60489 Jet vs. Car

Adapted by John Le and tested by Peter Durieux.

This double-feature LEGO® City Jet vs. Car (60489) vehicle toys playset includes a sleek supercar and a supersonic jet for imaginative racing fun. The toy jet features swept-back wings, twin vertical fins and stabilizers. Kids can slide a lever to engage the jet's afterburners and open the cockpit of the supercar to access the detailed interior, complete with a racing seat. Just add the pilot and race driver minifigures for hours of epic race action.

CAR AND JET TOY RACING SET – Treat kids to hours of high-speed race play with this LEGO® City Jet vs. Car (60489) playset for ages 6 and up.

WHAT'S IN THE BOX? – Includes everything kids need to build a toy supercar and jet plane, plus pilot and driver minifigures for epic race adventures.

REALISTIC DETAILS FOR IMAGINATIVE PLAY – Kids can slide a lever to engage the jet's afterburners and open the supercar's cockpit to access its interior.

DIMENSIONS – The toy airplane in this 259-piece building set measures over 2.5 in. (7 cm) high, 8 in. (21 cm) long, and 6 in. (16 cm) wide and the small car measures over 5 in. (13 cm) long.

The front of the box shows the car driving on the street while the jet is flying through the air!

The back of the box shows the jet resting on top of the car while it is driving!

The top of the box shows a real size image of the driver and pilot.

The build is 259 pieces in total and is for ages 6+.

Welcome to Text-Based Building Instructions from Bricks for the Blind. Here is some helpful information on how to best use screen readers and browsers: bricksfortheblind.org/help-with-screen-readers. Before you start building, here are some terms we will 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/60489) 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 - Driver and Car
Group 1 - Page 5.
Group 2 - Steps 1-7 and 2 white 2x4 bricks with a mudguard from Step 8.
Group 3 - Rest of Step 8 and Steps 9-15.
Group 4 - Steps 16-17.
Group 5 - Steps 18-19.
Group 6 - Steps 20-26.
Group 7 - Steps 27-35.
Group 8 - Steps 36-43.

Bag 2 - Pilot and Jet
Group 9 - Page 3.
Group 10 - Steps 1-18.
Group 11 - Steps 19-24.
Group 12 - Steps 25-32.
Group 13 - Steps 33-40.
Group 14 - Steps 41-46.
Group 15 - Steps 47-59.
Group 16 - Steps 60-68.
Group 17 - Steps 69-71 and 2 pink 2x3 tiles with a wing from Step 72.
Group 18 - Rest of Step 72 and Step 73.

Let’s get to building!

Building Instructions (Bag 1, Book 1):

Group 1 - Driver

Sub-build 1. Locate 1 light grey pair of legs, 1 white torso printed with a lime green sweater with scales, 1 yellow head printed with eyes, smile, and stubby beard, 1 black hair, 1 white helmet, and 1 transparent visor. Assemble your minifigure then attach the visor to the helmet. You can switch between his hair and helmet! Now put him away while we make his car!

Group 2 - Car

Step 1

Horizontally place a black 4x14 car base with 4 axle holes in front of you.

Step 2

Insert a tan 2L pin axle into the leftmost front-facing axle hole so the pin faces the front. Then repeat symmetrically to the right. Now repeat both parts symmetrically to the back.

Step 3

Horizontally place a light blue 2x3 plate on the 2nd to 4th columns from the left so it is centered vertically. Now horizontally place a light grey 2x6 plate on the 2nd to 7th columns from the right so it is centered vertically.

Step 4

Horizontally place a lime green 2x6 brick on the 6 rightmost columns so it is centered vertically.

Step 5

Vertically place a tan 1x2 tile with an upright horizontal bar to the left of the ppp so it is centered vertically and slopes to the left. Now vertically place a tan 1x2 slope tile to the left of the ppp so it slopes to the left.

Step 6

Horizontally place a light grey 2x3 brick on the 3 leftmost columns so it is centered vertically.

Step 7

Vertically place a light grey 1x2 steering wheel to the right of the ppp so the wheel faces the right.

Step 8.1

Horizontally place a white 2x4 brick with a mudguard on the front left corner so the mudguard and 1 row overhang to the front. Then repeat symmetrically to the back.

Group 3 - Car

Step 8.2

Horizontally place a black 2x4 brick with a mudguard on the front right corner so the mudguard and 1 row overhang to the front. Then repeat symmetrically to the back.

