

## **42644 Heartlake City Ice Cream Truck**

Adapted by John Le and tested by Jolene Nemeth.

Here's a sweet treat for kids aged 4 and up who love pretend play. Girls, boys and young builders can act out fun customer interactions with this LEGO® Friends Heartlake City Ice Cream Truck (42644) toy set. The building kit helps kids learn to build and comes with a buildable ice cream cart, 2 minidolls, a bunny figure and play food accessories.

This set is a great gift for kids aged 4 years old and up. See creativity flourish as kids show how Paisley prepares the ice cream for her friend Elsa D. The set includes ice cream cones and a choice of ice cream flavors – chocolate, strawberry and vanilla – plus a spoon, a sprinkle can, an umbrella, 2 chairs, a cash register and money.

Pretend-play ice cream cart building kit – This kids' Heartlake City Ice Cream Truck for girls and boys aged 4 and up comes with 2 minidolls, a bunny figure and accessories for creative play.

Create friendship stories – This preschool toy set supports kids' social development by inspiring them to role-play different friendship stories and customer interactions.

Includes 2 mini doll characters – This vehicle playset comes with LEGO® Friends characters Paisley and Elsa D for creative play.

Lots of accessories – Young builders can have fun creating the sweet treats using the accessories, which include ice cream cones and servings of strawberry, vanilla and chocolate ice cream.

Measurements – 92-piece set with a toy vehicle measuring over 3 in. (8 cm) high, 5 in. (13 cm) long and 2.5 in. (7 cm) wide.

The front of the box shows Paisley in her ice cream truck serving ice cream to Elsa who has a 100 dollar bill! To the right, there is a seating area with an umbrella and a cute little bunny!

The back of the box shows all the parts that the set comes with! It comes with 2 minifigures, an ice cream truck, a seating area, 2 chairs, 100 dollar bill, leaves, a bunny, ice cream, and a spoon!

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

The build is 92 pieces in total and is for ages 4+.

Bag 1 includes the pieces for Elsa, a bunny, and the seating area.

Bag 2 includes the pieces for paisley and the ice cream 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/42644>) 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 - Elsa, Bunny, and Seating Area

Group 1 - Pages 8-11.  
Group 2 - Pages 12-15.  
Group 3 - Pages 16-35.

Bag 2 - Paisley and Ice Cream Truck

Group 4 - Pages 4-5.  
Group 5 - Pages 6-17 and 1 white 1x2 jumper plate from Step 18-19.  
Group 6 - 1 brown 1x2 jumper plate from Step 18-19.  
Group 7 - 1 light pink 1x2 jumper plate from Step 18-19.  
Group 8 - 1 light yellow 1x2 jumper plate from Step 18-19 and Steps 20-31.  
Group 9 - Steps 32-51.  
Group 10 - Steps 52-53 and 1 light pink 1x2 jumper plate from Step 54-55.  
Group 11 - Rest of Step 54-55, Steps 56-57, and 1 white 1x1 swirl from Step 58-59.  
Group 12 - Rest of Step 58-59 and Steps 60-67.

Let's get to building!

Building Instructions (Bag 1, Book 1):

Group 1 - Elsa and Bunny

8-9. Locate 1 brown pair of legs printed with a magenta skirt and black boots, 1 brown torso printed with a white shirt printed with a purple whistle around her neck, 1 brown head printed with dark red eyes and lips, 1 black hair, and 1 green 1x2 tile printed with 100 dollars. Assemble your minifigure then attach the money to her hand!

10-11. Place a sand blue bunny printed with light brown eyes and a lime green 1x1 round plate with 3 leaves next to her! Now put everything away while we make the seating area!

Group 2 - Seating Area

12-13. Place a tan 4x4 round plate in front of you.

14-15. Place a white 2x2 round table on top so it is centered. Then place a teal 2x2 plate on top.

Group 3 - Seating Area

16-17. Let's make a part! Let's make the table top! Place a magenta 4x4 round plate in front of you. Then place a light pink 2x2 tile with a stud on top so it is centered.

18-19. Horizontally place a white 1x2 jumper plate with a rounded side on the front row so it is centered horizontally and the rounded side faces the front. Then repeat symmetrically to the back. Now vertically place another 1 on the leftmost column so it is centered vertically and the rounded side faces the left. Then repeat symmetrically to the right.

20-21. Place your part on top of your main build so it is centered.

22-23. Place a tan 1x1 ice cream cone on top of the leftmost 1x2 jumper plate with a rounded side. Then place a pink 1x1 swirl on top.

24-25. Place a light purple 1x1 round brick on the rightmost 1x2 jumper plate with a rounded side. Then place a tan 1x1 round tile printed with sprinkles on top.

26-29. Place a white 5L bar with a stop on top of the 2x2 tile with a stud so the stop faces up. Then place a transparent pink umbrella on top so it is centered.

30-31. Let's make 2 identical parts! Let's make the chairs! Place a teal 2x2 round brick in front of you. Then horizontally place a teal 1x2 tile on the front row. Then horizontally place a white 1x2 panel with 3 walls on the back row so the long wall faces the back.

32-35. Now you should have 2 identical parts! Place your chairs beside your table! Then put everything away while we make the next part!

Building Instructions (Bag 2, Book 2):

#### Group 4 - Paisley

4-5. Locate 1 tan pair of legs printed with dark tan shoes and magenta shorts, 1 tan torso printed with a yellow shirt over a magenta shirt, 1 tan head printed with light blue eyes and pink lips, 1 dark red hair, and 1 silver spoon. Assemble your minifigure then attach the spoon to her hand! Now put her away while we make the ice cream truck!

