

76920 Ford Mustang Dark Horse Sports Car

Adapted by John Le and tested by Jolene Nemeth.

The LEGO® Speed Champions Ford Mustang Dark Horse Sports Car (76920) toy vehicle is a faithful brick-built version of the powerful real-life model from the iconic American car maker. Kids aged 9+ will love to collect, build, display and play out action with this blue toy car.

The Ford Mustang toy car features several authentic design features: the rear wing, distinctive grille, headlights, tailpipes, Ford logos and detailed interior with a gearshift and dashboard. The buildable LEGO car also comes with a removable roof and a driver minifigure wearing a Dark Horse hoodie for kids to place behind the wheel and play out exciting action.

Ford toy vehicle for kids – LEGO® Speed Champions Ford Mustang Dark Horse Sports Car model for boys and girls aged 9+ and adult car-model collectors.

1 minifigure – The buildable car includes a removable roof and a driver minifigure with a helmet, wig and a wrench wearing a Dark Horse hoodie for kids to place behind the wheel and play out action.

Authentic Ford design details – The Ford Mustang Dark Horse Sports Car toy includes a rear wing, a grille, headlights, tailpipes, Ford logos and interior details.

LEGO® car display model – After kids have taken the Ford toy for a drive around the track or city roads, they can proudly display it on a shelf or bedside table.

Measurements – This 344-piece LEGO® Ford car measures over 1.5 in. (4 cm) high, 6 in. (15 cm) long and 2.5 in. (7 cm) wide.

The front of the box shows a blue mustang car driving down the highway in a city.

The back of the box shows the back of the car driving down the highway. It is the only car on the road! There are 2 other pictures which are a comparison between the real car and the lego car! It is like a replica!

The top of the box shows a real size image of a dark grey wheel and a black tire.

The build is 344 pieces in total and is for ages 9+.

Bag 1 includes the pieces for the driver and the mustang.

Bags 2-4 include the pieces for the mustang.

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/76920>) 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 4 bags labeled 1 to 4, 1 set 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 Mustang Sports Car

Group 1 - Pages 4-5.

Group 2 - Steps 1-7.

Group 3 - Steps 8-13.

Group 4 - Steps 14-17.

Group 5 - Steps 18-27.

Bag 2 - Mustang Sports Car

Group 6 - Steps 28-33.

Group 7 - Steps 34-35 and 2 dark blue 1x2 angled sloped curved tile from Step 36.

Group 8 - Rest of Step 36, Steps 37-42, and 2 transparent red 1x2 plates from Step 43.

Group 9 - Rest of Step 43 and Steps 44-48.

Group 10 - Steps 49-57.

Bag 3 - Mustang Sports Car

Group 11 - Steps 58-64.

Group 12 - Steps 65-73.

Group 13 - Steps 74-87.

Bag 4 - Mustang Sports Car

Group 14 - Steps 88-94.

Group 15 - Steps 95-100.

Group 16 - Steps 101-105.

Let's get to building!

Building Instructions (Bag 1, Book 1):

Group 1 - Driver

Sub-build 1.1. Locate 1 light blue pair of legs, 1 dark blue torso printed with a sweater and black arms, 1 yellow head printed with black eyes and red lips, 1 dark red hair, and 1 silver wrench. Assemble your minifigure then put her in front of you.

Sub-build 1.2. Locate 1 light grey helmet and 1 transparent face shield. Attach the face shield to the helmet! Now you can change this out for her hair if you like! Now put her away while we make the mustang!

Group 2 - Mustang Sports Car

1. Horizontally place a black 6x12 car base with side studs in front of you so the side studs face the front and back. Then place a dark grey 1x1 round plate on the front row of the 4th column from the left. Then repeat symmetrically to the back.
2. Vertically place a dark grey 1x3 jumper plate on the 4th column from the left so it is centered vertically. Then vertically place a light blue 1x2 plate on top of the ppp.
3. Vertically place a red 1x2 rounded plate in front of the ppp so it sits on 1 stud. Then repeat symmetrically to the back.
- 4.1. Let's make a part! Vertically place a dark grey 1x6 plate in front of you. Then vertically place a dark grey 1x2 tile on the back 2 rows. Now place a dark grey 1x1 tile in front of the ppp. Then vertically place a dark grey 1x3 jumper plate in front of the ppp.
- 4.2. Vertically place your part on the 5th column from the left so it is centered vertically and the jumper plate is in the front.
5. Vertically place a light blue 1x2 plate on the front 2 rows on the 4th column from the right. Then vertically place a dark grey 1x2 tile to the left of the ppp. Now repeat both parts symmetrically to the back.

6.1. Let's make a part! Horizontally place a black 1x4 rounded plate in front of you. Then place 2 dark grey 1x1 half cylinder bricks, 1 to the right of the other, on the 2 rightmost columns so they slope to the front and back. Now place a dark grey 1x1 round plate to the left of the ppp.

