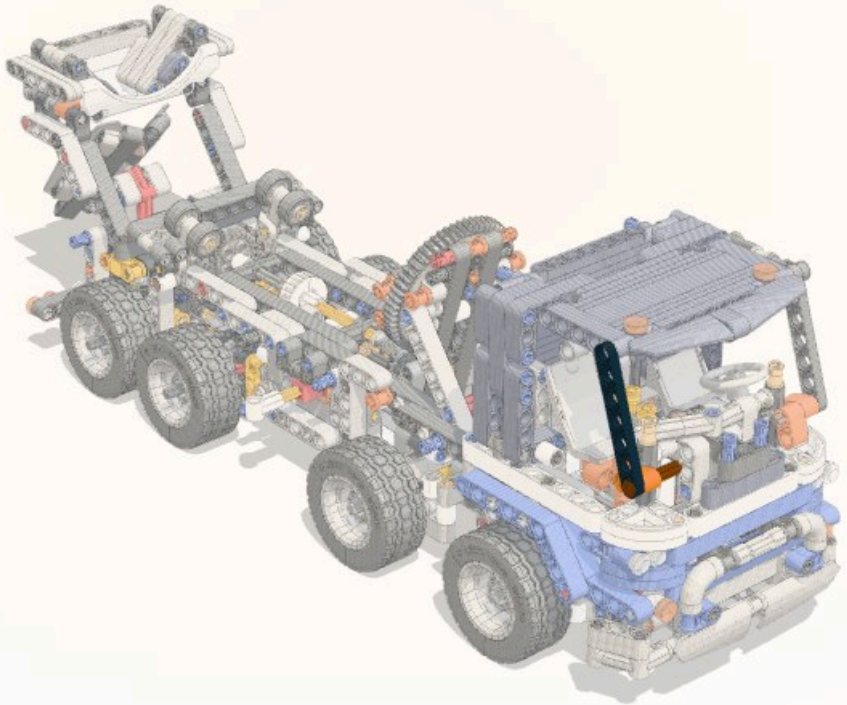
160

- 1× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Angle Connector #1 Black · 32013
- 1× Technic Axle 3 Yellow · 4519
- 1× Technic Bush with Two Flanges Light Bluish Grey · 3713



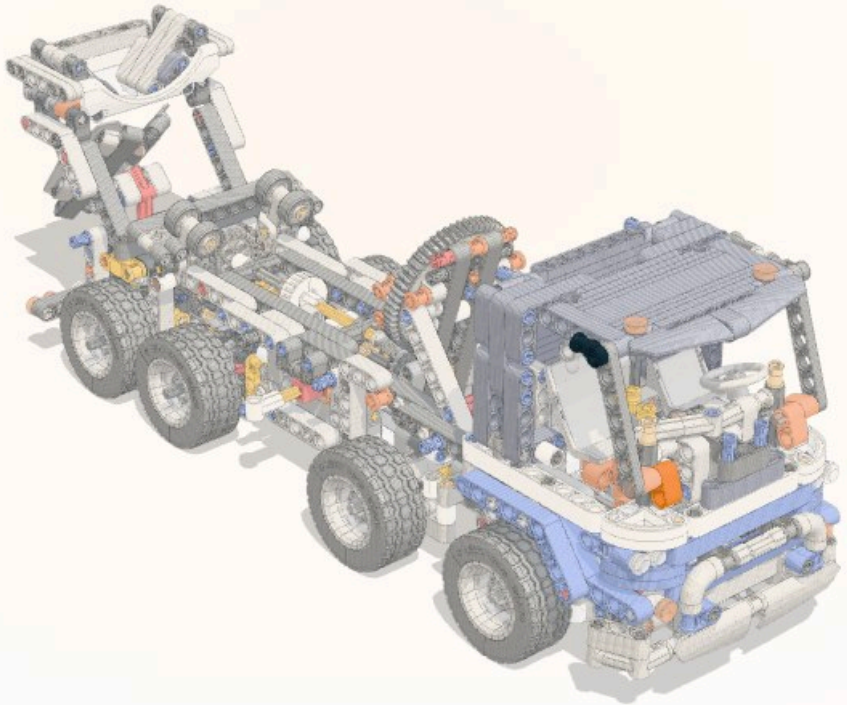
161

- 1× Technic Axle 3 with Stop Reddish Brown · 24316
- 1× Technic Beam 2 Liftarm Orange · 60483
- 1× Technic Beam 7 × 0.5 Black · 32065



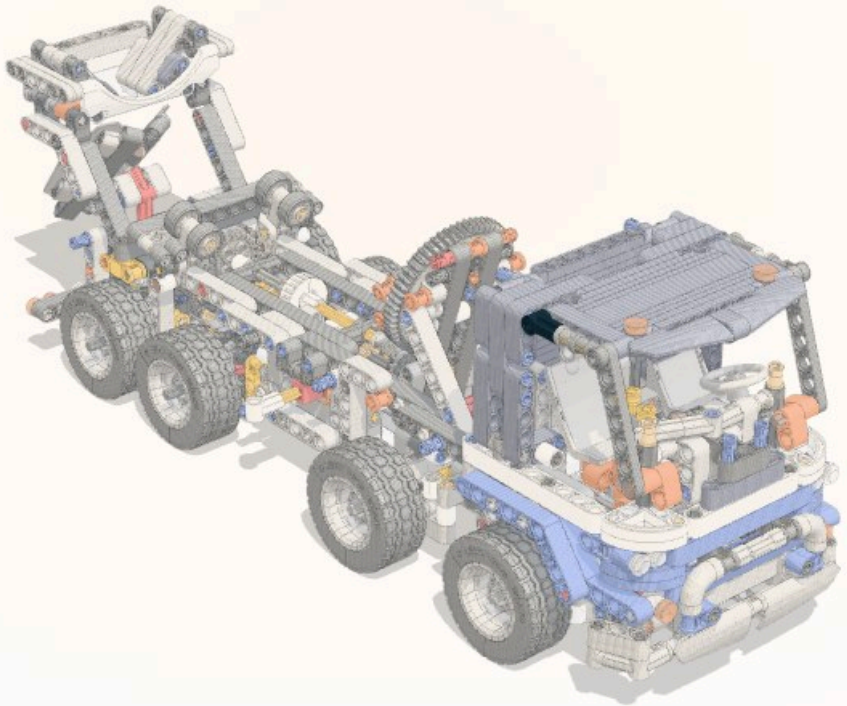
162

- 1× Technic Beam 2 Liftarm Orange · 60483
- 1× Technic Pin Light Bluish Grey · 3673
- 1× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Connector Toggle Joint Smooth Black · 32126



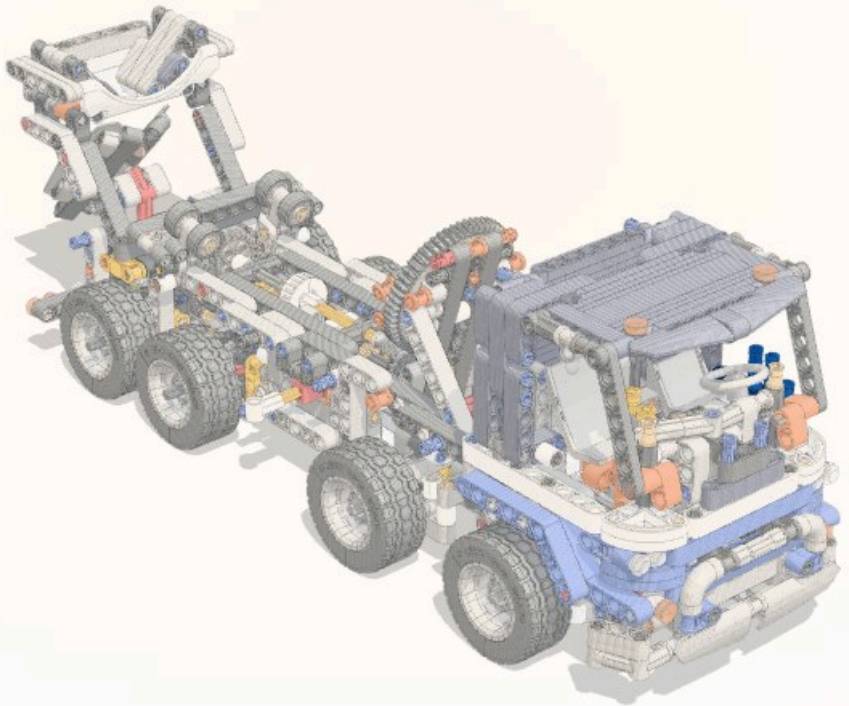
163

- 1× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Angle Connector #1 Black · 32013
- 1× Technic Axle 3 Yellow · 4519
- 1× Technic Bush with Two Flanges Light Bluish Grey · 3713



