# 60403 Emergency Ambulance and Snowboarder

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Join your little builder for quality playtime with the LEGO® City Emergency Ambulance and Snowboarder (60403) playset, featuring a toy ambulance with chunky tires for off-road rescues. This fun set also includes a mini scene depicting a snow-covered skate park, plus snowboarder and paramedic minifigures for imaginative storytelling.

What's in the box? – This toy vehicle building set has everything kids need to build an ambulance, snow-covered skate-park setting and snowboarder and paramedic minifigures.

Fun for kids who love imaginative play – Kids can play out ambulance-rescue missions with the stretcher and toy syringe.

Dimensions – The model ambulance in this 79-piece building set measures over 2.5 in. (7 cm) high, 5 in. (13 cm) long and 2.5 in. (7 cm) wide

The front of the box shows the skatepark in the back with the snowboarder doing a flip off the ramp! The ambulance is parked in the front and the paramedic is running to the snowboarder to save him if he falls!

The back of the box shows all the accessories and how you can put the snowboarder on the stretcher and put him in the back of the truck! The accessories are the minifigures, syringe, helmet, snowboard, skatepark, stretcher, and truck!

The top of the box shows the snowboarder and paramedic side by side! The paramedic is waving at the snowboarder and he is waving back!

The build is 79 pieces in total and is for ages 4+.

Bag 1 includes the pieces for the paramedic and ambulance. Bag 2 includes the pieces for the snowboarder and snow-covered skatepark.

Welcome to text-based instructions from Bricks for the Blind. Before you start building, here are some terms we may 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: (<a href="https://www.lego.com/en-us/service/buildinginstructions/60403">https://www.lego.com/en-us/service/buildinginstructions/60403</a>) 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 the page numbers.

# Bag 1 - Paramedic and Ambulance

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Group 1 - Steps 6 - 7.
Group 2 - Steps 8 - 19.
Group 3 - Steps 20 - 33.
Group 4 - Steps 34 - 43.
Group 5 - Steps 44 - 53.
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Group 6 - Steps 54 - 59.

### Bag 2 - Snowboarder and Skatepark

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Group 7 - Steps 4 - 5.
Group 8 - Steps 6 - 15.
Group 9 - Steps 16 - 22.
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Let's get to building!

Building Instructions (Bag 1, Book 1):

Group 1 - Paramedic Minifigure

6-7. Locate 1 teal pair of legs, 1 torso wearing an emergency yellow vest, 1 yellow female head, and 1 brown hair. Assemble your minifigure by attaching the torso to the legs, then the head to the torso, and the hair to the head.

Group 2 - Ambulance

- 8-9. Locate 1 large teal 6x16 car base that has 4 pins. Horizontally place it in front of you.
- 10. Locate 2 white 2x3 bricks and 1 tan 2x4 plate.
- 11. Place one 2x3 brick horizontally on the right end of the 4x14 gap, in the middle. Put the other 2x3 brick horizontally to the left of the previous piece. Horizontally place the tan 2x4 plate to the left of the second 2x3 brick, centered.
- 12. Locate 1 red 2x4 brick and 2 blue 1x1 round bricks.
- 13. Horizontally place your 2x4 brick to the left of the previous piece. There should be an empty row to the front and to the back of this piece. Then Place the 1x1 round bricks, one in front of and the other behind the 2x4 brick's leftmost column.
- 14. Locate 1 white 2x6 tile and 1 white 1x2 slope tile.
- 15. Place your 1x2 slope tile vertically in the middle of the car's rightmost column so the slope goes down to the right. Then to the left of this, horizontally place your 2x6 tile so it sits on top of both 2x3 bricks.
- 16. Locate 2 black 2x6 plates.
- 17. Vertically place the black 2x6 plates, one to the right of the other, so they sit on the build's leftmost 4 columns.
- 18. Locate 1 black 2x2 chair and 1 light grey steering wheel.
- 19. Place the steering wheel vertically to the right of the black 2x6 plates, so the steering wheel faces right and sits on the red 2x4 brick. Place the chair to the right of the steering wheel, so the back of the chair is to the right.

