S 550 shown in Black paint with optional AMG Sport Package.
Groundbreaking innovation, awesome power, timeless style — the Mercedes-Benz S-Class has held drivers' admiration for decades. And in 2009, that attraction will only grow. In the S-Class, you find a wealth of features that make a difference—for instance, a warning if a vehicle is detected in your blind spot, or systems that judge the size of a parking space, then help you make the most of it. New luxuries begin with a new wheel design and even more standard features.

Not new is an unrivaled combination of performance and panache that has produced an automobile for the ages. Again. The 2009 Mercedes-Benz S-Class.
The world’s first automobile. The supercharged engine, diesel passenger car and fuel injection. The crumple zone, multilink rear suspension and pop-up roll bar—all were created by Mercedes-Benz. Yet while these and other Mercedes-Benz firsts read like a history of the automobile, just as important are recent innovations—advances like PRE-SAFE® and BlueTEC, the world’s cleanest diesel engine—that point to its future.

Car companies make cars. We make history.
The better the car, the more quickly the desires of the driver become the actions of the vehicle. In the S-Class, that translation is nearly immediate. At higher speeds, the S 550's AIRMATIC Semi-Active Suspension lowers the car, reducing the distance to the road and improving aerodynamics and fuel efficiency. And innovations like available Active Body Control, which helps keep the car level during performance maneuvers, along with a 5-link rear suspension restores a high luxury sedan's strong connection to the road. And its racing heritage.

Handling so revolutionary, we were able to pass ourselves.
One of the world’s most innovative all-wheel-drive systems? It’s a difficult claim to prove until you have to prove yourself in a difficult situation. Ice, snow, sleet, rain or all four at once, and instantly 4MATIC with 4-wheel Electronic Traction System delivers power to the wheel or wheels with grip. Coupled with our Electronic Stability Program (ESP®) — technology that monitors wheelspin to help keep the car on course — 4MATIC is just one more Mercedes-Benz innovation that offers incredible control. And confidence.

4MATIC. A special relationship with the road gets even closer.

S 550 shown at right in Iridium Silver metallic paint with optional 4MATIC all-wheel drive and AMG Sport Package.

Please see page 49 for Endnotes.
Under the powerfully sleek hoods of the S-Class, you’ll find advanced engines cast from aluminum alloy—engines that have carved their place in engineering history. The S 550’s 5.5-liter V-8 rockets the 7-speed sedan from 0 to 60 mph in a mere 5.4 seconds. The bi-turbo V-12 found in the S 600 offers 612 lb-ft of torque and 510 horsepower. And for those who want more of, well, more, there’s the S 63 AMG. 518 horsepower. 465 lb-ft of torque. Zero to 60 in a seemingly impossible 4.5 seconds.

**S 550**
- ENGINE: 5.5-liter V-8
- NET POWER: 382 hp @ 6,000 rpm
- NET TORQUE: 391 lb-ft @ 2,800–4,800 rpm
- ACCELERATION: 0–60 mph in 5.4 seconds

**S 600**
- ENGINE: 5.5-liter V-12
- NET POWER: 510 hp @ 5,000 rpm
- NET TORQUE: 612 lb-ft @ 1,800–3,500 rpm
- ACCELERATION: 0–60 mph in 4.5 seconds

**S 63 AMG**
- ENGINE: 6.3-liter V-8
- NET POWER: 518 hp @ 6,800 rpm
- NET TORQUE: 465 lb-ft @ 5,200 rpm
- ACCELERATION: 0–60 mph in 4.5 seconds

Please see page 49 for Endnotes.
Every accident comes with plenty of hindsight. In the S-Class, accidents also come with foresight — foresight provided by Mercedes-Benz PRE-SAFE®. Should the vehicle’s sensors detect motion that indicates a possible collision, the S-Class’s pre-crash system adjusts the front passenger seat to a more favorable position, tensioning the front seat belts for further protection and, if necessary, automatically raising the windows and closing the sunroof. After an accident, the S-Class shuts off the engine, cuts the fuel supply, unlocks the doors and automatically calls an Emergency Response Center. PRE-SAFE. More proof that our lead in the area of safety is getting longer.

Preparing for the unthinkable by thinking of just about everything.

S 550 shown at right in Capri Blue metallic paint. Please see page 49 for Endnotes.
This radar-based advance helps you not only find suitably sized parallel-parking spaces, but maneuver into them. When activated, this feature automatically disengages any time you shift into Drive or Reverse. When climate controls are on Auto and the sun sensor detects more sunlight on one side of the cabin, it increases cooling in that section accordingly.

Parking Guidance
Electronic Parking Brake
Sun sensor

Enjoy remote locking and unlocking of doors, closing and opening of windows, and more.

SmartKey
An S-Class key is a prized possession. Not only does it unleash some of the most powerful engines on the road, it also unlocks a world of unmatched luxury and craftsmanship. That world is bathed in a pleasing ambient light, specially designed to help you see better at night. Hand-polished Burl Walnut wood trim, a hand-stitched wood/leather steering wheel and leather front seats with four levels of massage are some of the pleasures you’ll see and feel. And just the beginning of a sensuous experience where attention to detail is key.

The world’s finest luxury sedan, well before you turn the key.

At S-Class key is a prized possession. Not only does it unleash some of the most powerful engines on the road, it also unlocks a world of unmatched luxury and craftsmanship. That world is bathed in a pleasing ambient light, specially designed to help you see better at night. Hand-polished Burl Walnut wood trim, a hand-stitched wood/leather steering wheel and leather front seats with four levels of massage are some of the pleasures you’ll see and feel. And just the beginning of a sensuous experience where attention to detail is key.

