60453 Lifeguard Beach Rescue Truck

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Beach rescue adventures are on the horizon with the LEGO® City Lifeguard Beach Rescue Truck playset (60453) for ages 6 and up. This cool truck toy with opening doors, tailgate and sunroof is packed with essentials for beach emergencies, including 2 surfboards, flippers, binoculars and a first aid kit. The set also includes lifeguard and surfer minifigures and a shark figure for imaginative play and storytelling.

Lifeguard truck playset – Kids can dive into action-packed seashore adventures with the LEGO® City Lifeguard Beach Rescue Truck set for boys and girls aged 6 and up.

What's in the box? – This lifeguard vehicle toy has everything kids need to build an off-road truck, lifeguard and surfer minifigures and a shark toy figure for imaginative play.

A fun build precedes the play – Kids enjoy an immersive building experience before joining the lifeguard for fun adventures aboard the rugged toy rescue truck with opening sunroof, doors and tailgate.

LEGO® truck toy with fun accessories – This kids' playset comes with accessories, including 3 surfboards, 2 rescue buoys, flippers, binoculars, a megaphone, water bottle, phone and first aid kit.

Dimensions –The toy truck in this 214-piece LEGO® City set measures over 2.5 in. (7 cm) high, 5.5 in. (15 cm) long and 2.5 in. (7 cm) wide.

The front of the box shows the rescue truck parked on the beach! Behind it, there is a large wave with a surfer and a shark! In the front, the lifeguard is waiting to help someone!

The back of the box shows the back of the truck. It is parked on the beach. In the water, there is a visible fin from a shark! Over to the left, there are crates full of gear to rescue people from the water!

The top of the box shows a real size image of the lifeguard.

The build is 214 pieces in total and is for ages 6+.

Bag 1 includes the pieces for a lifequard, a shark, and the beach rescue truck.

Bag 2 includes the pieces for a surfer and the beach rescue truck.

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/60453) 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, 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.

Bag 1 - Lifeguard, Shark, and Rescue Truck

Group 1 - Page 7.

Group 2 - Steps 1-14.

Group 3 - Steps 15-18.

Group 4 - Steps 19-23 and 1 light grey 1x2 slope tile from Step 24.

Group 5 - Rest of Step 25 and Steps 26-37.

Group 6 - Steps 38-44.

Group 7 - 2 transparent 1x1 slope tiles from Step 45.

Group 8 - Rest of Step 45 and Steps 46-53.

Bag 2 - Surfer and Rescue Truck

Group 9 - Page 59.

Group 10 - Steps 54-59.

Group 11 - Steps 60-67 and 2 light orange 1x1 slope tiles from Step 68.

Group 12 - Rest of Step 68 and Steps 69-82.

Group 13 - Steps 83-92.

Let's get to building!

Building Instructions (Bag 1, Book 1):

Group 1 - Lifeguard and Shark

Sub-build 1. Locate 1 red pair of legs printed with yellow feet, 1 torso printed with a white sleeveless shirt, 1 yellow head printed with transparent red sunglasses, 1 red hat, 1 dark grey megaphone, and 1 black 1x2 tile printed with a blue cellphone. Assemble your minifigure then attach the phone and megaphone to his hands!

Sub-build 2. Horizontally place a light grey shark body in front of you so the tail faces the right. Then attach a light grey shark head printed with eyes to the left side. Now put everything away while we make the truck!

Group 2 - Lifeguard Beach Rescue Truck

- 1. Horizontally place a red 1x8 plate in front of you.
- 2. Horizontally place a black 1x3 rounded plate underneath the 3 leftmost columns. Then repeat symmetrically to the right.
- 3. Rotate your build so it is vertical. Then horizontally place a black 2x16 plate underneath the 1x8 plate so it is centered vertically and 15 columns are exposed to the left.
- 4. Vertically place a lime green 1x2 tile on the 2nd column from the right.
- 5. Vertically place a light grey 2x4 plate with pins on the short ends to the left of the ppp so it is centered vertically and the pins face the front and back. Then vertically place a lime green 1x2 tile to the left so it is centered vertically.
- 6. Horizontally place a white 1x2 rounded plate on the front row of the previous 2x4 plate with 2 pins. Then repeat symmetrically to the back.
- 7. Horizontally place the 2 rightmost columns of a black 1x5 stair plate on the front row, on top of the ppp so the short side overhangs 3 columns to the left. Then repeat symmetrically to the back.
- 8. Vertically place a light blue 1x4 plate on the leftmost column so it is centered vertically.