Group 3 - Ambulance

20. Locate 1 teal 2x6 tile that has a print of the front of a car on it. It has the grills, the lights, and the turn signals!

- 21. Rotate your car 90 degrees counterclockwise so the left side is now facing the front. Horizontally place your 2x6 tile on the front-facing 2x6 studs so it is mounted upright. Ask a sighted person to check if this tile is oriented correctly! Now rotate your car 180 degrees so the right side is facing the front.
- 22. Locate 1 teal 2x4 tile and 2 transparent red 1x2 plates.
- 23. Horizontally place your 2x4 tile on the front-facing 2x6 studs so it is centered and upright. Then vertically place your 1x2 plates, upright, to the left and right of this tile. Now rotate your build 90 degrees counterclockwise so the left end of the car is facing left.
- 24. Locate 1 white 2x4 trapezoidal plate.
- 25. Horizontally place this plate upright on the front-facing 4 studs. Make sure that the long part is aligned with the top edge of the car base. Now rotate your build 180 degrees so the left side of the car is facing right.
- 26. Locate 1 white 2x4 trapezoidal plate.
- 27. Horizontally place this plate upright on the front-facing 4 studs. Make sure that the long part is aligned with the top edge of the car base.
- 28. Locate 1 yellow 4x6 curved car hood with 4 studs. This curved tile has a picture of a light blue medical symbol and a snake wrapped around a stick. This is the Rod Of Asclepius, the ancient Greek god of medicine's staff, which is still used as a medical symbol today. The snake wrapped around the staff was a symbol of healing in ancient Greece.
- 29. Vertically place this on top of the 2 black 2x6 plates that are on the 4 rightmost columns. Make sure it curves down to the right.
- 30. Locate 2 black 1x12 plates.
- 31. Horizontally place these to the left of the yellow 4x6 car hood you just placed in the front and back rows.
- 32. Locate 1 tall white 1x2 brick.
- 33. To the left of the chair, there is a set of 2x2 studs. Vertically place this on the left 2 studs.

#### Group 4 - Ambulance

- 34. Locate 2 short white 1x1 bricks and 2 white 1x3 tiles.
- 35. To the left of the yellow 4x6 car hood you placed in step 29, place your 1x1 bricks in the front and back rows. Then to the left of these bricks, horizontally place your 1x3 tiles.
- 36. Locate 1 transparent light blue 2x6 windshield and 1 yellow 1x6 tile.
- 37. Put your windshield vertically on the table so the curved side faces right. Then vertically place the 1x6 tile on top of the windshield so there are no exposed studs.

- 38-39. Vertically place the windshield on top of the yellow 4x6 car hood and the two short 1x1 bricks.
- 40. Locate 1 white 1x2 brick with a clip.
- 41. Vertically place it on top of the tall 1x2 brick that is to the left of the chair so the clip faces left.
- 42. Locate 2 tall white 1x4 panels with a picture of a light blue medical symbol and a snake wrapped around a stick.
- 43. Horizontally place these to the left of the white 1x3 tiles that are in the front and back rows. Make sure the wall side is facing outwards.

### Group 5 - Ambulance

- 44. Locate 2 tall white 1x4 panels.
- 45. Horizontally place these to the left of the previous pieces, so the walls face outward.
- 46. Locate 1 black 1x6 tile, 2 black 1x3 tiles and 2 black 1x4 tiles with 2 studs.
- 47. Vertically place your 1x6 tile so it sits on top of the right sides of the panel with the symbol and the 1x2 brick with a clip. To the left of this tile, horizontally place your 1x4 tiles with 2 studs in the front and back rows so they sit on top of the panels. Then to the left of these tiles, horizontally place your 1x3 tiles.
- 48. Locate 1 yellow syringe and 1 white 2x6 plate with 2 long bars. This is a stretcher that the paramedics use!
- 49. Rotate your build 90 degrees counterclockwise so the right side of the vehicle is now facing towards you Attach your syringe to the clip that is in front of the chair so that the needle side is facing down. Next, set down your stretcher vertically on top of the 2x6 tile. Note that this stretcher will not be attached to any studs.
- 50. Locate 1 yellow 6x8 plate and 4 transparent blue 1x2 tiles.
- 51. Put your 6x8 plate horizontally in front of you. Next vertically place each 1x2 tile in each of the corners of the plate.
- 52-53. Rotate your build 90 degrees counterclockwise so the front is now facing left. Horizontally attach this 6x8 plate onto the panels and tiles so it covers the stretcher. Make sure that there is no overhang with this plate.