Step 9

Horizontally place 3 light grey 1x2 plates with 2x2 upright side studs, 1 to the right of the other, on the front row so together they are centered horizontally and the side studs face the front. Then repeat symmetrically to the back.

Step 10

Horizontally place a lime green 1x2 rounded plate on the front row of the 5th and 6th columns from the right. Then repeat symmetrically to the back.

Step 11

Horizontally place a light blue 2x3 plate on the 2nd to 4th columns from the right so it is centered vertically. Now vertically place a tan 2x4 plate to the left of the ppp so it is centered vertically.

Step 12

Horizontally place a white 1x1 tile with a 1x1 slope tile on the front left corner of the ppp so it slopes and overhangs to the left. Then repeat symmetrically to the back. Now horizontally place the tile part of a white 1x1 tile with a 1x1 slope tile on the 2nd row from the front of the 4th column from the left so it slopes and overhangs to the right. Then repeat symmetrically to the back.

Step 13

Place a lime green 2x2 plate on the 2nd and 3rd columns from the left so it is centered vertically.

Step 14

Horizontally place a lime green 1x2 rounded plate upright on the bottom right front-facing side studs.

Step 15

Horizontally place a black 2x5 angled slope brick upright on the 5 rightmost columns of front-facing side studs so it slopes to the left and the angled part faces up.

Group 4 - Car

Step 16

Horizontally place a red 1x2 rounded plate upright on the top left front-facing side studs.

Step 17

Horizontally place the 2 leftmost columns of a white 1x4 angled slope brick upright on the ppp so it slopes and overhangs to the right, and the angled part faces down.

Group 5 - Car

Step 18

Rotate your build 180 degrees. Horizontally place a lime green 1x2 rounded plate upright on the bottom left front-facing side studs.

Step 19

Horizontally place a black 2x5 angled slope brick upright on the 5 leftmost columns of front-facing side studs so it slopes to the right and the angled part faces up.

Group 6 - Car

Step 20

Horizontally place a red 1x2 rounded plate upright on the top right front-facing side studs.

Step 21

Rotate the build 180 degrees. Then horizontally place the 2 rightmost columns of a white 1x4 angled slope brick upright on the ppp so it slopes and overhangs to the left, and the angled part faces down.

Step 22

Horizontally place a white 1x8 tile on the front row so it is centered horizontally. It should sit on only 2 studs! Then repeat symmetrically to the back. Now rotate the build 180 degrees.

Step 23.1

Let’s make a part! Horizontally place a black 1x2 plate with 2x6 side studs hanging down in front of you so the side studs face the front.

Step 23.2

Horizontally place a light grey 1x4 plate upright on the top row of front-facing side studs so it is centered horizontally.

Step 23.3

Horizontally place a black 1x2 panel with 3 walls upright on the bottom row of front-facing side studs so it is centered horizontally and the long wall faces up. Now place a black 1x1 slope tile upright to the left of the ppp so it slopes down. Then repeat symmetrically to the right.

Step 23.4

Horizontally place 2 transparent red 1x2 grill tiles, 1 to the right of the other, upright on the top row of front-facing side studs so together they are centered horizontally.

Step 23.5

Vertically place your part on the rightmost column so it is centered vertically and the side studs face the right.

Step 24

Place a white 2x2 sloped curved tile on the front 2 rows of the 2nd and 3rd columns from the right so it slopes to the back. Then repeat symmetrically to the back.

Step 25

Vertically place a black 2x4 tile on the rightmost column so it is centered vertically and 1 column overhangs to the right. Then horizontally place a black 1x2 slope brick in front of the ppp so it slopes to the left. Then repeat symmetrically to the back.

Step 26

Vertically place a black 1x6 tile on top of the 2 ppp.

Group 7 - Car

Step 27

Horizontally place a white 1x2 tile on the 2nd row from the front, to the left of the 2x2 sloped curved tile that is to the left of the ppp. Then repeat symmetrically to the back.

Step 28

Horizontally place a lime green 2x4 plate on the 4 rightmost columns of studs.

Step 29

Horizontally place a white 2x3 pentagonal tile on the 2 rightmost columns so the angled part overhangs 1 column to the right.

Step 30

Place a white 2x2 plate with 1x3 angled sides and a 1x2 gap to the left of the ppp so it is centered vertically and the 1x2 gap faces the left.

Step 31

Vertically place a red 1x2 rounded plate on the left column of the ppp. Then vertically place a tan 1x2 rounded brick to the left of the ppp.

