1675848512

Order no. P167 0216 13 Part no. 167 584 85 12
Edition A 2021

GLE

Mercedes-AMG Supplement

Mercedes-Benz

Publication details

Internet
Further information about Mercedes-Benz vehicles and about Mercedes-Benz AG can be found on the following websites:

https://www.mbusa.com (USA only)

https://www.mercedes-benz.ca (Canada only)

Documentation team

Vehicle manufacturer
Mercedes-Benz AG

Mercedesstraße 120

70372 Stuttgart

Germany

As at 28.10.2019

Thank you for purchasing a Mercedes-AMG

Before you first drive off, read this Operator's Manual carefully and familiarize yourself with your vehicle. For your own safety and a longer operating lifespan of the vehicle, follow the instructions and warning notices in this Operator's Manual. Disregarding them may lead to damage to the vehicle or injury to people.

Damage to the vehicle resulting from the disregard of the instructions is not covered by the Mercedes-Benz Limited Warranty.

The standard equipment or product description of your vehicle may vary and depends on the following factors:

- Model
- Order
- National version
- Availability

Mercedes-AMG reserves the right to introduce changes in the following areas:

- Design
- Equipment
- Technical features

The equipment in your vehicle may therefore differ from that shown in the descriptions and illustrations.

The following documents are integral parts of the vehicle:

- Digital Operator's Manual
- Printed Operator's Manual
- Maintenance Booklet
- Equipment-dependent Supplements

Keep these documents in the vehicle at all times. If you sell the vehicle, always pass all of the documents on to the new owner.

Mercedes-Benz USA, LLC

Mercedes-Benz Canada, Inc.

A Daimler Company

1675848512

In this Operator's Manual, you will find the following symbols:

DANGER Danger due to not observing the warning notices

Warning notices draw your attention to hazards that may endanger your health or life, or the health or life of others.

▶ Observe the warning notices.

ENVIRONMENTAL NOTE Environmental damage due to failure to observe environmental notes

Environmental notes include information on environmentally responsible behavior or environmentally responsible disposal.

▶ Observe environmental notes.

NOTE Damage to property due to failure to observe notes on material damage

Notes on material damage inform you of risks which may lead to your vehicle being damaged.

▶ Observe notes on material damage.

ⓘ These symbols indicate useful instructions or further information that could be helpful to you.

▶ Instruction

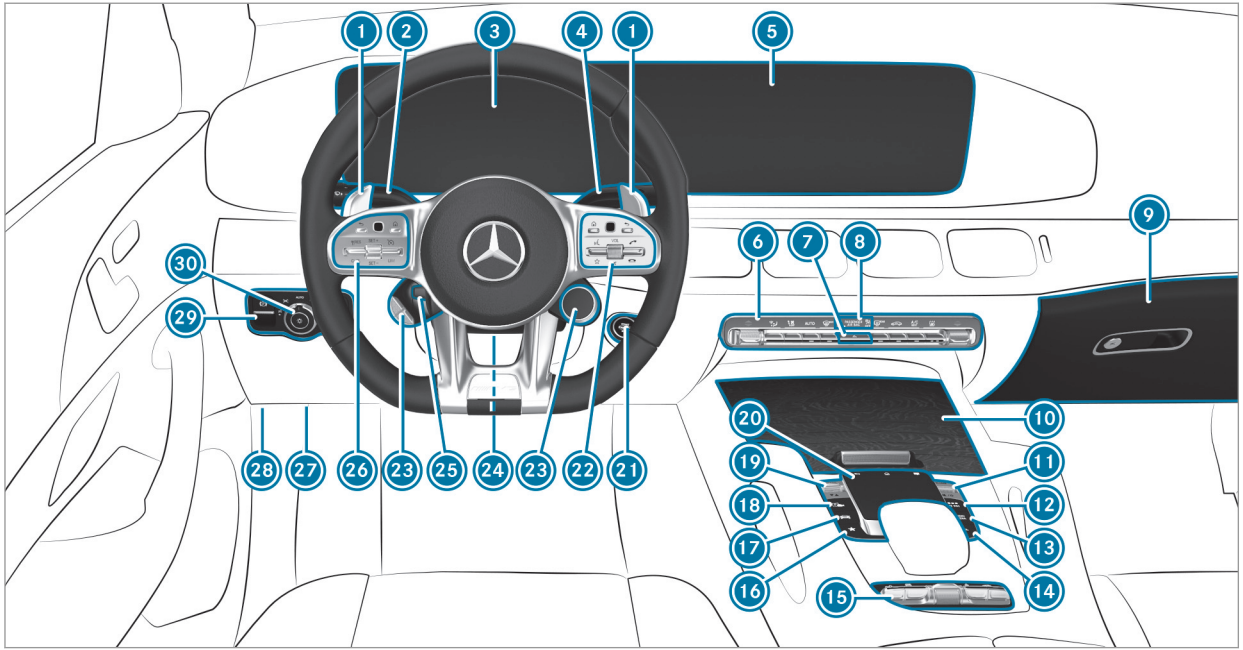
(⟶ page) Further information on a topic

Display Information on the multifunction display/media display

⮑▶ Highest menu level, which is to be selected in the multimedia system

▶▶ Relevant submenus, which are to be selected in the multimedia system

* Indicates a cause



Left-hand-drive vehicles

1	Steering wheel gearshift paddles	→	13
2	Combination switch		
3	Instrument Display	→	22
4	DIRECT SELECT lever		
5	Media display		
6	Climate control systems		
7	Hazard warning light system		
8	PASSENGER AIR BAG indicator lamps		
9	Glove box		
10	Storage compartment		
11	Controller for volume and switching sound on/off		
12	Calls up navigation		
13	Calls up radio or media		
14	Calls up the telephone		
15	Control panel for:		
	Manual gearshifting	→	13
	Activates/deactivates ESP®	→	15
	Sets the vehicle level	→	20
	AMG adaptive sport suspension system	→	18
	AMG Performance exhaust system	→	11
16	Calls up favorites		
17	Calls up vehicle functions		
18	Active Parking Assist		
19	DYNAMIC SELECT switch	→	12
20	Touchpad		
21	Start/stop button	→	10
	ECO start/stop function	→	11
22	Control panel for the MBUX multimedia system		
23	AMG steering-wheel buttons	→	21
24	Adjusts the steering wheel mechanically		
25	Adjusts the steering wheel electrically		
	Switches the steering wheel heater on/off		

Operator's Manual

This Supplement provides information on all the important functions of your AMG vehicle that are either not described or differ from the descriptions in the vehicle Operator's Manual. This information supplements or replaces the corresponding sections in the vehicle Operator's Manual. Under no circumstances does the Supplement replace the Operator's Manual.

This Supplement describes all models, and standard and optional equipment for your vehicle, as available at the time of going to press. Country-specific differences are possible. Bear in mind that your vehicle may not feature all functions described here. This is also the case for systems and functions relevant to safety. Therefore, the equipment on your vehicle may differ from that in the descriptions and illustrations.

The original purchase contract documentation for your vehicle contains a list of all of the systems in your vehicle.

Should you have any questions concerning equipment and operation, please consult an authorized Mercedes-Benz Center.

The Operator's Manual, the Supplement and the Maintenance Booklet are important documents and should be kept in the vehicle.

Operating safety

⚠ **WARNING** Risk of accident due to malfunctions or system failures

To avoid malfunctions or system failures:

- ▶ Always have the prescribed service and maintenance work as well any required repairs carried out at a qualified specialist workshop.