S 550 shown with Savanna/Cashmere leather interior and optional Premium 2 Package.
The S-Class COMAND system easily and intuitively connects you to a wealth of entertainment options. A vivid in-dash 8” color-LCD display, conveniently located in your line of sight, controls everything from the 600-watt harman/kardon LOGIC7® digital surround-sound system to climate-zone settings. Voice commands access the 20-gigabyte hard-drive-based Navigation System’s information—things like the shortest routes or the best restaurants. And, should over 130 stations of SIRIUS® Satellite Radio programming not suffice, a memory card slot allows you to import, customize and control your music through the COMAND system. All this—as if driving the S-Class weren’t entertaining enough.
Since our beginnings, Mercedes-Benz has looked far down the road. Take Night View Assist, for example. Using infrared technology, it pierces the dark up to 500 feet ahead, crisply displaying the road on a high-resolution screen.11 Other “visionary” advances include optional Blind Spot Assist, a system that uses both visual and audio cues to warn if a vehicle has been detected in your blind spot. Parking Guidance is a helpful tool that automatically judges the size of a parallel-parking space and helps guide you into it. And if history is any guide, these won’t be the last Mercedes-Benz advances.

Seeing what others can’t? It wouldn’t be the first time.

Please see page 49 for Endnotes.
5.5-liter V-8 engine
AIRMATIC Semi-Active Suspension
Bi-Xenon headlamps with Active Curve Illumination
Heated and Active Ventilated Seats

The interior’s ambient lighting reveals But Walnut wood trim and rich leather, setting the stage for the innovation, comfort and performance that are the S 550. The COMAND system intuitively allows you to control multiple climate zones, the harman/kardon LUSIC7® digital surround-sound system and numerous other features. Standard Heated and Active Ventilated Seats comfort with warm or cool air and nearly unlimited positions. Turn the key and a daunting 5.5-liter V-8 engine answers, while an industry-leading AIRMATIC Semi-Active Suspension offers incredible performance and complete confidence. Confidence furthered by a safety system so advanced, it can prepare the vehicle should it sense a possible accident. The Mercedes-Benz S 550 Sedan.

S 550
S 550 shown at left in Andorite Grey metallic paint with optional Panorama Sunroof and DISTRONIC PLUS adaptive cruise control. Heated and Active Ventilated Seats.

S 550 shown above right in Barolo Red metallic paint.

Front seats heat, cool and massage. Entertainment, rich with innovation, offers SIRIUS Satellite Radio via a harman/kardon LOGIC7® digital surround-sound system. Night View Assist offers a clear view of obstacles 500 feet ahead in near-complete darkness. And then there’s power. Tremendous power. A 510-horsepower, bi-turbo V-12 engine rockets the car from 0 to 60 mph in just 4.5 seconds, while innovations like Active Body Control, enable the driver to turn that power into amazing performance. All while seated under a grand and graceful Panorama Sunroof. The Mercedes-Benz S 600.
Luxury car at rest. Supercar at speed. The S 63 AMG. The numbers speak volumes: 518 horsepower, 465 lb-ft of torque, 4.5 s to 60, all delivered by a hand-built, 8-cylinder masterpiece. Active Body Control keeps the car poised and confident during the most spirited maneuvers, while dual twin-sliding front calipers set on massive 15.4” front — 14.4” rear, compound perforated/ventilated discs. And in the cabin, an IWC-design analog clock and Drive-Dynamic multicontour front seats are just the beginning of the pleasures.

<table>
<thead>
<tr>
<th>Engine</th>
<th>Power</th>
<th>Torque</th>
<th>Displacement</th>
<th>Compression</th>
<th>Transmission</th>
<th>Acceleration</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMG-built DOHC 32-valve V-8</td>
<td>518 hp @ 6,800 rpm</td>
<td>465 lb-ft @ 5,200 rpm</td>
<td>6,208-cc</td>
<td>11.3:1</td>
<td>7-speed automatic</td>
<td>4.5 s to 60</td>
</tr>
</tbody>
</table>

Chassis:
- AMG-enhanced Active Body Control
- 20” AMG 5-spoke, 8.5x20/9.5x20 staggered
- Brakes: 15.4” front — 14.4” rear, compound perforated/ventilated disc

S 63 AMG shown at left in Iridium Silver metallic paint.

Please see page 49 for Endnotes.
Bi-turbo V12 engine
The S 600 racks up such high numbers—510 horsepower, 612 lb-ft of peak torque between 1,800–3,500 rpm and a 0-to-60 time of just 4.5 seconds—because its powerplant infuses brawn with brilliance. The staggering low-end torque stems from two compact turbochargers, which, with an optimized turbine, also nearly eliminate “turbo lag.” And two liquid-to-air intercoolers yield a charge for more powerful combustion—and more powerful performance.

AMG 6.3-liter V8 engine
The most powerful naturally aspirated V8 in our lineup has been mated to a 7-speed automatic transmission with AMG SPEEDSHIFT™ for ready access to that enormous strength. Feel a rush of euphoria as the engine develops a massive 518 horsepower and 465 lb-ft of torque to propel the S 63 AMG from 0 to 60 in 4.5 seconds. And like all AMG engines, each is hand-built and signed by a single master technician.

5.5-liter V8 engine
One of our most advanced engines generates 382 horsepower and 391 lb-ft of torque, with an amazing 75% of peak torque available at just 1,000 rpm. To help reduce engine weight and increase durability, the engine block is made of cast aluminum with a solid bedplate, an ideal construction for performance. Indeed, the engine’s smooth, immediate power delivery whisks the S 550 from 0 to 60 mph in just 5.4 seconds.

Power

7-speed automatic transmission
S 550 Sedans are the only cars in their class to have a 7-speed automatic transmission as standard equipment. A wide range of closely spaced gears deliver the ideal gear ratio for virtually every driving condition, which means smoother cruising and immediate response for acceleration and passing, and even improved fuel efficiency on the highway. With the 7-speed automatic with AMG SPEEDSHIFT™ in the S 63 AMG, you can change gears quickly using AMG shift paddles on the steering wheel and choose from one of three driving modes (S for Sport, C for Comfort and M for Manual). And, available on all S-Class Sedans, the Touch Shift feature lets you select gears by using the shift paddles on the back of the steering wheel.