- 9. Vertically place a light grey 2x4 plate with 2 pins to the right of the ppp so it is centered vertically and the pins face the front and back. Then vertically place a lime green 1x2 tile to the right so it is centered vertically.
- 10. Horizontally place a magenta 1x3 plate on the front left corner. Then repeat symmetrically to the back.
- 11. Horizontally place the 2 leftmost columns of a black 1x5 stair plate on the front row, on top of the ppp so the short side overhangs 3 columns to the right. Then repeat symmetrically to the back.
- 12. Vertically place a red 1x8 plate on the 6th column from the right so it is centered vertically.
- 13. Place a red 6x6 plate to the left of the ppp so it is centered vertically.
- 14. Horizontally place 2 black 2x8 plates, 1 to the right of the other, on top so they are centered horizontally and vertically.

Group 3 - Lifeguard Beach Rescue Truck

- 15. Place a red 1x1 plate on the front right corner. Then vertically place a red 1x2 plate with a bar on the long side behind it so the bar faces the right. Now repeat both parts symmetrically to the back.
- 16. Horizontally place a magenta 1x3 plate on the 2nd row from the front on the 5th. 6th, and 7th columns from the left. Then horizontally place a light blue 1x4 plate to the right. Now repeat both parts symmetrically to the back.
- 17. Vertically place a red 1x2 plate on the front 2 rows, in front of the rightmost column of the previous 1x4 plate. Then horizontally place a red 2x4 angled plate to the left so the angled side is in the front and the short end faces the left. Now horizontally place a red 1x2 plate to the left. Now repeat everything symmetrically to the back.
- 18. Vertically place 2 red 1x2x2 bricks with 2x2 side studs, 1 in front of the other, on the leftmost column so they are centered vertically and the side studs face the left.

Group 4 - Lifeguard Beach Rescue Truck

- 19. Horizontally place a lime green 2x4 plate to the right of the 2 ppp so it is centered vertically. Now vertically place a light orange 1x2 plate in front of the rightmost column of the 2x4 plate. Then repeat symmetrically to the back.
- 20. Horizontally place a dark grey 2x4 plate on top of the previous 2x4 plate so it is centered vertically.
- 21. Horizontally place a black 2x2 brick with a mudguard on the front row on the 2nd and 3rd columns from the left so the mudguard faces the front. Then repeat symmetrically to the back.
- 22. Place a light orange 2x2 inverted slope brick on the front 2 rows to the right of the 2x2 brick with a mudguard so it slopes to the left. Then repeat symmetrically to the back.

- 23. Place a light grey 4x4 plate with a 2x2 gap to the right of the leftmost column so it is centered vertically. Then horizontally place a red 1x5 plate in front so it overhangs 1 stud to the left. Then repeat symmetrically to the back.
- 24. Vertically place a light grey 1x2 steering wheel on the 2nd and 3rd rows from the front, to the right of the ppp so the steering wheel faces the right. Then vertically place a light grey 1x2 tile with an overhead bar behind it so the bar is on the left. Now vertically place a white 1x2 rounded plate on the 4th column from the left so it is centered vertically.
- 25.1. Vertically place a light grey 1x2 slope tile on the 2nd and 3rd rows from the back of the 5th column from the left so it slopes to the right.

