

THE 2007 GL-CLASS

GL 4 5 0 GL 3 2 0 CDI







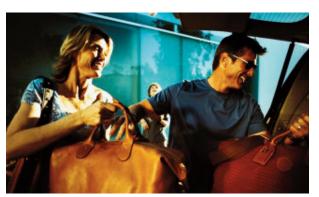
Every adventure starts with a big idea.

In 1926, it was Route 66, the first cross-country highway from Chicago to Los Angeles. Today, it's the GL-Class, the first full-sized European luxury SUV from Mercedes-Benz. With European styling, 7-passenger seating, your choice of a 335-horsepower V-8 engine or a CDI turbocharged V-6 diesel engine, and all the luxury, safety and quality you'd expect from Mercedes-Benz, the GL-Class is the perfect way to rediscover America.

The road trip is back.

1 The GL 320 CDI does not meet emissions requirements for California, Maine, Massachusetts, New York or Vermont, and is not available in these states.









Can a navigation system help you find yourself?

Burl Walnut wood trim and Premium, Lighting, Appearance and Sunroof Packages.

It can. The optional DVD-based Navigation System' on the GL-Class can help you find thousands of points of interest, hidden gems and forgotten places along the way. But when it comes to finding entertainment, one need look no further than the GL-Class itself. An auxiliary input (for MP3 players) and glovebox-mounted 6-disc CD changer are standard with the 8-speaker stereo, and the optional Rear-Seat Entertainment System makes short work of even the longest trips. With all this technology at your disposal, the only place you might get lost is in the moment.

GL 450 shown in optional Iridium Silver metallic paint with optional Distronic Adaptive Cruise Control, 3-zone climate control system with infrared-reflecting glass, wood/leather steering wheel, Macadamia leather interior,

1 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 verbal displays once the vehicle has been stopped in a safe place. Maps do not cover all areas nor all routes within an area.























Make room for possibilities.

It's not a road trip unless you bring friends and family along. That's why the GL-Class comes equipped with real room for seven adults. Amenities like the standard 3rd-row fixed sunroof and optional 3-zone climate control system bring an added level of luxury and comfort to rear passengers. The GL-Class is also spacious enough to carry everyone's stuff with ease. The individual power-folding 3rd-row seats fold flat in less than five seconds. Fold both the 2nd and 3rd rows down, and there's over 83 cu ft of cargo space. Remember, when it comes to adventure, it's not what you bring, but the memories you bring back that count.

GL 450 shown with optional Macadamia leather and Burl Walnut wood trim interior, Rear-Seat Entertainment System, 3-zone climate control system with infrared-reflecting glass and Premium and Sunroof Packages.



















The adventure doesn't end when the asphalt does.

VERSEN ------

When it comes to adventure, you have to be ready to adapt at a moment's notice. That's why the GL-Class is equipped with 4MATICTM 4-wheel drive and 4-wheel air suspension that can raise its ride height by up to 3". The added ground clearance can make a big difference when heading off-road or through deep snow. Tackle mountain roads in virtually any condition with confidence, thanks to vehicle-speed-sensitive steering that adjusts power based on the driving situation. Add the optional Off-Road Package¹ with two locking differentials and a 2-speed transfer case, and the GL-Class can take you to the action even when the road doesn't. The Off-Road Package even delivers superior on-road performance thanks to its Adaptive Damping System (ADS-II), which continually adjusts the air suspension to changing road conditions for a more comfortable ride.

GL 450 shown in optional Iridium Silver metallic paint with optional Distronic Adaptive Cruise Control, 3-zone climate control system with infrared-reflecting glass, wood/leather steering wheel, Macadamia leather interior, Burl Walnut wood trim and Premium, Lighting, Appearance and Sunroof Packages.



Strong enough to carry over a century of Mercedes-Benz ingenuity.

Motorboat? Camper? Racecar? For those who tow, the GL-Class is endowed with a 7,500-lb¹ towing capacity. Just add the optional trailer hitch and the vehicle is rated for Class IV towing. To make towing safer and easier, it uses Trailer Stability Assist to detect movements which indicate that the trailer is becoming unstable. It can then apply the 4-wheel ABS brakes individually to help bring the vehicle back under control.² The multifunction instrument cluster provides further assistance, alerting you if a light is out on the trailer.











There's no mistaking a thoroughbred.

MUMBER

Everything we've learned in over a century of building sports cars has gone into the performance of the GL-Class. For example, it is the only full-sized European luxury SUV to feature uni-body construction. This is also the preferred design for most of the world's high-performance luxury cars. Our GL 450 delivers a smooth, composed ride without sacrificing agility. Its 335-horsepower V-8 engine gathers an astonishing 398 lb-ft of torque, and is mated to the only available 7-speed automatic transmission for more responsive power and fuel efficiency. The GL 320 CDI adds breakthrough diesel technology¹ for increased fuel economy. Combine all this with vehicle-speed-sensitive steering and nimble handling, and the GL is truly a joy to drive. And a pleasure to travel in.





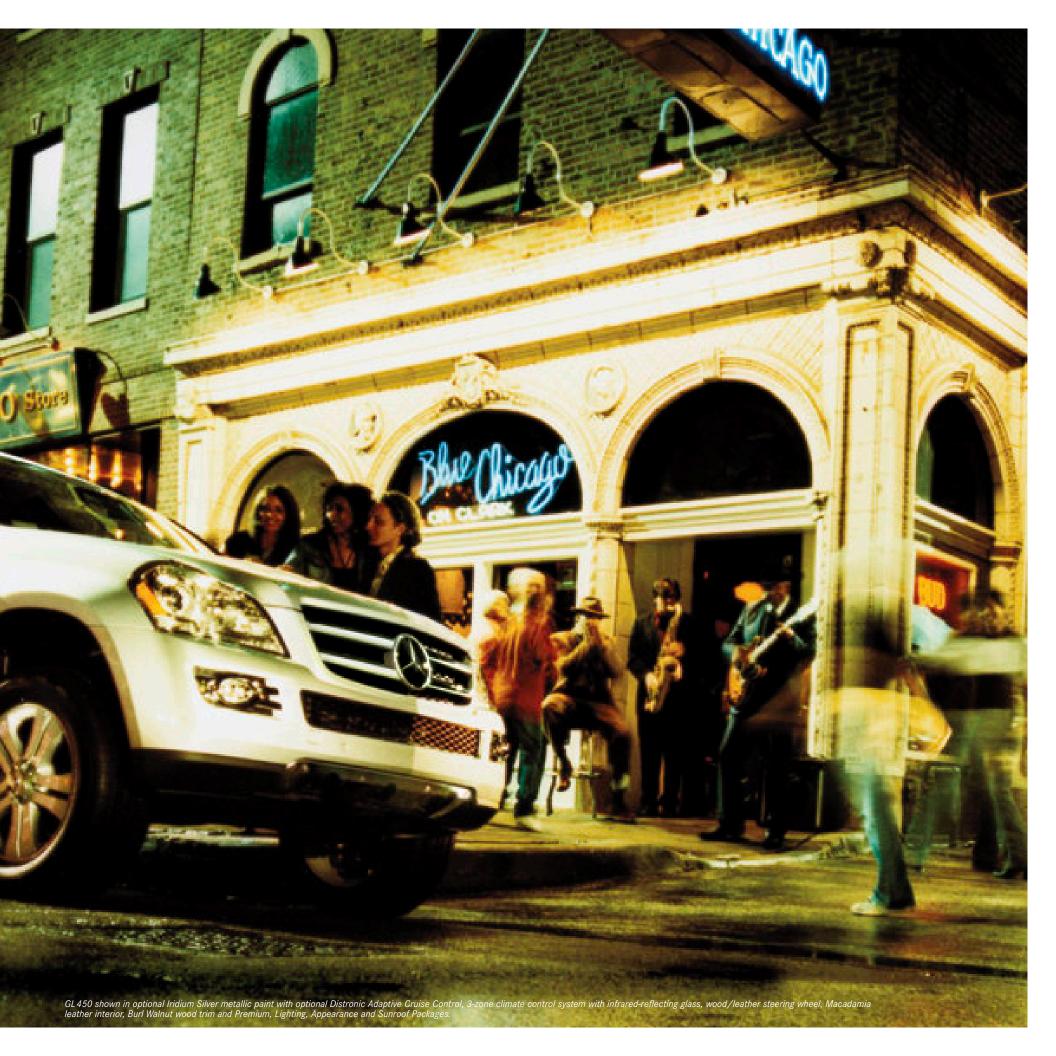


















Style: The universal language.

The GL-Class is big and powerful, but its intelligent styling gives it a sleek silhouette and elegant proportions. At the front, its massive grille, chrome ribs and black mesh air dam speak to the power of its V-8 engine or CDI turbocharged V-6 diesel engine. Huge 18" 5-spoke wheels fill the dramatically flared wheel arches as the eye traces the sculpted bodylines toward its powerful back. Privacy glass in the 2nd and 3rd rows furthers the mystique. And for the final word in luxury, the tailgate is available with an optional power-open/close feature that can be activated via the SmartKey remote or buttons on the tailgate and the driver's door.







More Mercedes to love.



Powerful body. Efficient soul.

CDI. It means Common-rail Direct Injection, and it's the breakthrough in diesel technology that allows the GL320 CDI to deliver remarkable fuel efficiency and power worthy of its muscular stance. And what power it is. New for the GL-Class, this Mercedes-Benz CDI turbocharged V-6 diesel engine generates an amazing 398 lb-ft of peak torque-starting at just 1,600 rpm. Quiet and smooth, this 3.0-liter also responds eagerly, whether you're in town or out on the highway. And for all its strength, the GL 320 CDI still affords you approximately 30% better fuel economy than vehicles equipped with comparable gasoline engines. It also produces significantly fewer greenhouse gas emissions!

Incomparable

GL320 CD1

GL320 CDI shown in Black paint with optional running board and Appearance Package. 1 The GL320 CDI does not meet emissions requirements for California, Maine, Massachusetts, New York or Vermont, and is not available in these states.

