



2009 CLS-Class

Mercedes-Benz



CLS 550 shown in Iridium Silver metallic paint with optional Sport and Premium 1 Packages.

Forward thinking.
Incredible feeling.

Conformity rarely makes history. It's the courageous "what ifs" and "whys" that become industry-leading innovations – that become remarkable vehicles like the sculpted, powerful 2009 Mercedes-Benz CLS-Class. This year, these iconic 4-door coupes boast design refinements that make their curvaceous steel skin even more arresting. Inside, a redesigned COMAND system that simply and powerfully connects the driver to communication and entertainment technology comes standard, as does the ability to stand out in any crowd. Or instantly leave the crowd far behind.



CLS 550 shown in Iridium Silver metallic paint with optional Sport and Premium 1 Packages.



Car companies make cars. We make history.

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.

CLS 550 shown at left in Iridium Silver metallic paint with optional Sport and Premium 1 Packages.



Mercedes-Benz Firsts

- 1886 The first car
- 1911 The multivalve engine
- 1921 The supercharged engine
- 1931 Independent suspension
- 1936 The first diesel passenger car
- 1951 The crumple zone
- 1954 Fuel injection
- 1971 A patent for the air bag
- 1982 Multilink rear suspension
- 1983 Seat-belt Emergency Tensioning Device
- 1989 The pop-up roll bar
- 1990 4-wheel Electronic Traction System
- 1995 Electronic Stability Program (ESP®)
- 1996 Panorama Sunroof
- 1997 Low-emission SUV
- 1997 Brake Assist
- 1997 BabySmart™ system
- 1997 SmartKey
- 1997 Touch Shift
- 1998 Window Curtain Air Bags
- 1998 10-way air-bag protection
- 1999 Active Body Control
- 1999 AIRMATIC Semi-Active Suspension
- 2000 DISTRONIC Adaptive Cruise Control
- 2001 KEYLESS-GO
- 2002 Drive-Dynamic multicontour front seats
- 2002 PRE-SAFE
- 2002 Bi-turbo 5.5-liter V-12 engine
- 2002 Automatic brake drying
- 2002 Predictive Brake Priming
- 2003 7-speed automatic transmission
- 2004 High-output, high-efficiency V-6 engine
- 2006 BlueTEC
- 2006 Night View Assist
- 2007 AGILITY CONTROL suspension

Multilink suspension
Our 5-arm rear multilink design features lightweight/high-strength aluminum components for poised handling in sporty maneuvers or severe braking.

Driver-selectable Sport mode
A suspension setting that can be chosen for a more taut, responsive ride.

AIRMATIC Semi-Active Suspension
To compensate for additional load or weight, the AIRMATIC suspension automatically levels the car.

Even the leading
edge must have a
leading edge.

The CLS handles with a precision equal to the power of its exterior beauty. As the sedan reaches speed, the AIRMATIC Semi-Active Suspension lowers the car, shortening both the reaction times and the distance to the pavement. An intimacy of driver and tarmac furthered through a selection of suspension settings that match the car's actions with the driver's desires. An innovative 5-link rear suspension, coupled with 18" wheels, high-performance tires¹ and 13" front disc brakes, assures the ultimate connection with the road. In short, the CLS drives the way it looks. Superbly.

CLS550 shown at right in Indium Grey metallic paint.
Please see page 41 for Endnotes.





Sure,
we have designs
on power.

Looks aren't everything. In the CLS, there's also power. Tremendous power. Under the sleek hood of the CLS 550, an aluminum-alloy V-8, paired with a driver-adaptive 7-speed automatic transmission, turns 382 horsepower into a 5.4-second² rocket ride to 60 mph. It's performance bested only by the best: the hand-built, 507-horsepower CLS 63 AMG—a powerplant so tremendous, it's managed by racing-inspired, steering-wheel-mounted shift paddles and reaches 60 mph in a supercar-quick 4.3 seconds².

CLS 550

ENGINE
5,461-cc DOHC 32-valve 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 seconds²

CLS 63 AMG

ENGINE
6,208-cc AMG-built DOHC 32-valve V-8

NET POWER
507 hp @ 6,800 rpm

NET TORQUE
465 lb-ft @ 5,200 rpm

ACCELERATION
0–60 mph in 4.3 seconds²

CLS 550 shown at left in Barolo Red metallic paint with optional Premium 1 Package.
Please see page 41 for Endnotes.



CLS550 shown at right in Black paint with optional Sport and Premium 1 Packages.



That rare moment
where we let ourselves
get comfortable.

Inside the Mercedes-Benz CLS is a wealth of luxuries. First you're greeted by the finest leathers, hand-fitted over individual rear seats, as well as 10-way power front seats with 3-position memory. Gleaming hand-finished Laurel wood trim fills the cabin. Four individual climate zones cater to individual comforts. Your comfort being why we never stop pushing ourselves.

This climate-control feature adjusts for air humidity or dryness.	Humidity/dewpoint sensor
Remembers preferred driver-seat, steering-column and outside-mirror positions.	Memory seat function
Upon opening the driver-side door, the steering column moves up and away for ease of exit.	EASY-EXIT feature

CLS 550 shown with Black leather interior and optional PARKTRONIC system and Premium 1 Package.