Group 5 - Lifeguard Beach Rescue Truck

- 25.2. Vertically place a light grey 1x2 slope tile printed with speedometers in front of the ppp so it slopes to the right.
- 26. Vertically place 2 light grey 1x2 jumper plates, 1 in front of the other, to the right of the steering wheel and 1x2 tile with an overhead bar so they are centered vertically. Now vertically place 2 more, 1 in front of the other, to the right.
- 27. Vertically place a light orange 1x8 plate on the 6th column from the right so it is centered vertically. Now vertically place 2 light orange 2x4 trapezoid plates, 1 in front of the other, to the left so the short sides face the left.
- 28. Horizontally place a light orange 1x3x2 door on the front row to the left of the ppp so the stud of the door is on the left and it opens to the front. Then repeat symmetrically to the back.
- 29. Horizontally place a black 1x2 plate with 2x2 side studs sticking up on the front row of the 2x4 trapezoid plate to the right of the ppp so the side studs face the front. Then repeat symmetrically to the back.
- 30. Vertically place a light blue 1x4 plate in between the right column of the 2 ppp so it is centered vertically.
- 31. Vertically place a black 1x6 plate on top of the ppp so it is centered vertically.
- 32. Place a light grey 1x1 brick to the left of the front row of the ppp. Then repeat symmetrically to the back.
- 33. Vertically place a light grey 1x4 plate with a 1x4 sloped curved brick in between the ppp so the 1x4 plate part is on the right and it slopes to the left.
- 34. Place a red 1x1 plate in front of the ppp to the right of the 1x1 brick. Then repeat symmetrically to the back.
- 35.1. Place a light orange 1x2 plate upright on the right front-facing side studs. Then place a light orange 2x2 sloped curved tile with a sticker upright on the front-facing side studs so it slopes to the left. Then repeat both parts symmetrically to the back.

- 35.2. Skip this step if you have already placed your sticker! Ask a helper to place sticker 2 on the light orange 2x2 sloped curved tile. This sticker has a red lifeguard float on it! Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.
- 36. Vertically place a black 1x6 plate on the rightmost column so it is centered vertically. Then horizontally place a tan 2x4 tile to the left so it is centered vertically.
- 37. Horizontally place 2 dark grey 2x6 tiles, 1 in front of the other, on the 6 rightmost columns so they are centered vertically.

Group 6 - Lifeguard Beach Rescue Truck

- 38. Place a black 1x1 plate with a side stud sticking up on the front row of the 5th column from the left so the side stud faces the front. Then place a black 1x1 slope tile upright on it so it slopes to the left. Now repeat both parts symmetrically to the back.
- 39. Horizontally place a black 2x4 plate on the 4 leftmost columns so it is centered vertically. Then vertically place a light orange 1x2 plate in front of the rightmost column of the ppp. Then repeat symmetrically to the back.
- 40. Vertically place a transparent 3x6x2 windshield on the 4th, 5th, and 6th columns from the left so it is centered vertically and slopes to the left.
- 41. Let's make a part! Let's make the front of the truck! Place a red 3x3 plate in front of you. Then place another 1 to the right so they are aligned and next to each other.
- 42. Horizontally place a black 2x4 plate on the back 2 rows so it is centered horizontally.
- 43. Horizontally place a white 1x2 rounded plate on the front row so it is centered horizontally.
- 44. Horizontally place 2 black 1x2 grill tiles, 1 to the right of the other, on the back row so they are centered horizontally.

Group 7 - Lifeguard Beach Rescue Truck

45.1. Place a transparent 1x1 slope tile on the back right corner so it slopes to the right. Then repeat symmetrically to the left.

Group 8 - Lifeguard Beach Rescue Truck

- 45.2. Place a light orange 1x1 slope tile on the rightmost column in front of the ppp so it slopes to the right. Then repeat symmetrically to the left.
- 46. Place a light orange 1x1 quarter circle tile on the 2nd column from the right, to the left of the ppp so the curve faces the back left. Then repeat symmetrically to the left.
- 47. Place 2 black 1x1 clips, 1 to the right of the other, in between the 2 ppp so the clip hands face the front and back.

