



2175841908

Order no. P217 0365 13 Part no. 217 584 19 08
Edition A 2021



S-Class

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

©Mercedes-Benz AG: Not to be reprinted, translated or otherwise reproduced, in whole or in part, without written permission from Mercedes-Benz AG.

Vehicle manufacturer

Mercedes-Benz AG

Mercedesstraße 120

70372 Stuttgart

Germany

As at 24.09.19

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 and 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

2175841908



Symbols	3	Instrument Display and on-board computer	25	Technical data	39
At a glance	4	Notes on the Instrument Display and on-board computer	25	Operating fluids	39
Cockpit	4	Operating the on-board computer	25	Vehicle data	40
General notes	7	Calling up displays on the Performance menu	27	Display messages and warning/indicator lamps	43
Operator's Manual	7	Displaying and starting RACE TIMER on the Performance menu	28	Display messages	43
Operating safety	7	Function of the Head-up Display	29	Warning and indicator lamps	44
Qualified specialist workshop	8	Multimedia system	31	Index	46
Correct use of the vehicle	8	AMG TRACK PACE	31		
Limited Warranty	9	Breakdown assistance	36		
Occupant safety	10	Flat tire	36		
Seat belts	10	Wheels and tires	37		
Driving and parking	11	Overview of the tire-change tool kit	37		
Driving	11	Changing a wheel	37		
DYNAMIC SELECT switch	13	Installing/removing the longitudinal member panel	37		
Automatic transmission	14				
Driving and driving safety systems	16				
Function of the AMG steering-wheel buttons	24				

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

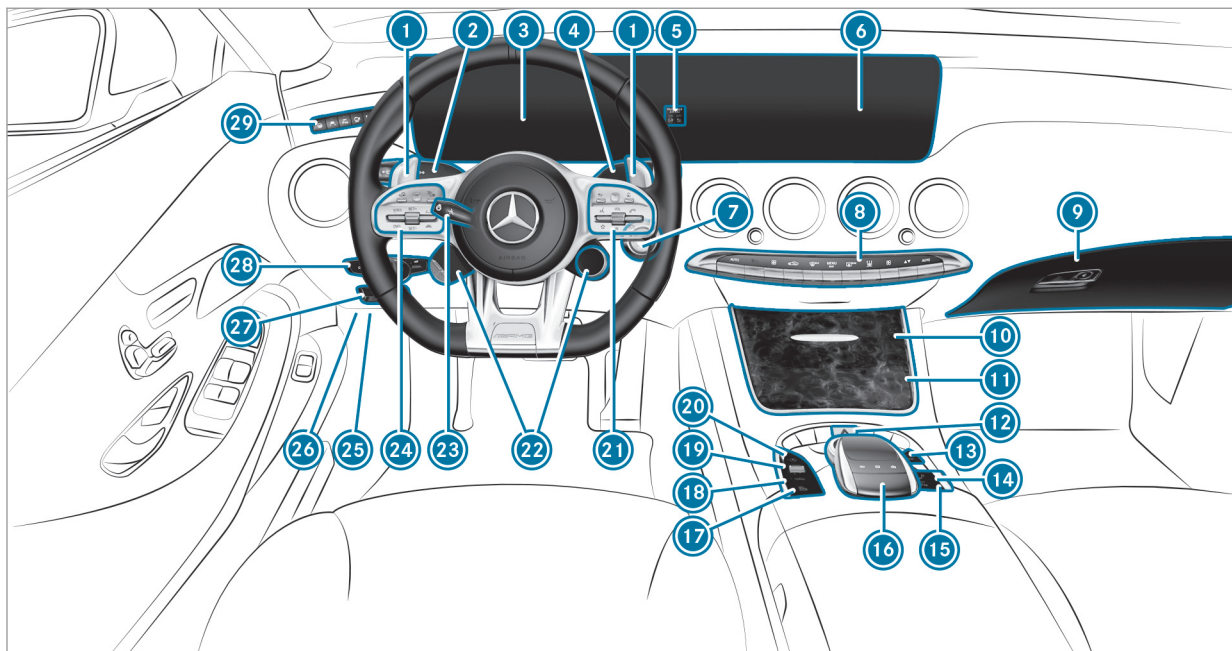
Display Information on the multifunction display/media display

↪ 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

4 At a glance – Cockpit



Left-hand-drive vehicles (Coupe)

①	Steering wheel gearshift paddles	→	14	⑮	Manual gearshifting	→	14
②	Combination switch			⑯	DYNAMIC SELECT switch	→	13
③	Instrument Display	→	25	⑰	ECO start/stop function	→	12
④	DIRECT SELECT lever			⑱	Control panel for the multimedia system		
⑤	PASSENGER AIR BAG indicator lamps			⑳	AMG steering-wheel buttons	→	24
⑥	Media display			㉑	Adjusts the steering wheel		
⑦	Start/stop button	→	11	㉒	Switches the steering wheel heater on/off		
⑧	Climate control systems			㉓	Control panel:		
⑨	Glove box			㉔	On-board computer	→	25
⑩	Stowage compartment			㉕	Cruise control		
⑪	Cup holder			㉖	Active Distance Assist DISTRONIC		
⑫	Hazard warning light system			㉗	Diagnostics connection		
⑬	Active Parking Assist			㉘	Opens the hood		
⑭	AMG adaptive sport suspension system	→	20	㉙	Electric parking brake		
⑮	AMG Performance exhaust system	→	12	㉚	Light switch		
⑯	Touchpad			㉛	Control panel for:		
⑰	Activates/deactivates ESP®	→	16	㉜	Active Steering Assist		

6 At a glance – Cockpit

Active Lane Keeping Assist

Parking Assist PARKTRONIC

Night View Assist

Head-up Display

Sets the vehicle level

→ 29

→ 22

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 cor-

rectly 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.

Seat belts

Reduced protection

The AMG sport seat is designed for the standard three-point seat belt. If you install a different multipoint seat belt, e.g. sport or racing seat belts, the restraint system cannot provide the intended level of protection.

Depending on the type of seat, there may be openings in the seat backrest. These openings have no function.

⚠ WARNING Risk of injury or fatal injury due to modified seat belt systems

If you feed seat belts through the opening in the seat backrest, the seat backrest may be damaged or may even break in the event of an accident.

- ▶ Only use the standard three-point seat belt.
- ▶ Never modify the seat belt system.

Function of the seat belt extender

The seat belt extender for the front seat helps you fasten your seat belt. When the door is closed, the seat belt extender extends.

