



THE 2007 R-CLASS

R350 R320 CDI R500 R63 AMG

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THE R-CLASS

THE FIRST OF ITS KIND.



It is a leap forward that could only be made by looking back. By pouring all that we've accomplished into a very different kind of Mercedes-Benz. The Grand Sports Tourer is a view of what all family trips can and should be. Space. Comfort. Versatility. Plus 4MATIC™ permanent 4-wheel drive standard. On a scale that changes everything.

R350 shown at left in optional Pewter metallic paint with optional Parktronic system and 18" wheels. R500 shown at right in optional Alpine Rain metallic paint.

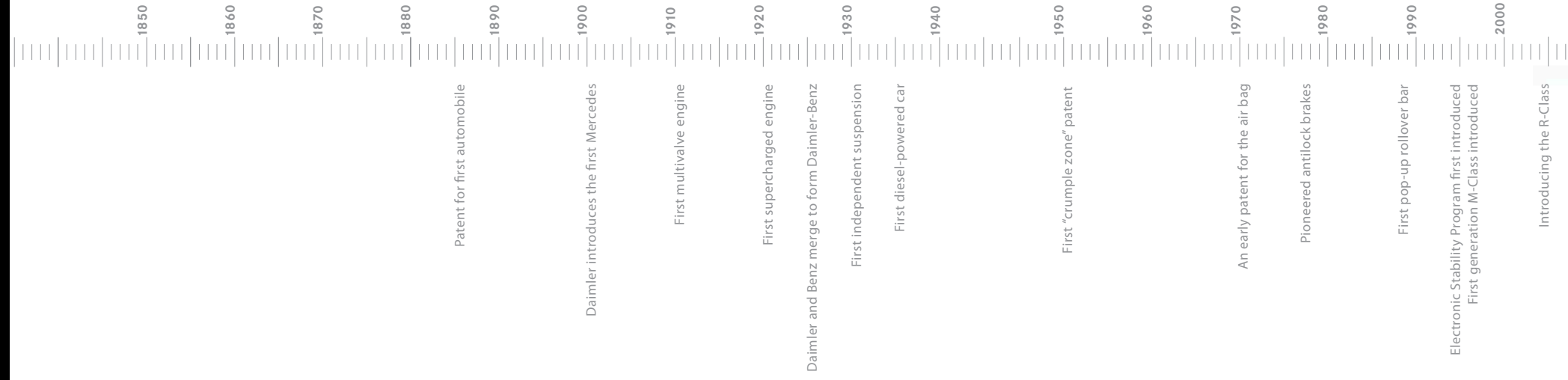
BIG ENOUGH TO HOLD OVER A CENTURY OF INNOVATIONS.

The R-Class is a spacious vehicle full of big ideas. Six real, full-sized seats for six real, full-sized people. An interior so versatile its uses are defined only by your family's needs. An optional 5-foot-plus Panorama Roof that's a picture window on the world.

And just as important as any feature, within the R-Class's every weld, stitch and sensor lives over a century of Mercedes-Benz firsts. A heritage of innovation that is a journey from the best to the ever better.

A heritage that lets you know you're driving one of the finest automobiles in the world.

MERCEDES-BENZ FIRSTS.



R500 shown in optional Pewter metallic paint with optional Premium 2 Package.

SEATS SIX.

QUIETS “ARE WE
THERE YET?”

You and your passengers deserve nothing less than space, comfort and fun. For all. The R-Class's interior space delivers. An 8-way power-adjustable driver's seat lets you find just the right position and posture. An electronically operated column-mounted shifter opens up space in the center console area and adds visual elegance. The 2nd-row seats feature 4-way seating positions, making it one of the most versatile 2nd rows on the road. And these and other thoughtful details, like large rear doors that open wide for ease of entry, make the most of every outing.



Interior of R500 shown in Ash with optional wood/leather steering wheel, Burl Walnut wood trim, leather seating surfaces and Premium 2 Package.

Individual seats Every seat is the best in the house when each is full-sized, with a head restraint, armrests and lumbar and thigh support. For the R350, R320 CDI and R500 driver and front passenger, 2nd and 3rd rows are covered in MB-Tex upholstery.

Individual comfort zones Standard dual-zone climate control lets the driver and front passenger manage their comfort individually. Optional 3-zone climate control gives 2nd- and 3rd-row passengers additional vents for added comfort and puts temperature controls in the 2nd row.

1 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

8-speaker, 80-watt audio system Integrated into the next generation modular COMAND system, this dynamic audio system features AM/FM weatherband radio, a single CD player and the optional 6-disc CD changer and SIRIUS Satellite Radio.¹

Auxiliary interface² This glovebox-mounted input lets you connect digital music players to the vehicle's sound system. An iPod Integration Kit³ is available as an accessory, which fully integrates with the audio system as well as the multifunction steering wheel and display.

Six beverage holders Cups, cans, bottles – the R-Class has room for all. Six beverage holders are standard, as is the bottle opener built into the removable divider between the cupholders located in the front center console.