How quickly
the neat becomes
the necessary.

The CLS isn't all looks, all performance or all innovation. It's all of the above. The innovation begins with 40 gigabytes of the best restaurants and shortest routes preloaded into the hard-drive-based Navigation System.³ Enjoy over 130 channels of SIRIUS[®] Satellite Radio⁴ through the 12-speaker harman/kardon LOGIC7[®] surround-sound system with 5.1 Dolby[®] Digital. The redesigned COMAND system lets you manage all this and more, easily and intuitively. And where it concerns telecommunications, Bluetooth[®] gives your voice nearly as much power as the engine.

CLS 550 shown at left with Cashmere leather interior and optional Premium 1 Package. Please see page 41 for Endnotes.

iPod[®]/MP3 Media Interface

Allows you to connect and control various audio and visual devices through the COMAND system.⁵

New COMAND system

A 6.5" color-LCD display with hard-drive-based navigation.

Music Register

With this feature, you can download music to the vehicle's hard drive.

Bluetooth

Seamlessly links personal cell phones to the vehicle's telecommunications system for hands-free calling.⁶

A dedication
to looking ahead
creates an automobile
that can do the same.

Before an accident becomes an accident, Mercedes-Benz's revolutionary PRE-SAFE® technology prepares—moving the front passenger seat to a more favorable position as well as tightening the front seat belts and closing the windows⁷ and sunroof⁸ to further protect. Additional examples of our unwavering commitment to safety? An Electronic Stability Program (ESP®) that senses when the car is off its intended course and automatically applies the brakes to individual wheels to help correct the car's direction.⁹ Then there's Brake Assist, which automatically applies maximum force during emergency braking situations.¹⁰ The brakes being something we never apply when it comes to safety innovation.

Fuel tank position

The tank is positioned in an area that helps protect it from contact in a rear impact.

Active Front Head Restraints

In a rear collision, the head restraints automatically move to reduce whiplash-type neck injuries.

Dual-stage front air bags

Air bags inflate at a rate in relation to the force of an impact to provide appropriate protection.¹¹

CLS 550 shown in Barolo Red metallic paint with optional Premium 1 Package.
Please see page 41 for Endnotes.





CLS 550 shown at left in Iridium Silver metallic paint.
CLS 550 shown above right in Capri Blue metallic paint.



| CLS 550

As rare in looks as it is rich in prowess, the CLS 550 is powered by a massive 382-horsepower V-8 paired with a driver-adaptive 7-speed automatic transmission. That luxury of power is matched by interior luxury—four individual climate zones and optional Heated and Active Ventilated front seats, as well as a standard 12-speaker harman/kardon LOGIC7® surround-sound system with Dolby® Digital 5.1 and over 130 channels of SIRIUS Satellite Radio.⁴ Meanwhile, leather seating, abundant headroom and legroom, combined with equally rarified suspension innovations, keep both driver and passengers comfortable and richly inspired.

- 5.5-liter V-8 engine
- AIRMATIC Semi-Active Suspension
- Hard-drive-based Navigation System
- SmartKey
- Sun-sensor climate control

CLS 550 shown in Iridium Silver metallic paint with optional Premium 1 Package. Please see page 41 for Endnotes.

As if it weren't arresting enough, in its AMG incarnation, the CLS has been accented with an aggressive front air dam, chiseled side sills and massive high-performance 19" wheels.¹ One master technician has assembled a 6.3-liter, 507-horsepower powerplant that rockets the CLS 63 AMG to 60 mph in a mere 4.3 seconds.² Thanks to an incredibly talented sport-tuned AMG suspension and racing-inspired shift paddles, the car's handling is nothing less than taut and immediate. Is it any wonder that one of the most appreciated interior amenities is the AMG RACETIMER?³

Ahead of its time. Far ahead. **CLS 63 AMG**

Drivetrain

Engine	AMG-built DOHC 32-valve V-8
Power	507 hp @ 6,800 rpm
Torque	465 lb-ft @ 5,200 rpm
Displacement	6,208-cc
Compression	11.3:1
Transmission	7-speed automatic with AMG SPEEDSHIFT PLUS. [™]
Acceleration	0-60 mph in 4.3 seconds ²

Chassis

Suspension	AMG-calibrated AIRMATIC Semi-Active Suspension.
Wheels	19" AMG triple 5-spoke, 8.5x19/9.5x19 staggered. ¹
Brakes	14.2" front—13.0" rear, compound perforated/ ventilated discs.



CLS 63 AMG shown in Iridium Silver metallic paint with optional Premium 1 Package.

Please see page 41 for Endnotes.



5.5-liter V-8 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 speed and stamina. Indeed, the engine's smooth, immediate power delivery whisks the CLS 550 from 0 to 60 mph in 5.4 seconds.²

AMG 6.3-liter V-8 engine

The most powerful naturally aspirated V-8 in our lineup has been mated to a 7-speed automatic transmission with driver-adaptive AMG SPEEDSHIFT PLUS™ for ready access to that enormous strength. Feel a rush of euphoria as the engine develops a massive 507 horsepower and 465 lb-ft of torque to propel the CLS 63 AMG from 0 to 60 in just 4.3 seconds.² And like all AMG engines, each one is hand-built and signed by a single master technician.

