# 76924 Speed Champions: Mercedes AMG G 63 & Mercedes AMG SL 63

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This LEGO® Speed Champions: Mercedes-AMG G 63 & Mercedes-AMG SL 63 (76924) is a double pack of iconic Mercedes-AMG vehicles. The set is ideal for kids, Mercedes-AMG fans and passionate adult collectors to build, display and play out action-packed races.

The Mercedes-AMG G 63 black G-class and the Mercedes-AMG SL 63 yellow convertible roadster models both include authentic design details from the real-life versions, including front grilles, hoods, and interior features. Each Mercedes-AMG toy also comes with a driver minifigure to place behind the wheel to enjoy races on the track.

The cover of the instruction book shows the yellow Mercedes-AMG SL 63 convertible with the roof down and driver behind the wheel.

The second page describes sustainable packaging initiatives. Get excited about our new packaging! We're switching from plastic to paper-based packaging. That's why you might find a mix of paper and plastic in our boxes! There is a bird's-eye picture of a table and two kids building legos with the new packaging.

The third page describes the Builder app.

There are 808 pieces in this set and 88 steps to build the convertible and 149 steps to build the G 63 SUV. Please note this is a very delicate and challenging build.

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 vou.
- Behind/Back: away from you.
- Up: towards the ceiling.
- Down: towards the floor.
- Stud: the bump on a LEGO brick. Example: A 2x1 brick has two studs on it.
- Vertically: with the longest side going from front to back
- Horizontally: with the longest side going from left to right.
- Upright: pointing up towards the ceiling.
- Standing upright: The piece is perpendicular to the ground, like a wall.
- Lying flat: The piece is parallel to the ground, like a piece of toast which fell off the table.
- That one/ppp: previously placed piece.
- Plate: piece with studs.
- Tile: smooth piece without studs (unless otherwise specified)
- A jumper plate is a 1x2 plate with a single stud on top, or a 1x3 plate with only two studs on top.
- "Anti-stud" is a term for the portion of a LEGO piece which accepts studs, like the bottom of a plate or brick.

- Symmetrically: a mirror image. Example: If you place a 2x1 brick with technic connector on the front wall at the right, connector to the front, and then place another such piece symmetrically on the back wall, at the right, the technic connector of the second piece should point to the back, since it will be placed symmetrically.
- Centered-vertically: even amount of space in front of and behind piece
- Centered-horizontally: even amount of space left and right of piece.
- Row: studs lined up horizontally (left to right/side to side).
- Column: studs lined up upright or vertically (top to bottom/back to front). For builders with low vision, or a sighted building partner who may want to follow along with the printed visual instructions that come with each set, PDF versions are always

online at <a href="https://www.lego.com/en-us/service/buildinginstructions/76924">www.lego.com/en-us/service/buildinginstructions/76924</a>: 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 sighted friend or family member do this in advance following the instructions below. You will see that the pieces should be sorted into groups according to the building steps in the set. Doing this in advance makes locating the pieces 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 collected into 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.

First Car: Mercedes-AMG SL 63 Yellow Convertible

#### Bag 1:

Group 1: Driver with wrench

Group 2: Frame of the car: Steps 1-13

Group 3: Building the exhausts: Steps 14- 19

Group 4: Rear of the car: Steps 20-35

Group 5: Seats: Steps 36-38

## Bag 2:

Group 6: Dashboard: Steps 40-49

Group 7: Interior detailing: Steps 50-56

Group 8: Doors: Steps 57-67

Group 9: Front of the car: Steps 68-81 Group 10: Finishing the car: 82-88

Second Car: Mercedes-AMG G 63 black G-class. The G-class was developed as a military vehicle and is characterised by its boxy styling. It uses three fully locking differentials, one of the few passenger car vehicles to have such a feature. It was first offered as a civilian vehicle in 1979.

#### Bag 3:

Group 1: G Wagon Driver

Group 2: Frame of the car: Steps 1-12

Group 3: Exhausts: Steps 13-20

Group 4: Floor and bumpers: Steps 21-28

Group 5: Fenders: Steps 29-37

## Baq 4:

Group 6: Finishing the base: Steps 38-47

Group 7: Interior: Steps 48-57 Group 8: Engine: Steps 58-71

## Bag 5

Group 9: Seats: Steps 72-73

Group 10: Rear Bumper: Steps 74-85 Group 11: Rear Detailing: Steps 86-90 Group 12: Front Bumper: Steps 91-105 Group 13: Dashboard: Steps 106-112

Group 14: Hood: Steps 113-121

## Bag 6

Group 15: Rear Windows: Steps 122-128 Group 16: Front Windows: Steps 129-136 Group 17: Roof and Wheels: Steps 137-149

Let's get to building!

Building instructions (Bag 1)

Group 1: Driver with wrench.

# Convertible Driver:

Place the driver's torso with gray AMG jacket on top of the white legs.

Place the driver's head, with dark sunglasses, on the torso.

Place the driver's brown hair on his head and place the wrench in his hands.

Group 2: Frame of the car: Steps 1-13

1. Place a gray 2x6 brick with axle holes and 2x4 cutout horizontally in front of you. Insert a tan 1L axle into the right axle hole of the ppp. The axle should overhang to the right. Repeat symmetrically on the left.

- 2. Horizontally place a red 2x4 plate centered horizontally on the ppp.
- 3. Horizontally place a tan 1x2 plate with 4 side-studs centered horizontally on the back row of the 2x4 plate with side studs to the back.
- 4. Vertically place a black 6x12 vehicle base centered horizontally surrounding the ppp. The piece should overhang to the front by 10 rows of studs.
- 5. Vertically place a brown 1x4 plate centered horizontally on the 6th through 9th rows from the front. The back of the plate should align with the end of the recessed area. Place a yellow 1x1 plate on the 3rd row from the back on the rightmost column. Repeat symmetrically to the left.
- 6. Vertically place a black 1x2 plate with top clip on the leftmost column on the 4th and 5th rows from the rear with the clip to the rear. Place another to the right of the ppp. To the front of the ppps horizontally place a black 1x2 tile with rounded edge with rounded edge to the front. Repeat the three placements symmetrically to the right.
- 7. In front of the black 1x2 tile with rounded edge at the left horizontally place a light gray 1x2 rounded plate. In front of the ppp vertically place a red 1x2 jumper plate on the leftmost column. Place a second red 1x2 jumper plate symmetrically to the right.
- 8. Vertically place a light gray 1x3 jumper plate centered vertically starting on the 6th row from the front. Behind the ppp place a light gray 1x1 tile with rounded edge, rounded edge to the back. These two pieces should cover the brown 1x4 plate placed in step 5.
- 9. Vertically place a black 1x2 plate with top clip on the light gray 1x3 jumper plate with clip to the front. Place a black 1x2 curved slope vertically on the ppp with slope overhanging to the back.
- 10. Horizontally place a black 1x2 brick on the 6th row from the front starting on the rightmost column. Repeat symmetrically to the left. The left 1x2 brick will be raised slightly as it will be on the light gray 1x2 rounded plate.
- 11. Horizontally place a brown 2x6 plate with rounded edges on the 4th and 5th rows from the front centered horizontally with rounded edges to the front.
- 12. Place a light gray 1x1 plate with side-stud below, on the 3rd row from the front of the rightmost column, side-stud to the right. Repeat symmetrically to the left.

Group 2: Building the exhausts: Steps 14- 19

Make a part.

13. Horizontally place a black 1x6 brick in front of you. Place a black 1x1 plate with top clip on the leftmost stud. The hands of the clip should face left and right. Repeat symmetrically to the right.

14. Insert a black bar holder with a handle into each of the ppps with the bars facing upwards at a 45 degree angle.

Make a part.

- 15.1 Horizontally place a light gray 1x2 rounded plate in front of you. Place a black 1x1 short brick with side-stud and rounded edge on the leftmost stud. The side-stud should face left.
- 15.2 Repeat symmetrically on the right.
- 15.3 Horizontally place a light gray 1x2 rounded plate on the ppps.
- 15.4 Insert a gray 1L bar with a clip into the right side stud. The hands of the clip should face up and down. Repeat symmetrically to the left.
- 15.5 Attach a black bar holder with a handle into each of the ppps with the bars facing upwards at a 45 degree angle.
- 15.6 Place the part horizontally on the part created in step 14, centered horizontally. These will be the convertible's exhausts.
- 16. Rotate the part 90 degrees so that the studs on top now face to the back. Place the part on the 4 side-studs facing back on the build centered horizontally.
- 17. Vertically place a black 1x6 plate starting on the 2nd row from the back on the second column from the left. It will overhang to the back. Vertically place a black 1x2 curved slope on the ppp overhanging one stud to the front, slope to the front. Repeat both pieces symmetrically to the right.
- 18. To the left of the ppp, place a 2x2 black tile with two studs, studs to the back. Behind the ppp, place a red 2x2 plate. The red plate will only connect to two studs.
- 19. On the front row of the ppp, horizontally place a gray 1x4 plate centered horizontally. Rotate your build 180 degrees so the front faces back and the exhausts face front.