4 manie



SUNROOF WITH POWER REAR QUARTER WINDOWS O

The front sunroof features power open/close, tilt and one-touch open as well as a tinted-glass panel and sunshade. It is combined with the power pop-out rear quarter windows, which can be controlled via a button on the driver's side door. *Optional.*

3RD-ROW FIXED SUNROOF WITH SUNSHADE 🔴

The 3rd-row fixed sunroof gives a sense of air and spaciousness to the rearmost seats. This tinted see-through panel features a retractable sunshade. *Standard.*

REAR VIEW CAMERA¹ O

This innovative driver-assistance advancement enables you to see what's behind your vehicle when reversing. When you shift into Reverse gear, a wide-angle camera mounted discreetly in the tailgate recess area near the license plate shows you what's behind the vehicle and displays it on the COMAND screen on the dashboard. *Optional*

TRAILER HITCH² O

Campers, boats, horses – whatever you tow, the GL-Class was designed with pulling a trailer in mind. Take full advantage of its 7,500-lb towing capacity with the trailer hitch. This factory-installed option meets Class IV towing requirements. The trailer hitch is also available as a dealer-installed accessory (see pages 36-37).

Optional.

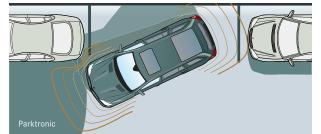
DISTRONIC ADAPTIVE CRUISE CONTROL³ O

Distronic Adaptive Cruise Control uses radar to monitor the vehicle ahead and adjusts your speed to help maintain your selected following distance. This system helps make long journeys even more pleasurable by reducing the need for the driver to continually adjust the cruise control setting. If the vehicle ahead sensed by the system suddenly slows or comes to an abrupt stop, the Distronic Proximity Warning System, upon the system's recognition that its deceleration capability is unable to maintain the selected following distance, will issue an audio warning⁴ in case the driver has not already taken appropriate braking action. *Optional.*

Standard. O Optional or included with a package.

1 Rear View Camera does not audibly notify driver of nearby objects and is not a substitute for actively checking around the vehicle for any obstacles or people. Images displayed may be limited to camera field of view, weather, lighting conditions and the presence of dirt, ice or snow on the camera. See dealer for details. Must be ordered with Navigation System. 2 Read Operator's Manual before towing. In some states, aftermarket trailer brakes are required. 3 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. 4 Drivers are cautioned not to wait for the Distronic Proximity Warning System before braking, as that may not afford sufficient time and distance to brake safely. 5 Vehicle must be stopped or in Park to use this feature.





It's engineered to take you a million miles from the mundane.

PARKTRONIC SYSTEM O

When parking, ultrasonic sensors in the front and rear bumpers detect nearby objects within the system's range. Audible signals and illuminated displays, visible both on the dashboard and in the rear cabin, can 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.*

CARGO SPACE

For big weekends, big shopping and big vacations, the GL-Class has enough cargo space to handle it all. Its large, versatile cargo area can hold up to 83.3 cu ft of luggage, groceries or sporting equipment with the 2nd- and 3rd-row seats folded down. There is 43.8 cu ft of cargo space with the 3rd-row seat folded down. With the 2nd- and 3rd-row seats folded down, the cargo area measures 83.8" long by 40.4" wide. The 2nd-row 60/40-split fold-down seats feature flip-up seat bottoms and fold-down seatbacks. *Standard.*

POWER FLAT-FOLDING 3RD-ROW SEATS

The power 50/50-split theater-style 3rd-row seats can be individually folded completely flat in less than five seconds. Controls for each seat are located in the cargo area and near the 2nd-row seat on the passenger side. *Standard*.

POWER TAILGATE⁵ O

This feature allows the driver to fully open and close the tailgate via a switch on the driver's interior door panel. You can also close the tailgate by pressing a button on the underside of the tailgate hatch, or open it with the SmartKey remote. *Optional.*



First-class seating for seven.

HEATED FRONT SEATS 🔴

For added convenience and year-round comfort, the GL-Class features standard heated front seats with a power 8-way driver's seat. Three levels of heating can be selected via buttons on the dashboard. Comfortable MB-Tex upholstery is standard throughout the cabin. *Standard.*

LEATHER SEATS WITH PREMIUM

The interior upholstery can be upgraded to fine, hand-fitted leather on all seats, door panels and the front center armrest. Premium interior lighting accents add a soft, warm glow to the cabin while illuminating door handles, dashboard controls and footwells. *Optional.*

MULTICONTOUR FRONT SEATS O

The multicontour front seats deliver an exceptionally comfortable driving experience. Pneumatically adjustable dual lumbar supports, side bolsters and thigh supports allow for a custom-tailored fit. *Optional.*

Luxurious



3-ZONE CLIMATE CONTROL SYSTEM O

The optional 3-zone climate control system adds 2nd-row controls and vents to the standard front-seat dual-zone climate control system. This comfort advance also lets the driver, front-seat passenger and 2nd-row occupants all select their own level of heating or cooling. Individual controls for the driver and front-seat passenger are located on the dashboard, while controls for the optional 3rd zone are on the back of the center console. When equipped with this option, the GL-Class is fitted with front, side and rear windows constructed of dual layers of glass and film laminates, which help lessen road and wind noise. In addition, these laminates are coated with special materials that reflect up to 80% of infrared light to help keep heat out of the cabin and reduce UV rays. *Optional.*

BI-XENON CURVE-ILLUMINATING HEADLAMPS O

To help you see when driving around curves at night, these headlamps turn along with your steering wheel. As a result, you get a better 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. They also incorporate dynamic level control and high-pressure heated headlamp washers. When making tight turns at low speeds, the corner-illuminating front foglamps illuminate the area on the inside of the turn for better visibility. *Optional.*

APPEARANCE PACKAGE O

The GL-Class is available with optional 19" 5-twin-spoke alloy wheels fitted with 275/55 R19 all-season tires. Includes front and rear skid plates. *Optional.*

WOOD/LEATHER MULTIFUNCTION STEERING WHEEL O

Handcrafted and made to match your vehicle's interior colors, this is a symbol of Mercedes-Benz excellence that you'll experience every time you drive (cannot be ordered with Heating Package). *Optional.*

KEYLESS GO O

A leap in ease and efficiency, Keyless Go lets you unlock your vehicle doors or the tailgate without removing the key from your pocket or purse. To start the vehicle, simply step on the brake pedal and push the Start button on the ignition. You can also start the vehicle in the conventional way by removing the Start/Stop button and inserting the SmartKey in the ignition.

Optional.



HANDS-FREE COMMUNICATION SYSTEM¹ O

The Mercedes-Benz Hands-Free Communication System incorporates state-of-the-art communications technology with the engineering expertise of Mercedes-Benz. This system seamlessly integrates approved cellular phones into your vehicle. It allows you to initiate and receive calls through the COMAND system or multifunction steering wheel. Calls are delivered through the audio system, which is automatically paused or muted. Your cellular phone's phone book can also be downloaded through the COMAND system for easy access.² For easy dialing, a keypad is integrated into the dashboard controls and incoming caller ID is displayed on the COMAND screen or instrument cluster. In addition to an approved compatible phone, the Hands-Free Communication System requires either the Bluetooth interface or Multi-Handset Interface (sold separately). Sold separately. Optional.

BLUETOOTH INTERFACE³ Bluetooth^{*}

Now you can make calls and access your phone book without ever taking your cellular phone out of your pocket.² Using the accessory Bluetooth interface, the Hands-Free Communication System integrates itself wirelessly with your approved compatible phone.⁴ Once the Bluetooth interface is initialized with the phone, the system will automatically recognize your phone each time you enter the vehicle.²

Sold separately.⁵ Not available with Multi-Handset Interface.

MULTI-HANDSET INTERFACE⁴

Simply plug your approved cellular phone into the appropriate accessory cradle for hands-free calling. Your phone will then be automatically charged and connected to the vehicle's Hands-Free Communication System and integrated roof antenna for better reception. *Sold separately.⁵ Not available with Bluetooth interface.*

COMAND SYSTEM

The Cockpit Management and Data (COMAND) system lets you control the audio and optional Navigation and Hands-Free Communication Systems via a single in-dash unit with a 6.5" color-LCD screen. Controls on the multifunction steering wheel let you change the radio station, adjust the volume and select a track from the CD that's currently playing. COMAND lets you make and receive phone calls via the Hands-Free Communication System by using the dashboard controls or multifunction steering wheel.⁴ The audio system is automatically muted, or the CD paused, when you are on the phone. *Standard.*

DVD-BASED NAVIGATION SYSTEM O

The single-disc DVD-based Navigation System uses Global Positioning System (GPS) satellites to map the route to your location and even help you find points of interest such as restaurants, hotels, ATMs and Mercedes-Benz dealerships. Maps and visual guides are displayed on the screen, while spoken directions can be heard through the audio system.⁶ To keep your navigation maps and Points Of Interest as up-to-date as possible, ask your dealer about NavUpdate discs, available to help keep you on track with the most current data. *Optional.*

1 Always plug the phone into the cradle for use inside the vehicle or use the Bluetooth interface. Otherwise operating a non-approved phone or radio transmitter with its own attached or built-in antenna while the engine is running can interface with the vehicle's electronic systems. For safety reasons, the driver should not use a cellular phone while the vehicle is in motion. We encourage the driver to stop the vehicle in a safe location before answering or placing a call. See your Mercedes-Bearz dealer or visit www.Wireless4MB.com for current handset availability. Not all approved phones support all system features. See dealer for details. 2 Certain Mercedes-Bearz-approved phones support voice interactivity, but not the phone book download feature, with technology. See dealer for details. 3 BLUETOOTH INTERFACE DOES NOT PROVIDE PHONE CHARGING OR EXTERNAL ANTENNA. PHONE BOOK DOWNLOAD AND VOICE INTERACTIVITY FEATURES ARE DEPENDENT ON SELECTED HANDSET. VISIT WWW.WIRELESS4MB.COM FOR DETAILS. 4 Interface and phone sold separately. See dealer for a list of approved compatible phones. 5 Includes one-year, unlimited-mileage warranty. See dealer for details. 6 While the Navigation System provides directional assistance, the driver mean 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 verbal displays once the vehicle has been stopped in a safe place. Maps do not cover all areas nor all routes within an area. Not all approved phones support all system features.



