



THE NEW 2007 S-CLASS



Mercedes-Benz



S550.

## The S-Class

### The tradition of innovation.

Mercedes-Benz has always been a pioneer of innovative automotive technologies. For example, in 1959 Mercedes-Benz made history with its “tail-fin” model, which was the first production vehicle with safety passenger cell and crumple zones.

The new S-Class confirms the Mercedes-Benz position as a pioneer. With an improved DISTRONIC PLUS<sup>1</sup> system including BAS PLUS, not to mention a wide range of innovative comfort and convenience features, Mercedes-Benz once again sets a new standard.



<sup>1</sup>Available as part of an option package.



The evolution of an icon.

## The S-Class

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S550.



## Safety – PRO-SAFE™

For the past 60 years, we've been shaping the future of safety.

PRO-SAFE™ – The 5P safety philosophy from Mercedes-Benz.

Mercedes-Benz presented the first production car with passive safety features almost 50 years ago. The innovations on board – the safety passenger cell with crumple zones – were invisible to the observer. These inventions were the brainchild of Béla Barényi, the Mercedes engineer whose trailblazing passive safety inventions paved the way for Mercedes-Benz to become a pioneer in this field.

ABS made its breakthrough in the S-Class 20 years later. And just three years after that we followed up with the world's first car with air bag and belt tensioners. Many more systems have been added to the list down the years, among them ESP and PRE-SAFE. All of which leads to the newest high-water mark in safety technology.

The new S-Class and its PRO-SAFE™ integrated safety philosophy reaffirm the Mercedes-Benz position as a safety originator. With PRO-SAFE™, the vision of accident-free driving has moved one step closer toward fulfilment.

Transforming this vision into reality requires a superior knowledge of vehicle and road safety, guided closely by real-world accident research. PRO-SAFE™ is an integrated safety philosophy comprising four successive stages: PERFORM-SAFE, PRE-SAFE, PASSIVE-SAFE and POST-SAFE. PERFORM-SAFE comprises all features, which relate to safe driving, which can detect and warn of critical situations in good time and which can provide appropriate assistance. PRE-SAFE comprises measures which put the occupants and vehicle on standby for a possible impact if a high risk of accident is detected. The next stage, PASSIVE-SAFE, can provide optimized protection for the passengers if an accident cannot be avoided, while POST-SAFE comprises all measures which help to raise the level of occupant protection following an accident.

In the new S-Class, the various PRO-SAFE™ disciplines have been extended to the highest degree, proving once again that Mercedes-Benz development work continues to define the future of automotive safety.

Béla Barényi – here with a safety prototype – is the acknowledged inventor of passive safety engineering.

His name appears on the Mercedes-Benz patents for the safety passenger cell with crumple zones and the safety steering column.





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## The driver may not realize the danger. But the S-Class will.

PERFORM-SAFE – when comfort also means safety.

PERFORM-SAFE is an important element in the PRO-SAFE™ safety philosophy. PERFORM-SAFE is based on the Mercedes-Benz belief that driving should be as comfortable and safe as possible.

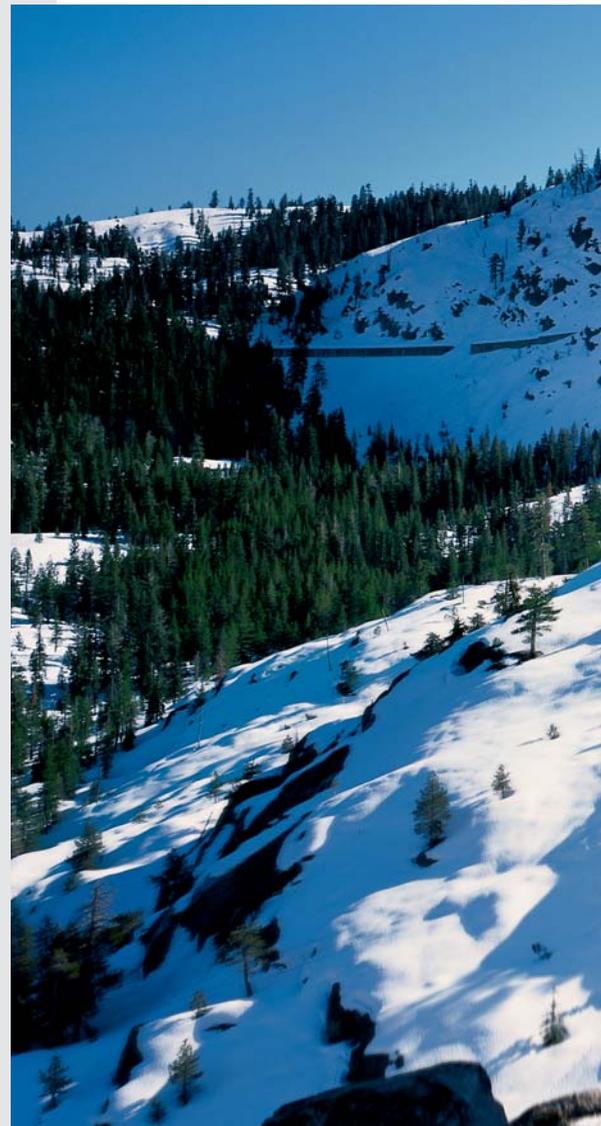
All Mercedes-Benz vehicles are designed to reduce driver stress. Features such as the windscreen wipers and vehicle lighting are controlled automatically by sensors, for greater operating convenience. And the COMAND system is ergonomically designed to minimize driver distraction. Another important element in reducing stress is having clearer view of what's ahead of you on the road. That's why the Bi-Xenon headlamps with the Active Light System and cornering lights were designed to give you better vision on both high and low beam, while at the same time helping reduce glare. And every ride in the S-Class is made even safer thanks to the Airmatic air suspension system with the Adaptive Damping System, and ADAPTIVE BRAKE.

Relaxed, stress-free driving is also a theme of systems like Night View Assist and DISTRONIC PLUS.<sup>1</sup> For example, Night View Assist allows you to spot an obstruction on the road sooner, even if visibility is severely impaired. DISTRONIC PLUS is the first cruise control system, which also works in stop-and-go traffic.

As well as stress relief, another function of PERFORM-SAFE is to defuse potential risks at the earliest possible stage, to provide early warning of critical situations and to provide the most appropriate assistance.

Probably the most well-known example of a PERFORM-SAFE system is the Mercedes-Benz-developed Electronic Stability Program (ESP), which was first presented in 1995. The ESP sensors identify any deviation from the intended course and can trigger corrective action.

<sup>1</sup>Night View Assist and DISTRONIC PLUS are available as optional equipment.