Group 4: Rear of the car: Steps 20-36

- 20.1 Place a yellow 1x2 plate with two upwards facing side-studs in front of you horizontally, side-studs face front. Place a brown 2x2 corner plate on the left stud on top of the ppp oriented like the braille letter d. It will overhang to the back and left.
- 20.2 Repeat symmetrically to the right.
- 20.3 Place the part on the 3rd and 4th rows from the front of the build centered horizontally.

- 21.1 Place a yellow 1x2 with two upwards side-studs in front of you, side-studs face front. Place a black 1x2 with rail on top of the 2x1 horizontally, rail to the rear.
- 21.2 Skip this step if you have already placed your sticker! Ask a helper to place sticker number 2 on a yellow 1x2 tile. This sticker is yellow and black and has the text "AMG" in white letters.
- 21.3 Place the stickered yellow 1x2 tile on the ppp. The text of the sticker should be upside down. Stand the part up so the side-studs face the ceiling. The anti-stude should face front. The part does not stand on its own.
- 21.4 Place a red 1x2 plate with two downwards side-studs on the top anti-studs. The side-studs should face the ceiling. Place a light gray 1x2 plate with rounded side on the anti-studs of the ppp.
- 21.5 Rotate the part 180 degrees so the anti-studs face back. The sticker should now face front. Attach the part to the horizontal center of the build on the side-studs.

Make a part.

- 22.1 Place a yellow 3x3 plate with rounded corner in front of you, rounded corner to the back right. Place a yellow 3x3 rounded corner plate rounded corner to the back right. The edges should align.
- 22.2 Flip this part over so the anti-studs face the ceiling and the rounded corner is to the back left.

Make a part.

- 22.2.1 Place a yellow 1x1 plate with two upwards-facing side-studs in front of you, side-studs to the back. Place a yellow 1x1 corner curved slope brick on the ppp so the curved side faces front right.
- 22.2.2 Vertically place the side-studs of the part on the first and second anti-studs on the leftmost column of the build starting at the front so the anti-stud of the part faces front.
- 22.3 Place a transparent red 1x1 round plate on the second anti-stud from the right on the back row.
- 22.4 Flip the part over and rotate so the studs are now on top and the rounded edge is at the front left.
- 22.5 Place the rightmost column of the part on the front three studs of the leftmost column of the build.

Make a part.

23.1 Place a yellow 3x3 plate with rounded corner in front of you, rounded corner to the back left. Place a yellow 3x3 rounded corner plate, rounded corner to the back left on the ppp. The edges should align.

23.2 Flip the part over so the anti-studs face the ceiling and the rounded corner is to the back right.

Make a part.

- 23.2.1 Place a yellow 1x1 plate with two upward-facing side-studs in front of you, side-studs to the back. Place a yellow 1x1 corner curved slope brick on the ppp so the curved side faces front left.
- 23.2.2 Place the side-stude of the part on the first and second anti-stude on the rightmost column of the build starting at the front.
- 23.3 Place a transparent red 1x1 round plate on the second column from the left on the back row of anti-studs.
- 23.4 Flip the part over and rotate so the studs are now on top and the rounded edge is at the front right.
- 23.5 Place the leftmost column of the part on the front three studs of the rightmost column of the build. There should now be one continuous curved edge around the front of the build, where the exhausts are.
- 24. Place a red 2x2 rounded corner plate, rounded corner to the front left, on the 3rd and 4th rows from the front on the 3rd and 4th columns from the left. Repeat symmetrically to the right. Horizontally place a light gray 1x2 rounded plate on the 4th row from the front centered horizontally.
- 25. Place a yellow 2x4 plate with mud-guard vertically on the leftmost column starting on the fourth row from the front with the mud-guard to the left. This should be above the left axle. Repeat symmetrically to the right.
- 26. Horizontally place a yellow 1x8 plate on the 4th row from the front.
- 27. Vertically place a black 1x3 rounded plate starting on the second column from the left on the 5th row from the front. Repeat symmetrically to the right. Place a yellow 1x1 plate on the 7th stud from the front of the leftmost column. Repeat symmetrically to the right.
- 28. Place a black 3x3 corner plate, with the arms facing back and to the right, starting on the 4th row from the front and the second column from the left. Repeat symmetrically to the right. Place a black 1x1 plate behind the back-most stud of the ppp. Repeat symmetrically to the left.
- 29. Place a black 2x2 tile with 2 studs on the 2nd and 3rd rows from the front centered horizontally with studs to the back. Place a brown 2x2 rounded corner brick, rounded corner to the front left ,to the left of the ppp. Repeat symmetrically to the right.

- 30.1. Place a yellow 1x2 plate with upward-facing side-studs horizontally in front of you with side-studs to the front. Place a yellow 1x2 plate, horizontally upright, on the side-studs.
- 30.2. Place a transparent 1x2 tile, horizontally upright, on the ppp.
- 30.3. Place the part on the 2nd and 3rd rows from the front of the build centered horizontally with the tile facing front.
- 31. Vertically place a yellow 1x2 slope tile on the rightmost column on the 4th and 5th rows from the front, slope to the right. Place another vertically behind the ppp. Repeat symmetrically to the left.
- 32. Vertically place a yellow 1x2 plate on the second column from the left on the 4th and 5th rows from the front. Place a black 1x1 plate behind the ppp. Repeat symmetrically to the right.
- 33. Place a yellow 2x2 round plate on the 3rd and 4th rows from the front on the 3rd and fourth columns from the left. Repeat symmetrically to the right. In front of the ppp place a yellow 2x2 rounded corner tile. It should be oriented with the rounded edge to the front right. Repeat symmetrically to the left.
- 34. Vertically place a yellow 1x2 tile on the 3rd row from the front centered horizontally. Place a yellow 1x1 quarter-round tile to the right of the ppp. The rounded corner should be to the front right. Repeat symmetrically to the left.
- 35.1 Skip this step if you have already placed your sticker! Ask a helper to place sticker number 4 on a yellow 1x2 curved slope brick. This sticker is yellow and has the Mercedes logo on it in black.
- 35.2 Place a yellow 1x2 curved slope brick horizontally on the front row centered horizontally, slope to the front. Place a yellow 3x3 rounded corner brick with 'SL 63' print, rounded corner to the front right, to the right of the ppp. Repeat symmetrically to the left with the "AMG" print tile.

Group 5: Seats: Steps 36-38

- 36. Rotate the build 180 degrees so the tiled surface is to the back. Horizontally place a black 1x4 curved slope brick on the 2nd row from the back centered horizontally.
- 37. Horizontally place a black 1x2 tile behind the ppp centered horizontally. Place a black 2x2 rounded corner tile to the right of the ppp, corner to the back right. Place a black 1x2 curved slope tile in front of the ppp. Slope to the front. Repeat the previous two parts symmetrically to the left.

Make a part: Time to build the seats. Repeat all of step 38 twice.

- 38.1 Place a black 1x2 plate with bar on long side horizontally in front of you, bar to the back. Place a black 2x2 curved slope tile, slope to the front on the ppp. It will overhang one row to the front.
- 38.2 Vertically place a black 1x3 rounded plate centered horizontally on the anti-studs of the part so that it overhangs to the front by one stud.

- 38.3 Place a black 1x1 tile with rounded edge on the overhang with the rounded edge to the front. Your first chair is completed, set aside and repeat step 38.
- 38.4 Orient the part standing up so the bar faces down and the tiled side is to the front. Attach the bar to the two clips on the left side of the car. Repeat on the right side. The back of the car is now complete.

Bag 2: Building Instructions

Group 6: Dashboard: Steps 39-49

- 39. Vertically place a yellow 1x2 plate on the leftmost column on the 4th and 5th row from the front. Repeat symmetrically to the right.
- 40. Horizontally place a black 1x2 curved slope brick on the 6th row from the front on the left black 1x2 brick. The slope should face the back. Place a black 1x2 steering wheel one stud to the right of the ppp. The steering wheel should face back.
- 41. Place a yellow 1x2 bracket with 2x2 side-studs above the plate on the rightmost column on the 3rd and 4th rows from the front. The side-studs should face right. Place a black 1x1 bracket with 2 upwards-facing side-studs behind the ppp, side-studs to the right. Repeat both these pieces symmetrically to the left.
- 42. Place a light gray 1x3 plate vertically on the ppps. Repeat symmetrically to the right.
- 43. Vertically place a gray 2x3 brick to the left of the ppp. Place another to the left of the ppp.
- 44. Horizontally place a yellow 1x2 plate on the 3rd row from the front centered horizontally. Place a black 1x2 grille tile horizontally to the right of the ppp. Repeat on the left side. Behind the three ppps, horizontally place a black 2x6 plate.
- 45. Horizontally place a black 1x6 double inverted slope with 1x4 cutout on the anti-studs of the 2nd row centered horizontally.