⚠ **WARNING** Risk of accident or injury due to incorrect modifications on electronic component parts

Modification of electronic components, their software or wiring could impair their function and/or the function of other networked component parts or safety-relevant systems.

This can endanger the operating safety of the vehicle.

- ▶ Never tamper with the wiring and electronic component parts or their software.
- ▶ You should have all work on electrical and electronic components carried out at a qualified specialist workshop.

Observe the "On-board electronics" section in "Technical data" in the vehicle Operator's Manual.

⚠ **WARNING** Risk of fire due to flammable materials on hot parts of the exhaust system

Flammable material such as leaves, grass or twigs may ignite if they come into contact with hot parts of the exhaust system.

- ▶ When driving on unpaved roads or off-road, regularly check the vehicle underside.
- ▶ Remove trapped plants or other flammable material, in particular.
- ▶ If there is damage, consult a qualified specialist workshop immediately.

! NOTE Damage to the vehicle

In the following situations, in particular, there is a risk of damage to the vehicle:

- The vehicle becomes grounded, e.g. on a high curb or an unpaved road
- The vehicle is driven too fast over an obstacle, e.g. a curb, speed bump or pothole
- A heavy object strikes the underbody or chassis components

In situations such as this, the body, the underbody, chassis components, wheels or tires could be damaged without the damage being visible. Components damaged in this way can unexpectedly fail or, in the case of an accident, may not absorb the loads that arise as intended.

If the underbody paneling is damaged, flammable materials such as leaves, grass or twigs can collect between the underbody and the underbody paneling. These materials may ignite if they come into contact with hot parts on the exhaust system.

- ▶ Have the vehicle checked and repaired immediately at a qualified specialist workshop.

or

- ▶ If driving safety is impaired while continuing your journey, pull over and stop the vehicle immediately in accordance with the traffic conditions, and contact a qualified specialist workshop.

Qualified specialist workshop

An authorized Mercedes-Benz Center is a qualified specialist workshop. It has the necessary special skills, tools and qualifications to correctly carry out the work required on your vehicle. This particularly applies to safety-relevant works.

For the following, always have your vehicle checked at an authorized Mercedes-Benz Center:

- safety-relevant works
- service and maintenance work
- repair work
- modifications as well as installations and conversions
- work on electronic components

Mercedes-AMG recommends a Mercedes-Benz service center.

Correct use of the vehicle

If you remove any warning stickers, you or others could fail to recognize certain dangers. Leave warning stickers in position.

Observe the following information in particular when driving your vehicle:

- the safety notes in this manual

- technical data for the vehicle
- traffic rules and regulations
- laws and safety standards pertaining to motor vehicles

Limited Warranty

NOTE Damage to the vehicle arising from violation of these operating instructions.

Damage to the vehicle can arise from violation of these operating instructions.

This damage is not covered either by the Mercedes-Benz implied warranty or by the New- or Used-Vehicle Warranty.

▶ Follow the instructions in these operating instructions on proper operation of your vehicle as well as on possible vehicle damage.

Driving

Breaking-in notes

To preserve the engine during the first 1,000 miles (1,500 km):

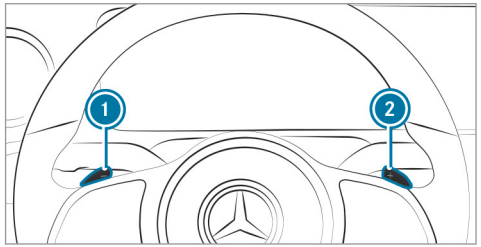
- drive at varying road speeds and engine speeds.
- do not drive faster than 85 mph (140 km/h).
- allow the engine to reach a maximum engine speed of 4,500 rpm (4,500 rpm) only briefly.
- drive the vehicle in drive program C.
- change gear before the tachometer needle is ⅔ of the way to the red area of the tachometer.
- do not shift down a gear manually in order to brake.
- avoid overstraining the vehicle, e.g. driving at full throttle.
- do not depress the accelerator pedal past the pressure point (kickdown).
- only increase the engine speed gradually and accelerate the vehicle to full speed after 1,000 miles (1,500 km).

This also applies when the engine or parts of the drivetrain have been replaced.

Please also observe the following breaking-in notes:

- In certain driving and driving safety systems, the sensors adjust automatically while a certain distance is being driven after the vehicle has been delivered or after repairs. Full system effectiveness is not reached until the end of this teach-in process.
- Brakepads, brake discs and tires that are either new or have been replaced only achieve optimum braking effect and grip after several hundred kilometers of driving. Compensate for the reduced braking effect by applying greater force to the brake pedal.

Function of Emotion Start



▶ Start the vehicle with the start/stop button and simultaneously pull one of the steering wheel gearshift paddles 1 or 2.
  - The idle speed is increased briefly when starting the engine.
  - The exhaust gas flaps are opened (sporty characteristic) (→ page 11).

Observe the notes on starting the vehicle in the vehicle Operator's Manual.

Operation of the ECO start/stop function

The engine is automatically switched off if the following conditions are met:

- if all vehicle conditions for an automatic engine stop are met.
- you brake the vehicle to a standstill in transmission position D or N.
- you depress the brake pedal when driving at speeds below 15 mph (20 km/h).

The engine is restarted automatically if:

- you release the brake pedal in transmission position D when the HOLD function is not active.
- you shift from transmission position P.
- you engage transmission position D or R.
- you depress the accelerator pedal.
- you permanently activate manual gearshifting.
- you pull the left-hand steering wheel gearshift paddle.
- an automatic engine start is required by the vehicle.

If the engine was switched off by the ECO start/stop function and you leave the vehicle, a warning tone sounds and the engine is not restarted. In addition, the Vehicle Ready to Drive Switch the Ignition Off Before Exiting message appears in the multifunction display. If you do not switch off the ignition, the ignition is automatically switched off after one minute.

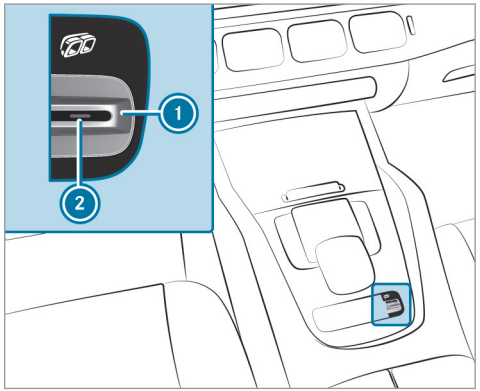
AMG Performance exhaust system

Function of the AMG Performance exhaust system

Changing the position of the exhaust gas flaps allows you to select the sound characteristics of the AMG Performance exhaust system:

- Closed exhaust gas flaps: comfort characteristic (balanced)
- Open exhaust gas flaps: sporty characteristic (powerful)

Operating the AMG Performance exhaust system



▶ Pull rocker switch 1.
The sporty characteristic (powerful) is selected when indicator lamp 2 lights up.

DYNAMIC SELECT switch

Function of the DYNAMIC SELECT switch

ⓘ This chapter describes the function of the DYNAMIC SELECT switch for the **Mercedes-AMG GLE 53 4MATIC+.**

Use the DYNAMIC SELECT switch to change between the following drive programs:

- **(Slippery):** optimized pulling away and driving characteristics in wintry and slippery road conditions
- **(Individual)**: individual settings
- **(Comfort):** comfortable and economical driving style
- **(Sport):** sporty driving style
- **(Sport +):** particularly sporty driving style
- **(Sand):** driving in less demanding off-road terrain, optimized for driving on sand
- **(Trail):** driving in less demanding off-road terrain, optimized for driving on unpaved roads and loose ground

Mercedes-AMG recommends selecting the drive program C when in city traffic or stop-and-go traffic.