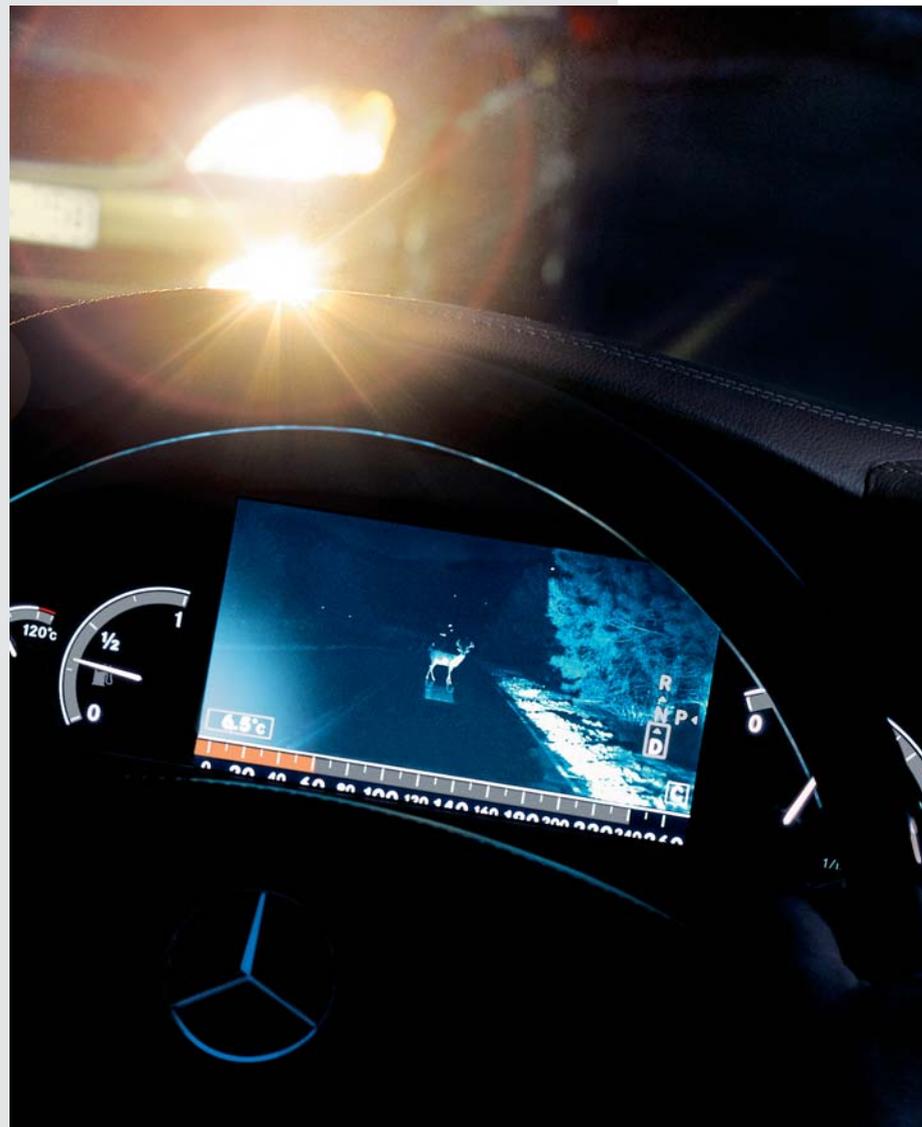
## A bright idea for dark roads.

Night View Assist – easier driving even in critical situations.

You're driving on a dark road at night. In the distance you can vaguely make out what you think may be an animal crossing the road up ahead. But until you get closer, you can't be sure. With the Night View Assist system, there's no second-guessing. This optional feature addresses this potentially hazardous situation by allowing you to see obstacles long before you have to react to them.

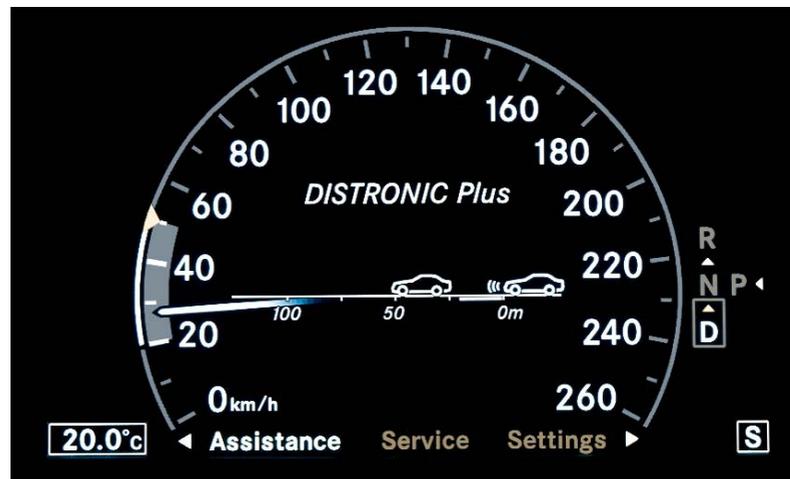
Night View Assist illuminates the road with infrared headlamps whose light beam is invisible to the human eye. The scene monitored by the infrared camera is projected as a greyscale image onto an eight-inch multifunction display in the instrument cluster. This image is similar to what you would see through the windscreen – with full-beam illumination.

Night View Assist, which can be switched on and off as required, reduces driver stress when driving under conditions of limited visibility – but without dazzling oncoming traffic. This means you are able to react to hazards sooner and are more relaxed when you arrive at your destination – even after a long journey at night.





S600.



### DISTRONIC PLUS

In 1999, Mercedes-Benz developed the DISTRONIC proximity control system to make driving in busy traffic less stressful. Now, our improved version, the optional DISTRONIC PLUS<sup>1</sup> system, automatically helps you maintain a safe following distance even in stop-and-go traffic.

The improved sensor systems monitor proximity to other traffic anywhere in the speed range from 0 to 200 km/h and apply the brakes as soon as your vehicle starts to get too close to the vehicle in front. If necessary, the vehicle will brake to a full standstill. The innovative DISTRONIC PLUS works in tandem with a new generation of the familiar Brake Assist safety feature. BAS PLUS is triggered if the radar system detects a possible frontal collision. If BAS PLUS senses that insufficient braking force has been applied, the system adapts the strength of braking to the situation, in relation to the proximity of the vehicle in front.

<sup>1</sup>Available as part of an option package.

## The 2003 S-Class was the first car with built-in reflexes. Now we've honed them even further.

PRE-SAFE® – improved occupant protection in critical situations.

Introduced by Mercedes-Benz in 2003, PRE-SAFE is based on the principle that the valuable seconds between an accident risk being detected and the accident actually taking place should not be wasted.

Aided by sensors, the PRE-SAFE system uses this time to make the S-Class even safer. The ESP and BAS sensors identify high-risk situations, such as strong oversteer, critical steering movements, panic braking or strong braking on approach to a specific stopping point. PRE-SAFE electronically evaluates this information and, if a typical pre-crash situation is identified, triggers precautionary measures to protect the occupants by adjusting the front passenger seat to an upright position, closing the sunroof and pulling the seat belts taut.

