60456 Police Boat Chase

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Budding everyday heroes will love this LEGO® City Police Boat Chase (60456) playset. Perfect for builders aged 6 and up, this set features a toy police boat with twin outboard engines and an onboard holding cell, plus a crook's power dinghy. Kids can float both boats on water and dive into exciting police-chase adventures with 2 police officers, a crook, a snappy shark and a stolen ruby!

Your City, No Limits! LEGO City playsets offer action-packed build-and-play adventures for limitless creative fun. Add this LEGO police set to others (sold separately) from the LEGO City range for even bigger adventures! Set contains 264 pieces.

Police boat chase playset for everyday heroes – Kids can dive into an ocean of action-packed crook-catching adventures with the LEGO® City Police Boat Chase set for ages 6 and up.

What's in the box? – Everything kids need to build a toy police boat and crook's power dinghy, plus 2 police officer minifigures, a crook minifigure and a shark figure.

Features and functions – Kids can seat 2 officer minifigures in the police boat's cockpit, lock the crook in its cell and float both the crook's getaway dinghy and police boat for exciting water play.

Minifigure accessories – This kids' building set comes with fun LEGO® accessories, including a toy ruby, handcuffs, flashlight, chain and life buoy.

Dimensions – The police patrol boat in this 264-piece building set measures over 4.5 in. (11 cm) high, 12 in. (31 cm) long and 3 in. (8 cm) wide.

The front of the box shows a police boat chasing after a prisoner on a dinghy! The prisoner better hope the police catch him before the shark behind him does!

The back of the box shows the robber in handcuffs on the police boat. The police boat is towing his dinghy while the shark is following closely behind them!

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

The build is 264 pieces in total and is for ages 6+.

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, ells 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/60456) 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 to 3, 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.

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Bag 1 - Prisoner, Shark, Diamond, and Dinghy
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Group 1 - Pages 5-6.

Group 2 - Page 7.

Group 3 - Steps 1-11.

Group 4 - Steps 12-13 and 1 white 2L curved axle connector from Step 14.

Group 5 - Rest of Step 14 and Steps 15-18.

Bag 2 - Police Officers and Police Boat

Group 6 - Left Minifigure on Page 3.

Group 7 - Right Minifigure on Page 3.

Group 8 - Steps 1-16.

Group 9 - Steps 17-22.

Group 10 - Steps 23-35.

Group 11 - Steps 36-45.

Bag 3 - Police Boat

Group 12 - 1 transparent green 1x1 round plate from Step 46.

Group 13 - Rest of Step 46 and Steps 47-55.

Group 14 - Steps 56-67.

Group 15 - Steps 68-72.

Group 16 - Steps 73-78.

Group 17 - Steps 79-82.

Group 18 - Steps 83-87.

Group 19 - Steps 88-93 and 1 transparent green 1x1 round plate from Step 94.

Group 20 - Rest of Step 94 and Steps 95-106.

Group 21 - Steps 107-111 and 1 transparent blue 1x2 tile from Step 112.

Group 22 - Rest of Step 112 and Step 113.

Let's get to building!

Building Instructions (Bag 1, Book 1):

Group 1 - Prisoner and Shark

Sub-build 1. Locate 1 orange pair of legs, 1 orange torso printed with a jumpsuit and black and white inner shirt, 1 yellow head printed with eyes, lips, a light grey beard, and 1 light grey hair. Assemble your minifigure then put him aside while we make a shark!

Sub-build 2. Horizontally place a light grey shark body in front of you so the tail faces the left, and the top fin slopes to the right. Then vertically attach a light grey shark head printed with 2 eyes to the right side so the tip faces the right and the flat part of the shark nose faces up. Now put it away while we make the diamond!

Group 2 - Diamond

Sub-build 3. Place a dark green 2x2 round plate in front of you. Then place a gold 1x1 round plate with a hollow stud on top so it is centered. It should be placed in between the 4 studs. Now place a transparent pink diamond on top of the ppp. Then place a transparent 2x2x2 dome on top of the ppp.

