

# 2011 CLS-Class



Mercedes-Benz

Introducing the 2011 CLS-Class.

For more information, please visit [www.mbusa.com/cls-class](http://www.mbusa.com/cls-class)



A single spark can start a car.  
One car sparked an industry.

What drives us to invent an entirely new class of automobile? Exactly what moved us to invent the car in the first place, 125 years ago. The emotion of motion. The ongoing allure of the road ahead. And the ingenuity to bring complex ideas to life with a simple mantra: To make things better, make better things. Since its inception, the CLS-Class has expressed the innovation and inspiration that define a Mercedes-Benz coupe—along with the advanced engineering, rewarding performance and finely crafted style that Mercedes-Benz has continually redefined for over a century. Far deeper than its lustrous finish, the true beauty of the CLS-Class lies in what it started. By igniting a new genre of automobile—the 4-door coupe—it sparked a new generation of admirers.



CLS550 Coupe shown on covers with Palladium Silver metallic paint and Premium 1 Package. CLS550 Coupe shown above with Barolo Red metallic paint and optional Premium 1 Package.

# Harnesses the air. Leaves you breathless.

**Wind-taming. Air-suspended. Free-flowing.** Even at a standstill, the slipstream profile of the CLS 550 hugs the pavement. Invoke its eight cylinders and fuel, spark and air rush together, whisking you to 60 mph in just 5.4 seconds.<sup>1</sup> As you reach 70 mph,<sup>2</sup> its semi-active AIRMATIC suspension draws the body nearly half an inch closer to the road, lowering both its center of gravity and aerodynamic drag. Brake, steer and accelerate, and the CLS 550 flexes its air-charged muscles with quick precision – and with every move, takes your breath away.

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**Torrential power.** With a dual-stage intake and variable timing of its 32 valves, the 382-hp 5.5-liter V-8 of the CLS 550 unleashes 75% of its 391 lb-ft torque peak at just 1,000 rpm. Paddle shifters offer instant control of its driver-adaptive 7-speed automatic transmission.

**Tenacious grip.** Staggered-width 18" AMG 5-spoke alloy wheels and high-performance tires<sup>3</sup> are wider at the rear, to expertly balance surefooted acceleration with precise steering control. Optional 19" AMG wheels provide even more aggressive performance and style.

**Tuned control.** AIRMATIC Dual Control semi-active air suspension automatically lowers at high speeds. Its Adaptive Damping System (ADS II) adjusts the suspension at each wheel with every up or down motion. Two Sport modes let you fine-tune the ride and handling.

**Toned muscle.** High-strength/low-alloy steel reinforces its wind-tunnel-honed 4-door coupe body, for unbending handling precision. Sport lower bodywork sculpts its deep front air dam, side sills and rear valance into an assertive, athletic vision of aerodynamic design.





CLS550 Coupe shown with Iridium Silver metallic paint. Please see endnotes at back of brochure.



CLS550 Coupe shown with optional Diamond White metallic paint, PARKTRONIC and Premium 1 Package. Please see endnotes at back of brochure.

# Foresees the future. And reshapes it.

**Engineering so advanced, it can react before something happens.** Mercedes-Benz has earned its reputation for safety leadership by constantly thinking ahead. The CLS-Class brings this philosophy to life with innovations that vigilantly watch the road and prepare for what's next. Its exclusive PRE-SAFE® system can sense instability suggesting an impending collision and respond before it occurs—tightening the front seat belts, adjusting the front passenger seat, and closing the windows and sunroof—all to better prepare the occupants.<sup>4</sup> Its brakes pre-charge for quicker response in an emergency, setting the pads closer to the discs if the driver lifts off the accelerator quickly. They even periodically dry themselves as you drive in the rain.<sup>5</sup> The CLS-Class might foretell what other cars will do in the future. It will inspire your confidence today.



**Protective.** Nine air bags—including a driver's knee air bag as well as side curtain air bags for all four occupants—offer 11-way protection.<sup>6</sup> NECK-PRO front head restraints can help minimize whiplash injuries. Seat belts each feature an Emergency Tensioning Device and belt-force limiter.



**Responsive.** Brilliant, long-life all-LED taillamps include quicker-illuminating brake lamps. The optional Bi-Xenon headlamps incorporate Active Curve Illumination, whose swiveling beams increase usable illumination of curving roads by up to 90% over conventional fixed headlamps.