Step 32

Horizontally place the 3 leftmost columns of 2 white 2x5 angled slope bricks, 1 in front of the other, on the 3 rightmost columns of studs so together they are centered vertically, slope and overhang 2 columns to the right, and the angled sides face outwards to the front and back.

Step 33

Let’s make a part! Horizontally place a black 1x2 plate with 2x6 side studs hanging down in front of you so the side studs face the front. Vertically place a transparent 1x2 tile with cutoff corner upright on the leftmost column of front-facing side studs so the cutoff corner faces the top right. Then repeat symmetrically to the right.

Step 34

Horizontally place a light grey 1x4 plate upright on the top row of front-facing side studs. Then place a lime green 1x1 round plate below the leftmost column of the ppp. Now repeat symmetrically to the right.

Step 35

Horizontally place a black 1x2 panel with 3 walls upright on the bottom row of front-facing side studs so it is centered horizontally and the long wall faces up.

Group 8 - Car

Step 36

Horizontally place a white 1x2 tile upright on the top row of front-facing side studs so it is centered horizontally. Then horizontally place a white 1x2 angled sloped curved tile upright to the left of the ppp so the cutoff corner faces the bottom left. Then repeat symmetrically to the right.

Step 37

Horizontally place a black 1x2 grill slope tile upright on the bottom left front-facing side stud so it slopes to the left. Then repeat symmetrically to the right.

Step 38

Vertically place your part on the leftmost column so it is centered vertically.

Step 39

Horizontally place 2 dark grey 2x3 plates, 1 in front of the other, on the 3 leftmost columns of studs so together they are centered vertically.

Step 40

Place a white 2x2 sloped curved tile on the leftmost column so it is centered vertically and slopes and overhangs 1 column to the left. Now place a white 2x2 angled sloped curved tile in front of the ppp so it slopes to the left and the short end faces the front. Then repeat symmetrically to the back.

Step 41

Vertically place a white 1x2 tile to the right of the 3 ppp so it is centered vertically. Now place a white 2x2 plate with a cutoff corner in front of the ppp so the angled side faces the right, and the short end faces the back. Then repeat symmetrically to the back.

Step 42

Horizontally place the leftmost column of a transparent black 4x6 windshield to the right of the 3 ppp so it is centered vertically and slopes to the left.

Step 43.1

Let’s make 4 identical parts! Place a black 2x2 dish on a lime green wheel with a black tire.

Step 43.2

Now you should have 4 identical parts! Place 1 part upright on the leftmost front-facing pin so the dish faces the front. Then repeat symmetrically to the right. Now repeat both parts symmetrically to the back.

Building Instructions (Bag 2, Book 1):

Group 9 - Pilot

Sub-build 2. Locate 1 black pair of legs, 1 black and dark grey torso printed with teal lightning bolts, 1 yellow head printed with eyes, pink lips, eyelashes, and freckles, 1 light brown hair, 1 black helmet, and 1 transparent visor. Assemble your minifigure then attach the visor to the helmet. You can switch between his hair and helmet! Now put her away while we make her jet!

Group 10 - Jet

Step 1

Vertically place a black 2x8 plate in front of you.

Step 2

Vertically place a dark grey 2x3 plate on the front 3 rows. Then repeat symmetrically to the back.

Step 3

Horizontally place the 2 rightmost columns of a light grey 2x16 plate on top so it is centered vertically and overhangs 14 columns to the left.

Step 4

Vertically place a black 4x6 plate with inverted sloped sides underneath the 3rd to 6th columns from the right so it is centered vertically and slope outwards to the front and back.

Step 5

Place a black 6x6 angled plate with inverted sloped sides underneath the 2x16 plate, to the left of the ppp so the angled side faces the left, and it slopes outwards to the front and back.

Step 6

Place a 4x6 angels plate with inverted sloped sides underneath the 4 leftmost columns so it is centered vertically, the angled side is exposed 2 columns to the left, and it slopes outwards to the front and back.

Step 7

Place a red 1x1 round tile on the 2nd row from the front of the 3rd column from the right. Then horizontally place a tan 1x4 tile to the left of the ppp. Now repeat both parts symmetrically to the back.

Step 8

Vertically place a tan 1x2 ingot tile on the rightmost column so it is centered vertically. Then horizontally place 2 white 1x8 tiles, 1 in front of the other, to the left of the ppp. Now vertically place a tan 1x2 ingot tile to the left of the 2 ppp.