Group 3 - Dinghy

- 1. Horizontally place a sand green dinghy in front of you so the tip faces the right.
- 2. Vertically place a light grey 1x2 plate with 2x2 side studs hanging down on the leftmost column so it is centered vertically and the side studs face the left.
- 3. Vertically place a black 1x4 double sloped curved tile on the leftmost column so it is centered vertically.
- 4. Horizontally place a dark grey 1x2 rounded plate upright on the bottom row of left-facing side studs. Then horizontally place a dark orange 1x2 plate with a bar on the long side upright above the ppp so the bar faces up.
- 5. Place a light grey 2x2 sloped curved brick with 2 studs upright on the left-facing 2x2 side studs so it slopes up. Then horizontally place a dark grey 1x2 rounded plate upright on the ppp.

- 6. Horizontally place a black 1x3 tile on the front row of the 3 leftmost columns of studs. Then repeat symmetrically to the back.
- 7. Vertically place a black 2x4 trapezoid plate to the right of the 2 ppp so it is centered vertically and the short side faces the right.
- 8. Vertically place a dark grey 1x2 tile with an upright horizontal bar on the leftmost column so it is centered vertically and slopes to the right.
- 9. Vertically place a black 1x2 steering wheel to the right of the ppp so it is centered vertically, there is a 2 column gap in between them, and the wheel faces the left. Then vertically place a dark orange 1x2 slope tile to the right of the ppp so it slopes to the right.
- 10. Insert the bar of a black 1x1 round plate with a horizontal bar into the rightmost stud so it is centered vertically and the stud faces the right. Then place a transparent 1x1 round tile upright on the right-facing side stud of the ppp.
- 11. Let's make a part! Place a red 2L curved axle connector in front of you so the holes face the front and the right. Then insert a black 2L axle into the front-facing axle hole.

Group 4 - Dinghy

- 12. Attach a white 2L curved axle connector to the front-facing axle so the other axle hole faces the right.
- 13. Insert a black 2L axle into each of the 2 right-facing axle holes.
- 14.1. Let's make a part! Place a white 2L curved axle connector in front of you so the holes face the front and the left.

Group 5 - Dinghy

- 14.2. Insert a black 2L axle into the front-facing axle hole of the ppp. Then attach a red 2L curved axle connector to the front-facing axle so the other axle hole faces the left. Now vertically attach the 2 left-facing holes of your part to the 2 right-facing axles of your previous part! This is a floatation device!
- 15-16. Thread a dark grey chain through the hole of your part then place 1 end of the chain on top of the other!
- 17. Orient your part so the ends of the chain are on the right. Now insert a light grey claw into the antistud of the ppp so the claw hands face left and right.
- 18. Attach the claw of your part to the leftmost top-facing bar of the main build so it is centered vertically and the float overhangs to the left. Now put everything away while we make the next part!

Building Instructions (Bag 2, Book 2):

Group 6 - Police Officer

Sub-build 4.1. Locate 1 dark blue pair of legs, 1 light blue torso printed with a dark grey belt, a badge, and a pocket, 1 orange life vest, 1 yellow head printed with eyes, lips, and transparent orange glasses, and 1 brown hair. Assemble your minifigure then put her in front of you.

Sub-build 4.2. Let's make a part! Place a white helmet in front of you so the opening faces the front. Now attach a transparent visor to it! You can switch this with her hair if you like! Now put them away while we make another minifigure!

Group 7 - Police Officer

Sub-build 5.1. Locate 1 dark blue pair of legs, 1 neon yellow torso printed with a vest and a dark blue badge, 1 orange life vest, 1 yellow head printed with eyes, lips, and a brown mustache, and 1 black hair. Assemble your minifigure then put him in front of you.

Sub-build 5.2. Let's make a part! Place a white helmet in front of you so the opening faces the front. Now attach a transparent visor to it! You can switch this with his hair if you like! Now put them away while we make the police boat!