- 46.1. Horizontally place a gray 2x6 brick with axle holes and 2x4 cutout horizontally in front of you. Insert a tan 1L axle into the right axle hole of the ppp. The axle should overhang to the right. Repeat symmetrically on the left.
- 46.2. Horizontally place a yellow 1x2 plate centered horizontally on the back row. Horizontally place a red 1x2 hinge plate with hinge on the long side in front of the ppp. The hinge should face front.
- 46.3 Place the front row of the main build on the back row of the part centered horizontally.

- 47. Place a black 2x2 corner plate like the braille letter h on the front row of the build on the second column from the right. It should overhang one row to the front. Repeat symmetrically to the left.
- 48. Place a red 2x3 plate vertically starting on the front row and second column from the left. Repeat symmetrically to the right.
- 49. Horizontally place a gray 1x2 plate on the front row starting on the second column from the right. Repeat symmetrically on the left.

Group 7: Interior detailing: Steps 50-56

- 50. Place a black 1x1 plate with a downward facing side-stud on the front row on the rightmost column. Side-stud should face front. Repeat symmetrically on the right.
- 51. Place a black 2x2 corner plate like the braille letter f on the rightmost two columns on the 3rd and 4th rows from the front. Repeat symmetrically to the left. Place a black 1x1 round plate on the second row on the second column from the left. Repeat symmetrically to the right.
- 52. Place a light gray 2x2 brick centered horizontally on the 3rd and 4th rows from the front. In front of the ppp place a light gray 1x2 brick with side-studs horizontally with side-studs to the front.
- 53. Vertically place a light gray 1x3 plate on the second column from the left starting on the second stud from the front. Place a black 1x3 tile vertically on the ppp. Repeat the previous two pieces symmetrically to the right.
- 54. Vertically place a yellow 2x4 plate with mud guard at the front on the rightmost column. It should overhang one row to the right. Repeat symmetrically to the left.
- 55: Make a part: Attach a black 1x1 tile with printed icons onto a black 1x1 rounded plate with bar handle. Orient your part so it is standing up with the tile facing to the back and bar handle facing down. Attach it to the clip in the center of the car to the left of the steering wheel.
- 56. Rotate the car 90 degrees counterclockwise so the front faces right. Orient a yellow 1x3 plate upright vertically with studs to the front. Attach it to the first column from the right of side-studs that are at the front. It should be aligned with the bottom. Place a yellow 1x2 tile vertically upright on the bottom two front-facing studs of the ppp.

Group 8: Doors: Steps 57-67

- 57.1.1 Place a gray 2x6 plate horizontally in front of you.
- 57.1.2 Skip this step if you have already placed your sticker! Ask a helper to place sticker number 1 on a yellow 1x6 tile. This sticker is yellow and black.

- 57.1.3 Place a yellow 1x6 tile horizontally on the back row.
- 57.2.1 Skip this step if you have already placed your sticker! Ask a helper to place sticker number 6 on a yellow 2x2 curved slope tile. This sticker is yellow with a door handle.
- 57.2.2 Place a yellow 2x2 sloped curved tile with sticker horizontally on the right two studs of the front row, slope to the front. Place another to the left. Place a yellow 1x1 tile to the left of the ppp.
- 57.3 Flip the piece upside-down and rotate it 180 degrees so that the 2x2 sloped curved tiles are at the back. The yellow slope should face the back. Place a black 2x2 inverted tile on the back row on the rightmost columns. Place another to the left of the ppp.
- 57.4 Orient the piece horizontally upright with the stickered tile facing front. Attach to the build on the second column from the right of the front facing studs.
- 58.1 Orient a yellow 1x2 curved slope with right cut vertically upright. Place it on the rightmost column of the ppp overhanging to the top by 1 row.
- 58.2 Skip this step if you have already placed your sticker! Ask a helper to place sticker number 8 on a yellow 1x2 curved slope with left cut. Cut should face front and to the left. This sticker is yellow with an air vent.
- 58.3 Horizontally place a yellow 1x2 curved slope with left cut and sticker above and to the right of the ppp so the cut edges are touching. The cut edge will face down and left.
- 59. Rotate the car 180 degrees clockwise. Orient a yellow 1x3 plate standing vertically upright with studs to the front and attach it to the side-studs that are on the leftmost column of front-facing side studs. It should be aligned with the bottom. Place a yellow 1x2 tile on the bottom two studs of the ppp.

- 60.1.1 Place a gray 2x6 plate horizontally in front of you.
- 60.1.2 Skip this step if you have already placed your sticker! Ask a helper to place sticker number 3 on a yellow 1x6 tile. This sticker is yellow and black.
- 60.1.3 Place a yellow 1x6 tile horizontally on the back row.
- 60.2.1 Skip this step if you have already placed your sticker! Ask a helper to place sticker number 7 on a yellow 2x2 curved slope tile. This sticker is yellow with a door handle.
- 60.2.2 Place a yellow 2x2 sloped curved tile with sticker horizontally on the left two studs of the front row, slope to the front. Place another to the right. Place a yellow 1x1 tile to the right of the ppp.

- 60.3 Flip the piece upside-down and rotate it 180 degrees so that the 2x2 sloped curved tiles are at the back. Place a black 2x2 inverted tile on the back row on the leftmost columns. Place another to the right of the ppp.
- 60.4 Orient the piece horizontally upright with the stickered tile facing front. Attach it to the build on the second column from the left on the front facing side studs.
- 61.1 Orient a yellow 1x2 curved slope with left cut standing vertically upright. Place it on the rightmost column of the ppp overhanging to the top by 1 row. Cut faces up and to the left.
- 61.2 Skip this step if you have already placed your sticker! Ask a helper to place sticker number 9 on a yellow 1x2 curved slope with right cut. This sticker is yellow with an air vent.
- 61.3 Horizontally place a yellow 1x2 curved slope with right cut and sticker above and to the left of the ppp so the cut edges are touching. Cut edge should face down and to the right.
- 62. Place a black 3x3 corner plate with right angle facing to the back right on the 2nd row from the front 7 columns from the left. Repeat symmetrically to the back.
- 63. Place a gray 1x6 plate horizontally on the second row from the front starting on the leftmost column. Repeat symmetrically to the back. Place a yellow 1x1 with upwards side-stud on the 6th column from the left of the 3rd row from the front. Side-stud to the left. Repeat symmetrically to the back.
- 64. Place a yellow 1x1 plate on the front row on the fourth column from the left. Repeat symmetrically to the back.
- 65. Vertically place a black 1x4 plate on the 6th column from the left centered vertically. On the 7th column from the left on the 3rd row from the front place a black 1x1 rounded quarter tile. The rounded edge should face front and right. Behind the ppp place a black 1x1 half-cylinder tile, slope facing back and front. Place two more of the 2 PPPs symmetrically to the back.
- 66.1 Horizontally place a yellow 2x3 tile on the front two rows starting with the second column from the left. To the right of the ppp on the 2nd row horizontally place a yellow 1x2 tile with left cut. Cut to the back right. To the right of the ppp place a black 1x2 tile with right cut. Cut edges should touch so they form a 1x3 tile.
- 66.2 Horizontally place a yellow 2x3 tile on the back two rows starting with the second column from the left. To the right of the ppp on the 2nd row horizontally place a yellow 1x2 tile with right cut. Cut to the front right. To the right of the ppp place a black 1x2 tile with left cut. Cut edges should touch so they form a 1x3 tile.
- 67.1 Skip this step if you have already placed your sticker! Ask a helper to place sticker number 11 on a black 2x2 tile. This sticker is silver with the AMG logo.
- 67.2 Place the stickered tile on the second and third columns from the left centered vertically.

Group 9: Front of the car: Steps 68-81

## Make a part:

- 68. Place a yellow 2x4 plate horizontally in front of you. Place a light gray 1x2 plate with hinge on the long side horizontally on the back row centered horizontally. This hinge only has one finger.
- 69. Place a yellow 1x4 plate with printed edge horizontally in front of the ppp. The printed edge is a dark gray line. The printed side should face front. Place a black 1x1 rounded plate on the back rightmost stud. Repeat on the back leftmost stud.
- 70. Place a 1x2 black slope tile on the rightmost two studs of the front row. Slope to the front. Place another to the left of the ppp.
- 71.1 Place a black 1x4 plate horizontally behind the ppp. Place a black 1x6 tile horizontally on top of the ppp, centered horizontally.
- 71.2 Place a yellow 2x2 plate with left cut on the rightmost anti-stud of the black 1x6. The cut should face front and right. It will only be attached by one stud and overhang by one column to the right and one row to the front. Repeat symmetrically on the left.
- 72. Flip the sub-build 180 degrees so the tiled side faces down. Attach the light gray hinge piece to the red hinge piece located on the left side of the build in the vertical center.