The new S-Class is equipped with a further enhanced version of PRE-SAFE, which uses input from the DISTRONIC PLUS<sup>1</sup> environment-sensing system, helping it to identify critical situations even better. Advanced protection measures also include side windows that can be automatically closed and inflation of air chambers in the side bolsters of the optional multicontour seats or the Drive-Dynamic multicontour seats.<sup>2</sup> Seat inflation positions the occupants in an upright position, which maintains the necessary clearance between the seat and the side of the vehicle, so that the side-impact air bags can provide good protection. In these various ways, PRE-SAFE illustrates the Mercedes-Benz commitment to enhanced road safety based on innovative technologies.

<sup>1</sup>Available as part of an option package.

<sup>2</sup>Standard on the S600.





S550 shown with the optional AMG Sport Package.



## Drivers need time to react. So does the S-Class: 0.000013 seconds.

Optimized accident protection – in fractions of a second.

Introducing the first three-point static seat belt in 1968 is just one example of the Mercedes-Benz pioneering spirit in safety. Today PASSIVE-SAFE, which comprises all the various measures to help protect you and your passengers if an accident proves unavoidable, continues that tradition.

The 2007 S-Class is equipped with eight air bags, including two window curtain air bags whose protection zone covers the entire area of the side windows. A lot of development work has also gone into the deployment sensors for the front air bags. For example, the weight of the front passenger is taken into account when deciding how many air bag stages should be deployed. And if the seat occupancy sensor detects that the front passenger seat is unoccupied, the front passenger air bag and the side-impact air bag and belt tensioner on that side of the vehicle are not activated.

This area – namely adapting the performance of the restraint systems to the actual accident scenario – is one of many in which the S-Class is setting trends on the safety front. For example, the side-impact air bags and window curtain air bags in the S-Class feature a deployment technology new to Mercedes-Benz passenger cars: pressure sensors. If the passenger compartment deforms due to an accident, the increase in air pressure between the body panels and the interior of the door are registered by the pressure sensors, and the ARCADE control system triggers the air bags, if necessary.

And as well as protecting the occupants of the new S-Class, PASSIVE-SAFE also protects other road users by means of smooth, yielding body panels.

## Even at this late stage, you can still rely on the S-Class.

POST-SAFE – reduces the secondary effects of an accident.

Over on the right, you'll see examples of various S-Class features, which are designed to protect S-Class passengers even after an accident. POST-SAFE comprises all the features which help to reduce the secondary effects of an accident and to help with occupant rescue.

If necessary, the engine can be turned off automatically and the fuel supply can be cut off. The hazard warning lights and emergency interior lights can be automatically activated, and the side windows can be partially lowered in order to maintain an optimal supply of oxygen.

Various precautions have been taken to assist the work of the rescue team. For example, the doors can unlock automatically after an accident. Crash joints between the wings and doors speed rescue work by allowing the doors to be opened more easily after a frontal collision. Cutting points are marked on the front and rear windscreen to guide rescuers if they need to cut through the A- and C-pillar. To further assist emergency services, Mercedes-Benz has also published multilingual rescue guidelines which can be accessed worldwide on the Internet.









S550 shown with optional PARKTRONIC.

# Comfort

## Make your life a bed of ease – in the S-Class.

S-Class comfort – a benchmark in the luxury class.

“Victoria!” Karl Benz is said to have exclaimed upon inventing his double-pivot steering system. The new steering system brought improved comfort and quickly established four-wheel motor cars as the norm. From then on, Karl Benz only built four-wheel vehicles, and while these still reminded one of horse-drawn carriages, they already anticipated the development of the modern automobile. The first Benz Victoria, a single-cylinder 3-hp vehicle, also featured another innovation, which made it a very comfortable means of transportation: It sported solid rubber tires rather than the previous cast-iron wheels. Even at this early stage in the history of the automobile, Karl Benz was already showing a keen interest in ride comfort.

Now you’ll notice from the moment the door closes behind you, the new S-Class is like a home away from home. Features like fine-quality leather upholstery or select wood trim allow the S-Class to meet even the highest expectations. The experience continues with a variety of ingenious technical refinements which help to make driving the S-Class as enjoyable as possible. They include the optional Drive-Dynamic multicontour front seats,<sup>1</sup> which make cornering an experience to look forward to. Or the further improved COMAND system, whose excellent ergonomic design makes it simple and straightforward to operate. A few quick instructions to COMAND and the S-Class adapts precisely to your needs.

<sup>1</sup>Standard on the S600.







## Without even taking your measurements, we've developed a seat which will fit you perfectly.

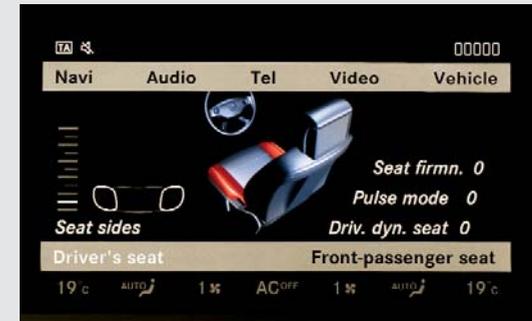
The multicontour seat – individually adjustable for maximum seating comfort.

To make even the longest journey in the S-Class an experience to savour, we've made further improvements to the optional multicontour seats. In addition to the air chambers in the lumbar region of the backrest, you can now also adjust the shoulder region of the backrest, along with the side bolsters, to make the seat fit you like a glove. The individual zones can be precisely adjusted using the COMAND system.

The multicontour seats are also fully integrated in the PRE-SAFE positioning system. This means that if an accident risk is detected, not only do the seats automatically adjust to an upright position, but the air chambers are inflated as well, thus keeping the occupants firmly secured.

The optional Drive-Dynamic multicontour seat<sup>1</sup> takes things further still. In addition to offering individual adjustment, this seat also features dynamic side bolsters on the seat cushion and on the backrest which inflate and deflate automatically under cornering, keeping you firmly in your seat even on the tightest curves.

Are you sitting comfortably? Then you can begin to enjoy the massage function, with its seven massage chambers and four different program settings. The massage function generates a rolling movement, which keeps the back muscles continuously stimulated. Rear passengers can also enjoy a massage if you choose the optional multicontour rear seats with massage function!



<sup>1</sup>Standard on the S600.

## Climate control settings that all have one aim: comfort for you and your passengers.

Automatic climate control systems – the right solution for every climate zone.