The seat belt extender retracts again in the following cases:

- the seat belt tongue is engaged in the seat belt buckle
- The seat belt tongue is not engaged in the seat belt buckle within 60 seconds
- The respective door is opened
- You fold the seat backrest forwards
- Nobody is sitting in the front passenger seat

The seat belt extender must always be retracted while the vehicle is in motion.

Driving

Breaking-in notes

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

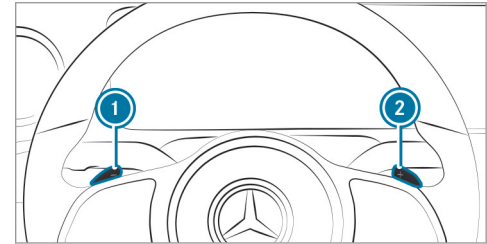
- drive at varying road speeds and engine speeds.
- do not drive faster than 85 mph (140 km/h).
- allow the engine to reach a maximum engine speed of 4,500 rpm (4,500 rpm) only briefly.
- drive the vehicle in drive program **C**.
- change gear before the tachometer needle is $\frac{2}{3}$ of the way 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 12).

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

Operation of the ECO start/stop function

The engine is switched off automatically in the following situations if all vehicle conditions for an automatic engine stop are met:

- you brake the vehicle to a standstill in transmission position **D** or **N**.

If you switch on the HOLD function in transmission position **D** or **N**, the engine will automatically stop in the following situations:

- you stop behind a vehicle that is pulling away.
- you stop at a stop sign when there is no vehicle in front of you.
- you turn the steering wheel hard at a low speed.

i In transmission position **R**, the engine is not switched off automatically even when the HOLD function is switched on.

The engine is restarted automatically if:

- you release the brake pedal in transmission position **D** when the HOLD function is not

active and the vehicle does not start to move.

- you shift from transmission position **P**.
- you release the brake pedal and the vehicle starts to move on a gentle downhill gradient at a speed below 3 mph (5 km/h).
- 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. 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.

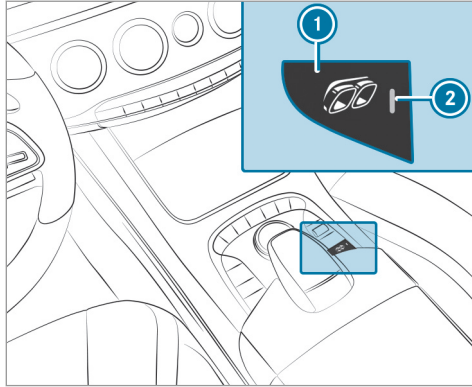
AMG Performance adjustable exhaust system

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



- ▶ Press button ①.
The sporty characteristic (powerful) is selected when indicator lamp ② lights up.

Notes for the AMG high-performance brake system and the AMG ceramic high-performance composite brake system

The brake system is designed for heavy loads. This may lead to noise when braking. This effect can also occur after washing the vehicle.

The noise depends on the following factors:

- Speed
- Brake force
- Environmental conditions, e.g. temperature and air humidity



Have the brake system checked at a qualified specialist workshop after it has been subjected to extreme use.


DYNAMIC SELECT switch

Function of the DYNAMIC SELECT switch

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

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.

14 Driving and parking

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

- Drive
 - Engine and transmission management
 - Active Distance Assist DISTRONIC
- ESP®
- Availability of the ECO start/stop function
- Position of the exhaust gas flaps
- Suspension
- Steering
- 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
- ESP®
- Availability of the ECO start/stop function

Displaying dynamic data

Multimedia system:

 Vehicle   DYNAMIC SELECT

 Select **Dyn. Data.**

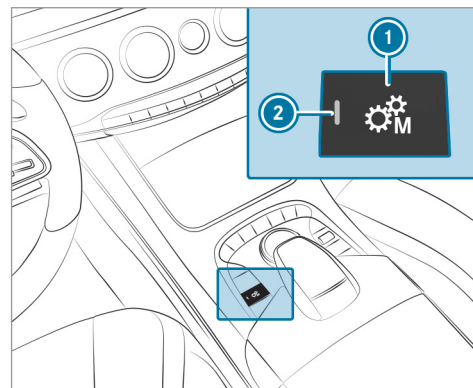
Dynamic data is displayed, e.g.:

- G-force values
- Torque distribution
- Boost
- Current power output

- Variable all-wheel drive

Automatic transmission

Manual gearshifting



▶ **To activate/deactivate:** press button ①. If indicator lamp ② is lit, manual gearshifting is activated. The current gear is displayed in the multifunction display.

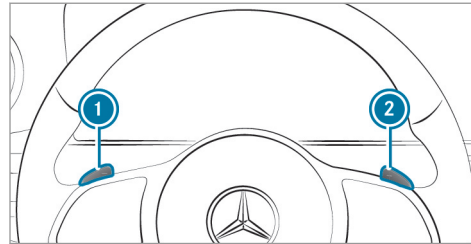
① To permanently shift the gears manually in drive program **I** using the steering wheel gearshift paddles, select the **M** (Manual) setting for the transmission.

! **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.

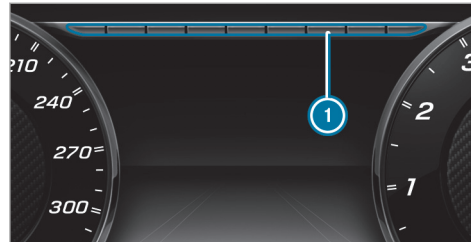
The fuel supply is interrupted in order to prevent the engine from overrevving.

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



▶ **To shift up:** pull steering wheel gearshift paddle ②.

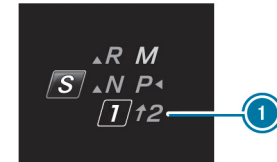
▶ **To shift down:** pull steering wheel gearshift paddle ①.



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 is shown on the multifunction display, shift to the recommended gear.

- ① Gearshift recommendation is active only if you have activated manual gearshifting with the button on the center console.

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.

- ① If you have activated manual gearshifting with the button in the center console, the transmission does not react to the kick-down.

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.
- 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  and  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.
- 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  and  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.
 - Crosswind Assist is no longer active.
- i** Even when ESP® is deactivated, you are still assisted by ESP® when braking hard.

