

## **60455 Police Motorcycle Chase**

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Surprise your young action hero with this exciting LEGO® City Police Motorcycle Chase (60455) playset. Perfect for little builders aged 4 and up, it features a cool police motorbike with wide tires, a crook's getaway skateboard and an opening mini-ATM with a toy banknote. Just add the police officer and crook minifigures for hours of imaginative play and storytelling.

LEGO City Police building sets offer action-packed build-and-play adventures for limitless creative fun. Add this playset to others (sold separately) from the LEGO City range for even bigger adventures! Set contains 65 pieces.

Police motorbike toy for ages 4 and up – Introduce your everyday hero to a world of imaginative play with this LEGO® City Police Motorcycle Chase playset.

What's in the box? – Includes everything kids need to build a police motorcycle toy, skateboard and ATM setting, plus police officer and skateboarder minifigures for role play.

A toy for kids who love pretend play – Kids can seat the police officer on the cruiser motorcycle, stand the crook on the skateboard and place the toy banknote inside the ATM.

Fun accessories – This police building set comes with LEGO® minifigure accessories, including a toy banknote, 'wanted' poster, flashlight, handcuffs and crowbar.

Dimensions – The model police motorcycle in this 65-piece toy vehicle set measures over 1.5 in. (4 cm) high, 3.5 in. (9 cm) long and 1.5 in. (4 cm) wide.

The front of the box shows a police officer on a motorcycle chasing after a robber on a skateboard that just stole money from the ATM!

The back of the box shows all the accessories that the set comes with. It comes with a police officer, robber, helmet, flashlight, money, handcuffs, a skateboard, backpack, crowbar, motorcycle, and an ATM.

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

The build is 65 pieces in total and is for ages 4+.

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).

A note on LEGO Technic™ part names. These parts are somewhat different from regular LEGO bricks. Here are some definitions in case the builder or helper is not familiar with LEGO Technic™.

**Axles** - An axle is a connector which has an X shaped cross-section. Because their cross section is not round, anything connected to an axle using an axle-hole will rotate with that axle. Axles are longer than they are wide, and the length of an axle corresponds with how many bricks long it is. Aka a 3L axle is three bricks long. Axles come in a variety of lengths, with a 2L axle being the shortest available. They may be combined with pins, or have circular stops on them. A stop prevents the axle from sliding through an axle-hole at a specific point on the axle.

**Pins** - A pin is a connector which has a circular cross section and a flanged notch out of one or both ends. This flanged notch allows them to click into bricks with a pin-hole. Pins come with and without friction ridges, which are small bumps on the pin which prevent them from rotating freely. For standard pins, black is a high friction pin, and gray is a low friction pin. A standard length pin is two brick lengths long, with a stop in the middle. This prevents a brick from being pushed from one side of the pin to the other. A 1L pin is one brick long and still retains the stop, however it also includes a hollow stud at the other end. A 3L pin is three bricks long, and only contains a stop at one side, allowing two bricks to be pushed onto the other side of the pin. Pins may also have one side which is an axle.

**Technic brick** - a brick which contains one or more holes which accept technic pins.

**Lift-arms** - A lift-arm is a basic structural element, similar to a brick or a plate, but usually without any studs. It is a beam with rounded ends and with holes in it, with the same spacing as the studs on a LEGO brick. lift-arms come in a variety of lengths, including a 1x1 lift-arm which looks like a cylinder. Thick lift-arms are as wide as a LEGO brick, and thin lift-arms are half as wide as a LEGO brick, but not the same thickness as a LEGO plate! The holes in a lift-arm arm may accept axles or pins. They also come in a variety of shapes, including tees, ell and triangles.

**Gears** - A gear is a functional element. They are typically discs with teeth on the outside, there are also worm gears which look like a spiraling cylinder! Gears connected by axles transmit or even transform rotational motion!

Axle and Pin Connectors - These elements are typically smaller than lift-arms and are used to connect some combination of pins or axles. They might have pins or axles, as well as axle or pin-holes. They have a lot of different angle combinations! The simplest just connects two axles or pins together in a straight line.

Bushes/Bushings - LEGO Technic™ uses bushes largely as spacers, but they also can reduce friction between rotating parts, or can form useful elements such as handles. Bushes are typically light gray, generally cylindrical, and have an axle-hole running through the middle. They have a flange at the front and back to make them easier to pull on and off.

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/60455>) 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 to 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.

Bag 1 - Police Officer and Motorcycle

Group 1 - Pages 6-9.

Group 2 - Pages 10-23.

Group 3 - Pages 24-44 and 1 transparent red 1x1 round tile from Pages 44-45.

Group 4 - Rest of Pages 44-45 and Page 46.

Bag 2 - Robber and ATM

Group 5 - Pages 4-7.

Group 6 - Pages 8-25.

Group 7 - Pages 26-33.

Let's get to building!

Building Instructions (Bag 1, Book 1):

Group 1 - Police Officer

6-7. Locate 1 dark blue pair of legs, 1 dark blue torso printed with a neon vest and blue badge, 1 yellow head printed with eyes, lips, and glasses, 1 light grey pair of handcuffs, 1 white helmet, and 1 transparent visor. Assemble your minifigure, make sure the opening of the helmet faces the front, then attach the handcuffs to her hands! Now attach the visor to the helmet and place it on top of her head!

8-9. Locate 1 dark brown hair, 1 black lightsaber hilt and 1 transparent yellow 1x1 round plate. Place the 1x1 round plate on top of the thicker side of the lightsaber hilt. This is a flashlight! Attach it to your minifigure's hand! You can switch the hair out with the helmet if you like! Now put everything away while we make the motorcycle!