5-speed automatic transmission
The S 600’s 5-speed automatic was designed to handle the massive torque generated by the engine. This gearbox is even more adaptive: it learns how you like to drive and adjusts its shift points accordingly.

Please see page 57 for Endnotes.
**AIRMATIC Semi-Active Suspension**

For a balanced, comfortable ride, the AIRMATIC system employs electronically controlled air springs that adjust to changing driving conditions. The system also lowers the ride height at higher speeds for improved aerodynamics. To help compensate for additional cargo or passenger weight, AIRMATIC automatically levels the vehicle.

**Adaptive Damping System (ADS-II)**

Part of the AIRMATIC Semi-Active Suspension, our Adaptive Damping System lets you tailor your driving experience with two selectable driving modes—one for Sport and one for Comfort—at the touch of a button. ADS-II continuously optimizes ride and handling by individually adjusting each wheel's shock-absorption rate every time the wheel changes its direction of up-down travel.

**Agility**

- Enjoy strong, controlled stopping power courtesy of large, cross-drilled front and internally ventilated rear disc brakes. One of their many features is Hill-Start Assist, which momentarily maintains braking pressure when the driver releases the brake so an incline briefly holds the vehicle in place. The S 63 AMG also features 15.4" front and 14.4" rear compound disc brakes and dual-passing front calipers.

**Multilink suspension**

It's the key to the exceptional poise and control of the S-Class. The S 600’s front multilink suspension incorporates our advanced 4-wheel Electronic Traction System. 4-ETS can get you going even when only one wheel has grip, because sensors at each wheel monitor traction. If one or more wheels start to slip, 4-ETS brakes those wheels individually and maintains power to the wheel or wheels with traction, keeping you cruising along.

**Electronic Parking Brake**

The convenient Electronic Parking Brake can be engaged or disengaged at the touch of a button. It also automatically disengages when you shift into gear and apply the gas. This feature increases usable footwell space by eliminating the need for a mechanical brake pedal or handle.

**Active Body Control (ABC)**

Arguably the most advanced suspension system in production, Active Body Control provides an excellent balance of ride comfort and handling while virtually eliminating bodyroll during cornering. A series of sensors and electronically controlled high-pressure hydraulics counteract the effects of roll, vibration, pitch, dive and squat. And in a turn, ABC aligns the outer suspension and lowers the inner suspension for improved control and passenger comfort.

**Adaptive/Active Brakes**

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Our predictive occupant-protection system, PRE-SAFE®, acts automatically to prepare for a possible accident using sensors from two of the vehicle’s active safety systems: Brake Assist and our Electronic Stability Program. If sensors detect vehicle movements that indicate an accident is likely, it takes measures to help secure the cabin. PRE-SAFE® can tighten the front seat belts and adjust the front passenger seat for optimum air-bag effectiveness. With the optional Rear-Seat Package, it also adjusts the rear seats and raises the rear headrests from the folded position to help protect vehicle occupants. If sensors detect severe skidding that indicates a rollover is possible, PRE-SAFE® closes the windows and sunroof.

In vehicles equipped with Drive-Dynamic multicontour front seats, the outboard air chambers of the seat cushions and seatbacks inflate to help laterally support the belted driver and front passenger. Nothing short of a revolution in automotive safety. Standard all models.

Blind Spot Assist

What would you give to know that something is in your blind spot? A moment of your time is all that’s needed. This breakthrough option uses radar sensors to monitor that area, and as soon as another vehicle is sensed to be entering it, a red hazard signal lights up in the exterior mirrors. And if you use your signal to move over and a vehicle is in your blind spot, an audio warning sounds as well. Drive with more security; pass with more confidence. Automatically, of course.

Steady-state braking protection
The S-Class features the 14-way protection of an 8-airbag system. It includes dual-stage front air bags, front and rear side-impact air bags and full-length Window Curtain Air Bags. The Window Curtain Air Bags deploy along the front and rear windows on the affected side to help protect occupants from head impact and broken glass in certain side impacts or violent TOW. Standard all models.

Brake Assist (BAS), Brake Assist PLUS (BAS PLUS) and PRE-SAFE® Brake

Research shows that drivers seldom apply the brakes hard enough, soon enough in emergency situations. BAS monitors pedal application speed to sense emergency braking and deliver maximum stopping power. Vehicles with DISTRONIC PLUS Adaptive Cruise Control also offer BAS PLUS and PRE-SAFE® Brake. PRE-SAFE® Brake features BAS PLUS, which uses DISTRONIC® radar technology to automatically prime the brakes for hard braking by the driver. When closing speed to a detected vehicle ahead suggests an imminent collision, PRE-SAFE® Brake can automatically initiate up to 40% of the available stopping power regardless of whether DISTRONIC PLUS is on—or even if the driver is not on the brake. PRE-SAFE® Brake systems can also activate PRE-SAFE® systems that prepare the cabin for a hard braking. BAS PLUS also reduces the breaks so that full power is available the moment you step on the pedal. Standard all models.

Body structure

A range of precision safety elements work together to protect you and your passengers in the event of a collision. High-strength and ultra-high-strength Low-Alloy steel in important areas of the vehicle help to form an exceptionally rigid structure, advanced front and rear crumple zones deform progressively to help absorb the energy of an impact. A front transaxle also helps channel some of the forces from a frontal impact under, over and around the cabin.

Standard all models.

Cutting points

To aid rescue workers, the S-Class windshield and rear window are marked with cutting points for the A and C pillars. This feature helps rescue workers identify areas in which it is safe to use hydraulic tools to cut away the roof of the vehicle without cutting through any undeployed safety systems.

Standard all models.