Depending on the drive program selected, the following vehicle characteristics will change:

- Drive
  - Engine and transmission management
  - Active Distance Assist DISTRONIC
- AMG Dynamics
  - The agility functions are automatically selected depending on the drive program.
  - The steering, shift timing point, all-wheel drive and stabilization functions are adapted to the selected drive program.
- Suspension
  - Vehicle level
  - Suspension tuning
- Position of the exhaust gas flaps
- Availability of glide mode

ⓘ You can also change the following vehicle characteristics using the buttons in the center console:

- Position of the exhaust gas flaps
- Suspension

Function of the DYNAMIC SELECT switch

ⓘ This chapter describes the function of the DYNAMIC SELECT switch for the **Mercedes-AMG GLE 63 4MATIC+ and GLE 63 S 4MATIC+.**

Use the DYNAMIC SELECT switch to change between the following drive programs:

- **(Slippery):** optimized pulling away and driving characteristics in wintry and slippery road conditions
- **(Individual)**: individual settings
- **(Comfort):** comfortable and economical driving style
- **(Sport):** sporty driving style
- **(Sport +):** particularly sporty driving style

(RACE): driving like on a race track (Mercedes-AMG GLE 63 S 4MATIC+)

(Sand): driving in less demanding off-road terrain, optimized for driving on sand

(Trail): driving in less demanding off-road terrain, optimized for driving on unpaved roads and loose ground

The **(RACE)** drive program may not be used on normal roads. **(RACE)** must only be activated and used on dedicated race circuits, not on public roads.

Mercedes-AMG recommends selecting the drive program **C** when in city traffic or stop-and-go traffic.

Depending on the drive program selected, the following vehicle characteristics will change:

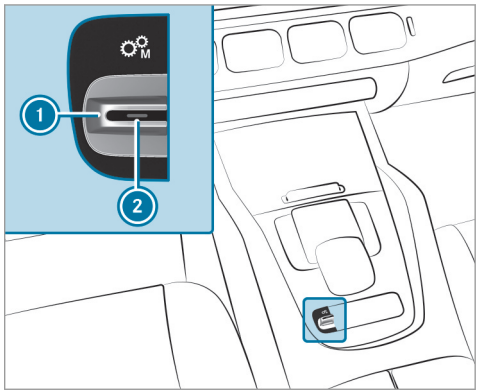
- Drive
  - Engine and transmission management
  - Active Distance Assist DISTRONIC
- AMG Dynamics
  - The agility functions are automatically selected depending on the drive program.
  - The steering, shift timing point and stabilization functions are adapted to the selected drive program.
  - When ESP® is activated, agility function Pro is selected in drive program **(RACE)**. The Master function is automatically selected when ESP® is deactivated.
- Position of the exhaust gas flaps
- Suspension
- 4MATIC+ all-wheel drive
- The **(RACE)** drive program has the following properties:
  - The vehicle exhibits driving characteristics suited for the racetrack.
  - All vehicle systems are set for maximum sportiness.
  - The suspension exhibits particularly firm springing and damping settings.
  - Glide mode is not available.
  - The sporty characteristic (Powerful) is activated when the exhaust system is activated.

ⓘ You can change the following vehicle characteristics using the buttons in the center console:

- Position of the exhaust gas flaps
- Suspension

Automatic transmission

Manual gearshifting



- **To activate/deactivate:** pull rocker switch (1).

If indicator lamp (2) is lit, manual gearshifting is activated. The current gear is displayed in the multifunction display.

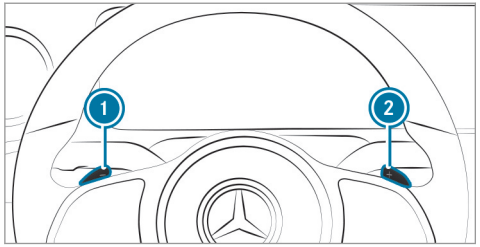
To permanently shift the gears manually in drive program [P] using the steering wheel gearshift paddles, select the **M** (Manual) setting for the transmission.

NOTE Damage to the engine due to shifting up too late

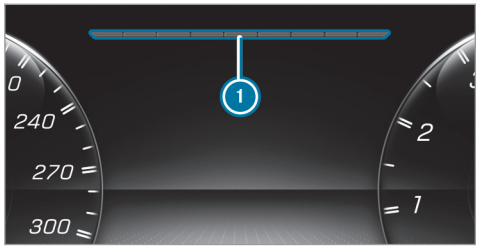
The automatic transmission does not shift up in manual mode even when the engine's limiting speed is reached.

The fuel supply is interrupted in order to prevent the engine from overrevving.

- Shift up before the engine speed reaches the red area in the tachometer.



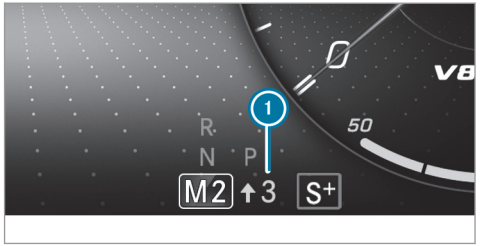
- **To shift up:** pull steering wheel gearshift paddle (2).
- **To shift down:** pull steering wheel gearshift paddle (1).



If the engine speed is too high or too low, you cannot change gear using the steering wheel gearshift paddles. In this case, segments (1) light up red.

Gearshift recommendation

The gearshift recommendation assists you in adopting an economical driving style.



- If gearshift recommendation message (1) appears on the multifunction display, shift to the recommended gear.

Using kickdown

▶ **Maximum acceleration:** depress the accelerator pedal beyond the pressure point.

The automatic transmission shifts up to the next gear when the maximum engine speed is reached to protect the engine from overrevving.

ⓘ If you have activated manual gearshifting with the button in the center console, the transmission does not react to the kickdown.

Glide mode function

With an anticipatory driving style, glide mode helps you to reduce fuel consumption.

Glide mode is characterized by the following:

- the combustion engine is disconnected from the drivetrain and the vehicle continues to roll.
- the combustion engine is switched off. All of the vehicle functions remain active.
- the  symbol appears in the multifunction display.

Glide mode is activated if the following conditions are met:

- the ECO start/stop function is switched on.
- drive program  is selected with the drive setting "Moderate" or "Reduced".
- the speed is within a suitable range.
- the road's course is suitable, e.g. no steep uphill or downhill inclines or tight bends.
- the charge level of the battery is sufficient.
- you are no longer depressing the accelerator or brake pedal.

Glide mode is deactivated again if one of the conditions is no longer met.

Driving and driving safety systems

Functions of ESP® (Electronic Stability Program)

⚠ WARNING Risk of skidding if ESP® is malfunctioning

If ESP® is malfunctioning, ESP® cannot carry out vehicle stabilization. In addition, other driving safety systems are switched off.

▶ Drive on carefully.

▶ Have ESP® checked at a qualified specialist workshop.

You can select between the following modes of ESP®:

- ESP® ON
- ESP® SPORT
- ESP® OFF

Characteristics when ESP® is activated

ESP® monitors and improves driving stability and traction, particularly in the following situations:

- When pulling away on a wet or slippery road.
- When braking.
- **Vehicles with trailer hitch:** in trailer operation from speeds of 40 mph (65 km/h), if the vehicle/trailer combination begins to sway from side to side.
- In strong side winds when you are driving faster than 47 mph (75 km/h).

