A family you should know.

Super-rigid uni-body construction. Driver-adaptive automatic transmissions. Details like hand-sewed trim. The SUVs of Mercedes-Benz are the culmination of over a hundred years of setting the standards. Standards in design, luxury and innovation. Standards that allow these SUVs to do something no other SUVs can do — perform like luxury sedans. Make that Mercedes-Benz luxury sedans.

That’s why, even as the M, GL, R and G-Class each answer particular needs in their own way, they do so in the same way. By moving people and things, while still moving something inside you.
Safety. It’s a matter of brains, as well as brawn.

Sensors that can see the way. That’s why every Mercedes-Benz SUV is equipped with a variety of safety innovations. Each has a frame constructed with High-Strength/Low-Alloy steel. Each has crumple zones — an innovation we pioneered — to absorb and deflect the force of a collision. And every outboard seat enjoys air-bag protection — in most cases, multiple-air-bag protection.

Intelligent technologies take safety even further. Our Electronic Stability Program senses wheelspin or extreme understeer (plowing) or oversteer (fishtailing), adjusting power and braking to help correct the situation. Additional safety systems — Brake Assist and a rollover sensor, for instance — are also found on every Mercedes-Benz SUV. In fact, 3 decades of safety innovations that help explain why the ML 350 received a 5-Star Crash Safety Rating from the National Highway Transportation Safety Administration in addition to being rated a Top Safety Pick by the Insurance Institute for Highway Safety, and why the 2007 GL 450 was named “Sport/Utility of the Year” by Motor Trend.
Each cleverly designed to make you think you’re driving a luxury sedan.

Like our sedans, Mercedes-Benz SUVs feature unibody construction. The resulting comfortable, responsive, car-like ride. In addition, technologies like 4MATIC™ 4-wheel drive with our 4-wheel Electronic Traction System — going to all four wheels individually — help keep the vehicle headed where you want it, in weather both good and not-so-good.

The interiors of our SUVs are also designed to perform, each being as versatile as it is spacious. For example, seats that fold flat in a variety of combinations make it easy to move people and things, in a variety of combinations.

A choice of engine also makes driving our SUVs particularly pleasurable. Along with powerful — yet efficient — 6- and 8-cylinder gasoline powerplants, Mercedes-Benz CDI diesel engines are also available. And if you want to feel untoppable, you can choose from two AMG models — the 503-horsepower ML 63 or the 493-horsepower G 55.
Take comfort in over a century of craftsmanship.

From their bold lines and aggressive stances to their detail-filled interiors, Mercedes-Benz SUVs are a luxurious driving experience. Dual-zone and available 3-zone climate control create truly individual comfort zones, as do cupholders and armrests for every passenger. Each features power-adjustable front seats, wood trim and optional heated seats.

Optional 2nd-row entertainment systems, along with generous legroom, ensure that every seat is the best seat in the house. In addition, seats that fold flat and elegant labor-savers like an optional automatic power liftgate, as well as 12-volt outlets, create cabins that are as versatile as they are luxurious.
The 2008 M-Class offers headroom and legroom that are the envy of mid-sized SUVs, as well as a variety of cargo and equipment configurations. The four engine choices are each mated to a super-smooth, super-efficient 7-speed automatic transmission and each model comes with a wealth of standard features. For example, AMG bodystyling, wheels, running boards and a sunroof can be found on the ML 550. The ML 350 and ML 320 CDI also come with 19” alloy wheels, chrome accents and square chrome exhaust tips. And every M-Class comes with Mercedes-Benz leadership in engineering, innovation and safety.

**Engine**

<table>
<thead>
<tr>
<th>Model</th>
<th>Engine</th>
<th>Power</th>
<th>Torque</th>
</tr>
</thead>
<tbody>
<tr>
<td>ML 320 CDI</td>
<td>3.0-liter turbocharged V-6 diesel</td>
<td>215 hp @ 4,000 rpm</td>
<td>398 lb-ft @ 1,600–2,400 rpm</td>
</tr>
<tr>
<td>ML 350</td>
<td>3.5-liter V-6</td>
<td>268 hp @ 6,000 rpm</td>
<td>258 lb-ft @ 2,400–5,000 rpm</td>
</tr>
<tr>
<td>ML 550</td>
<td>5.5-liter V-8</td>
<td>382 hp @ 6,000 rpm</td>
<td>391 lb-ft @ 2,800–4,800 rpm</td>
</tr>
<tr>
<td>ML 63 AMG</td>
<td>AMG-built 6.3-liter V-8</td>
<td>503 hp @ 6,800 rpm</td>
<td>465 lb-ft @ 5,200 rpm</td>
</tr>
</tbody>
</table>

**Drive Configuration**

- ML 320 CDI: Standard 4-wheel drive.
- ML 350: Standard 4-wheel drive.
- ML 550: Standard 4-wheel drive.
- ML 63 AMG: 4MATIC™ 4-wheel drive with 40/60 front/rear torque split.

**Towing Capacity**

- 7,200 lbs (Class III)

**Passenger Seating**

- 5 adults.

**Cargo Capacity**

- 72.4 cu ft (2nd row folded flat)

ML 350 shown in optional Pewter metallic paint. Please see page 77 for Endnotes.
M-CLASS

Dynamic performance.

With more pulling power than most V-8s, the clean, quiet ML 320 CDI’s diesel-powered V-6 lets loose 398 lb-ft of torque right where you want it. For towing. For merging into traffic. And it does so while getting up to 30% better fuel economy than comparable gasoline engines. Likewise, the 3.5-liter V-6 in the ML 350 is both powerful and fuel-efficient. At the V-8 end of the lineup, the 382-horsepower ML 550 sets new standards for smooth acceleration and torque. And the ML 63 AMG, with 510 horsepower and an AMG-enhanced version of the M-Class’s 7-speed automatic transmission, performs feats even many sports cars can’t match, such as a 4.8-second 0-to-60-mph time.

Solid uni-body construction and 4MATIC™ 4-wheel drive with our 4-wheel Electronic Traction System give the M-Class the controlled, stable manners of a Mercedes-Benz sedan. And even when the pavement stops, the M-Class doesn’t: robust tires, generous ground clearance and a 23” fording capability create a vehicle designed to be comfortable anywhere. On-road or off, the optional Airmatic Semi-Active Suspension (the ML 63 AMG has Airmatic Sport Suspension standard) optimizes ride and handling, letting you select your damping preference as well as raising the ground clearance by up to 11.4 inches.

ML 550 shown in optional Pewter metallic paint with optional Keyless Go, trailer hitch, rear spoiler, basic carrier and ski/snowboard rack.

Please see page 77 for Endnotes.
One of the greatest luxuries a sport utility vehicle can offer is comfort. Especially Mercedes-Benz comfort. The M-Class offers full-sized headroom and legroom in both rows of seats. Its front seats are power-adjustable eight ways, and dual-zone climate control lets front-seat occupants set their individual temperature preferences. Hand-polished wood accents and a leather-trimmed steering wheel provide classic elegance, as do premium features and technology that includes a multifunction steering wheel and a SmartKey remote, as well as the convenience and peace of mind of standard TeleAid.

M-CLASS
Dynamic luxury.

ML 350 shown with Ash MB-Tex interior and optional Heating and Premium 2 Packages.
If versatility is a virtue, then the M-Class is a noble SUV indeed. That virtue begins with the choice of four engines, a 2,000 lbs towing capacity and a driving personality that’s as winning on-road as off. Inside, the M-Class offers two rows of seating for five adults that can be configured in any number of combinations of friends and freight. And to ease backing into and out of tight spaces, an optional Rear View Camera is available, adding even more flexibility to your driving.
Vast power. From our hands to yours: the ML 63 AMG.

Bolstered by a new 503-horsepower, 6.3-liter engine hand-built by an AMG master technician, the ML 63 AMG rockets from 0 to 60 mph in just 4.8 seconds. As much as 60% of the torque can be routed to the rear axle, making for lightning-quick reflexes and marking a new milestone for the M-Class. The AMG-calibrated Airmatic Sport Suspension and spring-struts with our specially tuned Adaptive Damping System sharpen handling to a fine point. Flared wheel arches frame the 20” high-performance tires and large AMG brake calipers. A fearsome air dam accentuates the vehicle’s wide stance. Surely, the ML 63 looks the part: an SUV ready to tackle any road.

**Engine**
- DOHC 32-valve V-8
- Horsepower: 503 hp @ 6,800 rpm
- Torque: 465 lb-ft @ 5,200 rpm
- Displacement: 6,208-cc
- Compression: 11.3:1
- Transmission: 7-speed automatic with AMG SPEEDSHIFT™
- Drive system: 4MATIC™ 4-wheel drive with 40/60 front/rear torque split
- Acceleration: 0–60 mph in 4.8 seconds

**Chassis**
- Suspension: AMG-calibrated Airmatic Sport Suspension with Adaptive Damping System
- Wheels: 20” AMG 5-spoke, 10.0x20
- Tires: 295/40 ZR20, high-performance
- Brakes: AMG-enhanced dual-circuit power-assisted 4-wheel disc. Front: 15.4” compound perforated and ventilated discs. Rear: 14.4” compound perforated and ventilated discs.

**Drives**
- Engine: V8 AMG 63.0-litre 589-hp
- Horsepower: 589 hp @ 6,100 rpm
- Torque: 551 lb-ft @ 4,000 rpm
- Displacement: 6.2-litre
- Compression: 10.5:1
- Transmission: 7-speed automatic
- Drive system: 4MATIC™ 4-wheel drive with 40/60 front/rear torque split
- Acceleration: 0–60 mph in 4.8 seconds
The only full-sized SUV that’s also a Mercedes-Benz.

Where do you go after you’ve already been named Sport/Utility of the Year™? In the GL-Class, everywhere. With its light yet strong uni-body construction—a first for full-sized SUVs—a new multi-link suspension and fully independent 4-wheel drive, the GL has exceptional on-road poise and off-road authority. For 2008, the new GL 550, with a 382-horsepower V-8, puts even more muscle behind the GL-Class. And essentials like three rows of adult-sized seating for seven, three rows of unmatched safety features, and three rows of comfort and convenience make the full-sized GL a full-blooded Mercedes-Benz.