Protection

Electronic Stability Program (ESP®)

This advance continually monitors your vehicle motion to help keep you going in your intended direction. If it detects wheel slip, severe understeer (plowing) or oversteer (fishtailing), ESP® can brake individual wheels and reduce engine power to help bring the vehicle under control. It significantly helps you maintain control during accident-avoidance maneuvers.

Standard all models.

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PRE-SAFE®

Our predictive occupant-protection system, PRE-SAFE® starts automatically to prepare for a possible accident using sensors from two of the vehicle’s active safety systems: Brake Assist and Electronic Stability Program. If sensors detect vehicle movements that indicate an accident is likely, it takes measures to help secure the cabin. PRE-SAFE® can tighten the front seat belts and adjust the front passenger seat for optimum air-bag effectiveness. With the optional Rear-Seat Package, it also adjusts the rear seats and raises the rear headrests from the folded position to help protect vehicle occupants. If sensors detect severe skidding that indicates a rollover is possible, PRE-SAFE® closes the windows and sunroof.

In vehicles equipped with Drive-Dynamic multicontour front seats, the outboard air chambers of the seat cushions and seatbacks inflate to help laterally support the belted driver and front passenger. Nothing short of a revolution in automotive safety. Standard all models.

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What would you give to know that something is in your blind spot? A moment of your time is all that’s needed. This breakthrough option uses radar sensors to monitor that area, and as soon as another vehicle is sensed to be entering it, a red hazard signal lights up in the exterior mirrors. And if you use your signal to move over and a vehicle is in your blind spot, an audio warning sounds as well. Drive with more security; pass with more confidence. Automatically, of course.

Steady-state braking protection
The S-Class features the 14-way protection of an 8-airbag system. It includes dual-stage front air bags, front and rear side-impact air bags and full-length Window Curtain Air Bags. The Window Curtain Air Bags deploy along the front and rear windows on the affected side to help protect occupants from head impact and broken glass in certain side impacts or violent TOW. Standard all models.

Cutting points

To aid rescue workers, the S-Class windshield and rear window are marked with cutting points for the A and C pillars. This feature helps rescue workers identify areas in which it is safe to use hydraulic tools to cut away the roof of the vehicle without cutting through any undeployed safety systems.

Standard all models.

Body structure

A range of precision safety elements work together to protect you and your passengers in the event of a collision. While High-Strength and Ultra-High-Strength/Low-Alloy steel in important areas of the vehicle help to form an exceptionally rigid structure, advanced front and rear crumple zones deform progressively to help absorb the energy of an impact. A front transaxle also helps channel some of the forces from a frontal impact under, over and around the cabin.

Standard all models.

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Standard all models.

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Cutting points

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Standard all models.
DISTRONIC PLUS Adaptive Cruise Control
This radar-based advance monitors the vehicle ahead and adjusts your speed to help maintain your chosen following distance. Long journeys become more pleasurable, as there is less need to adjust the cruise control setting. At a stop, the traffic flow stops, DISTRONIC PLUS can automatically keep you there, then start you moving again with a tap of the accelerator. Should the vehicle ahead come to a stop, DISTRONIC PLUS uses up to 40% of the vehicle’s braking power automatically. If the vehicle ahead suddenly slows or stops and calculated closing speed indicates that you haven’t applied sufficient braking power, the DISTRONIC Proximity Warning System issues an audiovisual warning.

Parking Guidance
Stop the endless search for parallel-parking spaces on this all-new option. Parking Guidance uses DISTRONIC PLUS sensors to help you see if available spots can accommodate your vehicle. It then displays steering instructions to make the space yours. Put simply, this advance minimizes the time spent circling your destination—and maximizes your time enjoying it.

PARKTRONIC system
When parking, ultrasonic sensors in the front and rear bumpers detect nearby objects within the system’s field of view. Audible signals and illuminated displays, visible in both the instrument cluster and rearview mirror, help you maneuver with confidence. This system helps you avoid obstacles that might be outside your field of vision when parking in tight spaces. The park assist feature is included with standard DISTRONIC PLUS Adaptive Cruise Control on the S 600. Standard S 600 and S 63 AMG. Optional S 550.

Night View Assist
Using infrared technology, this innovation is activated when your low-beam headlights are on and can detect objects nearly 500 feet ahead in darkness. When activated, it displays the captured field on a black-and-white screen in the instrument cluster. Unlike other systems that identify only warm objects like animals but not cold ones such as debris, our system tells both. And with the image on a high-resolution screen, you always get a clear, sharp picture of what’s ahead.

KEYLESS-GO
A leap in ease and efficiency, this option lets you open or lock any door or the trunk while leaving your vehicle’s SmartKey in your pocket. To start the vehicle, simply step on the brake pedal and push the Start button, inserted into the vehicle’s ignition. You can also start the vehicle in the conventional way by removing the Start/Stop button and inserting the SmartKey in the ignition. It can also start the vehicle is the conventional way by removing the Start/Stop button and inserting the SmartKey in the ignition. Standard S 600 and S 63 AMG. Optional S 550.

Night View Assist
Using infrared technology, this innovation is activated when your low-beam headlights are on and can detect objects nearly 500 feet ahead in darkness. When activated, it displays the captured field on a black-and-white screen in the instrument cluster. Unlike other systems that identify only warm objects like animals but not cold ones such as debris, our system tells both. And with the image on a high-resolution screen, you always get a clear, sharp picture of what’s ahead.

KEYLESS-GO
A leap in ease and efficiency, this option lets you open or lock any door or the trunk while leaving your vehicle’s SmartKey in your pocket. To start the vehicle, simply step on the brake pedal and push the Start button, inserted into the vehicle’s ignition. You can also start the vehicle in the conventional way by removing the Start/Stop button and inserting the SmartKey in the ignition. Standard S 600 and S 63 AMG. Optional S 550.

Bi-Xenon headlamps with Active Curve Illumination
See better around corners at night thanks to these advances that turn along with your steering wheel. They provide a clearer view into corners by increasing usable illumination by up to 90% over conventional headlamps. Bi-Xenon headlamps deliver superior visibility with fog lamps. Bi-Xenon headlamps enhance your safety and make you much closer to natural daylight.