8-SPEAKER AUDIO SYSTEM

The GL-Class comes equipped with a standard 8-speaker AM/FM audio system with an in-dash CD player. Features include weatherband radio, automatic vehicle-speed-sensitive volume adjustment, a large color-LCD screen with controls and a standard glovebox-mounted, single-feed 6-disc CD changer capable of playing MP3-encoded CDs. An auxiliary input jack in the glovebox allows you to connect an MP3 player (or similar device) directly into the audio system. *Standard.*

HARMAN/KARDON[®] LOGIC7[®] DIGITAL SURROUND-SOUND SYSTEM O

The harman/kardon LOGIC7 7.1-channel digital surroundsound system produces 440 watts of enthralling music power through 11 speakers plus a subwoofer. Digital surround sound adds concert-hall-quality realism when listening to FM radio, the CD player or optional SIRIUS Satellite Radio. *Optional.*

SIRIUS SATELLITE RADIO⁷ O

SIRIUS Satellite Radio brings you over 125 digital channels of sports, news, talk and commercial-free music – including live coverage of the NFL®, NHL® and NBA. Local news, weather and traffic information is also available in many markets. When equipped with this feature, a 6-month subscription is included if activated immediately upon delivery. *Optional.*

INDEPENDENT 2ND-ROW AUDIO SOURCE O

This convenience lets 2nd-row passengers enjoy their own audio entertainment. Headphone jacks and volume control give 2nd-row passengers access to all the sources (not including accessory iPod Integration Kit controls when so equipped) of the main audio system once it is selected through the main audio controls. *Optional.*

REAR-SEAT ENTERTAINMENT SYSTEM® O

The Rear-Seat Entertainment System lets 2nd-row passengers enjoy DVDs and CDs. Two 7" flat-panel-LCD screens (one in each front headrest) can be tilted up or down to adjust the viewing angle. A DVD/CD player and control console are mounted under the 2nd-row seat. An auxiliary input allows you to connect a gaming console, video camera or other peripheral device to the system. The system can be controlled via buttons along the underside of the screens or through the included remote control. Audio is played through the vehicle's audio system or wired headphones plugged into headphone jacks. *Optional.*

7 Programming subject to change. Not available in Alaska, Hawaii or Puerto Rico. While the SIRIUS network of satellite and terrestrial antennae provides nearly seamless service throughout the contiguous U.S., SIRIUS service may be unavailable or interrupted for a variety of reasons, including environmental or topographic conditions; in certain locations such as tunnels, parking garages or within or next to large buildings; or near other technologies that can interfere with the SIRIUS signal. SIRIUS, the dog logo and SIRIUS stream names and logos are trademarks of SIRIUS satellite Radio. NFL[®] is a registered trademark of the National Hockey League. The National Basketball Association name is the property of NBA Properties, Inc. 8 Mercedes-Benz recommends that children be supervised while using the system. When equipped with accessory iPod Integration Kit are not available. Not compatible with accessory wireless headphones.





Standard. O Optional or included with a package



Genuine Mercedes-Benz Accessories

1 ACCESSORY TUBULAR STEEL GRILLE GUARD¹

Give your GL-Class an aggressive look with this rugged, polished steel guard. Factory-designed to be structurally integrated into the front end of the GL-Class.

2 ACCESSORY TUBULAR STEEL SIDE STEP BARS

Use these polished, heavy-duty stainless-steel side step bars to ease entry and egress, or simply to enhance the profile of your GL-Class. They feature integrated rubber-lined steps and are snugly fitted to the contours of the vehicle.

3 ACCESSORY IPOD INTEGRATION KIT:² YOUR MUSIC. YOUR MERCEDES-BENZ.

Taking your personal music collection with you wherever you go has never been easier. Mercedes-Benz offers seamless integration of your iPod into the audio system of your GL-Class. With an interface that is compatible with any dock-connector-equipped iPod device, the iPod Integration Kit even allows your iPod to charge itself while playing. Steering-wheel controls and a visual display of the track information make your iPod a perfect fit with your Mercedes-Benz. Control your iPod via steering-wheel mounted buttons:

- Navigate within the current iPod music menu.
- Fast-forward and Rewind.
- Volume Control, Select, Change Menu.
- Display of current iPod selection.

4 ACCESSORY REAR-SEAT ENTERTAINMENT SYSTEM³

Who's riding in your back seat? Your kids' favorite superhero, a dashing leading man or your favorite comedian? With the Mercedes-Benz accessory Rear-Seat Entertainment System, when you bring along your favorite DVDs, your 2nd-row seat becomes your own personal movie theater. Your passengers are entertained, and because DVD audio plays over wireless headsets, the driver can concentrate on driving with fewer distractions. The Rear-Seat Entertainment System supports movies in DVD format and music in CD, DVD and MP3 formats. The Mercedes-Benz accessory Rear-Seat Entertainment System includes:

- A state-of-the-art DVD player mounted under the 2nd-row seat to protect it from everyday wear and tear.
- A high-resolution 7" color-LCD display that conveniently folds away when not in use, for additional security.

1 Not for vehicles with optional Parktronic system. Consumers are advised to confirm in advance with the motor vehicle authority in the state in which their GL-Class is registered whether the grille guard bars comply with license-plate mounting and visibility requirements. 2 iPod is a registered trademark of Apple Computer, Inc. Accessory iPod Integration Kit prevents access to the auxiliary port for other uses and cannot be combined with optional Rear-Seat Entertainment System. iPod not included in kit. 3 Mercedes-Benz recommends that children be supervised while using the system. When equipped with this feature, the auxiliary input jack and accessory iPod Integration Kit are not available. 4 Front mud flaps cannot be fitted with side running boards.



Dealer-installed accessory

- A specially designed, child-friendly remote control featuring a sliding cover that exposes key buttons such as Play, Pause, Rewind and Fast Forward. Picture-quality controls and other advanced user options remain covered.
- Two high-quality wireless headsets for ease of operation and easy storage.
- Auxiliary jack enables the use of gaming devices (gaming hardware not included).

5 TYNDARIDES 20" 5-SPOKE ACCESSORY WHEELS Finish: Sterling silver. Wheel size: 8.5J x 20 ET 56. Tire size: 275/50 R20.

6 ALDHANAB 19" 7-SPOKE ACCESSORY WHEELS Finish: Sterling silver. Wheel size: 8.5J x 19 ET 56. Tire size: 275/55 R19.

7 CHROME DOOR-HANDLE INSERTS

Help protect your finish from scratches and add a touch of style with a set of four chrome door-handle inserts.

8 ROOF CARGO CONTAINERS

Create additional space for sports equipment and luggage with one of our high-quality aerodynamic roof containers designed to complement your GL-Class. Constructed of lightweight, yet exceptionally durable, impact-tested thermoplastic material, they feature pressurized struts for easy lid operation and a security lock. Comes in silver finish, which may be painted to match the body of your GL-Class. Small model holds 11.5 cu ft. Medium model holds 14 cu ft. Large model holds 16 cu ft. All models have a maximum load capacity of 110 lbs. Requires Roof Rack Basic Carrier (sold separately).

Always comply with vehicle maximum load requirements. See Operator's Manual for details.

9 MUD FLAPS⁴

Designed to match the contours of the GL-Class, these durable black plastic mud flaps will help protect your vehicle (and followers) from small rocks, mud and salty road spray. Available in pairs for the front and rear.

Please ask your dealer for a copy of the GL-Class Accessories Brochure, featuring the full line of available genuine Mercedes-Benz accessories.

8

reedes-Benz

Performance

3.0-LITER CDI V-6 DIESEL ENGINE

Enjoy enormous power with equally impressive fuel efficiency in the GL 320 CDI. This engineering advance delivers a remarkable 398 lb-ft of torque while boosting fuel economy and lowering the emissions often associated with diesel engines.¹ *Standard.*

4.6-LITER V-8 ENGINE

The GL 450's 4.6-liter V-8 engine is equal parts engineering marvel and mean machine. Its 339 lb-ft of torque is available at low engine speeds for ample muscle when hauling a heavy load or accelerating flat out on a straightaway. This 335-horsepower powerplant propels the GL 450 from 0 to 60 in just 7.4 seconds.² For its size and power, the GL 450 engine is remarkably quiet and efficient. That is thanks to an overall engine design concept that stresses lightweight components such as pistons and connecting rods, as well as a free-breathing induction featuring four valves per cylinder and continuous camshaft adjustment for both intake and exhaust valve timing. The result is an engine that is equally at home cruising on the interstate as it is heading off-road. *Standard.*

7-SPEED TRANSMISSION

The GL 450 is the only vehicle in its class to come with a 7-speed automatic transmission as standard equipment. This wide range of closely spaced gears gives the driver the ideal gear ratio for virtually any driving condition, which means smoother cruising and immediate response for acceleration and passing. It also helps improve fuel efficiency during highway driving. *Standard GL 450. Not available GL 320 CDI.*

1 The GL 320 CDI does not meet emissions requirements for California, Maine, Massachusetts, New York or Vermont, and is not available in these states. 2 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.





UNI-BODY CONSTRUCTION ●

The GL-Class is the only full-sized European luxury SUV in its class to feature uni-body construction. Building the body as a single structure reduces weight while retaining exceptional strength and rigidity for better all-around performance. The uni-body also resists twisting and flexion for more precise handling and a smoother, quieter, more flexion-controlled ride, on-road or off. *Standard.*

4MATIC[™] 4-WHEEL DRIVE WITH 4-WHEEL ELECTRONIC TRACTION SYSTEM (4-ETS) ●

For enhanced traction in even the slipperiest of conditions, the Mercedes-Benz 4MATIC 4-wheel drive system incorporates our advanced 4-wheel Electronic Traction System. 4-ETS can get you going even when only one wheel has grip. Sensors at each wheel monitor traction. If one or more wheels start to slip, 4-ETS can brake those wheels individually and shift power to the wheels with the most traction. It can rebalance power seamlessly and enhances the overall effectiveness of 4-wheel drive.

Standard.