Step 9

Horizontally place 2 light grey 1x1 plates with a 1x1 slope tile, 1 in front of the other, to the left of the ppp so they slope to the left.

Step 10

Vertically place a lime green 1x2 rounded plate on top of the 2 ppp.

Step 11

Vertically place a white 1x2 plate with a clip on top of the ppp so the clip faces the right.

Step 12

Place a lime green 2x2 plate on the 3rd and 4th columns from the left.

Step 13

Horizontally place a red 1x3 brick on the 2nd row from the front of the 8th to 10th columns from the right. Then repeat symmetrically to the back.

Step 14

Place a white 1x1 round tile on the 2nd row from the front of the 2nd column from the right. Then repeat symmetrically to the back.

Step 15

Horizontally place a dark grey 1x4 inverted sloped curved brick on the front right corner so it slopes and overhangs 3 columns to the right. Then horizontally place another 1 to the left of the ppp so it slopes and overhangs 3 columns to the left. Now repeat both parts symmetrically to the back.

Step 16

Horizontally place a dark grey 1x4 inverted sloped curved brick on the rightmost column of the 2nd row from the front so it slopes and overhangs 3 columns to the right. Then place a white 1x1 round tile on the 2nd column from the left of the ppp. Then repeat both parts symmetrically to the back.

Step 17

Horizontally place a dark grey 2x3 plate on the 4th to 6th columns from the right of the front 2 rows. Then repeat symmetrically to the back.

Step 18

Place a white 1x1 round tile on the 2nd row from the back, to the left of the ppp. Then horizontally place a black 1x4 plate to the left of the ppp. Now place a black 1x1 plate with an upright side stud to the left of the ppp so the side stud faces the left. Now repeat everything symmetrically to the front.

Group 11 - Jet

Step 19

Horizontally place a pink 1x4 plate on the front row of the 5th to 8th columns from the left so 1 column overhangs to the right. Then repeat symmetrically to the back.

Step 20

Place a pink 2x2 plate with 1x4 angled parts and 2x2 gap on the 2 leftmost columns so the 2x2 gap faces the right. Now vertically place a dark grey 1x2 plate on the 3rd column from the left.

Step 21

Vertically place a light grey 1x2 jumper plate to the right of the ppp so it is centered vertically.

Step 22

Horizontally place a black 1x2 rounded plate on the front right corner. Then repeat symmetrically to the back.

Step 23

Place a pink 1x1 plate with 2 upright side studs on the back row to the left of the ppp so the side studs face the back. Then repeat symmetrically to the front.

Step 24

Horizontally place a dark grey 2x6 plate on the front 2 rows of the 3rd to 8th columns from the right. Then repeat symmetrically to the back.

Group 12 - Jet

Step 25

Horizontally place a black 1x4 plate on the back row, to the left of the ppp. Then repeat symmetrically to the front.

Step 26

Place a light grey 1x1 tile with a clip on the 4th column from the left so it is centered vertically and the clip hands face left and right. Now vertically attach a black bucket handle to the ppp so the 2 ends face up.

Step 27

Horizontally place 2 teal 2x3 angled plates, 1 in front of the other, on the 3 leftmost columns so together they are centered vertically, the short ends face the left, and the angled sides face outwards to the front and back. Now horizontally place a teal 1x8 plate on the back row, to the right of the 2 ppp. Then repeat symmetrically to the front.

Step 28

Vertically place a black 1x2 plate with 2x2 side studs on the leftmost column so the side studs face the left. Then vertically place a black 1x2 rounded plate on top of the ppp.

Step 29

Vertically place a dark grey 2x2 brick with 2 1x3 angled bricks to the right of the ppp so it is centered vertically, there is no overhang, and the studs of the 1x3 angled bricks are on the right.

Step 30

Place a black 2x2 tile on the 2 leftmost columns. Then vertically place a black 1x2 rounded plate to the right of the ppp.

Step 31

Horizontally place a dark grey 1x4 panel on the front row, to the right of the 2x2 brick with 2 1x3 angled bricks so the wall faces the front. Then repeat symmetrically to the back.

Step 32

Place a black 2x2 corner plate on the back 2 rows, to the right of the ppp so it looks like the braille letter j. Then repeat symmetrically to the front.

Group 13 - Jet

Step 33

Vertically place a dark grey 1x4 plate on the left column of the 2 ppp so it is centered vertically.