Brakes

The CLS-Class's internally ventilated disc brakes deliver powerful, nearly fade-free stopping control. They also come equipped with Predictive Brake Priming. This dynamic feature sets the brake pads closer to the discs when the driver quickly releases the accelerator for faster brake response. The Brake Drying feature helps increase stopping performance in wet conditions by intermittently (and imperceptibly) pressing the brake pads against the rotors when the windshield wipers are in use in order to remove excess water on the rotors.¹⁰



Multilink suspension

The CLS-Class uses a 4-wheel multilink suspension for exceptional poise and control, even under severe braking. The 5-arm rear multilink design—a Mercedes-Benz innovation—controls rear-wheel movement with outstanding precision. For more dynamic handling, the front axle assembly, front suspension and steering gear are all preassembled along with the engine and transmission on an extraordinarily rigid steel subframe. The use of lightweight/high-strength aluminum suspension components helps reduce unsprung weight and improve handling.

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 three selectable driving modes—two for Sport and one for Comfort, all available at the touch of a button. ADS-II continually optimizes ride and handling by individually adjusting each wheel's shock-absorption rate every time the wheel changes its direction of up-down travel.



Power & Agility

7-speed automatic transmission

The Mercedes-Benz CLS Coupe is the only vehicle in its class to have a 7-speed automatic transmission as standard equipment. A wide range of closely spaced gears delivers 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. Our Touch Shift feature offers you the pleasures of manual-style shifting. Clearly, our passion for advanced engineering isn't limited to our engines.

Mercedes-Benz safety philosophy

At Mercedes-Benz, safety goes well beyond engineering vehicles that help protect you in an accident. Our safety philosophy takes a proactive approach to many aspects of driving safety: active safety systems, such as the Electronic Stability Program and Brake Assist, help you avoid a potentially dangerous situation; PRE-SAFE enables the vehicle to anticipate and make adjustments to prepare for certain potential collisions; passive safety features include air bags and seat-belt tensioners; and post-collision features like automatic engine cutoff are designed to reduce the risk to occupants in the immediate aftermath of an accident, help prevent worsening of the situation and help facilitate rapid assistance by rescue workers. No other automaker has a more complete view of safety than the one that invented crumple zones and other safety advancements.

PRE-SAFE®

Mercedes-Benz originated this landmark system and it's still the only manufacturer to offer it standard on certain models. PRE-SAFE acts decisively to prepare for a possible accident. PRE-SAFE uses sensors from two of the active safety systems already inside the vehicle: Brake Assist and our Electronic Stability Program. If system sensors detect certain vehicle movements that indicate an accident is possible, PRE-SAFE takes action to help protect the vehicle's occupants, such as using electric tensioners to tighten the seat belts of the front-seat occupants. PRE-SAFE also adjusts the occupied front passenger's seat to a more favorable position for air-bag and seat-belt effectiveness. If severe skidding suggests a rollover is likely, PRE-SAFE will close the sunroof® and windows' automatically. If no accident occurs, the tensioners loosen and you simply readjust your seat, open the sunroof and continue on your way.

Please see page 41 for Endnotes.

Brake Assist (BAS)

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, in such cases, can deliver maximum stopping power, thereby helping to reduce overall stopping distances.¹⁰



Side-impact protection

Reinforced doors, side sills and floorpan are part of an integrated safety design that also includes high-strength seat structures, Window Curtain Air Bags and side-impact air bags. All of these systems work together to help protect occupants during side impacts.

Active Front Head Restraints

In the case of a rear impact exceeding a preset threshold, the Active Front Head Restraints move forward and slightly upward, thereby reducing the distance between the head restraints and the front-seat occupants' heads. This action helps limit the rearward travel of their heads, thus reducing the possibility or severity of whiplash-type neck injuries.

Electronic Stability Program (ESP®)

This advance continually monitors your vehicle's motion to help keep you going in your intended direction. If it detects wheelspin, severe understeer (plowing) or oversteer (fishtailing), ESP can brake individual wheels and reduce engine power to help bring the vehicle under control? Mercedes-Benz pioneered this safety landmark in 1995 and has continued to refine its exacting performance ever since.

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/Low-Alloy steel in important areas of the vehicle helps to form an exceptionally rigid structure, advanced front and rear crumple zones deform progressively to help absorb the energy of an impact. A front bulkhead also helps channel some of the forces of a frontal impact under, over and around the cabin.

Seat belts

Equipped with Emergency Tensioning Devices (ETDs) and belt force limiters,¹³ seat belts are arguably our most important passive safety feature. If a collision exceeds a preset threshold, the ETDs instantly remove slack from the seat belts. Belt force limiters allow a slight amount of give in the seat belts and reduce the peak seat-belt forces on the occupant.

Rollover sensor

If the CLS Coupe senses certain rollovers, it will automatically deploy the seat-belt ETDs to help reduce occupant movement and, if deemed necessary, inflate the Window Curtain Air Bags.