Rear View Camera
Now parallel parks or back into a parking space more easily. When you’re in Reverse, a wide-angle camera mounted discreetly in the trunk lid captures an image of what’s behind your vehicle and displays it on the COMAND screen. Standard S 600 and S 63 AMG. Optional S 550.

Please see page 49 for Endnotes.

Amenities
COMAND system
Take charge of your S-Class with a system that’s both advanced and intuitive. COMAND offers precise control of the audio, climate, telephone and Navigation systems, front-seat adjustments and numerous vehicle settings on an 8” color-LCD widescreen. This vivid display is conveniently located within your line of sight to help reduce the need to look away from the road. Also enjoy access to most audio features, the Hands-Free Communication System and the Navigation System via Voice Control. Standard all models.

harman/kardon LOGIC7® digital surround-sound system
This digital surround-sound system fills the cabin with 600 watts of beautifully balanced sound. Fourteen optimally placed speakers deliver an enthralling surround-sound experience from MP3s, SIRIUS Satellite Radio, the standard 6-disc CD/DVD changer and even discs in DVD-Audio and DTS formats. An integrated microphone monitors vehicle acoustics and adjusts frequency response to deliver the optimum sound experience. Standard all models.

Memory card slot
Bring aboard your digital music with this PCMCIA multimedia slot. Just transfer digital audio files from your PC onto a widely available memory card and insert it into your S-Class. Scroll through playlists and song titles via the COMAND system’s graphical-user interface. With an adapter, you can even use many other memory card formats such as SD and Compact Flash. (PCMCIA adapter card required. Sold separately.) Standard all models.

Navigation System
Using GPS technology and a 20-gigabyte hard drive to store maps, Points Of Interest and more, this virtual copilot provides detailed driving directions with remarkable speed and a friendly voice. Say or enter your destination. Then see gas stations, hotels, restaurants and Mercedes-Benz dealerships along your route on the COMAND system’s large color-LCD screen. Data for the contiguous U.S., Canada and Oahu, Hawaii comes standard, with periodic updates available at your authorized Mercedes-Benz dealer. Standard all models.

Hands-Free Communication System
Make calls, receive calls and even access select phone books through the COMAND system in one of two easy ways. Using an approved compatible phone you can connect to the Hands-Free Communication System via a range of accessory Multi-Handset Interface (MHI) cradles or an accessory Bluetooth® interface module. With the cradle, your phone charges itself and connects to the vehicle’s external antenna, while the Bluetooth interface services your needs wirelessly. When your Bluetooth-compatible phone is paired and set up to the system, just leave your phone in your pocket and enjoy hands-free conversations over the sound system. Bluetooth-compatible phones, Bluetooth interface module and HDMI coupler sold separately. Please see your dealer for details. Standard all models.

iPod® Integration Kit
Bring your music wherever you drive, thanks to the seamless integration of your iPod into the audio system of your vehicle. The steering wheel lets you access information display and control iPod buttons like Volume, Select and Change Menu. Better yet, your iPod also charges while it’s playing. Optional all models.

SIRIUS Satellite Radio
Enjoy a 6-month subscription to SIRIUS with over 170 channels including 19 channels of 100% commercial-free music, plus news, talk, entertainment, traffic, weather and data. SIRIUS also brings you live玩播 play-byplay broadcasts of the biggest sports — NFL, NASCAR®, NBA and games from over 150 college sports teams. SIRIUS is sure to be one of your favorite cabin appointments. Standard all models.

Please see page 49 for Endnotes.

Optional or included with a package — Not available.

Standard.
A large dual-panel glass Panorama Sunroof provides both front- and rear-seat passengers with a view of the sky. The front panel can either tilt open or slide over the rear panel to open completely. Independently operated interior power sunshades cover both glass roof panels.

Drive-Dynamic multicontour front seats with 4-stage massage function
Treat yourself to an optimum seating position on every drive, courtesy of 11 adjustable pneumatic chambers in the seat. Then feel four levels of massage stimulate your back muscles. They not only soothe, they help fight fatigue. The system even adjusts air chambers within the seat, to support you through curves and turns — or even in the event of a potential accident.

Standard S 600 and S 63 AMG. Optional S 550.

Heated and Active Ventilated Seats
Three levels of heating and cooling are available for front and rear outboard seats. Active ventilation fans are designed to keep you cool during warmer months by gently circulating air through perforations in the seat and backrest, which also helps eliminate perspiration buildup. Using both the ventilation and heating features of the seats simultaneously can help keep you warm and dry on cold and rainy days.

Standard all models.

Electronic Trunk Closer
This feature allows the driver to fully open and close the trunk via a switch on the driver’s interior door panel. You can also close the trunk lid by pressing a button on its underside or open it with the SmartKey remote.

Standard all models.

Ambient lighting
Find controls or items at night easily with adjustable fiber-optic lighting that bathes the S-Class cabin in a soft amber glow, specifically chosen to help reduce eyestrain. It also prevents you from getting too accustomed to the darkness, thus reducing the blinding effect of oncoming traffic. When the door is opened, the adjustable ambient lighting in at its brightest; it then dims as the vehicle drives off.

Standard all models.

Rear-Seat Package
The Rear-Seat Package includes 8-way power rear outboard seats with heating, ventilation and 4-zone climate control. This enables rear outboard passengers to adjust their seats to a variety of comfortable positions. The 4-zone climate control system is a separate unit that enables occupants to choose four separate climate zones according to their preferences.

Standard all models. Optional S 550 and S 350 AMG.

Climate control
The dual-zone climate control system, standard on the S 550 and S 350 AMG, delivers comfortable and precise heating and cooling to the cabin. When set to the Auto position, this system can even monitor sunlight intensity and seat occupancy, that determines which side of the car requires greater cooling and adjusting the temperature and airflow accordingly. An enhanced 4-zone climate control system comes standard on the S 600 and S 550 AMG. If you tune the conditions even further so that all passengers can create their individual comfort zones.