- 48. Horizontally place a red 1x1 plate with a 1x1 slope tile on the front left corner so it slopes to the left. Then repeat symmetrically to the right.
- 49. Horizontally place 2 light orange 1x2 plates, 1 to the right of the other, on the front row.
- 50. Horizontally place a red 1x4 tile on the front row so it is centered horizontally.
- 51. Attach a black bar grill to the top-facing clips so it slopes down to the back and the hollow parts are in the back left and back right.
- 52. Horizontally place your part on the left-facing side studs so it is centered horizontally and the 1x4 tile is on the bottom.
- 53.1. Vertically place a light orange 4x6 car hood with a sticker to the left of the windshield so it is centered vertically and slopes to the left.
- 53.2. Skip this step if you have already placed your sticker! Ask a helper to place sticker 1 on the light orange 4x6 car hood. This sticker has a red lifeguard float and says lifeguard on it! Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.

Building Instructions (Bag 2, Book 1):

Group 9 - Surfer

Sub-build 3. Locate 1 light grey pair of legs, 1 torso printed with a light grey wetsuit and lime green arms, 1 yellow head printed with eyes, lashes, and lips, 1 brown hair, and 1 lime green surfboard. Assemble your minifigure then attach the surfboard to her hand! Now put her away while we continue the truck!

Group 10 - Lifeguard Beach Rescue Truck

- 54. Rotate your truck 180 degrees so the windshield slopes to the right. Place a dark grey 1x1 round brick on the leftmost column on the 2nd row from the front. Then repeat symmetrically to the back. Now place another 1 in front of the rightmost column of the 2x6 tiles that are on the left. Then repeat symmetrically to the back.
- 55. Place a light orange 1x1 plate with 2 side studs sticking up on the front left corner so the side studs face the left. Then repeat symmetrically to the back.
- 56. Horizontally place a light orange 1x6 arch brick on the front left corner so it sits in front of the 1x1 round bricks. Then repeat symmetrically to the back.
- 57. Place the left column of a red 2x2 curved corner plate on the rightmost column of the front 1x6 arch brick from the previous step so the curve faces the back left. Then repeat symmetrically to the back. Now vertically place a red 1x4 plate in between the right column of the 2 ppp.
- 58. Vertically place a red 1x2 plate on the front left corner. Then horizontally place a red 1x4 plate on the front row to the right. Now repeat both parts symmetrically to the back.

59. Horizontally place a light orange 1x4 tile on the front row on the 3rd, 4th, 5th, and 6th columns from the left. Then repeat symmetrically to the back.

Group 11 - Lifeguard Beach Rescue Truck

- 60. Vertically place a light orange 1x2 plate on the front left corner. Then place a light orange 1x1 clip on the front row to the right so the clip hands face left and right. Now repeat both parts symmetrically to the back.
- 61. Let's make a part! Horizontally place a light orange 1x6 brick with a sticker in front of you so the sticker faces the front.
- 62. Skip this step if you have already placed your sticker! Ask a helper to place sticker 3 on the light orange 1x6 brick. This sticker says lifeguard and has a star on it! Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.
- 63. Horizontally place a light orange 1x4 tile on top so it is centered horizontally. Then place a light orange 1x1 quarter circle tile to the right so the curve faces the front right. Then repeat symmetrically to the left.
- 64. Horizontally place 2 light orange 1x3 plates with a smooth underside and a hole, 1 to the right of the other, underneath the part.
- 65. Lay your part horizontally so the tiles of the 2 ppp face the front. Now attach 2 black claws to the front-facing holes so the clip hands are on top and down.
- 66. Horizontally attach the clips of your part to the left-facing bars so the sticker faces down.
- 67. Lift your part up so the sticker faces the left!
- 68.1. Place a light orange 1x1 slope tile upright on the front left-facing side stud so it slopes to the front. Then repeat symmetrically to the back.

Group 12 - Lifeguard Beach Rescue Truck

- 68.2. Place a transparent red 1x1 slope tile upright on the front left-facing side stud so it slopes to the front. Then repeat symmetrically to the back.
- 69. Horizontally attach the left-facing bar of a red lifeguard float to the clip on the front row so the tip faces the right. This is shaped like a mini boat with 3 bars. Then repeat symmetrically to the back.
- 70. Horizontally place a light orange 1x2x2 slope brick on the front row to the left of the door so it slopes to the right. Then repeat symmetrically to the back. Now vertically place 2 transparent 1x2x2 panels, 1 in front of the other, in between the left column of the 2 ppp so the walls face the left.
- 71. Place a black 1x1 telescope bar on the 2nd row from the front of the 2nd column from the left. Then repeat symmetrically to the back.