Group 8 - Police Boat

- 1. Horizontally place a dark blue and light grey 10x34 boat in front of you so the tip faces the left.
- 2. Horizontally place a tan 2x4 tile on the 8th 11th columns from the left so it is centered vertically.
- 3. Horizontally place a light grey 1x2x3 brick on the 10th and 11th columns from the left of the front row. Then repeat symmetrically to the back.
- 4. Place a short light grey 1x1 brick on the left column of the ppp. Then place a dark blue 1x1 round tile to the right of the ppp. Now repeat both parts symmetrically to the front.
- 5. Let's make a part! Let's make the helm! Place a dark grey 6x6 plate in front of you.
- 6. Vertically place a tan 1x6 brick underneath the leftmost column. Then repeat symmetrically to the right.
- 7. Vertically place a tan 1x6 brick on the leftmost column.
- 8. Horizontally place a silver 1x2 grill tile on the front row on the 2nd and 3rd columns from the left. Then repeat symmetrically to the back. Now vertically place a light grey 1x2 brick with a round side on the 2nd column from the left so it is centered vertically and the round side faces the right.
- 9. Vertically place 2 nougat 1x3 jumper plates, 1 to the right of the other, on the front 3 rows of the 2nd and 3rd columns from the right. Then repeat symmetrically to the back.
- 10. Place a light grey 2x2 round brick with a pinhole on the 2 leftmost columns so it is centered vertically and the pinhole faces the right. Then insert a white 1L pin with a stud into the right-facing pinhole of the ppp so the stud faces the right. Now place a black steering wheel upright on the right-facing side stud.
- 11. Vertically place a tan 1x2 log brick on the front left corner. Then repeat symmetrically to the back.

- 12. Vertically place a nougat 1x6 plate on the leftmost column.
- 13. Vertically place a light grey 1x2 tile with an upright horizontal bar on the front 1x3 jumper plate that is on the 3rd column from the right so it slopes to the left. Then repeat symmetrically to the back.
- 14. Place your part on the 12th to 17th columns from the left so it is centered vertically and the steering wheel faces the right.
- 15. Horizontally place a dark grey 1x4 tile on the 2nd 5th columns from the left of the front row. Then repeat symmetrically to the back.
- 16. Vertically place a dark grey 1x8 plate to the right of the 2 ppp so it is centered vertically.
- 17. Horizontally place a dark grey 1x4 plate on the front row to the right of the ppp. Then repeat symmetrically to the back.
- 18. Vertically place a light grey 1x2 plate with 2 side studs hanging down on the column to the left of the 2 ppp so it is centered vertically and the side studs face the right. Then vertically place a light grey 1x2 plate with a clip on the long side in front of the ppp so the clip faces the left and the clip hands face up and down. Then repeat symmetrically to the back.
- 19. Horizontally place a dark blue 1x2 rounded plate upright on the 2 right-facing side studs from the previous step. Then place 2 light grey 1x1 round tiles printed with compasses, 1 in front of the other, upright on the ppp.
- 20. Place a yellow 1x1 quarter circle tile on the front row in front of the 1x2 plate with a clip that is on the 12th column from the left so the curve faces the front left. Then horizontally place a yellow 1x3 plate to the right of the ppp. Now repeat both parts symmetrically to the back.
- 21. Vertically place a black 1x2 plate with a stud and an upright clip to the right of the ppp so the clip is in the back and sits on the edge of the boat. Then repeat symmetrically to the front.
- 22. Vertically place a white 1x4 tile with 2 studs on the 12th column from the left so it is centered vertically. Then place the left column of a white 2x2 corner tile with a cutoff corner in front of the ppp so the cutoff corner faces the front left. Then repeat symmetrically to the back.

Group 10 - Police Boat

- 23. Horizontally place a white 1x3 plate to the right of the front row of the ppp. Then repeat symmetrically to the back.
- 24. Horizontally place a black 2x4 brick on the back 2 rows to the right of the 1x1 round tile that is to the right of the ppp. Then repeat symmetrically to the front. Now place a red 2x3 sloped curved brick in between the 3 leftmost columns of the 2 ppp so it is centered vertically and slopes to the right.
- 25. Place a black 2x2 double slope brick to the right of the ppp so it is centered vertically and slopes to the left and right.