6.2. Horizontally place your part on the 4th, 5th, 6th, and 7th columns from the right so it is centered vertically so the half cylinder bricks are on the right.

7.1. Vertically place a dark grey 1x2 plate with 2x2 side studs sticking up on the back 2 rows of the 4th column from the left so the side studs face the right. Now place a black 2x2 double slope tile with a sticker upright on the right-facing side studs of the ppp so it slopes up and down.

7.2. Skip this step if you have already placed your sticker! Ask a helper to place sticker 3 on the black 2x2 double slope tile. This sticker has a white word that says Mustang and 2 blue words which say dark horse. Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.

Group 3 - Mustang Sports Car

8. Vertically place a black 1x2 rounded plate on the front 2 rows on the 4th column from the left. Then vertically place a black 1x2 steering wheel to the right of the ppp so the wheel faces the right.

9.1. Let's make a part! Vertically place a red 1x2 jumper plate in front of you. Then place a light blue 1x1 round tile with a top-facing bar on top so the bar faces up.

9.2. Place a dark grey 2x2 plate underneath your part so 1 column overhangs to the left.

9.3. Attach a black 2x2 tile with a sticker and a clip behind it to the top-facing bar so the tile faces the right.

9.4. Skip this step if you have already placed your sticker! Ask a helper to place sticker 6 on the black 2x2 tile with a clip behind it. This sticker has a picture of the car with specs below it. Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.

9.5. Place your part on the 3rd and 4th columns from the left so it is centered vertically and the tile faces the right.

10.1. Let's make 2 identical parts! Let's make the seats! Horizontally place a dark grey 1x2 plate with 2x2 side studs sticking up in front of you so the side studs face the front. Then vertically place a dark grey 1x2 slope tile upright on the left front-facing column of side studs so it slopes to the right. Then repeat symmetrically to the right. Now place a red 1x2 jumper plate on top.

10.2. Now you should have 2 identical parts! Place 1 part on the front 2 rows of the 4th and 5th columns from the right so the upright slope tiles face the left. Then repeat symmetrically to the back.

11. Vertically place a light blue 2x4 plate on the 2nd and 3rd columns from the right so it is centered vertically. Then place a red 1x1 round flower plate in front and behind the left column of the ppp.

12. Horizontally place a transparent 1x2 tile with a round side on the 2nd row from the front on the 3rd and 4th columns from the right so the round side faces the front. Then repeat symmetrically to the back.

Now place a dark blue microphone on the column to the right of the 1x2 steering wheel so it is centered vertically. This is the gear stick!

13.1. Let's make a part! Horizontally place a black 1x4 tile with 2 studs in front of you. Then horizontally place a black 1x4 rounded plate on top.

13.2. Horizontally place a dark grey 1x2 plate with an upright 2x2 anti side studs on top so it is centered horizontally and the anti-studs face the back.

13.3. Place a dark grey 1x1 plate with a clip on the leftmost column so the clip faces the front. Then repeat symmetrically to the right.

13.4. Place a light blue 1x1 round tile with a top-facing bar on the leftmost column. Then repeat symmetrically to the right.

13.5. Horizontally place a dark grey 1x2 tile on top so it is centered horizontally. Now horizontally place your part on its side so the 1x2 tile faces the back and the clips face up.

13.6. Now vertically place your part on the 3rd and 4th columns from the right so it is centered vertically, the tile faces the left, and the clips face up.

Group 4 - Mustang Sports Car

14. Attach the clip of a black 1x1 plate with a clip to the left-facing bar of the 1x1 round tile with a top-facing bar that is to the left of the front clip of your ppp so it is upright and the stud faces the left. Now place a dark grey 1x1 tile with a round side upright on the ppp so the round side faces up. Now repeat both parts symmetrically to the back.

15. Place a red 1x1 plate with a side stud hanging down on the leftmost column of the front row so the side stud faces the front. Then repeat symmetrically to the back.

16. Place a red 1x1 round flower plate on the 2nd row from the front and 4th column from the left. Then repeat symmetrically to the back.

17.1. Place a black 1x1 plate with a side stud sticking up upright on the leftmost front-facing side stud so the side stud faces down. Then horizontally place a dark blue 1x2 angled sloped curved tile upright on the 2 leftmost front-facing side stud so the angled part faces the top right and it slopes to the right.

17.2. Place a black 1x1 plate with a side stud sticking up upright on the rightmost front-facing side stud so the side stud faces down. Then horizontally place a dark blue 1x2 angled sloped curved tile upright on the 2 rightmost front-facing side studs so the angled part faces the top left and it slopes to the left.

Group 5 - Mustang Sports Car

18.1. Let's make a part! Horizontally place 2 black 1x1 plates connected to 2x6 side studs sticking up in front of you so the side studs face the front. Now place a dark grey 1x1 round plate on the rightmost column so it sits on the 1x1 plate part.

18.2. Horizontally place a red 1x5 plate upright on the 5 rightmost columns of front-facing side studs that are on the bottom row. Then place a dark blue 1x1 slope tile upright on the top right front-facing side stud so it slopes up.

