

60448 Red Sports Car

Adapted by John Le and tested by Jolene Nemeth.

Treat your young car enthusiast to the LEGO® City Red Sports Car vehicle set for ages 5 and up (60448). This sleek supercar toy features cool rims, low-profile tires and a tinted cockpit. Kids can pop the driver minifigure behind the wheel and store the included toy cell phone and cleaning accessories in the trunk before hitting the highway for high-speed adventures!

Supercar toy for ages 5 and up – Treat your mini-motorist with the LEGO® City Red Sports Car playset for little fans of cool cars.

What's in the box? – This toy vehicle set includes everything kids need to build a red toy sports car with a driver minifigure.

Fun car LEGO® set for imaginative play – Kids can pop the driver minifigure behind the wheel and place the toy cell phone and cleaning equipment in the trunk.

LEGO® minifigure accessories – This driving toy playset comes with accessories for pretend play, including a toy cell phone, spray bottle and sponge elements.

Dimensions – The toy sports car in this 109-piece LEGO® City set measures over 1.5 in. (4 cm) high, 5 in. (13 cm) long and 2 in. (5 cm) wide.

The front of the box shows a minifigure in a red sports car driving down a bridge!

The back of the box shows the car parked on the side of the road just outside the city! The driver is opening the back of his car to get a rag and spray to clean the car!

The top of the box shows a real size image of the driver!

The build is 109 pieces in total and is for ages 5+.

3 bags labeled 1 include the pieces for a driver and red sports car!

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/60448>) 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 3 bags labeled 1, 1 set 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 - Driver and Red Sports Car

Group 1 - Pages 8-9.

Group 2 - Pages 10-21 and 2 blue 1x2 plates from Step 22-23.

Group 3 - Rest of Steps 22-23, Steps 24-27, and 2 black 1x6 plates from Steps 28-29.

Group 4 - Rest of Steps 28-29 and Steps 30-49.

Group 5 - Steps 50-71.

Group 6 - Steps 72-75 and 1 black 1x6 plate from Steps 76-77.

Group 7 - Rest of Steps 76-77, Steps 78-83 and 1 red 2x6 plate with a rounded side from Steps 84-85.

Group 8 - Rest of Step 84, Step 85, and 1 black 2x6 plate with a rounded side and 2 transparent 1x1 quarter tiles from Steps 86-87.

Group 9 - Rest of Steps 86-76 and Steps 88-95.

Let's get to building!

Building Instructions (Bag 1, Book 1):

Group 1 - Driver

8-9. Locate 1 sand blue pair of legs, 1 torso printed with a red shirt printed with white flowers and a dark brown jacket over it, 1 yellow head printed with sunglasses 1 black hair, and 1 black 1x2 tile printed with a cellphone. Assemble your minifigure then attach the phone to his hand!

Group 2 - Red Sports Car

10-11. Horizontally place a black 4x14 carbase with 4 axle holes in front of you.

12-13. Insert 2 tan 2L pin axles into the front-facing axle holes so the pins face the front. Then repeat symmetrically to the back.

14-15. Vertically place a gold 1x2 rounded brick with a gap on the rightmost column so it is centered vertically.

16-17. Horizontally place a light grey 2x3 tile to the left of the 1x2 rounded brick with a gap so it is centered vertically.

18-19. Vertically place a blue 1x2 plate on the rightmost column so it is centered vertically. Then horizontally place a red 2x4 plate with an arch on the front right corner so the arch overhangs 1 row to the front. Then repeat symmetrically to the back.

20-21. Vertically place a red 1x6 plate on the rightmost column so it is centered vertically.

You will have 2 extra blue 1x2 plates. Save them for later!

Group 3 - Red Sports Car

22-23. Vertically place a red 1x2 plate on the 2 leftmost columns of the front 2x4 plate with an arch. Then horizontally place a blue 1x2 plate from group 2 to the right of the back row of the 1x2 plate. Now repeat both parts symmetrically to the back.

24-25. Horizontally place a red 1x2 plate on the front row of the 2nd and 3rd columns from the right. Then repeat symmetrically to the back.