Legroom With 40 inches between the 1st and 2nd rows and more than 30 inches between the 2nd and 3rd rows, there's ample legroom for everyone.

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. 2 Not available with optional Rear-Seat Entertainment System. 3 iPod is a registered trademark of Apple Computer, Inc. All iPod devices are sold separately.

Reading lights Individual reading lights are available in the 1st and 2nd rows. Front passenger map lights, a central dome light and lighted vanity mirrors make the R-Class a very illuminating experience.

Thick windows, triple-sealed doors Thick front and passenger windows reduce cabin noise. Double- and, in some areas, triple-sealed door frames perform the same function, as well as dampen vibrations and make it harder for dirt or dust to enter the cabin.



32 oz front-seat beverage holders offer a removable divider to allow a 44 oz cup.



DESIGN.
THE
PANORAMIC
VIEW.

Over a century of designing automobiles has taught us that form should follow function, and that both should lead to beauty, comfort and delight. That's why the R-Class's body has been meticulously designed, making this roomy vehicle look as nimble and dashing as its performance. The progressive shape of the front end creates a sporty look. Character-enhancing styling lines travel the length of the vehicle. A wide-set stance emphasizes its aggressive presence. And there is an optional Panorama Roof that invites gazing at the sky and stars.



Elliptical headlamps Their organic shape illuminates the perfect marriage of technology and style. And when paired with optional Bi-Xenon curve-illuminating headlamps and corner-illuminating foglamps that activate automatically, they create a lighting system that significantly outperforms traditional headlamps.



R 350 shown in Ash interior with optional heated front and rear seats, Burl Walnut wood trim, leather seating surfaces and DVD-based Navigation System.

HOLDS SIX.

IN
AWE.

A wealth of performance, comfort and styling features defines the R350. For example, the power delivered by a dual overhead cam V-6, paired with a 7-speed automatic transmission, keeps six people happily in their six seats. Handling features like 4MATIC™ permanent 4-wheel drive standard, 4-wheel independent suspension and 4-channel antilock brakes help ensure that all this power is used wisely. So whether you're accelerating from a stoplight or cruising down the highway to the beach, it's performance that definitely holds your attention.



Premium 1 Package (roof shown in closed position with sunshades open).



Space you can make your own is what the R-Class is all about. Need to make room for groceries? Treasures found antiquing? Friends? Seats that fold flat in a number of combinations create a space that's perfect for a number of needs. 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 behind the front seats.

SPACE



SPACE MEASURED
IN MORE
THAN FEET
AND INCHES.

The R-Class gives you the freedom to customize the driving experience for you and your passengers. Dual-zone climate control uses 11 vents to give passengers maximum control over their environment. And with flexible entertainment options available, 2nd-row passengers can watch their favorite DVDs, listen to CDs or play games. And you and your front-seat passenger can focus on the destination.



7-speed automatic transmission It's part of a breakthrough in drivetrains that makes the R-Class a fast, satisfying, fuel-efficient ride. When in Drive, the transmission continually monitors variables like engine and vehicle speed, engine and transmission temperature and even road resistance, shifting to the best gear for a smooth ride and the least wear on the transmission. Two overdrive gears help conserve fuel when cruising.



Electronic Stability Program (ESP)¹ This important safety system monitors the relationship between the vehicle and the road. It can sense, even before the driver, a skid or loss of directional stability, instantly working to correct the situation. At the first sign of oversteer (fishtailing), ESP¹ automatically applies the brakes on the wheel or wheels needed to counteract the skid. The same instantaneous correction occurs should the vehicle understeer (plow) while taking a sharp turn.

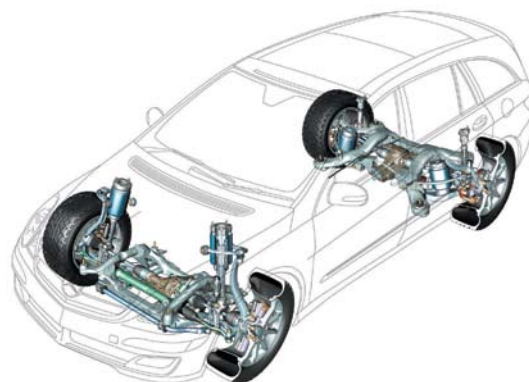
¹ No system, regardless of how advanced, can overcome the laws of physics or correct careless driving. Please always wear your seat belt. Performance is limited by available traction, which snow, ice and other conditions can affect. Always drive carefully, consistent with conditions. Best performance in snow is obtained with winter tires.

FIRMLY GRIPS THE ROAD. AND YOUR IMAGINATION.

More than simply working superbly, the R-Class's many handling features all work together to create a satisfying, secure driving experience. Sophisticated braking, traction and suspension systems continually adjust to road and driving conditions, driver demands and even cabin load. A self-supporting, super-rigid unit body, married to a 4-wheel independent suspension, helps ensure precise vehicle response at a high comfort level. And you command this superior handling with a multifunction steering wheel that's as intuitive as it is helpful, equipped with dual shift buttons that allow the driver to select forward gears.