**Attentive.** Optional DISTRONIC adaptive cruise control actively monitors your following distance from the vehicle ahead of you. Originally pioneered by Mercedes-Benz, it can automatically apply the brakes when traffic ahead slows, and resume your preset speed when it clears up.<sup>7</sup>



CLS550 Coupe shown with Black leather interior, and optional PARKTRONIC and Premium 1 Package. Please see endnotes at back of brochure.

# Four inviting seats. A singular experience.

**Individual attention to each passenger. Impeccable attention to every detail.** The essence of a Mercedes-Benz coupe can be found both in its engaging performance and its inviting four-seat cabin. Through each of its four doors, the CLS-Class welcomes its passengers into personalized accommodations, from 4-zone climate control to elegantly top-stitched leather that's meticulously fitted by hand. A full-length console divides the seats in a flourish of Laurel wood, hand-polished to a deep gloss. Every detail creates an ambience that's shared by all aboard, but with no other car.

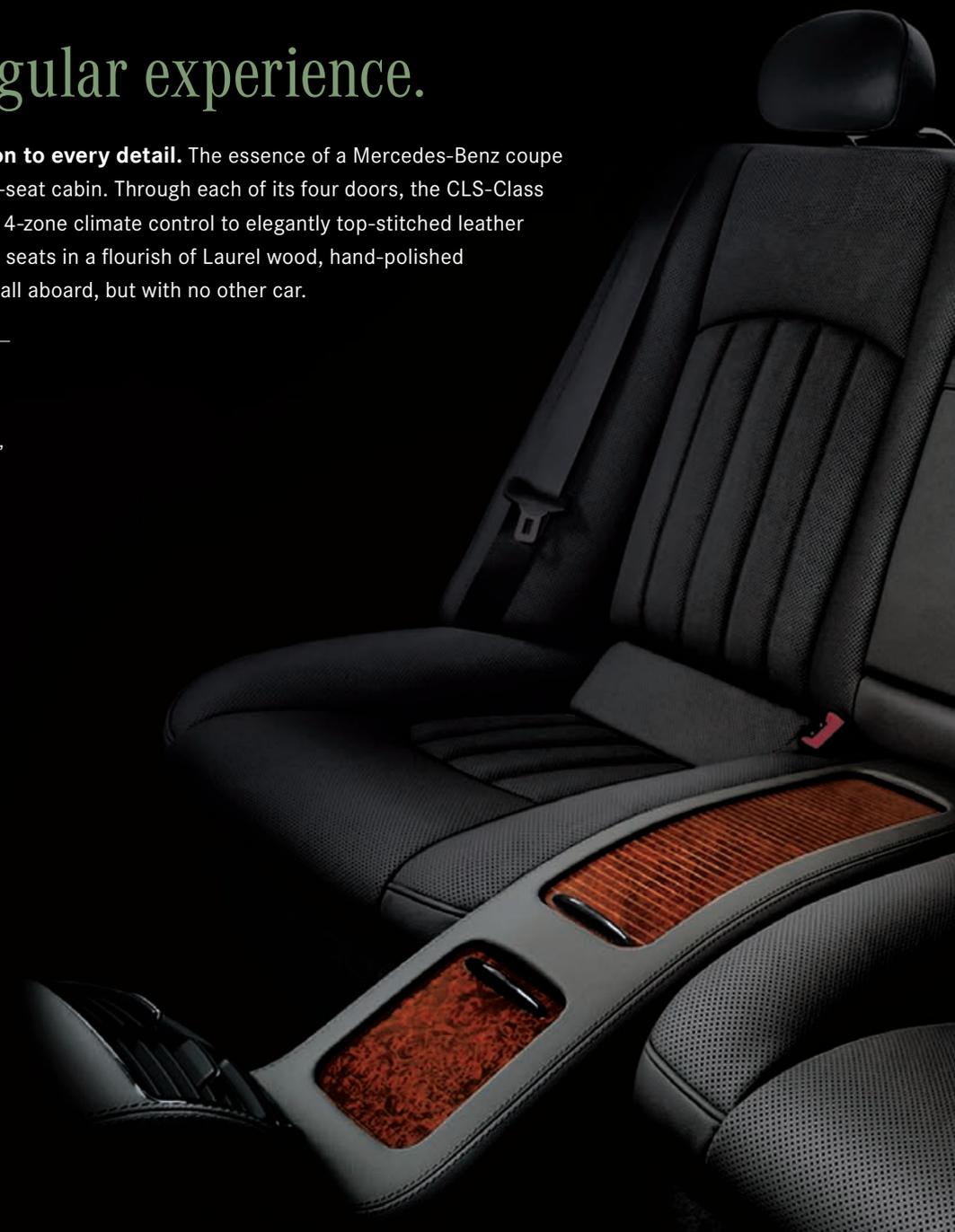
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**First-class comfort.** Individually contoured seating for four includes 10-way power front seats, each with 3-position memory. Heated and Active Ventilated front seats are optional. Digital 4-zone climate control senses sunlight and smog, helps filter out dust and pollen, and offers rear passengers their own controls.