- 72. Let's make a part! Let's make the roof! Horizontally place a black 6x8 plate with a 4x6 gap and 2 clips in front of you so the clips are on the right.
- 73. Vertically place a light orange 1x2 plate on the front right corner. Then repeat symmetrically to the back. Now place a red 2x2 round plate in between them so 1 column overhangs to the right.
- 74. Place a dark grey 1x1 rounded plate with a bar on the front row to the left of the ppp so the bar faces the front. Then vertically attach the curved part of a black wrench to the bar from the bottom so it faces the front. The short part should stick upwards. Then repeat both parts symmetrically to the back.
- 75. Place 2 dark grey 1x2 plates with a 1x2 inverted sloped curved brick, 1 to the right of the other, on the front row to the left of the ppp so they slope and overhang to the back. Then repeat symmetrically to the back.
- 76. Place a dark grey 1x1 rounded plate with a bar on the front row to the left of the ppp so the bar faces the front. Then vertically attach the curved part of a black wrench to the bar so it faces the front. Then repeat both parts symmetrically to the back.
- 77. Vertically place 2 black 1x3 plates, 1 in front of the other, on the rightmost column so they are centered vertically.
- 78. Horizontally place a black 1x6 tile on the front row to the left of the ppp. Then repeat symmetrically to the back.
- 79. Vertically place 3 black 1x2 slope tiles, 1 in front of the other, on the leftmost column so they slope to the left.
- 80. Vertically place a black 1x2 grill tile on the rightmost column so it is centered vertically. Then vertically place a transparent orange 1x2 tile in front and behind it.
- 81. Bring back your truck and make sure it is horizontal and the windshield slopes to the right. Then horizontally place the 2nd column from the right of your part on top of the vertical 1x6 set of studs from the slope bricks and panels so it is centered vertically and the rightmost column overhangs to the right.
- 82. Flip down the front wrenches so they face down. Then repeat symmetrically to the back.

Group 13 - Lifeguard Beach Rescue Truck

- 83. Vertically place a light orange 5x6 car hood with a window hole to the right of the ppp so it is centered vertically and slopes to the right. The column of studs should be on the left side!
- 84. Attach a transparent glass pane to the top of the ppp. Make sure it attaches to the right side of the gap!
- 85. Horizontally place a red 1x6 surfboard on the 2nd row from the front, on top of the roof, so it is centered horizontally on the studs and the point of the surfboard faces the right. Then repeat symmetrically to the back.

- 86. Let's make a part! Let's make the crates of gear! Horizontally place a black 4x6 tile with 3 sides of studs in front of you so the tile side faces the front. Then vertically place a dark grey 3x4 crate on the 3 rightmost columns so it is centered vertically.
- 87. Place 2 red flippers and a dark grey pair of binoculars inside the crate!
- 88. Vertically place a dark grey 3x4 crate on the 3 leftmost columns so it is centered vertically.
- 89. Place a blue 1x1 round tile with a top-facing bar on top of a transparent light blue 1x1 round brick. This is a water bottle! Now place it inside the left crate! Then vertically place a white 1x2 tile printed with a light blue star on top of a white 1x2 plate with a bar on the long side. This is a medkit! Now place it inside the left crate!
- 90. Vertically place a black 3x4 tile with 4 studs on top of each of the crates!
- 91. Bring back your truck and make sure it is horizontal and the windshield slopes to the right. Now open the back of the car by flipping down the leftmost column. Now horizontally insert your part then close it back up!
- 92. Let's make 4 identical parts! Let's make the wheels! Insert 4 black wheels into 4 black tires. Now you should have 4 parts! Attach them to the front-facing and back-facing pins so the ridged 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 <u>Builders page</u>. 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 <u>Facebook</u> and <u>Instagram</u> 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:

60451 Emergency Ambulance

60448 Red Sports Car

60452 Donut Truck

60453 Lifeguard Beach Rescue Truck