ESP® can stabilize the vehicle by intervening in the following ways:

- One or more wheels are braked.
- The engine output is adapted according to the situation.

ESP® is activated every time the engine is started regardless of whether ESP® was in ESP® SPORT or deactivated before the engine was switched off.

If the ESP® warning lamp flashes in the instrument cluster, one or several vehicle wheels has reached its grip limit:

- Adapt the driving style to suit the prevailing road and weather conditions.
- Do not deactivate ESP® under any circumstances.
- Only depress the accelerator pedal as far as is necessary.

Characteristics of ESP® SPORT

WARNING Risk of skidding if ESP® SPORT is used incorrectly

When you activate ESP® SPORT, there is an increased risk of skidding and having an accident.

▶ Activate ESP® SPORT only in the circumstances described below.

When ESP® SPORT is activated, the OFF and ESP SPORT warning lamps light up continuously in the instrument cluster.

Select ESP® SPORT when the vehicle's own oversteering and understeering characteristics are desired, e.g. on designated roads.

Driving with ESP® SPORT or with ESP® deactivated requires an extremely qualified and experienced driver.

If ESP® SPORT is activated and one or more wheels start to spin, the ESP® warning lamp on the instrument cluster flashes. ESP® then only stabilizes the vehicle to a limited degree.

ESP® SPORT also has the following characteristics:

- ESP® only improves driving stability to a limited degree.
- ETS/4ETS traction control is still active.
- The engine's torque is only restricted to a limited degree and the drive wheels can spin.

  The spinning of the wheels results in a cutting action for better traction on loose surfaces.

- ESP® continues to provide assistance when the brakes are firmly applied.
- **Vehicles with trailer hitch:** stabilization of the vehicle/trailer combination is no longer active.
- Crosswind Assist is no longer active.

Characteristics when ESP® is deactivated

⚠ **WARNING** Risk of skidding if ESP® is deactivated

If you deactivate ESP®, ESP® cannot carry out vehicle stabilization.

▶ ESP® should only be deactivated in the following situations.

When ESP® is deactivated, the OFF and ESP OFF warning lamps light up continuously in the instrument cluster.

Deactivating ESP® has the following effects:

- Driving stability will no longer be improved.
- The drive wheels could spin.
- ETS/4ETS traction control is still active.
- **Vehicles with trailer hitch:** stabilization of the vehicle/trailer combination is no longer active.
- Crosswind Assist is no longer active.

ⓘ Even when ESP® is deactivated, you are still assisted by ESP® when braking hard.

It may be best to activate ESP® SPORT or deactivate ESP® in the following situations:

- When using snow chains.
- In deep snow.
- On sand or gravel.

ⓘ Spinning the wheels results in a cutting action, which enhances traction.

ⓘ Activate ESP® as soon as the situations described above no longer apply. ESP® will otherwise not be able to stabilize the vehicle if the vehicle starts to skid or a wheel starts to spin.

If the ESP® warning lamp lights up continuously even when ESP® is activated, ESP® is not available due to a malfunction.

Observe any information which may be displayed in the instrument cluster:

- Indicator and warning lamps
- Display messages

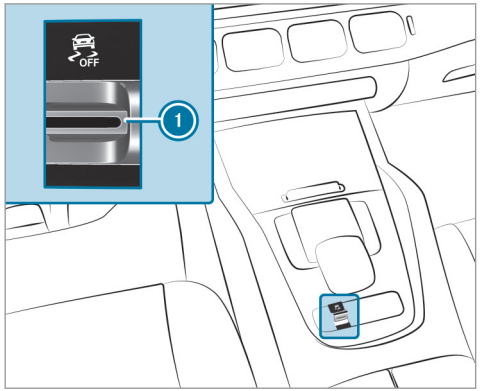
ETS/4ETS (Electronic Traction System)

ETS/4ETS traction control is part of ESP®.

ETS/4ETS can improve the vehicle's traction by intervening in the following ways:

- The drive wheels are braked individually if they spin.
- More drive torque is transferred to the wheel or wheels with traction.

Activating/deactivating ESP® (Electronic Stability Program)



▶ **To activate ESP® SPORT:** briefly pull rocker switch 1.
The OFF and ESP SPORT warning lamps appear in the instrument cluster.

▶ **To deactivate ESP®:** pull and hold rocker switch 1 until the OFF and ESP OFF warning lamps appear in the instrument cluster.

ⓘ **Mercedes-AMG GLE 63 S 4MATIC+:** when you deactivate ESP® in the drive program, AMG Dynamics automatically switches to the **Master** level.

▶ **To activate ESP®:** briefly pull rocker switch 1.
The OFF, ESP SPORT and ESP OFF warning lamps go out.

Observe the information on warning lamps and display messages which may be shown in the instrument cluster.

AMG active adaptive sport suspension system

Function of the AMG ACTIVE adaptive sport suspension system

The AMG ACTIVE adaptive sport suspension system is an air suspension system with variable damping for improved driving characteristics. The all-round level control system ensures the best possible suspension and constant ground clearance, even with a laden vehicle. When driving at speed, the vehicle is lowered automatically to improve driving safety and to reduce fuel consumption. You also have the option of manually adjusting the vehicle level.

The damping is set individually for each wheel and is affected by the following factors:

- Driving style, e.g. sporty
- Road condition, e.g. bumps
- The individual selection of **Sport**, **Sport +** or **COMFORT**

AMG ACTIVE adaptive sport suspension system includes the following components and functions:

- Air suspension with variable spring rate and automatic level control
- Speed-dependent lowering to reduce fuel consumption
- Manually selectable high-level setting for greater ground clearance
- ADS PLUS (Adaptive Damping System with constant damping force adjustment)

- DYNAMIC SELECT switch and level button.
- Rocker switch for suspension settings

Suspension settings and vehicle level per drive program

Drive program :

- The suspension setting and the all-wheel drive 4MATIC+ are adapted for sporty performance on fine, loose surfaces.
- The vehicle is set to the high level (+1).
- The vehicle is lowered to the normal level (0) when driving at speeds of 43 mph (70 km/h) or above.

Drive program :

- The suspension setting and the all-wheel drive 4MATIC+ are adapted for driving in areas with no firm road surfaces.
- The vehicle is set to the high level (+1).
- The vehicle is lowered to the normal level (0) when driving at speeds of 43 mph (70 km/h) or above.

Drive programs and :

- The suspension setting is comfortable.
- The vehicle is set to the normal level (0).
- The vehicle is lowered to the low level (-1) when driving at speeds of 75 mph (120 km/h) or above.
- The vehicle is once again raised to the normal level (0) in the following situations:
  - you are driving at less than 50 mph (80 km/h).
  - you are driving for an extended period of time at less than 75 mph (120 km/h).
- 4MATIC+ is dynamically synchronized.

Drive programs , , and :

- The suspension setting is even firmer.
- The vehicle is set to the low level (-1).
- The vehicle is not lowered any further if you are traveling at higher speeds.
- 4MATIC+ is more dynamically synchronized.

Drive programs and :

- The suspension setting is even firmer.
- The vehicle is set to the low level (-1).
- The vehicle is not lowered any further if you are traveling at higher speeds.
- 4MATIC+ is more dynamically synchronized.