**Preferential treatment.** The driver's seat of a Mercedes-Benz coupe is always the most inviting. A 3-spoke multifunction steering wheel places controls for the audio system, Bluetooth® interface<sup>8</sup> and numerous vehicle settings close at hand. It's also wrapped in Premium leather and fitted with paddle shifters.

**Expert guidance.** The COMAND system unifies hard-drive-based navigation<sup>9</sup> with the entertainment systems and a vivid 6.5" color screen. Voice control that responds to natural speaking, real-time SIRIUS Traffic™ updates,<sup>10</sup> and Zagat® Survey ratings for restaurants, hotels and golf courses enhance any journey.

**Premier entertainment.** A 12-speaker harman/kardon LOGIC7® audio system generates 510 watts of Dolby® Digital 5.1 surround sound. Your listening choices are even more expansive: HD Radio™ stations, SIRIUS® Satellite Radio,<sup>10</sup> iPod® integration,<sup>11</sup> a 4GB Music Register for uploading MP3 files to the COMAND hard drive, and both a 6-DVD/CD changer and SD memory card reader in the dash.





## The CLS 63 AMG. Handcrafted horsepower.

**One man, one engine.** Beyond all the racing trophies earned in the storied legacy of AMG—the high-performance arm of Mercedes-Benz—one small plaque tells an even greater story. Affixed atop each AMG engine, it bears the signature of the single master technician who assembled it from race-proven components with his own hands. The superlatively engineered automobile which houses this engine will go forth to achieve imposing results in virtually every dimension of performance. But no matter what numbers it generates—horsepower and pound-feet, mph and rpm, or seconds and g's—every measure of a CLS 63 AMG starts with “one.”

**AMG-developed 6.3-liter V-8.** The handcrafted V-8 heart of the CLS 63 AMG produces a prodigious 507 hp @ 6,800 rpm and 465 lb-ft of torque @ 5,200 rpm. Accompanied by the throaty growl of the AMG sport exhaust system, 60 mph arrives in just 4.3 seconds.<sup>1</sup>

**SPEEDSHIFT PLUS.** The paddle-shifted 7-speed automatic transmission offers the three driving modes of SPEEDSHIFT PLUS. Each setting alters the shifting and throttle response at the driver's command. Sport mode delivers 30% faster shift speeds than the standard Comfort mode, while a true Manual mode quickens shifts by up to 50%.

**AMG-enhanced chassis.** The AMG-recalibrated AIRMATIC semi-active air suspension responds instantly to handle with poise and precision. Two Sport modes are selectable. Massive perforated brake discs are grasped by 6-piston front and 4-piston rear calipers. Lightweight, highly rigid 19" AMG triple 5-spoke wheels wear staggered-width tires.<sup>3</sup>

**Racy refinement.** Exquisitely composed and crafted, the CLS 63 AMG is a performance car you can enjoy every day. Sport-contoured, heated front seats are upholstered in rich AMG Nappa leather with Alcantara inserts. AMG instrumentation with a RACETIMER lets you measure your laps, or just keep time to the 510-watt surround sound system.

Learn more at [www.mbusa.com/amg](http://www.mbusa.com/amg)





CLS 63 AMG Coupe shown with Iridium Silver metallic paint and optional Premium 1 Package. Please see endnotes at back of brochure.



**mbrace**  
Your World, From Your Car

## Connecting your life.

**Stay in touch with mbrace.** Your vehicle is more than a source of enjoyment, it's a vital part of everyday living. The Mercedes-Benz mbrace™ system can make it easier—from planning a trip, to remembering where you parked, to handling an unexpected emergency.<sup>12</sup> You can access a world of security, convenience and destination planning services from your vehicle, your computer or even your smartphone. With advanced, reliable technology, plus 24-hour support from helpful experts, mbrace helps keep you, your life and your Mercedes-Benz connected.