GL 320 CDI 3.0-liter turbocharged V-6
- 215 hp @ 4,000 rpm
- 398 lb-ft @ 2,400 rpm

GL 450 4.6-liter V-8
- 335 hp @ 6,000 rpm
- 339 lb-ft @ 2,700–5,000 rpm

GL 550 5.5-liter V-8
- 382 hp @ 6,000 rpm
- 411 lb-ft @ 2,800–4,800 rpm

Engine

Drive configuration
- Standard 4-wheel drive

Towing capacity
- 7,500 lbs (Class IV)

Passenger seating
- 7 adults

Cargo capacity
- 383 cu ft (2nd/3rd rows folded flat)
Boundless performance.

Whether the job is towing, hauling, passing or adventuring, the GL-Class gets it done.

The GL 320 CDI's 3.0-liter V-6, with 398 lb-ft of torque, pulls like a big V-8— with equally impressive fuel economy. This remarkable diesel is also quiet and clean. The GL 450's 335-horsepower V-8 delivers plenty of power along with superior fuel economy. New to the GL-Class this year, the GL 550 is equipped with a 382-horsepower V-8. Unprecedented in full-sized SUVs, the 7-speed automatic transmission shifts effortlessly and is geared to help the GL-Class make on-ramps shorter and climb mountains more quickly.

The GL-Class is the only full-sized SUV with unibody construction, meaning it rides smoother, handles better and weighs less than a comparable truck-based SUV. The GL's Mercedes-Benz feel is enhanced by its 4-wheel independent multilink suspension and load-compensating air suspension. Standard 4MATIC 4-wheel drive with our 4-wheel Electronic Traction System brings precision to every road, paved or not. More all-road support comes from driver-activated Downhill Speed Regulation (DSR). And for the enthusiast, the optional Off-Road Package in the GL 450 allows your GL to venture even deeper into the wild.
Boundless luxury.

Full-sized luxury finds a full-sized home in the GL-Class. Heated & power-adjustable seats make comfort a priority for the driver and front passenger. Heated & power-adjustable seats make comfort a priority for the driver and front passenger. Hand-stitched Birdseye Maple or Burl Walnut wood trim and a leather-wrapped or wood/leather multifunction steering wheel add rich accents to the cabin. In addition to a standard 6-speaker audio system, premium Harman/Kardon® Logic 7® digital surround sound system, a Rear View Camera, and 3-zone climate control, the GL-Class luxury options include a 14-speaker Harman Kardon® Logic 7® digital surround sound system, a Rear View Camera, and 3-zone climate control. And the ultimate luxury in any Mercedes-Benz vehicle? A safety system that’s above and beyond. It includes eight airbags, seat-belt pretensioners for the outboard passengers in all three rows.
Boundless versatility.

The GL-Class embraces change. Its 7,500-lb towing capacity, ride-balancing air suspension and optional Off-Road Package keep the best of both worlds — on-road and off-road — open to you. When you need to carry people, the GL offers three rows of adult-sized seating for seven. When cargo takes priority, the liftgate opens wide for easy loading and the 2nd- and 3rd-row seats fold flat to give you more than 83 cu ft of packing space. And 3rd-row one-touch power-folding seatbacks allow you to easily change configurations to accommodate both people and cargo. It’s no surprise that the more the GL-Class changes, the more your admiration for it grows.
The strong lines of the R-Class entice from the outset. Aggressive AMG body styling with chrome front fog lamps and a more inclined stance embolden the look even further. Inside, you’re invited to luxury accommodations: six full-sized seats or optional seating for seven, both of which can be configured in a variety of ways. Safety designs integrate features like an air bag system that includes Window Curtain Air Bags in all three rows, available electronically. Stiff high-strength/low-alloy steel construction on all three. Such thoughtful engineering extends to performance that promotes ride comfort and remarkable agility with equal verve. And every R-Class — the R 320 CDI, with groundbreaking CDI diesel technology, the R 350 2WD and the R 350 — maintains Mercedes-Benz standards of luxury and leading-edge technology.

The R-Class. A class of vehicles that are in a class by themselves.

**Engine**

<table>
<thead>
<tr>
<th>Model</th>
<th>Engine Type</th>
<th>Power</th>
<th>Torque</th>
</tr>
</thead>
<tbody>
<tr>
<td>R 320 CDI</td>
<td>3.0-liter turb. V-6</td>
<td>215 hp @ 4,000 rpm</td>
<td>398 lb-ft @ 1,600–2,400 rpm</td>
</tr>
<tr>
<td>R 350 2WD</td>
<td>3.5-liter V-6</td>
<td>268 hp @ 6,000 rpm</td>
<td>258 lb-ft @ 2,400–5,000 rpm</td>
</tr>
<tr>
<td>R 350</td>
<td>3.5-liter V-6</td>
<td>268 hp @ 6,000 rpm</td>
<td>258 lb-ft @ 2,400–5,000 rpm</td>
</tr>
</tbody>
</table>

**Drive Configuration**

- 2-wheel drive and available 4-wheel drive.

**Passenger Seating**

- 6 adults (seating for 7 available).

**Cargo Capacity**

- 85 cu ft (2nd/3rd rows folded flat)
Uncommon performance.

The R-Class’s many luxuries are matched by its impressive performance. A 268-horsepower V-6 engine endows the R 350 with confident acceleration. In addition to offering remarkably high fuel economy, this breakthrough diesel powerplant in the R 320 CDI uses a Common-rail Direct Injection system to create an astounding 398 lb-ft of torque. Both engines are attached to a 7-speed automatic transmission that exerts this force smoothly, smartly. Assured handling follows the enormous power at every turn, along with Mercedes-Benz advances like our Electronic Stability Program, a rigid uni-body construction helps maintain safety and ride comfort. You’ll enjoy a high-quality-of-driving life, whether you’re easing around a bend or passing on a highway. The R 350 and R 320 CDI come standard with 4MATIC™ 4-wheel drive with our 4-wheel Electronic Traction System to keep you moving on slippery surfaces—even if only one wheel has traction.

R 350 2WD shown above left in optional Iridium Silver metallic paint. R 350 shown at right in optional Alpine Silver metallic paint.

Please see page 77 for Endnotes.
Uncommon luxury.

Standard dual-zone climate control equips the cabin with 11 vents for precise comfort to your passengers, while optional heated front seats keep you cozy on chilly days. Options like a leather-wrapped multifunction steering wheel, 40-way power seats and a variety of Harman Kardon® digital surround-sound systems add to the elegant surroundings. Second-row passengers, meanwhile, can enjoy the available Rear-Seat Entertainment System, DVDs, games and CDs. Your wealth of entertainment options also includes a business-friendly COMAND® system with a 7-inch color display and high-quality speakers. In short, the interior of the R-Class is a blend of comfort, convenience and luxury that is nothing less than artful. Nothing less than a Mercedes-Benz.
Uncommon versatility.

Individual seating for up to seven adults is only part of this amazingly versatile vehicle. Every R-Class comes standard with armrests and an adjustable head restraint, as well as lumbar and thigh supports. Lean back. Nearly 40” of legroom stretches between the front and 2nd rows, with more than 35” between the 2nd and 3rd rows. And an optional 7-seat configuration creates even more passenger space. Trips to the store or the shore benefit from the numerous cargo and seating combinations. Individually or collectively, the seats throughout fold flat. And with the 2nd- and 3rd-row seats down, the R-Class boasts an 8-foot-long loading floor area and up to 85 cu ft of cargo space! The optional power liftgate? That invites you to tap all these resources.

Please see page 77 for Endnotes.
The G-Class. Assembled by hand in small numbers, this rugged 4-wheel-drive vehicle is an icon. The G 500 makes bold use of a 7-speed automatic transmission hitched to a robust V-8 engine and equips the vehicle with three independent locking differentials for off-road handling that’s as fun as it is commanding. A redesigned instrument panel and heated wood/leather steering wheel, SIRIUS Satellite Radio and a Rear View Camera are among its new appointments. Heated front and rear seats made from Premium Leather immerse you in luxury.

For drivers who insist upon legendary, the G-Class is the very real answer.

G 500 shown in Iridium Silver metallic paint.

Please see page 77 for Endnotes.

G-CLASS

Engine

G 500 5.0-liter V-8

G 55 AMG AMG-built 5.5-liter supercharged V-8

Power

G 500 292 hp @ 5,500 rpm

G 55 AMG 493 hp @ 6,100 rpm

Torque

G 500 336 lb-ft @ 2,800–4,000 rpm

G 55 AMG 516 lb-ft @ 2,800–4,500 rpm

Drive configuration

G 500 Standard 4-wheel drive with 3 independent locking differentials.

G 55 AMG Standard 4-wheel drive with 3 independent locking differentials.

Passenger seating

5 adults.

Cargo capacity

579.5 cu ft (2nd/3rd rows folded flat)
The G 500 performs as impressively as it looks. A robust 5.0-liter V-8 produces 292 horsepower and 336 lb-ft of torque. A 7-speed automatic transmission adjusts shift points to reflect your driving style, adding Touch Shift for manual-style shifting. The advanced powertrain delivers the maximum available power during sporty maneuvers. If you feel like cruising, it shifts for better fuel economy.

Around curves, the Electronic Stability Program counteracts understeer (plowing) and oversteer (fishtailing). The Active Braking System with Brake Assist keeps the vehicle’s stability further by providing assured, precise stops. Full-time 4-wheel drive with our 4-wheel Electronic Traction System helps ensure a balanced distribution of torque to keep you moving, even on slick surfaces. For all-road over-exerting terrain armed with gas-pressurized shock absorbers, 8.3” of ground clearance, and a two-speed transfer case that grants you more power using fewer rpm, like so many of its drivers, this tough guy vehicle knows no limits.

Legend: T = Touch Shift
G 500 shown in Flint Grey metallic paint with dealer-installed accessory grille guard.

Please see page 77 for Endnotes.
Legendary luxury.