18.3. Horizontally place a dark blue 1x2 slope tile with a sticker upright on the top row of front-facing side studs to the left of the ppp so it slopes up. Then horizontally place a dark blue 1x2 slope tile upright to the left of the ppp so it slopes up. Now place a dark blue 1x1 tile upright on the bottom right front-facing side stud.

18.4. Skip this step if you have already placed your sticker! Ask a helper to place sticker 1 on the dark blue 1x2 slope tile. This sticker has an outline of a white door handle on it. Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.

18.5. Horizontally place the leftmost column of your part on the 2nd column from the left of the front row so the leftmost column sits in front of the 1x1 round flower plate and the tiles face the front.

19.1. Rotate your build 180 degrees. Place a black 1x1 plate with a side stud sticking up upright on the leftmost front-facing side stud so the side stud faces down. Then horizontally place a dark blue 1x2 angled sloped curved tile upright on the 2 leftmost front-facing side studs so the angled part faces the top right and it slopes to the right.

19.2. Place a black 1x1 plate with a side stud sticking up upright on the rightmost front-facing side stud so the side stud faces down. Then horizontally place a dark blue 1x2 angled sloped curved tile upright on the 2 rightmost front-facing side studs so the angled part faces the left and it slopes and overhangs to the left.

20.1. Let's make a part! Horizontally place 2 black 1x1 plates connected to 2x6 side studs sticking up in front of you so the side studs face the front. Now place a dark grey 1x1 round plate on the leftmost column so it sits on the 1x1 plate part.

20.2. Horizontally place a red 1x5 plate upright on the 5 leftmost columns of front-facing side studs that are on the bottom row. Then place a dark blue 1x1 slope tile upright on the top left front-facing side stud so it slopes up.

20.3. Horizontally place a dark blue 1x2 slope tile with a sticker upright on the top row of front-facing side studs to the right of the ppp so it slopes up. Then horizontally place a dark blue 1x2 slope tile upright to the right of the ppp so it slopes up. Now place a dark blue 1x1 tile upright on the bottom left front-facing side stud.

20.4. Skip this step if you have already placed your sticker! Ask a helper to place sticker 1 on the dark blue 1x2 slope tile. This sticker has an outline of a white door handle on it. Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.

20.5. Horizontally place the rightmost column of your part on the 2nd column from the right of the front row so the rightmost column sits in front of the 1x1 round flower plate and the tiles face the front.

21. Vertically place a black 1x2 rounded plate on the front 2 rows on the 4th column from the right. Then repeat symmetrically to the back.

22. Vertically place a red 1x2 brick with 2 side studs on the 3rd column from the right so it is centered vertically and the side studs face the right.

23. Place a dark blue 1x1 plate with 2 side studs sticking up on the rightmost column of the front row so the side studs face the front. Then place a red 1x1 round flower plate on top of the ppp. Now repeat both parts symmetrically to the back.

24. Vertically place a dark blue 1x2 angled sloped curved tile upright on the leftmost front-facing side stud so it slopes down and the angled part faces the bottom left. Now vertically place a dark blue 1x2 sloped curved tile upright to the right of the ppp so it slopes down. Then place a dark blue 2x2 sloped curved tile upright to the right of the ppp so it slopes down.

25.1. Let's make a part! Horizontally place a light blue 1x2 plate in front of you. Then vertically place a dark blue 1x2 angled sloped curved tile on the left column so it slopes and overhangs to the front and the angled side faces the front right. Now vertically place a dark blue 1x2 tile with a sticker on the right column so it overhangs 1 row to the back.

25.2. Skip this step if you have already placed your sticker! Ask a helper to place sticker 5 on the dark blue 1x2 tile. This sticker has a horse emblem on it. Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.

25.3. Place a dark blue 1x1 plate underneath the overhang on the back row.

25.4. Vertically place your part upright on the front-facing side studs so it slopes down and there is no overhang.

26. Rotate your main build 180 degrees. Vertically place a dark blue 1x2 angled sloped curved tile upright on the rightmost front-facing side stud so it slopes down and the angled part faces the bottom right. Now vertically place a dark blue 1x2 sloped curved tile upright to the left of the ppp so it slopes down. Then place a dark blue 2x2 sloped curved tile upright to the left of the ppp so it slopes down.

27.1. Let's make a part! Horizontally place a light blue 1x2 plate in front of you. Then vertically place a dark blue 1x2 angled sloped curved tile on the right column so it slopes and overhangs to the front and the angled side faces the front left. Now vertically place a dark blue 1x2 tile with a sticker on the left column so it overhangs 1 row to the back.

27.2. Skip this step if you have already placed your sticker! Ask a helper to place sticker 5 on the dark blue 1x2 tile. This sticker has a horse emblem on it. Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.