#### Group 5 - Ice Cream Truck

6-7. Horizontally place a teal 6x16 car base with pins and mudguards in front of you.

8-9. Vertically place a white 1x2 jumper plate on the 2nd column from the right so it is centered vertically.

10-11. Vertically place a tan 1x4 brick to the left of the ppp so it is centered vertically.

12-13. Vertically place a white 1x2 steering wheel to the left of the ppp so it is centered vertically and the wheel faces the left. Then horizontally place a white 1x3 jumper plate behind the steering wheel. This should sit to the left of the back stud of the 1x4 brick.

14-15. Vertically place a white 1x2 panel with a long wall and a middle wall to the left of the steering wheel so it is centered vertically and the middle wall faces the left. Then place a light yellow 2x2 tile to the left.

16-17. Horizontally place a tan 1x4 brick on the 2nd row from the back, to the left of the 1x3 jumper plate.

18-19.1. Vertically place a white 1x2 jumper plate on the back 2 rows on top of the rightmost column of the ppp.

#### Group 6 - Ice Cream Truck

18-19.2. Vertically place a brown 1x2 jumper plate to the left of the ppp.

#### Group 7 - Ice Cream Truck

18-19.3. Vertically place a light pink 1x2 jumper plate to the left of the ppp.

#### Group 8 - Ice Cream Truck

18-19.4. Vertically place a light yellow 1x2 jumper plate to the left of the ppp.

20-21. Horizontally place a mint blue 2x4 tile on the left-facing side studs so it is centered horizontally. Then vertically place a transparent red 1x2 tile upright on the left-facing side studs in front and behind the ppp.

22-23. Rotate your build 180 degrees. Then place a white 1x1 brick on the 2nd row from the back and 2nd column from the right. Then horizontally place a tan 1x4 brick to the left.

24-25. Horizontally place a white 1x4 fence panel upright on the front-facing side studs so it is centered horizontally and the wall is on top.

26-27. Horizontally place a white 1x2x3 brick on the back right corner. Then horizontally place 2 transparent 1x4x3 panels, 1 to the right of the other, to the left so the walls face the front.

28-29. Place a white 1x1x3 brick on the front right corner. Then vertically place a transparent 1x4x3 panel behind it so the wall faces the left.

30-31. Horizontally place a white 1x2 slope brick printed with a keypad and card swiper on the front row to the left of the 1x1x3 brick so it slopes to the left. Then horizontally place a white 1x3 jumper plate to the left.

#### Group 9 - Ice Cream Truck

32-33. Place a white 1x1x3 brick on the 2nd row from the back and 2nd column from the right. Then horizontally place a white 1x4x3 brick printed with chocolate, vanilla, and strawberry ice cream with a price of 5, to the left so the print faces the front.

34-35. Horizontally place a white 1x2x3 brick on the back row to the left of the 1x4x3 panels. It should be on the 5th and 6th columns from the left. Then place a white 1x1 brick to the left of the ppp.

36-37. Vertically place a white 1x6 brick to the left of the ppp so it is centered vertically.

38-39. Vertically place 2 white 2x3 sloped curved bricks, 1 in front of the other, on the 2 leftmost columns so they slope outwards to the front and back.

40-41. Place a white 1x1 brick on the front row on the fourth column from the left. Then place a white 1x1x3 brick to the right.

42-43. Vertically place a light purple 1x6 plate on top of the ppp and 1x2x3 brick in the back so it is centered vertically.

44-45. Vertically place a transparent 2x6x2 windshield on the 3rd and 4th columns from the left so it is centered vertically and slopes to the left.

46-47. Place 3 light purple 2x2 sloped curved tiles, 1 in front of the other, on the 3rd and 4th columns from the left so they are centered vertically and slope to the left.

48-49. Horizontally place 2 light yellow 1x3x2 sloped curved bricks, 1 to the right of the other, on the back row to the right of the ppp so they slope outwards to the left and right.

50-51. Horizontally place a white 1x5 plate to the right of the ppp.

#### Group 10 - Ice Cream Truck

52-53. Horizontally place 2 light pink 1x3x2 sloped curved bricks, 1 to the right of the other, in front of the ppp so they slope outwards to the left and right. There should be no overhang!

54-55.1. Horizontally place a light pink 1x2 jumper plate on top of the 2 ppp so there is no overhang.

#### Group 11 - Ice Cream Truck

54-55.2. Horizontally place a light yellow 1x2 jumper plate on the left 2 1x3x2 sloped curved bricks so there is no overhang.

56-57. Vertically place a light purple 1x4 tile on the rightmost column in front of the 1x3x2 sloped curved brick.

58-59.1. Place a white 1x1 swirl on the leftmost 1x2 jumper plate that is on the front 2 rows.

#### Group 12 - Ice Cream Truck

58-59.2. Place a brown 1x1 swirl to the right of the ppp. Now place a tan 1x1 ice cream cone on the left stud of the 1x3 jumper plate that is on the front row.

60-61. Let's make 4 identical parts! Let's make the wheels! Insert 4 white wheels into 4 black tires!

62-63. Now you should have 4 identical parts! Attach them to the front-facing and back-facing pins so the ridged sides face outwards!

64-67. Horizontally place a white 4x6 sloped curved tile printed with sprinkles and yellow headlights upright on the left-facing side studs so it is centered.

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](mailto: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 Friends Theme kits:

42652 Friendship Tree House Hangout

42663 Friendship Camper Van Adventure

42650 Pet Accessories Shop

42649 Heartlake City Candy Store