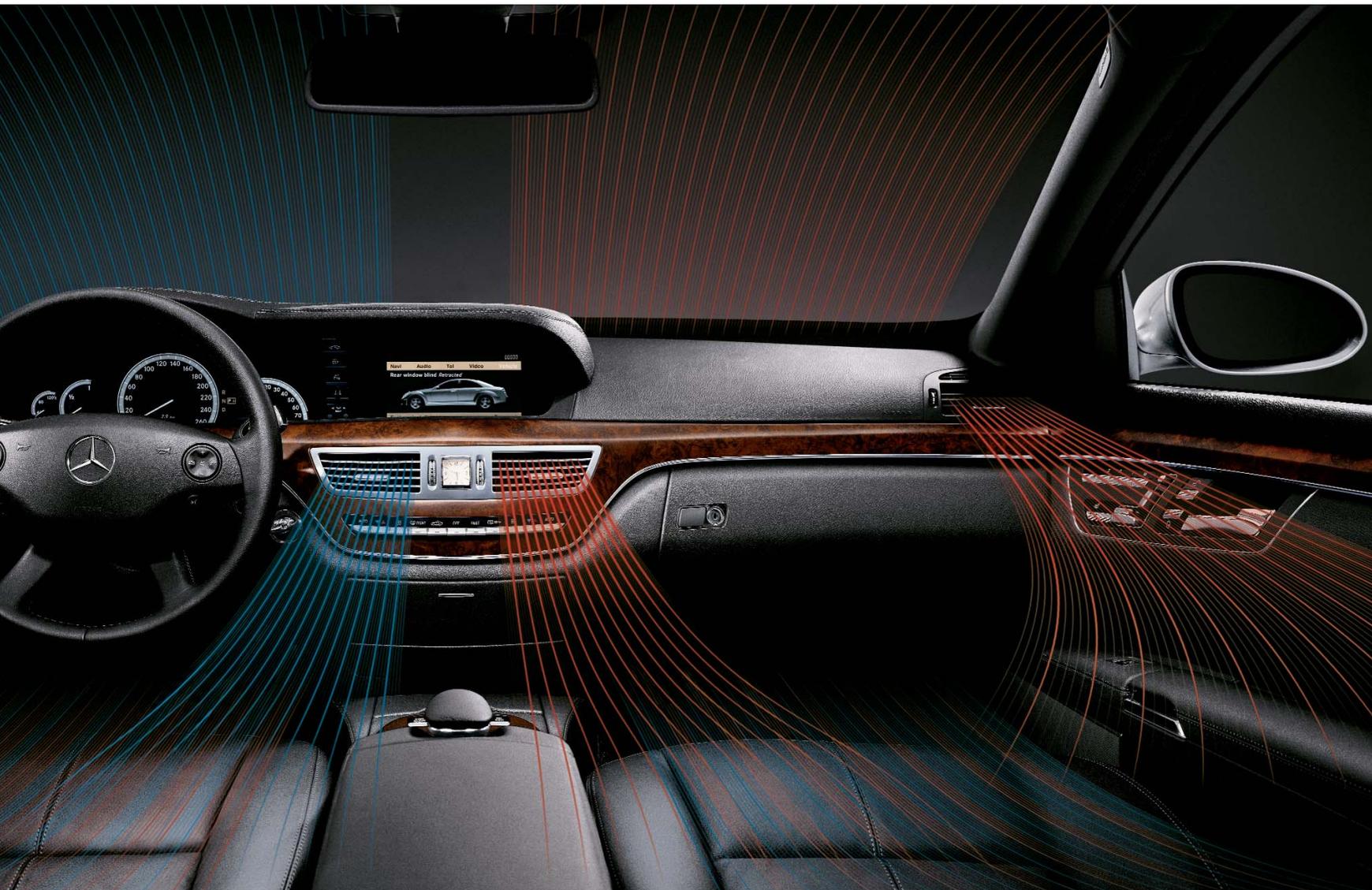
The “Grand Mercedes” 600 model, which came out in 1963, included the world’s first fully featured automatic climate control system. With this system the company quickly made its name as a pioneer in the area of comfort and convenience. Carrying on this same tradition, a further improved automatic climate control system maintains ideal temperatures in the new S-Class.

As before, different temperatures can be selected for each of the four seats. But now however, three new automatically controlled ventilation modes have been added, which can be selected to suit individual requirements. On top of that, there are a total of 21 air outlets to allow every passenger the exact temperature they desire.

If you like it cool but are sensitive to draughts, then you can choose the “diffuse” setting. More powerful ventilation is provided in “medium” mode, while the “concentrated” mode directs the airflow to specific areas of the interior. The footwells can be adjusted to a temperature, which is two steps warmer or cooler than the temperature in the rest of the vehicle interior. And the temperature and blower speed for the driver’s and front passenger’s zones can be controlled separately. It is also possible to adopt the driver’s setting for the whole of the passenger compartment.

Seven sensors distributed throughout the passenger compartment maintain the selected temperatures. They continuously monitor actual temperatures and make adjustments if there is any deviation from the desired values.





S550 shown with optional PARKTRONIC.

## To take the comfort and convenience of the S-Class even further, COMAND is now mounted directly in your line of view.

The COMAND system – see exactly what you're doing.

For the new S-Class, we have further improved the COMAND system and taken its excellent ergonomics to new levels. The COMAND controller and the COMAND function buttons are situated close to hand on the centre console, while all the relevant information about the functions you are currently adjusting appears on the COMAND display. This high-resolution eight-inch colour display has now been moved to a position more directly in your line of view – so you can always see exactly what you're doing.

The COMAND controller is the system's central communication interface. It allows you to access the COMAND menus, giving you easy navigation of the menus by moving the controller and confirming your selections by pressing it down. Frequently used functions can be controlled using the COMAND function buttons. These buttons provide quick access to the radio/DVD/CD functions and the telephone and navigation system. There is also a "favourite" button, which allows you to assign the function you use most frequently. This is just one more example of how the S-Class can be personalized to your individual needs.





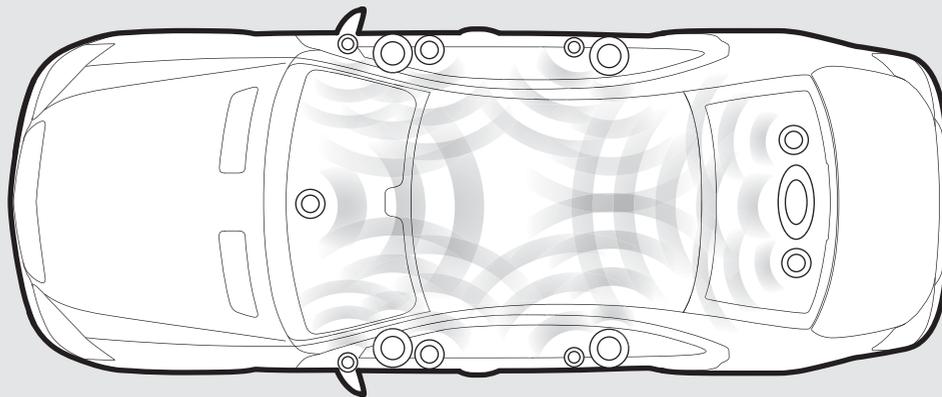
## Musicians may get jealous.

harman/kardon® LOGIC7® Dolby Digital 5.1 DTS – the mobile concert hall.

The harman/kardon LOGIC7 surround sound system for the S-Class offers a new dimension in listening pleasure, allowing you to recreate a concert-hall experience at the press of a button.