27.3. Place a dark blue 1x1 plate underneath the overhang on the back row.

27.4. Vertically place your part upright on the front-facing side studs so it slopes down and there is no overhang.

Building Instructions (Bag 2, Book 1):

Group 6 - Mustang Sports Car

28.1. Let's make a part! Vertically place a dark grey 2x6 plate with 1x2 bricks with axle holes on the sides in front of you. Then insert a tan 2L pin axle into the front-facing axle hole so the pin faces the front. Now repeat symmetrically to the back.

28.2. Place a red 2x2 corner plate on the 2nd and 3rd rows from the front so it looks like the braille letter h. Then repeat symmetrically to the back.

28.3. Rotate your main build 180 degrees so the upright anti-studs face the right. Now vertically place your part underneath the 2 rightmost columns so it is centered vertically.

29.1. Let's make a part! Horizontally place a dark grey 1x2 brick with 2 side studs in front of you so the side studs face the front. Then horizontally place a light blue 1x2 plate on top.

29.2. Horizontally place a red 1x2 plate with 2 clips on the long side on top so the clips face the front. Now insert a red claw with a bar into each of the front-facing side studs so the clip hands face up and down.

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

30. Place a red 1x1 brick with an axle hole on the 2nd row from the front of the rightmost column so the axle hole faces the right. Then repeat symmetrically to the back. Now vertically place a light blue 1x4 brick on the 2nd column from the right so it is centered vertically.

31. Vertically place a light blue 1x4 plate on the rightmost column so it is centered vertically. Now insert a red 3L pin axle into each of the right-facing axle holes so the 2L pins face the right.

32.1. Let's make a part! Stack 2 short black 1x1 bricks with a round side and a side stud in front of you so the side studs face the front. Now insert a black candle stick into each of the front-facing side studs.

32.2. Place a black 1x1 plate with 2 side studs hanging down on top so the side studs face the right. Now vertically place a red 1x2 plate with a stud and a pinhole upright on the right-facing side studs so the hole is on top.

32.3. Attach the pinhole of your part to the back right-facing pin so it goes all the way in and the candlesticks are on the bottom and face the right. This is part of the car exhaust!

33.1. Let's make a part! Stack 2 short black 1x1 bricks with a round side and a side stud in front of you so the side studs face the front. Now insert a black candle stick into each of the front-facing side studs.

33.2. Place a black 1x1 plate with 2 side studs hanging down on top so the side studs face the left. Now vertically place a red 1x2 plate with a stud and a pinhole upright on the right-facing side studs so the hole is on top.

33.3. Attach the pinhole of your part to the front right-facing pin so it goes all the way in and the candlesticks are on the bottom and face the right. This is the other part of the car exhaust!

Group 7 - Mustang Sports Car

34. Horizontally place a dark blue 2x4 brick with a mudguard on the front right corner so the mudguard overhangs 1 row to the front. Then place a dark blue 1x1 plate on the front left and front right corners of the ppp. Now repeat both parts symmetrically to the back.

You will have 2 extra black 1x2 angled sloped curved tiles. Save them for later!

Group 8 - Mustang Sports Car

35.1. Let's make a part! Horizontally place a dark grey 1x2 plate with a stud and a hole in front of you so the hole is on the left. Then place a black 1x1 plate with 2 side studs hanging down on top so the side studs face the right.

35.2. Place a dark blue 1x1 plate with 2 side studs sticking up on top so the side studs face the right.

35.3. Let's make another part! Horizontally place a dark blue 1x4 plate in front of you. Then place a dark blue 1x2 angled sloped curved tile on the leftmost column so it slopes and overhangs to the front and the angled part faces the front left. Then vertically place a dark blue 1x2 sloped curved tile to the right of the ppp so it slopes and overhangs to the front.

35.3. Vertically place a dark blue 1x2 angled sloped curved tile on the 2nd column from the right so it slopes and overhangs to the front and the angled part faces the front right. Then vertically place a black 1x2 angled sloped curved tile from group 7 on the rightmost column so it slopes and overhangs to the front and the angled part faces the front right.

35.4. Vertically place your part upright on the right-facing side studs of your previous part so it slopes and overhangs 1 row to the front.

35.5. Attach the pinhole of your part to the back right-facing pin so the sloped curved tiles face the back.

36.1. Let's make a part! Horizontally place a dark grey 1x2 plate with a stud and a hole in front of you so the hole is on the right. Then place a black 1x1 plate with 2 side studs hanging down on top so the side studs face the left.

36.2. Place a dark blue 1x1 plate with 2 side studs sticking up on top so the side studs face the left.

36.3. Let's make another part! Horizontally place a dark blue 1x4 plate in front of you. Then place a dark blue 1x2 angled sloped curved tile on the rightmost column so it slopes and overhangs to the front and the angled part faces the front right. Then vertically place a dark blue 1x2 sloped curved tile to the left of the ppp so it slopes and overhangs to the front.