Standard all models.

Climate control
The dual-zone climate control system, standard on the S 550 and S 350 AMG, delivers comfortable and precise heating and cooling to the cabin. When set to the Auto position, this system can even monitor sunlight intensity and seat occupancy, that determines which side of the car requires greater cooling and adjusting the temperature and airflow accordingly. An enhanced 4-zone climate control system comes standard on the S 600 and S 550 AMG. If you tune the conditions even further so that all passengers can create their individual comfort zones.

Standard all models.

Electronic Trunk Closer
This feature allows the driver to fully open and close the trunk via a switch on the driver’s interior door panel. You can also close the trunk lid by pressing a button on its underside or open it with the SmartKey remote.

Standard all models.

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Standard all models.

Climate control
The dual-zone climate control system, standard on the S 550 and S 350 AMG, delivers comfortable and precise heating and cooling to the cabin. When set to the Auto position, this system can even monitor sunlight intensity and seat occupancy, that determines which side of the car requires greater cooling and adjusting the temperature and airflow accordingly. An enhanced 4-zone climate control system comes standard on the S 600 and S 550 AMG. If you tune the conditions even further so that all passengers can create their individual comfort zones.

Standard all models.

Electronic Trunk Closer
This feature allows the driver to fully open and close the trunk via a switch on the driver’s interior door panel. You can also close the trunk lid by pressing a button on its underside or open it with the SmartKey remote.

Standard all models.

Ambient lighting
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Standard all models.

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Standard all models. Optional S 550 and S 350 AMG.

Climate control
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Standard all models.

Climate control
The dual-zone climate control system, standard on the S 550 and S 350 AMG, delivers comfortable and precise heating and cooling to the cabin. When set to the Auto position, this system can even monitor sunlight intensity and seat occupancy, that determines which side of the car requires greater cooling and adjusting the temperature and airflow accordingly. An enhanced 4-zone climate control system comes standard on the S 600 and S 550 AMG. If you tune the conditions even further so that all passengers can create their individual comfort zones.

Standard all models.
Mercedes-Benz Tele Aid
Three buttons put a multitude of services at your fingertips. Just press the Tele Aid button in your vehicle, and you are on your way to the very best in customer assistance. Whether it's the uncompromising 18" 5-spoke wheel in high-sheen polish or the striking two-tone design, both come equipped with high-performance tires. Whether it's the uncompromising 18" 5-spoke wheel in high-sheen polish or the striking two-tone design, both come equipped with high-performance tires. Which is to say, to your own high standards. So take a moment to survey our genuine accessories. Each is designed, engineered and tested to the same exacting standards as your vehicle. Which is to say, to your own high standards.

Mercedes-Benz Financial
Mercedes-Benz Financial offers a wide and impressive array of flexible and convenient financing options. To determine whether purchasing or leasing is right for you and to estimate the monthly payment of your next vehicle, access the Mercedes-Benz site by going to mercedesbenzfinancial.com.

Europe Delivery Program
To learn more about these and many other exciting deals, contact your local dealership or visit mercedesbenzfinancial.com.

24-hour Roadside Assistance
The first of its kind and still the only one that remains at your service for the life of your vehicle. Our Roadside Assistance technicians drive on your experience and training to get you back on the road as quickly as possible.

Customer Assistance Center
Our Customer Assistance Center is your one-stop source for answers. Whether you need to know how to use your audio system, want to purchase or lease a new or pre-owned vehicle, or need to know how to use your audio system, or require overnight repairs on a Mercedes-Benz, visit mercedesbenzfinancial.com.

Mercedes-Benz Tire Aid
Three buttons put a multitude of services at your fingertips. Just press the Tele Aid button in your vehicle, and you are on your way to the very best in customer assistance. Whether it's the uncompromising 18" 5-spoke wheel in high-sheen polish or the striking two-tone design, both come equipped with high-performance tires. Whether it's the uncompromising 18" 5-spoke wheel in high-sheen polish or the striking two-tone design, both come equipped with high-performance tires. Which is to say, to your own high standards. So take a moment to survey our genuine accessories. Each is designed, engineered and tested to the same exacting standards as your vehicle. Which is to say, to your own high standards.
Color and Trim

Design your own S-Class: Customize the look of your S-Class to reflect your personal style. First choose from a variety of metallic and non-metallic exterior paints. Then combine your favorite upholstery color choice with high-gloss Burl Walnut wood trim. All interior colors are available with all upholstery colors. The S 550 comes with heart-felted, glove soft leather standard and Premium Leather as an optional upgrade. The cabin of the S 600 is adorned with fine-grain Exclusive Leather, Burl Walnut wood trim and a suede-like Alcantara headliner. The S 63 AMG offers unique sport seats hand-fitted with Exclusive Leather and featuring AMG徽章 on the front-seat headrests. High-gloss Burl Walnut wood trim is installed by expert craftsmen and has been specially treated to resist splitting in case of an accident. Because when it comes to the comfort and safety of our drivers, nothing is left to chance.

Nano-particle paint: To keep your vehicle’s exterior looking its best for a long time, Mercedes-Benz uses nanotechnology – specifically, microscopic ceramic nano-particles. Each ceramic nano-particle is tens of thousands of times thinner than a human hair, but when joined together they are incredibly durable. When the clearcoat is applied, the nano-particles float around freely in the liquid paint. The resulting finish offers considerably greater and longer-lasting resistance to fine scratches – such as those caused by car washes and environmental factors – than conventional paint finishes, for an enduring deep gloss.
Mercedes-Benz style is renowned even beyond the auto industry. But sometimes our owners crave more refined interiors and exteriors yet. Our designo series caters this desire with singular materials like metallic paint hues. Or sumptuous furnishings such as Corteccia Nappa leather. How can you tell designo vehicles from all others? Their cabins reveal telltale designo badging. Very seductively, we might add.

