

Tow Truck and Sports Car Repair

Adapted by John Le and tested by Jolene Nemeth

Join your everyday hero for fun adventures with the LEGO® City Tow Truck and Sports Car Repair playset (60435) for ages 4+. This creative building set features a toy tow truck with rugged tires, a driver's cab, and a working hoist. Just add the sports car and driver and motorist minifigures for hours of imaginative play and storytelling.

What's in the box? – This toy vehicle recovery playset set includes everything kids need to build a tow truck, sports car, truck driver, and motorist minifigures.

Let imagination take the wheel – Pop the drivers into the LEGO® car and recovery truck for hours of imaginative play and creative storytelling.

LEGO® minifigure accessories – This toy vehicle recovery playset comes with accessories for pretend play, including a toy wrench and phone.

Dimensions – The tow truck in this 101-piece LEGO® City set measures over 3 in. (7 cm) high, 6.5 in. (16 cm) long and 2.5 in. (7 cm) wide.

The front of the box shows the orange tow truck hauling away a red sports car! The truck driver is waving to the car owner goodbye, but she does not look happy that he is taking her car!

The back of the box shows all the things that the set comes with! It comes with a tow truck, a sports car, 2 minifigures, a wrench, and a cellphone!

The top of the box shows the truck driver walking with his wrench, and the car driver walking with her phone!

The build is 101 pieces in total and is for ages 4+.

Bag 1 includes the pieces for the tow truck and truck driver minifigure.

Bag 2 includes the pieces for the sports car and a minifigure.

Welcome to text-based instructions from Bricks for the Blind. Before you start building, here are some terms we'll be using:

- In Front of/Front: towards you.
- Behind/Back: away from you.
- Up: towards the ceiling.
- Down: towards the floor.
- Stud: the bump on a LEGO brick. Example: A 2x1 brick has two studs on it.
- Vertically: with the longest side going from front to back
- Horizontally: with the longest side going from left to right.
- Upright: pointing up towards the ceiling.
- Standing upright: The piece is perpendicular to the ground, like a wall.
- Lying flat: The piece is parallel to the ground, like a piece of toast which fell off the table.

- That one/ppp: previously placed piece.
- Plate: piece with studs.
- Tile: smooth piece without studs (unless otherwise specified)
- A jumper plate is a 1x2 plate with a single stud on top, or a 1x3 plate with only two studs on top.
- “Anti-stud” is a term for the portion of a LEGO piece which accepts studs, like the bottom of a plate or brick.
- Symmetrically: a mirror image. Example: If you place a 2x1 brick with technic connector on the front wall at the right, connector to the front, and then place another such piece symmetrically on the back wall, at the right, the technic connector of the second piece should point to the back, since it will be placed symmetrically.
- Centered-vertically: even amount of space in front of and behind piece
- Centered-horizontally: even amount of space left and right of piece.
- Row: studs lined up horizontally (left to right/side to side).
- Column: studs lined up upright or vertically (top to bottom/back to front).

For builders with low vision, or a sighted building partner may want to follow along with the printed visual instructions that come with each kit, or PDF versions are always online at LEGO.com for each set: (<https://www.lego.com/en-us/service/buildinginstructions/60435>) As low vision users may benefit from viewing the instructions on a personal device where they can zoom in on content and use assistive technologies to enhance the visuals.

Sorting the pieces:

To begin a successful build, it helps to sort the pieces into groups, bags, or small containers. Have a friend or family member do this in advance following the instructions below. You will see that the pieces should be sorted according to the building steps in the kit. Doing this in advance makes locating the pieces for each step easier. See below on how to sort the pieces to correspond to the steps in this set. Number the containers using letters A-Z, numbers, or meaningful names. The parts will be sorted into one or a small number of steps in the instructions. Example: Steps 1-3 means collect all the parts used in steps 1,2 and 3, and put them in one container.

This LEGO set comes with 2 bags labeled 1 and 2, 2 sets of instructions, and some loose pieces. Sort the pieces into groups or piles as described below. Note that where there are multiple colors of the same brick in a step, the colors will be split into 2 groups to make telling the difference easier for the builder! LEGO includes a few spare parts in case you lose something. Set these into their own group away from the rest, in case you need them later.

The steps in this set correspond to page numbers.

Bag 1 - Truck Driver and Tow Truck

Group 1 - Pages 6-7 and 1 black 2x4 brick from Pages 18-19.

Group 2 - Rest of Pages 18-19 and Pages 8-35.

Group 3 - Pages 36-41 and 1 orange 2x4 brick from Pages 54-55.

Group 4 - Pages 42-57.

Group 5 - Pages 58-61.

Group 6 - Pages 62-74.

Bag 2 - Driver and Sports Car

Group 7 - Pages 4-5.

Group 8 - Pages 6-7 and the left red 4x5 car base with arches from Pages 8-9.

Group 9 - The right red 4x4 car base with arches and printed headlights from Pages 8-9, and Pages 10-15.