Integrated Restraint System

The CLS-Class features the 10-way protection of a 9-air bag system. It includes dual-stage front air bags, a driver-side knee bag, front- and 2nd-row side-impact air bags and full-length Window Curtain Air Bags. The Window Curtain Air Bags deploy along the front and rear side-door windows on the affected side of the vehicle to help protect occupants from head injury and broken glass in certain side impacts or rollovers that exceed the deployment threshold.¹¹

Please see page 41 for Endnotes.

Protection



Amenities



All-new COMAND system ●

Your center for easy mastery over audio, video, hands-free calling and navigation functions. Our Cockpit Management and Data (COMAND) system lets you not only change stations, choose tracks and adjust the volume, but also make calls, because now it comes equipped with Bluetooth® connectivity.⁶ Beyond traditional music sources, there's also SIRIUS Satellite Radio and an SD memory card slot. For compressed audio files, the Music Register offers four gigabytes of music-downloading capability, and Gracenote® provides song-title and artist information. Further customize your music with the available iPod/MP3 Media Interface to explore the contents of compatible electronic devices. All on a 6.5" color-LCD screen and easily accessed via steering-wheel or head-unit controls. *Standard.*



Enhanced Voice Control ● Bluetooth®

Make calls, receive calls and even access select phone books¹⁴ through the new COMAND system. Once your Bluetooth-compatible phone¹⁵ is synched up to the system, leave it in your pocket and talk all you like⁶—hands-free—through a sound system worthy of the multiplex. With Enhanced Voice Control, you no longer need to spell out a destination when using the Navigation System. Just saying “Toledo” or “Tallahassee” is sufficient. This voice control is so sophisticated, it can even screen out “ums” and “ahs” and understand “yeah” for “yes.” Yes, indeed. *Standard.*

Please see page 41 for Endnotes.

Navigation System ●

Using a 40-gigabyte hard drive built into the new COMAND system and GPS satellites to locate your position, this feature displays the route to your destination and suggests Points Of Interest along the way—Zagat®-rated restaurants, hotels, ATMs, Mercedes-Benz dealerships and more—in more vivid detail than ever before. It can also issue real-time traffic reports. Maps and other visual aids appear on-screen; voice instructions play through the audio system.³ And you? You simply enjoy the journey. *Standard.*



harman/kardon LOGIC7® surround-sound system with Dolby® Digital 5.1¹⁶ ●

This digital surround-sound system fills the cabin with 510 watts of beautifully balanced sound. Twelve optimally placed speakers deliver an enthralling surround-sound experience. Digital Dynamic Volume Control helps maintain sound balance in varying driving conditions. *Standard.*

SIRIUS Satellite Radio ● SIRIUS SATELLITE RADIO

Enjoy a 6-month subscription to SIRIUS with over 130 channels including 69 channels of 100% commercial-free music, plus news, talk, entertainment, traffic, weather and data. SIRIUS is also home to live play-by-play 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.¹⁷ *Standard.*

Please see page 41 for Endnotes. ● Standard. ○ Optional or included with a package. — Not available.

iPod®/MP3 Media Interface ○

Mercedes-Benz has a long history of incorporating the latest consumer electronics into our automobiles. That tradition continues with the available iPod/MP3 Media Interface, a series of outlets that connects to the new COMAND system. This option unlocks the key to enjoying a host of devices and functionality, from iPods to MP3 players. A wealth of information, too, as song-title and artist names pop up right on the COMAND screen.⁵ *Optional.*

4-zone climate control ●

With four individual digital temperature and airflow controls and a separate rear-cabin control panel, your comfort is assured. This climate control system is so advanced, it employs a sun sensor that helps it compensate for directional sunlight. *Standard.*



Mercedes-Benz Tele Aid¹⁸ ●

Three buttons put a multitude of services at system subscribers' fingertips:

- SOS button: Push in an emergency for a Mercedes-Benz Tele Aid Response Specialist who can notify police or other emergency personnel of your vehicle's location. The system also automatically activates when an air bag or seat-belt Emergency Tensioning Device deploys.
- Wrench button: For Mercedes-Benz Roadside Assistance. Service personnel will help you identify the trouble and dispatch roadside assistance as needed.¹⁹
- i-button: Contact the Customer Assistance Center, your Mercedes-Benz dealer or our Concierge service. You can also receive Route Assistance²⁰ and access Mercedes-Benz Tele Aid's Traffic Information service.^{21,22}

Standard.



Bi-Xenon headlamps with Active Curve Illumination ○

See better around corners at night with 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 fixed headlamps. Bi-Xenon headlamps deliver superior visibility over halogen headlamps because their brighter, whiter light is much closer to natural sunlight. *Optional.*



DISTRONIC Adaptive Cruise Control ○

This radar-based system monitors the vehicle ahead and adjusts your speed to help maintain your chosen following distance.²³ If the vehicle ahead suddenly slows or abruptly stops and calculated closing speed indicates that you haven't applied sufficient braking power, the DISTRONIC Proximity Warning System issues an audiovisual warning.²⁴ Ideal for long journeys, as there is less need to adjust the cruise control setting. *Optional.*



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. *Optional.*



Heated and Active Ventilated Seats ○

Heated and Active Ventilated Seats are features that, for many, quickly become necessities. Three levels of heating and cooling are available for front-row seats. Active Ventilated Seats 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. *Heated seats: Standard CLS 63 AMG. Heated and Active Ventilated Seats: Optional.*

Please see page 41 for Endnotes.