**designo Graphite Edition**

Beneath a rich designo Graphite metallic exterior, you’ll find a tasteful blend of luxurious textures. Take in the elegance of designo Corteccia Nappa leather applied by hand throughout the Charcoal cabin and enjoy the look of Matte Oak wood trimming the doors, console, steering wheel and overhead assist grips to stunning effect. The front-seat backrests flaunt the signature designo metal plate.

**designo Mystic White Edition**

Shimmering designo Mystic White metallic paint presents an irresistible invitation to the world of elegant style. Once you’re inside, supple Porcelain Nappa leather, applied by hand throughout the cabin, welcomes your touch. Hand-finished Black Piano Lacquer wood tints the doors, console, steering wheel and overhead assist grips to shining effect. The front-seat backrests flaunt the signature designo metal plate, while designo floor mats trimmed in Black leather treat every guest to a final touch of indulgence.

**designo Espresso Edition**

The warm sophistication of designo Mocha Black metallic paint sets the stage for an engaging performance within. Find enchantment in soft designo Sand Nappa leather hand fitted to the seats, center armrests and door-trim inserts of the cabin. Lustrous Natural Maple wood trims the steering wheel and Sand stitching throughout underscores the top finish. The front-seat backrests flaunt the signature designo metal plate. From the Cashmere Beige headliner to Black leather trimmed designo floor mats, this shot of espresso delivers a rush of luxury that’s practically addictive.
**SPECIFICATIONS AND EQUIPMENT**

![Page and image]({})

**ENGINE**

<table>
<thead>
<tr>
<th>Engine type</th>
<th>HP</th>
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<tbody>
<tr>
<td>5.4L V8</td>
<td>382</td>
<td>391</td>
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<tr>
<td>5.5L V10</td>
<td>510</td>
<td>612</td>
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<td>6.3L V8</td>
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<td>465</td>
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**TRANSMISSION**

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<th>S 550</th>
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<tr>
<td>Automatic</td>
<td>7-speed</td>
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**TRACTION/STABILITY**

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**PERFORMANCE**

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<th>S 63 AMG</th>
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<tbody>
<tr>
<td>5.4 seconds</td>
<td>4.5 seconds</td>
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**CHASSIS**

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<th>S 63 AMG</th>
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<tr>
<td>Front</td>
<td>Dual-coil coil springs; 18“ wheels and tires</td>
<td>18“ wheels and tires</td>
<td>20“ wheels and tires</td>
</tr>
<tr>
<td>Rear</td>
<td>18“ wheels and tires</td>
<td>20“ wheels and tires</td>
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**WHEELS/TIRES**

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<tbody>
<tr>
<td>Front</td>
<td>18“ 7-split-spoke</td>
<td>18“ 5-spoke</td>
<td>20“ AMG 5-spoke</td>
</tr>
<tr>
<td>Rear</td>
<td>18“ 8.5x18</td>
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<td>9.5x20</td>
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<table>
<thead>
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<tr>
<td>Front</td>
<td>255/45 R18</td>
<td>255/45 R18</td>
<td>255/35 ZR20</td>
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<tr>
<td>Rear</td>
<td>275/45 R18</td>
<td>275/45 R18</td>
<td>275/35 ZR20</td>
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**S 550**

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<th>Exterior dimensions</th>
<th>Length</th>
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<th>Height</th>
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<td>194.3 in</td>
<td>73.7 in</td>
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**S 600**

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<td>194.3 in</td>
<td>73.7 in</td>
<td>58.0 in</td>
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**S 63 AMG**

<table>
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<th>Exterior dimensions</th>
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<th>Height</th>
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<tbody>
<tr>
<td>194.3 in</td>
<td>73.7 in</td>
<td>58.0 in</td>
<td></td>
</tr>
</tbody>
</table>

Please see page 41 for Endnotes.
**EXTERIOR**

- Tinted-glass Panorama Sunroof with power tilt/sliding one-touch express-open/Auto-dimming rearview mirror.
- Anti-Theft Client Alarm Notification with remote panic feature.
- Integrated single-feed 6-disc CD/DVD changer.
- Variable Doorstop holds the door open at virtually any point.
- AMG sport exhaust with dual chrome twin tailpipes.
- Drive-Dynamic multicontour front seats, each with 4-level massage.
- Premium Leather upholstery and trim.
- AMG leather sport steering wheel with shift paddles.
- 3-level heated front seats.
- Selectable light-sensing headlamps.
- Mercedes-Benz TeleAid Remote Door Unlock.
- Exclusive Leather upholstery and trim. Alcantara headliner.
- Dual aero-blade windshield wipers. Heated washer system.
- Driver and front passenger power lumbar support.
- Power rear side window shades.
- Built-in keypad located beneath handrest for easy access to Hands-Free the multifunction display.
- Programmable power fold-in side mirrors retract when car is locked and rearview and left-side mirrors.
- Rain-sensing variable intermittent wipers measure rainfall on windshield and noise penetration.
- Electrically heated rear window with auto-shutoff based on time, driving open/close and memory.
- Dual-zone automatic climate control with individual driver and front CLIMATE CONTROL
- Ariel Air Control System (OCS): Occupant Classification System is deployed in response to frontal impact severity exceeding a preset 2nd-row center passenger is provided with a 3-point seat belt and adaptive belt force limiter
- 2nd-row outboard passengers are each provided with a 3-point seat belt with an Emergency Tensioning Device (ETD) and an adjustable shoulder belt. Mercedes-Benz is also introducing a 3rd-row seat. A new technology, the Window Curtain Air Bags in the event of a rollover, helps to contain the body by inflating "pillows" between head and seat.