Differences between different vehicle levels compared to the normal level (0):

- **High level (+1):** approximately +2.2 in (+55 mm)
- **Low level (-1):** approximately -0.4 in (-10 mm)

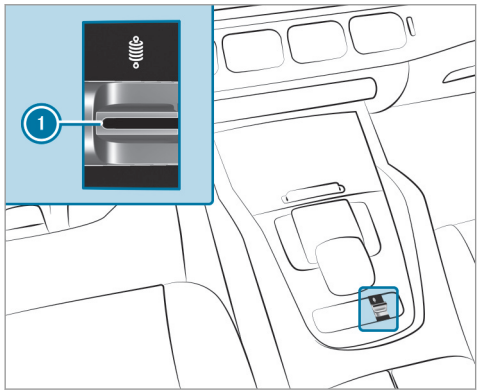
In addition, you can select the setting in every drive program via the rocker switch in the center console. After a drive program is changed, the automatic suspension setting of the drive program is reactivated.

AMG active adaptive sport suspension system, selecting the suspension setting

In **COMFORT** mode, the driving characteristics of your vehicle are comfortable. Select this suspension setting if you prefer a comfortable driving style.

SPORT driving mode ensures a firmer suspension. Select this suspension setting when employing a sporty driving style, e.g. on winding country roads.

SPORT+ driving mode ensures a very firm suspension.



▶ Pull rocker switch (1).
The currently selected suspension setting is shown as a display message in the media display.

Setting the vehicle level

⚠ **WARNING** Risk of accident because vehicle level is too high

Driving characteristics may be impaired.

The vehicle can drift outwards, for example, when steering or cornering.

▶ Choose a vehicle level which is suited to the driving style and the road surface conditions.

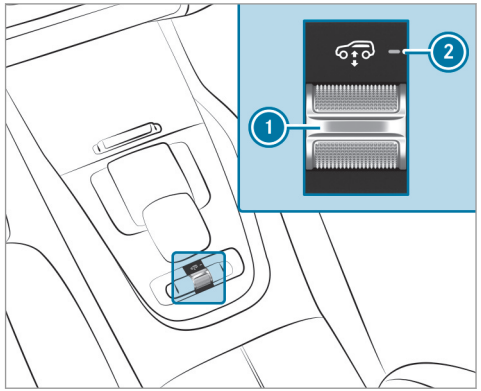
⚠ **WARNING** Risk of entrapment from vehicle lowering

When lowering the vehicle, people could become trapped if their limbs are between the vehicle body and the tires or underneath the vehicle.

▶ Make sure no one is underneath the vehicle or in the immediate vicinity of the wheel arches when the vehicle is being lowered.

Requirements:

- The vehicle has been started.
- The vehicle must not be moving faster than 40 mph (65 km/h).



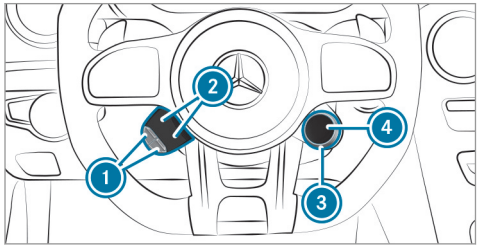
- **To raise the vehicle:** push rocker switch (1) forwards.
- **To lower the vehicle:** pull rocker switch (1).

The selected vehicle level appears in the media display.

When indicator lamp (2) lights up, then the set vehicle level does not correspond to the standard level of the selected drive program.

The vehicle sets itself to the standard level of the selected drive program when you switch drive programs.

Function of the AMG steering-wheel buttons



The AMG steering-wheel buttons are two additional control elements on the steering wheel.

You can assign two vehicle functions of your choice to the left control element. You can change between the available functions by pressing display buttons (2) repeatedly. The currently selected functions are displayed in display buttons (2).

The following functions are available:

- ESP®(→ page 15)
- AMG ACTIVE adaptive sport suspension system (→ page 18)
- AMG Performance exhaust system (→ page 11)
- ECO start/stop function (→ page 11)
- Manual gearshifting (→ page 13)
- AMG Dynamics(→ page 12)

If you have assigned a function to one of display buttons (2), you can operate this function with corresponding button (1).

The assignment of display button (2) remains stored even after a new engine start, but the operating status of the respective function is reset to the basic setting.

You can change between the drive programs with stabilizer bar actuator (3). The selected drive program appears in display button (4). By pressing display button (4), you can directly access the drive program **(Individual)** (→ page 12).

Notes on the Instrument Display and on-board computer

Additional notes regarding your Mercedes-AMG vehicle:

- **Vehicles with an Instrument Display (standard):** if you activate manual gearshifting, (→ page 13) the upshift bar will appear on the multifunction or Head-up Display. In addition, transmission set-up M (manual) and the current gear will appear on the transmission position display of the multifunction display.
- Additional note regarding the indicator and warning lamps: the vehicle is also equipped with the ESP® , ESP® OFF and ESP® SPORT ESP SPORT indicator and warning lamps (→ page 41).

You can select the following display content in vehicles with a Widescreen Cockpit:

- Tachometer with gear display
- Date and time
- Warm-up
- AMG TRACK PACE
- G-meter
- Engine data
- SETUP
- Trip computer
- Navigation
- Media
- Telephone

AMG TRACK PACE is displayed on the left-hand section of the display. The warm-up, engine data, SETUP and G-meter menus are displayed on the right-hand section of the display.

Calling up displays on the Performance menu

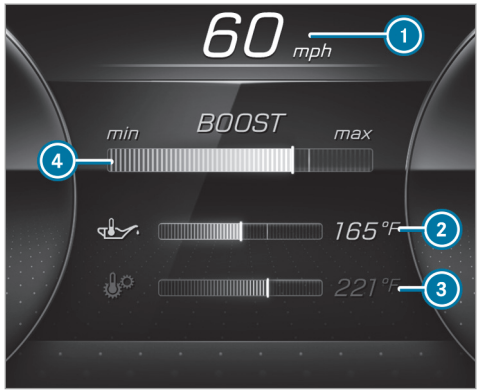
On-board computer:

→ Performance

▶ **To select a display:** swipe upwards or downwards on the left-hand Touch Control.

Displays on the Performance menu:

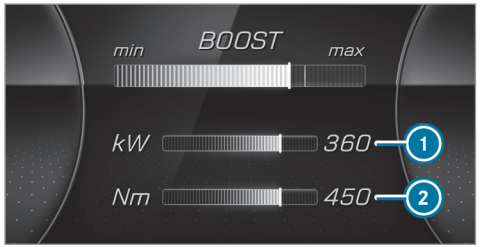
- Warm-up
- Engine data
- SETUP
- G-meter



Warm-up (example)

1. Digital speedometer
2. Engine oil temperature
3. Transmission oil temperature
4. Boost pressure

If the engine or transmission is not at normal operating temperature, the multifunction display will show temperature 2 or 3 in blue. Avoid using the full engine power output during this time.



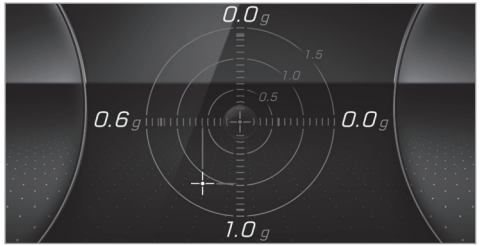
Engine data (example)

1. Current power output
2. Current torque

When the current power output 1 or the current torque 2 reaches the maximum value, the digital value will briefly be stationary. The bar display will continue.

SETUP in Mercedes-AMG vehicles (example)

1. Drive system setting:
   Reduced/Moderate/Sport/Dynamic/Sand/Trail/Race
2. Transmission position:
   D/M
3. AMG DYNAMICS:
   Basic/Advanced/Pro/Master/Slide/Traction
4. Suspension tuning:
   Comfort/Sport/Sport+/Sand/Trail
5. Exhaust system:
   Balanced/Powerful



G-meter (example)

While the vehicle is in motion, the G-meter shows the forces that are exerted on the vehicle occupants both laterally and in the direction of travel. The maximum values are represented by red markings.