The stunning sound quality is due to a 600-watt 13-channel DSP amplifier, which powers 14 strategically distributed high-performance loudspeakers. Aided by Dolby Digital 5.1, you get a full three-dimensional sound experience.

The surround sound system also features a world first: fully digital sound processing with DVD-audio and DTS capabilities. The processor controls the reproduction of soundtracks and effects in such a way as to bring out the full dynamic range and the most subtle nuances.









S550 shown with optional PARKTRONIC.

# Dynamism

It's rare for power to feel this smooth.

Discover the true meaning of refinement – with the new-generation engines in the S-Class.

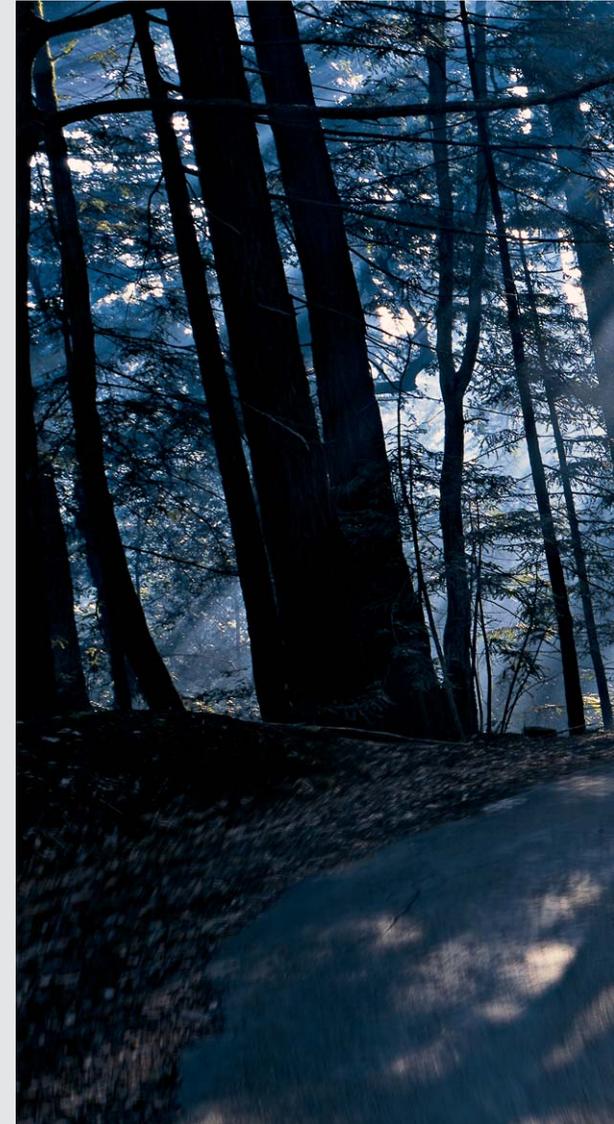
Hailed as two of the most important contributors to the modern automobile, Gottlieb Daimler and Wilhelm Maybach have long since secured their place in history as inventors of the automobile. And their pioneering inventive spirit still lives on at Mercedes-Benz every time our engineers develop a new engine. Of course, developing new engines is always a challenge. As well as maximizing power, it is also important to improve emissions and fuel consumption. That might sound like an impossible task – but not to our engineers.

For example, our V-8 engines are built similar in construction to our winning Mercedes-Benz race car engines, and our V-12 is considered one of the world's most powerful production car engines. And whether it's introducing aluminium-silicon cylinder sleeves to help further reduce friction, or producing a two-piece, die-cast engine block that provides exceptional strength, Mercedes-Benz stands at the forefront of engine technology by giving you smooth and immediate power delivery that will consistently take your breath away.



## The world's first motorcycle

The first engine that Daimler and Maybach built was still too big for the application they had in mind. The next one however, whose appearance caused it to be nicknamed the "grandfather clock," was suitable for installation in a vehicle – although not a car, but the first motorcycle in the world. That said, with its wooden frame, 0.5-hp engine and iron-hooped wheels, this first motorcycle didn't have much in common with its counterparts of today.





S550 shown with optional PARKTRONIC.

## Dynamic performance and optimum agility.

The S-Class is ready for practically any driving situation.

Making its debut in the S550 models is a new-generation V-8 engine, which develops maximum power of 382 hp and maximum torque of 391 lb-ft. The increased performance over the previous V-8 is startling. The development engineers analyzed the airflow to and from the cylinders using sensors in the intake and exhaust ports. On the basis of the results, they were then able to optimize the shape of the ports and, by extension, the airflow, resulting in an impressive increase in output while at the same time keeping down emissions.

For smoother power delivery, the V-8 is now equipped with four-valves-per-cylinder. Variable camshafts and the use of lightweight materials such as magnesium result in optimized power output, thus reducing fuel consumption.

For those looking for what is arguably the finest V-12 in the world, the S600's tremendously powerful bi-turbo engine is quite literally twice the engine you'll find in many other cars. Acceleration is intense with a prodigious 510 hp, and 612 lb-ft of torque pouring on at only 1,800 rpm – barely off idle. Even with so much power to get excited over, this turbine-smooth V-12 keeps its cool with two liquid-to-air intercoolers and magnesium cylinder head covers.

### 7G-TRONIC – A perfect match.

The industry's first 7-speed automatic transmission creates an ideal relationship with the S550 models delivering power with exceptional fluidity.<sup>1</sup> This close-ratio, seven-speed design means that gear changes are virtually imperceptible. The 7G-TRONIC is operated by means of the DIRECT SELECT steering-column gear selector. A mode selector switch also allows you to choose between two different modes: Comfort and Sport.

In Comfort mode, the transmission shifts up sooner and a more comfortable suspension setting is adopted, while the Sport mode offers up a more dynamic suspension setting with upshifts occurring at higher rpm.



<sup>1</sup>The S600 is equipped with our driver-adaptive 5-speed automatic transmission with Touch Shift.





S550.



## With this suspension technology, good roads come as standard.

AIRMATIC and ABC – active suspension technology  
for even greater comfort and dynamism.

The S-Class is supplied either with further improved AIRMATIC air suspension or with the Active Body Control (ABC) suspension system,<sup>1</sup> both of which provide a high standard of ride comfort. In both cases however, the relaxed ride is combined with sporty handling.

The new AIRMATIC system now provides even greater comfort and agility, while on ABC-equipped vehicles, high-pressure hydraulic servos, sophisticated sensing systems and

high-performance microprocessors adapt the suspension with split-second speed to changes in driver input and road conditions. Body movements are significantly reduced when starting from rest, when braking and when cornering, with four hydraulic servos in the suspension struts counteracting pitch and roll.

ABC's speed-sensitive all-round level control also lowers the vehicle by up to 15 mm at speeds over 65 km/h, for an even sportier ride.

<sup>1</sup>The ABC active suspension system is standard on the S600 and optional on the S550 and is not available on the S550 4MATIC.

## Forward thinking.

4MATIC™ — enjoy the confidence and enjoyment of driving in virtually any weather condition.