**OPTION PACKAGES**

- Premium P 1 Package
  - Audio/Communication/Telematics Pack plus
  - AMG sound system
  - Power passenger seat with memory function
  - Power steering
  - Bi-xenon headlamps with Adaptive Highbeam Assist (AHS)
  - AMG Performance Package R 1 package

- Premium P 2 Package
  - Audio/Communication/Telematics Pack plus
  - AMG sound system
  - Power passenger seat with memory function
  - Power steering
  - Bi-xenon headlamps with Adaptive Highbeam Assist (AHS)
  - Performance package R 2 package

- Premium P 3 Package
  - Audio/Communication/Telematics Pack plus
  - AMG sound system
  - Power passenger seat with memory function
  - Power steering
  - Bi-xenon headlamps with Adaptive Highbeam Assist (AHS)

**FEATURES AND OPTIONS**

- Corteccia Nappa leather and Matte Oak wood trim.
- Active Front Head Restraints, adjustable for height and fore-aft.
- Three rear-seat head restraints, manually adjustable fore-aft. All three seats include integrated head restraints.
- Front seat belts include automatically height-adjustable shoulder belts. Inflating outboard side bolsterst and seat cushions of front seats on impact exceeding a preset threshold of severity, or certain rollovers.
- Blind Spot Assist.
- Power rear side window shades, rearview camera, Rear View Assist, and Night View Assist. Night View Assist does not replace the use of headlamps and should not be used as the primary visual source for the driver.
- Heated and Active Ventilated rear seats.
- Seat Integrated Safety (PRE-SAFE®) - automatically closes the side windows when the system's sensors detect side movements that suggest a possible rollover.

**ENDNOTES**

- Standard S 550. Not available S 600 and S 63 AMG.
- A small gap is left near the full-close position.
- PREF-SAFE® closes the side windows when the system’s sensors detect side movements that suggest a possible rollover. (Not available on S 550 4 door). Tightening the side belt does not reduce the chance of head injuries and will not save the primary small child from a seat.
- Standard S 550. Not available on S 600 and S 63 AMG.
- Standard S 550. Not available on S 600 and S 63 AMG.
- While the Navigation System provides directional assistance, the driver must remain focused on safe driving behavior, and should avoid any excessive attention to traffic and street signs. The driver should utilize the system’s audio cues while driving and should only use the display when it is safe to do so.
- Unsecured cargo can become hazardous in a collision. Always secure cargo using floor-mounted tie-downs.
- SIRIUS and the SIRIUS dog logo are registered trademarks of SIRIUS Satellite Radio Inc. NFL is a registered trademark of the National Football League. NASCAR is a registered trademark of NASCAR, Inc.
- Minimum 12-hour installation period may be required for installation, even if vehicle is in place. Local laws and regulations may apply. Bonus is subject to change. Not available in Alaska, Hawaii or Puerto Rico. Six-month service subscription included with Online Services. Visit sirius.com for full Terms & Conditions..xticks: 1

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**SPECIFICATIONS AND EQUIPMENT**

- 22 BLUETOOTH INTERFACE DOES NOT PROVIDE PHONE CHARGING OR EXTERNAL ANTENNA. PHONE BOOK DOWNLOAD AND VOICE INTERACTIVITY FEATURES ARE DEPENDENT ON SELECTED HANDSET. VISIT WIRELESS4MB.COM FOR DETAILS.
- Where cellular and GPS coverage are available and requires adequate power supply. Owner must authorize vehicle tracking by providing passcode and a valid stolen vehicle police report number. Passcode required to activate Remote Door Unlock. See 'Vehicle Security' for details.
- While the Navigation System provides directional assistance, the driver must remain focused on safe driving behavior, and should avoid any excessive attention to traffic and street signs. The driver should utilize the system’s audio cues while driving and should only use the display when it is safe to do so.
- Always plug the phone into the cradle for use inside the vehicle or use the Bluetooth interface. Otherwise operating a cell phone or radio transmitter with its own attached or built-in antenna while the engine is running can interfere with the vehicle’s electrical system.
- 13 Only for timing use on roads and in conditions where high-speed driving is permitted. Racing on public roads is prohibited under all circumstances and posted speed limits should always be obeyed.
- 12 Lower aspect ratio tires and accompanying wheels provide substantially increased treadwear, increased tire noise and increased overall ride comfort. 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. These tires are not designed for use on snow and ice. Winter tires mounted on appropriately sized and approved wheels are recommended for driving in those conditions.
- While the Navigation System provides directional assistance, the driver must remain focused on safe driving behavior, and should avoid any excessive attention to traffic and street signs. The driver should utilize the system’s audio cues while driving and should only use the display when it is safe to do so.
- 24 SIRIUS and the SIRIUS dog logo are registered trademarks of SIRIUS Satellite Radio Inc. NFL is a registered trademark of the National Football League. NASCAR is a registered trademark of NASCAR, Inc.
- 15 WARNING: THE FORCES OF A DEPLOYING AIR BAG CAN CAUSE SERIOUS OR FATAL INJURIES TO A CHILD UNDER AGE 13. THE SAFEST SEATING POSITION FOR YOUR CHILD IS IN THE REAR SEAT, BELTED INTO AN APPROPRIATE, PROPERLY INSTALLED APPLICABLE CHILD RESTRAINT. SEE OPERATOR’S MANUAL FOR IMPORTANT ADDITIONAL INFORMATION ON THIS SYSTEM AND FOR FURTHER INFORMATION REGARDING THE TRANSPORTATION OF CHILDREN HEAVIER THAN A TYPICAL 12-MONTH-OLD.
- 10 While the Navigation System provides directional assistance, the driver must remain focused on safe driving behavior, and should avoid any excessive attention to traffic and street signs. The driver should utilize the system’s audio cues while driving and should only use the display when it is safe to do so.
- 21 Always plug the phone into the cradle for use inside the vehicle or use the Bluetooth interface. Otherwise operating a cell phone or radio transmitter with its own attached or built-in antenna while the engine is running can interfere with the vehicle’s electrical system.