DOWNHILL SPEED REGULATION (DSR)

To help you maintain control when descending a steep grade or driving off-road. Downhill Speed Regulation can hold your vehicle at a slow, steady speed without you having to step on the brake pedal. When you hit the DSR button, the system modulates the throttle and Antilock Braking System (ABS) to help hold you at a speed of 4 mph. You can adjust the speed anywhere between 3 and 10 mph via the multifunction steering wheel. DSR can be used in either Forward or Reverse gear and can be deactivated by pressing the accelerator or the DSR button again. *Standard.*

HILL-START ASSIST

To help prevent unwanted vehicle rollback when taking off from a stop on an incline, hill-start assist automatically maintains brake pressure for approximately one second after the driver releases the brake pedal. The system is automatically deactivated when the vehicle is level, the gear selector is in Park or Neutral or the parking brake is set. *Standard.*

BRAKES 🔴

A large, powerful vehicle, the GL-Class is fitted with similarly prodigious brakes: 14.7" ventilated disc brakes with dual-piston calipers in the front and 13.0" disc brakes in the rear. For added confidence and control in emergency stopping, the GL is equipped with 4-channel antilock brakes. This Antilock Braking System is an important accident avoidance tool because it helps maintain steering ability under heavy braking. When the system senses that brake lockup is imminent, it pumps the front brakes individually or rear brakes together (as needed) up to 30 times per second. When the off-road driving program is switched on or LOW RANGE¹ is selected, an ABS profile designed for off-road use is automatically activated. Off-road ABS helps to shorten braking distances at low speeds and gives the driver the possibility of steering out of a situation. The GL-Class also incorporates Electronic Brake Force Distribution, which shifts additional braking force to the rear wheels for improved balance and braking power when stopping in a straight line. Standard.

7,500-LB TOWING CAPACITY

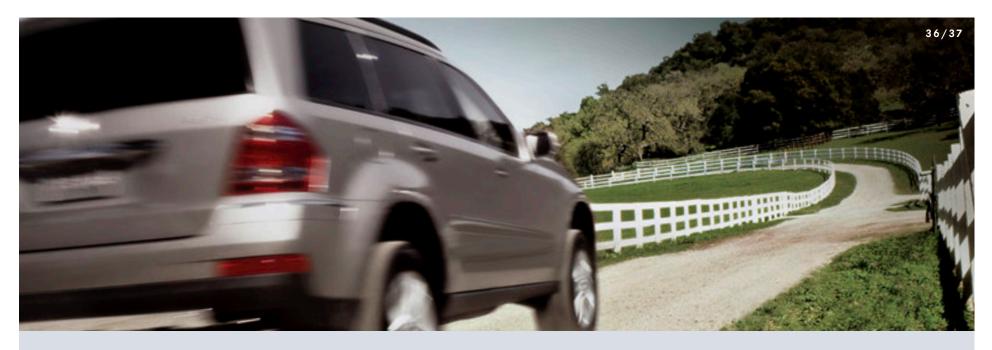
The GL-Class has a 7,500-lb towing capacity (Class IV). Optional trailer hitch² required for towing. *Standard.*

TRAILER STABILITY ASSIST³

A trailer in tow can adversely affect the driving dynamics of a vehicle. That's why the GL-Class is equipped with Trailer Stability Assist. Electronic Stability Program (ESP®) sensors monitor for oscillations caused by the trailer's movement. The system then intervenes by using the brakes to help stabilize the vehicle. Once ESP is satisfied that the vehicle and trailer are under control, braking intervention is ceased. *Standard.*

VEHICLE-SPEED-SENSITIVE STEERING

The GL-Class features vehicle-speed-sensitive power rack-and-pinion steering. At lower speeds, the system delivers more power for easy maneuverability in tight spaces, such as parking garages and driveways. At higher speeds, the power is adjusted for improved road feel and control. *Standard.*



OFF-ROAD PACKAGE⁴ O The GL-Class is available with the optional Off-Road Package, which combines front and rear skid plate protection with the following suspension and off-road performance enhancements.

ADAPTIVE DAMPING SYSTEM (ADS-II)

The Adaptive Damping System enables you to tailor your driving experience with three selectable driving modes – Sport, Comfort and Auto – at the touch of a button. ADS-II continually optimizes ride and handling by individually adjusting each wheel's shock-absorber rate every time the wheel changes its direction of up-down travel. *Optional as part of the Off-Road Package.*

2-SPEED TRANSFER CASE

A 2-speed transfer case lets the driver choose between an on-road gearing ratio (1:1) and a low-range ratio (2.93:1). The low-range ratio dramatically increases the torque to the drive wheels for traction on loose surfaces, pulling heavy loads or climbing steep inclines. The driver may choose between gearing ratios – either when stopped or when driving at slower speeds⁶ – by turning a knob on the dashboard.

Optional as part of the Off-Road Package.

TWO LOCKING DIFFERENTIALS

When driving on uneven terrain on which one or more wheels may lose their grip, the driver can keep torque going to the wheels with traction by using the differential locks. When equipped with this system, the GL features two locking differentials: one for the center and one for the rear wheels. A thumbwheel on the center console offers three settings: automatic (engages axle lock only when necessary), manual inter-axle lock and manual engagement of both differential locks.

Optional as part of the Off-Road Package.

AIR SUSPENSION ●

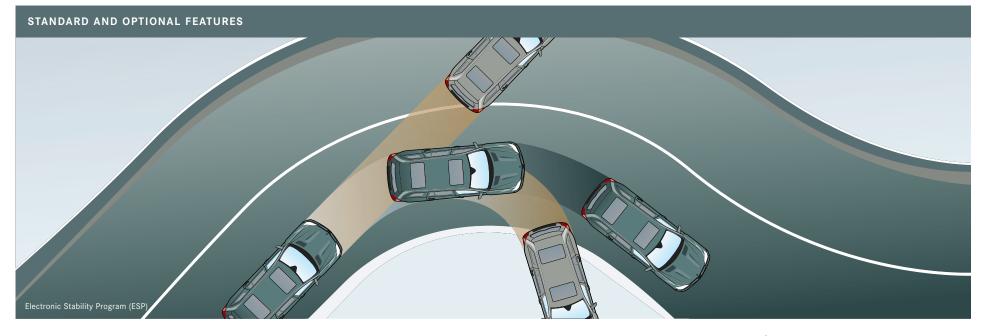
For a balanced, comfortable ride, the GL is equipped with electronically controlled air bellows on all four wheels, which adjust to changing driving conditions. To help manage additional cargo or passenger weight, the suspension system adjusts automatically to level the vehicle.

Standard.

MULTILINK INDEPENDENT SUSPENSION

The GL uses an independent double wishbone suspension in the front for exceptional poise and control, even under severe braking. In the rear, an independent 4-arm multilink design 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 and connected directly to the uni-body. The use of lightweight/high-strength aluminum suspension components helps reduce unsprung weight and improve handling.

Standard.



12-WAY AIR BAG PROTECTION¹

The GL features the 12-way protection of an 8-air bag system. It includes dual-stage front air bags, front and 2nd-row side-impact air bags and full-length Window Curtain Air Bags. The Window Curtain Air Bags deploy along all three rows of windows on the affected side. When combined with properly worn seat belts, they help to protect outboard occupants from head injury and broken glass in certain side impacts or rollovers. *Standard*

BODY STRUCTURE 🗕 🃷

The uni-body of the GL-Class uses advanced technology and robust materials to create a virtual fortress for its seven passengers. High-Strength/Low-Alloy steel is used in many areas throughout the vehicle and makes up 62% of the body structure.² Roof pillars employ three layers of steel, and doors feature steel crossbeams. Full-width front and rear crossmembers, along with a reinforced floorpan and door sills, combine to provide protection in a variety of impacts. Advanced front and rear crumple zones progressively deform to help absorb the energy of an impact, while underhood components are staggered to help prevent them from stacking up in a frontal impact, thereby reducing the likelihood of intrusion into the cabin. An ellipsoidal front bulkhead helps channel some of the forces of a frontal impact under, over and around the passenger cabin. Standard.

ELECTRONIC STABILITY PROGRAM (ESP®)

The Electronic Stability Program continuously monitors your vehicle's motion to help keep you going in your intended direction. If it detects wheelspin, severe understeer (plowing ahead when trying to turn) or oversteer (fishtailing), ESP can brake individual wheels and reduce engine power to help bring the vehicle back under control. ESP is especially important in helping to control your vehicle during accident-avoidance maneuvers and helping to avoid a sideways sliding motion to reduce the possibility of rollovers.³ Mercedes-Benz pioneered this important safety feature in 1995 and has continued to refine its performance ever since. *Standard.*

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, reducing the distance between the head restraint 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. *Standard.*

BRAKE ASSIST⁴ •

Research has shown that drivers rarely apply the brakes hard enough, soon enough during an emergency situation. Brake Assist monitors pedal application speed to sense emergency braking and will provide additional braking power. *Standard.*

SEAT BELTS •

ESP

Seat belts are arguably the most important passive safety feature, so the GL incorporates seat belts with Emergency Tensioning Devices (ETDs) and adaptive belt force limiters at all outboard seating positions. In the event of a collision exceeding a preset threshold, the ETDs use a pyrotechnic charge to instantly remove slack from the seat belts. Belt force limiters allow a slight amount of give in the seat belts. This helps to more evenly distribute the forces between the seat belts and air bag (for front-seat occupants)' and reduce the peak seat-belt forces on the occupant. *Standard.*