18 Driving and parking

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

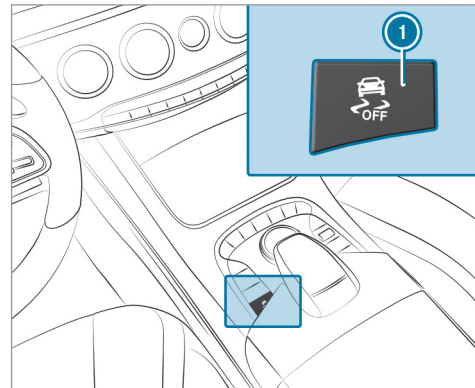
ETS/4ETS (Electronic Traction System)

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 press button . The  and  warning lamps appear in the instrument cluster.

- ▶ **To deactivate ESP®:** press and hold button  until the  and  warning lamps appear in the instrument cluster.
- ▶ **To activate ESP®:** briefly press button . The ,  and  warning lamps go out.

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

RACE START

Function of RACE START

RACE START enables optimal vehicle acceleration from a standstill. For this, a suitably high-grip road surface is required, the tires and vehicle must also be in good condition.

- ⓘ RACE START is only available after the vehicle has been broken in (→ page 11).
- ⓘ RACE START may not be used on normal roads. RACE START must only be activated and used on dedicated race circuits, not on public roads.

Be sure to read the safety notes and information on ESP® (→ page 16).

⚠ WARNING Risk of skidding and having an accident from wheels spinning





If you use RACE START, depending on the ESP® mode selected, there is an increased risk of skidding and having an accident.

- ▶ Make sure that no persons or obstacles are in the close vicinity of your vehicle.

Activating RACE START

Requirements:

- the driver's door is closed.
- the engine is running and the transmission and engine are at normal operating temperature.
- the front wheel is in the straight-ahead position.
- the vehicle is on level ground.
- the vehicle is stationary, the brake pedal is depressed (left foot) and the parking brake is released.

- the transmission is in position .
- one of the drive programs ,  or  is selected (→ page 13).

- ▶ Rapidly depress the accelerator pedal fully. The engine speed increases.

- ⓘ If the activation conditions are not fulfilled, RACE START cannot be activated. The **RACE START Not Possible See Operator's Manual** message appears in the multifunction display.

- ▶ The **RACE START Release brake to start** message appears in the multifunction display.

- ⓘ In this phase you can adjust RACE START depending on the road conditions: you can vary the engine speed by pulling on one of the steering wheel gearshift paddles. The segments in the multifunction display flicker rapidly.
- ⓘ If the brake pedal is not released after a short while, RACE START is canceled. The **RACE START Canceled** message appears in the multifunction display.

- ▶ Take your foot off the brake, but keep the accelerator pedal depressed. The vehicle pulls away at maximum acceleration. The **RACE START Active** message appears in the multifunction display.

RACE START is deactivated immediately if you release the accelerator pedal during RACE START or if any of the activation conditions are no longer fulfilled. The **RACE START Canceled** message appears in the multifunction display.

- ⓘ After using it several times in short succession, RACE START is unavailable until a certain distance has been driven.

AMG adaptive sport suspension system

Function of the AMG adaptive sport suspension system

The AMG 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 the drive program: **C** (Comfort), **S** (Sport) or **S+** (Sport +)

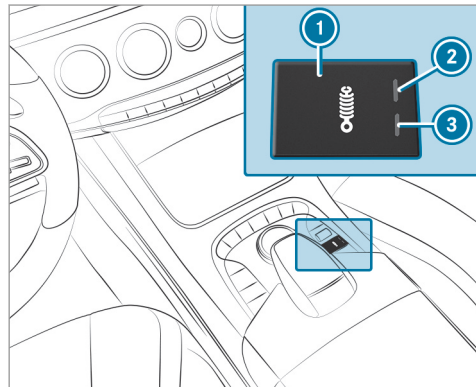
The AMG adaptive sport suspension system comprises:

- Air suspension for ground clearance irrespective of load.
- Automatic level control system
- 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
- Suspension setting button

Available suspension settings

Drive program	Characteristics
 (Comfort)	<ul style="list-style-type: none"> • The suspension setting is comfortable. • The vehicle is set to the normal level. • When driving at speeds of above 78 mph (125 km/h) the vehicle is lowered. • When driving at speeds below 50 mph (80 km/h) the vehicle is raised again. • 4MATIC+ is dynamically synchronized.
 (Sport)	<ul style="list-style-type: none"> • The suspension setting is firmer. • The vehicle is set to the normal level. • When driving at speeds of above 78 mph (125 km/h) the vehicle is lowered. • When driving at speeds below 50 mph (80 km/h) the vehicle is raised again. • 4MATIC+ is dynamically synchronized.
 (Sport Plus)  (RACE)	<ul style="list-style-type: none"> • The suspension setting is even firmer. • The vehicle is set to the normal level. • When driving at speeds of above 78 mph (125 km/h) the vehicle is lowered. • When driving at speeds below 50 mph (80 km/h) the vehicle is raised again. • 4MATIC+ is more dynamically synchronized.

Selecting the AMG adaptive sport suspension system setting



- ▶ **COMFORT suspension setting:** press button ① repeatedly until indicator lamps ② and ③ go out. The **AMG Suspension System COMFORT** message appears in the multifunction display.

- The driving characteristics of your vehicle are comfortable.
- ▶ **SPORT suspension setting:** press button ① repeatedly until indicator lamp ③ lights up. The **AMG Suspension System SPORT** message appears in the multifunction display. The suspension is adapted to be firmer.
 - ▶ **SPORT+ suspension setting:** press button ① repeatedly until indicator lamps ② and ③ light up. The **AMG Suspension System SPORT +** message appears in the multifunction display. The vehicle is lowered to low level and the suspension is set to very firm.

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.

⚠ **WARNING** Risk of becoming trapped due to the vehicle lowering

Vehicles with AIR BODY CONTROL or level control system: when you unload luggage or leave the vehicle, the vehicle first rises slightly and then returns to the set level shortly afterwards.

You or anyone else in the vicinity of the wheel arches or the underbody could thus become trapped.

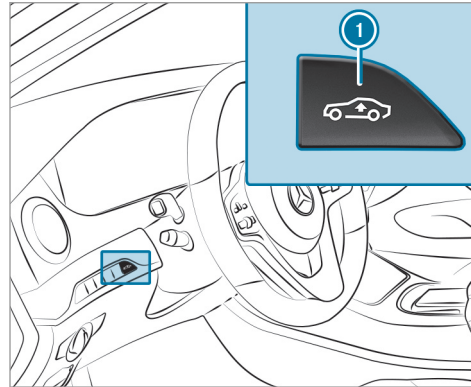
The vehicle can also be lowered after being locked.

- ▶ When leaving the vehicle, make sure that nobody is in the vicinity of the wheel arches or the underbody.