The S550 4MATIC features a fully automatic, permanent all-wheel drive system that works seamlessly with our Electronic Stability Program (ESP), enhancing the all-wheel advantage through curves in rain, snow or even sun. 4MATIC technology also incorporates our 4-wheel Electronic Traction System (4-ETS) which monitors each wheel for the first sign of slippage, and can individually brake slipping wheels to maintain the balance of power, or reduce excess torque. By continuously ensuring that power goes to the wheels with grip, 4MATIC can even help get you going even if only one wheel has traction.<sup>1</sup>

<sup>1</sup>No system, regardless of how advanced, can overcome physics or correct careless driving. Please always wear your seat belt. Performance is limited by available traction, which snow, ice and other conditions can affect. Always drive carefully, consistent with conditions. Best performance in snow is obtained with winter tires.





S550 4MATIC shown with optional PARKTRONIC.





S550 shown with the optional DISTRONIC PLUS Package.

# My S-Class



S550.

STANDARD EQUIPMENT  
(SELECTION)

5-speed driver adaptive automatic transmission with Touch Shift <sup>1</sup>	Electronic Stability Program (ESP) including ABS and ASR	Power rear window sunshade
7G-TRONIC 7-speed automatic transmission <sup>2</sup>	Factory preparation for cellular phone with Bluetooth interface	Power windows front and rear with PRE-SAFE closing function
ADAPTIVE BRAKE with HOLD function and hill start assist	Five 3-point seat belts, front belts with automatic comfort-fit feature, height adjustment and reversible PRE-SAFE belt tensioners, outer rear belts with automatic comfort-fit and automatic height adjustment	Rear seats with 3-point seat belts and 3 folding head restraints
AIRMATIC (air suspension with the Adaptive Damping System and all-round self-levelling suspension) <sup>3</sup>	Front passenger seat adjustable from driver's seat	Speed-sensitive power steering
Ambient lighting	Front seats with lumbar supports and electric adjustment for height and longitudinal position, front passenger seat with PRE-SAFE positioning function	Steering wheel moves up automatically for easier entry and exit
Antitheft alarm system with tow-away protection and interior monitoring system	Glasses compartment in overhead control panel	Tele Aid emergency calling system <sup>6</sup>
Armrests front and rear, folding, with compartment	Green-tinted glass	Tinted, noise-reducing and infrared-reflecting laminated glass all round
Auto-dimming mirrors	harman/kardon LOGIC7 surround sound system with Dolby Digital 5.1, DTS, 14 speakers, 600 watts and a 6-disc DVD changer	Two-stage rain sensor
Automatic climate control	Headlamp Assist	Umbrella holder, luggage hooks and parcel nets in trunk
Bi-Xenon headlamps with headlamp cleaning system, Active Light System and cornering lights	Heated front seats	Vanity mirrors front and rear, illuminated
Brake Assist (BAS)	Integrated garage door control	
Burl Walnut wood trim	Leather-trimmed steering wheel <sup>5</sup>	
Central locking with radio remote control	Leather upholstery	
Child locks with temporary unlocking	LED direction indicators in exterior mirrors	
COMAND APS in-dash navigation system with integrated radio, 8-inch colour display, DVD drive and PCMCIA slot	Light-alloy wheels	
Continuously variable doorhold system	Locator lighting with headlamp switch-off delay	
Cruise control	Memory package (driver's seat, steering wheel, mirrors)	
DIRECT SELECT gearshift with steering-wheel gearshift buttons	Metallic paint finish	
Driver and front passenger air bags, front and rear side-impact air bags and window curtain air bags	Multifunction steering wheel	
Electric parking brake with convenience release function	Power-adjustable steering column	
Electric tilting/sliding glass sunroof with PRE-SAFE closing function <sup>4</sup>	Power assist door and trunk closer	
	Power fold-in for exterior mirrors	

S550 & S550 4MATIC  
18" 9-spoke light-alloy wheelsS600  
18" 5-spoke light-alloy wheels

<sup>1</sup>Standard equipment for the S600. <sup>2</sup>Standard equipment for the S550 and S550 4MATIC. <sup>3</sup>S600 equipped with ABC active suspension system. <sup>4</sup>S600 equipped with Panorama Sunroof. <sup>5</sup>S600 equipped with leather and wood trimmed steering wheel. <sup>6</sup>First year's monitoring provided at no cost with subscription. Subscription is required for service to be active. Tele Aid operates only where cellular and Global Positioning System coverage are available.



S550 shown with optional KEYLESS GO and PARKTRONIC.



## For the driver who wants it all.

Premium choices for the ultimate automobile.

As the benchmark of luxury sedans, the S-Class has always been at the forefront of automotive innovation. So it should come as no surprise that among the vast array of standard and optional features, you'll find numerous technologies pioneered by Mercedes-Benz. For example, the PARKTRONIC<sup>1</sup> system can help you "see" obstacles that might be outside of your sight lines when you're parking in tight spaces. Ultrasonic sensors in the front and rear bumpers detect nearby objects in their field of view and signal the driver with both audible and illuminated displays to help you manoeuvre with confidence.

A Rear view camera<sup>1</sup> is also available to monitor what's behind you and enable you to visualize it on your dashboard screen.

Other convenient innovations include the optional KEYLESS GO<sup>1</sup> system that allows you to unlock or lock your car with a simple touch of the outside door handle—without even removing the SmartKey from your pocket or purse. Start-up is equally easy—just put your foot on the brake, push the start button, and you're ready to take off.

For hot days, there are also side-window sunshades<sup>1</sup> which help keep the cabin cooler while providing added privacy for your rear seat passengers. And for cold days, a heated steering wheel<sup>1</sup> warms your hands with the twist of a knob.

Of course, these are just a few of the innovative options available for the S-Class. To find out more, your Mercedes-Benz dealer will gladly take you through our entire selection.

<sup>1</sup>Standard on the S600.

<i>INDIVIDUAL OPTIONS</i>	<i>S 550</i>	<i>S 550 4MATIC</i>	<i>S 600</i>
19" multispoke design wheels	-	-	○
Active Body Control (ABC)	○	-	●
Climate comfort front seats (heated and ventilated, perforated leather)	○	○	●
Climate comfort rear seats (heated and ventilated, perforated leather)	○	○	●
Drive-Dynamic multicontour front seats featuring massage function and PRE-SAFE® positioning function	○	○	●
Electrically adjustable rear outboard seatbacks and PRE-SAFE positioning function	○	○	●
Electronic trunk closer	○	○	●
Heated rear seats	○	○	●
Heated steering wheel	○	○	●
KEYLESS GO	○	○	●
Memory function for rear seats	○	○	●
Multicontour front seats with PRE-SAFE® positioning function	○	○	-
Multicontour rear seats with massage function and PRE-SAFE® positioning function	○	○	●
Night View Assist	○	○	○ <sup>1</sup>

<i>INDIVIDUAL OPTIONS</i>	<i>S 550</i>	<i>S 550 4MATIC</i>	<i>S 600</i>
Panorama Sunroof	○	○	●
PARKTRONIC	○	○	●
Rear climate control	○	○	●
Rear door roller blinds	○	○	●
Tire pressure monitoring system	○	○	●
Wood and leather trimmed steering wheel	○	○	●

**OPTION PACKAGES****AMG Sport Package:**

AMG-design front air dam, side skirts and rear apron. Four staggered-width 19" AMG 5-spoke light-alloy wheels with performance tires.