Step 34

Horizontally place 2 light grey 1x1 tiles with a 1x1 slope tile, 1 in front of the other, on top of the ppp so together they are centered vertically and slope and overhang to the left.

Step 35

Let’s make a part! Horizontally place a black 2x8 plate in front of you. Then place a red 2x2 plate with 2 side studs on the 2 rightmost columns so the side studs face the right. Then place a lime green 2x2 plate to the left of the ppp.

Step 36

Vertically place a red 1x2 plate with a hinge connector on the leftmost column so the hinge connector faces the left. Then vertically place a lime green 1x2 rounded plate to the right of the ppp. Now horizontally place a tan 1x2 plate with a rail on the front row to the right of the ppp so the rail faces the front. Then repeat symmetrically to the back.

Step 37

Place a lime green 2x2 plate on the 2nd and 3rd columns from the right. Then horizontally place a light blue 2x3 plate to the left of the ppp.

Step 38

Horizontally place a black 2x4 tile on the 4 rightmost columns.

Step 39

Vertically place a dark grey 1x2 plate to the left of the ppp. Now vertically place a black 1x2 panel on top of the ppp so the wall faces the left.

Step 40

Horizontally place a black 2x3 sloped curved brick on the 3 leftmost columns so it slopes to the left.

Group 14 - Jet

Step 41

Horizontally place a black 1x2 rounded plate upright on the right-facing side studs.

Step 42

Place 2 transparent orange flames upright on the 2 right-facing side studs.

Step 43

Horizontally attach the left-facing hinge connector of your part to the right-facing hinge that is centered vertically on the 9th column from the left, and underneath the 1x1 tiles with a 1x1 slope tile.

Step 44

Horizontally place a black 1x2 rounded brick on the 3rd row from the front of the 4th and 5th columns from the right. Then repeat symmetrically to the back.

Step 45

Horizontally stack 2 black 1x2 plates with a rail, on the 2nd row from the front of the 2 rightmost columns so the rails face the back. Then repeat symmetrically to the back.

Step 46

Horizontally place the rightmost column of a tan 1x8 plate on the 3rd row from the front of the 4th column from the right so it sits on 3 studs. Then repeat symmetrically to the back.

Group 15 - Jet

Step 47

Vertically place a lime green 1x2 rounded plate on the front 2 rows of the 3rd column from the right. Then repeat symmetrically to the back.

Step 48

Place a black 8x8 plate with a cutoff corner on the back 2 rows, to the left of the ppp so 6 rows overhang to the back, and the cutoff corner faces the back left.

Step 49

Horizontally place a pink 2x4 plate on the 9th to 12th columns from the right, so it sits in front of the 1x2 panel and 2x3 sloped curved tile. Then repeat symmetrically to the back.

Step 50

Horizontally place a light blue 1x3 plate to the right of the front row of the ppp. Then repeat symmetrically to the front.

Step 51

Horizontally place a pink 1x4 plate in front of the ppp. Then repeat symmetrically to the back.

Step 52

Horizontally place a black 1x2 plate with 2x2 side studs on the front row of the 2 rightmost columns so the side studs face the front. Then repeat symmetrically to the back.

Step 53

Horizontally place a pink 2x4 plate on the front 2 rows of the 3 rightmost columns so there is no overhang. Then repeat symmetrically to the back.

Step 54

Horizontally place a dark grey 1x2 plate to the right of the 1x4 panel that is on the 5th to 8th columns from the left of the front row. Then horizontally place a dark grey 1x6 tile to the right of the ppp. Now repeat both parts symmetrically to the back.

Step 55

Place a teal 1x1 plate with a side stud hanging down on the back row so it sits behind the right column of the 1x2 plate from the previous step and the side stud faces the left. Then repeat symmetrically to the front.

Step 56

Horizontally place 2 teal 1x4 tiles printed with black lightning bolts, 1 to the right of the other, to the right of the ppp. Then repeat symmetrically to the back.

Step 57

Horizontally place a teal 1x2 angled sloped curved tile behind the 2 rightmost columns of the 2 ppp so it slopes to the left, and the angled part faces the back left. Then repeat symmetrically to the front.

Step 58

Vertically place a teal 1x2 panel with 3 walls upright on the left-facing side studs that are on the front row of the 9th column from the left so the long wall faces the front. Then repeat symmetrically to the back.

Step 59

Place a black 2x2x2 pyramid brick upright on the 2x2 left-facing side studs.