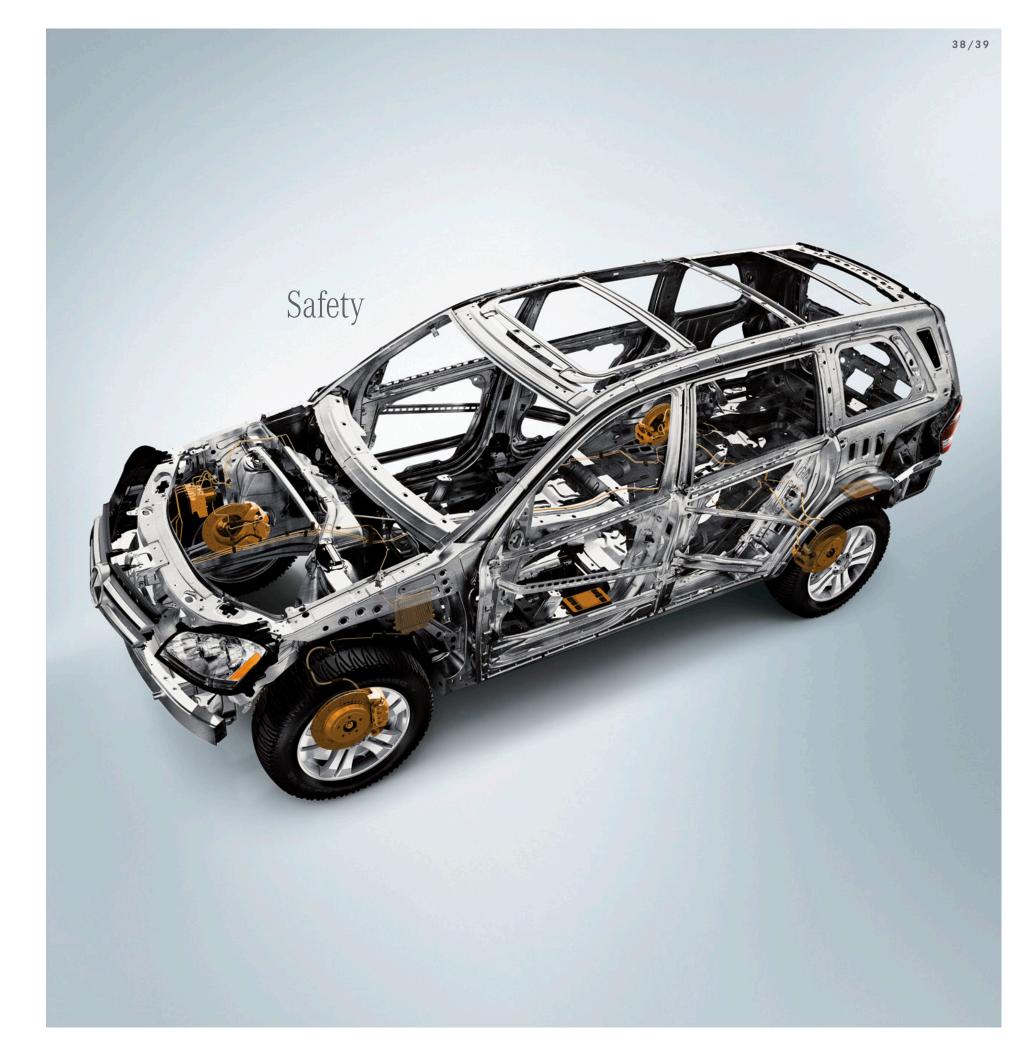
ROLLOVER SENSOR 🔶 🚈

If sensors identify that the vehicle may begin to lift or tip during certain evasive maneuvers, the vehicle will automatically deploy the seat-belt Emergency Tensioning Devices to help reduce occupant movment and, if deemed necessary, inflate the Window Curtain Air Bags.' *Standard.*

LOW TIRE PRESSURE WARNING SYSTEM

The Low Tire Pressure Warning System can automatically detect a substantial loss of tire pressure in any wheel and alert the driver via an illuminated icon on the multifunction display. The system does not display which wheel is affected. *Standard.*

1 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. 2 By weight. 3 No system, regardless of how advanced, can overcome the laws of physics or correct careless driving. Please always wear your seat belt. Performance is limited by available traction, which snow, ice and other conditions can affect. Always drive carefully, consistent with conditions. Best performance in snow is obtained with winter tires. 4 Braking effectiveness also depends on proper brake system maintenance, and tire and road conditions.











Color and Trim

DESIGN A GL-CLASS ALL YOUR OWN

Customize the look of your GL-Class to reflect your personal style. First choose from a variety of metallic and non-metallic exterior paints. Then combine your favorite upholstery color with either Birdseye Maple or optional Burl Walnut wood trim. All exterior colors are available with all upholstery colors. The GL-Class comes with MB-Tex upholstery standard and leather as an optional upgrade combined with Burl Walnut wood trim. Because when it comes to the comfort and safety of our drivers, nothing is left to chance.

SCRATCH-RESISTANT PAINT: BEAUTY AT THE FOREFRONT OF SCIENCE; PROTECTION AT THE MOLECULAR LEVEL ●

To keep the GL-Class exterior looking its best for a long, long time, Mercedes-Benz uses one of the world's most advanced automotive coating technologies. The clearcoat finish Mercedes-Benz uses on your GL-Class is based on leading-edge chemistry that enables the molecules in the paint to cross-link as the paint cures. This molecular crosslinking forms a strong, dense network, almost like an invisible chain-link fence. 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. *Standard.*

ENCINE	CI 220 CDI			50		
ENGINE	GL 320 CDI	N/ /	GL4			
ngine size and type	2,987-cc 3.0-liter DOHC 24-valve Cast-iron cylinder block. Aluminu		· · · · · · · · · · · · · · · · · · ·	4,663-cc DOHC 32-valve V-8. Die-cast aluminum-alloy cylinder block. Aluminum-alloy heads.		
let power	215 hp @ 3,800 rpm			335 hp @ 6,000 rpm		
let torque	398 lb-ft @ 1,400-2,800 rpm			p-ft @ 3,000 rpm		
compression ratio	16.5:1		10.7:1	1		
uel and ignition system	Turbocharger (VNT) with electron	ct Injection (CDI). Four valves per cylind ically adjustable turbo blades. Exhaust g ectronically controlled air intake throttlin	as recirculation with Dual-s	Sequential multipoint electronic fuel injection and single-spark ignition. Dual-stage resonance intake manifold.		
uel requirement	Diesel fuel #2		Premiu	Premium unleaded gasoline, 91 pump octane.		
uel tank (capacity-reserve)	26.4 gal-3.4 gal		26.4 g	26.4 gal-3.4 gal		
DRIVETRAIN	GL 320 CDI		GL4	GL450		
ransmission type	7-speed automatic.		7-spee	7-speed automatic.		
ransmission features	Steering-wheel mounted shift but		. Electronically controlled shifting.	Driver-adaptive programming adjusts shift points to the lower rpm to help improve control on slippery surfaces.	driver's current driving style.	
Drive configuration	4-wheel drive. 50/50 front/rear	torque split.	4-whe	el drive. 50/50 front/rear torque split.		
Axle ratio	3.45:1		3.7:1			
Off-road driving program		am allows the driver to simultaneously e onditions typical of off-highway driving. ¹	ngage programming recalibrations	of the traction system, antilock brakes, engine manager	ment and automatic transmission.	
Downhill Speed Regulation (DSR)		· · · · · · · · · · · · · · · · · · ·	1 1	d when descending hills. Speed is pre-programmed at 4 rse. Driver can override DSR by pressing the accelerator		
Hill-start assist		rollback when taking off from a stop or natically deactivated when the vehicle is		atically maintains brake pressure for approximately one s or Neutral or the parking brake is set.	econd after the driver releases the	
TRACTION/STABILITY	GL 320 CDI		GL 450			
Electronic Stability Program (ESP®)	ESP compares the driver's intended course, via steering and braking inputs, to the vehicle's response, via lateral acceleration, rotation rate (yaw) and individual wheel speeds. ESP then brakes individu front or rear wheels and/or reduces excess engine power as needed to help correct understeer (plowing) or oversteer (fishtailing). ESP also integrates all-speed traction control, which senses drive-wheel slip under acceleration and individually brakes the slipping wheel or wheels, and/or reduces excess engine power, until control is regained. ²					
4-wheel Electronic Traction System (4-ETS)				needed (to provide the effect of locking the front, rear a itted to flow to the wheel or wheels with traction. ²	ind/or center differentials) and/or	
PERFORMANCE	GL 320 CDI		GL4	50		
Acceleration ³	Information not available. See your dealer.		7.4 se	conds.		
owing capacity ⁴	7,500-lb (Class IV).		7,500-	-lb (Class IV).		
uel economy, EPA estimate ^s / ighway estimate ^s	Information not available. See your dealer. 15 mpg (GL450 4M			og (GL450 4MATIC")/19 mpg (GL450 4MATIC).		
CHASSIS	GL 320 CDI		GL 4	50		
Suspension configuration	Front: Independent double wishbone with high-strength forged aluminum-alloy upper arms and cast-iron lower arms. Antidive geometry. Stabilizer bar. Rear: Independent 4-arm multilink. High-strength forged aluminum-alloy upper arms. Geometry for antisquat and alignment control. Stabilizer bar.				ndent 4-arm multilink.	
Air suspension				eight. Vehicle level can be lowered or raised by up to 3"	via a button on the dashboard.	
Steering	Vehicle-speed-sensitive, power-as	sisted rack-and-pinion with integrated h	ydraulic damper. Steering-wheel tu	Irns: 3.6 lock-to-lock. Turning circle: 39.7 curb-to-curb.		
VHEELS/TIRES	GL 320 CDI		GL 450			
/heels	18" 5-spoke aluminum-alloy, 18 x	8.5	18" 5-	18" 5-spoke aluminum-alloy, 18x8.5		
ires	265/60 R18, all-season.		265/60 R18, all-season.			
BRAKES	GL 320 CDI		GL 4	50		
rake system	Dual-circuit power-assist 4-wheel	disc.	Dual-c	circuit power-assist 4-wheel disc.		
rake disc-calipers, front	13.8" ventilated—cast-iron dual-piston fixed.		14.7" ventilated—cast-iron dual-piston fixed.			
rake disc-calipers, rear	13.0" ventilated – cast-iron single-piston floating.		13.0" ventilated—cast-iron single-piston floating.			
ntilock Braking System (ABS)				ar brakes together (to help maintain stability) as needed am helps shorten stopping distances from speeds under		
rake Assist (BAS)				applies maximum available power boost, potentially redu ing pressure on the brake pedal releases Brake Assist. ⁷	cing the overall stopping distance	
Electronic Brake Force Distribution	Standard Electronic Brake Force split is restored.	Distribution shifts additional brake force	to the rear wheels in straight-line	braking to promote more even brake-pad wear. For stab	ility in curves, a normal front/rear	
EXTERIOR DIMENSIONS	GL320 CDI/GL450	INTERIOR DIMENSIONS	GL 320 CDI/GL 4	450 INTERIOR DIMENSIONS [®]	GL 320 CDI/GL 450	
Theelbase	121.1 in	Front headroom	40.1 in	Cargo volume Seats up	14.3 cu ft	
Overall length	200.3 in	Front legroom	40.3 in	Cargo volume 3rd row down	43.8 cu ft	