○ ○ ○

**DISTRONIC PLUS Package:**

DISTRONIC PLUS. Park Assist. Rear view camera.

○ ○ -

**Rear view camera Package:**

Rear view camera. PARKTRONIC.

○ ○ -

**Technology Package:**

DISTRONIC PLUS. Park Assist. Night View Assist.

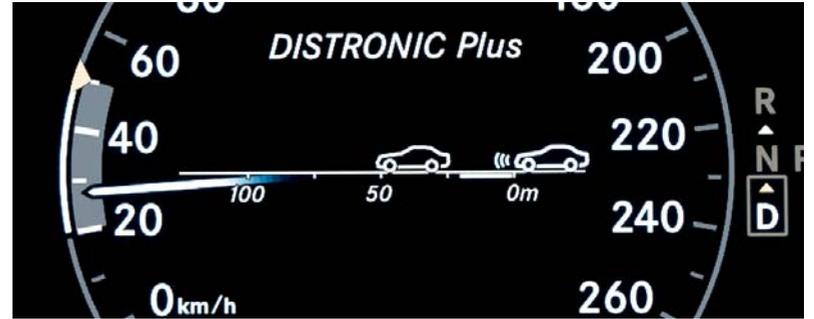
- - ○

● standard ○ optional - not available

<sup>1</sup>Available as part of an option package.



Night View Assist



DISTRONIC PLUS



Panorama Sunroof



Rear door roller blinds, electric



Rear view camera



KEYLESS GO



19" multispoke light-alloy wheel



S550 shown with optional AMG Sport Package.

# AMG Sport Package

## How to attract attention.

AMG Sport Package for the S-Class.

Who says a luxury sedan and sporty styling don't go together? If this is what you're looking for, the AMG Sport Package is the answer. It comprises a powerfully styled front apron with enlarged air intakes and round foglamps with chrome trim strips, side skirts and a striking rear apron. The 19-inch high-sheen AMG 5-spoke light-alloy wheels are also included in the package to further emphasize the sporty look.





## The finer things.

You enjoy the finer things – that is, the things that set you and your S-Class apart... the details that make a big impact on how your S-Class fits your lifestyle and on what it says about you to everyone who sees it. Genuine Mercedes-Benz Accessories are truly the finer things in life. They add nuance and refinement to your vehicle's appearance, its luxury, and its convenience. All Genuine Mercedes-Benz Accessories are designed and manufactured to the highest standards for design and engineering, appearance and quality, form and function. They are an ideal way to blend the distinctive Mercedes-Benz style with your own.

Denebola 19" 9-twin-spoke light-alloy wheel.



#### Eridanus light-alloy wheel

Add an elegant accent to your S-Class with these accessory 18" 5-spoke wheels that feature a twin-spoke design.



#### Roof rack basic carrier

Our basic carrier is an essential component for attaching a wide assortment of items to the top of your S-Class. After easy installation, you can securely attach and lock bicycles, ski and snowboard racks, or a cargo container.



#### iPod® integration kit

This accessory fully integrates your Apple® iPod® with the audio system, providing program information in the multifunction display and allowing you to operate your iPod via the multifunction steering wheel.



#### AMG light-alloy wheel

Sporty yet beautiful, these accessory AMG 20" 5-spoke wheels ideally complement the self-assured style of the S-Class.



#### Door sill panels

High quality door sill panels made from brushed stainless steel. Panels feature chrome-backed Mercedes-Benz lettering with glass inlay. Comes in a set of four.



#### Chrome exterior mirror housing

High-shine chromed exterior mirror housings perfectly complement the sparkling range of coordinating exterior refinements.

## The S-Class is already fully equipped.

All that remains is to add your own personal touch.

The S-Class paintwork puts the finishing touch to the carefully crafted Mercedes-Benz corrosion protection system, which includes a coating of zinc phosphate for long-lasting protection. Mercedes-Benz also uses only eco-friendly water-based paints, whose solvent content is up to 80 percent lower than that of conventional paints.

To further enhance your driving experience, the S-Class also features the Mercedes-Benz designo palette of exquisite leathers, hand-selected woods and exotic exterior colours. Enjoy the rich look and feel of glove-soft, hand fitted Nappa leather or lustrous designo wood trim that is individually selected for harmonious appearance and hand-finished to give you true old-world craftsmanship. Choose from an extensive array of handsome exterior paint colours. Each element is brought together under the expert eye and skilled hand of a master craftsman to create an S-Class that is truly a reflection of you.



### NON-METALLIC PAINT

Black	●	●	●	●	●	●
Alabaster White	●	○	●	●	○	●

### METALLIC PAINT

Green Black	●	●	●	●	●	●
Obsidian Black	●	●	●	●	●	●
Tanzanite Blue	○	○	●	○	-	●
Flint Grey	●	-	○	●	-	○
Carneol Red	●	○	●	●	○	●
Travertine Beige	●	●	-	●	●	-
Cubanite Silver	●	-	○	●	-	○
Iridium Silver	●	-	●	●	-	●
Andradite Green	●	●	○	●	●	○

● recommended    ○ possible    - not available

NON-METALLIC PAINT



040 Black



960 Alabaster White

METALLIC PAINT



189 Green Black



197 Obsidian Black



359 Tanzanite Blue



368 Flint Grey



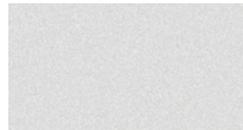
544 Carneol Red



693 Travertine Beige



723 Cubanite Silver



775 Iridium Silver



816 Andradite Green

WOOD



Burl Walnut (high gloss)



Burl Walnut (silk matte)

LEATHER



201 Black/Black

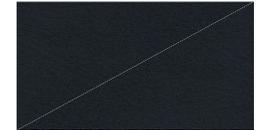


204 Savanna Beige/  
Cashmere Beige



208 Basalt Grey/  
Dark Basalt Grey

EXCLUSIVE PASSION  
LEATHER



501 Black/Black



504 Savanna Beige/  
Cashmere Beige



508 Basalt Grey/  
Dark Basalt Grey



S600 shown with optional designo leather and wood trim.