26-27. Horizontally place a light grey 2x4 plate on the left side so it is centered vertically and the leftmost column is free. Then horizontally place a light grey 2x3 slope brick to the left of the 2x3 tile that is on the right so it slopes to the left.

You will have 2 extra black 1x6 plates. Save them for later!

Group 4 - Red Sports Car

28-29. Let's make 2 identical sides of the car! Horizontally place a red 1x6 plate in front of you. Then horizontally place a black 1x6 plate from group 3 on top so there is no overhang.

30-31. Horizontally place a red 2x6 plate on top so it overhangs 1 row to the back.

32-33. You should have 2 identical parts now! Horizontally place the overhang of 1 part on the front row to the left of the 2x4 plate with an arch so 1 row overhangs to the front. Then repeat symmetrically to the back.

34-35. Vertically place a light grey 1x4 brick on the 5th column from the right so it is centered vertically. Now horizontally place a red 1x2 inverted sloped curved brick in front so it slopes to the left. Then repeat symmetrically to the back.

36-37. Horizontally place a black 1x4 panel to the left of the 1x4 brick from the previous step so the wall faces the front. Then repeat symmetrically to the back.

38-39. Vertically place a gold 1x2 rounded brick with a gap on the leftmost column so it is centered vertically. Then horizontally place a tan 2x3 brick to the right.

40-41. Horizontally place a red 2x4 plate with an arch on the front left corner so the arch overhangs 1 row to the front. Then repeat symmetrically to the back.

42-43. Vertically place a light grey 1x2 steering wheel on the 5th column from the left so it is centered vertically and the steering wheel faces the right.

44-45. Vertically place a red 1x6 plate on the 4th column from the left.

46-47. Vertically place a red 1x2 brick with a rounded side in front of and behind the 1x2 steering wheel so the rounded sides face the right.

48-49. Horizontally place a red 1x4 sloped curved tile on the front right corner. Then repeat symmetrically to the back. Now vertically place a light grey 1x2 grill tile on the rightmost column so it is centered vertically.

Group 5 - Red Sports Car

50-51. Horizontally place a black 1x6 plate behind the 1x4 sloped curved tile that is in the front right corner so it overhangs onto the previously placed panels to the left of the 1x4 brick. Then repeat symmetrically to the back. Now vertically place a blue 1x2 plate in between the 2nd column from the left of the 1x6 plates.

52-53. Place the front row of a black 2x2 curved corner plate on the 2nd row from the front of the 4th and 5th columns from the left so it looks like the braille letter e and the curve faces the front left. Then repeat symmetrically to the back.

54-55. Place a black 1x1 slope tile on the front row in front of the left column of the 2x2 curved corner plate so it slopes to the left. The 1x6 tile should only connect to 2 studs! Then horizontally place a red 1x6 tile to the right. Now repeat both parts symmetrically to the back.

56-57. Vertically place a light grey 1x4 rounded plate on the 3rd column from the left so it is centered vertically.

58-59. Vertically place a red 1x6 tile on the 3rd column from the left so it is centered vertically.

60-61. Horizontally place a red 1x2 sloped curved tile on the front left corner so it slopes to the left. Then repeat symmetrically to the back.

62-63. Vertically place a red 1x2 plate connected to 2 1x3 sloped curved tiles on the 2 leftmost columns so it slopes and overhangs to the left.

64-65. Horizontally place a red 2x4 sloped curved brick on the 2 leftmost columns so it is centered vertically and slopes and overhangs 1 column to the left.

66-67. Horizontally place a transparent black 4x6 sloped curved windshield to the right of the 2x4 sloped curved brick from the previous step so it is centered vertically and slopes to the left.

68-69. Vertically place a light grey 1x4 rounded plate to the right of the windshield so it is centered vertically.

70-71. Horizontally place a black 1x6 angled sloped brick to the right of the front row of the windshield so the angled side is in the front and the short end faces the right. Then repeat symmetrically to the back.