## Make a part:

- 73.1 Place a black 1x1 round plate in front of you. Place a black 1x1 plate with side stud below the plate on it, side-stud to the front.
- 73.2 Place a black 1x1 round plate on the side stud. Place a yellow 1x1 quarter-round tile on the ppp. Rounded side up and to the left.
- 73.4 Place a yellow 1x1 slope tile with black triangle print on the top stud. Slope to the front.
- 73.5 Rotate the build so the anti stud faces right and the rounded quarter tile faces front. Attach it to the side-stud on left side of the main build towards the front.

- 74.1 Place a black 1x1 round plate in front of you. Place a black 1x1 plate with side stud below the plate on it, side-stud to the front.
- 74.2 Place a black 1x1 round plate on the side stud.
- 74.3 Place a yellow 1x1 quarter-round tile on the ppp. Rounded side up and to the right.

74.4 Place a yellow 1x1 slope tile with black triangle print on the top stud. Slope to the front.

74.5 Rotate the build so the anti stud faces right and the rounded quarter tile faces back. Attach it to the side-stud on the left side of the main build to the back.

Make a part:

75. Place a gray 1x1 round plate upside-down in front of you. Place a light gray 1x1 short brick on

the plate.

76. Insert a gray 1L bar with clip into the short brick's anti-stud. The hands of the clip should face

front and back.

77. Insert a gray 3L bar into the clip centered horizontally.

Make a part:

78.1 Place a gray 1x2 plate horizontally in front of you.

78.2 Attach a black 1x1 tile with top clip onto the left stud. The hands of the clip should face front

and back. Place another to the right of the ppp.

78.3 Attach a gray 3L bar to the clips.

79. Flip the part so the stud now faces up. Place a black 1x1 round tile with printed Mercedes logo

on the top stud of the sub-build.

Make a part: You will repeat this twice.

80.1 Place a gray 1x1 round plate in front of you. Place another on top. Place a third on top so you

now have three stacked plates.

80.2 Place a black minifigure neck bracket with downwards facing side stud on top. The Side stud

should face to the front. Place a black 1x1 plate with top clip on the side stud. The Clip hands should

be at the left and right. Repeat twice so you have two identical parts.

80.3 Attach the part to the gray bar by the clips. The anti-studs of the plates should face to the

center. The plate stacks should be to the top.

81. Rotate the build so the Mercedes logo faces to the left. Attach it to the side studs on the left of

the build centered vertically.

Group 10: Finishing the car: 82-88

82. Place a yellow 2x2 plate with right cut in front of you. The cut should face to the back left. Place a black 1x1 round plate on the front stud. Place a 2x3 rounded slope with right cut on the part so the cut edge aligns. Attach the sub-build to the build on the back two rows aligned with the left edge.

## Make a part:

83. Place a yellow 2x2 plate with left cut in front of you. The cut should face to the front left. Place a black 1x1 rounded plate on the back stud. Place a 2x3 rounded slope with right cut on the part so the cut edge aligns. Attach the sub-build to the build on the front two rows aligned with the left edge.

Make a part: You will repeat this step twice.

- 84.1 Stack three yellow 1x1 bricks on top of each other. Place a yellow 1x1 plate on top. Place a yellow 1x1 rounded slope on top. Repeat again.
- 84.2 Rotate the part so the anti-stud faces left. The rounded edges should face up and down. Attach the part to the left facing side stud on the 3rd row on the left side of the build. It attaches 2 columns to the left of the steering wheel. The anti-studs will face the right. Repeat symmetrically to the back.

### Make a part:

- 85.1 Place a yellow 2x2 corner plate in front of you oriented like the braille letter J. Place another oriented like the braille letter H to the right of it.
- 85.2 Skip this step if you have already placed your sticker! Ask a helper to place sticker number 10 the yellow 2x2 slope curved tile. This sticker is yellow with the AMG logo.
- 85.3 Place a yellow 2x2 slope curved tile with a sticker on the front row, in the middle overhanging one row to the front, slope to the front.
- 85.4 Place a yellow 1x2 slope curved tile to the left of the stickered piece, slope to the front. Repeat symmetrically to the right.
- 85.5 Vertically place a yellow 2x3 tile with two clips on the short side on the back row of the part. Clips to the back.
- 85.6 Attach a yellow 1x2 plate with bar on the long side to the clips. The studs should face up.
- 85.7 Orient the part so the slopes face left. Attach the yellow 1x2 plate with bar on long side to the studs in the vertical center so the end of the part aligns with the left edge of the car. This is the hood of the car and can be opened and closed.

- 86. Place a yellow 1x1 bracket with upwards side stud in front of you. Attach a black 1x1 quarter round tile to the side stud. The round side should face up and to the right. Attach the anti-stud to the side stud on the front of the car. The black 1x1 quarter round tile should face up. This is the driver-side mirror. Repeat symmetrically to the back.
- 87. Place the windscreen vertically on the car attaching to the four vertical studs.
- 88. Attach the hub-caps to the wheels. Attach the wheels to each of the four axles. The included drivers wrench can be used to remove the hub-caps. Your car is done and ready to race.
- Bag 3: This is the start of the build of the second car. Please note the group numbers and step numbers will both start again from one. Let's get to building!

Group 1: G Wagon Driver

G Wagon Driver:

Place the driver's white torso with AMG logo on top of the black legs.

Place the driver's head, with dark sunglasses, on the torso.

Place the driver's brown hair on her head.

Group 2: Frame of the car: Steps 1-12

- 1: Place a black 2x6 plate horizontally in front of you. Horizontally place a light gray 1x2 brick with axle hole on the back row centered horizontally. Repeat on the front row.
- 2. Vertically place a yellow 1x2 brick with pin hole to the right of the ppp, centered vertically. Repeat symmetrically to the left.
- 3. Horizontally place a black 4x6 brick with 2x4 cutout and pinholes on the build centered vertically and horizontally. It will attach to the black 2x6 plate on each end.
- 4: Insert a black 16L axle into the back horizontal center axle-hole. It should overhang 12 rows to the back.
- 5: Insert nine white 1x1 bricks with axle holes onto the ppp from the back. The studs should face up. Push them to the end of the axle so the bricks are touching. The axle should protrude by four rows.

- 6: Horizontally place a black 2x6 plate in front of you. Horizontally place a yellow 1x2 brick with pinhole on the front row centered horizontally.
- 7: Place a tan 1x1 brick with arch corner overhangs on the back row on the second stud from the right. The overhangs should face front and left. Repeat symmetrically to the left.

- 8: Horizontally place a black 4x6 brick with 2x4 cutout and pinholes on top centered vertically and horizontally. It will attach to the black 2x6 plate on each end.
- 9: Insert two red 1x2 technic plates with double axle holes, one in front of another, vertically upright into the hole in the horizontal center on the 3rd row. The axle holes should face front and back. They are not attached to anything and should protrude to the top.
- 10: Insert the black 16L axle into the front horizontal center pinhole of the part. This is a tricky placement as the axle will have to go through both of the red technic plates previously inserted. Push on the front and the back of the build until all the bricks are touching. This building technique allows for some flex on the front wheels.
- 11. Horizontally place a gray 1x3 plate on the anti studs of the 5th row from the back, it should be horizontally centered.
- 12. Repeat on the 4th row from the front. Rotate the build 180 degrees clockwise.

Group 3: Exhausts: Steps 13-20

- 13. Horizontally place a black 1x5 plate on the anti-studs of the 6th row from the front centered horizontally. Place another behind the ppp. Repeat until all the anti-studs of the white 1x1 bricks there will be covered. You will use a total of 7 black 1x5 plates.
- 14. Vertically place a light gray 1x5 plate starting on the 5th row from the front to the left of the white 1x1 bricks. Place a brown 1x4 plate vertically behind the ppp. Repeat symmetrically to the right.
- 15. Vertically place a light gray 1x5 plate to the right of the ppp, centered vertically. Repeat symmetrically to the left.
- 16. Horizontally place a black 1x2 plate with a spoiler on the 6th from the front row on the rightmost column. Spoiler to the front and overhanging one column to the right. Repeat symmetrically to the left. Place two of the previous parts symmetrically to the back.
- 17. Place a brown 3x3 corner plate, arms to the right and front, on the 6th, 7th and 8th rows from the back starting on the rightmost column. It should not overhang and should touch the row of white 1x1 bricks. Repeat symmetrically to the left.
- 18. Vertically place a gray 1x2 bracket plate with two downwards side studs in front of and to the left of the ppp. Side studs to the left. Repeat symmetrically to the right.
- 19. Place a black 1x1 plate with top clip on each of the side-studs on the ppp. The hands of the clip should face front and back. Insert a silver bar holder with handle into each of the clips. Angle at 45 degrees to the back. These are the G Wagon's exhausts.