Interior design, from the outside in. In addition to nearly 80 cubic feet of cargo space, the interior features amenities like leather seating and Burl Walnut wood trim. The multicontour driver’s seat holds you in body-hugging comfort, and all the seats are heated as well. Intuitive controls — on the dashboard or even the heated wood/leather steering wheel — allow you to scan through your music files, master the 9-speaker sound system or select your preferred conditions via the dual-zone climate control system. The COMAND system with DVD-based navigation unifies most of these features, bringing up trip routes on a crisp color-LCD screen. The G-Class also comes standard with TeleAid to put an array of services at your fingertips, from roadside assistance to emergency response. Of course, you’re welcome to bring along luxuries of your own, from sailboats to snowmobiles: the G 500 offers a towing capacity of up to 7,000 lbs.
The G 55 AMG. So this is what they mean by monster truck.

Brawn redefined. And refined. A 5.5-liter, supercharged V-8 develops 493 horsepower and 516 lb-ft of torque to surge from 0 to 60 mph in a surprising 5.4 seconds. Superior abilities are the benefits of the G 55 AMG’s powerful engine. The AMG sport suspension makes everyday driving from point A to point B a pleasure. Make more adventurous drives from point A to points unknown part of the fun with three independent locking differentials, standard 4-wheel drive and a driver-adaptive 5-speed automatic transmission. And the look and rumbling sound of dual chrome AMG twin sidepipes? They just plain make a statement.

**Drivetrain**

- Engine: AMG-built supercharged SOHC 24-valve V-8
- Displacement: 331 cu.in.
- Horsepower: 493 hp @ 6,100 rpm
- Torque: 516 lb-ft @ 2,800–4,500 rpm
- Compression: 9.0:1
- Transmission: 5-speed automatic.
- Acceleration: 0–60 mph in 5.4 seconds.

**Suspension**

- Front and rear rigid axles with longitudinal and transverse links, coil springs and gas-pneumatic shock absorbers.
- Front stabilizer bar.
- Wheel travel: 8.0”
- Wheels: 18” AMG 5-spoke, 9.5x18
- Brakes: AMG-enhanced dual-circuit power-assisted 4-wheel.

**Chassis**

- 19” AMG 5-spoke wheels.
- 7.2 g/m.
- Brakes: AMG-enhanced dual-circuit power-assisted 4-wheel.

Please see page 77 for Endnotes.
**AMG 5.5-liter V-8 engine**

The powerful core of the G 55 AMG is a supercharged, handcrafted 5,439-cc V-8 producing a muscular 493 horsepower, with 516 lb-ft of torque flooding in at 2,800 rpm. Geared up with a 5-speed automatic transmission, the G 55 gets from 0 to 60 mph in a sports-car-quick 5.4 seconds.

**AMG 6.3-liter V-8 engine**

The most powerful naturally aspirated V-8 in our lineup has been mated to a 7-speed automatic transmission with AMG SPEEDSHIFT™ for ready access to that enormous strength. Feel a rush of euphoria as the engine develops a massive 503 horsepower and 465 lb-ft of torque to propel the ML 63 AMG from 0 to 60 in only 4.8 seconds.

And like all AMG engines, each is hand-built and signed by a single master technician.

**3.5-liter V-6 engine**

A dazzling all-around performer in the ML 350 and R 350, the 3.5-liter dual overhead cam (DOHC) V-6 will thrill you with its energizing 268 horsepower and 258 lb-ft of torque. Continuously variable timing on both the intake and exhaust valves ensures that peak torque is on tap at 2,400–5,000 rpm, for immediate response at virtually any driving speed.

**3.0-liter CDI turbo diesel V-6 engine**

Seventy years ago, we sold the first diesel passenger vehicle. We've reinvented it many times since, but our ML 320 CDI, GL 320 CDI and R 320 CDI share an advance as revolutionary as the vehicles themselves. Press the accelerator and experience 215 horsepower and an astounding 398 lb-ft of peak torque that starts at just 1,600 rpm. Remarkably quiet and silky-smooth, this 3.0-liter CDI delivers exceptional urban-real world fuel economy with the technology to match in the highway. Our ultra-clean CDI technology reduces exhaust particulates, hydrocarbons and carbon monoxide levels further than ever before. And its inherently efficient operation peeks up to 30% better fuel economy than comparable gasoline engines, while producing notably fewer greenhouse gas emissions.

**5.0-liter V-8 engine**

Motivation rises to a new level of intensity with the 5.0-liter single overhead cam (SOHC) V-8 in the G 500. This impressive powerplant develops an exhilarating 292 horsepower and a staggering 336 lb-ft of peak torque at 2,800–4,000 rpm. Striking a brilliant balance between strength and sophistication, this virtuoso V-8 matches its high performance with low emissions.

**5.5-liter V-8 engine**

One of our most advanced engines generates 382 horsepower and 391 lb-ft of torque, with an amazing 75% of peak torque available at just 1,050 rpm. To help reduce engine weight and increase durability, the engine block is made of cast aluminum with a solid bedplate, an ideal construction for performance and durability.

**4.6-liter V-8 engine**

The GL 450's 335-horsepower, 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 towing a heavy load or accelerating flat out on a straightaway. For all its size and power, the GL 450 is remarkably quiet and smooth. This is thanks to an overall engine design concept that stresses lightweight components such as pistons and connecting rods, as well as fine-tuning induction featuring four valves per cylinder and continuous variable 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.
Hill-Start Assist
STANDARD M/GL/R
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.

Trailer Stability Assist
STANDARD M/GL
A trailer in tow can adversely affect the driving dynamics of a vehicle. That’s why the M and GL-Class are 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.

Locking differentials
STANDARD GL/G
When driving on uneven off-road terrains in 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 independent locking differentials — Front, Center and Rear — specifically for the extremes of off-road terrain.

Uni-body construction
STANDARD M/GL/R
Building the body as a single structure reduces weight to increase structural strength and rigidity for better all-around performance. The uni-body also resists twisting and flexing for more precise handling and a smoother, quieter, more solid ride, on-road or off.

4-wheel antilock disc brakes
STANDARD ALL SUVs
The 4-channel Anti-lock Braking System (ABS) in our SUVs is a combination of interconnected sensors, technologies and mechanisms that creates braking performance that’s as intelligent as it is effective. ABS also works with Brake Assist to help ensure stability in emergency braking situations. The system also plays a key part in our Electronic Stability Program, allowing maximum brake application at each wheel as necessary and helping to preserve directional control.

Please see page 77 for Endnotes.
Electronic Stability Program (ESP®)
STANDARD ALL SUVs
This advanced continually monitors your vehicle’s motion to help keep you going in your intended direction. If it detects wheelspin, severe understeer (plowing) or overssteer (fishtailing), ESP can brake individual wheels and reduce engine power to correct those problems and help keep the vehicle under control. Mercedes-Benz pioneered this safety standard in 1995 and has constantly refined its winning performance ever since.

Advanced air-bag protection
STANDARD ALL SUVs
All of our SUVs feature truly state-of-the-art air-bag systems. Each offers Window Curtain Air Bags that span every row of the vehicle. These air bags deploy along the front and rear side-door windows on the affected side. When combined with properly worn seat belts, they help protect outboard occupants from head injury and broken glass in certain side impacts or rollovers that exceed the deployment threshold. By model, the M-Class delivers the 10-way protection of an 8-air bag system and the G-Class has the 6-way protection of a 4-air bag system, while the R and GL-Class both have the 12-way protection of an 8-air bag system. The M, R and GL-Class provide front and front-side-impact air bags.

Brake Assist
STANDARD ALL SUVs
Research shows that drivers respond safer the quicker and more securely in emergency situations. Based on brake pedal application speed, our Brake Assist advance can sense emergency braking and provide maximum brake forces in situations where maximum brake boost is needed.

Active Front Head Restraints
STANDARD M/GL/R
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 occupant’s head. This action helps limit the movement of their heads, thus reducing the possibility or severity of whiplash-type neck injuries.

Tire Pressure Monitoring System
STANDARD ALL SUVs
The Tire Pressure Monitoring System can automatically detect a substantial loss of tire pressure in any wheel and alert the driver via a warning message on the multifunction display. The system does not display which wheel is affected. The Advanced Tire Pressure Monitoring System comes standard on the G-Class and displays the numeric tire pressure for each wheel.

Advanced body structure
STANDARD M/GL/R
The uni-body construction of our M, GL, and R-Class SUVs uses advanced technology and robust materials to create a virtual fortress for the vehicle’s passengers. High-Strength/Low-Alloy steel is used in important areas of the vehicle, in the R-Class, for example, this steel accounts for more than 40% of the body structure. Roof pillars employ three layers of steel, and door frame steel crossmembers. 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.

Mercedes-Benz safety philosophy
At Mercedes-Benz, safety goes well beyond engineering vehicles that help protect you in an accident. Our safety philosophy takes a proactive approach to many aspects of driving safety: active safety and driver-assistance systems, such as the Electronic Stability Program and Brake Assist, help you avoid a potentially dangerous situation. Passive safety features include air bags and seat-belt tensioners, and post-collision features like automatic engine shut-off are designed to reduce the risk to occupants in the immediate aftermath of certain crashes. Help prevent worsening of the situation and help facilitate rapid assistance by emergency workers. No other automaker has a more complete view of safety that the one that spearheaded the use of crumple zones, airbags and other safety advances.

Please see page 77 for Endnotes.
Distronic Adaptive Cruise Control

Available All SUVs

Except GL 550 and G-Class

The radar-based sensor monitors the vehicle ahead and adjusts your speed to help maintain your chosen following distance.1 If the vehicle ahead suddenly slows or abruptly stops and calculated closing speed indicates that you haven’t taken appropriate braking action, the Distronic Proximity Warning System illuminates a red light in the instrument cluster and sounds an alarm signal1 for long periods, as there is less need to adjust the cruise control setting.

Power Sliding Rear Sunroofs

Available M/GL/G

This convenient feature lets you fully open the sunroof at the touch of a button on the driver’s door, SmartKey or sunroof. Press another button and it power-closes automatically.

Pendulumeyer: Airbags All SUVs

When parking, ultrasonic sensors in the bumper detect nearby objects within the system’s field of view. Audible signals and illuminated displays help you maneuver with confidence. This system helps you avoid obstacles that might be outside your field of vision when parking in tight spaces.