Group 10 - Pages 16-32.

Let's get to building!

Building Instructions (Bag 1, Book 1):

Group 1 - Truck Driver

6-7. Locate 1 sand blue pair of legs, 1 sand blue torso printed with a shirt with pockets and oil stains, 1 yellow head printed with a ginger beard and big smile, 1 dark blue cap, and 1 black wrench. Assemble your minifigure and put the wrench in his hand!

You will have an extra black 2x4 brick. Save it for later.

Group 2 - Tow Truck

8-9. Horizontally place a light grey 6x16 car base with arches and pins in front of you.

10-11. Horizontally place a light grey 2x4 tile printed with a dark grey wrench over a tire on the front-facing 4 studs so the top row of the tile sits on top of the studs.

12-13. Horizontally place 2 white 2x4 bricks, 1 in front of the other, on the rightmost column of the gap of the car base.

14-15. Let's make a part! Horizontally place a black 2x4 plate in front of you. Then vertically place a light grey 1x2 steering wheel on the leftmost column of the plate so the wheel faces the right. Vertically place a black 1x2 tile with an overhead bar on the rightmost column of the 2x4 plate so the bar faces the right.

16-17. Rotate your car base 180 degrees so the 2x4 bricks are on the left side now. Now horizontally place your part to the right of the 2x4 bricks so it is centered vertically and the steering wheel faces the left.

18-19. Vertically place a black 2x4 brick to the right of the previous part you placed so it is centered vertically. Now horizontally place 2 white 2x4 bricks, 1 behind the other, to the right of the previous 2x4 brick.

20-21. Rotate your build 90 degrees clockwise so the bricks you just placed face the front. Now horizontally place a red 1x2 grill tile upright on the top left and top right corners of the front-facing studs.

22-23. Rotate your build 90 degrees counterclockwise so the grill tiles face the right. Now horizontally place a light grey 2x4 tile printed with a dark grey wrench over a tire on the front-facing 4 studs so the top row of the tile sits on top of the studs.

24-25. Horizontally place an orange 1x2 slope brick in the front right corner of the build so it slopes to the right. Repeat symmetrically to the back.

26-27. Horizontally place a black 2x3 slope brick on the rightmost column in between the 2 previous slope bricks so it is centered and slopes to the left.

28-29. Horizontally place an orange 1x4 brick to the left of each of the 1x2 slope bricks.

30-31. Horizontally place an orange 1x2 slope brick in front and behind the previous 1x4 bricks so the studs of the slope bricks align with the leftmost studs of the 1x4 bricks and they slope to the left.

32-33. Place a black 2x2 brick with a hinge in between the previous 1x2 slope bricks so the hinge faces the right. It should sit against the bar that is to the left.

34-35. Vertically place an orange 1x4 brick on top of the 2x2 hinge brick and 2 1x2 slopes.

Group 3 - Tow Truck

36-37. Horizontally place 2 orange 1x2x2 slope bricks, 1 in front of and behind the previous 1x4 brick so they slope to the right.

38-39. Vertically place 2 transparent 1x2 bricks, 1 in front of the other, in between the 2 1x2x2 slope bricks so they sit on the 1x4 brick.

40-41. Horizontally place an orange 1x4 tile on the front and back row to the left of each of the previous 1x2x2 slope bricks.

Group 4 - Tow Truck

42-43. Horizontally place 2 orange 1x2 bricks, 1 to the left of each of the previous 1x4 tiles.

44-45. Vertically place a black 2x4 brick in between the 2 previous 1x2 bricks so they sit against the steering wheel. Then vertically place a red 1x2 grill tile to the left of the previous 2x4 brick so it is centered vertically.

46-47. Vertically place a transparent 2x6 windshield on the right column of the previous 2x4 brick so it slopes to the left.

48-49. Vertically place a black 1x6 plate on top of the windshield. Then vertically place another 1 to the right of the 1x4 tiles so it sits on the transparent 1x2 bricks and is centered vertically.

50-51. Vertically place a transparent orange 1x2 tile on the front row and back row of the previous left 1x6 plate so there is no overhang.

52-53. Place 2 orange 2x2 corner bricks with cutoff corners to the left of the windshield so it sits in front of the left column of the 2x4 brick and 1x2 grill tile. The front 1 should look like the braille letter h. The back 1 should look like the braille letter f.

54-55. Vertically place an orange 2x4 brick on the 2 leftmost columns so it is centered vertically.

56-57. Horizontally place 2 sloped curved 2x4 tiles, 1 in front of the other, on the 4 leftmost columns of the build so they are centered and slope outwards.

Group 5 - Tow Truck

58-59. Rotate your build so it is vertical and the tiles you just placed face the front. Vertically place 1 transparent 1x2 tile upright on the left side of the front-facing side studs. Then repeat symmetrically to the right. Now horizontally place a black 1x4 sloped curved tile upright on the lower row of the front-facing side studs so it sits in between the 2 previous tiles.