- 26. Let's make a part! Let's continue making the helm! Vertically place a dark grey 4x8 plate in front of you.
- 27. Horizontally place a sand blue 2x4 plate on the front 2 rows. Then repeat symmetrically to the back.
- 28. Horizontally place a light grey 2x3 brick on the front left corner. Then vertically place a light grey 1x2 brick with a clip on the long side on the front right corner so the clip faces the right and the clip hands face front and back. Then repeat both parts symmetrically to the back.
- 29. Horizontally place a sand blue 2x4 plate on the front 2 rows. Then repeat symmetrically to the back.
- 30. Horizontally place a dark grey 1x4 tile on the front row. Then horizontally place a dark blue 1x4 plate behind the ppp. Now repeat both parts symmetrically to the back.
- 31. Attach a black walkie talkie to the back right-facing clip so the antenna faces up. Then attach a light grey pair of handcuffs to the front right-facing clip.
- 32. Vertically place your part on top of the 2 2x4 bricks that are on the 18th 21th columns from the left so the handcuffs and walkie talkie face the right.
- 33. Rotate your build 180 degrees. Horizontally place a sand blue 2x4 plate on the 4th 7th columns from the right so it is centered vertically. Then vertically place a yellow 1x2 tile in front of the leftmost column of the ppp. Then repeat symmetrically to the back.
- 34. Horizontally place a yellow 2x3 wedge plate to the right of the ppp so the angled part faces the back and the short end faces the right. Then repeat symmetrically to the front.
- 35. Horizontally place a yellow 2x3 wedge plate on the front 2 rows of the 3 rightmost columns so the angled side faces the front and the short end faces the right. Then repeat symmetrically to the back.

Group 11 - Police Boat

- 36. Place a white 2x2 tile on the 6th and 7th columns from the right so it is centered vertically.
- 37. Place a white 2x2 plate with 1x4 angled sides to the right of the ppp so it is centered vertically and the angled parts are on the left. The ppp should fit in the 2x2 cutout! Then vertically place a white 1x2 tile with a round side to the right of the ppp so it is centered vertically and the round side faces the right.
- 38. Place a dark grey 1x1 plate with a clip on the front row of the rightmost column so the clip faces the front and the clip hands face left and right. Then repeat symmetrically to the back.
- 39. Vertically place a black 1x2 plate with 2 side studs hanging down on the rightmost column so the side studs face the right.
- 40. Horizontally place 2 black 1x1 tiles with a 1x1 slope tile, 1 in front of the other, on the 2 rightmost columns so they are centered vertically and slope to the left.
- 41. Place 2 transparent 1x1 round tiles, 1 in front of the other, upright on the 2 right-facing side studs.

- 42.1. Let's make a part! Let's make a bench! Horizontally place a tan 2x6 plate in front of you. Then place a nougat 2x2 round plate underneath the 2 leftmost columns. Then repeat symmetrically to the right.
- 42.2. Horizontally place your part on the back 2 rows of the 3rd 8th columns from the left.
- 43.1. Let's make a part! Horizontally place a silver 4x8 grate in front of you. Then vertically place a dark blue 1x2 rounded plate upside down on the leftmost column so it is centered vertically. Then repeat symmetrically to the right.
- 43.2. Flip your part over so it is horizontal. Then place a black 1x1 light cover with a bar on the back stud of the leftmost 1x2 rounded plate. This is a bar with a rounded top. Then repeat symmetrically to the right.
- 43.3. Orient your part so it is vertical and the light covers are on the left. Then vertically attach the left-facing bar of your part upright to the 2 right-facing clips that are on the 12th column from the right so it sticks up and the light covers face the left.
- 44. You can flip this to the right to close the interior! This is the jail for the prisoners!
- 45.1. Rotate your main build 180 degrees so the tip of the boat faces the left.
- 45.2. Let's make a part! Let's make a bench! Horizontally place a tan 2x6 plate in front of you. Then place a nougat 2x2 round plate underneath the 2 leftmost columns. Then repeat symmetrically to the right.
- 45.3. Horizontally place your part on the back 2 rows of the 3rd 8th columns from the right.

Building Instructions (Bag 3, Book 2):

Group 12 - Police Boat

46.1. Rotate your build 180 degrees so the tip of the boat faces the right. Place a transparent green 1x1 round plate on the front row of the leftmost column.