Requirements:

- The vehicle has been started.
- The vehicle must not be moving faster than 50 mph (80 km/h).

Raising the vehicle



- ▶ Press button ①.
The vehicle is set to the high level.

Your selection is saved.

The vehicle is lowered again in the following situations:

- When driving faster than 75 mph (120 km/h).

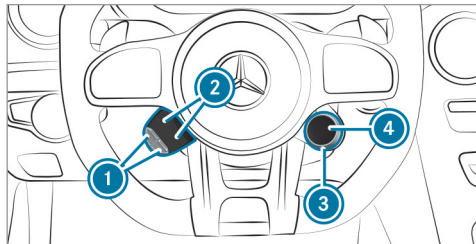
- When driving between 50 mph (80 km/h) and 75 mph (120 km/h) for approximately three minutes.
- After selecting a drive program using the DYNAMIC SELECT switch.

The vehicle is adjusted to the height of the last active drive program.

Lowering the vehicle

- ▶ Press button ①.
The vehicle is adjusted to the height of the last active drive program.

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 16)

- AMG adaptive sport suspension system (→ page 20)
- AMG Performance exhaust system (→ page 12)
- ECO start/stop function (→ page 12)
- Manual gearshifting (→ page 14)





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 13).

Notes on the Instrument Display and on-board computer

Additional notes regarding your Mercedes-AMG vehicle:

- If you select the **Performance** menu, the upshift bar will appear on the multifunction display.
- If you switch on the ECO start/stop function and select drive program **C**, the engine electronics will switch from eight-cylinder mode to four-cylinder mode, if necessary. The multifunction display will show the  symbol in the status area.
- Additional note regarding the indicator and warning lamps: the vehicle is also equipped with the ESP® , ESP® OFF  and ESP® SPORT  indicator and warning lamps (→ page 44).
- You can select the following display content in Mercedes-AMG vehicles with a Wide-screen Cockpit:
 - Tachometer (classic display setting)

- Tachometer and gear display (classic display setting)
- Date (progressive display setting)
- Date and gear display
- Warm-up
- Engine data
- G-meter
- Trip computer
- Navigation

Operating the on-board computer

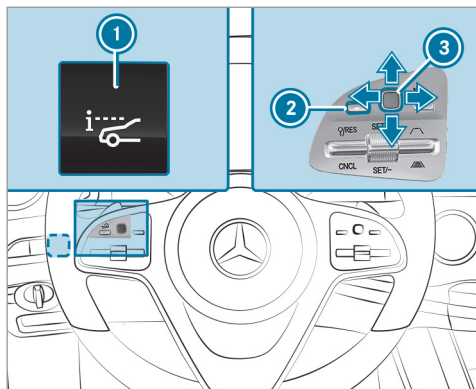
⚠ WARNING Risk of distraction from information systems and communications equipment

If you operate information and communication equipment integrated in the vehicle when driving, you will be distracted from the traffic situation. This could also cause you to lose control of the vehicle.

- ▶ Only operate this equipment when the traffic situation permits.
- ▶ If you cannot be sure of this, stop the vehicle whilst paying attention to road and traffic conditions and operate the equipment with the vehicle stationary.

Observe the legal requirements for the country in which you are currently driving when operating the on-board computer.

- ⓘ The on-board computer displays will appear on the multifunction display.



The on-board computer is operated using left-hand Touch Control ③ and left-hand back/home button ②.

The following menus are available:

- Service
- DriveAssist
- Performance
- Trip

- Navigation
- Radio
- Media
- Phone
- Head-up Disp.

The menus can be called up from the menu bar on the multifunction display.

- ▶ **To call up the menu bar:** press back button on the left ② until the menu bar is displayed.



- ▶ **To scroll in the menu bar:** swipe left or right on left-hand Touch Control ③.

- ▶ **To call up a menu or confirm a selection:** press left-hand Touch Control ③.
- ▶ **To scroll through displays or lists on the menu:** swipe upwards or downwards on left-hand Touch Control ③.
- ▶ **To call up a submenu or confirm a selection:** press left-hand Touch Control ③.
- ▶ **To exit a submenu:** press back button on the left ②.

Selecting the Head-up Display

- ▶ **If the Head-up Display is switched off:** press button ①. The Head-up Display will be switched on.

or

- ▶ **If the Head-up Display is switched on:** swipe upwards on the left-hand Touch Control ③. The Head-up Display will be activated.
- ▶ **To select what the Head-up Display shows:** swipe upwards or downwards on the left-hand Touch Control ③.

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
- SETUP
- G-meter
- RACE TIMER
- Engine data



Warm-up (example)

- ① Digital speedometer
- ② Gear display
- ③ Engine oil temperature
- ④ Transmission oil temperature
- ⑤ Boost pressure

If the engine or transmission are not at normal operating temperature, the multifunction display

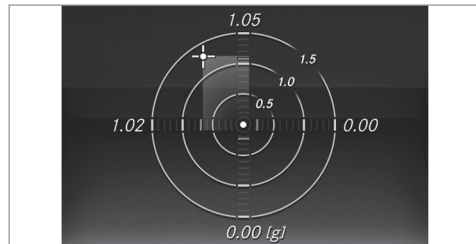
will show temperature ③ or ④ in blue. Avoid using the full engine power output during this time.



Example: SETUP in Mercedes-AMG vehicles

- ① Drive system setting:
Reduced/Moderate/Sport/Dynamic
- ② Exhaust system:
Balanced/Powerful
- ③ ESP®:
On/Sport/Off
- ④ Transmission position:
D/M

- ⑤ Suspension tuning:
Comfort/Sport/Sport+

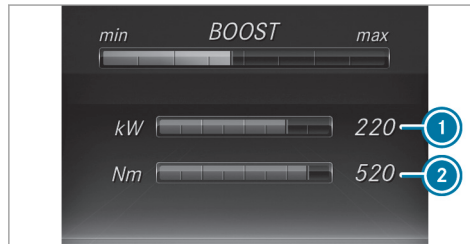


G-meter (example)

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 appear in red in the coordinate system.

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

If you press and hold the left-hand Touch Control, the function will be reset immediately.



Engine data (example)

- ① Current power output
- ② Current torque

Displaying and starting RACE TIMER on the Performance menu

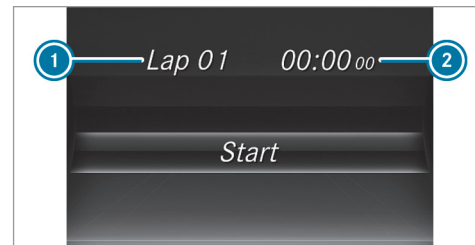
On-board computer:

↳ Performance

- ① The RACE TIMER function is available only in vehicles without AMG TRACK PACE.