164

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



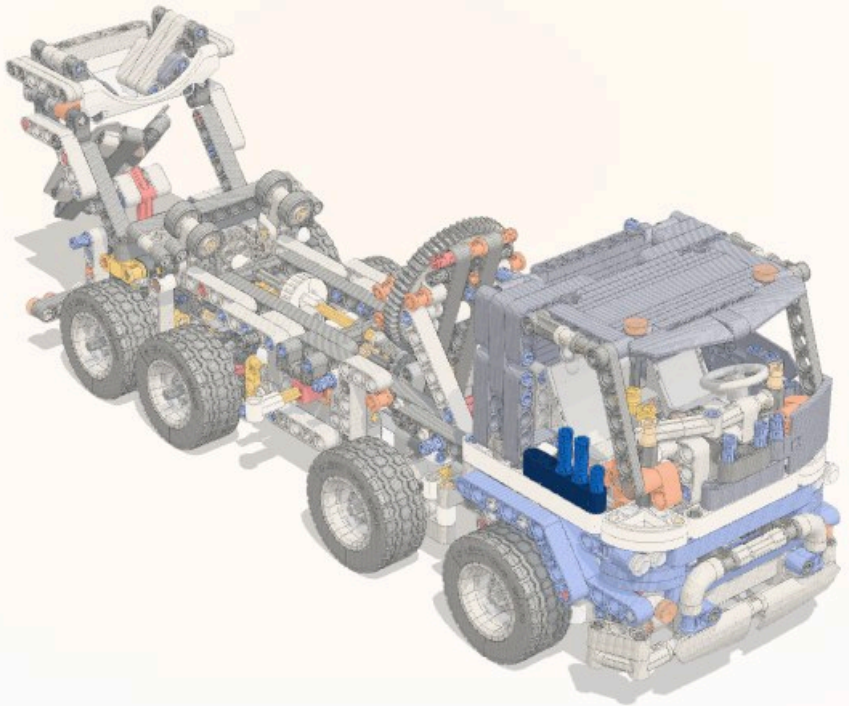
165

- 1× Technic Beam 2 × 4 Liftarm Bent 90 Dark Blue · 32140
- 1× Technic Panel Bent 4 × 5 × 3 Dark Blue · 24116
- 1× Technic Pin Long with Friction and Slot Blue · 6558
- 1× Technic Panel Fairing Smooth #21 (Thin Short) Dark Blue · 11946



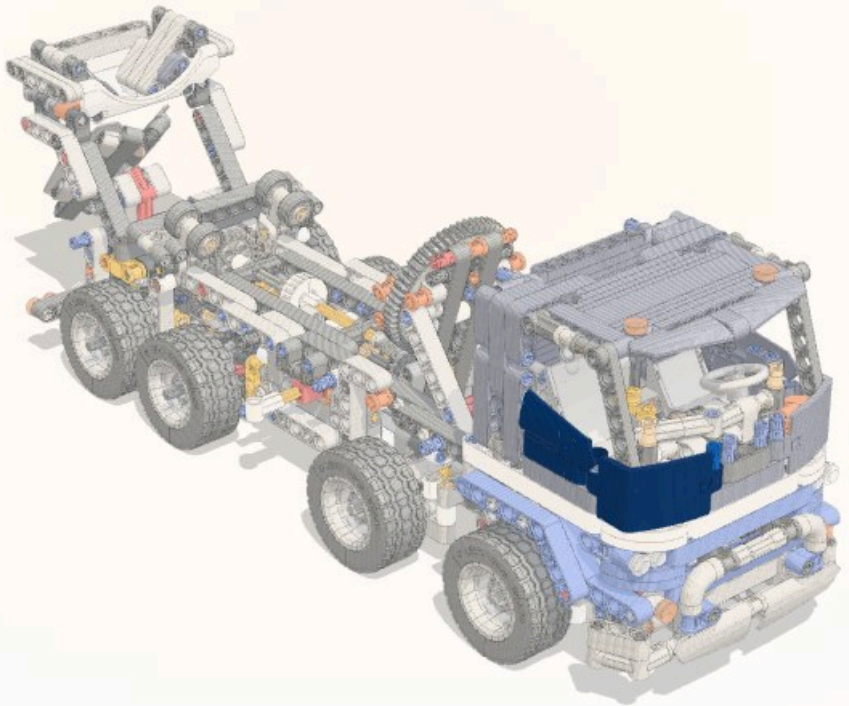
166

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



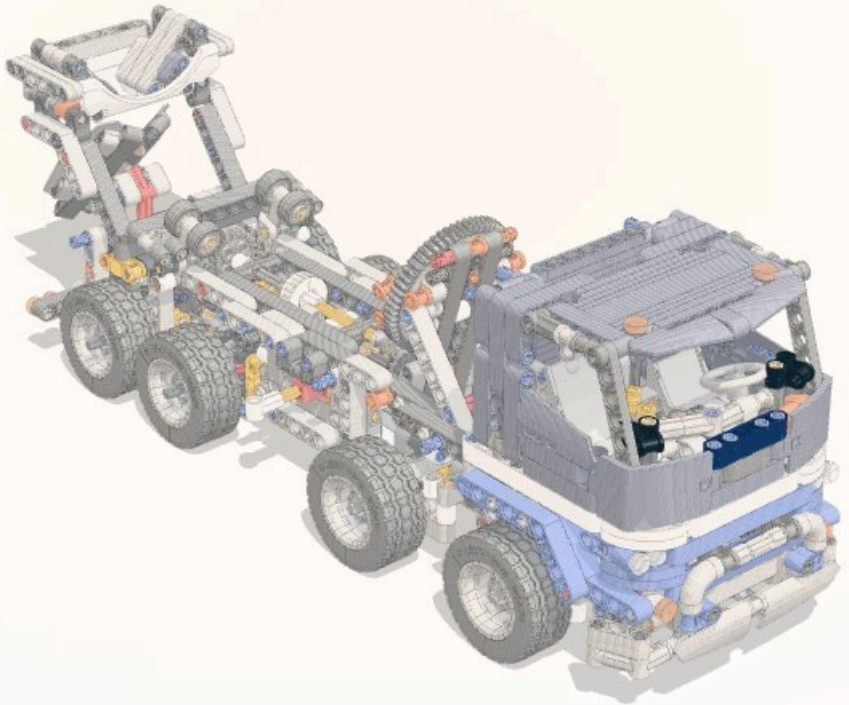
167

- 1× Technic Beam 2 × 4 Liftarm Bent 90 Dark Blue · 32140
- 1× Technic Panel Bent 4 × 5 × 3 Dark Blue · 24116
- 1× Technic Pin Long with Friction and Slot Blue · 6558
- 1× Technic Panel Fairing Smooth #22 (Thin Short) Dark Blue · 11947



168

- 1× Technic Beam 5 Dark Blue · 32316
- 2× Technic Cross Block 2 × 2 (Axle/Twin Pin) Black · 32291