36.3. Vertically place a dark blue 1x2 angled sloped curved tile on the 2nd column from the left so it slopes and overhangs to the front and the angled part faces the front left. Then vertically place a black 1x2 angled sloped curved tile from group 7 on the leftmost column so it slopes and overhangs to the front and the angled part faces the front left.

36.4. Vertically place your part upright on the left-facing side studs of your previous part so it slopes and overhangs 1 row to the front.

36.5. Attach the pinhole of your part to the front right-facing pin so the sloped curved tiles face the front.

37. Horizontally place a dark grey 1x6 plate on the 6 rightmost columns and 2nd row from the front. Then repeat symmetrically to the back.

38. Horizontally place a dark blue 1x4 plate on the front row to the left of the upright sloped curved tiles that are on the rightmost column. Then repeat symmetrically to the back. Now vertically place a black 2x6 plate on the 3rd and 4th columns from the right so it is centered vertically.

39. Place a red 1x1 round flower plate to the left of the front row of the ppp. Then horizontally place a black 1x2 tile with an angled side to the left of the ppp so the angled side faces the back left. Then repeat both parts symmetrically to the back.

40. Let's make a part! Horizontally place a black 1x2 plate with a bar on the long side in front of you so the bar faces the back. Make sure it is the bar without the ridges! Then horizontally place a transparent red 1x2 plate on top.

41. Horizontally place a dark grey 1x2 plate with a bar with ridges on the long side on top so the bar faces the back.

42. Place a dark blue 2x2 inverted sloped curved tile underneath your part so 1 row slopes and overhangs to the front.

You will have 2 extra transparent red 1x2 plates. Save them for later!

Group 9 - Mustang Sports Car

43. Horizontally place a black 1x6 tile on the front row so it is centered horizontally. Then horizontally place a transparent red 1x2 plate from group 8 underneath the 2 leftmost columns of the ppp. Now horizontally place a dark blue 1x2 plate underneath the ppp. Now repeat both parts symmetrically to the right.

44.1. Let's make a part! Place a black 2x2 double sloped curved tile in front of you so it slopes to the front and back. Now place a black 1x1 plate with a tooth underneath the front left corner so the tooth faces the left. Then repeat symmetrically to the right.

44.2. Place your part on top of your previous part so it is centered horizontally and the teeth are in the front and face the left and right.

45. Now flip your part upside down so the 2x2 sloped curved tile is on top. Then vertically attach the upper left-facing bar of your part to the 2 bottom right-facing clips of the main build so it is centered vertically.

46. Let's make a part! Horizontally place a light blue 1x4 plate in front of you. Then horizontally place a black 1x2 plate with a bar on the long side on top so it is centered horizontally and the bar faces the back.

47. Horizontally place a red 1x2 rounded plate on top so it is centered horizontally.

48. Vertically place 4 dark blue 1x2 plates with an inverted slope, 1 to the right of the other, underneath your part so they slope and overhang to the front.

Group 10 - Mustang Sports Car

49. Horizontally place a dark blue 1x6 tile printed with red tail lights on the front row so it is centered horizontally.

50. Horizontally place a black 1x2 plate with 2 side studs sticking up on top so the side studs face the front.

51. Horizontally place a dark blue 1x6 tile printed with red tail lights upright on the front-facing side studs so it is centered horizontally.

52. Now flip your part upside down so the anti-studs face up, then vertically attach the left-facing bar of your part to the 2 right-facing clips of the main build so it is centered vertically

53. Horizontally place a dark blue 1x2 plate with an inverted slope on the 2nd row from the front on the rightmost column so it slopes to the right. Then repeat symmetrically to the back.

54. Horizontally place a dark blue 2x3 plate on the front 2 rows of the 2nd, 3rd, and 4th columns from the right. Then repeat symmetrically to the back.

55. Place a dark blue 2x2 tile with 2 studs on the front 2 rows of the 2nd and 3rd columns from the right so the studs are in the back. Then horizontally place a dark blue 1x2 sloped curved tile to the left of the front row of the ppp so it slopes to the left. Now repeat both parts symmetrically to the back.

56.1. Let's make a part! Horizontally place a transparent black 1x2 plate in front of you. Then place a transparent black 1x1 brick on the left column.

56.2. Horizontally place a transparent black 1x2 plate on the right column so it overhangs 1 column to the right. Now place a transparent black 1x1 plate on the 2nd column from the right.

56.3. Horizontally place a dark blue 1x4 sloped curved brick with a sticker on top so it slopes and overhangs 1 column to the right.

56.4. Skip this step if you have already placed your sticker! Ask a helper to place sticker 2 on the dark blue 1x4 sloped curved brick. This sticker has a black stripe on it. Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.

56.5. Horizontally place your part on the back row on the 3rd, 4th, and 5th columns from the right so it slopes to the right. The leftmost column of your part should sit on a 1x2 tile with an angled side.

57.1. Let's make a part! Horizontally place a transparent black 1x2 plate in front of you. Then place a transparent black 1x1 brick on the left column.