- **To reset the G-meter:** press the left-hand Touch Control.
- Select Yes.
- Press the left-hand Touch Control.

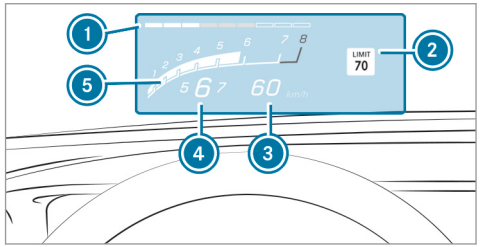
Function of the Head-up Display

The Head-up Display projects the following information above the cockpit into the driver's field of vision:

- Driving speed
- Information from the navigation system
- Information from the driving systems and driving safety systems
- Some warning messages

Depending on the vehicle's equipment, different content can be shown in the three areas of the Head-up Display.

Mercedes-AMG display content



1. Protection from reaching the overrevving range
2. Detected instructions and traffic signs
3. Current speed
4. Currently selected gear, gearshift options with manual shifting
5. Current engine speed

Depending on the vehicle's equipment, you can select further AMG displays in addition to the standard displays on the Display Content menu.

In vehicles with AMG TRACK PACE, you can display additional content:

- Speed and gear display
- Lap and sector times
- Acceleration and braking
- Track layout graphics

ⓘ The content that can be displayed will vary depending on the settings.

When you receive a call, the Incoming Call message will appear on the Head-up Display.

In audio mode, the station name or track will be shown temporarily when the audio source is being actively operated.

System limits

The visibility of the displays will be affected by the following conditions:

- Seat position
- Image position setting
- Ambient light
- Wet road
- Objects on the display cover
- Polarization in sunglasses

ⓘ In extreme sunlight, sections of the display may appear washed out. You can correct this by switching the Head-up Display off and on again.

AMG TRACK PACE

General information

With AMG TRACK PACE, the driving characteristics on race tracks can be analyzed and optimized. You can drive previously stored race tracks (e.g. Hockenheimring), or new tracks can be recorded and stored. The driven lap times are stored for every track. These can be analyzed and compared to other lap times to achieve the best possible race results. Additionally, acceleration and braking procedures can be measured and stored.

Please note: Use AMG TRACK PACE only on closed-off routes outside the public traffic area. Adapt your driving style to your personal abilities and the environmental conditions. As the driver, you are solely responsible for driving your vehicle. Park your vehicle safely before operating the application.

Setting Track Race

Multimedia system:

TRACK PACE ⏩ Track Race

Recording a new track

- Select New Track .
- Select Start Record. at the desired starting point.
  The track recording starts at this point.

During track recording, sectors can be set to divide up the track.

- Select Set Sector.
- Select Stop Recording to end track recording or cross the starting line again.
- Confirm the prompt with ✓.
- Select the weather.

ⓘ The temperature is determined automatically.

- After ending, select ✓ to save the track.
- Enter a name.
- Press OK to confirm.
  The track is saved under the name entered.

Searching by track name

- Select All Tracks .
- Enter the track name.
  Tracks with the searched name are displayed.

Measuring time on a saved track

- Select All Tracks .
- Select the desired track.
- Select •••.
- Select Start Race if you are already stood at the starting line.

or

- Select Navigate to for navigation to the starting line.

Timekeeping begins automatically when the starting line has been crossed.

ⓘ When AR is selected, the track display can be switched to AR.

- Select Stop Race to end timekeeping.

- Confirm the prompt with OK.
- Select the weather.
- Select Save Track to save the times driven for this track.

Showing displays during Track Race

The following displays can be shown:

- Tire temperature
- Mini map
- Sector overview
- Engine data
- G-force display
- Lap overview

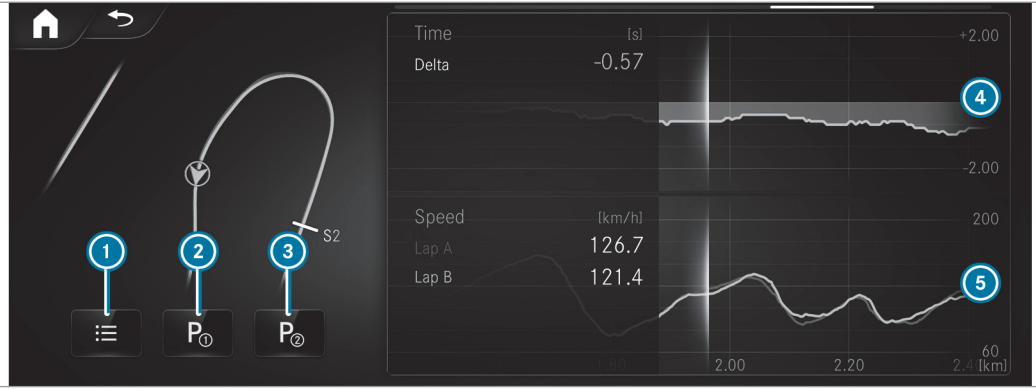
- Select Start Race.
- Select Setup.
- Pull the desired display from the grid on the left or right edge of the media display.
The displays are shown during the Track Race.

By selecting × on the active display, you can deactivate this.

- Select to return to the navigation map view.

Displaying the analysis

- Select All Tracks .
An overview of all the driven tracks appears.
- Select a track.
- Select a session.
The following data is displayed:
  - Lap and sector times
  - Average and maximum permissible speed
  - Driver
  - Vehicle
  - Date
  - Weather
- Select Compare to Rec. to use a different session as a reference value.
- Select to return to the overview.
- Select Diagram.
- Set parameters P① and P②.
The analysis is displayed.



1. Lap overview
2. Parameter 1
3. Parameter 2
4. Trajectory of parameter 1 (e.g. time)
5. Trajectory of parameter 2 (e.g. speed)

ⓘ The following values can be set for parameters 1 and 2, for example:

- Speed
- Longitudinal/lateral acceleration
- Steering angle
- Engine speed
- Engine oil/tire temperature

Based on the analysis you can check and optimize driving characteristics for any position on the track.

Exporting tracks (USB)

▶ Select Tracks.
An overview of all stored tracks appears.
▶ Select the desired track.
▶ Select options ••• for the desired track.
▶ Select Export.
The selected track can be exported to a USB storage device connected to the vehicle.

Editing tracks and recordings

- Select Tracks.
- Select the desired track.
- Select options ••• for the desired track.
- Select Rename or Delete.

or

- Select a track.
- Highlight the desired recording.
- Select options.
- Select Export to... or Delete.

Setting Drag Race

Multimedia system:

TRACK PACE » Drag Race

Measuring acceleration

- Select Drag Options.
- Select Acceleration.
- Set a starting speed or select Automatic.
  Measurement begins as soon as the specified starting speed has been reached.
- Set a target speed.
  Measurement stops as soon as the specified target speed has been reached.
- Pull away and start the measurement.
  Measurement begins when the vehicle accelerates.

Measurement can be stopped early by stopping the vehicle.

Quarter-mile race

- Select Drag Options.
- Select Quarter Mile.
- Set a target distance.
  Measurement stops as soon as the specified target distance has been reached.
- Pull away and start the measurement.
  Measurement begins when the vehicle accelerates. Timing runs until the target distance or a maximum of one mile has been traveled.

Measurement can be stopped early by stopping the vehicle.