The following functions are possible in RACE TIMER:

- Displaying and starting
- Stopping
- Starting a new lap
- Displaying lap statistics
- Resetting



- ① Lap
- ② Lap time

RACE TIMER is intended only for use on designated race tracks. Do not use the function on public roads.

- ▶ **To select a display and start:** swipe up or down on the left-hand Touch Control.
- ▶ Press the left-hand Touch Control.
- ▶ Select **Start** and press the left-hand Touch Control.
- ▶ **To stop:** select **Stop** and press the left-hand Touch Control.
- ▶ **To start a new lap:** after the first stored lap, press the left-hand Touch Control.
- ▶ Select **New Lap**.
A maximum of 32 laps may be stored.



Example: RACE TIMER

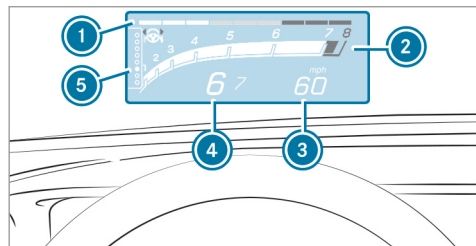
- ① Lap
 - ② Elapsed time
 - ③ Average speed
 - ④ Distance covered
- ▶ **To display the lap statistics:** after at least two stored laps, press the left-hand Touch Control.
 - ▶ Select **Lap List**.
The lap statistics will be displayed.

- ▶ Display the statistics of the next lap by swiping up or down on the left-hand Touch Control.
- ▶ The fastest lap is indicated by flashing symbol ①.
- ▶ **To reset:** stop RACETIMER and press the left-hand Touch Control.
- ▶ Select **Reset** and press the left-hand Touch Control.
All laps will be deleted.

Function of the Head-up Display


The Head-up Display projects information from the navigation system and the driver assistance system above the cockpit into the driver's field of vision.

Mercedes-AMG display content



- 1 Protection from reaching the overrevving range
- 2 Current engine speed
- 3 Current speed
- 4 Currently selected gear, gearshift options with manual shifting
- 5 Index points

Depending on the vehicle's equipment, you can select further AMG displays in addition to the standard displays on the [Display Content](#) menu. If you select RACE TIMER, the Head-up Display will show the lap and lap time.

When you receive a call, the  [Incoming Call](#) - message appears on the Head-up Display.

System limits

The visibility is influenced by the following conditions:

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

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:

↳ Vehicle ▶ TRACK PACE ▶ Track Race

Recording a track

- ▶ Select **New track**.
- ▶ At the desired starting point, select **Start**. The track recording starts at this point. During track recording, sectors can be set to determine intervals.
- ▶ To finish track recording, select **Stop** or cross the starting line again.
- ▶ Enter the weather and the track name.

Searching by track name

- ▶ Select **All tracks**.
- ▶ Select  **Search**.
- ▶ Enter the track name. Tracks with the searched name are displayed.

Measuring the time on the track

- ▶ Select **Timekeeping**. An overview of nearby tracks appears.

The distance and direction to the starting line of the track is displayed.

- ▶ Select the desired track. If you have already driven on this track, you can select a driven time as a reference time.

Timekeeping begins automatically when the starting line has been crossed.

- ⓘ When **Zoom** is selected, the track display can be switched from 2D to 3D.

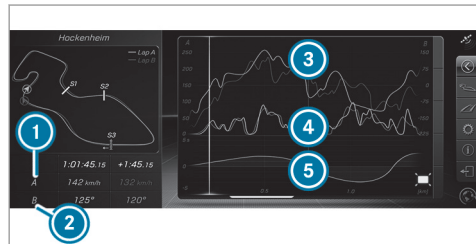
Displaying the analysis

- ▶ Select **Lap times**. An overview of all the driven tracks appears.
- ▶ Select a track.

The following data is displayed:

- Lap and sector times
- Average and maximum permissible speed
- Driver
- Vehicle
- Date
- Weather

- ▶ Select a desired lap.
The analysis is displayed.




- 1 Parameter 1 (e.g. speed)
 - 2 Parameter 2 (e.g. steering angle)
 - 3 Speed trend (Parameter 1)
 - 4 Steering angle trend (Parameter 2)
 - 5 Time difference between lap A and B (only when two laps are selected).
- i 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 or races (USB)

- ▶ Select **All tracks**.
An overview of all stored tracks and races appears.
- ▶ Highlight desired tracks or races.
- ▶ Select  Options.
- ▶ Select **Export**.
The selected tracks or races can be exported to a USB storage device connected to the vehicle.

Editing tracks and recordings

- ▶ Select **All tracks**.
- ▶ Highlight the desired track.
- ▶ Select  options.
- ▶ Select **Rename** or **Delete**.

or

- ▶ Select a track.
- ▶ Highlight the desired recording.
- ▶ Select  options.
- ▶ Select **Weather** or **Delete**.

Setting Drag Race

Multimedia system:

 **Vehicle** ▶ **TRACK PACE** ▶ **Drag Race**

Measuring acceleration

- ▶ Select **Acceleration**.
Measurement begins when the vehicle accelerates. Measurement is incremental, in steps of 30 mph (50 km/h) to a maximum of 180 mph (300 km/h) or up to the set maximum speed.
Measurement can be stopped early by selecting **Stop** or by stopping the vehicle.

Quarter-mile race

- ▶ Select [Quarter Mile](#).
The time measurement runs until a mile has been traveled or a previously set distance (e.g. 1/4 mile, 1/3 mile or 1/2 mile) has been reached.
- ⓘ The possible values for setting the end distance are determined by the system and cannot be freely chosen.

Measurement can be stopped early by selecting [Stop](#) or by stopping the vehicle.

Manual start for acceleration and quarter-mile race

- ▶ Select [Acceleration](#) or [Quarter Mile](#).
- ▶ Select [Manual start](#).
Three red traffic lights appear one after the other. The reaction time measurement starts when they change to green at the same time. The reaction time is displayed as soon as you drive off. If you drive off too early, the message [Jump start](#) will appear and acceleration or quarter mile measurement will be canceled.

Measuring braking

- ▶ Select [Braking](#).
- ▶ Select [Start Record](#).
Measurement is incremental, in steps of 30 mph (50 km/h) to a standstill. If the braking procedure is started e.g. at a speed of 99 mph (160 km/h), measurement starts as soon as 90 mph (150 km/h) has been reached.