20. Horizontally place a black 2x3 plate starting on the 6th row from the front starting one column to the right of the horizontal center. It will overhang by one stud to the back right. Place another behind the ppp. Repeat the previous two placements symmetrically to the left.

Group 4: Floor and bumpers: Steps 21-28

- 21. Place a light gray 1x1 plate on the 6th row from the back, one column from the right of the horizontal center. Horizontally place a black 1x3 jumper plate next to the ppp. The plate will overhang to the right. Repeat the previous two placements symmetrically to the left.
- 22. In front of the ppp, place a black 4x4 tile with 4 studs, studs to the right. In front of the ppp, vertically place a light gray 1x2 plate with rounded edges aligned with the right side of the ppp. Repeat the previous two placements symmetrically to the right.
- 23. To the right of the ppp, horizontally place two black 1x3 jumper plates. Repeat symmetrically to the left.
- 24.1 Horizontally place a red 1x2 jumper plate on the 4th row from the front, centered horizontally. Horizontally place a brown 1x2 plate to the right. Repeat symmetrically to the left.
- 24.2 Place a blue 1x1 plate behind the red 1x2 jumper plate centered horizontally.
- 24.3 Horizontally place a green 1x2 jumper plate on the 4th row from the back, centered horizontally. Horizontally place a brown 1x2 plate to the right. Repeat symmetrically to the left.
- 24.4 Place a yellow 1x1 round plate in front of the green 1x2 jumper plate centered horizontally.
- 25. Vertically place a brown 1x2 plate on the ppp and the green 1x2 jumper plate. Vertically place a brown 1x2 plate on the blue 1x1 plate and the red 1x2 jumper plate.
- 26. Horizontally place a gray 1x2 plate with 2 side studs below the plate on the front row on the right two columns so the side studs face the front. Repeat symmetrically to the left. Repeat both parts symmetrically to the back.
- 27. Horizontally place a light gray 1x2 rounded plate on each of the side studs of the ppp so the studs face the back.
- 28. On the side studs on the front right, place a black 1x2 tile. Repeat to the left.

Group 5: Finishing the base: Steps 29-38

29. Flip the build upside-down so the anti-studs face up and the ppps face front. Horizontally place a black 1x5 plate on the anti-studs of the front black 2x6 plate centered horizontally. Repeat symmetrically to the back.

- 30.1 Place a black 3x3 plate in front of you. Place a black 1x3 jumper plate on the back row. Flip the part upside-down so the anti-studs face up and the jumper plate is to the back. Place the part on the build centered horizontally on the 4th, 5th and 6th rows from the back, jumper plate to the back.
- 30.2 Place a black 3x3 plate in front of you. Place a black 1x3 jumper plate on the back row. Flip the part upside-down so the anti-studs face up and the jumper plate is to the front. Place the part on the build centered horizontally on the 4th, 5th and 6th rows from the front, jumper plate to the front.
- 31. Flip the build right-side up so the black 1x2 tiles face front. Horizontally place a light gray 2x6 brick on the 2nd and 3rd rows from the back centered horizontally. Horizontally place a light gray 1x6 arch brick on the 3rd row from the front centered horizontally. On the second row from the front, horizontally place a light gray 1x2 brick with axle hole on the leftmost two columns. Repeat symmetrically to the right.

- 32.1 Insert a gray 1x2 hinge into a black 1x2 hinge brick base. Turn the hinge so the studs are on the side facing front. Repeat until you have completed a total of 8.
- 32.2 Place the gray 1x2 hinge brick horizontally in front of the ppp, hinge to the front. Repeat symmetrically to the right. Repeat both placements symmetrically on the back row.
- 32.3 Place the gray 1x2 hinge brick horizontally on the 4th row from the front on the rightmost columns, hinge to the back. Repeat symmetrically to the left. Repeat both placements symmetrically on the 4th row from the back.
- 33. Place a gray 2x2 plate behind each of the ppp. Repeat symmetrically to the front. There should be a total of four gray 2x2 plates with one in between each forward and backward facing hinge pair.
- 34. Horizontally place a red 1x2 jumper plate on the 3rd row from the front centered horizontally. Horizontally place a green 1x2 jumper plate on the 2nd row from the back, centered horizontally. Place another green 1x2 jumper plate in front of the ppp. Place a brown 1x1 short brick in front of the ppp centered horizontally.
- 35. Vertically place a black 1x3 jumper plate on the three ppp. Place a black 3x3 plate to the right of the ppp. Repeat symmetrically to the right. Repeat the two previous placements symmetrically to the front. Please note these placements will be slightly offset as they should connect to the four center anti-studs of the black 3x3 plates.
- 36. Place a black 1x3 jumper plate horizontally on each of the rows of the front left 3x3 plate so they overhang to the left by one column. Repeat symmetrically to the right and then to the back two 3x3 plates.

37. For the next step you will repeat this for all 8 hinge bricks on the build. Take a black 2x4 tile and orient it upright and horizontally. Place the tile on the hinge, centered vertically and overhanging so the edge matches the exterior edge of the 1x3 jumper plates. You will need to rotate the hinge slightly upwards to make the placement.

Bag 4:

Group 6: Finishing the base: Steps 38-47

- 38. Horizontally place a yellow 1x6 plate on the 5th row from the back, centered horizontally. Place a black 1x1 tile to the left of the ppp. Repeat symmetrically to the right.
- 39. Horizontally place a light gray 1x5 plate in front of the yellow 1x6 plate, centered horizontally. Place another in front of the ppp. Repeat twice more for a total of 4 light gray 1x5 plates.
- 40. Horizontally place a brown 1x4 plate in front of the ppp it should be centered horizontally. Place a black 2x2 corner plate oriented like the Braille letter J to the right of the ppp. Repeat symmetrically to the left.
- 41. In front of the ppp, horizontally place a yellow 1x6 plate. Place a black 1x1 tile to the left of the ppp. Repeat symmetrically to the right.
- 42. Horizontally place a red 1x2 jumper plate on the 5th row from the back, centered horizontally. It will be on the middle two studs of the yellow 1x6 plate. On the same row, on the rightmost stud place a white 1x1 bracket plate with two upwards side-studs, side studs to the right. Repeat symmetrically to the left.
- 43. Horizontally, place a white 1x2 curved slope tile on the ppp, overhanging to the right, slope to the right. Repeat symmetrically to the right.
- 44. Vertically place a brown 1x4 plate in front of the middle of the red 1x2 jumper plate centered horizontally. Vertically place a blue 2x4 plate to the right of the ppp. Repeat symmetrically to the left.
- 45. Horizontally place a red 1x2 jumper plate in front of the ppp, centered horizontally. Place another to the left of the ppp. Repeat symmetrically on the right. Horizontally place a light gray 1x4 tile with two studs in front of the ppp, centered horizontally. On the same row, on the rightmost stud place a white 1x1 bracket with two upwards side-studs, side studs to the right. Repeat symmetrically to the left.
- 46. Vertically place a black 1x10 brick with pin holes centered vertically and horizontally on the build.
- 47. Vertically place a red 1x2 jumper plate on the back two studs of the leftmost columns of the left blue 2x4 plate. Place another red 1x2 jumper plate to the right of the ppp. Vertically place a black 1x3 jumper plate in front of the ppp. Place another to the left. Repeat the previous four placements symmetrically to the right.

Group 7: Interior: Steps 48-57

- 48. Place a gray 1x2 brick horizontally in front of the ppp. Repeat symmetrically to the left. Vertically place a black 2x6 plate on the previously placed jumper plates on the left. Repeat symmetrically to the right.
- 49. Horizontally place a gray 1x6 plate on the two previously placed gray 1x2 bricks, centered horizontally. In front of the ppp, vertically place a black 1x2 plate with slope tile, centered horizontally. Slope tile to the back.
- 50. To the right of the ppp, horizontally place a black 1x2 tile with bar handle. The bar handle should lean to the front. Repeat symmetrically to the left. The placements will both be on the front studs of the previously placed black 2x6 plates.

Make a part: You will repeat these steps twice.

- 51.1 Horizontally place a black 1x5 plate in front of you. Place a black 1x4 brick horizontally on the leftmost studs of the ppp.
- 51.2 Place a black 1x1 brick to the right of the ppp.
- 51.3 Place a black 1x5 plate on top of the ppp.
- 51.4 Place a black 1x3 jumper plate horizontally on the rightmost anti-studs of the part. Repeat all parts of step 51 again.
- 51.5. Orient the part vertically with the black 1x1 brick to the back. Attach the front anti-studs of the part to the two studs in the lower center part of the build on the rightmost column. The sub-build will be to the right of the black 2x6 plate. Repeat symmetrically on the left hand side.