Multicontour front seats ● -

Standard on the CLS 63 AMG, these seats are heavily sculpted to provide lateral support. They also allow for pneumatic adjustment of the side bolsters, thigh supports and dual lumbar supports of each front seat, for more personalized comfort yet. *Standard CLS 63 AMG. Not available CLS 550.*



Electronic Trunk Closer ○

This convenient option allows you 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. *Optional.*

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, located on the gearshift lever. You can also start the vehicle in the conventional way by inserting the SmartKey in the ignition. *Optional.*



Power rear sunshade ○

The available power rear sunshade is a very helpful feature of both CLS Coupes. A fine-mesh curtain, it screens the sun's rays in the rear window without blocking the driver's view. *Optional.*

Please see page 41 for Endnotes. ● Standard. ○ Optional or included with a package. - Not available.

Color and Trim

[Design a CLS-Class all your own](#)
Choose from a variety of metallic and non-metallic exterior paints. Then add your favorite available upholstery color and material choices. 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. And with this many choices, there’s bound to be a design combination for you.

Interior wood trim



High-gloss Laurel

Leather^a



Black



Cashmere



Ash

Exterior paintwork, non-metallic



Black



Arctic White

Exterior paintwork, metallic



Obsidian Black



Jade Green



Capri Blue



Flint Grey



Barolo Red

Exterior paintwork, metallic



Pewter



Iridium Silver



Diamond White^b



Indium Grey



Take high style to new heights with our exclusive *designo* paintwork.

designo exterior paintwork^b



Platinum Black



Graphite

^a Leather upholstery standard CLS 550 and not available CLS 63 AMG. AMG Premium Leather standard CLS 63 AMG and not available CLS 550. ^b Optional at an extra cost.

Service & Support

Mercedes-Benz Tele Aid^a
Three buttons put a multitude of services at system subscribers' fingertips: emergency response (SOS button), roadside assistance (Wrench button) and even information services (*i*-button).^b Enhance your sense of security with Remote Door Unlock and Stolen Vehicle Recovery. Enhance your control with features like real-time traffic updates. With an active Mercedes-Benz Tele Aid subscription, you may be eligible for a discount from your insurance provider.

Mercedes-Benz Search & Send
The Internet is a great tool for planning trips and vacations, and Search & Send makes it even more effective. Use Yahoo!® Local Maps and Google™ Maps to plan routes and attractions, then send that information directly to your vehicle's Navigation System. Information can also be sent to you while you're traveling, so friends can forward tips on great things to do and see, or the best way to go.

Mercedes-Benz Concierge
Expand your privileges with access to a Personal Concierge that fulfills your requests for nearly "anything, anytime, anywhere" and an Online Concierge for accessing your Personal Concierge via your computer or PDA wherever Internet access is available, as well as Traffic Information^c and Route Assistance.^d

24-hour Roadside Assistance
The first of its kind and still the only one that remains in effect for the life of the vehicle. Our Roadside Assistance technicians draw on years of experience and training to get you back on the road as quickly as possible.^e

Mercedes-Benz Limited Warranties
Our New Vehicle Limited Warranty runs for 48 months or 50,000 miles, whichever comes first. And anytime during the new vehicle warranty coverage, you can purchase a Mercedes-Benz Extended Limited Warranty that will extend protection after the New Vehicle Limited Warranty expires.^f

Mercedes-Benz Maintenance System
Routine service intervals are fixed and predictable at every 10,000 miles or one year, whichever occurs first.^g About one month before service is due, your vehicle will remind you via a dashboard display that your next service is approaching. You may also pay for required maintenance in advance with Prepaid Maintenance and enjoy the convenience of having the cost included in your monthly lease or finance payment.^h

24-hour Customer Service
Our Customer Assistance Center is your one-stop source for answers. Whether you need to know how to use your audio system, find the nearest Mercedes-Benz dealer, get pricing or learn about personal and automotive accessories, just call 1-800-FOR-MERCEDES or press the Mercedes-Benz Tele Aid *i*-button in your vehicle.

Sign and Drive service
Our legendary Roadside Assistance service includes bringing you some fuel if you've run out, replacing a flat tire with your spare or jump-starting your car if the battery dies. All at no charge, and all for as long as you're driving a Mercedes-Benz — even somebody else's. Help is as close as your vehicle's Wrench button (for Mercedes-Benz Tele Aid subscribers) or just a phone call away at 1-800-FOR-MERCEDES.

Trip Interruption benefits
In the unlikely event that a breakdown covered by your MBUSA New Vehicle Limited Warranty occurs more than 100 miles from your home, leaves your Mercedes-Benz inoperable or unsafe to drive and requires overnight repairs at a Mercedes-Benz Center, you'll be reimbursed up to \$300 per day for any documented expenses—for up to three days—including meals, lodging and substitute transportation.