Measuring braking

- Drag Options
- Select Braking.
- Set a starting speed or select Automatic.
- Pull away and start the measurement.
- Brake to a standstill.
  Measurement is incremental, in steps of 5 mph (10 km/h) to a standstill. If the braking procedure is started e.g. at a speed of 58 mph (157 km/h), measurement starts as soon as 55 mph (150 km/h) has been reached.

Storing and calling up measurement values

If measurement is completed or canceled, a prompt appears asking whether the measurement should be saved.

- Confirm the prompt with ✓ to save.

Calling up saved measurements

- Select History.
- Select Acceleration, Quarter Mile or Braking.

▶ Select a measurement.
The desired measurement is displayed in detail.

or

▶ Delete a measurement.

Calling up the telemetry display

Multimedia system:

↝ TRACK PACE ⏩ Telemetry

The telemetry display shows current vehicle data as a digital value and as a diagram. Up to three parameters can be selected that are to be shown in the display.

For example:

- Engine speed
- Wheel angle
- Speed
- Steering angle

▶ Set the desired parameters.

▶ Set the time.
The set parameters are evaluated in the diagram for the time set.

Configuring AMG TRACK PACE

Requirements:

To connect a mobile device to the TRACK PACE app:

- The TRACK PACE app is installed on the mobile end device.
- The mobile end device is connected to the multimedia system via Wi-Fi.

Multimedia system:

↝ TRACK PACE ⏩ Options

Connecting a mobile device via the TRACK PACE app

The TRACK PACE app makes it possible to record videos and to synchronize them with stored tracks.

▶ Select TRACK PACE App.

▶ Select AUTHORIZE NEW DEVICE.
Available devices are displayed.

▶ Start the TRACK PACE app on the device to be connected and follow the instructions.

▶ Confirm the authorization prompt.

▶ Scan the QR code on the media display.
The device is authorized.

De-authorizing the mobile device

▶ Select TRACK PACE App.

▶ Select De-authorize device.

▶ Select a device.

▶ Confirm the message prompt with Yes.
The device is de-authorized.

Setting the TRACK PACE display in the Head-up Display

▶ Select HUD Content.

▶ Activate or deactivate the desired contents.
The contents in the Head-up Display are adapted.

ⓘ For further information on the Head-up Display, see (→ page 24).

Setting acoustic feedback

- Select Acoustic feedback.
  A scale with values from 0 to 85 is shown.
- Select a setting.

Displaying statistics

- Select Statistics.
  Statistics on the current user profile are displayed.

  The following data is displayed:
  - Driving time
  - Track driven
  - Tracks recorded
  - Track Races recorded
  - Laps recorded
  - Drag Races recorded
  - Maximum design speed

Activating the ambient light

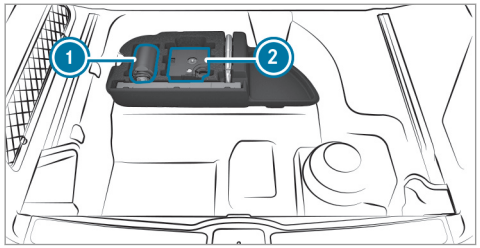
If this function is active, the vehicle interior is lit red or green depending on Delta Time.

- Select Ambient light.
- Activate or deactivate the function.

Flat tire

TIREFIT kit storage location

The TIREFIT kit is located under the cargo compartment floor.



1 Tire sealant bottle
2 Tire inflation compressor

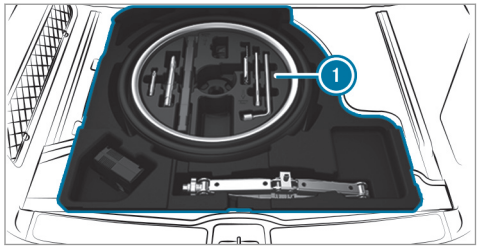
Overview of the tire-change tool kit

Apart from some country-specific variants, vehicles are not equipped with a tire-change tool kit. For more information on which tire-changing tools are required and approved for performing a wheel change on your vehicle, consult a qualified specialist workshop.

Required tire-change tools may include, for example:

- Jack
- Chock
- Lug wrench
- Alignment bolt

Tire-change tool kit (1) is located under the cargo compartment floor.



The tire-change tool kit includes the following:

- Jack
- Lug wrench
- Wheel studs
- Extension attachment for wheel studs, if necessary (depending on vehicle version)
- Folding chock
- Ratchet wrench

Changing a wheel

▶ Be sure to also observe the notes on changing a wheel in the Operator's Manual of your vehicle.

Vehicles with AMG Driver's Package:

⚠ **WARNING** Risk of accident caused by non-approved tire types

If you use tire types that have not been adapted to changes made to the factory speed limit, this can have the following consequences:

- The tires are not suitable for high speeds and the corresponding driving dynamics.
- The tires wear unevenly and affect the roadworthiness of the vehicle.
- ABS, ESP® and cruise control operation are restricted.

This can jeopardize road safety.

▶ Only use tire types that have been approved for the maximum permissible speed set and the vehicle.

Operating fluids

Quality and capacity of engine oil

Gasoline engines	MB-Freigabe or MB-Approval
Mercedes-AMG GLE 53 4MATIC+	229.51, 229.52, 229.61 229.71*
Mercedes-AMG GLE 63 S 4MATIC+	229.5* 229.51

* Recommended for lowest possible fuel consumption (lowest SAE viscosity class in each case; observe possible restrictions of the approved SAE viscosity classes).

To achieve the lowest possible fuel consumption, it is recommended to use the engine oil specifications marked in the table for the lowest SAE viscosity class. Possible restrictions of the approved SAE viscosity classes must be observed.

Mercedes-AMG GLE 63 S 4MATIC+: use only engine oils of viscosity class SAE 0W-40 or SAE 5W-40.

The following values refer to an oil change, including the oil filter.

Missing values were not yet available at the time of going to press.

Model	Capacity
Mercedes-AMG GLE 53 4MATIC+	about 9.0 US qt (8.5 liters)
Mercedes-AMG GLE 63 S 4MATIC+	

Coolant capacity

Model	Capacity
Mercedes-AMG GLE 53 4MATIC+	20.4 US qt (19.4 liters)
Mercedes-AMG GLE 63 S 4MATIC+	17.0 US qt (16.1 liters)

Filling capacity for refrigerant and PAG oil

Missing values were not yet available at the time of going to press.

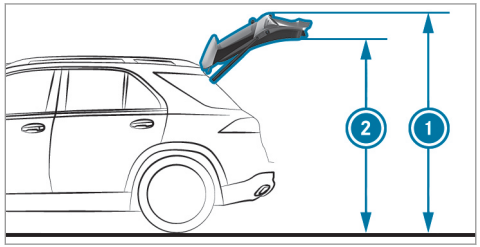
Model	Refrigerant
Mercedes-AMG GLE 53 4MATIC+	
Mercedes-AMG GLE 63 S 4MATIC+	
Model	**PAG oil**
Mercedes-AMG GLE 53 4MATIC+	
Mercedes-AMG GLE 63 S 4MATIC+	

Vehicle data

Vehicle dimensions

The heights specified may vary as a result of the following factors:

- Tires
- Load
- Condition of the suspension
- Optional equipment



Missing values were not yet available at the time of going to press.