Keyless Go

Available M/GL/R

A leap in ease and efficiency, this option lets you open or lock any door or the trunk while leaving your vehicle’s SmartKey in your pocket. To start the vehicle, simply step on the brake pedal and push the Start button, located on the vehicle’s ignition. You can also start the vehicle by removing the Start/Stop button and inserting the SmartKey in the ignition.
Multicontour front seats
STANDARD GL 550 AND GL-CLASS
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.

Panorama roof
AVAILABLE R-CLASS
The large panoramic dual-panel glass sunroof, optional on the R-Class, provides both front- and rear-seat passengers with a remarkably large view of the sky. The front panel can also tilt open or slide over the rear panel to open completely. And if you feel like limiting the amount of sunlight coming in, independently operated interior power sunshades cover both glass roof panels. For its part, the GL-Class treats 3rd-row passengers to a standard 3rd-row fixed sunroof.

Wood/leather multifunction steering wheel
AVAILABLE ALL SUVs EXCEPT ML 63 AMG
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.

Multicontour front seats
STANDARD CLS-CLASS, E-CLASS, C-CLASS
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.

3-zone climate control
STANDARD R-CLASS, ML-CLASS, GL-CLASS
The optional 3-zone climate control system adds separate controls— as well as 3rd-row vents in the GL and R-Class—to the standard front-seat dual-zone climate control system. This comfort alliance also lets the driver, front-seat passenger and rear-seat occupants at select their own settings of heating or cooling. Individual controls for the driver and front-seat passenger are located on the dashboard, while controls for the optional 3rd-row are on the back of the center console.

Heated seats
AVAILABLE ALL SUVs
For added convenience and year-round comfort, enjoy available heated front seats in addition to a 4-way power driver’s seat. Three levels of heating can be selected via buttons on the dashboard. In addition, the GL 550, G 500 and G 55 AMG come with standard heated rear seats.

3-zone climate control
STANDARD R-CLASS, ML-CLASS, GL-CLASS
The option 3-zone climate control system adds separate controls—as well as 3rd-row vents in the GL and R-Class—to the standard front-seat dual-zone climate control system. This comfort alliance also lets the driver, front-seat passenger and rear-seat passengers at select their own settings of heating or cooling. Individual controls for the driver and front-seat passenger are located on the dashboard, while controls for the optional 3rd-row are on the back of the center console.

Leather seats
AVAILABLE ALL SUVs
The interior upholstery is available in fine hand-fitted leather on all seats, door-trim inserts and the front center armrest. Complementing the rich hues of the interior is available Burl Walnut wood trim.
Audio system

**STANDARD ALL SUVs**

The M, GL and R-Class come equipped with a standard 8-speaker AM/FM audio system with an in-dash CD player; the G-Class offers 9 speakers. Features include weatherband radio, automatic/speed-sensitive volume adjustment, a large color-LCD screen with controls and an available-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.

**COMAND system**

**STANDARD ALL SUVs**

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. The audio system is automatically muted, or the CD paused, when you are on the phone.

**Rear-Seat Entertainment System**

**AVAILABLE M/GL/R**

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. In the M and GL-Class, 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 on the included remote control. Audio is played through the vehicle’s audio system or wired headphones plugged into headphone jacks.

**DVD-based Navigation System**

**AVAILABLE ALL SUVs**

This single-disc system uses GPS satellites to map the route to your location and help find points of interest along the way, including restaurants, hotels, ATMs and Mercedes-Benz dealerships. Maps and other visual aides appear on screen; voice instructions play through the audio system. Be sure to ask your dealer about our NavUpdate discs to keep your maps and Points Of Interest current.

**harman/kardon® LOGIC7® digital surround-sound system**

**AVAILABLE ALL SUVs**

This digital surround-sound system fills the cabin with beautiful balanced sound. Up to 11 optimally placed speakers deliver an enthralling surround-sound experience from your MP3 player and the available SIRIUS Satellite Radio system and 6-disc CD changer, as well as discs in DVD-Audio and DTS formats.

**Independent audio source control in rearmend panel for 2nd-row**

**AVAILABLE M/GL/R**

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

**SIRIUS Satellite Radio**

**AVAILABLE ALL SUVs**

Enjoy your SIRIUS Satellite Radio system with a complimentary 6-month subscription to over 100 channels, including 61 channels of sports, news, talk, entertainment, XM® weather and traffic, SIRIUS is also home to 40 music channels nationwide. Live play-by-play broadcasts of the biggest sports — NFL®, NASCAR®, NHL®, NBA® and more from over 120 college sports teams round out what’s sure to be one of your favorite cabin appointments.

**6-disc CD changer**

**AVAILABLE ALL SUVs**

Available with the harman/kardon® LOGIC7® digital surround-sound system, or equipped with the COMAND system, this 6-disc CD changer is a single-feed system.
**Color and Trim**

**Design an SUV all your own**

Choose from a variety of metallic and non-metallic exterior paints. Then add your favorite available upholstery color and material choices. To keep your vehicle’s exterior looking its best for a long time, Mercedes-Benz uses an innovative scratch-resistant clearcoat paint. The resulting finish offers considerably greater and longer-lasting resistance to fine scratches — such as those caused by car washes and environmental factors — than conventional paint finishes, for an enduring deep gloss. With such advanced technology and so many choices, there’s bound to be a design combination for you.

### Exterior paintwork

<table>
<thead>
<tr>
<th>Model</th>
<th>Color Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>ML 320 CDI</td>
<td>Obsidian Black, Arctic White, Black, Barolo Red, Verde Brook, Capri Blue, Alpine Rain, Majestic Black, Sand Beige</td>
</tr>
<tr>
<td>ML 350</td>
<td>Obsidian Black, Arctic White, Black, Barolo Red, Verde Brook, Capri Blue, Alpine Rain, Majestic Black, Sand Beige</td>
</tr>
<tr>
<td>ML 550</td>
<td>Obsidian Black, Arctic White, Black, Barolo Red, Verde Brook, Capri Blue, Alpine Rain, Majestic Black, Sand Beige</td>
</tr>
<tr>
<td>ML 63 AMG</td>
<td>Obsidian Black, Arctic White, Black, Barolo Red, Verde Brook, Capri Blue, Alpine Rain, Majestic Black, Sand Beige</td>
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<td>GL 320 CDI</td>
<td>Obsidian Black, Arctic White, Black, Barolo Red, Verde Brook, Capri Blue, Alpine Rain, Majestic Black, Sand Beige</td>
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<td>GL 450</td>
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<tr>
<td>GL 550</td>
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</tr>
<tr>
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<tr>
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<td>R 350</td>
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<tr>
<td>G 500</td>
<td>Obsidian Black, Arctic White, Black, Barolo Red, Verde Brook, Capri Blue, Alpine Rain, Majestic Black, Sand Beige</td>
</tr>
<tr>
<td>G 55 AMG</td>
<td>Obsidian Black, Arctic White, Black, Barolo Red, Verde Brook, Capri Blue, Alpine Rain, Majestic Black, Sand Beige</td>
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### Interior trim

<table>
<thead>
<tr>
<th>Model</th>
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<tbody>
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<tr>
<td>ML 350</td>
<td>Black Composite/Aluminum, Burl Walnut wood, Brown Birdseye, Maple wood</td>
</tr>
<tr>
<td>ML 550</td>
<td>Black Composite/Aluminum, Burl Walnut wood, Brown Birdseye, Maple wood</td>
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<tr>
<td>ML 63 AMG</td>
<td>Black Composite/Aluminum, Burl Walnut wood, Brown Birdseye, Maple wood</td>
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<tr>
<td>GL 320 CDI</td>
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<tr>
<td>GL 450</td>
<td>Black Composite/Aluminum, Burl Walnut wood, Brown Birdseye, Maple wood</td>
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<tr>
<td>GL 550</td>
<td>Black Composite/Aluminum, Burl Walnut wood, Brown Birdseye, Maple wood</td>
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<tr>
<td>R 320 CDI</td>
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</tr>
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<td>R 350 2WD</td>
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<tr>
<td>R 350</td>
<td>Black Composite/Aluminum, Burl Walnut wood, Brown Birdseye, Maple wood</td>
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<tr>
<td>G 500</td>
<td>Black Composite/Aluminum, Burl Walnut wood, Brown Birdseye, Maple wood</td>
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<tr>
<td>G 55 AMG</td>
<td>Black Composite/Aluminum, Burl Walnut wood, Brown Birdseye, Maple wood</td>
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### Interior upholstery and trim

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</tr>
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<td>ML 350</td>
<td>Ash, Macadamia, Black, Grey</td>
</tr>
<tr>
<td>ML 550</td>
<td>Ash, Macadamia, Black, Grey</td>
</tr>
<tr>
<td>ML 63 AMG</td>
<td>Ash, Macadamia, Black, Grey</td>
</tr>
<tr>
<td>GL 320 CDI</td>
<td>Ash, Macadamia, Black, Grey</td>
</tr>
<tr>
<td>GL 450</td>
<td>Ash, Macadamia, Black, Grey</td>
</tr>
<tr>
<td>GL 550</td>
<td>Ash, Macadamia, Black, Grey</td>
</tr>
<tr>
<td>R 320 CDI</td>
<td>Ash, Macadamia, Black, Grey</td>
</tr>
<tr>
<td>R 350 2WD</td>
<td>Ash, Macadamia, Black, Grey</td>
</tr>
<tr>
<td>R 350</td>
<td>Ash, Macadamia, Black, Grey</td>
</tr>
<tr>
<td>G 500</td>
<td>Ash, Macadamia, Black, Grey</td>
</tr>
</tbody>
</table>

*Leather upholstery standard R 320 CDI, 350 and G-Class. MB-Tex upholstery standard on all other models.

**Please see page 77 for Endnotes.**
Grille guard

Gain your SUV’s aggressive look with this rugged, polished steel grille. Factory-designed to be integrated into the front end of any ML, GL, or G-Class vehicle.

Real rack basic carrier system

Transport a large assortment of items securely and conveniently with the multi-warped rack at base ML, GL, or G-Class. This carrier can be enhanced with optional components to accommodate bicycles, ski or snowboard racks, and more. Optional cargo containers - insurances and lightweight, yet exceptionally durable – yes, and significant storage capacity for sports equipment and luggage.