Storing and calling up measurement values

When a measurement has been completed or canceled, the measured time can be stored.

- ▶ After a measurement, select [Save measurement?](#).

The stored measurements can be displayed via the [History](#) menu item.

Editing measurements

- ▶ Select [History](#).
- ▶ Highlight the desired measurement.
- ▶ Select  options.
- ▶ Select [Weather](#) or [Delete](#).

- ⓘ The measurements can be displayed by category, e.g. acceleration measurements, by applying a filter.

Calling up the telemetry display

Multimedia system:

↳ [Vehicle](#) ▶ [TRACK PACE](#) ▶ [Telemetry](#)

The telemetry display shows current vehicle data as a digital value and as a diagram. Up to four 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.

- ⓘ The time can range between 30 seconds and a maximum of 20 minutes.

Configuring AMG TRACK PACE

Requirements

To use 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:

↳ Vehicle ▶▶ TRACK PACE ▶▶ Options

Setting driver profiles

- ▶ Select [Driver Profile](#).
- ▶ Create a new driver profile.

or

- ▶ Select an existing driver profile. The driver profile is activated.

- ⓘ Tracks, laps and times driven are assigned to the active driver profile while driving. For an exact evaluation of your driving style, you

should always drive with an active driver profile.

Displaying driver profile statistics

- ▶ Select [Driver Profile](#).
- ▶ Select the desired profile.

The following information is displayed for the selected driver profile:

- Driving time
- Track driven
- Number of Track Races, Drag Races and laps driven
- Maximum speed

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 the [TRACK PACE app](#). Already authorized devices are displayed in the list.
- ▶ 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.
- ▶ Enter the code displayed on the device. The device is authorized.

or

- ▶ Select a device that is already authorized. The device is de-authorized.

Setting the TRACK PACE display in the head-up display

- ▶ Select [HUD Contents](#).
- ▶ 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 29).

Setting acoustic feedback

- ▶ Select [Acoustic feedback](#). The following settings are available:
 - [Loud](#)

- [Medium](#)
- [Quiet](#)
- [Off](#)

▶ Select a setting.

Activating/deactivating additional information

▶ Activate or deactivate [Display help](#).

When additional information is activated, popups provide information on the individual menus.

▶ Confirm popups with [OK](#) or select [Do not display](#).

Calling up information

▶ Select [Info](#).

The following information is displayed:

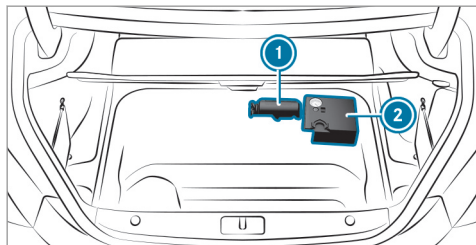
- Software version
- Memory used
- Total number of tracks saved
- Total number of races driven

Flat tire

TIREFIT kit storage location

The TIREFIT kit is located under the trunk floor.

Depending on the equipment, the position of the TIREFIT kit in the trunk floor can vary.



- ① Tire sealant bottle
- ② Tire inflation compressor

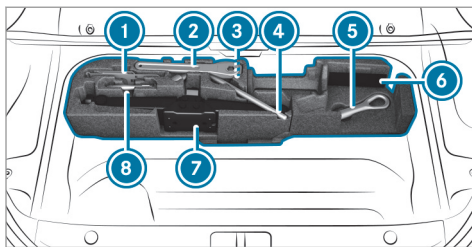
Overview of the tire-change tool kit

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 tool kit may include, for example:

- Jack
- Chock
- Lug wrench
- Alignment bolt

The tire-change tool kit is in a well in the stowage space under the trunk floor.



- 1 Folding chock
- 2 Ratchet
- 3 Socket
- 4 Lug wrench
- 5 Towing eye
- 6 Jacking support
- 7 Jack
- 8 Alignment bolt

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 ceramic high-performance composite braking system:

- ❗ **NOTE** Damage to the ceramic brake disk when changing a wheel

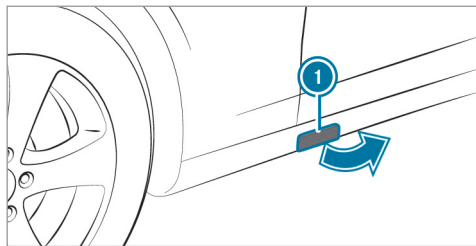
Mercedes-AMG vehicles with ceramic brake disks: during removal and repositioning of the wheel, the wheel rim may strike the ceramic brake disk and damage it.

- ▶ Take particular care.
- ▶ Ask another person for assistance or use a second centering pin.
- ▶ When changing the wheel, avoid exerting any force on the brake discs. This can lead to impaired comfort during braking.

Installing/removing the longitudinal member panel

To protect the vehicle body, the vehicle has covers installed next to the jack support points on the longitudinal member panels.

38 Wheels and tires



▶ Fold cover ① upwards.

Operating fluids

Fuel

Notes on fuel grades for Mercedes-AMG vehicles

Observe the information on service products in the vehicle Operator's Manual.

! NOTE Damage caused by the wrong fuel

Even small amounts of the wrong fuel could result in damage to the fuel system, the engine and the emission control system.

- ▶ Only refuel with low-sulfur gasoline.

This fuel may contain up to 10% ethanol by volume. Your vehicle is suitable for use with E10 fuel.

Never refuel with one of the following fuels:

- Diesel
- Gasoline with more than 10% ethanol by volume, e.g. E15, E85, E100

- Gasoline with more than 3% methanol by volume, e.g. M15, M30, M85, M100
- Gasoline with additives containing metal

If you have accidentally refueled with the wrong fuel:

- ▶ do not switch the ignition on.
- ▶ Consult a qualified specialist workshop.

If the available fuel is not sufficiently low in sulfur, this can produce unpleasant odors.

Only refuel using unleaded premium grade gasoline with at least 91 AKI/95 RON.

As a temporary measure, if the recommended fuel is not available, you may also use unleaded regular gasoline. Octane number on the vehicle on the information label in the fuel filler flap (see the vehicle's Operator's Manual). This may reduce engine output and increase fuel consumption.

Never refuel using gasoline with an even lower RON.

! NOTE Premature engine wear through unleaded regular gasoline

Impairment of the longevity and performance of the engine.

If unleaded premium grade gasoline is unavailable and you have to refuel using unleaded regular gasoline:

- ▶ Only fill the fuel tank to half full with unleaded regular gasoline and refill as soon as possible with unleaded premium grade gasoline.
- ▶ Do not drive at the maximum design speed.
- ▶ Avoid sudden acceleration and engine speeds over 3000 rpm.