Group 13 - Police Boat

- 46.2. Place a transparent red 1x1 round plate on the back row of the leftmost column.
- 47. Vertically place a black 1x2 plate with an upright bar on the leftmost column so it is centered vertically so the bar faces the left. Then vertically place a light grey 1x2 plate with 2 clips on the long side in front of the ppp so the clips face the left. Then repeat symmetrically to the back.
- 48. Vertically place 2 black 1x4 rounded plates, 1 in front of the other, on the 2nd column from the left.
- 49.1. Let's make a part! Horizontally place a dark blue 1x2 plate with a stud and a pinhole in front of you so the pinhole is on the right.
- 49.2. Insert a light grey 1L pin with a stud into the back-facing pinhole so the stud faces the back. Then insert a dark grey claw into the back-facing side stud so the claw hands face up and down.
- 49.3. Horizontally place your part on the back left corner so the claw faces the back.

- 50.1. Let's make a part! Horizontally place a dark blue 1x2 plate with a stud and a pinhole in front of you so the pinhole is on the right.
- 50.2. Insert a light grey 1L pin with a stud into the front-facing pinhole so the stud faces the front. Then insert a dark grey claw into the front-facing side stud so the claw hands face up and down.
- 51. Place a sand blue 2x2 plate on the 2nd and 3rd rows from the front of the 2 leftmost columns. Then repeat symmetrically to the back.
- 52. Place a dark grey 2x2 plate with 2 side studs on the 2 leftmost columns so it is centered vertically and the side studs face the right. Then horizontally place a black 1x2 jumper plate upright on the right-facing side studs of the ppp.
- 53. Vertically place a dark blue 1x8 tile on the leftmost column so it is centered vertically.
- 54. Place a light grey 2x2 sloped curved tile on the front 2 rows of studs of the 2 leftmost columns so it slopes to the right. It should sit on 2 studs and the ppp. Then repeat symmetrically to the back.
- 55. Attach an orange life ring with a stud upright on the right-facing side stud that is on the leftmost column so it is centered vertically and hangs down. This is to save someone if they go overboard!

Group 14 - Police Boat

- 56. Let's make 2 identical parts! Place a sand blue 2x2 plate in front of you. Then vertically place a red 1x2 plate with a bar on the long side on the left column so the bar faces the left.
- 57. Place a black 1x2 plate with a 1x2 brick with a pinhole on the right column so the brick overhangs to the right and the pinhole faces the right.
- 58. Place a sand blue 2x2 plate on the 2 leftmost columns.
- 59. Insert a yellow 2L pin into the right-facing pinhole.
- 60. Attach a light grey cylinder with a ridged side to the right-facing pin so the ridged side faces the right.
- 61. Horizontally place a light grey 2x4 sloped curved brick with a wing, 2x2 studs, and side studs on 2 sides that hang down on top so the studs are on the left, and 1 column sits on the bar that is to the left. Then place a dark grey 2x2 round tile with a pinhole on top.
- 62. Horizontally place a black 2x3 inverted slope brick underneath your part so it slopes to the right.
- 63. You should have 2 identical parts! These are the boat's motors! Rotate 1 part 180 degrees so the bar faces the right. Now horizontally attach the bar of 1 part to the back 2 left-facing clips so the 2x2 round tile with a pinhole is on top and the cylinder with a ridged side faces down and to the left. Then repeat symmetrically to the front.
- 64. Let's make a part! Horizontally place a light grey 1x2 plate with 2x2 upright side studs in front of you so the side studs face the front.

- 65. Horizontally place a light grey 1x4 brick on top so 2 columns overhang to the right.
- 66. Horizontally place a light grey 1x2 plate with 2x2 upright side studs underneath the 2 rightmost columns so the side studs face the front.
- 67. Horizontally place a sand blue 1x4 plate on top.

Group 15 - Police Boat

- 68. Horizontally place a dark blue 1x2 plate with 2x2 upright side studs on the 2 leftmost columns so the side studs face the front. Then repeat symmetrically to the right.
- 69. Lay your part on its back so the side studs face up and the anti-studs face the front. Then place a lime green 2x2 plate on the 2 leftmost columns so it is centered vertically.
- 70. Place a dark grey 4x4 plate with a 2x2 gap on the 3 leftmost columns so it is centered vertically and 1 column overhangs to the left.
- 71. Place a yellow 1x1 quarter circle tile on the front right corner so the curve faces the front right. Then vertically place a yellow 2x3 wedge plate behind the ppp so the angled side overhangs to the right and the short end faces the front.
- 72. Horizontally place a white 1x3 tile on the back left corner. Then horizontally place a white 2x2 triangle tile on the 2 leftmost columns in front of the ppp so the right angle faces the back left.