Mesh-reinforced bicycle rack

For any ML or G-Class equipped with the optional trailer hitch, this heavy-duty mesh-reinforced rack securely holds one or two bicycles. Its clean design protects both, allowing the tailgate to be opened without removing the bikes. Also available in an extended version to expand the capacity to three bicycles.

Accessory aluminum-alloy wheels

Engineered to the highest standards, each of our accessory wheels puts a unique spin on your SUV with a-stellar-styling for improved handling as well as stunning designs.

Wheel locking bolts

Secure your Mercedes-Benz SUV wheels in style. Available in sets of four for 18” light-alloy wheels and including a coded removable wheel locks protect your wheels and enhance theft from theft — and look great doing it.

Side steps

Use these polished, heavy-duty stainless-steel side steps to ease entry and exit, or simply to show off the profile of your ML or G-Class. They feature integrated rubber-tread steps and are snugly fitted to the contours of the vehicle. Not available on 86, S60, and S63 AMG.

Multi-instrument interface (MII) cradle and Bluetooth interface

In conjunction with your SUV’s pre-wired Hands-Free Communication System, the MII cradle helps you enjoy the benefits of hands-free calling while charging your Mercedes-Benz approved phone. Or consider the Bluetooth interface module, which lets you make and receive calls, and even access selected phone books, without taking your phone out of your pocket — fast available on GL and G-Class.

Door sill panels

In illuminated and non-illuminated styles, these semi-rigid front and rear door sill panels are made from brushed stainless steel and feature either luminous blue or chrome-bright “Mercedes-Benz” lettering with inlay. Not available on GL and G55 AMG.

iPod Integration Kit

With the seamless integration of your iPod into the multi-warped rack, the remaining wheel enables you to view the track information display and control the iPod/Bluetooth radio, Select and Change Menu. You can even charge your iPod while it’s playing. Not available on S60 and S63 AMG.

Rear-Seat Entertainment System

A state-of-the-art multimedia player in the ML, G, and G-Class that supports DVDs, CDs and MP3. The 7” color-LCD screen and wireless headphones treat passengers to lots of fun, and drivers to fewer distractions.

Child safety seats

For infants, toddlers and small children alike, our child safety seats deliver comfort as well as protection. While the BabySafe Plus Infant Seat hold children up to 29 pounds, the Duo Plus Toddler Child Safety Seat supports those between 20 and 40 pounds. The G-Class BabySafe Plus Toddler Child Safety Seat accommodates children between 20 and 40 pounds. All three feature padded support, adjustable design and a removable fabric cover for washing to ensure a pleasurable drive for every member of the family.

All-season floor mats

Keep the carpet of your SUV in top shape despite virtually any weather condition. Decorate the four rows to keep the amount of water, mud and melting snow. Easy to clean, they come four mats to a set and are available in Black, Grey or Beige.

Cargo area tray and cargo box

Protect the cargo area of your Mercedes-Benz SUV with this large, sturdy tray that’s also easy to clean. This accessory also comes with two optional cargo boxes for holding tall items like grocery bags.

Black flags

Designed to match the contours of your SUV, these durable black plastic mud flaps help protect your vehicle (and following) from small rocks, mud and salt-flying spray.

Please see page 77 for Endnotes. Please see page 77 for Endnotes.
### Engine

<table>
<thead>
<tr>
<th>Model</th>
<th>Engine size and type</th>
<th>Transmission</th>
</tr>
</thead>
<tbody>
<tr>
<td>ML 320 CDI</td>
<td>2.7L L V6 24-valve turbocharger</td>
<td>7-speed automatic with AMG SPEEDSHIFT™ 4 -wheel Electronic Traction System</td>
</tr>
<tr>
<td>ML 350</td>
<td>3.5L V6 24-valve DOHC</td>
<td>7-speed automatic with AMG SPEEDSHIFT™ 4 -wheel Electronic Traction System</td>
</tr>
<tr>
<td>ML 550</td>
<td>4.7L V8 32-valve DOHC</td>
<td>7-speed automatic with AMG SPEEDSHIFT™ 4 -wheel Electronic Traction System</td>
</tr>
<tr>
<td>ML 63 AMG</td>
<td>5.5L V8 32-valve DOHC</td>
<td>7-speed automatic with AMG SPEEDSHIFT™ 4 -wheel Electronic Traction System</td>
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### Chassis

<table>
<thead>
<tr>
<th>Model</th>
<th>Suspension configuration</th>
<th>Traction/Stability</th>
</tr>
</thead>
<tbody>
<tr>
<td>ML 320 CDI</td>
<td>Stock independent double wishbone; Adjustable geometry; Steer by wire; Independent double wishbone; Adjustable geometry; Control-SLambda control</td>
<td></td>
</tr>
<tr>
<td>ML 350</td>
<td>Stock independent double wishbone; Adjustable geometry; Steer by wire; Independent double wishbone; Adjustable geometry; Control-SLambda control</td>
<td></td>
</tr>
<tr>
<td>ML 550</td>
<td>Stock independent double wishbone; Adjustable geometry; Steer by wire; Independent double wishbone; Adjustable geometry; Control-SLambda control</td>
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<tr>
<td>ML 63 AMG</td>
<td>Stock independent double wishbone; Adjustable geometry; Steer by wire; Independent double wishbone; Adjustable geometry; Control-SLambda control</td>
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### Exterior Dimensions

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<thead>
<tr>
<th>Model</th>
<th>Wheelbase (in)</th>
<th>Overall length (in)</th>
<th>Overall height (in)</th>
<th>Overall width (in)</th>
<th>Curb weight (lb)</th>
<th>Towing capacity (lb)</th>
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</thead>
<tbody>
<tr>
<td>ML 320 CDI</td>
<td>114.7</td>
<td>188.5</td>
<td>71.5</td>
<td>75.2</td>
<td>4,817</td>
<td>5,200 lbs (Class III)</td>
</tr>
<tr>
<td>ML 350</td>
<td>114.7</td>
<td>188.5</td>
<td>71.5</td>
<td>75.2</td>
<td>4,705</td>
<td>5,200 lbs (Class III)</td>
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<tr>
<td>ML 550</td>
<td>114.7</td>
<td>188.5</td>
<td>71.5</td>
<td>75.2</td>
<td>4,795</td>
<td>5,200 lbs (Class III)</td>
</tr>
<tr>
<td>ML 63 AMG</td>
<td>114.7</td>
<td>189.8</td>
<td>73.3</td>
<td>76.8</td>
<td>5,093</td>
<td>7,200 lbs (Class III)</td>
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### Interior Dimensions

<table>
<thead>
<tr>
<th>Model</th>
<th>Wheelbase (in)</th>
<th>Overall length (in)</th>
<th>Overall height (in)</th>
<th>Overall width (in)</th>
<th>Curb weight (lb)</th>
<th>Towing capacity (lb)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ML 320 CDI</td>
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<td>76.8</td>
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<td>7,200 lbs (Class III)</td>
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Please see page 77 for specifications.
### ENGINE

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<tr>
<th></th>
<th>GL 320 CDI</th>
<th>GL 450</th>
<th>GL 550</th>
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<tbody>
<tr>
<td>Engine size and type</td>
<td>2,987-cc turbocharged DOHC 24-valve V-6</td>
<td>4,663-cc DOHC 32-valve V-8</td>
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<tr>
<td>Net power</td>
<td>215 hp @ 4,000 rpm</td>
<td>335 hp @ 6,000 rpm</td>
<td>382 hp @ 6,000 rpm</td>
</tr>
<tr>
<td>Net torque</td>
<td>398 lb-ft @ 1,600–2,400 rpm</td>
<td>339 lb-ft @ 2,700–5,000 rpm</td>
<td>391 lb-ft @ 2,800–4,800 rpm</td>
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<td>Compression ratio</td>
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<td>26.4 gal — 3.4 gal</td>
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### TRANSMISSION

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<tbody>
<tr>
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<td>4-wheel drive. 50/50 front/rear torque split.</td>
<td>4-wheel drive. 50/50 front/rear torque split.</td>
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### STEERING

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### TRACTION/STABILITY

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<tr>
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### PERFORMANCE

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<tbody>
<tr>
<td>Acceleration, 0-60 mph</td>
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<td>Information not available at time of printing.</td>
<td>Information not available at time of printing.</td>
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<tr>
<td>Overall length</td>
<td>200.6 in</td>
<td>200.6 in</td>
<td>200.6 in</td>
</tr>
<tr>
<td>Overall height</td>
<td>73.4 in–75.6 in</td>
<td>73.4 in–75.6 in</td>
<td>73.4 in–75.6 in</td>
</tr>
<tr>
<td>Overall width</td>
<td>75.6 in–83.7 in</td>
<td>75.6 in–83.7 in</td>
<td>75.6 in–84.7 in</td>
</tr>
<tr>
<td>Track, front—rear</td>
<td>65.0 in — 65.1 in</td>
<td>65.0 in — 65.1 in</td>
<td>65.0 in — 65.1 in</td>
</tr>
<tr>
<td>Curb weight</td>
<td>5,296 lbs</td>
<td>5,280 lbs</td>
<td>5,434 lbs</td>
</tr>
<tr>
<td>Ground clearance</td>
<td>7.8 in–10.9 in</td>
<td>7.8 in–10.9 in</td>
<td>7.8 in–12.1 in with optional Enhanced Off-Road Package.</td>
</tr>
</tbody>
</table>

### EXTERIOR DIMENSIONS

<table>
<thead>
<tr>
<th></th>
<th>GL 320 CDI</th>
<th>GL 450</th>
<th>GL 550</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wheelbase</td>
<td>121.1 in</td>
<td>121.1 in</td>
<td>121.1 in</td>
</tr>
<tr>
<td>Exterior width</td>
<td>75.6 in–83.7 in</td>
<td>75.6 in–83.7 in</td>
<td>75.6 in–84.7 in</td>
</tr>
<tr>
<td>Wheel diameter (front)</td>
<td>18&quot; 5-spoke aluminum alloy, 8.5x18</td>
<td>18&quot; 5-spoke aluminum alloy, 8.5x18</td>
<td>21&quot; AMG 5-spoke aluminum alloy, 10x21</td>
</tr>
<tr>
<td>Wheel diameter (rear)</td>
<td>265/60 R18, all-season.</td>
<td>265/60 R18, all-season.</td>
<td>295/40 R21, all-season.</td>
</tr>
<tr>
<td>Brakes</td>
<td>Dual-circuit power-assist 4-wheel disc.</td>
<td>Dual-circuit power-assist 4-wheel disc.</td>
<td>Dual-circuit power-assist 4-wheel disc.</td>
</tr>
<tr>
<td>Brake discs — calipers, rear</td>
<td>13.0&quot; ventilated — cast-iron single-piston floating.</td>
<td>13.0&quot; ventilated — cast-iron single-piston floating.</td>
<td>13.0&quot; ventilated — cast-iron single-piston floating.</td>
</tr>
</tbody>
</table>