56.2. Horizontally place a transparent black 1x2 plate on the right column so it overhangs 1 column to the right. Now place a transparent black 1x1 plate on the 2nd column from the right.

56.3. Horizontally place a dark blue 1x4 sloped curved brick with a sticker on top so it slopes and overhangs 1 column to the right.

56.4. Skip this step if you have already placed your sticker! Ask a helper to place sticker 4 on the dark blue 1x4 sloped curved brick. This sticker has a black stripe on it. Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.

56.5. Horizontally place your part on the front row on the 3rd, 4th, and 5th columns from the right so it slopes to the right. The leftmost column of your part should sit on a 1x2 tile with an angled side.

Building Instructions (Bag 3, Book 1):

Group 11 - Mustang Sports Car

58.1. Let's make a part! Horizontally place a black 1x4 tile with 2 studs in front of you. Then horizontally place a black 1x4 rounded plate on top of the ppp. Then horizontally place 2 black 1x2 plates with a bar on the long side, 1 to the right of the other, on top so the bars face the front.

58.2. Horizontally place 2 transparent black 1x2x2 panels, 1 to the right of the other, on top so the walls face the back. Then horizontally place a black 1x4x1 panel on top so the wall faces the back.

58.3. Attach the bar of your part to the 2 top-facing clips that are on the 6th column from the right so the 1x2x2 panels are on the right and the walls face up. The anti-studs of your part should face the left!

59.1. Let's make a part! Horizontally place a black 1x6 tile in front of you. Then vertically place a black 1x2 plate with 2 side studs sticking up underneath the leftmost column so 1 row overhangs to the front and the side studs face the left. Then horizontally place a black 1x2 tile with an angled side upright on the left-facing side studs so the angled side is on top and faces the front. Now repeat both parts symmetrically to the right.

59.2. Vertically place your part on the rightmost column so it is centered vertically, and the 1x6 tile is on the right and overhangs 1 row to the right.

60. Let's make a part! Horizontally place a black 1x4 rounded plate in front of you. Then vertically place a transparent red 1x2 plate on the leftmost column so 1 row overhangs to the front. Then repeat symmetrically to the right.

61. Horizontally place a dark grey 2x6 plate with 1x2 bricks with axle holes on the sides underneath the front row so it is centered horizontally and 1 row is exposed to the front.

62. Insert a tan 2L pin axle into the left-facing axle hole so the pin faces the left. Then repeat symmetrically to the right.

63. Vertically place 2 red 1x5 plates, 1 to the right of the other, on top so they are centered horizontally and overhang 2 rows to the front.

64. Horizontally place a black 3x4 tile with 4 studs underneath the front 2 rows so it is centered horizontally.

Group 12 - Mustang Sports Car

65. Horizontally place a light blue 1x2 plate on the 2nd row from the back so it is centered horizontally. Now place a dark blue 3x3 L-shaped plate on the 2nd column from the right and 3rd, 4th, and 5th rows from the back so the front row overhangs 2 columns to the right. Then repeat symmetrically to the left.

66. Place a black 2x2 plate with a cutoff corner on the 2nd and 3rd columns from the right and 3rd and 4th rows from the back so the cutoff corner faces the front right. Then repeat symmetrically to the left.

67. Place a black 2x2 plate with a cutoff corner underneath the front right overhang so 1 row is exposed to the front and the cutoff corner faces the front right. Then repeat symmetrically to the left.

68. Place 2 dark blue 2x2 sloped curved tiles printed with a car grill, 1 to the right of the other, on the front 2 rows so they are centered horizontally and slope to the front. The front row should sit on a tile!

69. Horizontally place a dark grey 1x2 tile on the 4th row from the back so it is centered horizontally. Now place a transparent 1x1 quarter circle tile on the 2nd row from the front and 2nd column from the right so the curve faces the front right. Then repeat symmetrically to the left.

70.1. Place a dark blue 1x1 slope tile printed with a dark grey slope on the rightmost stud of the front row so it slopes to the right. Then repeat symmetrically to the left.

71.1. Vertically place a dark blue 1x2 angled sloped curved tile on the front 2 rows of the leftmost column so it slopes to the front and the angled side faces the front left.

71.2. Skip this step if you have already placed your sticker! Ask a helper to place sticker 9 on the dark blue 1x2 angled sloped curved tile. This sticker has a dark grey car grill on it. Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.

71.3. Vertically place a dark blue 1x2 angled sloped curved tile on the front 2 rows of the rightmost column so it slopes to the front and the angled side faces the front right.

71.4. Skip this step if you have already placed your sticker! Ask a helper to place sticker 11 on the dark blue 1x2 angled sloped curved tile. This sticker has a dark grey car grill on it. Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.

72. Rotate your part so it slopes to the left and the pins face the front and back. Now place the 2 rightmost columns of your part underneath the 2 leftmost columns of the main build so it is centered vertically.

73. Horizontally place a red 2x3 tile on the 3 leftmost columns of studs so it is centered vertically. Then place a red 1x3 brick in front of the ppp so the rightmost column sits in front of the 1x2 brick with 2 side studs. Then repeat symmetrically to the back.