Wheelbase	121.1 in	Front headroom	40.1 in	Cargo volume Seats
Overall length	200.3 in	Front legroom	40.3 in	Cargo volume 3rd r
Overall height	72.4 in	Front shoulder room	58.4 in	Cargo volume 2nd/
Overall width	75.6 in	2nd-row headroom	40.6 in	Cargo length Seats
Track, front/rear	65.0 in/65.1 in	2nd-row legroom	39.5 in	Cargo length 3rd ro
Drag coefficient	0.37	2nd-row shoulder room	58.9 in	Cargo length 2nd/3
Curb weight	5,296 lbs	3rd-row headroom	38.2 in	Smallest cargo Wid
Ground clearance	7.9-10.9 in	3rd-row legroom	34.2 in	
		3rd-row shoulder room	50.5 in	

INTERIOR DIMENSIONS [®]	GL 320 CDI/GL 450
Cargo volume Seats up	14.3 cu ft
Cargo volume 3rd row down	43.8 cu ft
Cargo volume 2nd/3rd row down	83.3 cu ft
Cargo length Seats up	18.9 in
Cargo length 3rd row down	51.5 in
Cargo length 2nd/3rd row down	83.8 in
Smallest cargo Width between wheel wells	40.4 in

1 Off-road driving should only be attempted by drivers with necessary off-road driving skill, and experience and understanding of the vehicle's limits. 2 No system, regardless of how advanced, can overcome the laws of physics or correct careless driving. Please always wear your seat belt. Best performance in snow is obtained with winter tires. 3 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. 4 With optional trailer hitch. Read Operator's Manual before towing. In some states, aftermarket trailer brakes are required. See dealer for details. 5 2007 EPA estimated fuel economy. Compare the estimated mpg to the estimated mpg of other vehicles. You may get different mileage depending on how fast you drive, weather conditions and trip length. 6 Your actual highway mileage will probably be less than the highway estimate. 7 Braking effectiveness also depends on proper brake system maintenance, and tire and conditions. 8 Unsecured cargo can become hazardous in a collision. Always secure cargo using floor-mounted tie-downs.

FEATURES LIST

GL 320 CDI	GL 450	EXTERIOR
•	•	Four 18" 5-spoke alloy wheels with 265/60 R18 all-season tires.
٠	٠	Chrome-ribbed grille, color-keyed door handles and bodyside moldings.
•	•	Color-keyed bumpers with chrome trim.
•	•	Dual square polished stainless-steel exhaust tips.
•	•	Tinted fixed sunroof above 3rd row with retractable sunshade.
٠	٠	Electrically heated rear window with auto-shutoff based on time, driving speed and outside temperature.
•	•	Dual aero-blade windshield wipers.
٠	٠	Rain-sensing variable intermittent wipers that measure rainfall on windshield and adjust wiper speed and frequency accordingly.
٠	٠	Intermittent rear-window wiper with washer. When the front wipers are on, shifting to Reverse activates the rear-window wiper.
O ⁹	O ⁹	Dual heated power side mirrors linked to optional driver's seat memory with auto-dimming rearview and left-side mirror.
٠	•	Electrically assisted tailgate closing feature gently pulls tailgate snug once it is set on its latch.
•	•	Privacy glass for rear doors, rear quarters and tailgate.
•	•	Black protective-coated roof rails (with 220-lb roof load capacity).
٠	٠	Variable-focus halogen headlamps with projector low beams and clear high-impact polycarbonate lenses.
٠	•	Halogen front foglamps and rear foglamp, left side.
٠	٠	Selectable light-sensing headlamps can be set via the Auto position of the headlamp switch to automatically illuminate in darkness.
٠	•	Programmable daytime running lamps with auto-on override in darkness.
•	•	Automatic lamp substitution uses a nearby lamp if a critical bulb fails.
•	•	Touch Turn Signals flash three times with one touch of turn-signal lever for lane changing. Auxiliary LED turn-signal indicators are integrated within side mirror housings.
GL 320 CDI	GL 450	INTERIOR
•	•	Leather multifunction steering wheel provides additional convenient controls for basic audio, optional phone functions and operation of the

GL 320 CDI	GL 450	INTERIOR
•	•	Leather multifunction steering wheel provides additional convenient controls for basic audio, optional phone functions and operation of the multifunction display.
•	•	Fingertip shift buttons behind steering wheel.
•	٠	Electronic cruise control (adjusts by 1 and 5 mph increments).
•	•	Illuminated vanity mirrors in sun visors.
O ⁹	O ⁹	Power tailgate allows the driver to open and close the trunk via a switch on the driver's side door panel or under the trunk lid.
•	•	Front- and 2nd-row power windows with one-touch express-up/down.
O ⁹	O ⁹	Auto-dimming rearview mirror.
•	•	Front center console with padded armrest, metal-trimmed lateral assist grips, enclosed storage and dual large-capacity cupholders.
٠	٠	Illuminated 2-tier glovebox.
•	•	12-volt power outlets in ashtray, below glovebox, in back of center console and cargo area side panel.
•	•	Retractable cargo cover.
•	٠	Magazine nets on backs of front seats. Parcel net in right front footwell.
٠	•	Illuminated, carpeted cargo area with floor-mounted tie-down hooks.
•	•	Six reading lamps. Courtesy lamps with programmable fade-out time. Entrance lamps in all four doors.
•	•	Six cupholders and two bottle holders.

		42/43	
GL 320 CDI	GL450	SEATING/TRIM	
٠	•	8-way power-adjustable front seats. Driver-adjustable lumbar support.	
٠	٠	Heated front seats.	
٠	•	2nd-row 60/40-split-folding rear seatbacks and easy-entry passenger- side seat cushions.	
٠	•	3rd-row split-folding power seatbacks.	
٠	•	Hand-polished Birdseye Maple wood trim on dashboard and doors.	
٠	•	Leather-wrapped steering wheel.	
O ⁹	O 9	Wood/leather multifunction steering wheel (not available with Heating Package).	
•	•	MB-Tex upholstery.	
•	•	Stainless-steel door sill trim, including tailgate.	
•	•	Velour floor carpeting and floor mats.	
٠	٠	Aluminum trim on doors and along console assist grips.	
GL 320 CDI	GL450	CLIMATE CONTROL	
•	•	Dual-zone automatic climate control with dual rotary temperature controls, automatic control of blower speed and airflow distribution (with manual override). Dash-top diffuser vent. 2nd-row air vents at rea of front console. 2nd-row controls for automatic and manual airflow distribution, and rear-vent shutoff.	
•	•	Electrostatic dust and pollen filter.	
•	•	Tunnel mode offers one-touch closing of all windows, the sunroof and cabin air intake via the air-recirculation button. Pressing and holding button restores previous window and sunroof positions.	
GL 320 CDI	GL450	AUDIO/NAVIGATION/TELEMATICS	
٠	•	 Cockpit Management and Data (COMAND) system integrates: AM/FM stereo/weatherband radio, single-CD player and a large color-LCD screen. Controls for glovebox-mounted single-feed 6-disc CD changer with MP3 player capabilities, optional Navigation System and Telephone Integration Kit. SIRIUS Satellite Radio and iPod playlist/track (with accessory iPod Integration Kit"). 10 mode-dependent soft keys alongside screen for easy access to commands and menus. 	
•	•	Glovebox-mounted single-feed 6-disc CD changer with MP3 player capabilities and 8-speaker audio system with automatic vehicle-speed- sensitive volume adjustment.	
٠	٠	Auxiliary input jack in glovebox allows connection of an MP3 or digital music player to the audio system.	
•	٠	Fiber-optic network offers precise, high-speed communication among components, optional phone and optional SIRIUS Satellite Radio.	
0,	O°	harman/kardon [®] LOGIC7 [®] digital surround-sound system with 14 speakers, 5.1-channel amplifier, multichannel digital surround-soun technology ¹¹ and Digital Dynamic Volume Control.	
O 9	O 9	Hands-Free Communication System (telephone, Multi-Handset Interface and Bluetooth® interface sold separately). ¹²	
٠	•	Tele Aid System uses GPS satellites plus a cellular link to provide 24-hour live assistance for: emergency aid (SOS button), Roadside Assistance Service (Wrench button) or information (<i>i</i> -button). Basic Tele Aid Security & Care service included. ³	

9 Optional or part of an Option Package. See optional equipment listing on page 45. 10 iPod is a registered trademark of Apple Computer, Inc. All iPod devices are sold separately. Feature not available with iPod Shuffle. See dealer for details. 11 Surround sound provided for FM radio, CD playback and optional SIRIUS Satellite Radio. 12 Accessories required. Sold separately. See dealer for details. 13 Tele Aid equipment is standard on all GL-Class models. First year's Tele Aid Security & Care 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. PIN code required to activate Remote Door Unlock. See dealer for details of telematics services.