### ACCESSORIES

- Please see page 77 for Endnotes.
### R 320 CDI R 350 2WD R 350

#### ENGINE
- **Engine size and type**
  - 2.297 l turbocharged OM 647.962 5-cylinder I
  - 3.0 l OM 647.962 6-cylinder I
  - 3.0 l OM 647.962 6-cylinder I
- **Compression ratio**
  - 12.5:1
- **Net power**
  - 215 hp @ 4,000 rpm
  - 268 hp @ 6,000 rpm
  - 268 hp @ 6,000 rpm
- **Net torque**
  - 398 lb-ft @ 1,600–2,400 rpm
  - 258 lb-ft @ 2,400–5,000 rpm
  - 258 lb-ft @ 2,400–5,000 rpm
- **Compression ratio**
  - 17.7:1
- **Fuel requirement**
  - Ultra-low-sulfur diesel fuel
  - Premium unleaded gasoline
  - Premium unleaded gasoline
- **Fuel tank (capacity — reserve)**
  - 21.13 gal — 3.4 gal
  - 21.13 gal — 3.4 gal
  - 21.13 gal — 3.4 gal

#### DRIVETRAIN
- **Transmission**
  - 7-speed automatic
  - Electronically controlled driver-adaptive shifting
  - 7-speed automatic
  - Electronically controlled driver-adaptive shifting
  - 7-speed automatic
  - Electronically controlled driver-adaptive shifting
- **Drive configuration**
  - Standard 4MATIC
  - 4-wheel drive
  - Standard 4MATIC
- **Axle ratio**
  - 2.92:1
  - 3.90:1
  - 3.90:1

#### TRACTION/S TABILITY
- **Electronic Stability Program (ESP®)**
  - Standard
  - Standard
  - Standard
- **4-wheel Electronic Traction System**
  - Standard
  - Not available
  - Standard

#### PERFORMANCE
- **Exhaust emissions**
  - 2010
  - 2010
  - 2010
- **Information not available in time of printing. See your dealer for details.**
  - Information not available in time of printing. See your dealer for details.
  - Information not available in time of printing. See your dealer for details.
- **Traction Configuration**
  - Standard
  - Standard
  - Standard
- **Turn radius**
  - 39.5 ft
  - 39.5 ft
  - 39.5 ft

#### EXTERIOR DIMENSIONS
- **Wheelbase**
  - 126.6 in
  - 126.6 in
  - 126.6 in
- **Overall length**
  - 203 in
  - 203 in
  - 203 in
- **Overall height**
  - 65.4 in
  - 65.2 in
  - 65.2 in
- **Overall width**
  - 75.7 in
  - 77.5 in
  - 77.5 in
- **Track, front — rear**
  - 65.5 in
  - 65.3 in
  - 65.3 in
- **Curb weight**
  - 5,092 lbs (6-passenger)
  - 5,191 lbs (7-passenger)
  - Information not available at time of printing. See your dealer for details.
  - 4,938 lbs (6-passenger)
  - 5,037 lbs (7-passenger)
  - Information not available at time of printing. See your dealer for details.
SPECIFICATIONS AND EQUIPMENT

ENGINES

Engine size and type 4,966-cc SOHC 24-valve V-8  5,439-cc AMG-built supercharged SOHC 24-valve V-8

Net power 292 hp @ 5,500 rpm 493 hp @ 6,100 rpm

Net torque 336 lb-ft @ 2,800–4,000 rpm 516 lb-ft @ 2,800–4,500 rpm

Compression ratio 10.0:1 9.0:1

Fuel requirement Premium unleaded gasoline. Premium unleaded gasoline.

Fuel tank (capacity) 25.4 gal 25.4 gal

DRIVETRAIN

Transmission 7-speed automatic. Electronically controlled driver-adaptive shifting. 5-speed automatic. Electronically controlled driver-adaptive shifting.

Drive configuration 4-wheel drive with electromechanically locking center, front and rear differentials, activated by driver. 4-wheel drive with electromechanically locking center, front and rear differentials, activated by driver.

Transfer case Two-speed, electronically controlled via console switch. Two-speed, electronically controlled via console switch.

Transfer case ratios Normal range: 0.87:1 Low range: 2.16:1

Axle ratio Front and rear: 4.38:1

TRACTION/STABILITY

Electronic Stability Program (ESP®) Standard (with all three differentials unlocked). Standard (with all three differentials unlocked).

4-wheel Electronic Traction System Standard (with all three differentials unlocked). Standard (with all three differentials unlocked).

PERFORMANCE

Acceleration, 0–60 mph 8.7 seconds. 5.4 seconds.

Fuel economy, EPA estimate Information not available at time of printing. See your dealer for details.

Towing capacity 7,000 lbs (Class IV)

EXTERIOR DIMENSIONS

Wheelbase 112.2 in

Overall length 185.6 in, including spare tire. 185.6 in, including spare tire.

Overall height 77.8 in

Overall width 71.3 in 73.4 in

Track, front — rear 59.6 in — 59.6 in 59.6 in — 59.6 in

CURB weight 5,510 lb 5,635 lb

INTERIOR DIMENSIONS

Front headroom 42.2 in

Front legroom 52.5 in

Rear headroom 40.0 in

Rear legroom 41.9 in

Cargo volume, rear seats folded 79.5 cu ft 79.5 cu ft

SPECIFICATIONS AND EQUIPMENT

Please see page 77 for Endnotes.
EXTerior

- Electronic analog speedometer, tachometer, fuel gauge and quartz clock.
- Digital display of odometer and gear/mode selection.
- Tele Aid Automatic Collision Notification engages the SOS function (in Polished Brown Birdseye Maple wood trim on console and doors. Aluminum harman/kardon Privacy glass for rear doors, rear quarter windows and liftgate.
- Bi-Xenon headlamps with corner-illuminating foglamps.
- Black protective-coated roof rails (with 220-lb roof load capacity).
- Window Curtain Air Bags
- Silver grille with chrome ribs.
- Tele Aid Automatic Alarm Notification alerts Mercedes-Benz to contact SmartKey remote control integrates: Remote Door Lock/Unlock buttons, trunk Tele Aid System.
- 8-speaker audio system with automatic vehicle-speed-sensitive Heated front seats.
- Charcoal activated dust and pollen filter.
- Rain-sensing wipers with heated nozzles, lines and reservoir.
- Tunnel mode offers one-touch closing of all windows, the sunroof and cabin Cockpit Management and Data (COMAND) system integrates the audio, 10-way power-adjustable front seats with memory.
- Dual-stage front air bags are deployed in response to frontal impact severity 3-zone climate control.
- Multifunction steering wheel.
- Programmable daytime running lamps with auto-on override in darkness.
- Rear-window wiper with washer.
- 60/40-split-folding rear seatbacks and flip-forward seat cushions.
- AMG instrument cluster with silver-color aluminum trim panel and AMG logo.
- Night security illumination uses the vehicle’s exterior lights to help illuminate
- Hydraulically assisted liftgate closing feature.
- Universal LATCH (Lower Anchors and Tethers for Children) system at
- AMG Premium Leather-trimmed steering wheel.
- AMG Premium Leather upholstery and AMG floor mats.
- Multifunction display in instrument cluster controls:

Audio/NaviGation/TeleMaTics

- Memory function: steering wheel, radio, climate control and telephone.
- Driver’s seat memory, including steering wheel and side view mirrors.
- AMG Navigation module: integrated into the radio, SiriusXM Satellite Radio® and Navigation systems, as well as other navigation-related options.
- Expendable audio system with automatic vehicle-speed-sensitive volume adjustment.
- Hard-drive-based navigation system.
- Rear-seat entertainment system.
- AMG Premium Leather-trimmed steering wheel.
- Sunroof.
- Blind-spot monitoring system.
- Door-mounted rear view mirrors.
- Turn signals and lane-change indicators.
- Driver’s seat memory, including steering wheel and side view mirrors.
- AMG instrument cluster with silver-color aluminum trim panel and AMG logo.
- Night security illumination uses the vehicle’s exterior lights to help illuminate
- Hydraulically assisted liftgate closing feature.
- Universal LATCH (Lower Anchors and Tethers for Children) system at
- AMG Premium Leather-trimmed steering wheel.
- AMG Premium Leather upholstery and AMG floor mats.
- Multifunction display in instrument cluster controls:
- Rear-seat entertainment system.
- Door-mounted rear view mirrors.
- Turn signals and lane-change indicators.
- Driver’s seat memory, including steering wheel and side view mirrors.
- AMG instrument cluster with silver-color aluminum trim panel and AMG logo.
- Night security illumination uses the vehicle’s exterior lights to help illuminate
- Hydraulically assisted liftgate closing feature.
- Universal LATCH (Lower Anchors and Tethers for Children) system at
- AMG Premium Leather-trimmed steering wheel.
- AMG Premium Leather upholstery and AMG floor mats.
- Multifunction display in instrument cluster controls:

InTeRnTer

- Multifunction steering wheel.
- Power windows, all doors and side rear view mirrors.
- Front/rear privacy glass.
- Dual-tone paint finish.
- Rear-view monitor.
- Dual-zone climate control: front and rear automatic, with heated defroster, independent rear climate control.
- Power tilt/sliding tinted-glass sunroof with sunshade.
- Front seat belts include manually height-adjustable shoulder belts and lower
- Programmable daytime running lamps with auto-on override in darkness.
- Rear-window wiper with washer.
- 60/40-split-folding rear seatbacks and flip-forward seat cushions.
- AMG instrument cluster with silver-color aluminum trim panel and AMG logo.
- Night security illumination uses the vehicle’s exterior lights to help illuminate
- Hydraulically assisted liftgate closing feature.
- Universal LATCH (Lower Anchors and Tethers for Children) system at
- AMG Premium Leather-trimmed steering wheel.
- AMG Premium Leather upholstery and AMG floor mats.
- Multifunction display in instrument cluster controls:

climate control

- Dual-zone climate control.
- Automatic defrost and defogging.
- Heated rear window.
- Dusk-to-dawn sensor.
- Day/night rearview mirror.
- Driver’s seat memory, including steering wheel and side view mirrors.
- AMG instrument cluster with silver-color aluminum trim panel and AMG logo.
- Night security illumination uses the vehicle’s exterior lights to help illuminate
- Hydraulically assisted liftgate closing feature.
- Universal LATCH (Lower Anchors and Tethers for Children) system at
- AMG Premium Leather-trimmed steering wheel.
- AMG Premium Leather upholstery and AMG floor mats.
- Multifunction display in instrument cluster controls:

Instrumentation

- Electronic speedometer, tachometer, fuel gauge and trip odometer.
- Digital display of odometer and gear/mode selection.
- Distronic Adaptive Cruise Control settings.
- Trip computer (elapsed time, fuel consumption and distance to empty).
- Driver”s seat memory, including steering wheel and side view mirrors.
- AMG instrument cluster with silver-color aluminum trim panel and AMG logo.
- Night security illumination uses the vehicle’s exterior lights to help illuminate
- Hydraulically assisted liftgate closing feature.
- Universal LATCH (Lower Anchors and Tethers for Children) system at
- AMG Premium Leather-trimmed steering wheel.
- AMG Premium Leather upholstery and AMG floor mats.
Individual Options

- Keyless Go
- Distronic Adaptive Cruise Control
- 6-disc CD changer with MP3 player capabilities
- Rear-window wiper with washer
- Halogen headlamps and front foglamps. Single red rear foglamp in left taillamp
- 2nd-row audio control
- Premium 3 Package
- Electronic cruise control
- Running boards
- Brown Birdseye Maple wood trim on dashboard and doors
- 8-way power-adjustable front seats. Driver-adjustable lumbar support
- Voice Control
- Front and rear skid plates
- Wood/leather steering wheel
- Power opening/closing liftgate
- Dual heated power side mirrors linked to driver's seat memory
- Charcoal-activated dust and pollen filter
- Heating Package
- Dual-zone climate control
- 2nd-row 60/40-split-folding rear seatbacks
- Drive-Dynamic multicontour driver's seat and multicontour front
- Tinted fixed sunroof above 3rd row with retractable sunshade
- Black protective-coated roof rails (with 220-lb roof load capacity)
- Fender flares
- Class III trailer hitch
- Heated rear seats
- Six cupholders and two bottle holders
- Rear-Seat Entertainment System. Dual screens with DVD player
- Programmable daytime running lamps with auto-on override in darkness
- Leather upholstery and trim
- Tele Aid System
- Premium 2 Package
- Electrically heated rear window with auto-shutoff based on time, driving
- harman/kardon
- 3-zone climate control
- Wood/leather steering wheel (not available with Heating Package)
- 3rd-row split-folding power seatbacks
- DVD-based Navigation System
- Liftgate close assist
- 12-volt power outlets in ashtray, in back of center console and in
- Multifunction steering wheel
- Burl Walnut wood trim on dashboard and doors
- Auxiliary input jack for digital media players
- Shift buttons behind steering wheel
- Rain-sensing wipers with heated nozzles, lines and reservoir
- Heated front seats
- 8-speaker audio system with automatic vehicle-speed-sensitive
- Retractable cargo cover
-Selectable light-sensing headlamps
- Interior Appearance Package
- Chrome roof rails (with 220-lb roof load capacity).

Options and Packages

- Premium 1 Package
  - Rear View Camera
  - 23
  - DVD-based Navigation System
  - Includes contents of Premium 1 Package plus:
    - Bi-Xenon headlamps with Active Curve Illumination.
    - Corner-illuminating foglamps.
    - 4-way (tilt/telescoping) power-adjustable steering column.
    - Power fold-in side mirrors.
    - Front and rear skid plates.
    - Programmable driving warning lamps with auto-on oversize in darkness.
    - Power front seats and front cooling fans.

- Premium 2 Package
  - Full Leather Seating Package
  - Front ventilated seats
  - Front seat cooling fans
  - Airmatic suspension.
  - Adaptive damping shocks.
  - Cargo Management System.
  - Cargo net (standard ML 550).
  - Refrigerator (standard ML 550).
  - Power tailgate.
  - Weather deflector.
  - Heated leather steering wheel (not available ML 63 AMG).

- Premium 3 Package
  - Rear-seat audio and fan controls
  - 23
  - DVD-based Navigation System
  - Includes contents of Premium 1 and 2 Packages plus:
    - Airmatic suspension.
    - Adaptive damping shocks.
    - Cargo Management System.
    - Cargo net (standard ML 550).
    - Refrigerator (standard ML 550).
    - Power tailgate.
    - Weather deflector.
    - Heated leather steering wheel (not available ML 63 AMG).
  - Includes contents of Premium 1 Package plus:
    - Power front seats and front cooling fans.
    - Heated front seats (standard ML 550 and ML 63 AMG).
    - Heated rear seats.
    - Heated leather steering wheel (not available ML 63 AMG).
  - Includes contents of Premium 2 Package plus:
    - Power front seats and front cooling fans.
    - Heated front seats (standard ML 550 and ML 63 AMG).
    - Heated rear seats.
    - Heated leather steering wheel (not available ML 63 AMG).
  - Includes contents of Premium 3 Package plus:
    - Power front seats and front cooling fans.
    - Heated front seats (standard ML 550 and ML 63 AMG).
    - Heated rear seats.
    - Heated leather steering wheel (not available ML 63 AMG).

- Interior
  - Multifunction steering wheel
  - Shift buttons behind steering wheel.
  - Electronic power control
  - Power: And Dual-zone power windows with one-touch-upgrade in lower.
  - Programmable driving warning lamps.
  - 4 – 23: 42
  - Includes contents of Premium 1 Package plus:
    - Cargo Management System.
    - Cargo net (standard ML 550).
    - Refrigerator (standard ML 550).
    - Power tailgate.
    - Weather deflector.
  - Includes contents of Premium 2 Package plus:
    - Cargo Management System.
    - Cargo net (standard ML 550).
    - Refrigerator (standard ML 550).
    - Power tailgate.
    - Weather deflector.
  - Includes contents of Premium 3 Package plus:
    - Cargo Management System.
    - Cargo net (standard ML 550).
    - Refrigerator (standard ML 550).
    - Power tailgate.
    - Weather deflector.

- Exterior
  - Dual separate projection stainless steel intake tips
  - 22
  - Power: And Dual-zone power windows with one-touch-upgrade in lower.
  - Programmable driving warning lamps.
  - Includes contents of Premium 1 Package plus:
    - Cargo Management System.
    - Cargo net (standard ML 550).
    - Refrigerator (standard ML 550).
    - Power tailgate.
    - Weather deflector.
  - Includes contents of Premium 2 Package plus:
    - Cargo Management System.
    - Cargo net (standard ML 550).
    - Refrigerator (standard ML 550).
    - Power tailgate.
    - Weather deflector.
  - Includes contents of Premium 3 Package plus:
    - Cargo Management System.
    - Cargo net (standard ML 550).
    - Refrigerator (standard ML 550).
    - Power tailgate.
    - Weather deflector.

- Climate Control
  - Dual stainless steel control
  - 22
  - Power: And Dual-zone power windows with one-touch-upgrade in lower.
  - Programmable driving warning lamps.
  - Includes contents of Premium 1 Package plus:
    - Cargo Management System.
    - Cargo net (standard ML 550).
    - Refrigerator (standard ML 550).
    - Power tailgate.
    - Weather deflector.
  - Includes contents of Premium 2 Package plus:
    - Cargo Management System.
    - Cargo net (standard ML 550).
    - Refrigerator (standard ML 550).
    - Power tailgate.
    - Weather deflector.
  - Includes contents of Premium 3 Package plus:
    - Cargo Management System.
    - Cargo net (standard ML 550).
    - Refrigerator (standard ML 550).
    - Power tailgate.
    - Weather deflector.

- Seating
  - King-size adjustable headrests. Driver-retractable head support wear
  - Includes contents of Premium 1 Package plus:
    - 4-way (tilt/telescoping) power-adjustable seat
  - Includes contents of Premium 2 Package plus:
    - DVD-based Navigation System.
  - Includes contents of Premium 3 Package plus:
    - DVD-based Navigation System.

- Audio/Navigation/Tech
  - Content Development and Data (C&DS) systems integrate the audio,
    Vehicle: Frost Protection and Navigation systems, as well as
  - Includes contents of Premium 1 Package plus:
    - 42
  - Includes contents of Premium 2 Package plus:
    - 42
  - Includes contents of Premium 3 Package plus:
    - 42

- Standard
  - Please see page 77 for Endnotes.

- Options
  - Please see page 77 for Endnotes.
INSTRUMENTATION

- Electronic speedometer, tachometer, fuel gauge and quartz clock.
- Digital display of outside temperature.
- Multifunction display to select several climate controls.
- Trip meter and trip computer.
- Signal speedometer, Electronic Stability Program (ESP), and off-road tires.
- Compass.
- Vehicle speed indicator.
- Color temperature (for interior lighting, vehicle and remote control).
- Trip computer (trip, fuel consumption and distance to empty).
- Multi-function steering wheel.
- Tire Pressure Monitoring System.

RESTRAINT SYSTEMS

- Integrated Restraint System.
  - Driver and front passenger are each provided with a dual-stage front air bag (adaptive for the front passenger), a side-impact air bag and a head restraint air bag.
  - 2nd-row center passenger is provided with a 3-point seat belt.
  - Side curtain passenger air bags provided with a 3-point seat belt.
  - 3-point seat belt with Emergency Tensioning Device (ETD) and automatic belt force limiter.
  - In a side impact exceeding a preset deployment threshold, a multichamber air bag deploys along the front and rear side-door windows on the affected side of the vehicle.
  - As a safety feature, curtain air bags deploy immediately after detection of the ETD or is unfastened.