### Group 2 - Motorcycle

10-11. Horizontally place a black 2x10 motorcycle base with side studs and 4 pinholes in front of you so the side studs face the front.

12-13. Horizontally place a dark blue 1x2 grill tile upright on the 2 rightmost front-facing side studs. Then place a transparent blue 1x1 round tile upright to the left of the ppp.

14-15. Rotate your build 180 degrees. Then insert a light grey 2L pin into the leftmost front-facing pinhole. Then repeat symmetrically to the right.

16-19. Let's make 2 identical parts! Insert a white wheel into a black tire. Now you should have 2 identical parts! Now attach 1 part to the leftmost front-facing pin so the ridged side faces the front. Then repeat symmetrically to the right.

20-21. Insert a light grey 2L pin into the front-facing pinhole of the left wheel. Then repeat symmetrically to the right.

22-23. Horizontally attach a black 2x10 motorcycle base to the 2 front-facing pins so the side studs face the front.

### Group 3 - Motorcycle

24-25. Horizontally place a dark blue 1x2 grill tile upright on the 2 leftmost front-facing side studs. Then place a transparent red 1x1 round tile upright to the right of the ppp.

26-27. Horizontally place a dark blue 2x3 plate on the 4th to 6th columns from the left so it is centered vertically.

28-29. Horizontally place a yellow 1x2 plate on the front row on the 4th and 5th columns from the left. Then horizontally place a white 1x2 plate with a clip on the long side to the right of the ppp so the clip faces the front and the clip hands face up and down. Then repeat both parts symmetrically to the back.

30-31. Vertically place a white 1x2 plate with 2 1x3 angled sloped curved tiles on the 4th to 6th columns from the left so it is centered vertically and slopes to the right.

32-33. Vertically place a yellow 1x2 plate on the 4th column from the left so it is centered vertically.

34-35. Place a dark blue 2x2 sloped curved tile to the right of the ppp so it slopes to the right.

36-37. Vertically place a white 3x4 angled sloped curved brick printed with a dark blue part and a dark grey shield on the 3 leftmost columns so it slopes to the left.

38-39. Place a black 1x1 round plate with a horizontal bar on the front stud to the right of the ppp so the bar faces the front right. Then repeat symmetrically to the back. These are the handle bars!

40-41. Vertically place a light grey 1x2 slope tile printed with 2 speedometers on top of the 2 ppp so it slopes to the right.

42-43. Horizontally place a white 2x3 sloped curved brick with a wing and 2 studs on the 3 rightmost columns so it is centered vertically and the studs are on the left.

44-45.1. Place a transparent red 1x1 round tile in front of the leftmost column of the ppp.

#### Group 4 - Motorcycle

44-46. Place a transparent blue 1x1 round tile behind the leftmost column of the 2x3 sloped curved brick with a wing and 2 studs that is on the right end. Now put your motorcycle away while we make the next part!

#### Building Instructions (Bag 2, Book 2):

#### Group 5 - Robber

4-5. Locate 1 sand blue pair of legs, 1 white torso printed with black stripes, 1 dark tan backpack, 1 yellow head printed with eyes, lips, and a shaved beard, 1 light grey hat, and 1 black crowbar. Assemble your minifigure, make sure the backpack is on his back, then attach the crowbar to his hand!

6-7. Let's make a part! Horizontally place a lime green skateboard in front of you so the studs face up. Then vertically attach a black set of wheels to the 2 leftmost bottom-facing clips. Then repeat symmetrically to the right. This is a skateboard! Now put this and your robber away while we make the ATM!

#### Group 6 - ATM

8-9. Horizontally place a light grey 4x6 plate with studs on 3 sides in front of you so the tile side faces the front. Then horizontally place a dark blue 2x3 plate on the back right corner. Then repeat symmetrically to the left.

10-11. Vertically place a dark grey 1x2x2 brick on the back right corner.

12-15. Place a light grey 2x2x2 cabinet on the back 2 rows of the 2nd and 3rd columns from the right so the opening faces the front. Now attach a light grey cabinet door to the front so the rounded part faces down, and the hollow side faces the back. Then insert 2 green 1x2 tiles printed with a 100 dollar bill into the cabinet, then close it.

16-17. Vertically place a dark grey 1x2x2 brick on the back 2 rows of the 3rd column from the left. Then horizontally place a dark tan 1x2 masonry brick on the back left corner so the brick grooves face the front.

18-19. Vertically place a dark grey 1x2x2 brick on the back right corner.

20-21. Place a white 2x2 slope brick printed with a keypad and card swiper on the back 2 rows on the 2nd and 3rd columns from the right so it slopes to the front.

22-23. Horizontally place a dark tan 1x2 masonry brick on the back row on the 2nd and 3rd columns from the right so the brick grooves face the front.

24-25. Vertically place a dark grey 1x2x2 brick on the back 2 rows of the 3rd column from the left.

#### Group 7 - ATM

26-27. Horizontally place a tan 1x2x2 brick on the back left corner.

28-29. Horizontally place a tan 1x2 brick with 2 side studs on the back left corner so the side studs face the front.

30-31. Horizontally place a dark red 2x6 tile on the back 2 rows so it is centered horizontally.

32-33. Vertically place a white 2x3 tile printed with a picture of a robber upright on the 2 leftmost front-facing side studs so it hangs 2 rows to the bottom.

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 5 LEGO CITY Theme kits:

60456 Police Boat Chase

60457 Custom Police Car Garage

60455 Police Motorcycle Chase

60466 Yellow Bulldozer 60466

60465 Emergency Air Ambulance Airplane