- 52.1 Attach two black 2x2 plates with a right cut, cut edge should be to the back right when the studs are to the back, one on top of the other. The cuts should align. Repeat a second time.
- 52.2 Attach two black 2x2 plates with a left cut, cute edge should be to the back left when the studs are to the back, one on top of the other. The cuts should align. Repeat a second time.
- 52.3 Orient the part with the right cut upright with studs facing to the right, cut facing to the back and down. Attach to the rear white 1x1 bracket plate with two side studs. With the left cut part repeat the placement symmetrically on the left side. Repeat the previous two placements symmetrically to the front.
- 53. On the back row place a brown 1x3 tile horizontally, centered horizontally. Place another horizontally in front of the ppp. Place another in front of the ppp.

- 54. Place a dark gray 1x4 plate on the rightmost column of studs to on the rear three rows. The plate should be vertically centered on the three studs will overhang one stud to the back. Vertically place a light gray 1x5 plate to the left of the pp. This will overhang by one stud to the rear.
- 55. Repeat symmetrically to the left.

- 56. Horizontally place a light gray 2x4 plate in front of you. Horizontally place a black 1x8 plate on the front row of the ppp centered horizontally. Place the black 1x8 plate on the second row from the back, centered horizontally.
- 57. Vertically place a dark gray 1x3 plate in front of the ppp, on the right most column. Place another to the left of the ppp. Repeat the ppps symmetrically on the left side.

Group 8: Engine: Steps 58-71

- 58. Vertically place a dark gray 1x3 plate on the front three rows of the build, one column to the left of the horizontal center. Repeat again to the right.
- 59. Vertically place a gray 1x6 plate to the right of the ppp on the closest row of studs on three jumper plates. The plate will attach to the rightmost stud of a gray 1x6 plate on the 6th row from the front. Repeat symmetrically to the left. To the left of the ppp, vertically place a dark gray 1x4 plate aligned at the front. Repeat symmetrically to the right.

Make a part.

- 60.1 Horizontally place a light gray 1x4 tile with two studs in front of you. Place a black 2x2 corner plate like the braille letter F on the leftmost stud. It should overhang one row to the rear. Repeat symmetrically to the right.
- 60.2 Place the part horizontally with the overhanging black corner plates to the back on the gray 1x6 plate on the 6th row from the front. It will connect to the anti-studs of the black corner plates which are overhanging, centered horizontally.

- 61.1 Place a light gray 1x1 short brick with rounded side and side-stud in front of you, side-stud facing front. Place a light gray 1x1 plate on the short brick.
- 61.2 Insert a green 3L bar into the side stud facing front.
- 61.3 Insert a light gray 1x1 rounded brick onto the green 3L bar with the stud facing front.
- 61.4 Attach a brown 1x1 short brick onto the green 3L bar with the stud facing front. Place a black 1x1 round tile with a bar on the side-stud so that the bar faces front.

- 61.5 Place the part vertically on the red 1x2 jumper plate towards the front in the horizontal center.
- 62. Vertically place a black 1x2 grille tile to the right of the ppp on the 2nd and 3rd rows from the front one column to the right from the center. Vertically place a black 1x2 tile with left cut in front of the ppp with cut edge to the front and right. Repeat the last two placements symmetrically on the left.

- 63.1. Place a dark gray 1x3 plate horizontally in front of you. Place a black 3x3 corner piece on the right two studs of the ppp, it will overhang to the back and overhang to the right by one column.
- 63.2 Horizontally place a black 1x2 plate with AMG print to the right of the dark gray 1x3 plate with the printed side facing you. Rotate the part 90 degrees clockwise. Place it on the leftmost column so the overhanging black 3x3 corner attaches on the 6th row from the front.

Make a part.

- 64.1 Place a roller skate in front of you. The wheels should face left and right and the raised curved edge should face front. This will be the car's door handles. Horizontally place a black 1x3 tile on the rollerskate centered horizontally.
- 64.2 Horizontally place a dark gray 1x2 plate to the right of the roller skate and attached to the antistud of the ppp. Place a rollerskate in the same orientation as the first to the right of the ppp, it should not be connected.
- 64.3 Horizontally attach a black 1x5 plate to the part, it will overhang to the right by 3 studs.
- 64.4 Rotate the part 90 degrees counterclockwise and place it on the leftmost column of the car starting on the 3rd row from the back.

Make a part.

- 65.1. Place a dark gray 1x3 plate horizontally in front of you. Place a black 3x3 corner piece on the ppp so the right angle faces back left. It will overhang to the back and overhang to the left by one column.
- 65.2 Horizontally place a black 1x2 plate with AMG print to the left of the dark gray 1x3 plate with the printed side facing you. Rotate the part 90 degrees counterclockwise. Place it on the rightmost column so the overhanging black 3x3 corner attaches on the 6th row from the front. This is another door handle for the car

Make a part.

66.1 Place a rollerskate in front of you. The wheels should face left and right and the raised curved edge should face back. Horizontally place a black 1x3 tile on the rollerskate centered horizontally.

66.2 Horizontally place a dark gray 1x2 plate to the right of the rollerskate and attaching to the antistud of the ppp. Place a rollerskate in the same orientation as the first to the right of the ppp, it

should not be connected.

66.3 Horizontally attach a black 1x6 plate to the part so that it overhangs by 4 studs to the right.

66.4 Rotate the part 90 degrees counterclockwise and place it on the rightmost column of the car

starting on the 3rd row from the back.

67. Place a light gray 1x2 plate with clip on the long side horizontally on the 6th row from the front,

centered horizontally. Attach the gray handlebars to the clip with the bars sloping down.

68. Vertically place a black 2x3 plate on the rightmost columns starting on the 3rd row from the front.

Repeat symmetrically to the left. To the right of the ppp, place a light gray 1x1 round plate on the 5th

row from the front. Repeat symmetrically to the right.

69. On the front two rows and rightmost two columns, place a black 2x2 corner tile oriented like the

braille letter D. Place a black 1x1 plate with side stud below the plate on the front row on the second

column from the right of the build. Repeat symmetrically on the left.

70. On the two side-studs previously placed, place a black 1x1 round tile with a bar.

71.1 Skip this step if you have already placed your sticker! Ask a helper to place sticker number 14

on a black 2x3 tile. This sticker is silver and has the AMG and Mercedes Logo. This is the engine

cover.

71.2 Place the stickered tile vertically, centered horizontally on the light gray 1x1 round plate to the

front of the build. It will be directly in-front of the handlebars.

Bag 5: Building Instructions

Group 9: Seats: Steps 72-73

72. Rotate the build 180 degrees clockwise so the front is now to the back. Vertically place a white

1x4 tile starting on the 6th row from the front centered horizontally. Behind the ppp place a white 1x1

tile with rounded edge, rounded edge to the back.

73. To the right of the ppp, place a white 2x2 chair, study to the back. In front of the ppp, skip one

row and place another white 2x2 chair, studs to the back. Repeat symmetrically to the left.

Group 10: Rear Bumper: Steps 74-85

- 74. Horizontally place a black 1x8 plate in front of you. Vertically place a white 2x4 plate on the ppp, centered horizontally, overhanging three rows to the back.
- 75. Vertically place a black 3x4 tile with four studs to the right of the ppp. Repeat symmetrically to the left.
- 76. Horizontally place a black 2x4 tile on the back two rows centered horizontally.
- 77. Horizontally place a black 1x4 tile in front of the ppp.
- 78.1 Skip this step if you have already placed your sticker! Ask a helper to place sticker number 18 on a black 2x2 tile. This sticker is black and has the text "AMG" in silver letters.
- 78.2 Place the stickered tile on the back two rows on the rightmost columns. The text should face front.
- 78.3 Skip this step if you have already placed your sticker! Ask a helper to place sticker number 19 on a black 2x2 tile. This sticker is black and has the text "G 63" in silver letters.
- 78.4 Place the stickered tile on the back two rows on the leftmost columns. The text should face front.

- 79.1 Skip this step if you have already placed your sticker! Ask a helper to place sticker number 13 on a black 1x2 tile. This sticker is black and has the text "AMG" in silver letters. Place the 1x2 tile horizontally in front of you.
- 79.2 Place a black 1x1 plate with upwards side stud on the right anti-stud of the stickered tile. Side-stud should face right. Repeat symmetrically on the left side.
- 79.3 On each of the side-studs place a black 1x1 plate.
- 79.4 On each of the ppp, place a dark gray 1x1 tile with rounded edges so the rounded edge faces back.
- 79.5 Place the part horizontally on the frontmost row of the part made in step 78, centered horizontally.
- 80.1 Horizontally place a black 1x2 plate with rounded edges, on the rightmost columns of the front row. It will only connect by the left stud.
- 80.2 Skip this step if you have already placed your sticker! Ask a helper to place sticker number 12 on a black 1x2 tile with rounded edges. This sticker is a red brake light. The black part of the sticker should face left. Place the 1x2 rounded tile horizontally behind the ppp.