Group 16 - Police Boat

- 73. Place a dark blue 2x2 triangle tile to the front right of the ppp so the right angle faces the front right. Now vertically place a dark blue 1x2 plate to the right of the ppp so it is centered vertically.
- 74. Vertically place a dark blue 2x3 wedge plate on the back 3 rows, to the right of the ppp so the angled side faces the right and the short end faces the front.
- 75. Horizontally place 2 yellow 1x2 tiles, 1 to the right of the other, on the front left corner.
- 76. Place a black 2x2 round tile with a stud on the back 2 rows so it is centered horizontally and sits on 3 studs. Then place a short black 1x1 rounded brick with a side stud on top of the ppp so the side stud faces the left. Now place a transparent 1x1 round tile upright on the left-facing side stud of the ppp.
- 77. Lift your part so it is upright, and rotate it 180 degrees so the side studs face the back, and the antistuds face down. Now horizontally place a white 1x2 ridged brick on top so it is centered horizontally and the horizontal ridges face the front.
- 78. Horizontally place your part on the back row of studs that is to the right of the left-facing handcuffs that are on the back 2 rows and 12th column from the left so the side studs face the back.

Group 17 - Police Boat

- 79. Let's make a part! Horizontally place a light grey 1x2 plate with 2x2 upright side studs in front of you so the side studs face the front.
- 80. Horizontally place a light grey 1x4 brick on top so 2 columns overhang to the right.
- 81. Horizontally place a light grey 1x2 plate with 2x2 upright side studs underneath the 2 leftmost columns so the side studs face the front.
- 82. Horizontally place a sand blue 1x4 plate on top.

Group 18 - Police Boat

- 83. Horizontally place a dark blue 1x2 plate with 2x2 upright side studs on the 2 leftmost columns so the side studs face the front. Then repeat symmetrically to the right.
- 84. Lay your part on its back so the side studs face up, and the anti-studs face the right. Now place a lime green 2x2 plate on the back 2 rows so it is centered horizontally.
- 85. Place a dark grey 4x4 plate with a 2x2 gap on the back 3 rows so it is centered horizontally and overhangs 1 row to the back.
- 86. Place a yellow 1x1 quarter circle tile on the front right corner so it curves to the front right. Then horizontally place a yellow 2x3 wedge plate on the front left corner so the angled side faces the front and the short end faces the right.
- 87. Vertically place a white 1x3 tile on the back left corner. Then place a white 2x2 triangle tile on the back 2 rows, to the right of the ppp so the right angle faces the back left.

Group 19 - Police Boat

- 88. Place a dark blue 2x2 triangle tile to the front right of the ppp so the right angle faces the front right. Then horizontally place a dark blue 1x2 plate in front of the ppp.
- 89. Horizontally place a dark blue 2x3 wedge plate on the 3 leftmost columns, in front of the ppp so the angled side faces the front and the short end faces the right.
- 90. Vertically place 2 yellow 1x2 tiles, 1 in front of the other, on the back right corner.
- 91. Place a black 2x2 round tile with a stud on the 2 leftmost columns so it sits on 3 studs and is centered vertically. Then place a short black 1x1 rounded brick with a side stud on top of the ppp so the side stud faces the back. Then place a transparent 1x1 round tile upright on the back-facing side stud of the ppp.
- 92. Lift your part so it is upright, and rotate it so the side studs face the back, and the anti-studs face down. Now horizontally place a white 1x2 ridged brick on top so it is centered horizontally and the horizontal ridges face the front.
- 93. Horizontally place your part on the front row of studs that is to the right of the left-facing walkie talkie that are on the front 2 rows and 12th column from the left so the side studs face the front.

You will have an extra transparent green 1x1 round plate. Save it for later!