60-61. Horizontally place a black 3x4 sloped curved tile printed with a car grill upright on the front-facing side studs above the 1x4 sloped curved tile so the studs of this tile are on the bottom.

Group 6 - Tow Truck

62-63. Horizontally place a black 1x2 tile upright on the front-facing 2 studs of the previous 3x4 sloped curved tile.

64-65. Rotate your build so it is horizontal and the tile you just placed faces the left. Now place 2 black round pillars with a bar to the right of the right 1x6 plate so they sit in front of and behind the slope part of the 1x2x2 slope bricks. Make sure the bars face the right.

66. Let's make a part! Place a black socket with a hinge connector in front of you so the hinge faces the left. Insert a dark grey ball connected to a hook to the socket that is facing the right.

67. Now horizontally attach the hinge of a light grey 1x6 brick with a hinge and a connector to the connector of the black socket. Now horizontally place a white 1x6 tile printed with vertical red and white lines on top so there is no overhang.

68-69. Now horizontally attach the connector of the 1x6 brick to the hinge that is in between the 2 pillars with a bar so the hook faces the right.

70-73. Insert 4 white wheels into 4 black tires. Now insert the wheels into each of the front-facing and back-facing pins of the build so the indented side of the wheel faces outward.

74. Now place your minifigure inside the car so it is to the right of the steering wheel!

Building Instructions (Bag 2, Book 2):

Group 7 - Sports Car Driver

4-5. Locate 1 dark grey pair of legs, 1 torso printed with a black jacket over a white and black striped t-shirt, 1 yellow female head with a smirk on her face, 1 dark tan hair, and 1 black cellphone with blue screen of phone apps. Assemble your minifigure and put the phone in her hand!

Group 8 - Sports Car

6-7. Horizontally place a black 4x10 brick with 4 pins in front of you.

8-9.1. Horizontally place a red 4x5 car base with arches on the rightmost column so it is centered vertically and the curve overhangs to the right.

Group 9 - Sports Car

8-9.2. Horizontally place a red 4x5 car base with arches printed with headlights on the leftmost column so it is centered vertically and the curve overhangs to the left.

10-11. There should be a horizontal 2x4 gap in the center of the build now. Vertically place a light grey 1x2 brick on the leftmost column of this 2x4 gap. Then vertically place a light grey 1x2 slope tile printed with speedometers on top of the previous brick so it slopes to the right.

12-13. Vertically place a red 1x2 steering wheel to the right of the previous slope tile so the wheel faces the right. Then horizontally place 2 red 1x2 tiles in front of and behind the steering wheel so they are centered on the front and back rows of the build.

14-15. Horizontally place 2 red 1x2 grill tiles next to each other upright on the right-facing side studs so there is no overhang. Then vertically place a light grey 1x2 plate on the rightmost column of the build so it is centered vertically.

Group 10 - Sports Car

16-17. Horizontally place 2 black 1x1 clips with 1x1 plate, 1 in front of the other, on the 2 rightmost columns so the clips sit on the right. Vertically place 2 light grey 1x2 grill tiles, 1 to the left of the other, on the right side so they sit to the left of the previous 1x1 clips.

18-19. Place a black 2x2 sloped curved tile on the 2 leftmost columns so it is centered vertically and slopes to the left. Now vertically attach the bar of a black tile with sloped sides to the clips that are on the rightmost column of the build.

20-21. Vertically place a transparent 2x4 windshield to the right of the 2x2 sloped curved tile that is on the 2 leftmost columns so it is centered and slopes to the left.

22-23. Insert 4 light grey wheels into 4 black tires.

24-25. Attach the wheels to the front-facing and back-facing pins that are underneath the arches.

26-27. Rotate your main build 90 degrees counterclockwise so the 2x2 sloped curved tile faces the front. Now vertically place 2 black 1x1 slopes with 1x1 plates, 1 to the right of the other, on the front-facing side studs so they are centered. Make sure the clips are on the bottom!

28-29. Horizontally place a black 1x4 sloped curved tile upright on the front-facing side studs so it sits above the clips and is centered horizontally.

30-31. Horizontally attach the extended bar of a black bar grill to the front-facing clips. Now flip it upwards so it is vertical.

Thank you so much for building this set!

Visit bricksfortheblind.org for more accessible instructions, sign up for our newsletter, and follow us on [Facebook](#) and [Instagram](#) to be the first to know when new instructions are available!

We also love seeing your completed builds, so please tag our [Facebook](#) and [Instagram](#) accounts in any photos of your builds so we can share your accomplishments with our Bricks for the Blind community.

Bricks for the Blind is a registered tax exempt 501(c)(3) corporation.

At the end of the instruction booklets are advertisements for the following 6 LEGO CITY Theme kits:

60407 Red Double-Decker Sightseeing Bus

60409 Yellow Mobile Construction Crane

60420 Yellow Construction Excavator

60408 Car Transporter Truck with Sports Cars

60422 Seaside Harbor with Cargo Ship

60421 Robot World Roller-Coaster Park