80.3 Repeat the last two steps symmetrically to the left.

81. Place a black 1x1 plate with downwards side-stud on the rightmost stud of the front row. Side-

stud to the right. To the left of the ppp, place a black 1x1 plate. Repeat symmetrically to the left.

82. Flip the part 180 degrees so the side-studs face up. The black 1x8 should be to the back. Place a black 1x1 bracket with upwards side stud on rightmost anti-stud of the back row. Side stud to the

right. Repeat symmetrically to the left. In front of the ppp, vertically place a black 1x3 inverted slope

brick. Slope to the back. Repeat symmetrically to the right.

83. Vertically standing upright, place a black 1x2 tile on the right hand side-studs. Repeat

symmetrically to the left.

84. Place a white 1x2 bracket with downwards 2x2 side-studs, on the front row, starting on the second column from the right, side-studs facing down and top studs facing front. The side studs will

attach to the anti-stude starting on the front row. Place another to the left of the ppp. Place another

to the left of the ppp.

85. Orient the part standing up, stickered side facing front and studs facing the ceiling. Attach the

part to the front row of the build centered horizontally. It will not attach to the side studs facing front

on the build.

Group 11: Rear Detailing: Steps 86-90

86. Horizontally place a black 1x2 tile on the front row centered horizontally.

87. Vertically place a black 2x3 plate with 1x1 cut out to the right of the ppp. Place the piece so that

the ppp, fits into the 1x1 cut out. Repeat symmetrically to the left.

88. Place a black 2x2 corner plate like the braille letter J to the left of the ppp. It will only attach to

one stud. It should be aligned with the ppp, and to the front. Repeat symmetrically to the right.

89. Vertically place a black 1x4 plate on the rightmost column starting on the 4th row from the front.

Repeat symmetrically to the left. Behind the ppp, place a black 1x1 round plate with black 1L bar.

Bar facing to the back. Repeat symmetrically in front of the ppp. Repeat the previous two placement

symmetrically to the right.

90. Place a black 2x2 curved slope tiles on the rightmost column on the 3rd and 4th rows from the front, slope facing left. Place another behind the ppp. Place a black 1x2 tile on the rightmost column

behind the ppp. Repeat the three previous placements symmetrically to the left. Rotate the build 180

degrees clockwise.

Group 12: Front Bumper: Steps 91-105

- 91. Place a black 1x3 inverted tile horizontally in front of you. Studs facing the ceiling.
- 92. Place another horizontally behind the ppp. Horizontally place a black 2x3 plate with 1x1 cut out on the ppps, cut out to the front.
- 93.1 Place a light gray 1x1 short rounded brick with side stud on the front row, centered horizontally. Side stud facing front.
- 93.2. Insert a yellow 3L bar into the front side stud of the ppp. Attach a light gray 1x1 round plate into the ppp, stud faces front.
- 94. Place a black 1x1 plate on the back row centered horizontally. On the rightmost column vertically place a black 1x2 plate with two side studs below, side-studs facing right. Repeat symmetrically to the left.
- 95. On the left side studs place a black 1x2 rounded plate horizontally upright. On the ppp, place two dark gray 1x1 tiles with rounded edges. Rounded edges facing down. Repeat symmetrically to the right.
- 96. On the rightmost stud of front row horizontally place a red 1x3 plate. The placement should start in the horizontal center and overhang by two studs to the right. Horizontally place a brown 1x4 plate to the left of the ppp.
- 97. On the 3rd column from the right, vertically place a dark gray 1x2 curved slope, slope faces back. Repeat to the left of the ppp. Repeat to the left of the ppp.
- 98. To the left of the ppp, vertically place a black 1x2 curved slope, slope to the back. To the left of the ppp, place a black 2x2 curved slope with a left cut. Cut faces to the back left, it will overhang one column to the left. Repeat the two previous placements symmetrically to the right. Rotate the part 180 degrees so the anti-studs face up and the yellow bar faces front.

- 99.1. Place a black 1x2 plate with a pin hole below the plate horizontally in front of you, pin hole at the left. Place a black 1x1 plate on the rightmost anti-stud of the ppp.
- 99.2. Insert a red 1L technic pin into the front of the pin hole.
- 99.3. Horizontally place a black 1x2 slope with grille on the part, slope to the right. Orient the part so the pin faces down and the grille faces back. Attach to the leftmost columns of the part by the pin. The part can rotate around the pin.
- 100.1. Place a black 1x2 plate with pin hole below the plate horizontally in front of you, pin hole to the left. Place a black 1x1 plate on the rightmost anti-stud of the ppp.

- 100.2. Insert a red technic pin into the back of the pin hole.
- 100.3. Horizontally place a black 1x2 slope with grille on the part, slope to the right. Orient the part so that the pin faces down and the grille faces back. Attach to the rightmost columns of the bumper of the sub-build by the pin. The pin will attach to the second stud from the right. The part can rotate around the pin.
- 101. Orient a red 2L bar, with stop in the middle, upright and insert into the hole in the horizontal center on top of the part.

- 102.1. Place a black 1x1 brick with four side studs in front of you. Attach three dark gray tea saucers to the right side-stud. They are stacked one on top of another. These pieces look like 1x1 round plates but with a rim around the edge.
- 102.2. Repeat symmetrically to the left.
- 102.3. On the front stud place a black 1x1 round tile with a Mercedes logo print.
- 102.4. Place the sub-build on the red 2L bar horizontally with the Mercedes logo print facing back. Rotate the part 180 degrees clockwise so the yellow bar faces back.
- 103. Insert the yellow bar into the horizontal center of the front of the build. It will attach to the red technic plate.

Make a part.

- 104.1. Place a black 1x1 plate with upwards side stud in front of you, side stud to the front. Attach a black transparent 1x1 tile with rounded edge to the side-stud, rounded edge facing up.
- 104.2. Place a black 1x2 curved slope on the part vertically, curved slope facing back.
- 104.3. Orient the part upright, anti-study facing front. Attach a black 2x2 inverted curved slope with printed headlight, slope faces left and overhanging one column to the left.
- 104.4. Attach a black 1x2 rounded plate vertically onto the anti-study of the overhang of the ppp.
- 104.5. Attach the sub-build to the two leftmost columns of the build with the printed tile facing front. It will attach to the black 1x1 tile with a bar. The bar can be inserted into the anti-studs of the sub-build

Make a part.

105.1 Place a black 1x1 plate with an upwards side stud in front of you, side stud to the front. Attach a black transparent 1x1 tile with rounded edge to the side-stud, rounded edge facing up.

105.2 Place a black 1x2 curved slope on the part vertically, curved slope facing back.

105.3 Orient the part upright, anti-studs facing front. Attach a black 2x2 inverted curved slope with printed headlight, slope facing right so it overhangs one column to the right.

105.4 Attach a black 1x2 rounded plate on the anti-studs of the overhang of the ppp.

105.5 Attach the sub-build to the two rightmost columns of the build with the printed tile facing front. It will attach to the black 1x1 tile with a bar. The bar can be inserted into the anti-studs of the sub-build.

Group 13: Dashboard: Steps 106-112

Make a part.

106. Horizontally place two black 1x2 bricks with two upwards side-studs in front of you side by side, side studs facing front.

107. Horizontally place a brown 1x2 plate on the ppps, centered horizontally.

108. Horizontally place a black 1x2 slope tile on the front facing side-studs, centered horizontally with slope facing up.

109. Skip this step if you have already placed your sticker! Ask a helper to place sticker number 15 on the ppp. This sticker is black and contains the dials and entertainment system for the car.

110. To the right of the ppp, place a black 1x1 slope tile, slope facing up. To the left of the stickered piece, place a black 1x1 plate.

111. Place a steering wheel upright onto the ppp.

112. Orient the part so the steering wheel faces back. Place the part horizontally on the 6th row from the front, centered horizontally. The steering wheel should be in front of the front right seat.

Group 14: Hood: Steps 113-121

113. Horizontally place a black 1x2 rounded plate on the 5th row from the front starting on the second column from the right. Repeat symmetrically to the left. Vertically place a black 1x2 rounded plate in front of the ppp on the 2nd column from the left. Repeat symmetrically to the right.

Make a part.

114. Horizontally place two black 1x2 plates with two upwards side-studs in front of you, side by side, side-studs facing front.