Group 20 - Police Boat

- 94. Vertically place a black 1x6 plate to the left of the 1x2 ridged bricks of your 2 previous parts so it is centered vertically. Now place a transparent green 1x1 round plate from group 19 on the back row of the ppp. Then vertically place a black 1x4 half cylinder brick in front of the ppp. Now place a transparent red 1x1 round plate in front of the ppp.
- 95. Place a short light grey 1x1 brick to the right of the 1x2 ridged brick that is to the right of the ppp. Then repeat symmetrically to the back.
- 96. Horizontally place the rightmost column of a light grey 1x4 double sloped curved tile on top of the ppp so there is no overhang. Then repeat symmetrically to the front.
- 97. Let's make 2 identical parts! Horizontally place a black 32L bar in front of you. Then attach a black bar holder with a handle to the right end so the handle is vertical.
- 98. Now you should have 2 identical parts! Attach the handle of 1 part to the front-facing clip on the rightmost column, then bend the bar in the shape of the front curve of the boat so it attaches the middle clip and leftmost clip that are on the front row. Then repeat symmetrically to the back.
- 99. Vertically place a transparent 5x8x2 windshield to the left of the 4x8 grate that is on the 8th column from the right so it is centered vertically and slopes to the right.
- 100. Let's make a part! Vertically place a black 4x8 plate with a round side in front of you so the round side faces the left. Then vertically place a dark grey 1x2 tile with a round side on the leftmost column so it is centered vertically and the round side faces the left.
- 101. Horizontally place a dark grey 2x6 plate on the 3 rightmost columns so it is centered vertically and overhangs 3 columns to the right.
- 102. Vertically place a black 4x8 plate underneath the 3 rightmost columns so it is centered vertically and 1 column is exposed to the right.
- 103. Flip your part upside down so the round side faces the right. Now place a transparent yellow 2x2 inverted round tile with a rounded bottom on the 2 rightmost columns so it is centered vertically.
- 104. Place 2 dark grey 4x4 plates with a 2x2 gap, 1 to the right of the other, to the left of the ppp so together they are centered vertically and the leftmost plate overhangs 2 columns to the left.
- 105. Flip your part over so it is right side up and the round side faces the left. Now vertically place a black 4x8 plate with a round side on the 2 rightmost columns so it is centered vertically and the round side overhangs 2 columns to the right.
- 106. Horizontally place an orange 2x3 tile on the 3rd 5th columns from the right so it is centered vertically.

Group 21 - Police Boat

- 107. Horizontally place a white 2x4 wedge plate on the 3 leftmost columns of the 2nd and 3rd rows from the front so the angled side faces the front and the short end faces the left. Then place a white 2x2 corner plate to the right of the ppp so it looks like the braille letter f. Now repeat both parts symmetrically to the back.
- 108. Vertically place a red 1x2 slope tile on the 2nd column of studs from the left so it is centered vertically and slopes to the left. Now horizontally place 2 red 2x3 plates, 1 in front of the other, to the right of the ppp so together they are centered vertically.
- 109. Horizontally place a white 2x5 angled sloped brick on the 4 leftmost columns of the 2nd and 3rd rows from the front so the angled side faces the front, and the short end overhangs 1 column to the left. Then repeat symmetrically to the back.
- 110. Place a white 2x2 tile with a 1x3 boat mast on the 3rd and 4th columns from the left, to the right of the 1x2 slope tile so it is centered vertically, the boat mast is vertical and slopes to the right.
- 111. Place a white 6x6 rounded car hood on the 2nd to 7th columns from the right so it is centered vertically and the round side faces the right.

You will have an extra transparent blue 1x2 tile. Save it for later!

Group 22 - Police Boat

- 112.1. Let's make a part! Vertically place a black 1x6 plate in front of you. Vertically place a transparent red 1x2 tile on the back 2 rows. Then place a dark blue 2x2 sloped curved tile printed with a dark grey shield and star in front of the ppp so it slopes and overhangs to the right. Now vertically place a transparent red 1x2 tile from group 21 in front of the ppp.
- 112.2. Vertically place your part on the 7th column from the right so it sits on the 2 studs of the car hood and it is centered vertically and slopes to the right.
- 113. This is the roof of the boat! Horizontally place it on top of the windshield so it is centered vertically and the rightmost column of your part sits on the 4 vertical studs of the windshield!

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!

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