**From your vehicle.** Three buttons inside your Mercedes-Benz can connect you to emergency services, our 24-hour Customer Assistance Center, or our Roadside Assistance service.<sup>13</sup> Numerous mbrace services are also integrated with your vehicle's standard COMAND navigation system.



**From your smartphone.** The mbrace Mobile Application for your iPhone® or BlackBerry® lets you locate your vehicle from up to a mile away, remote-unlock its doors, find a nearby dealer, and contact Roadside Assistance, Customer Service or even Mercedes-Benz Financial with a touch.<sup>14</sup>



**From your computer.** Beyond the support you'll find at [mbrace.mbusa.com](http://mbrace.mbusa.com), the Search & Send feature lets you look up destinations on Google™ Maps using any web browser. You can then send the address directly to your vehicle's navigation system with just a few clicks.

# Mercedes-Benz mbrace™ packages.

**Support—when and where you need it.** Two service packages are available, each including an attractive complimentary trial period allowing you to experience the many ways that Mercedes-Benz mbrace can help connect and protect you and your vehicle. The standard **mbrace Package (::)** includes all of the Safety and Security services, as well as Search & Send,™ one of the most popular Navigation and Destination Planning features. It also includes four reassuring Convenience features, such as the ability to locate your vehicle using your smartphone. The **mbrace PLUS Package (+)** offers unlimited use of our expert Concierge services, spoken turn-by-turn Route Assistance—even if your car does not have a navigation system—plus traffic and weather reports based on your location.



## Safety and Security



### Automatic Collision Notification :: +

With mbrace, your vehicle can call for help even if you can't. If an air bag or Emergency Tensioning Device is activated, mbrace initiates a call to the Mercedes-Benz Emergency Response Center to notify them of the incident, and provide information on your vehicle and its location. A Customer Specialist will then attempt to make voice contact with you. If you request help, or do not respond, they will notify local emergency response services, and stay on the line until help arrives.



### SOS/Emergency Call :: +



### Roadside Assistance Connection :: +



### Stolen Vehicle Location Assistance :: +



### Automatic Alarm Notification :: +



### Crisis Assist :: +



### Safe Ride :: +



## Navigation and Destination Planning



### Search & Send :: +

A convenient way to plan your trips before you leave your home or office, Search & Send lets you use Google Maps to find a destination online, then send it directly to your Mercedes-Benz. Once you're in your vehicle, just push the *i*-Button and the address will be downloaded into your vehicle's navigation system. You can then start route guidance immediately, or save the information in your navigation system's memory.



### Point of Interest Destination Download +



### Route Assistance +



### Location-Based Traffic +



### Location-Based Weather +



## Convenience



### Mercedes-Benz Concierge +

Subscribing to mbrace PLUS gives you unlimited access to Mercedes-Benz Concierge services, a network of experienced, professional personal assistants who can fulfill virtually any request, around the clock, right in your vehicle.



### Remote Door Unlock :: +



### Vehicle Finder (via Mobile Application only) :: +



### Dealer Connect :: +



### Vehicle Information :: +

:: mbrace Package features  
+ mbrace PLUS Package features

Mercedes-Benz mbrace is the evolution of our existing groundbreaking in-vehicle services, offering national support along with expanded and enhanced features. To learn more about mbrace, see your dealer, call 866-990-9007 or visit [www.mbusa.com/mbrace](http://www.mbusa.com/mbrace).



CLS550 Coupe shown with Capri Blue metallic paint. Please see endnotes at back of brochure.

# An expression of your style. The time of your life.

**No automaker has more experience in creating a great experience.** With a history of firsts that started with the invention of the car in 1886, every Mercedes-Benz embodies a unique biography of automotive achievement. And yet the most compelling memoir will be the one you experience for yourself. To help you craft the character of your CLS-Class to fit your own, an array of thoughtfully innovative options and accessories is available. Mercedes-Benz also offers you the opportunity to take your first drive in your new car in its natural German habitat, then ship it home. Wherever you choose to go with your new CLS-Class, this is the start of a memorable journey.



**Options and packages.** Make your CLS-Class your own with the equipment that suits you best. The Premium 1 Package, for example, adds such luxuries as Bi-Xenon headlamps and KEYLESS-GO, which lets you lock, unlock and start your car without taking the key from your pocket.