- Advanced Restraint System.
  - An integrated rollover sensor automatically deploys the ETDs and, if deemed necessary, the Window Curtain Air Bags (spanning all three rows) if the car reaches 9 mph.
  - A second ETD deploys if the vehicle reaches 18 mph.
  - On the affected side of the vehicle.

- Occupant Classification System (OCS).
  - OCS automatically adjusts the inflation rate of the front passenger's air bag based on the weight category determined by weight sensor readings from the front passenger seat.

- Anti-theft alarm with remote panic feature.

- Lighted footwell.

- Integrated Cognitive Interface (ICI).
  - The ICI system engages a broad variety of devices and systems associated with the car owner or users through an integrated, voice-activated interface.

- Driver Information Display.
  - Displays driver and passenger indicators: vehicle speed, engine, fuel and temperature, trip meter and outside temperature indicator.

- Trip computer (elapsed time, fuel consumption and distance to empty).

LOCKING/SECURITY

- SmartKey remote control.
- Remote Door Lock/Unlock buttons.
- curtain air bags.
- Multi-function steering wheel.
- Tire Pressure Monitoring System.
- Trip computer (trip, fuel consumption and distance to empty).
- Multi-function steering wheel.
- Tire Pressure Monitoring System.

- SmartKey remote control.
  - Integrated 3-button garage door control, compatible with HomeLink®.

- Active Front Head Restraints, adjustable for height and fore–aft.

- 19” Wheel Package
  - 19” five-twin-spoke alloy wheels with all-season tires.
  - Wood/leather steering wheel.
  - Burl Walnut wood trim.

- Tire Pressure Monitoring System.

- Distronic Adaptive Cruise Control.

- Full Leather Seating Package
  - Mercedes-Benz Maintenance System Plus displays distance remaining to next basic maintenance service, indicates type of service due and provides automatic reminder feature. System also monitors brake-pad wear.

- Active Front Head Restraints, adjustable for height and fore–aft.

- 19” 5-twin-spoke alloy wheels with all-season tires.
- 2nd-row center passenger is provided with a 3-point seat belt.
- Trip computer (trip, fuel consumption and distance to empty).
- Multi-function steering wheel.
- Tire Pressure Monitoring System.

- Tire Pressure Monitoring System.

- Distronic Adaptive Cruise Control.

- Full Leather Seating Package
  - Mercedes-Benz Maintenance System Plus displays distance remaining to next basic maintenance service, indicates type of service due and provides automatic reminder feature. System also monitors brake-pad wear.

- Active Front Head Restraints, adjustable for height and fore–aft.

- 19” 5-twin-spoke alloy wheels with all-season tires.
- 2nd-row center passenger is provided with a 3-point seat belt.
- Trip computer (trip, fuel consumption and distance to empty).
- Multi-function steering wheel.
- Tire Pressure Monitoring System.

- Tire Pressure Monitoring System.

- Distronic Adaptive Cruise Control.

- Full Leather Seating Package
  - Mercedes-Benz Maintenance System Plus displays distance remaining to next basic maintenance service, indicates type of service due and provides automatic reminder feature. System also monitors brake-pad wear.

- Active Front Head Restraints, adjustable for height and fore–aft.

- 19” 5-twin-spoke alloy wheels with all-season tires.
- 2nd-row center passenger is provided with a 3-point seat belt.
- Trip computer (trip, fuel consumption and distance to empty).
- Multi-function steering wheel.
- Tire Pressure Monitoring System.

- Tire Pressure Monitoring System.
AMG bodystyling.

Universal LATCH (Lower Anchors and Tethers for Children) system at 2nd-

Premium 3 Package

8-speaker audio system with automatic vehicle-speed-sensitive

Antitheft alarm with remote panic feature.

Night security illumination uses the vehicle’s exterior lights to help

Programmable daytime running lamps with auto-on override in darkness.

Lighting Package

Tire Pressure Monitoring System.

Driver-programmable drive-away locking automatically locks the doors

Mercedes-Benz Maintenance System Plus displays distance remaining to

19” AMG 5-spoke alloy wheels.

7-seat option.

Multifunction steering wheel.

Full Leather Seating Package

12-volt power outlets in ashtray, below glovebox, behind center console

Front seat belts include manually height-adjustable shoulder belts and lower

Distronic Adaptive Cruise Control.

Individually height-adjustable head restraints, two in 2nd row (three with

Electronic analog speedometer, tachometer, fuel gauge and quartz clock.

Electronic cruise control.

Window Curtain Air Bags

Electrostatic dust and pollen filter.

ETDs are deployed in a front or rear impact exceeding a preset threshold

SmartKey remote control integrates: Remote Door Lock/Unlock buttons,

Sport Package

3-zone climate control with infrared-refl ecting (IR) glass.

Halogen headlamps and front foglamps. Single red rear foglamp in left taillamp.

Rear-Seat Entertainment System. Dual screens with DVD player.

4-way (tilt/telescoping) manually adjustable steering column.

Multifunction display in instrument cluster controls:

Cockpit Management and Data (COMAND) system integrates the audio,

Heated front seats.

R 350 2WD R 350

6

6

10

72 | 73

R 320 CDI

R 320 CDI

R 320 CDI

Please see page 77 for Endnotes.

OPTIONS AND PACKAGES

RESTRAINT SYSTEMS

Integrated Restraint System

• Driver and front passenger a re each provided with a dual-stage front air

bag (adaptive for the front passenger), a side-impact air bag and a 3-point

seat belt with an Emergency Tensioning Device (ETD) and adaptive belt

force limiter.

• In a side impact exceeding a preset deployment threshold, a multichamber

ETDs automatically adjusts the infl ation rate of the front passenger’s

front air bag based on the weight category determined by weight sensor

components and some other systems.

• OS automatically adjusts the infl ation rate of the front passenger’s

front air bag based on the weight category determined by weight sensor

components and some other systems.

• Vehicle reminder and message indicator. • Programmable settings for instruments and lighting and vehicle features.

• Power rear quarter windows.

• Power liftgate.

• Mobile phone book (with optional Telephone Integration Kit).

• 4-way (tilt/telescoping) power-adjustable steering column.

• DVD-based N avigation System.

• 3-zone climate control.

• Rear air conditioning.

• Infrared-refl ecting (IR) glass.

• Heated headlamp washers.

• Power rear windshield wiper and washer.

• 19” 5-spoke alloy wheels with 255/50 R19 all-season tires.

• Exterior chrome accents.

• Blue-tinted glass.

• Heated front seats.

• Heated rear seats.

• Heated leather steering wheel.

• 18” 5-twin-spoke wheel.

• Available.

• Standard on all models with 19” AMG 5-spoke wheels. • Optional on all models with 18” AMG 5-twin-spoke wheels.

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**EXTERIOR**

- Alumimum running boards.
- Chrome-finish front turn-signal cages, taillamp cages and front-bumper underbar.
- AMG sport package includes: 18" aluminum wheels and performance tires.
- 4-way (tilt/telescoping) power-adjustable steering column position-linked to heated power mirrors with integrated turn signals and entrance lamps. Auto-dimming Multicontour driver's seat with pneumatic side bolsters, dual lumbar supports and Locator lighting uses the vehicle's lights to help illuminate a return path when the vehicle is turned off.
- AMG wood/leather shift knob. Leather-trimmed parking brake lever and boot. Integrated Restraint System
- SmartKey offers infrared-remote opening/closing of windows and sunroof from outside.
- Chrome-finish front turn-signal cages, taillamp cages and front-bumper underbar. Electronic analog speedometer, tachometer and fuel gauge.
- Attachable cupholder on center console. Swing-away cupholder adjacent to console. Rear View Camera.
- Bi-Xenon headlamps with heated high-pressure washers. Corner-illuminating halogen front foglamps. Single red rear foglamp in left taillamp.
- Driver-programmable user recognition feature links each SmartKey to the driver's Auto-dimming rearview mirror.
- Heated front and rear outboard seats.
- Heated wood/leather steering wheel.
- Electrostatic dust filter.
- 6-disc CD changer mounted in cargo area.
- Rear wiper with washer.
- Night security illumination uses the vehicle's exterior lights to help illuminate a path along the front and rear side-door windows on the affected side of the vehicle.
- Hands-free telephone system provides voice-activated control of select phone features and displays a contact list. Active Voice Command System provides hands-free voice-activated control of selected phone features.
- Rear seats have 4-way adjustable head restraints. Rear-seat head restraints adjust. Selectable light-sensing head lamps.
- Dual-zone climate control.
- AMG sidepipe exhausts with two stainless-steel tips per side (at rear of running boards).
- selectable light-sensing head lamps.
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Always plug the phone into the cradle for use inside the vehicle or use the Bluetooth feature. BMW recommends that the driver be the one responsible for the correct operation of the navigation system. Just call the Accessories Helpdesk for their expertise in all automotive accessories, just call 1-800-FOR-MERCEDES or press the Wrench button in your vehicle.

Enhance your sense of security with Remote Door Unlock, Stolen Vehicle Recovery and the SIRIUS dog logo are registered trademarks of SIRIUS Satellite Radio Inc. All Rights Reserved. For full Terms & Conditions, visit sirius.com. Pricing and programming are subject to change. Not available in Alaska, Hawaii or Puerto Rico. The SIRIUS network of satellites and terrestrial antennae provides nearly seamless service throughout the contiguous U.S., the New Vehicle Limited Warranty expires. Whenever you bring your vehicle into an authorized Mercedes-Benz Center, you'll be reimbursed at least $100 for the processing fee

Lights on the New Vehicle Limited Warranty are for model year 2006. The warranty coverage, you can also purchase a Door Unlock, Stolen Vehicle Recovery and Tele Aid subscription, you may be eligible for the service. If the grille guard bars comply with license-plate mounting and visibility requirements. If the grille guard bars comply with license-plate mounting and visibility requirements. Two-way radio and advanced voice recognition technology, and to provide the steering, braking and other driving inputs necessary to retain control of the vehicle.See Tele Aid section of owner's manual. The Service Helpdesk can assist you with your vehicle's maintenance. Keep your annual subscription up-to-date for the peace of mind that comes from knowing you and yours have an added measure of protection.

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