Further information on fuel is available at the following locations:

- At a gas station
- At a qualified specialist workshop
- **USA only:** at <https://www.mbusa.com>

Tank content and fuel reserve

Coupe/Convertible	Total capacity
All models	21.1 gal (80.0 liters)
of which reserve fuel	
All models	2.1 gal (8.0 liters)

Quality and capacity of engine oil

Coupe/Convertible	MB-Freigabe or MB-Approval
Mercedes-AMG S 63 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.

Only use SAE 0W-40 or SAE 5W-40 engine oils.

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

Coupe/Convertible	Capacity
Mercedes-AMG S 63 4MATIC+	9.5 US qt (9.0 liters)

Coolant capacity

Coupe/Convertible	Capacity
Mercedes-AMG S 63 4MATIC+	14.8 US qt (14.0 liters)

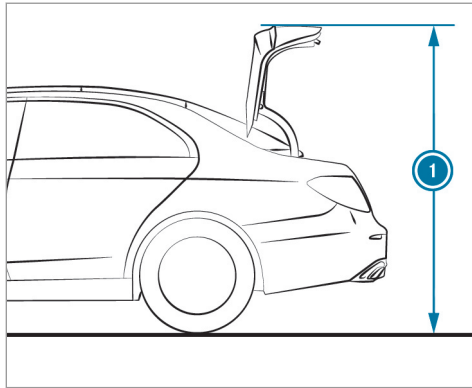
Filling capacity for refrigerant and PAG oil

Coupe/Convertible	Refrigerant
All models	23.3 ± 0.4 oz (660 ± 10 g)
Coupe/Convertible	PAG oil
All models	3.9 ± 0.4 oz (110 ± 10 g)

Vehicle data**Vehicle dimensions**

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

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



Height when opened

Coupe/Convertible	① Height when opened
Coupe	69.1 in (1755 mm)
Convertible	65.5 in (1663 mm)

Vehicle dimensions

Coupe/Convertible	
Vehicle length	198.9 in (5051 mm)
Vehicle width including outside mirrors	83.0 in (2108 mm)
Vehicle height	56.2 in (1428 mm)
Wheelbase	115.9 in (2945 mm)
Turning radius	39.4 ft (12 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.

Coupe/Convertible	
Maximum roof load (all models)	0 lb (0 kg)

Maximum design speeds

The following values only apply to vehicles with the AMG Driver's Package.

Maximum design speeds


Mercedes-AMG S 63 4MATIC+ (Coupe & Convertible)	
1st gear	41 mph (69 km/h)
2nd gear	66 mph (106 km/h)

42 Technical data

Mercedes-AMG S 63 4MATIC+ (Coupe & Convertible)	
3rd gear	98 mph (158 km/h)
4th gear	137 mph (221 km/h)
5th gear	183 mph (294 km/h)
6th gear	186 mph (300 km/h)
7th gear	186 mph (300 km/h)
8th gear	186 mph (300 km/h)
9th gear	186 mph (300 km/h)


Display messages

Driving systems


Display messages	Possible causes/consequences and ► Solutions
<p>RACE START Not Possible See Operator's Manual</p>	<p>* Possible causes:</p> <ul style="list-style-type: none"> • The activation conditions have not been fulfilled (→ page 19).
<p>RACE START Canceled</p>	<p>* Possible causes:</p> <ul style="list-style-type: none"> • You released the accelerator pedal during RACE START. • You depressed the brake pedal during RACE START. <p>You can try RACE START again at the next start.</p>
<div style="border: 1px solid black; padding: 5px; display: inline-block;">  </div> <p>Malfunction Drive at Max. 50 mph</p>	<p>* The AMG adaptive sport suspension system is malfunctioning. The vehicle's handling characteristics may be affected.</p> <ul style="list-style-type: none"> ► 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
 <p data-bbox="144 422 408 475">Suspension warning lamp (yellow)</p>	<p data-bbox="454 329 1156 353">The yellow AMG adaptive sport suspension system warning lamp is lit.</p> <p data-bbox="454 363 1171 387">* There is a malfunction in the AMG adaptive sport suspension system.</p> <ul data-bbox="476 397 996 421" style="list-style-type: none"><li data-bbox="476 397 996 421">► Note the messages on the multifunction display.

Driving safety systems

Warning/indicator lamp	Possible causes/consequences and ► Solutions
 <p data-bbox="162 726 304 767">ESP OFF</p>	<p data-bbox="454 615 1160 639">The yellow ESP® OFF warning lamps are lit while the engine is running.</p> <p data-bbox="454 649 685 673">*ESP® is deactivated.</p> <p data-bbox="454 683 1217 707">Other driving systems and driving safety systems may also be inoperative.</p> <div data-bbox="482 733 1646 778"><p data-bbox="489 739 1177 763">▲ WARNING Risk of skidding when driving with ESP® deactivated</p></div> <p data-bbox="489 784 1548 808">ESP® does not act to stabilize the vehicle. The availability of further driving safety systems is also limited.</p> <ul data-bbox="489 818 713 842" style="list-style-type: none"><li data-bbox="489 818 713 842">► Drive on carefully.

Warning/indicator lamp	Possible causes/consequences and ► Solutions
	<ul style="list-style-type: none"> ► 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. <p>► Observe the notes on deactivating ESP® (→ page 16).</p>
 <p>The icon shows a car with a wavy line underneath it, indicating a loss of stability. Below the car, the word 'OFF' is written. The entire icon is enclosed in a rectangular border with the text 'ESP SPORT' at the bottom.</p>	<p>ESP® SPORT is activated while the engine is running.</p> <p>*When ESP® SPORT is activated, ESP® will stabilize the vehicle only to a limited extent.</p> <div style="background-color: #cccccc; padding: 5px; margin: 5px 0;"> <p>▲ WARNING Risk of skidding if ESP® SPORT is used incorrectly</p> </div> <p>When you activate ESP® SPORT, there is an increased risk of skidding and having an accident.</p> <ul style="list-style-type: none"> ► Activate ESP® SPORT only in the circumstances described below. <p>► Observe the notes on activating ESP® SPORT (→ page 16).</p>