Group 13 - Mustang Sports Car

74.1. Let's make 2 identical parts! Place a light blue 1x1 brick with a side stud in front of you so the side stud faces the left. Then place a dark blue 1x1 plate upright on the left-facing side stud. Now place a dark grey 1x1 tile with a clip upright on the ppp so the clip hands face up and down.

74.2. Now you should have 2 identical parts! Place 1 part on the 2nd row from the front on the leftmost column of studs so it sits to the left of the 1x3 brick and the clip faces the left. Then repeat symmetrically to the back.

75.1. Let's make a part! Horizontally place a dark blue 2x4 brick with a mudguard in front of you so the mudguard faces the front. Now place a dark blue 1x1 plate on the front right corner.

75.2. Horizontally place a light blue 1x2 plate on the back row so it is centered horizontally. Then place a transparent 1x1 quarter circle tile on the front left corner so the curve faces the back left. Then repeat symmetrically to the back.

75.3. Horizontally place your part on the front row on the 2 leftmost columns of studs, above the front-facing pin so it is centered horizontally on it and the mudguard faces the front.

76.1. Let's make a part! Horizontally place a dark blue 2x4 brick with a mudguard in front of you so the mudguard faces the front. Now place a dark blue 1x1 plate on the front left corner.

76.2. Horizontally place a light blue 1x2 plate on the back row so it is centered horizontally. Then place a transparent 1x1 quarter circle tile on the front right corner so the curve faces the back right. Then repeat symmetrically to the back.

76.3. Horizontally place your part on the back row on the 2 leftmost columns of studs, above the back-facing pin so it is centered horizontally on it and the mudguard faces the back.

77. Horizontally place a dark blue 1x3 tile on the 3rd row from the front on the 2 leftmost columns of studs so the leftmost column sits on an upright 1x1 tile with a clip. Now horizontally place a dark blue 1x3 tile to the right of the ppp. Then horizontally place a dark grey 1x3 plate in front of the ppp. Now repeat everything symmetrically to the back.

78. Vertically place a black 2x6 plate on the 2 rightmost columns of the previous 1x3 plates so it is centered vertically. It should be on the 4th and 5th columns of studs from the left.

79. Let's make a part! Horizontally place a black 1x2x2 brick with 2x2 side studs in front of you so the side studs face the front. Now horizontally place a light blue 1x2 plate on top.

80. Place 2 red 1x1 round flower plates, 1 to the right of the other, on top.

81. Place a dark grey 4L bar on top of each of the 2 ppp.

82. Horizontally place a dark blue 2x4 trapezoid plate upright on the bottom row of front-facing side studs so it is centered horizontally and the long side overhangs 1 row to the bottom.

83. Insert the bars of your part into the 2 left-facing side studs so it is centered vertically, the studs of the trapezoid plate face down, and the anti-studs face the left.

84.1. Let's make a part! Place a black 1x1 brick with a side stud and bottom lip in front of you so the side stud faces the front. Now attach a transparent 1x1 round plate with a bent bar to the back of the ppp so the bar faces the left.

84.2. Horizontally place a dark blue 1x2 tile with a sticker upright on the front-facing side stud so 1 column overhangs to the right. Now horizontally place a transparent 1x2 tile with a round side on top so 1 column overhangs to the right and the round side faces the back.

84.3. Skip this step if you have already placed your sticker! Ask a helper to place sticker 8 on the dark blue 1x2 tile. This sticker is half black and half dark blue. Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.

84.4. Attach the bar of your part to the front left-facing clip so the tile faces the front left.

85.1. Let's make a part! Place a black 1x1 brick with a side stud and bottom lip in front of you so the side stud faces the front. Now attach a transparent 1x1 round plate with a bent bar to the back of the ppp so the bar faces the right.

85.2. Horizontally place a dark blue 1x2 tile with a sticker upright on the front-facing side stud so 1 column overhangs to the left. Now horizontally place a transparent 1x2 tile with a round side on top so 1 column overhangs to the left and the round side faces the back.

85.3. Skip this step if you have already placed your sticker! Ask a helper to place sticker 7 on the dark blue 1x2 tile. This sticker is half black and half dark blue. Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.

85.4. Attach the bar of your part to the back left-facing clip so the tile faces the back left.

86. Horizontally place a dark blue 1x4 plate on the front row on the 3 leftmost columns of studs. Then horizontally place a light blue 1x2 plate behind the 2 rightmost columns of the ppp. Now repeat both parts symmetrically to the back.

87.1. Let's make a part! Horizontally place a black 1x3 inverted tile with a sticker in front of you so the studs face up. Then place a dark blue 1x1 plate on top so it is centered horizontally.

87.2. Skip this step if you have already placed your sticker! Ask a helper to place sticker 10 on the black 1x3 inverted tile. This sticker has a car grill with a horse logo on it. Make sure the sticker is placed on correctly and is oriented on the build correctly, ask a sighted person to check.