Dealer Alternate Transportation Program
Whenever you bring your vehicle into an official Mercedes-Benz Center for servicing during the warranty period, ask about your dealer's Alternate Transportation Program—so you can maintain your busy schedule while your dealer maintains your vehicle!^j

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 Mercedes-Benz, visit MercedesBenzFinancial.com.

European Delivery Program
With our factory delivery program, enjoy a honeymoon with your new Mercedes-Benz as you savor the delight of driving it in the land where it was built—while you enjoy a 7% savings on many models.^k Also take advantage of the optional Rally Package, which takes you through the Black Forest and the Alps, then on to Munich, staying at luxurious, historic hotels all along the way.

To learn more about these and many other services—including dealer locations and financing options—visit us at MBUSA.com today.

Accessories

A Mercedes-Benz is the definition of luxury and performance. It can also be a statement of personal style. 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.



Illuminated door sills
Available in sets of two, these glowing blue door sill panels say "Mercedes-Benz" in more ways than one. Boldly.

Chrome accents
Available in sets of four, our chrome door-handle inserts not only add an extra touch of class—they help protect your finish from scratches.



Light-alloy wheels
Either accessory wheel enhances your vehicle with arresting style. While one is an 18" 8-spoke design and the other a 19" 5-spoke style, both flash a sterling-silver finish.



All-season floor mats
Keep the carpet of your CLS Coupe in top condition, in virtually any weather. Deep channels in the floor mats trap large amounts of water, mud and melting snow. Available in Grey, Black or Beige, they're also easy to clean.

a Mercedes-Benz Tele Aid equipment is standard on all CLS-Class models. First year's Mercedes-Benz Tele Aid service provided at no additional cost with subscription. Subscription and acquaintance call required for service to be active. Service operates only 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 dealer for details of telematics services. b Concierge service available only with Mercedes-Benz Concierge. Traffic Information and Route Assistance use is included as part of Mercedes-Benz Concierge and is available at an additional per-use charge when used with the Mercedes-Benz Tele Aid service. See dealer for details. c Performance of the automated voice system varies depending on the noise level in and around the vehicle. Traffic Information is based on available broadcast data, not available in all areas and only provided for routes that have been personalized on the Mercedes-Benz Tele Aid website (up to five routes) or are within a specified radius of your vehicle's present location. See Mercedes-Benz Tele Aid section of MBUSA.com for available cities. d Route Assistance is available for an additional charge with the Mercedes-Benz Tele Aid service and included as part of Mercedes-Benz Concierge. e Vehicle must be accessible from main roads. Roadside Assistance repairs may involve charges for parts, service and towing. Depending on the circumstances, these services may be provided by an outside service, courtesy of Mercedes-Benz Roadside Assistance. For full details of the Roadside Assistance Program, please see your dealer. f Please see your dealer for warranty details as well as for terms, conditions and pricing for extended warranty options. A surcharge for extended warranties may apply if purchased more than 30 days after the vehicle is purchased. g Requires use of 229.5-spec oil and high-performance fleece oil filter for gasoline engines and 229.51-spec oil for diesel engines. Driver is responsible for monitoring fluid levels and tire pressure between service visits. See Maintenance Booklet for details. h Prepaid Maintenance only covers items that are critical to ensuring the long-term performance of your vehicle. Ask your dealer for a brochure containing details regarding coverage and terms. i For full details of Sign and Drive service, as well as the Roadside Assistance Program, please see your dealer. j Certain restrictions may apply. Terms, conditions and dealer participation may vary. k European Delivery discount available on select models. Please see your dealer for details.

ENGINE

Engine size and type	5,461-cc DOHC 32-valve V-8	6,208-cc AMG-built DOHC 32-valve V-8
Construction	Aluminum-alloy cylinder block.	Aluminum-alloy cylinder block.
Net power	382 hp @ 6,000 rpm	507 hp @ 6,800 rpm
Net torque	391 lb-ft @ 2,800–4,800 rpm	465 lb-ft @ 5,200 rpm
Compression ratio	10.7:1	11.3:1
Fuel tank (capacity—reserve)	21.1 gal—2.4 gal	21.1 gal—2.4 gal

DRIVETRAIN

Transmission	7-speed automatic. Electronically controlled driver-adaptive shifting.	7-speed automatic with driver-adaptive AMG SPEEDSHIFT PLUS.™ Shift-paddle Manual mode.
Drive configuration	Rear-wheel drive.	Rear-wheel drive.
Rear axle ratio	2.82:1	2.82:1

TRACTION/STABILITY

Electronic Stability Program (ESP®)	Standard.	Standard.
-------------------------------------	-----------	-----------

PERFORMANCE

Acceleration, 0–60 mph²	5.4 seconds.	4.3 seconds.
Fuel economy, EPA estimate highway estimate	Information not available at time of printing. See your dealer for details.	Information not available at time of printing. See your dealer for details.

Please see page 41 for Endnotes.