- A**
- Acceleration**
see Kickdown
- AMG**
Menu (on-board computer) 25
Steering wheel control element 24
Steering-wheel buttons 24
- AMG adaptive sport suspension system** 22
Selecting the suspension setting 22
Setting 22
Suspension 20
- AMG ceramic high-performance composite brake system** 13
- AMG high-performance brake system** 13
- AMG Performance adjustable exhaust system** 12
Function 12
Operating 12
- AMG Performance steering wheel** 24
- AMG TRACK PACE**
Configuring 34
Drag Race 32
- General information 31
Telemetry display 33
Track Race 31
- Authorized Mercedes-Benz Center**
see Qualified specialist workshop
- Authorized workshop**
see Qualified specialist workshop
- Automatic engine start (ECO start/stop function)** 12
- Automatic engine stop (ECO start/stop function)** 12
- Automatic transmission**
Drive programs 13
DYNAMIC SELECT switch 13
Kickdown 16
Manual gearshifting 14
Oil temperature (on-board computer, Performance menu) 27
Steering wheel paddle shifters 14
- B**
- Boost pressure (on-board computer, Performance menu)** 27
- Brakes**
AMG ceramic high-performance composite brake system 13
AMG high-performance brake system 13
New/replaced brakepads/brake discs .. 11
Notes on breaking-in a new vehicle 11
- C**
- Changing a wheel**
Installing/removing the longitudinal member panel 37
Removing a wheel 37
- Changing gears** 14
Manually 14
- Chock** 37
Storage location 37
- Chock**
see Chock
- Climate control**
Filling capacity for PAG oil 40
Refrigerant filling capacity 40
- Cockpit** 4
Overview 4

- Comfort mode**
see AMG adaptive sport suspension system
- Computer**
see On-board computer
- Coolant (engine)**
Capacity 40
- D**
- Dashboard**
see Cockpit
- Dealership**
see Qualified specialist workshop
- Display messages**
 **Malfunction Drive at Max. 50**
mph 43
RACE START Canceled 43
RACE START Not Possible See Operator's Manual 43
- Drag Race**
Setting 32
- Drive programs**
see DYNAMIC SELECT
- Driving safety system**
ESP® (Electronic Stability Program) 16
- Driving system**
AMG adaptive sport suspension system 20
- Driving tips**
AMG ceramic high-performance composite brake system 13
AMG high-performance brake system 13
Notes on breaking-in a new vehicle 11
- Dynamic data**
Displaying 14
- DYNAMIC SELECT** 13
Drive programs 13
Function 13
- E**
- E 10** 39
- ECO start/stop function** 12
Automatic engine start 12
Automatic engine stop 12
Method of operation 12
- Emotion Start**
Starting the vehicle 11
- Engine**
ECO start/stop function 12
- Engine oil**
Capacity 40
MB-Freigabe or MB-Approval 40
Quality 40
Temperature (on-board computer, Performance menu) 27
- ESP® (Electronic Stability Program)**
Activating/deactivating 18
ESP® SPORT 16
Function/notes 16
Status display (on-board computer, Performance menu) 27
- ESP® SPORT**
Function/notes 16
- F**
- Fuel**
E 10 39
Fuel reserve 40
Gasoline 39


- Quality (gasoline) 39
 Sulfur content 39
 Tank content 40
- G**
- G-meter (on-board computer, Performance menu)** 27
Gasoline 39
Gear display (on-board computer, Performance menu) 27
Gearshift recommendation 15
- H**
- Head-up Display**
 Function (Mercedes-AMG vehicles) 29
- I**
- Instrument display**
 AMG displays 25
- J**
- Jack**
 Storage location 37
- K**
- Kickdown** 16
 Using 16
- L**
- Limited Warranty**
 Vehicle 9
- M**
- Maximum speeds** 41
Menu (on-board computer)
 AMG displays 25
 Overview 25
 Performance 25, 27
- N**
- Notes on breaking-in a new vehicle** 11
- O**
- On-board computer** 25
 AMG menu 25
 Operating 25
 Overview of menus 25
- Performance menu 25, 27
- Operating fluids**
 Fuel (gasoline) 39
- Operating safety**
 Information 7
- Operating system**
 see On-board computer
- Operator's Manual**
 Vehicle equipment 7
- P**
- Performance (on-board computer, Performance menu)** 27
Power output (on-board computer, Performance menu) 27
- Q**
- Qualified specialist workshop** 8
- R**
- RACE START**
 Activating 19
 Activation conditions 19

Function	19
RACETIMER (on-board computer, Performance menu)	28
Reserve	
Fuel	40
Roof load	41
S	
Seat belt extender	10
Seat belts	
Reduced protection	10
Seat belt extender	10
Selecting a gear	
see Changing gears	
Service center	
see Qualified specialist workshop	
SETUP (on-board computer, Performance menu)	27
Shift paddles	
see Steering wheel paddle shifters	
Shifting gears	
Gearshift recommendation	15

Specialist workshop	8
Sport Plus suspension setting	
see AMG adaptive sport suspension system	
Sport suspension setting	
see AMG adaptive sport suspension system	
Sports exhaust	
see AMG Performance adjustable exhaust system	
Start/Stop button	
Emotion Start	11
Start/stop function	
see ECO start/stop function	
Steering wheel paddle shifters	14
Sulfur content	39
Suspension	
AMG adaptive sport suspension system	20
Selecting the suspension setting	22
Setting the suspension level	22
Suspension level	
Setting	22

T

Tank content	
Fuel	40
Reserve (fuel)	40
Telemetry display	
Calling up	33
Temperature	
Engine oil (on-board computer, Performance menu)	27
Transmission oil (on-board computer, Performance menu)	27
Tire inflation compressor	
see TIREFIT kit	
Tire-change tool kit	
Overview	37
TIREFIT kit	36
Storage location	36
Tires	
Installing	37
Removing	37
Tool	
see Vehicle tool kit	

- Torque (on-board computer, Performance menu)** 27
- Touch Control**
On-board computer 25
- Track Race**
Setting 31
- Trunk lid**
Opening dimensions 40
- V**
- Vehicle**
Correct use 8
Equipment 7
Limited Warranty 9
Qualified specialist workshop 8
Starting (Emotion Start) 11
- Vehicle data**
Maximum speeds 41
Roof load 41
Turning circle 40
Vehicle height 40
Vehicle length 40
Vehicle width 40
Wheelbase 40
- Vehicle dimensions** 40
- Vehicle tool kit** 36
TIREFIT kit 36
- W**
- Warm-up (on-board computer, Performance menu)** 27
- Warning/indicator lamp**
 Suspension warning lamp (yellow) 44
- Warranty** 9
- Wheel change**
Mounting a new wheel 37
- Wheels**
Installing 37
Removing 37
- Workshop**
see Qualified specialist workshop