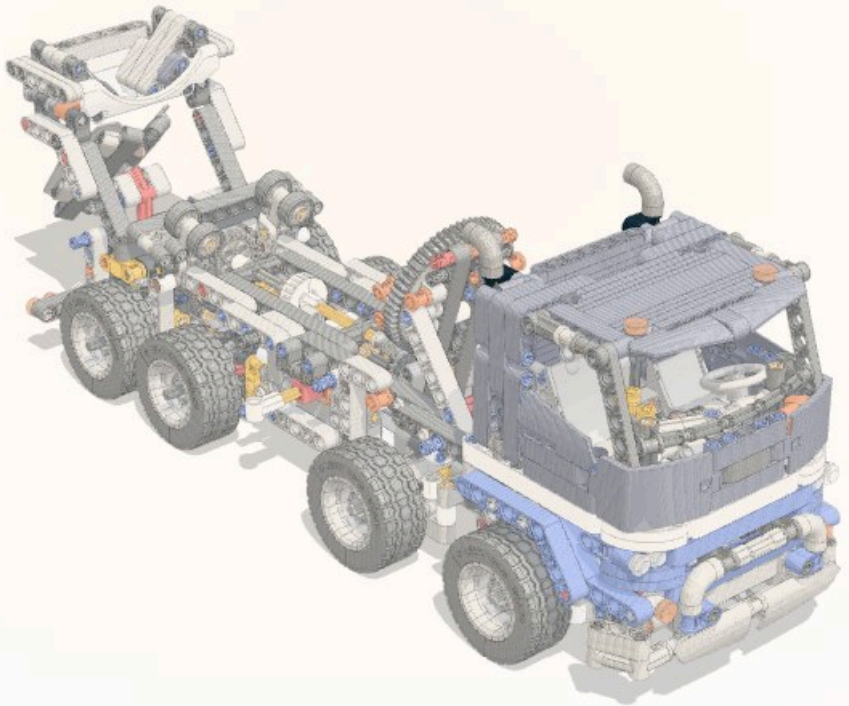
169

5× Technic Axle Flexible 11 Black · 32199



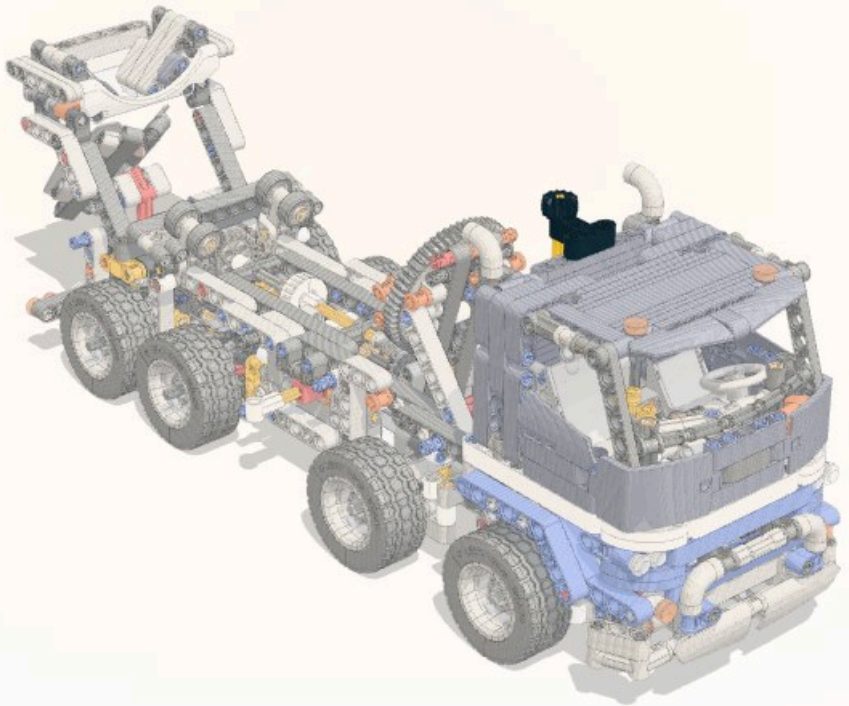
170

- 4× Technic Cross Block 1 × 2 (Axle/Pin) Black · 6536
- 2× Technic Axle 2 Notched Red · 32062
- 2× Technic Axle Joiner 3L Light Bluish Grey · 26287
- 2× Technic Axle 3 Yellow · 4519
- 2× Cylinder 2 × 2 Elbow with Axle Holes Light Bluish Grey · 25214



171

- 2× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Beam 3 × 3 T-shaped Black · 60484
- 1× Technic Axle 11 Yellow · 23948
- 1× Technic Gear 12 Tooth Double Bevel Black · 32270



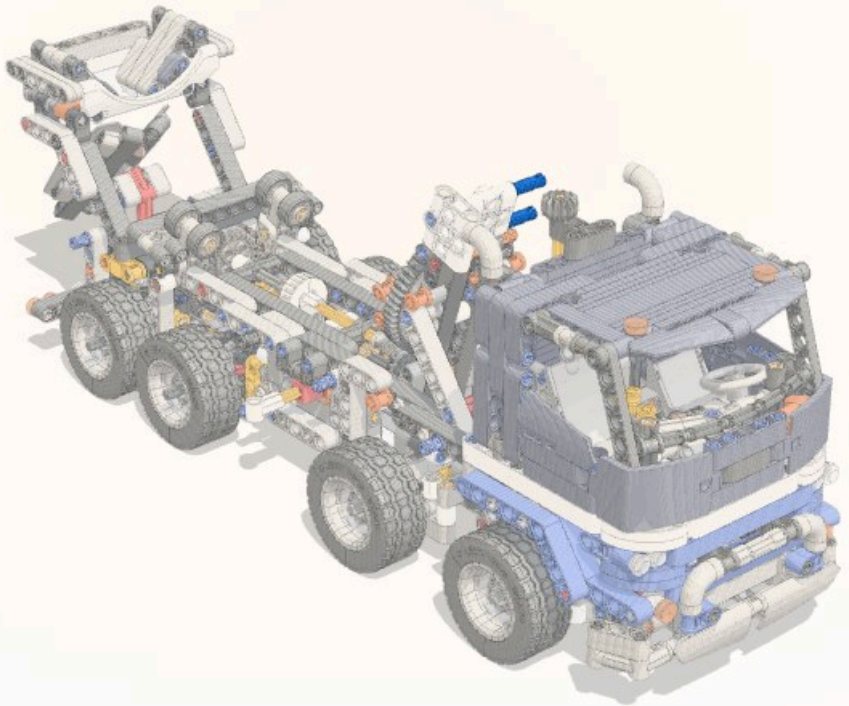
172

- [ ] 1× Technic Connector Block 3 × 3 with 9 Perpendicular Holes White · 39793
- [ ] 1× Technic Pin with Friction with Perpendicular Pin Hole Type 1 Black · 15100
- [ ] 2× Technic Pin Long with Friction and Slot Blue · 6558



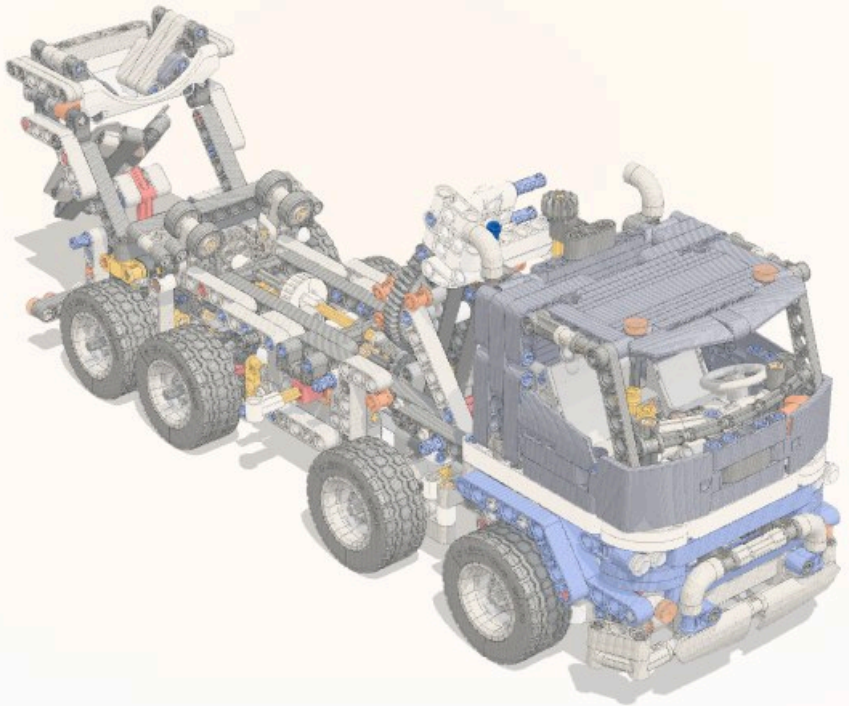
173

- 1× Technic Beam 5 Light Bluish Grey · 32316
- 1× Technic Connector Block 3 × 3 with 9 Perpendicular Holes White · 39793
- 2× Technic Pin Long with Friction and Slot Blue · 6558



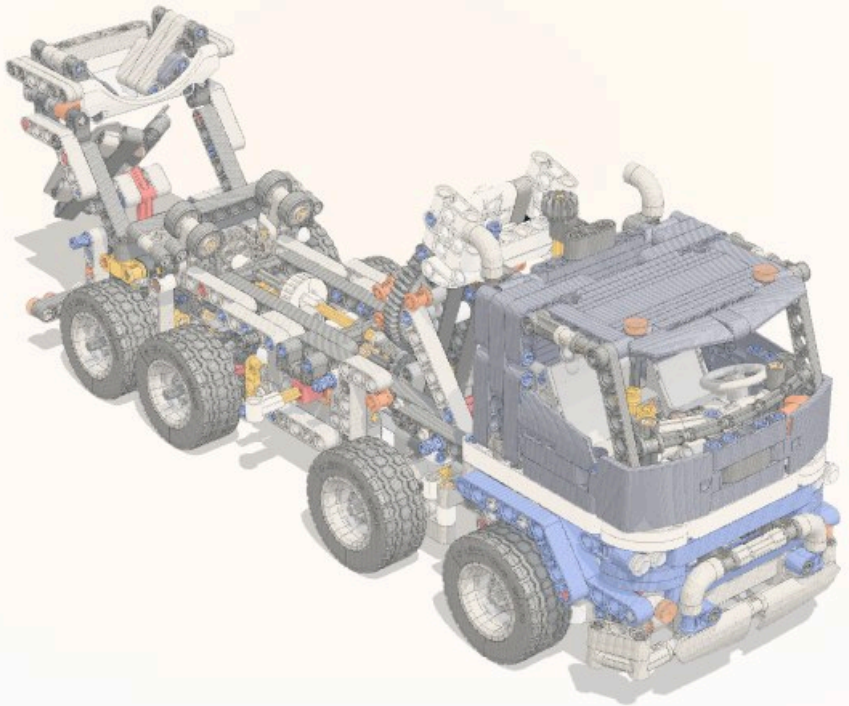
174

- 1× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Panel Smooth 7 × 2 × 3 White · 24119
- 2× Technic Pin Long with Friction and Slot Blue · 6558
- 1× Technic Beam 7 White · 32524