SPECIFICATIONS AND EQUIPMENT

CHASSIS

Suspension configuration	Front: Independent 4-link. Antidive geometry. Stabilizer bar. Rear: Independent 5-arm multilink with aluminum links and wheel-hub carriers, and geometry for antisquat and alignment control. Stabilizer bar.	Front: Independent 4-link. Antidive geometry. Enlarged stabilizer bar. Rear: Independent 5-arm multilink with aluminum links and wheel-hub carriers, and geometry for antisquat and alignment control. Enlarged stabilizer bar.
AIRMATIC Semi-Active Suspension with Adaptive Damping System (ADS-II)	Standard.	Standard.
Steering	Rack-and-pinion with vehicle-speed-sensitive power assist. Turning circle: 36.7 ft curb-to-curb.	Rack-and-pinion with vehicle-speed-sensitive power assist. Turning circle: 36.7 ft curb-to-curb.

WHEELS/TIRES

Wheels	18" split 5-spoke, 8.5x18 front—9.5x18 rear.¹	19" AMG triple 5-spoke, 8.5x19 front—9.5x19 rear.¹
Tires	245/40 R18 front—275/35 R18 rear, high-performance.¹	255/35 R19 front—285/30 R19 rear, high-performance.¹

BRAKES

Brake system	Dual-circuit power-assist 4-wheel disc.	AMG-enhanced dual-circuit power-assist 4-wheel disc.
Brake discs—calipers, front Brake discs—calipers, rear	13.0" ventilated—4-piston fixed. 11.8" ventilated—single-piston floating.	14.2" perforated/ventilated—AMG 6-piston fixed. 13.0" perforated/ventilated—AMG 4-piston fixed.
Antilock Braking System (ABS) and Brake Assist (BAS)	Standard.	Standard.

EXTERIOR DIMENSIONS

Wheelbase	112.4 in	112.4 in
Overall length	193.6 in	193.5 in
Overall height	54.7 in	54.7 in
Overall width	73.7 in	73.7 in
Curb weight	4,020 lb	4,210 lb

INTERIOR DIMENSIONS

Front headroom	36.9 in	36.9 in
Front legroom	42.1 in	42.1 in
Rear headroom	36.1 in	36.1 in
Rear legroom	35.0 in	35.0 in
Cargo capacity ²⁵	15.9 cu ft	15.9 cu ft

Please see page 41 for Endnotes.

CLS 550	CLS 63 AMG	CLS 550	CLS 63 AMG
---------	------------	---------	------------

EXTERIOR

●	●	Silver grille with two chrome ribs.
–	●	AMG front apron with mesh intake, side sills and rear apron.
●	–	Dual squared chrome exhaust tips.
–	●	AMG dual-exhaust system with four polished chrome tips.
●	●	Power tilt/sliding tinted-glass sunroof with one-touch express-open/close.
●	●	Dual heated power mirrors linked to driver’s seat memory. Auto-dimming rearview and left-side mirrors.
●	●	Blue-tinted glass. Electrically heated rear window with auto-shutoff based on time, driving speed and outside temperature.
●	●	Rain-sensing variable intermittent wipers measure rainfall on windshield and adjust wiper speed and frequency accordingly.
●	●	Heated windshield washer nozzles.
●	●	Halogen front foglamps. Single red rear foglamp in left taillamp.
●	●	Driver-selectable light-sensing headlamps. Daytime running lamps.

INTERIOR

●	●	3-spoke multifunction steering wheel provides convenient additional controls for basic audio and phone ²⁶ functions, as well as operation of the multifunction display.
●	●	Power windows, all with one-touch express-up/down.
●	●	4-way (tilt/telescoping) power steering column position-linked to driver’s seat memory.
●	●	Driver-programmable EASY-EXIT feature raises steering column.
●	●	Electronic cruise control.
●	●	12-volt power outlet in rear-seat storage compartment.
●	●	Illuminated cargo area with 12-volt power outlet in side panel.

SEATING

●	●	10-way power front seats, each with 3-position memory. Adjustable lumbar support for the driver and front passenger. Driver’s seat memory includes steering column and outside mirror positions, and is linked to SmartKey user recognition.
–	●	AMG sport front seats.
–	●	Heated front seats.
–	●	Multicontour front seats with pneumatically adjustable side bolsters, thigh support and dual lumbar supports.
●	–	Leather upholstery on all seat surfaces. Leather-trimmed steering wheel and shift knob.
–	●	AMG Premium Leather upholstery with Alcantara shoulder inserts.
–	●	AMG Premium Leather and Alcantara sport steering wheel with aluminum shift paddles. Leather-trimmed AMG shift knob. Rubber-studded stainless-steel pedals.
●	●	Hand-finished high-gloss Laurel wood trim.

CLIMATE CONTROL

●	●	Digital 4-zone automatic climate control. Rear-cabin operating panel with dual temperature controls.
●	●	Electrostatic dust and pollen filter.
●	●	Sun sensor helps compensate for the effects of direct sunlight on occupants.
●	●	Humidity/dewpoint sensor reduces window fogging during humid weather and helps prevent overdrying of cooled air.