Group 16 - Jet

Step 60

Vertically place a dark grey 1x4 plate in between the 2 previous upright 1x2 panels with 3 walls so it is centered vertically. Now vertically place a dark grey 2x2 plate with 2 1x3 angled parts and a 1x2 gap to the right of the ppp so it is centered vertically and the 1x2 gap is on the left.

Step 61

Vertically place a light grey 1x2 slope tile on top of the 1x4 plate from the previous step so it is centered vertically and slopes to the left.

Step 62

Place the leftmost column of a dark grey 4x4 angled sloped curved brick on top of the ppp so it is centered vertically and slopes to the right.

Step 63.1

Let’s make a part! Horizontally place a light grey 1x2 plate with a clip in front of you so the clip faces the left. Then horizontally place a black 1x2 rounded plate on top.

Step 63.2

Place a dark grey 2x2 sloped curved tile on top so it slopes to the back and overhangs 1 row to the front.

Step 63.3

Place a black 2x2 plate with a mudguard underneath the front row so 1 row is exposed to the front and the mudguard faces the right.

Step 63.4

Place a dark grey 2x2 sloped curved tile on the front row so it slopes and overhangs to the front. Then horizontally place a black 1x2 rounded plate underneath the front row. Now horizontally place a light grey 1x2 plate with a clip underneath the ppp so the clip faces the left.

Step 63.5

Flip your part upside down so it is vertical and the clips face the left. Now attach the clips of your part to the 2 right-facing bars of the 1x2 rounded bricks that are in front of and behind the 2 flames.

Step 64

Let’s make a part! Place a black 2x2 plate with a mudguard in front of you so the mudguard faces the right.

Step 65

Vertically place a dark grey 1x4 double sloped curved tile on the right column so it is centered vertically.

Step 66

Vertically place a dark grey 3x4 angled slope tile on the leftmost column so it is centered vertically and slopes and overhangs 2 columns to the left.

Step 67

Vertically place a dark grey 1x4 plate underneath the rightmost column so it is centered vertically.

Step 68

Horizontally place a black 2x3 plate with a round side and a pinhole underneath the 3 leftmost columns so it is centered vertically and the round side faces the left.

Group 17 - Jet

Step 69

Horizontally place a black 1x4 plate underneath the front row. Then repeat symmetrically to the back.

Step 70

Horizontally place your part on the 5 rightmost columns so it is centered vertically and it slopes to the left.

Step 71.1

Let’s make 3 identical parts! Attach a black wheel to the clip hands of a light grey 2x2 plate with clip hands underneath.

Step 71.2

Now you should have 3 identical parts! Now flip your jet upside down so the upright 2x2x2 slope brick faces the left. Then place 1 on the 2 leftmost columns of anti-studs so it is centered vertically and the wheel is on the left.

Step 71.3

Place 1 part on the front 2 rows of the vertical 2x8 plate that is on the 4th and 5th columns from the right so the wheel faces the right. Then repeat symmetrically to the back.

Step 72.1

Flip your build over so it is right-side up, horizontal, and the 2x2x2 slope brick faces the left. Now horizontally place a pink 2x3 tile with a wing upright on the 3 rightmost columns of front-facing side studs so the wing overhangs to the right. Then repeat symmetrically to the back.

Group 18 - Jet

Step 72.2

Horizontally place a teal 2x3 tile with a wing printed with a black side with an owl on it on the front 2 rows of the 3 rightmost columns so it overhangs to the right. Then repeat symmetrically to the back.

Step 73

Horizontally place the leftmost column of a transparent black 4x6 windshield on the leftmost column of studs so it is centered vertically and slopes to the left.

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 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!

We hope you enjoyed building your LEGO set! Bricks for the Blind are able to create these text-based building instructions thanks to generous donations from our builders. If you enjoy the instructions we create, please consider making a $5 donation at https://www.gofundme.com/f/bricks-for-the-blind-gofundme. Bricks for the Blind is a registered tax exempt 501(c)(3) corporation.

Please sign up for our newsletter and follow us on Facebook and Instagram to be the first to know when new instructions are available!

At the end of the instruction booklets are advertisements for the following 9 LEGO City Theme kits:

60500 The LEGO® Van

60485 Hot Rod

60488 Fries Food Truck

60479 Police Prisoner Transport Van

60486 EV Supercar

60489 Jet vs. Car

60499 Airport Fire Truck

60487 Yellow Taxi

60502 Airport with Airplane