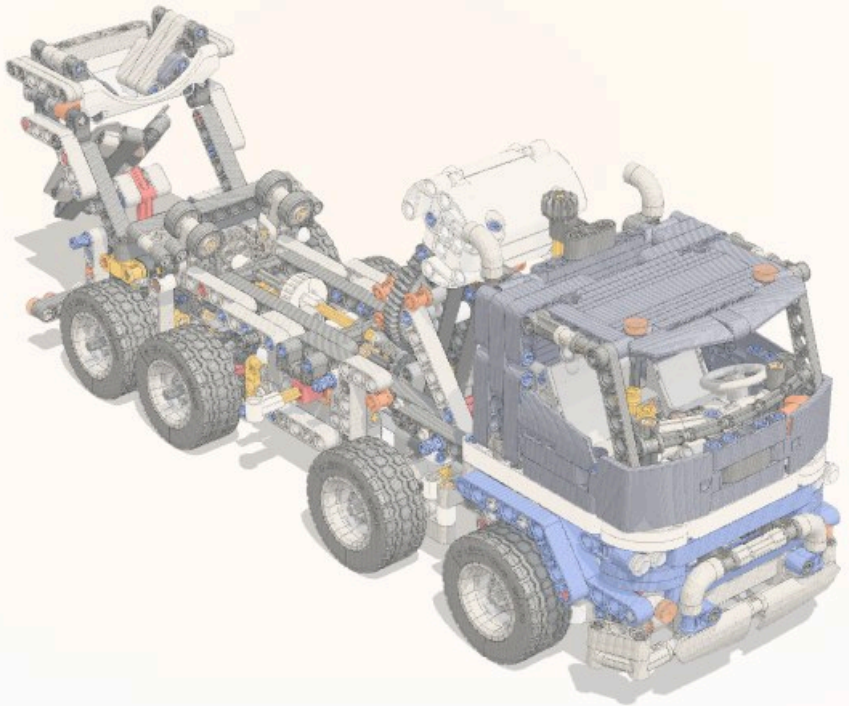
175

- 1× Technic Beam 5 Light Bluish Grey · 32316
- 1× Technic Pin with Friction with Perpendicular Pin Hole Type 1 Black · 15100
- 1× Technic Connector Block 3 × 3 with 9 Perpendicular Holes White · 39793



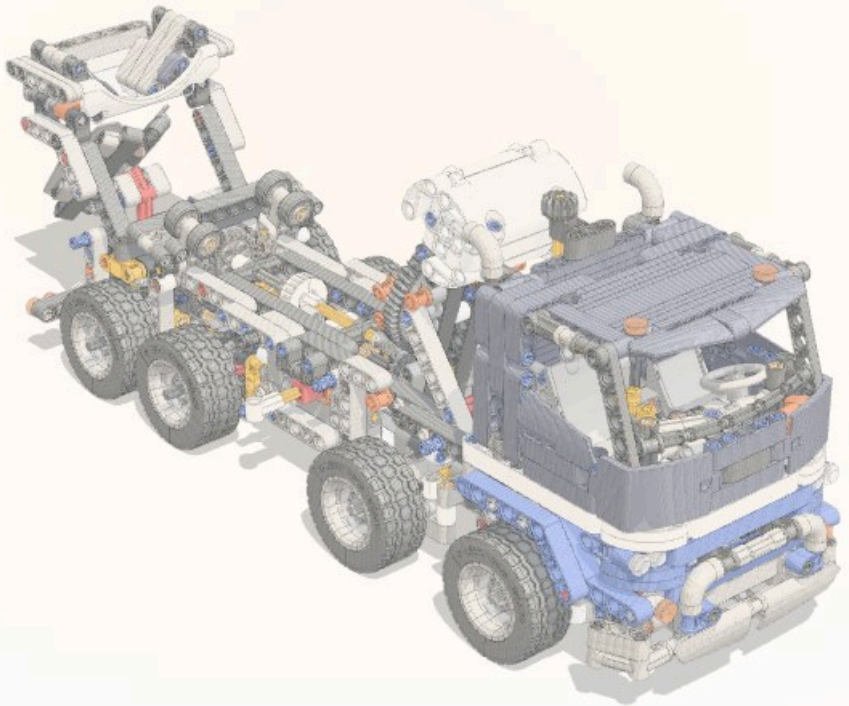
176

- [ ] 2× Technic Panel Smooth 7 × 2 × 3 White · 24119
- [x] 2× Technic Pin with Friction and Slots Black · 2780



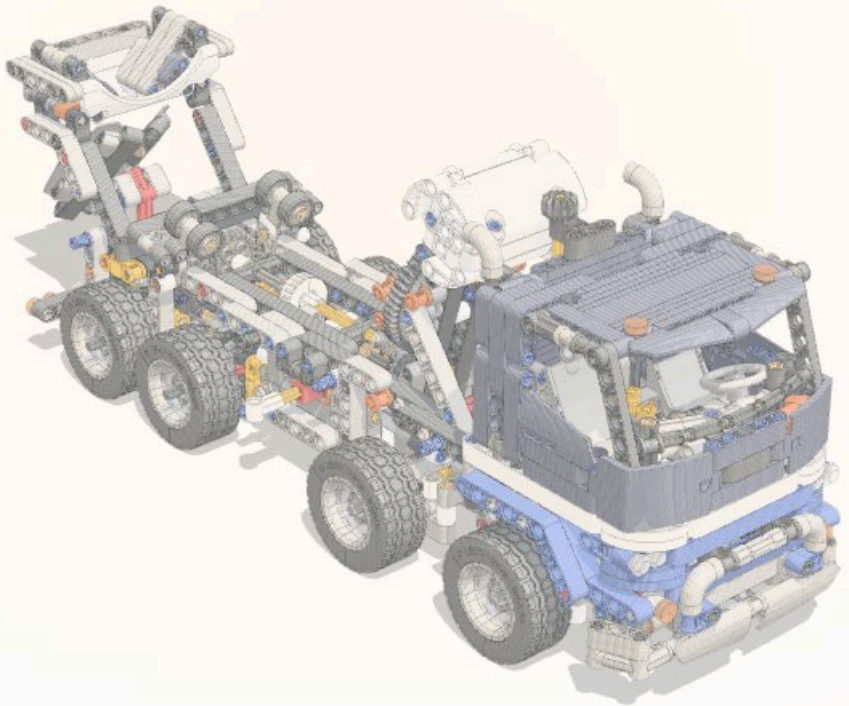
177

- [ ] 1× Technic Connector Block 3 × 3 with 9 Perpendicular Holes White · 39793
- [ ] 4× Technic Pin with Friction and Slots Black · 2780
- [ ] 2× Technic Cross Block 1 × 3 (Pin/Pin/Pin) with 4 Pins Light Bluish Grey · 48989



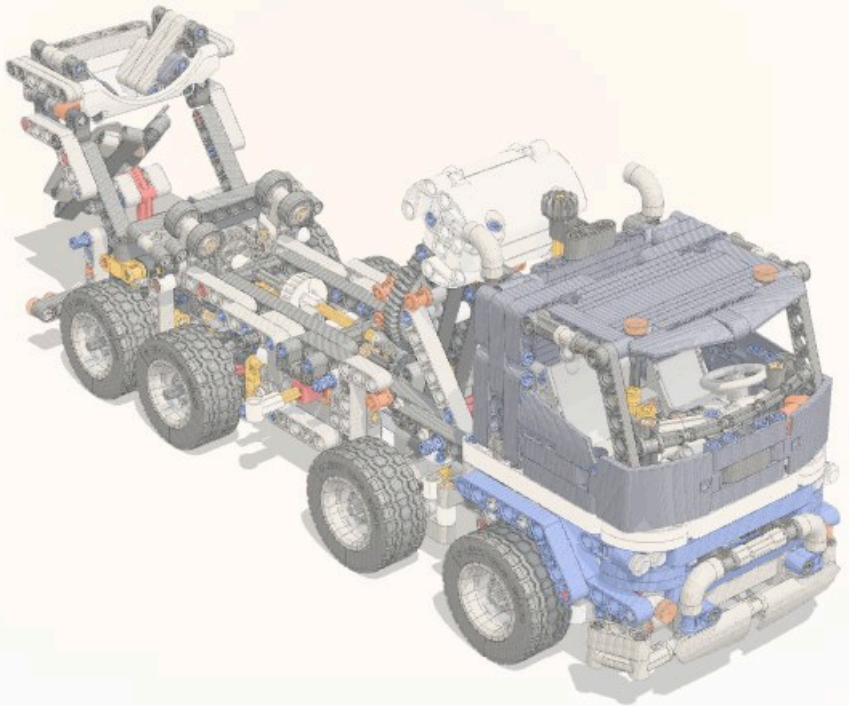
178

- [ ] 1× Technic Beam 7 × 5 with Open Center 5 × 3 Light Bluish Grey · 64179
- [ ] 2× Technic Beam 7 Light Bluish Grey · 32524