AUDIO/NAVIGATION/TELEMATICS

●	●	Cockpit Management and Data (COMAND) system.
●	●	Hard-drive-based Navigation System.
●	●	Bluetooth® interface for hands-free calling ⁶
●	●	Enhanced Voice Control.
●	●	harman/kardon LOGIC7® surround-sound system with Dolby® Digital 5.1.
●	●	Integrated 6-disc CD/DVD changer.
●	●	SIRIUS Satellite Radio.
●	●	Mercedes-Benz Tele Aid System uses GPS satellites plus a cellular link to provide 24-hour live assistance for: emergency aid (SOS button), roadside assistance (Wrench button) or information services (<i>i</i> -button). ¹⁸

INSTRUMENTATION

●	●	Digital display of odometer and Touch Shift gear/mode selection. Electronic analog speedometer, tachometer and quartz clock. Electronic bar-graph fuel and coolant temperature gauges.
●	●	Multifunction display in center of speedometer, scrolled via steering-wheel controls to operate and display various menus and vehicle features: • Trip meter and outside temperature indicator. • Digital speedometer, Maintenance System (see below) and oil-level check. • Radio station, 6-disc CD/DVD changer and SIRIUS Satellite Radio. • Hard-drive-based Navigation System route guidance. • Vehicle reminder and message indicator. • Driver-programmable settings for instruments and lighting, vehicle and convenience features. • Trip computer (elapsed time, fuel consumption and distance to empty). • DISTRONIC Adaptive Cruise Control settings.²⁶ • Mobile phone book.
●	●	Mercedes-Benz Maintenance System Plus displays distance remaining to next basic maintenance service, indicates type of service due and provides automatic reminder when service interval draws near. System also monitors brake-pad wear.
●	●	Tire Pressure Monitoring System.

LOCKING/SECURITY

●	●	SmartKey remote control integrates: Remote Door Lock/Unlock buttons, trunk opener, removable valet key and panic alarm. Driver may selectively unlock only the driver’s door and fuel filler or all doors plus the trunk and fuel filler.
●	●	SmartKey offers infrared-remote opening/closing of windows and sunroof and can remotely turn on Active Ventilated front seats. ²⁶
●	●	Driver-programmable drive-away locking automatically locks the doors when the car reaches 9 mph.
●	●	Night security illumination uses the car’s exterior lights to help illuminate a path after parking.
●	●	Locator lighting uses the car’s lights to help illuminate a return path when the car is remote-unlocked in darkness. Unlocking car activates illuminated entry system.
●	●	Antitheft alarm with remote panic feature.
●	●	Emergency trunk release, located inside trunk and illuminated for 60 minutes after trunk is closed.
●	●	Integrated 3-button garage door control, compatible with HomeLink® components and some other systems.
●	●	Mercedes-Benz Tele Aid GPS-based Stolen Vehicle Recovery helps law enforcement agencies track and recover stolen vehicle. ¹⁸
●	●	Mercedes-Benz Tele Aid Remote Door Unlock. ¹⁸
●	●	Mercedes-Benz Tele Aid Automatic Alarm Notification alerts Mercedes-Benz to contact vehicle owner if antitheft alarm sounds. ¹⁸

CLS 550	CLS 63 AMG	38 39
---------	------------	---------

RESTRAINT SYSTEMS

●	●	Integrated Restraint System: • Driver and front passenger are each provided with a dual-stage front air bag (adaptive for the front passenger), a side-impact air bag and a 3-point seat belt with an Emergency Tensioning Device (ETD) and adaptive belt force limiter. The driver is also provided with a knee bag.¹¹ • Rear passengers are each provided with a side-impact air bag and a 3-point seat belt with an ETD and belt force limiter.¹¹
●	●	Window Curtain Air Bags: • In a side impact exceeding a preset deployment threshold, a multichamber air bag deploys along the front and rear side-door windows on the affected side of the vehicle.¹¹ • An integrated rollover sensor automatically deploys the ETDs and, if deemed necessary, the Window Curtain Air Bags in the event of a detected rollover.¹¹
●	●	ETDs are provided for all four seat belts and are deployed in a front or rear impact exceeding a preset threshold of severity, or certain rollovers. A front ETD will not deploy if seat belt is unfastened.
●	●	Mercedes-Benz Tele Aid Automatic Collision Notification engages the SOS function if an air bag or ETD deploys. ¹⁸
●	●	LATCH (Lower Anchors and Tethers for Children) system at rear seating positions. Selectable passenger seat-belt retractors help secure child seats. ¹¹
●	●	Front seat belts include manually height-adjustable shoulder belts and lower points attached to seat frames.
●	●	Active Front Head Restraints power-adjust for height, manually adjust fore-aft and automatically height-adjust as seat is moved fore-aft.
●	●	Dual rear head restraints, remotely retractable by the driver for improved rearward vision when the rear seats are unoccupied.
●	●	PRE-SAFE® helps prepare occupants for a possible collision before it occurs. If PRE-SAFE senses a possible accident based on brake pedal application pattern, steering-wheel input pattern or Electronic Stability Program (ESP®) activation level, it will take action to help protect you better depending on the situation, including: • Electrically tensioning the front seat belts. • Adjusting the front passenger seat for potentially more favorable air-bag and seat-belt effectiveness. • Closing the sunroof⁸ and windows⁷ (if a possible rollover is detected).
●	●	Occupant Classification System (OCS): • OCS automatically turns the front passenger’s front air bag on or off and adjusts the air bag inflation rate based on the weight category determined by weight sensor readings from the front passenger seat.²⁷