	<b>S550</b>	<b>S550 4MATIC</b>	<b>S600</b>
Engine type	DOHC 32-valve V-8	DOHC 32-valve V-8	SOHC bi-turbo 36-valve V-12
Total displacement	5,461-cc	5,461-cc	5,513-cc
Net power	382 hp @ 6,000 rpm	382 hp @ 6,000 rpm	510 hp @ 5,000 rpm
Net torque	391 lb-ft @ 2,800-4,800 rpm	391 lb-ft @ 2,800-4,800 rpm	612 lb-ft @ 1,800-3,500 rpm
Compression ratio	10.7:1	10.7:1	Information N/A
Acceleration, 0-100 km/h <sup>1</sup>	5.6 seconds	Information N/A	4.7 seconds
Tires	255/45 R18 all-season	255/45 R18 all-season	255/45 R18 front, 275/45 R18 rear high-performance <sup>2</sup>
Fuel economy, <sup>3</sup> city-highway estimate	Information N/A	Information N/A	Information N/A
Fuel tank capacity	90-litres (with 11-litre reserve)	90-litres (with 11-litre reserve)	90-litres (with 11-litre reserve)
Fuel requirement	Premium unleaded gasoline, 91 pump octane	Premium unleaded gasoline, 91 pump octane	Premium unleaded gasoline, 91 pump octane
Turning circle	12.2 m curb-to-curb	12.2 m curb-to-curb	12.2 m curb-to-curb
Dimensions : Wheelbase	124.6 in/3,165 mm	124.6 in/3,165 mm	124.6 in/3,165 mm
Overall length	205.1 in/5,210 mm	205.1 in/5,210 mm	205.1 in/5,210 mm
Overall height	58.0 in/1,473 mm	58.0 in/1,473 mm	58.0 in/1,473 mm
Overall width	73.7 in/1,872 mm	73.7 in/1,872 mm	73.7 in/1,872 mm
Front headroom	37.8 in/960 mm	37.8 in/960 mm	37.8 in/960 mm
Rear headroom	38.5 in/978 mm	38.5 in/978 mm	38.5 in/978 mm
Front legroom	41.9 in/1,064 mm	41.9 in/1,064 mm	41.9 in/1,064 mm
Rear legroom	42.3 in/1,075 mm	42.3 in/1,075 mm	42.3 in/1,075 mm
Front shoulder room	59.1 in/1,501 mm	59.1 in/1,501 mm	59.1 in/1,501 mm
Rear shoulder room	58.7 in/1,491 mm	58.7 in/1,491 mm	58.7 in/1,491 mm
Track, front	63.2 in/1,605 mm	63.2 in/1,605 mm	63.2 in/1,605 mm
rear	63.2 in/1,605 mm	63.2 in/1,605 mm	63.2 in/1,605 mm
Coefficient of drag	0.26	0.26	0.26
Curb weight	4,465 lb/2,025 kg	Information N/A	4,895 lb/2,220 kg
Trunk capacity	16.3 cu ft/462 litres	16.3 cu ft/462 litres	16.3 cu ft/462 litres

<sup>1</sup> Stated rates of acceleration are based upon the manufacturer's track results and may vary depending upon model, environmental and road surface conditions, driving style, elevation and vehicle load. <sup>2</sup> Low-profile wheels and accompanying high-speed-rated tires provide substantially increased treadwear, tire noise and reduced ride comfort compared to H-rated tires. Serious wheel and tire damage may occur if the vehicle is operated on rough or damaged road surfaces or upon encountering road debris or obstacles. <sup>3</sup> 2007 figures not yet available at time of publication. Estimates are based on the Government of Canada's approved criteria and testing methods. The actual fuel consumption of this vehicle may vary. Refer to the *Fuel Consumption Guide*.



# Mercedes-Benz Customer Care

## 24-hour Roadside Assistance

During the basic warranty coverage of 48 months and the time duration of the optional Extended Limited Warranty, Mercedes-Benz Roadside Assistance will be at your service. We'll bring you some gas, replace a flat tire with your spare, or jumpstart your car. In the event of a mechanical breakdown, if attempts by our Roadside Assistance technician have not made your vehicle safely operable, towing service will be provided to the nearest Mercedes-Benz dealership. Assistance is available 24 hours a day, every day, to anyone driving a Mercedes-Benz anywhere in Canada or the continental U.S.<sup>1</sup>

## Wear and tear coverage

For 24 months or 40,000 km (whichever comes first) many items normally considered "wear and tear," such as light bulbs, wiper blade refills, and brake pads and discs, are covered. If necessary, an authorized Mercedes-Benz dealer will replace these parts at no charge to you.

## Customer service

Owning a Mercedes-Benz means that when you have a question, we're here to help. Customer Service is open from 9 a.m. to 5 p.m. EST, Monday through Friday, and is staffed with knowledgeable Mercedes-Benz people who can talk you through the finer points of working your car's audio system – or even assist you in locating the nearest Mercedes-Benz dealership. Just call 1-800-387-0100. It's that simple.

## Mercedes-Benz warranties

The Mercedes-Benz New Car Limited Warranty covers defects in materials or workmanship for 48 months or 80,000 km, whichever occurs first. To widen your window of confidence, you can opt for a Mercedes-Benz Extended Limited Warranty as well.<sup>2</sup>

## Time for basic maintenance? Ask your S-Class.

No two drivers are the same. That's why the Flexible Service System Plus in your S-Class monitors certain indicators of oil condition, engine loads, rpm, operating temperatures and your driving habits to determine when basic maintenance is really necessary.<sup>3</sup> It even monitors brake-pad wear. Then a display on the dash reminds you to contact your Mercedes-Benz dealer for an appointment. So you can spend less time servicing your S-Class and more time enjoying your life.

## Trip interruption reimbursement

If a breakdown covered by your New Car Limited Warranty occurs more than 80 km from your home, leaves your Mercedes-Benz vehicle inoperable or unsafe to drive, and requires overnight repairs, we've got you covered. You will be reimbursed up to \$500 for hotel accommodations and up to \$600 for alternate travel expenses per incident while your car is being repaired at an authorized Mercedes-Benz dealership.

## Log on to learn more

[mercedes-benz.ca](http://mercedes-benz.ca)

Looking for more Mercedes-Benz information? Visit [mercedes-benz.ca](http://mercedes-benz.ca) to open an online window to Mercedes-Benz Canada. Get information about any model, including financing and leasing options, upcoming vehicles, or purchase Mercedes-Benz the Collection gifts and personal accessories. Our website also offers details about the Mercedes-Benz Extended Limited Warranty, Customer Care, and the history of Mercedes-Benz.



<sup>1</sup>Vehicle must be accessible from main roads. Roadside Assistance may involve charges for parts, service and towing. Depending on the circumstances, these services may be provided by an outside service provider, courtesy of Mercedes-Benz Roadside Assistance. For full details of the Roadside Assistance Program, please see your dealer.<sup>2</sup>Please see your dealer for warranty details as well as for terms, conditions and pricing for extended warranty options. <sup>3</sup>Maintenance items are identified in the Service Booklet for each model. Driver is responsible for monitoring fluid levels and tire pressures between service visits. Limitations apply.

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Some vehicles may be shown with non-Canadian equipment. Some vehicles are shown with optional equipment.

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S550 shown on cover.