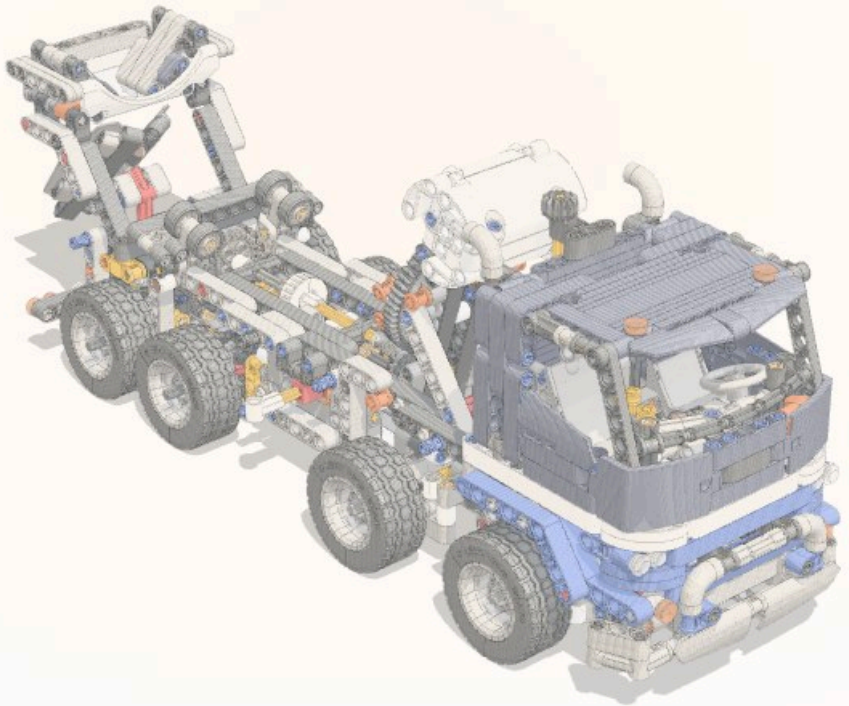
179

- 1× Technic Axle 4 Black · 3705
- 1× Technic Bush with Two Flanges Light Bluish Grey · 3713
- 1× Technic Beam 3 × 0.5 Liftarm with Boss and Pin with Open Central Axle Hole Red · 33299b
- 1× Technic Beam 1 White · 18654



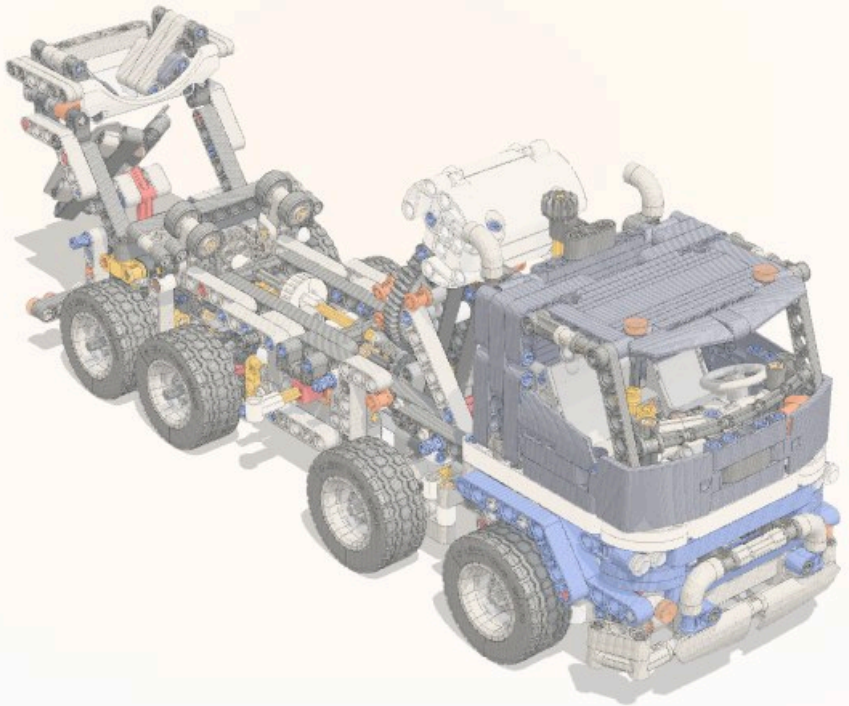
180

- 1× Technic Beam 4 × 4 Liftarm Bent 53.13 Blue · 32348
- 3× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Pin Long with Friction and Slot Blue · 6558



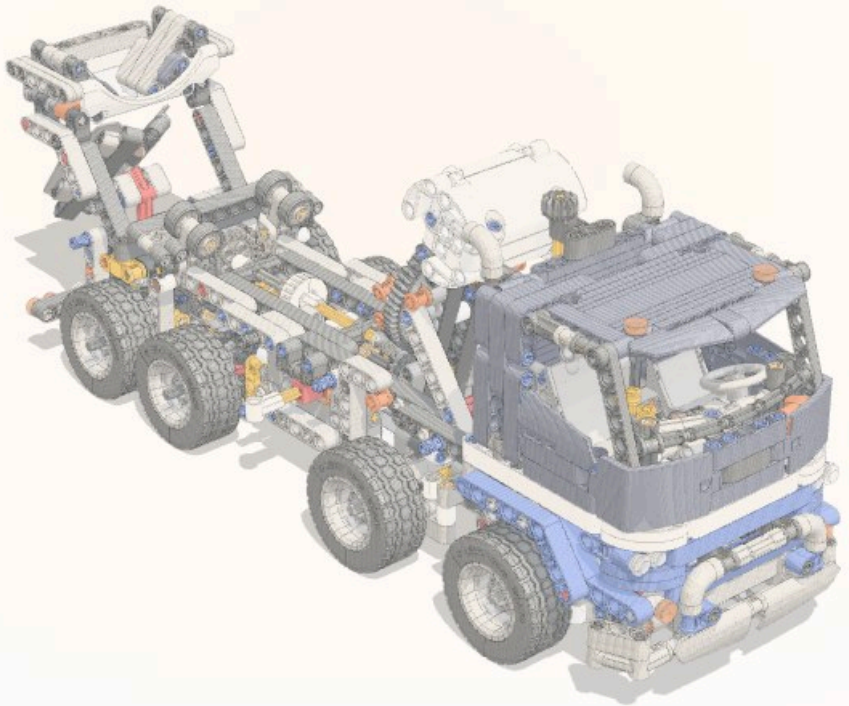
181

- 2× Technic Beam 3 Blue · 32523
- 1× Technic Axle 3 Yellow · 4519
- 1× Technic Beam 4 × 4 Liftarm Bent 53.13 Blue · 32348



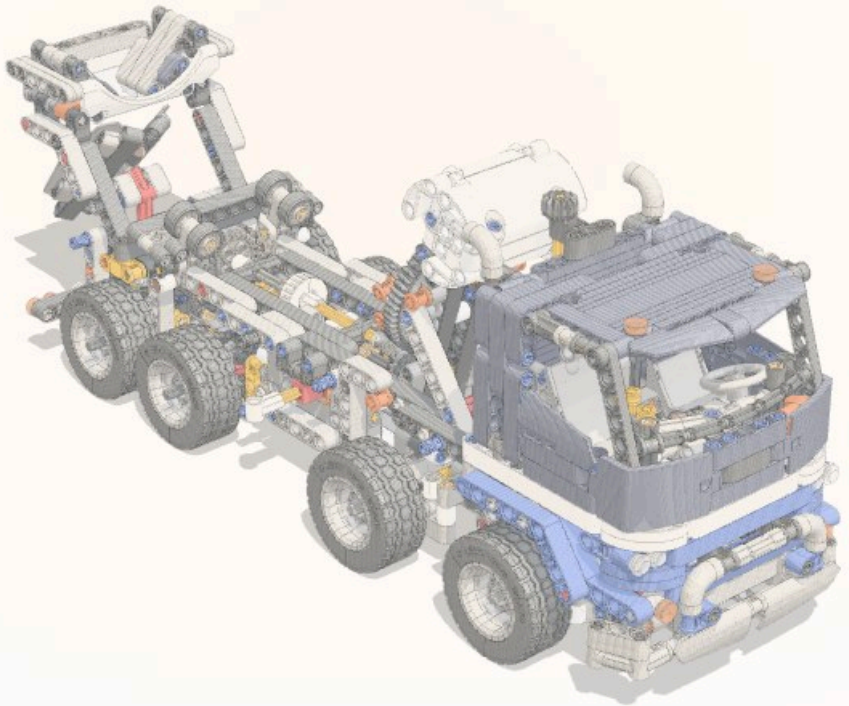
182

- 1× Technic Pin Long with Friction and Slot Blue · 6558
- 2× Technic Beam 3 Blue · 32523
- 3× Technic Pin with Friction and Slots Black · 2780