FEATURES LI	IST					
GL 320 CDI	GL450	INSTRUMENTATION	GL 320 CDI	GL 450	RESTRAINT SYSTEMS	
٠	•	Electronic analog speedometer, tachometer, fuel gauge and quartz clock. Black gauges with white markings set in angled tubes with silver rings.	•	•	Integrated Restraint System: ² Driver and front passenger are each provided with an adaptive 	
٠	•	Digital display of odometer and Touch Shift gear/mode selection.			dual-stage front air bag and side-impact air bag.	
•	•	Multifunction display in instrument cluster, scrolled via steering-wheel controls to operate and display various menus and vehicle features: – Resettable trip meter and outside temperature indicator.			 Driver and front passenger are each provided with a 3-point seat belt with an Emergency Tensioning Device (ETD) and belt force limiter. 2nd- and 3rd-row outboard passengers are each provided with a 3-point seat belt with an ETD and belt force limiter. 	
		- Digital speedometer and Maintenance System (see below).			2nd-row center passenger is provided with a 3-point seat belt.	
		 Radio station, CD player/changer, iPod playlist/track (with accessory iPod Integration Kit) and optional SIRIUS Satellite Radio. 			 Adaptive dual-stage front air bags are deployed in response to frontal impact severity exceeding a preset deployment threshold.² 	
		 Optional DVD-based Navigation System route guidance. 		-	- 2nd-row outboard passengers are provided with side-impact air bags.	
		 Vehicle reminder and message indicator. 	•	•	Window Curtain Air Bags: ² – In a side impact exceeding a preset threshold, a multichamber air bag	
		 Driver-programmable settings for instruments, lighting, vehicle and convenience features. 			- If a side impact exceeding a preset inteshold, a muticitation and ag deploys along the front and rear side windows on the affected side of the vehicle covering all three rows.	
		- Trip computer (elapsed time, fuel consumption and distance to empty).			- Integrated rollover sensor automatically deploys the ETDs and, if	
		 Optional Telephone Integration Kit phone book. 			deemed necessary, the Window Curtain Air Bags (spanning all three	
		 Optional Distronic Adaptive Cruise Control settings. 			rows) in the event of a detected rollover.	
•	•	Low Tire Pressure Warning System alerts the driver to loss of tire	•	•	Active Front Head Restraints for driver and front passenger.	
٠	•	pressure via the multifunction display. Mercedes-Benz Maintenance System Plus displays distance remaining to next basic maintenance service, indicates type of service due and provides automatic reminder feature when service interval draws near. System also monitors brake-pad wear.	•	•	 Occupant Classification System (OCS):³ OCS automatically turns the front passenger's front air bag on or off and adjusts the inflation rate of the front air bag based on the weight category determined by weight sensor readings from the front passenger seat. 	
•	•	Messages/audible reminders for open door or optional sunroof; exterior lamp failure; low fuel, engine oil, coolant or washer fluid;			 OCS adjusts air bag inflation rates based on the weight categories determined by the readings. 	
	and to release parking brake, switch off headlamps or remove ignition key.		•	•	ETDs 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.	
GL 320 CDI	GL450	LOCKING AND SECURITY	•	•	Automatic Collision Notification engages the Tele Aid SOS function if an	
•	٠	SmartKey uses an electronic code to unlock the steering column			air bag or ETD deploys.'	
		and ignition. Removing SmartKey from ignition disables engine computer to help prevent unauthorized starting.	•	•	Universal LATCH system (Lower Anchors and Tethers for Children) at 2nd- and 3rd-row outboard seating positions. All seating positions,	
• •	SmartKey remote control integrates: Remote Door Lock/Unlock buttons, Tailgate Unlock button (or optional power tailgate open/close) and panic			except the driver, are equipped with seat-belt retractors to help secure child seats. ²		
		alarm. Driver may selectively unlock only the driver's door and fuel filler or all doors plus the tailgate and fuel filler.	•	•	Front seat belts include automatically height-adjustable shoulder belts and lower points attached to seat frames.	
٠	•	SmartKey offers infrared-remote opening/closing of windows and	۲	۲	All head restraints, adjustable for height and fore-aft.	
		sunroof.	۲	٠	Individually height-adjustable head restraints. Three in 2nd row	
٠	•	SmartKey remote locking uses redundant infrared and radio-frequency			and two in 3rd row.	

signals for improved range and rolling-code signals for protection from

Driver-programmable driveaway locking automatically locks the doors

Locator lighting uses the car's lights to help illuminate a return path

Anti-Theft Client Alarm Notification with remote panic feature.
Integrated 3-button garage door control, compatible with HomeLink.[®]
Tele Aid GPS-based Stolen Vehicle Recovery helps law enforcement

- Tele Aid Remote Door Unlock allows the owner to have doors automatically unlocked in the event the SmartKey gets locked inside

- Tele Aid Automatic Alarm Notification alerts Mercedes-Benz to contact

when the car is remote-unlocked in darkness. Unlocking car activates

Night security illumination uses the car's exterior lights to help illuminate a path after parking. Driver-programmable intervals allow lights to stay

transmitter cloning.

when the car reaches 9 mph.

Tele Aid System includes:

the vehicle.

on for 15, 30, 45 or 60 seconds, or not at all.

agencies track and recover stolen vehicles."

vehicle owner if antitheft alarm sounds.1

illuminated entry system. See above.

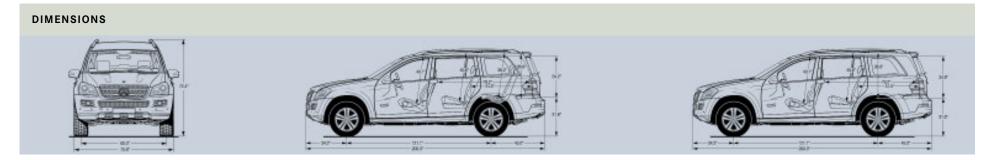
.

•

.

.

1 Tele Aid equipment is standard on all GL-Class models. First year's Tele Aid Security & Care 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. PIN code required to activate Remote Door Unlock. See dealer for details of telematics services. 2 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. 3 OCCUPANT CLASSIFICATION SYSTEM (OCS) IS DESIGNED TO TURN THE FRONT PASSENGER'S FRONT AIR BAG OFF WHEN THE SYSTEM SENSES THE WEIGHT OF A TYPICAL CHILD 12 MONTHS OLD OR LESS, PLUS THE WEIGHT OF A STANDARD APPROPRIATE CHILD RESTRAINT. SEE OPERATOR'S MANUAL FOR INFORMATION OR CHILD SEATS. 3 OCCUPANT CLASSIFICATION SYSTEM (OCS) IS DESIGNED TO TURN THE FRONT PASSENGER'S FRONT AIR BAG OFF WHEN THE SYSTEM SENSES THE WEIGHT OF A TYPICAL CHILD 12 MONTHS OLD OR LESS, PLUS THE WEIGHT OF A STANDARD APPROPRIATE CHILD RESTRAINT. SEE OPERATOR'S MANUAL FOR MANUAL FOR MATION ON THIS SYSTEM, AND FOR FURTHER INFORMATION REGARDING THE TRANSPORTATION OF CHILDREN HEAVIER THAN A TYPICAL 12-MONTH-OLD.



FEATURES LI	IST		
GL 320 CDI	GL 450	INDIVIDUAL OPTIONS	GL 320 CI
0	0	Rear View Camera.	0
0	0	Distronic Adaptive Cruise Control.	
0	0	Wood/leather multifunction steering wheel (not available with Heating Package).	
0	0	Power tailgate.	
0	0	Keyless Go.	0
0	0	Trailer hitch.	
0	0	Rear-Seat Entertainment System. Dual screens with DVD player.	
0	0	3-zone CFC-free automatic climate control with:	
		 Individual temperature/airflow controls for driver, front- and 2nd-row passengers. 	
		 Automatic control of blower speed and airflow distribution (with manual override). 2nd-row operating panel with controls for temperature, blower speed and airflow direction. Front-cabin operating panel can control rear-cabin settings. Sun sensor. 	0
		 Activated charcoal filter with smog-sensing automatic recirculation mode. Infrared-reflecting glass for windshield and front doors helps reduce radiant heat penetration. 	0
		- Ceiling-mounted vents for 2nd and 3rd rows.	
0	0	Multicontour front seats.	0
0	0	Leather seats with premium interior lighting and Burl Walnut wood trim.	
0	0	Factory-installed running boards.	

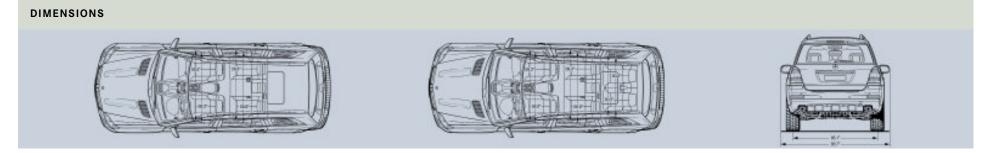
GL 320 CDI	GL 450	OPTION PACKAGES
0	0	Sunroof Package:
		 Power tilt/sliding glass sunroof with sunshade and one-touch glass panel.
		 Power rear quarter windows.
		 Dual sunshades for driver and passenger.
0	0	Entertainment Package:
		 harman/kardon[®] LOGIC7[®] digital surround-sound system.
		 SIRIUS Satellite Radio.⁴
		 Hands-Free Communication System (telephone, Multi-Handset Interface and Bluetooth[®] interface sold separately).
		Rear audio controls.
0	0	Lighting Package:
		 Bi-Xenon curve-illuminating headlamps.
		 Heated headlamp washers.
		 Illuminating cornering foglamps.
0	0	Appearance Package:
		 19" 5-twin-spoke alloy wheels with all-season tires.
		 Front and rear skid plates.
0	0	Off-Road Package:
		 Adaptive Damping System.
		 Two locking differentials.
		 2-speed transfer case.
		 Front and rear skid plates.
		 19" 5-twin-spoke alloy wheels.
0	0	Premium Package:
		 Entertainment Package, power tailgate, Parktronic system, DVD-base Navigation System, auto-dimming power-fold mirrors, cargo nets, Memory System and power steering wheel.
0	0	Heating Package:





4 Programming subject to change. Not available in Alaska, Hawaii or Puerto Rico. While the SIRIUS network of satellite and terrestrial antennae provides nearly seamless service throughout the contiguous U.S., SIRIUS service may be unavailable or interrupted for a variety of reasons, including environmental or topographic conditions; in certain locations such as tunnels, parking garages or within or next to large buildings; or near other technologies that can interfere with the SIRIUS signal. SIRIUS, the dog logo and SIRIUS stream names and logos are trademarks of SIRIUS Satellite Radio.

• Standard. O Optional or included with a package.





TELE AID¹

Tele Aid puts a variety of services at system subscribers' fingertips with three simple buttons: the SOS button, the Wrench button and the *i*-button.