# Group 6 - Ambulance

- 54. Locate 4 black tires and 4 white wheels.
- 55. Insert each wheel into each of the tires.

56-57. Attach each of the wheels onto each of the 4 pins that are in the front and back of the build. Make sure that the flat side is facing outwards.

58-59. You finished the ambulance and paramedic! Great work! Now let's build the ambulance a potential patient.

Building Instructions (Bag 2, Book 2):

Group 7 - Snowboarder Minifigure

- 4. Locate 1 dark red pair of legs, 1 torso wearing an orange and grey jacket, 1 smiling yellow male head, 1 blond hair, 1 black helmet, and 1 pink snowboard.
- 5. Assemble your minifigure by attaching the torso to the legs, then the head to the torso, and the hair to the head. Then attach the snowboard to his hand and set the helmet on the floor! Make sure when he snowboards to put his helmet on!

Group 8 - Skatepark

- 6-7. Locate 1 light grey pole and 1 light green camera. Attach the bottom of the camera to the top of the pole. This is a selfie stick! You can attach this pole to his hand when he snowboards so he can record himself! Set the selfie stick aside for now because it will be used again in Step 20.
- 8. Locate 1 light grey 6x8 plate and 1 yellow 1x8 fence that consists of 2 bars.
- 9. Put your plate vertically in front of you. Next vertically place the fence on the rightmost column, so that the front and back studs of that column are free. Make sure there is no overhang.
- 10. Locate 1 white 2x4 brick.
- 11. Horizontally place it on the back two rows of the plate, starting at the left.
- 12. Locate 1 white 1x4 brick.
- 13. Horizontally place it on the back row of the previous piece.
- 14. Locate 4 tall white 1x5 inverted arches.
- 15. Vertically place these one next to the other, so together they sit in the back left corner on top of the bricks and plate. They should curve down towards you.

Group 9 - Skatepark

- 16. Locate 1 white 1x4 tile with 2 studs.
- 17. Horizontally place it on top of the 4 curved bricks you just placed in step 15.
- 18. Locate 2 transparent light blue 1x4 tiles and 2 white 2x2 sloped curved tiles.

- 19. Horizontally place the 1x4 tiles, 1 behind the other, on the front left corner of the 6x8 plate. Then right behind these tiles, place your sloped curved tiles, 1 to the right of the other, so the curves go down towards you.
- 20. Locate the camera on a stick you built in steps 6-7.
- 21. Place the pole onto the front stud of the yellow 1x8 fence that is located on the rightmost column of your build. Make sure you turn the pole so the camera is facing left. The stud on the side of the camera should be facing left.
- 22. Now get your snowboarder, put on his helmet, and get ready to ride down the snow!

Congratulations you finished the emergency ambulance and snowboarder build!

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

60399 - Green Race Car

60400 - Go-Karts and Race Drivers

60401 - Construction Steamroller

60402 - Monster Truck

60404 - Burger Truck

60406 - Race Car and Car Carrier Truck

Thank you so much for building this set!

Visit <u>bricksfortheblind.org</u> for more accessible instructions and follow us on <u>Facebook</u> and <u>Instagram</u> to be the first to know when new instructions are available!

We also love seeing your completed builds, so please tag our <u>Facebook</u> and <u>Instagram</u> accounts in any photos of your builds so we can share your accomplishments with our Bricks for the Blind community.