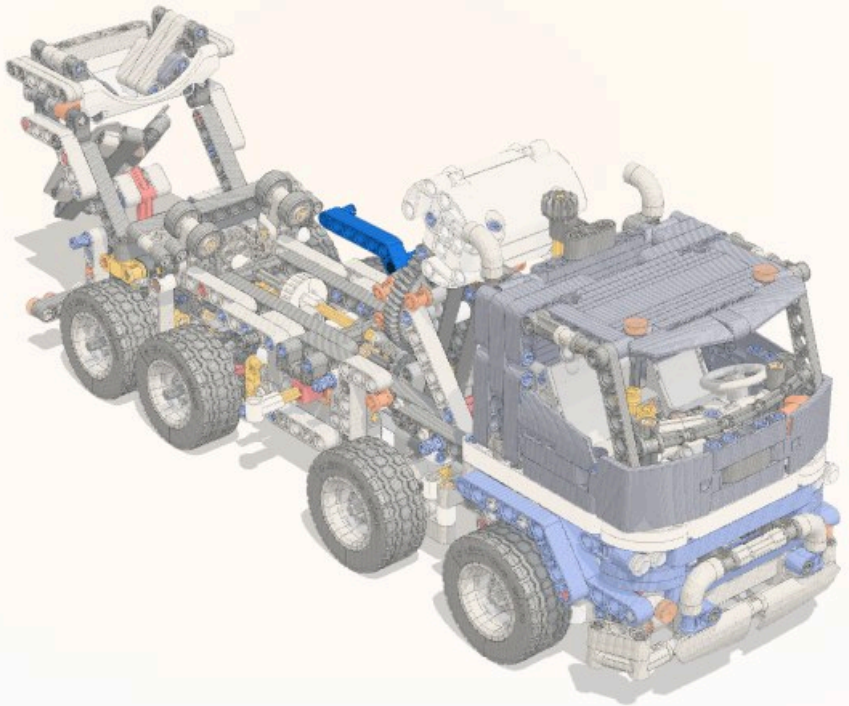
183

- 1× Technic Beam 2 × 4 Liftarm Bent 90 Blue · 32140
- 1× Technic Beam 3 Blue · 32523
- 1× Technic Pin Long with Friction and Slot Blue · 6558



184

- 1× Technic Beam 4 × 6 Liftarm Bent 53.13 Blue · 6629
- 1× Technic Axle Pin with Friction Blue · 43093
- 1× Technic Beam 3 Blue · 32523
- 2× Technic Pin with Friction and Slots Black · 2780



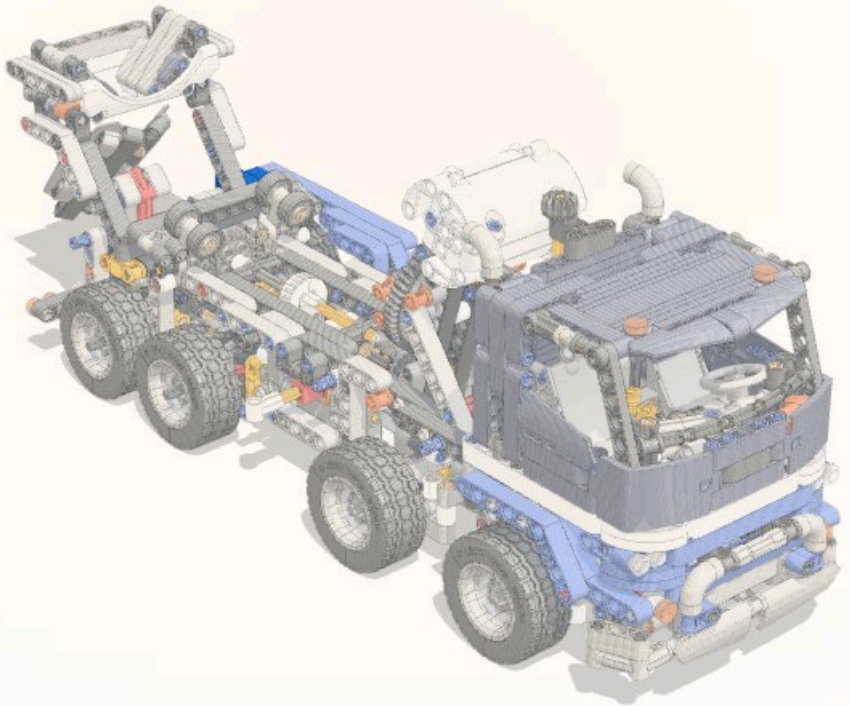
185

- 1× Technic Pin Long with Friction and Slot Blue · 6558
- 1× Technic Axle Pin with Friction Blue · 43093
- 1× Technic Beam 2 × 4 Liftarm Bent 90 Blue · 32140
- 1× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Beam 13 Blue · 41239



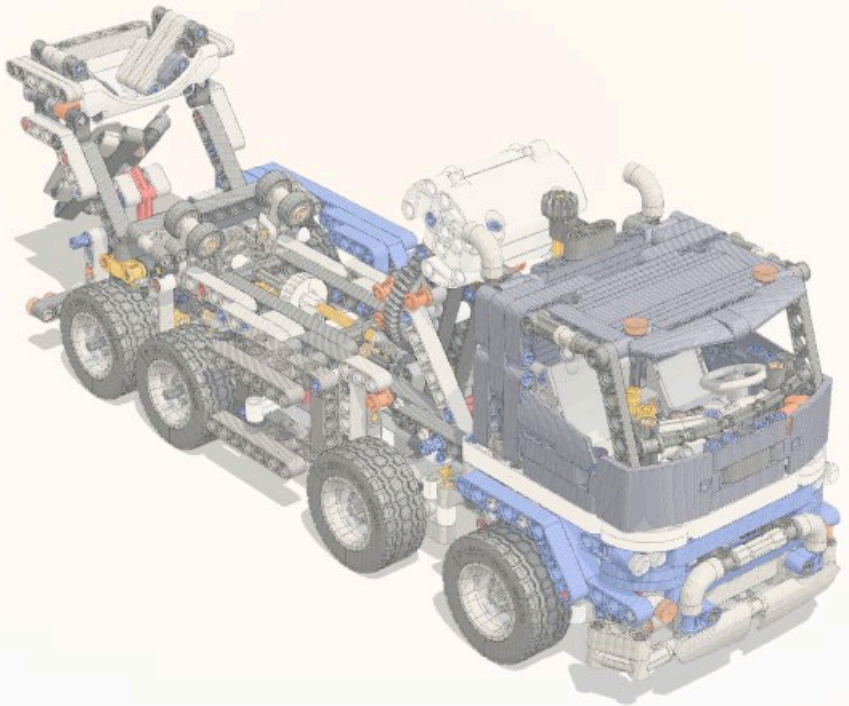
186

- 1× Technic Beam 4 × 6 Liftarm Bent 53.13 Blue · 6629
- 2× Technic Axle Pin with Friction Blue · 43093
- 1× Technic Beam 3 Blue · 32523
- 2× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Beam 2 × 4 Liftarm Bent 90 Blue · 32140
- 1× Technic Pin Long with Friction and Slot Blue · 6558



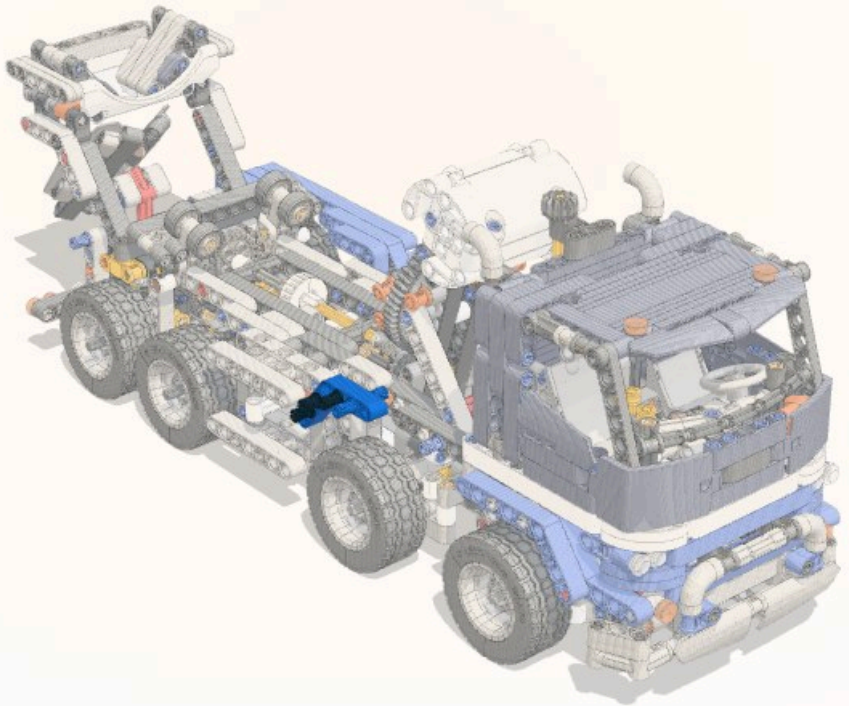
187

- [ ] 1× Technic Beam 7 × 5 with Open Center 5 × 3 Light Bluish Grey · 64179
- [ ] 2× Technic Cross Block 1 × 3 (Pin/Pin/Pin) with 4 Pins Light Bluish Grey · 48989
- [ ] 2× Technic Beam 7 Light Bluish Grey · 32524