87.3. Horizontally place a black 1x2 angled sloped curved tile on the rightmost column so it slopes and overhangs to the right and the angled side faces the front. Then repeat symmetrically to the left.

87.4. Attach the stud of your part to the left-facing anti-studs of your main build so it is centered horizontally and the angled sides of the 1x2 angled sloped curved tiles are on top.

Building Instructions (Bag 4, Book 1):

Group 14 - Mustang Sports Car

88. Let's make a part! Place a black 1x1 plate with a side stud sticking up in front of you so the side stud faces the left. Then horizontally place a black 1x2 plate on top so 1 column overhangs to the right.

89. Place a black 1x1 plate with a side stud sticking up underneath the right column so the side stud faces the right.

90. Place 2 short dark grey 1x1 bricks, 1 to the right of the other, on top.

91. Place a dark grey 1x1 plate with a side stud hanging down on the left column so the side stud faces the left. Then repeat symmetrically to the right.

92. Place a dark grey 1x1 plate with 2 side studs sticking up on the left column so the side studs face the left. Then repeat symmetrically to the right.

93. Place 2 dark grey 1x1 bricks with a clip, 1 to the right of the other, on top so the clips face the front.

94. Horizontally place a dark grey 1x2 tile on top.

Group 15 - Mustang Sports Car

95.1. Let's make 2 identical parts! Horizontally place a dark grey 1x3 plate in front of you. Then horizontally place a dark blue 1x2 tile on the 2 rightmost columns. Now horizontally place a dark blue 1x2 sloped curved tile to the left so it slopes and overhangs to the left.

95.2. Now you should have 2 identical parts! Vertically place 1 upright on the right-facing side studs so it slopes down. Then repeat symmetrically to the left.

96. Attach the clips of your part to the 2 top-facing 4L bars that are on the left side so the anti-studs face the left.

97. Place a dark blue 3x3 corner plate on the 2nd row from the front on the 2nd column of studs from the left so the corner faces the front left. It should sit on 1 stud. Then repeat symmetrically to the back.

98. Place a dark grey 1x1 tile on the 2nd row from the front on the 4th column of studs from the left. Then horizontally place a dark grey 1x2 angled tile to the right so the angled side faces the back right. Then horizontally place another 1 to the left of the 1x1 tile so the angled side faces the front left. Now repeat everything symmetrically to the back.

99. Place a dark blue 2x2 sloped curved tile on the leftmost column of studs so it is centered vertically and slopes to the left. Then horizontally place a dark blue 1x2 sloped curved tile in front of the ppp so it slopes to the left. Then horizontally place a dark blue 1x2 angled sloped curved tile in front of the ppp so it slopes to the left and the angled side faces the front left. Now repeat both parts symmetrically to the back.

100. Horizontally place a dark blue 1x2 angled sloped curved tile on the front left corner so it slopes to the left onto the tile and the angled side faces the front left. Then horizontally place a dark blue 1x3 tile to the right of the ppp. Now repeat both parts symmetrically to the back.

Group 16 - Mustang Sports Car

101.1. Let's make a part! Place a black 1x1 plate with a side stud sticking up in front of you so the side stud faces the front. Then place a dark blue 1x1 tile on top. Now place a dark blue 1x1 tile with a round side upright on the front-facing side stud so the round side faces the right.

101.2. Place your part upright on the front-facing side stud so the 1x1 tile with a round side faces up.

102.1. Let's make a part! Place a black 1x1 plate with a side stud sticking up in front of you so the side stud faces the front. Then place a dark blue 1x1 tile on top. Now place a dark blue 1x1 tile with a round side upright on the front-facing side stud so the round side faces the left.

102.2. Place your part upright on the back-facing side stud so the 1x1 tile with a round side faces up.

103.1. Let's make 4 identical parts! Attach a dark grey rim to a black wheel.

103.2. Now you should have 4 identical parts! Attach 2 wheels to the front-facing pins so the rims face the front. Then repeat symmetrically to the back.

104. Flip your car upside down so it is horizontal and the rightmost 1x6 tile is still on the right. Now horizontally place a black 1x8 tile in between the front 2 wheels so it sits on 2 studs. Then repeat symmetrically to the back.

105. Flip your car over so it is horizontal, right-side up and the 2x6 tile is on the rightmost column. Place a transparent black 6x6 windshield on top of the 2 leftmost columns of studs so it is centered vertically and slopes to the left. Now vertically place a dark blue 2x6 tile on top of the ppp.

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!

Bricks for the Blind is a registered tax exempt 501(c)(3) corporation.

At the end of the instruction booklets are advertisements for the following 4 LEGO Speed Champions Theme kits:

76922 BMW M4 GT3 & BMW M Hybrid V8 Race Cars

76919 2023 McLaren Formula 1 Race Car

76920 Ford Mustang Dark Horse Sports Car

76921 Audi S1 e-tron quattro Race Car