Turn the page for more options and packages.



**Accessories.** Heroic in style and size, 19" 5-spoke wheels are among the many Genuine Mercedes-Benz Accessories that have been exclusively engineered for your CLS-Class. From chrome door handle inserts to all-season floor mats, they fit your lifestyle as perfectly as they fit your car.

Visit [www.mbusa.com/cls-class](http://www.mbusa.com/cls-class)



**European Delivery.** Pick up your new Mercedes-Benz in Germany through the original manufacturer-sponsored tourist delivery program. You'll enjoy significant savings<sup>15</sup> and other benefits, as well as the unforgettable experience of a European vacation with your own CLS-Class.

Visit [www.mbusa.com/edp](http://www.mbusa.com/edp)

# Build your own CLS-Class at [www.mbusa.com/cls-class](http://www.mbusa.com/cls-class)

## CLS 550

### OPTION PACKAGE

#### Premium 1 Package:

- Bi-Xenon headlamps with Active Curve Illumination and headlamp washing system
- Electronic trunk closer
- iPod® / MP3 media interface<sup>11</sup>
- KEYLESS-GO
- Heated and Active Ventilated front seats
- Power rear window sunshade

### INDIVIDUAL OPTIONS

#### DISTRONIC adaptive cruise control<sup>7</sup>

#### PARKTRONIC system

Standard    Optional   — Not Available

## CLS 550 Coupe

### SPECIFICATIONS

<b>Engine</b>	5.5-liter V-8, 382 hp @ 6,000 rpm, 391 lb-ft net torque @ 2,800-4,800 rpm
<b>Transmission</b>	7-speed automatic with steering-wheel mounted paddle shifters
<b>Wheels</b>	Staggered-width 18" AMG 5-spoke with high-performance tires <sup>9</sup>
<b>Suspension</b>	4-wheel multilink with AIRMATIC DC semi-active air suspension and Adaptive Damping System (ADS II) offering Comfort and two Sport modes
<b>Drivetrain</b>	Rear-wheel drive

### EXTERIOR DIMENSIONS

<b>Wheelbase</b>	112.4 in
<b>Overall length</b>	193.6 in
<b>Overall height</b>	55.7 in
<b>Overall width</b>	82.9 in (including mirrors)
<b>Curb weight</b>	4,045 lbs

### INTERIOR DIMENSIONS

<b>Headroom, front/rear</b>	36.9 in/36.1 in
<b>Legroom, front/rear</b>	42.1 in/35.0 in
<b>Shoulder room, front/rear</b>	56.3 in/56.0 in
<b>Cargo capacity</b>	15.9 cu ft

### ENDNOTES

- <sup>1</sup> Stated rates of acceleration are based upon manufacturer's track results and may vary depending on model, environmental and road surface conditions, driving style, elevation and vehicle load.
- <sup>2</sup> Obey local speed laws.
- <sup>3</sup> Lower aspect ratio tires and accompanying wheels provide substantially increased treadwear, increased tire noise and reduced 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.
- <sup>4</sup> PRE-SAFE<sup>®</sup> closes the side windows and sunroof when the system's sensors detect side movement that suggests a possible rollover.
- <sup>5</sup> Braking effectiveness also depends on proper brake maintenance, and tire and road conditions.
- <sup>6</sup> 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

CHILD SEAT, OR CORRECTLY WEARING A SEAT BELT IF TOO LARGE FOR A CHILD SEAT. SEE OPERATOR'S MANUAL FOR ADDITIONAL WARNINGS AND INFORMATION ON AIR BAGS, SEAT BELTS AND CHILD SEATS.

- <sup>7</sup> DISTRONIC adaptive cruise control is no substitute for active driving involvement. It does not react to stationary objects, nor recognize or predict the curvature and lane layout of the road or the movement of vehicles ahead, and can only apply a maximum of 20% of vehicle braking power. It is the driver's responsibility at all times to be attentive to traffic and road conditions, and to provide the steering, braking and other driving inputs necessary to retain control of the vehicle.
- <sup>8</sup> Bluetooth<sup>®</sup> interface does not provide phone charging or external antenna. Voice interactivity feature is dependent on selected handset. Visit [www.mbusa-mobile.com](http://www.mbusa-mobile.com) for details. Phone sold separately. See dealer for a list of approved compatible phones.
- <sup>9</sup> While the navigation system provides directional assistance, the driver must remain focused on safe driving behavior, including paying attention to traffic and street signs. The driver should utilize the system's audio cues while driving and should only consult the map or visual displays once the vehicle has been stopped in a safe place. Maps do not cover all areas or all routes within an area.