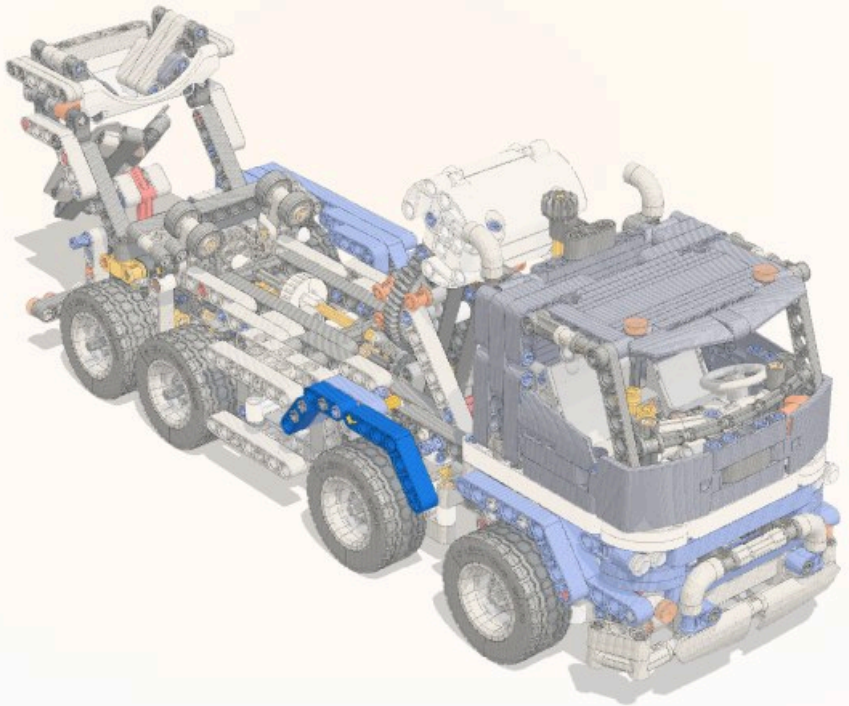
188

- 1× Technic Beam 4 × 4 Liftarm Bent 53.13 Blue · 32348
- 3× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Pin Long with Friction and Slot Blue · 6558



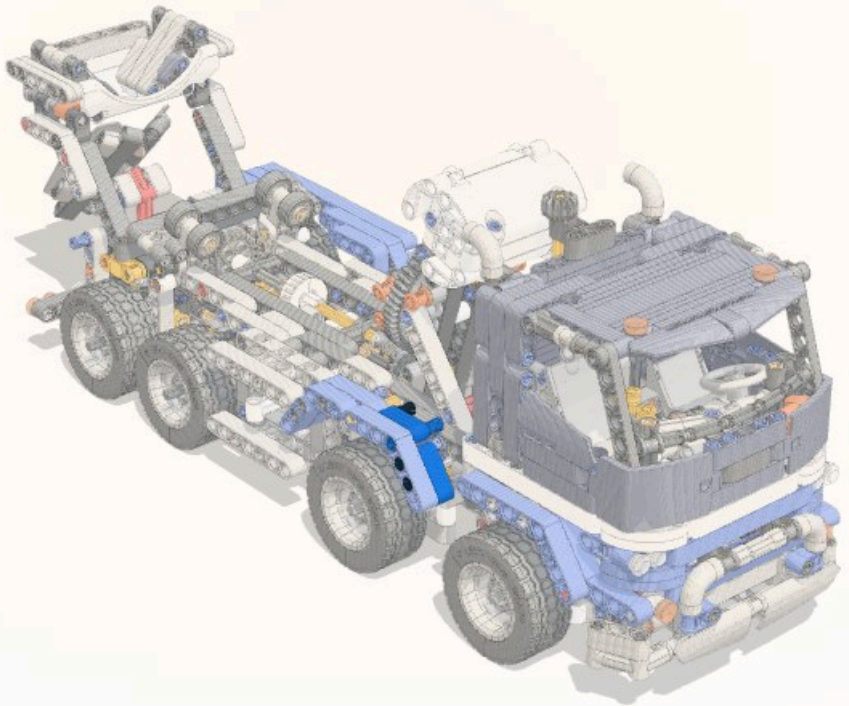
189

- 2× Technic Beam 3 Blue · 32523
- 1× Technic Axle 3 Yellow · 4519
- 1× Technic Beam 4 × 4 Liftarm Bent 53.13 Blue · 32348



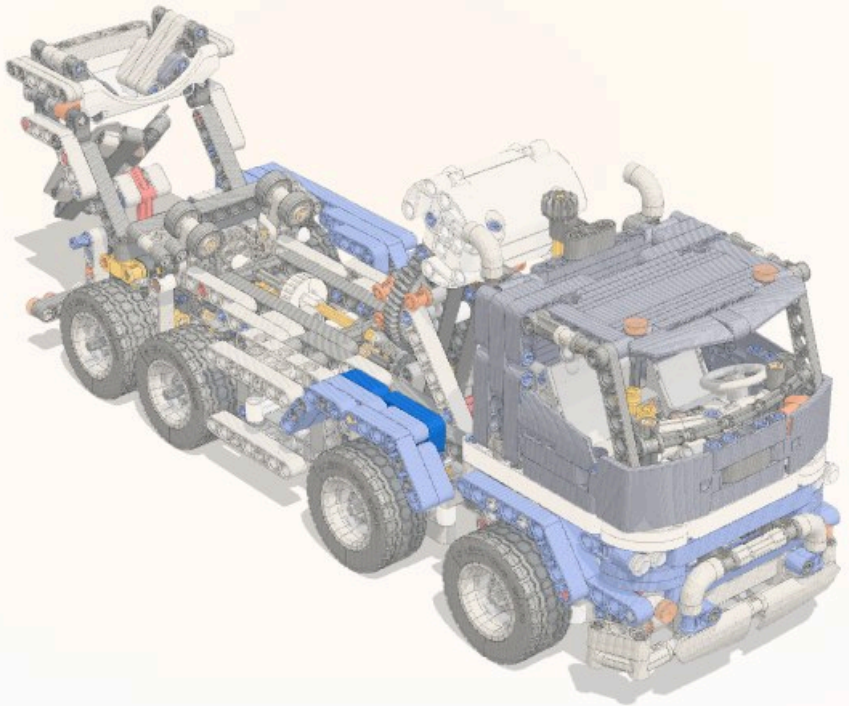
190

- 1× Technic Pin Long with Friction and Slot Blue · 6558
- 2× Technic Beam 3 Blue · 32523
- 3× Technic Pin with Friction and Slots Black · 2780



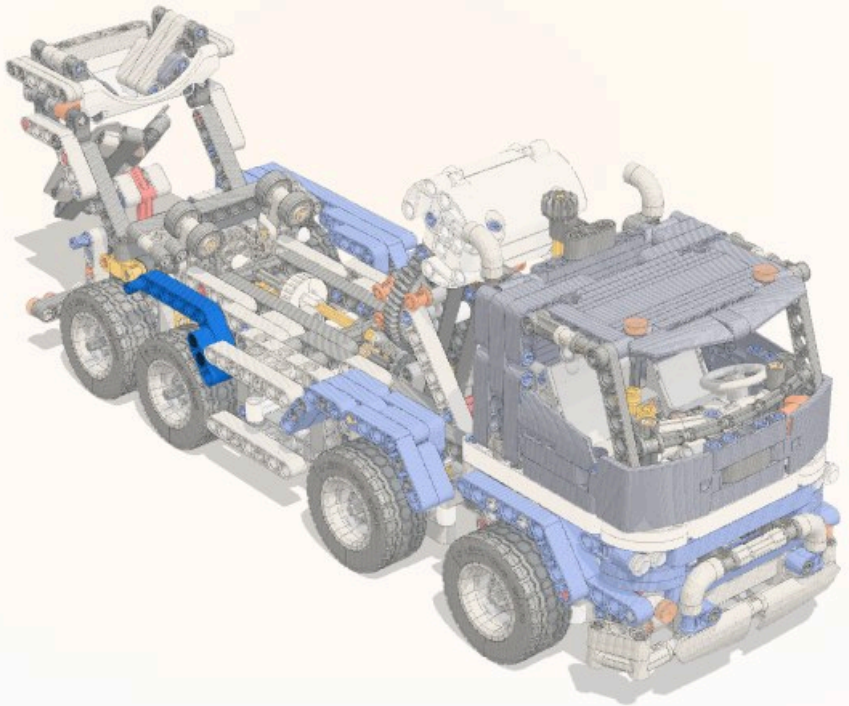
191

- 1× Technic Beam 2 × 4 Liftarm Bent 90 Blue · 32140
- 1× Technic Beam 3 Blue · 32523
- 1× Technic Pin Long with Friction and Slot Blue · 6558