- 115. Horizontally place a black 1x4 plate upright on the side stude centered horizontally.
- 116. Horizontally place a black 1x4 plate on the ppp.
- 117. Place two black 1x1 plates with top clips side by side on the front side studs centered horizontally. The hands of the clip should face up and down. Rotate the part 180 degrees clockwise so the clips face back.
- 118.1. Skip this step if you have already placed your sticker! Ask a helper to place sticker number 16 on a black 4x4 tile with four studs. This sticker is black and contains a small AMG logo.
- 118.2 Place the stickered piece on the part with studs to the back. It will overhang to the front by three rows.
- 119. On the rightmost column of anti-studs, vertically attach a black 2x3 jumper plate. It will overhang to the front by half a stud. Repeat to the left. Repeat to the left.
- 120. Attach a black 1x2 plate with bar handle on long side to the clips facing back.
- 121. Attach the ppp to the brown 1x2 plate on the 6th row of build. It will be placed vertically and centered horizontally this is the hood of the car. Rotate the build 180 degrees clockwise.

Bag 6:

Group 15: Rear Windows: Steps 122-128

- 122. Place a black 1x2 plate with four side studs on the front row centered horizontally, side-studs facing front. Place a black 2x2 tile with two studs to the right of the ppp on the second and third rows from the front, studs facing left. Repeat symmetrically to the left. Place a black 1x1 tile to the left of the ppp. Repeat symmetrically to the right.
- 123. Horizontally place two black transparent 1x2 plates side by side on the front row centered horizontally.
- 124. Place a black 1x1 plate with two upwards side studs on the 3rd column from the right on the second row from the front, side-studs facing right. On the side studs, place a black 1x2 jumper plate. Repeat the two ppps symmetrically to the left.

- 125.1 Place a black 1x3x3 window frame in front of you. Insert a black transparent window into the back of the frame.
- 125.2 Place a second 1x3x3 window frame on the ppp and insert another window into it.

- 125.3 Place a black 1x1 plate on the leftmost anti-stud. Horizontally place a black 1x2 plate with clip on the short side to the right of the ppp, clip to the right.
- 125.4 Repeat symmetrically on the top of the part.
- 125.5 Place a black 1x1 plate on the leftmost stud of the build.
- 125.6 Place a black 1x1 tile on the ppp. To the left of the ppp, horizontally place a black 1x2 slope tile, slope to the left. The slope is on the short side of this tile. Orient the sub-build upright so the slope faces front and the clips face down.
- 125.6 Attach the clips to the bars on the rightmost column of the build.

- 126.1 Place a black 1x3x3 window frame in front of you. Insert a black transparent window into the front of the frame.
- 126.2 Place a second 1x3x3 window frame on the ppp and insert another window into it.
- 126.3 Place a black 1x1 plate on the leftmost anti-stud of the sub-build. Horizontally place a black 1x2 plate with clip on the short side to the right of the ppp, clip to the right.
- 126.4 Repeat symmetrically on the top of the part.
- 126.5 Place a black 1x1 plate on the leftmost stud.
- 126.6 Place a black 1x1 tile on the ppp. To the right of the ppp, horizontally place a black 1x2 slope tile, slope to the left. The slope is on the short side of this tile. Orient the part upright so the slope faces front and the clips face down.
- 126.6 Attach the clips to the bars on the leftmost column of the build.
- 127. Horizontally place a 2x4x2 windscreen on the front row, centered horizontally. The windscreen should face front. Horizontally place a black 1x4 tile with two studs on the ppp. It will be centered horizontally on the second row.

- 128.1 Place a dark gray 4x4 rounded brick in front of you.
- 128.2 Skip this step if you have already placed your sticker! Ask a helper to place sticker number 17 on a black 2x2 round tile. This sticker is black and has the Mercedes Logo.
- 128.3 Place the stickered tile on the vertical and horizontal center of the brick.

- 128.3 Place a black 2x2 rounded corner tile behind and to the right of the ppp. Place three more until the stickered brick is surrounded.
- 128.4 Place the part on the four side studs on the front of the build. This is the spare tire It should be centered horizontally. Rotate the build 180 degrees clockwise.

Group 16: Front Windows: Steps 129-136

- 129. Vertically place a black 1x3 panel on the rightmost column starting on the 9th row from the front, panel to the right. In front of the ppp, place a black 2x2 tile with two studs, studs will be on the second column from the right. Repeat the two previous placements symmetrically to the left.
- 130. On the back stud of the ppp place a black 1x1 plate with two upwards side studs. The side studs should face left. Place a silver 1x1 round plate on the ppp. Repeat the previous two placements symmetrically to the right.
- 131. In front of the ppp, place a gray 2x2 round plate. It will be on the 2nd and 3rd column from the right. Horizontally place a black 1x2 rounded plate on the back row of the ppp. Repeat symmetrically to the left. It will connect to the front stud of the black 2x2 plate with two studs.
- 132. Vertically place a black 2x5 left wedge on the rightmost columns starting on the front row. Behind the ppp, place a black 1x2 slope with cutout, slope to the right. Repeat the previous placements symmetrically to the left.
- 133.1 Horizontally place a black transparent 2x6 windscreen on the 7th and 8th rows from the front, windscreen facing front.
- 133.2 Horizontally place a black 1x2 slope tile on the ppp, centered horizontally, slope to the front.
- 133.3 Place a black 1x2 curved slope to the right of the ppp, overhanging to the rear, slope to the front. Repeat symmetrically to the left.
- 133.4 Place a black 1x1 slope tile to the left of the ppp, slope facing front. Repeat symmetrically to the right.

- 133.5 Horizontally place a black 1x4 plate with two studs in front of you. Place a black 1x1 plate on each stud. Attach the ppps to the anti-studs overhanging to the back of the windscreen.
- 134. Place a black 2x4 plate with left cut upright on the rightmost column attached to the studs on the side to the right of the windscreen. The cut should face up and to the front. Repeat symmetrically to the left.
- 135. On the bottom stud of the ppp, place a black 1x1 plate with top clip, the hands of the clip should face front and back. Repeat symmetrically to the right. On the 6th row from the front, 3rd column

from the right place an antenna. Repeat symmetrically to the left. The Antennas should face left and right. These are the windshield wipers.

Make a part: You will complete this step twice.

136.1 Place a dark gray 1x1 tile with rounded edge on a black 1x1 plate with bar handle. The rounded edges should align. Repeat again.

136.2 Attach the bar to the clips placed in step 135. The tile should face front, these are the mirrors. Angle each mirror back 45 degrees.

Group 17: Roof and Wheels: Steps 137-149

- 137. Horizontally place a white 4x8 plate in front of you. Horizontally place a gray 2x10 plate on the ppp, centered vertically and horizontally.
- 138. Place a yellow 1x1 round plate on the front row one column from the right. Repeat symmetrically on the back row. Flip the part upside down so the anti-stude face up. The Yellow 1x1 round plates should be to the right and facing down.
- 139. Place a transparent 1x1 round plate on the front row of the rightmost column. Repeat symmetrically to the rear.
- 140. Place a transparent 2x2 rounded inverted tile on the 2nd and 3rd columns from the left centered vertically.
- 141. Flip the part right side up, studs facing up and the yellow 1x1 round plates on the right. On the front row on the rightmost stud place a black 1x2 plate with 1x4 side studs hanging down. The 1x2 plate should overhang to the right by one column and the side-studs should face front. Repeat symmetrically to the back.
- 142. On the front row to the left of the yellow 1x1 plate place a black 1x2 plate with two side studs below the plate, side-studs facing front. Place a black 1x1 plate with a side-stud below the plate to the left of the ppp, side stud facing front. Repeat the previous two placements symmetrically to the back.
- 143. Place a yellow 1x1 round plate to the left of the ppp. Place a black 1x2 plate with 1x4 side studs hanging down to the left of the ppp, side-studs to the back. Repeat symmetrically to the front.
- 144. Horizontally place a black 1x3 panel on the front side studs starting on the leftmost column. The panel should face up. Place another to the right. Place another to the right. Place a black 1x2 panel

to the right of the ppp, the panel should face up. Repeat the previous four placements symmetrically to the back.

- 145. Place a black 6x6 tile on the sub-build centered vertically starting aligned with the ppp to the right. The second through fifth rows will overhang to the right.
- 146. To the left of the ppp, vertically place a black 2x6 tile. To the left of the ppp, vertically place a black 1x6 tile.
- 147. To the left of the ppp, vertically place a black 2x2 tile centered vertically. Behind the ppp, place a black 2x2 corner tile like the braille letter D. Repeat symmetrically to the front.
- 148. Orient the sub-build vertically and place on top of the build. It will attach to the two studs on the back row.
- 149. We will now make four wheels. Insert each of the wheels into the tires. Attach the hub cap pieces to each of the assembled wheels. Insert a tan axle into the wheel. Insert the pin into the pin holes under each fender.

Page 144, 145, 146, 147 show a list of all the parts in the set sorted by color. The back page of the booklet advertises a survey at <a href="lego.com/productfeedback">lego.com/productfeedback</a> and the opportunity to win a prize for completing the survey. There is a mechanic with a blue baseball cap and a wrench.

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