- SOS button: In case of an emergency, push the SOS button for a Tele Aid Response Specialist who can notify police, paramedics or other emergency personnel of your vehicle's location. SOS is automatically triggered in the event of an air-bag or seat-belt Emergency Tensioning Device (ETD) deployment.
- Wrench button: If you need Mercedes-Benz Roadside Assistance, push the Wrench button. Service personnel will help you identify the trouble and dispatch Roadside Assistance if necessary.
- *i*-button: Push the *i*-button to contact the Customer Assistance Center or to be connected to your Mercedes-Benz dealer. You can also reach the Concierge Service, receive Route Assistance and access Tele Aid's Traffic Information service.^{2,3}

TELE AID SECURITY & CARE SERVICE

You're already driving a very safe car. Now the Tele Aid Security & Care service enhances your sense of security by providing emergency notification services, connection to Roadside Assistance, Remote Door Unlock, Stolen Vehicle Recovery, i-Operator's Manual, Anti-Theft Client Alarm Notification and more. Keep your annual subscription up-to-date and enjoy the peace of mind that comes from knowing you and your family have an added measure of security and care. With an active Tele Aid subscription, you may be eligible for a discount from your insurance provider.

TELE AID LUXURY & CONVENIENCE PACKAGE²

The Tele Aid Luxury & Convenience Package builds on the services of the Tele Aid Security & Care service and adds access to premium services that enhance your in-vehicle experience every time you get into your Mercedes-Benz. Upgrading to the Tele Aid Luxury & Convenience Package is as easy as pressing the *i*-button and speaking with a Tele Aid Response Specialist.

- Personal Concierge acts as your personal assistant on the road. The Tele Aid Concierge Service offers you the gift of time and convenience by fulfilling your requests for nearly "anything, anytime, anywhere" at the touch of a button. You can also use the Online Concierge, which allows you to access your Personal Concierge via your computer or even your PDA from the convenience of your home, office or anywhere Internet access is available.
- Traffic Information provides up-to-the-minute details on traffic conditions along your route.³
- Route Assistance connects you to a trained specialist who has the resources to locate and help you reach your destination.

1 Tele Aid equipment is standard on all GL-Class models. First year's Tele Aid Security & Care 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. PIN code required to activate Remote Door Unlock. See dealer for details of telematics services. 2 Concierge Service available only with Tele Aid Luxury & Convenience Package. Traffic Information and Route Assistance use is included as part of the Tele Aid Luxury & Convenience Package. Traffic Information on the noise level in and around the vehicle. Traffic Information is based on available to broadcast data, not available in all areas and only provided for routes that have been personalized on the Tele Aid website (up to five routes) or are within a specified radius of your vehicle's present location. See Tele Aid section of MBUSA.com for available cities.

24-HOUR ROADSIDE ASSISTANCE

The first of its kind, the Mercedes-Benz Roadside Assistance Program is 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.⁴

MERCEDES-BENZ WARRANTIES

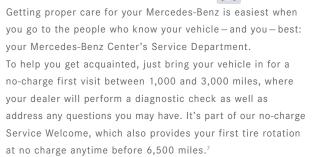


Our New Vehicle Limited Warranty runs for 48 months or 50,000 miles, whichever comes first. And anytime during the new vehicle warranty coverage, you can also purchase a Mercedes-Benz Extended Limited Warranty that will provide additional protection when the New Vehicle Limited Warranty expires.⁵

THE MERCEDES-BENZ MAINTENANCE SYSTEM

Now we've made caring for your vehicle easier than ever. With the Mercedes-Benz Maintenance System, the service intervals are all fixed and predictable – they're every 13,000 miles or one year.⁶ Your vehicle will even remind you, about one month before service is due, via an automatic display on the dashboard that also tells you which type of maintenance service is due.

THE NO-CHARGE SERVICE WELCOME



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 Tele Aid *i*-button in your vehicle.⁸

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° 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.

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.¹⁰

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 amount on your next Mercedes-Benz, visit MercedesBenzFinancial.com.

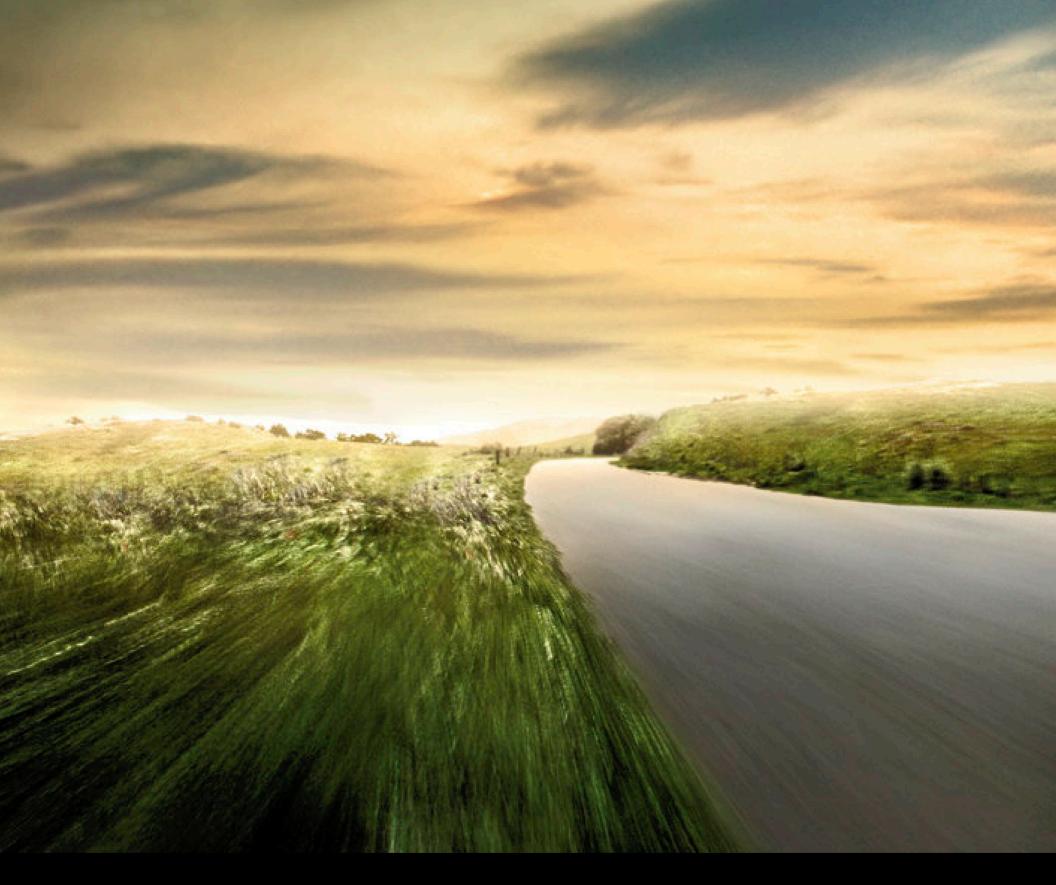
S



Whether you need to locate the closest Mercedes-Benz dealer or want to know about financing and leasing options, MBUSA.com can help. This comprehensive website covers virtually every aspect of Mercedes-Benz ownership. You can also use MBUSA.com to peruse the extensive catalog of Mercedes-Benz accessories or set up an Online Portfolio to save all of your automotive preferences. Quick, easy and always at your service, MBUSA.com puts a world of information just a mouse-click away.

- Model Selector: Find the perfect Mercedes-Benz based on performance, price and bodystyle.
- Photos and Videos: Mercedes-Benz photos, wallpaper, screen savers, running footage, TV commercials and more.
- Build Your Own: Build your dream Mercedes-Benz online.
 You can even send the particulars to your local dealer to help them set up a test drive for you.
- Purchase Inquiry: Schedule a test drive, order a brochure, learn more about a model and explore financing and leasing options.
- Locate a Dealer: Finding your nearest dealer is easy with detailed maps and driving directions.
- Owners Online: This exclusive online resource offers owner benefits that extend beyond your vehicle. Access your Mercedes-Benz Financial account, configure your Tele Aid System, get vehicle maintenance tips and find answers to frequently asked questions. Plus, you'll receive exclusive offers and promotions, and advance notice of what's new and exciting at Mercedes-Benz.

4 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. 5 Please see your dealer for warranty details as well as for terms, conditions and pricing for extended warranty options. Surcharges apply after the first year. 6 Whichever comes first. Requires use of 229.5-spec oil and high-performance fleece oil filter. Driver is responsible for monitoring fluid levels and tire pressure between service visits. See Maintenance Booklet for details. 7 On models with different-sized front and rear trees, which cannot be rotated, dealer will inspect tires and set inflation pressure. Follow tire manufacturer's recommendations. 8 First year's Tele Aid Security & Care 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. 9 For full details of Sign and Drive service, as well as the Roadside Assistance Program, please see your dealer. 10 Certain restrictions may apply. Terms, conditions and dealer participation may vary.





GL 450 shown on front cover in optional Iridium Silver metallic paint with optional Distronic Adaptive Cruise Control, 3-zone climate control system with infrared-reflecting glass, wood/leather steering wheel, Macadamia leather interior, Burl Walnut wood trim and Premium, Lighting, Appearance and Sunroof Packages.

©2006 Mercedes-Benz USA, LLC • One Mercedes Drive, Montvale, NJ 07645 • 1-800-FOR-MERCEDES • MBUSA.com

Marketing Communications. All illustrations and specifications contained in this brochure are based on the latest product information available at the time of publication. Mercedes-Benz reserves the right to make changes at any time, without notice, to colors, materials, equipment, specifications and models. Any variations in colors shown are due to reproduction variations of the printing process. Illustrations may include test situations. Some vehicles may be shown with non-U.S. equipment. Some vehicles are shown with optional equipment. HomeLink* is a registered trademark of Prince, a Johnson Controls Company. harman/kardon* and LOGIC7* are registered trademarks of Harman International Industries, Inc. iPod is a registered trademark of Apple Computer, Inc.

In an effort to minimize the environmental impact of this brochure, Mercedes-Benz uses a recycled coated paper that is guaranteed in writing to contain a minimum of 10% post-consumer waste. Printed in U.S.A./100 MC-06-769