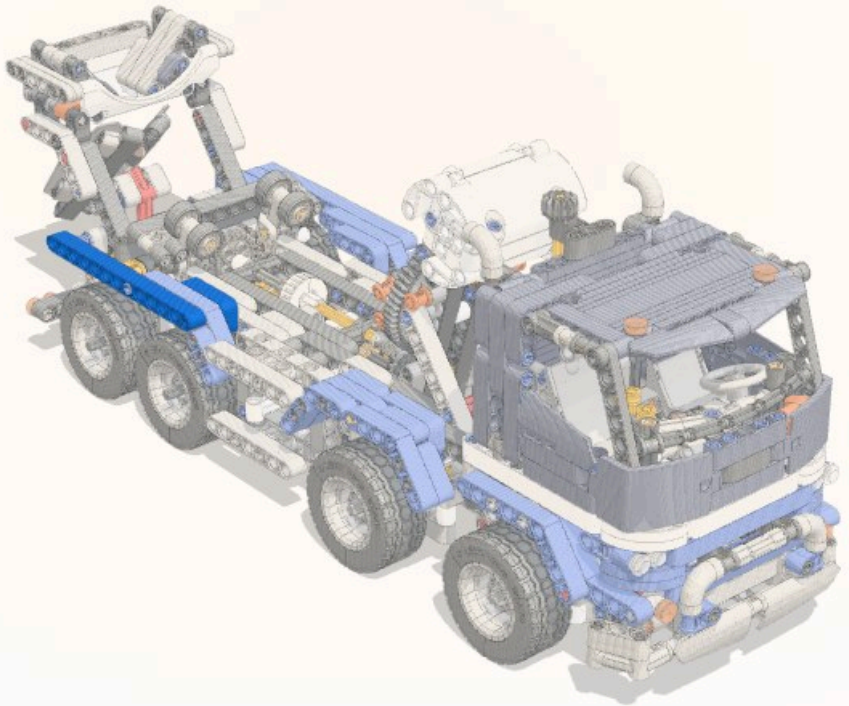
192

- 1× Technic Beam 4 × 6 Liftarm Bent 53.13 Blue · 6629
- 1× Technic Axle Pin with Friction Blue · 43093
- 1× Technic Beam 3 Blue · 32523
- 2× Technic Pin with Friction and Slots Black · 2780



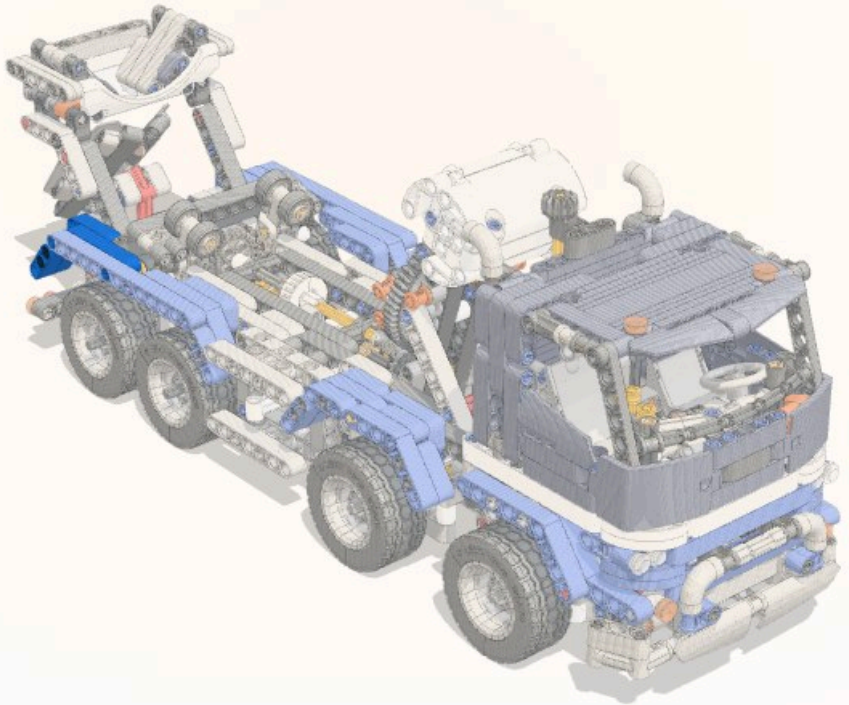
193

- 1× Technic Pin Long with Friction and Slot Blue · 6558
- 1× Technic Axle Pin with Friction Blue · 43093
- 1× Technic Beam 2 × 4 Liftarm Bent 90 Blue · 32140
- 1× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Beam 13 Blue · 41239



194

- 1× Technic Beam 4 × 6 Liftarm Bent 53.13 Blue · 6629
- 2× Technic Axle Pin with Friction Blue · 43093
- 1× Technic Beam 3 Blue · 32523
- 2× Technic Pin with Friction and Slots Black · 2780
- 1× Technic Beam 2 × 4 Liftarm Bent 90 Blue · 32140
- 1× Technic Pin Long with Friction and Slot Blue · 6558



195

- 2× Technic Concrete Mixer Half Shell with Yellow and Orange Arrows and White C Pattern Dark Blue · 65421p01
- 4× Technic Pin with Friction and Slots Black · 2780



196

100× Technic Beam 1 Dark Bluish Grey · 18654



Parts list

6x	98138	182	Tile 1 × 1 Round with Groove	2x	87761	Black	Technic Gear Rack 1 × 7 with	1
11x	15100	Black	Technic Pin with Friction wi	6x	32140	Blue	Technic Beam 2 × 4 Liftarm B	
16x	18651	Black	Technic Axle Pin Long with F	4x	32249	Blue	Technic Beam 3 × 3 × 0.5 Lif	
1x	18938	Black	Technic Turntable 60 Tooth T	6x	32348	Blue	Technic Beam 4 × 4 Liftarm B	
161x	2780	Black	Technic Pin with Friction an	14x	32523	Blue	Technic Beam 3	
6x	32013	Black	Technic Angle Connector #1	1x	35185	Blue	Technic Gear 20 Tooth Double	
11x	32034	Black	Technic Angle Connector #2 (	2x	40490	Blue	Technic Beam 9	
1x	32039	Black	Technic Connector (Axle/Bush	3x	41239	Blue	Technic Beam 13	
2x	32065	Black	Technic Beam 7 × 0.5	46x	43093	Blue	Technic Axle Pin with Fricti	
2x	32126	Black	Technic Connector Toggle Joi	4x	6536	Blue	Technic Cross Block 1 × 2 (A	
5x	32199	Black	Technic Axle Flexible 11	111x	6558	Blue	Technic Pin Long with Fricti	
6x	32270	Black	Technic Gear 12 Tooth Double	6x	6629	Blue	Technic Beam 4 × 6 Liftarm B	
2x	32271	Black	Technic Beam 3 × 7 Liftarm B	2x	11946	Dark Blue	Technic Panel Fairing Smooth	
3x	32278	Black	Technic Beam 15	2x	11947	Dark Blue	Technic Panel Fairing Smooth	
4x	32291	Black	Technic Cross Block 2 × 2 (A	2x	24116	Dark Blue	Technic Panel Bent 4 × 5 × 3	
1x	32498	Black	Technic Gear 36 Tooth Double	2x	32140	Dark Blue	Technic Beam 2 × 4 Liftarm B	
10x	32525	Black	Technic Beam 11	4x	32316	Dark Blue	Technic Beam 5	
7x	3705	Black	Technic Axle 4	2x	32523	Dark Blue	Technic Beam 3	
5x	60484	Black	Technic Beam 3 × 3 T-shaped	8x	32526	Dark Blue	Technic Beam 3 × 5 Bent 90	
1x	63869	Black	Technic Cross Block 3 × 2 (A	5x	60483	Dark Blue	Technic Beam 2 Liftarm	
34x	6536	Black	Technic Cross Block 1 × 2 (A	2x	64782	Dark Blue	Technic Panel 5 × 11	
2x	87408	Black	Technic Connector Toggle Joi	2x	65421p01	Dark Blue	Technic Concrete Mixer Half	

Part geometry: LDraw parts library (ldraw.org), CC BY 4.0. LEGO is a trademark of the LEGO Group, which does not sponsor or endorse this guide.