Group 6 - Red Sports Car

72-73. Let's make the trunk! Vertically place a dark grey 1x2 plate with a bar on the long side in front of you so the bar faces the right. Now vertically place a black 1x2 slope tile on top so it slopes to the right. Now horizontally attach the clips of a black 2x3 tile with 2 clips.

74-75. Horizontally place your part in between the leftmost columns of the previous 1x6 angled sloped bricks so the 2x3 tile is on the right.

You will have 1 extra black 1x6 plate. Save it for later!

Group 7 - Red Sports Car

76-77. Let's make the back of the car! Horizontally place a red 1x6 plate in front of you. Then horizontally place a black 1x6 plate from group 5 on top so there is no overhang. Now place 2 dark grey 1x1 plates with a clip, 1 to the right of the other so they are centered horizontally and the clips face the back. Now horizontally place a red 1x2 brick with a rounded side on the 2 leftmost columns so the rounded side faces the front. Then repeat symmetrically to the right.

78-79. Place 2 transparent red 1x1 round plates, 1 to the right of the other, on the 2 leftmost columns. Then repeat symmetrically to the right. Now horizontally place a black 1x2 brick with 2 holes in between them. Then horizontally place a red 1x4 tile on top so it is centered horizontally. Now place a red 1x1 quarter tile to the left so the curve faces the front left. Then repeat symmetrically to the right.

80-81. Vertically attach the clips of your part to the right-facing bar of the 1x2 rounded brick that is on the rightmost column.

82-83. Lift up the black 2x3 tile with 2 clips that is on the right side. Then place a tan 1x2 rounded tile into the trunk! Now place a white 1x1 faucet on top of a transparent light blue 1x1 round brick. This is a cleaning spray! Now place it inside the trunk! Don't forget to close it after!

You will have an extra red 2x6 plate with a rounded side. Save it for later!

Group 8 - Red Sports Car

84-85. Let's make the front end of the car! Horizontally place a red 2x6 plate with a rounded side from group 7 in front of you so the rounded side faces the front. Then horizontally place a black 2x6 plate with a rounded side on top so there is no overhang. Now place 2 dark grey 1x1 plates with a clip, 1 to the right of the other, on the back row so together they are centered horizontally and the clips face the back. Now place a red 2x2 curved corner plate on the 2nd and 3rd columns from the right so it looks like the braille letter i. Then repeat symmetrically to the left. Now place a transparent 1x1 quarter tile on the back left corner so the curve faces the front left. Then repeat symmetrically to the right.

You will have an extra 1 black 2x6 plate with a rounded side and 2 transparent 1x1 quarter tiles. Save them for later!

Group 9 - Red Sports Car

86-87. Horizontally place a black 2x6 plate with a rounded side from group 8 on top so it is centered horizontally and the rounded side faces the front. Horizontally place a red 1x4 tile on the back row so it is centered horizontally. Then place a transparent 1x1 quarter tile to the left so the curve faces the front left. Then repeat symmetrically to the right. Now horizontally place a red 1x2 slope tile on the front row so it is centered horizontally and slopes to the front. Then place a red 1x1 quarter tile to the left so the curve faces the front left. Then repeat symmetrically to the right.

88-89. Vertically attach the clips of your part to the bars in the gap of the 1x2 rounded brick that is on the left-facing side of the car.

90-91. Locate 4 black wheels and 4 black 2x2 round tiles with a hole. Then attach 1 tile to each of the wheels.

92-95. Attach the wheels to the front and back facing pins so the tile sides face outwards.

Congratulations on finishing your build! Would you like to inspire other blind people to build LEGO sets? Let's feature your build on our [Builders page](#). It's easy and we will do all the work! Just contact us at info@bricksfortheblind.org and together we will make it happen!

Please [signup](#) for our newsletter and follow us on [Facebook](#) and [Instagram](#) to be the first to know when new instructions are available!

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At the end of the instruction booklets are advertisements for the following 4 LEGO CITY Theme kits:

60448 Red Sports Car

60451 Emergency Ambulance

60452 Donut Truck

60453 Lifeguard Beach Rescue Truck