# Color and Trim

## PAINTWORK, METALLIC



Obsidian Black



Palladium Silver



Indium Grey



Flint Grey



Iridium Silver



Diamond White<sup>16</sup>

## PAINTWORK, METALLIC



Barolo Red



Capri Blue



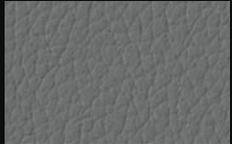
Jade Green

## PAINTWORK, NON-METALLIC



Black

## LEATHER UPHOLSTERY



Ash



Black



Cashmere

## HIGH-GLOSS WOOD TRIM



Laurel

<sup>10</sup> SIRIUS<sup>®</sup> hardware and subscription required. With the purchase of a new, SIRIUS-enabled vehicle, you'll receive a complimentary 6-month subscription to SIRIUS, courtesy of Mercedes-Benz. Subscription governed by SIRIUS Terms & Conditions available at [sirius.com](http://sirius.com). SIRIUS U.S. Satellite Service available only to those at least 18 years of age in the 48 contiguous United States, DC and Puerto Rico (with coverage limitations). Service available in Canada; see [www.siriuscanada.ca](http://www.siriuscanada.ca).

<sup>11</sup> All iPod<sup>®</sup> devices are sold separately. Feature not compatible with iPod Shuffle. See dealer for details.

<sup>12</sup> All Mercedes-Benz mbrace<sup>™</sup> services operate only where cellular and Global Positioning Satellite signals are available, which are provided by third parties and not within the control of Mercedes-Benz USA, LLC. An mbrace Package trial period is offered on new, Certified Pre-Owned and pre-owned sales and leases at an authorized Mercedes-Benz dealer. Subscriber Agreement is required for service to be active. Some services are only available on select vehicles. Your PIN is required in order to use certain services. See your dealer or [www.mbusa.com/mbrace](http://www.mbusa.com/mbrace) for details, including a list of compatible smartphones.

<sup>13</sup> Roadside Assistance repairs may involve charges for parts, service and towing. Vehicle must be accessible from main roads. Depending on the circumstance, these services may be provided by an outside provider, courtesy of Mercedes-Benz Roadside

Assistance. Restricted roadways, acts of nature and vehicle accessibility may limit our ability to provide services to you. For full details of Sign and Drive services, as well as the Roadside Assistance Program, please see your dealer.

<sup>14</sup> mbrace is compatible with select Apple iPhone<sup>®</sup> models running OS 2.2.1 or later, BlackBerry<sup>™</sup> Curve<sup>™</sup> 8300 Series models with GPS, and Blackberry 8820 and 8830 models running OS 4.5 or later. Please visit [www.mbusa.com/mbrace](http://www.mbusa.com/mbrace) for more information.

<sup>15</sup> European Delivery Program discount of 7% available on select models, other models offered at MSRP. Please see your dealer for details.

<sup>16</sup> Extra-cost option.

<sup>17</sup> Durability is based on longevity, as determined by MBUSA sales records 1952-2008 and R.L. Polk & Co. Vehicles In Operation as of 2008.



For a small blue planet

For 125 years – longer than any other automaker – we’ve been sharing this planet with you. Respecting it, and protecting it, have long been a part of our vision and ambition. We introduced the world’s first CFC-free car, not just in its air conditioning but in its entire manufacturing process. We’ve been using water-borne paints for years, and source the wood for our interior trim from responsibly sustained forests. We’ve been pioneering advanced powertrains for generations, from today’s hybrid models and 50-state clean diesels to the fuel cell vehicles of tomorrow. Mercedes-Benz is also legendary for producing automobiles of extraordinary durability, with 88% of the vehicles sold in the last 20 years – and a remarkable 75% of the vehicles we’ve ever sold in the U.S. – still on the road.<sup>17</sup> After all, it takes virtually the same amount of energy to build vehicles that last as ones that won’t. Even our brochures conserve resources and are produced with eco-conscious printing. Everything we engineer is born from the motivation and ingenuity to make things better. Passion with compassion – that is what drives us.



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