Height when opened and headroom

Model	① Height when opened	② Headroom
Mercedes-AMG GLE 53 4MATIC+	86.7 in (2202 mm)	77.6 in (1972 mm)
Mercedes-AMG GLE 63 S 4MATIC+		

Vehicle dimensions

Mercedes-AMG GLE 53 4MATIC+	
Vehicle length	194.4 in (4937 mm)
Vehicle width including outside mirrors	84.9 in (2156 mm)
Vehicle height	70.3 in (1785 mm)
Wheelbase	117.9 in (2995 mm)
Turning radius	40.74 ft (12.42 m)

Mercedes-AMG GLE 63 S 4MATIC+	
Vehicle length	194.4 in (4937 mm)
Vehicle width including outside mirrors	
Vehicle height	70.3 in (1785 mm)
Wheelbase	117.9 in (2995 mm)
Turning radius	40.74 ft (12.42 m)

Weights and loads

Please observe the following notes for the specified vehicle data:

- Items of optional equipment increase the curb weight and reduce the payload.

Roof load

Model	Maximum roof load
Mercedes-AMG GLE 53 4MATIC+	220.5 lb (100 kg)
Mercedes-AMG GLE 63 S 4MATIC+	220.5 lb (100 kg)

Off-road driving vehicle data

Fording depth

NOTE Damage caused by water when fording

Water can enter the engine compartment and vehicle interior in the following cases:

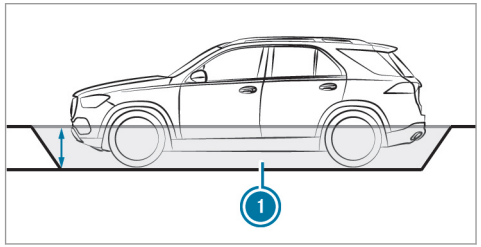
- The maximum permissible fording depth when driving through standing water is exceeded
- A bow wave forms during fording
- Water accumulates during fording of flowing water

▶ Do not exceed the maximum permissible fording depth and drive slowly through the water.

The specified value indicates the maximum permissible fording depth for vehicles that are ready to drive and for slow driving through standing water.

Driving through flowing water reduces the permissible fording depth due to the accumulation of water.

Observe the notes on off-road driving and fording in the vehicle Operator's Manual.

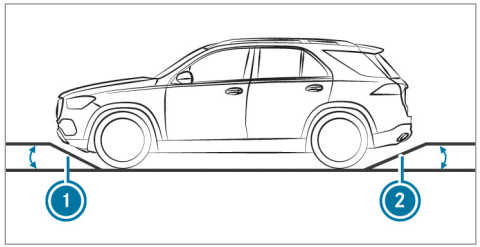


Model	1 Fording depth
Mercedes-AMG GLE 53 4MATIC+	19.7 in (50 cm)

Model	(1) Fording depth
Mercedes-AMG GLE 63 S 4MATIC+	19.7 in (50 cm)

Angle of approach/departure
The specified values are maximum values for vehicles that are ready to drive.

Observe the notes on driving in mountainous terrain in the vehicle Operator's Manual.



Model	(1) Front	(2) Rear
Mercedes-AMG GLE 53 4MATIC+	22°	19°
Mercedes-AMG GLE 63 S 4MATIC+	18°	19°

Maximum gradient climbing ability
The vehicle's gradient climbing ability depends on the weight distribution in the vehicle, the terrain conditions and the road surface conditions.

The specified value applies in the following cases:

- the vehicle is ready to drive
- the road surface conditions and thus traction are good

A gradient climbing ability of 100% corresponds to an incline of 45°.

Observe the notes on driving in mountainous terrain in the vehicle Operator's Manual.

Model	Maximum gradient climbing ability
Mercedes-AMG GLE 53 4MATIC+	80%
Mercedes-AMG GLE 63 S 4MATIC+	80%

Trailer hitch

General notes on the trailer hitch

Modifications to the engine cooling system may be necessary, depending on the vehicle model. The retrofitting of a trailer hitch is only permissible if a towing capacity is specified in your vehicle documents.

Further information can be obtained at a qualified specialist workshop.

Permissible towing capacity

Missing values were not yet available at the time of going to press.

Model	Permissible towing capacity, braked (at a minimum start-off gradeability of 12%)
Mercedes-AMG GLE 53 4MATIC+	7716.2 lbs (3500 kg)
Mercedes-AMG GLE 63 S 4MATIC+	

Model	Permissible towing capacity, unbraked
Mercedes-AMG GLE 53 4MATIC+	1653.5 lbs (750 kg)
Mercedes-AMG GLE 63 S 4MATIC+	

Maximum tongue weight and load capacity

NOTE Damage caused by the trailer coming loose

If the tongue weight used is too low, the trailer may come loose.

- The tongue weight must not be below 110.2 lbs (50 kg).
- Use a tongue weight that is as close as possible to the maximum permissible tongue weight.

NOTE Damage caused by the bicycle rack coming loose

When using a bicycle rack, both the maximal tongue weight and the maximal load capacity should be observed.

- Do not exceed the permissible load capacity.

Missing values were not yet available at the time of going to press.

Tongue weight

Model	Maximum tongue weight
Mercedes-AMG GLE 53 4MATIC+	599.6 lbs (272 kg)
Mercedes-AMG GLE 63 S 4MATIC+	

Load capacity

Model	Maximum load
Mercedes-AMG GLE 53 4MATIC+	
Mercedes-AMG GLE 63 S 4MATIC+	

Permissible rear axle load (trailer operation)

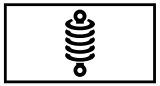
Missing values were not yet available at the time of going to press.

Axle load

Model	Axle load 5-seat/7-seat vehicles
Mercedes-AMG GLE 53 4MATIC+	3637.6 lbs (1650 kg) / 3858.1 lbs (1750 kg)
Mercedes-AMG GLE 63 S 4MATIC+	

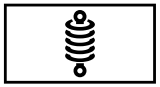
Display messages

Driving systems

Display messages	Possible causes/consequences and ▶ Solutions
 Malfunction Drive at Max. 50 mph	* The AMG active adaptive sport suspension system is malfunctioning. The vehicle's handling characteristics may be affected. ▶ Do not drive at speeds greater than 50 mph (80 km/h). ▶ Consult a qualified specialist workshop.

Warning and indicator lamps

Driving systems

Warning/indicator lamp	Possible causes/consequences and ▶ Solutions
 Suspension warning lamp (yellow)	The yellow AMG ACTIVE adaptive sport suspension system warning lamp is lit. * There is a malfunction in the AMG ACTIVE adaptive sport suspension system. ▶ Note the messages on the multifunction display.

Driving safety systems

Warning/indicator lamp	Possible causes/consequences and ▶ Solutions
	The yellow ESP® OFF warning lamps are lit while the engine is running. *ESP® is deactivated. Other driving systems and driving safety systems may also be inoperative. ⚠ **WARNING** Risk of skidding when driving with ESP® deactivated ESP® does not act to stabilize the vehicle. The availability of further driving safety systems is also limited. ▶ Drive on carefully. ▶ Deactivate ESP® only for as long as the situation requires. If ESP® cannot be activated, ESP® is malfunctioning. ▶ Have ESP® checked immediately at a qualified specialist workshop. ▶ Observe the notes on deactivating ESP® (→ page 15).

Warning/indicator lamp	Possible causes/consequences and ▶ Solutions
	ESP® SPORT is activated while the engine is running. *When ESP® SPORT is activated, ESP® will stabilize the vehicle only to a limited extent. ⚠ **WARNING** Risk of skidding if ESP® SPORT is used incorrectly When you activate ESP® SPORT, there is an increased risk of skidding and having an accident. ▶ Activate ESP® SPORT only in the circumstances described below. ▶ Observe the notes on activating ESP® SPORT(→ page 15).