4MATIC™ Permanent 4-Wheel Drive Standard with 4-Wheel Electronic Traction System (4-ETS) For enhanced traction in slippery conditions, the Mercedes-Benz 4MATIC permanent 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.

Air suspension Every quarter-second, the front and rear shock absorbers adjust to produce smoother and more precise handling and ride. Drivers can activate this optional system manually at the touch of a button. At high speeds, the vehicle lowers for greater fuel efficiency and the least wind drag in its class. Depressing the "Air Suspension" button raises the vehicle a full three inches for better clearance when driving on uneven roads or through snowdrifts at speeds under 25 mph. Drivers can also set the system to "Sport" for a more responsive ride, or "Comfort" for a softer ride.



R 500 shown in optional Alpine Rain metallic paint with optional Premium 2 Package, accessory rear spoiler and accessory chrome lower bumper trim piece.



R350 shown in optional Pewter metallic paint with optional Premium 2 Package and accessory basic carrier with roof cargo container.

The R350 is a rare example of details on a grand scale. Details like seats that fold flat individually, rear doors that are big and accommodating and an 8-way power driver's seat mean the R-Class fits your busy lifestyle quite nicely. From visits to the store to pickups from soccer practice. And features like an 80-watt audio system with an in-dash single-disc CD player, rain-sensing intermittent wipers and our HomeLink® programmable garage door opener leave you with the feeling that every detail has been thought of. And it has.



Modular COMAND system This digital display seamlessly integrates with the audio, optional DVD-based Navigation and Hands-Free Communication Systems, allowing drivers to easily control these functions.



Dual-zone climate control 7 sensors and 11 vents allow driver and front passenger to control the temperature, force and direction of the air in their individual environments.



R350 shown with Macadamia interior and optional Rear-Seat Entertainment System and Premium 2 Package.

Rear-load leveling system The R-Class's suspension adjusts for vehicle load, keeping the vehicle stable and balanced for better control.

Aluminum-alloy wheels 17" 7-spoke wheels are wrapped in road-gripping 235/65 all-season tires.

Birdseye Maple wood trim Lustrous wood trim, paired with leather and aluminum accents, enriches the sumptuous interior.

Leather-wrapped multifunction steering wheel With the color matched to your interior, it's another detail in a vehicle full of details.



R 320 CDI

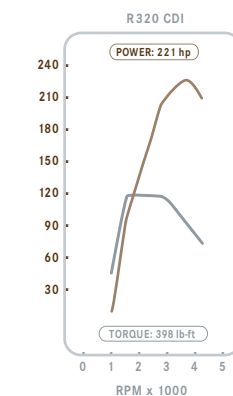
BURN ADRENALINE

FASTER

THAN FUEL.



Mercedes-Benz has been making smooth, powerful, fuel-efficient diesel engines for decades. Mercedes-Benz CDI technology virtually eliminates the smoke, noise and vibration traditionally associated with diesels, while retaining all of the efficiency and torque for which diesels are prized. As a result, the R320 CDI delivers you more driving fun with fewer trips to the pump.



To excel in both performance and efficiency, the R320 CDI uses a state-of-the-art combination of high-pressure fuel injection and an advanced turbocharger that electronically adjusts the pitch of their guide vanes, helping to minimize lag and optimize control of boost pressure at all times. It's a formula that helps maximize the engine's efficiency and your driving fun.

Seventy years ago, we sold the first diesel passenger vehicle. We've reinvented it many times since, but the 2007 R320 CDI offers advances as revolutionary as the R-Class itself.¹ Press the accelerator and experience an astounding 398 lb-ft of peak torque that starts at just 1,600 rpm. Remarkably quiet and silky-smooth, this 3.0-liter DOHC, 24-valve V-6 delivers exceptional response whether you're in town or out on the highway. Our ultra-clean CDI technology reduces exhaust particulates, hydrocarbons and carbon monoxide levels further than ever before. And its inherently efficient operation yields up to 30% better fuel economy than comparable gasoline engines, while producing notably less greenhouse gas emissions. This landmark diesel engine technology also offers a welcome alternative to trendy "hybrid" vehicles that may limit emissions, but do not achieve the power and handling of the R320 CDI. When it comes to fuel efficiency versus performance, Mercedes-Benz is pleased to provide both.

¹ The R320 CDI does not meet emissions requirements for California, Maine, Massachusetts, New York or Vermont, and is not available in these states. Mercedes-Benz USA now approves the use of B5 bio diesel (standard diesel with a maximum 5% bio diesel content) in all Common Rail Injection Diesel "CDI-engines." As bio diesel can be refined from a variety of raw materials resulting in widely varying properties, the only approved bio diesel content is one that meets ASTM D6751 specification and that has additionally the necessary oxidation stability (min. 6h, proved with EN14112 method) to prevent damages to the system from deposits and/or corrosion. Please ask your service station for further information. If the B5 bio diesel blend is not sufficiently labeled to clearly indicate that it meets the above standards, please do not use it. The Mercedes-Benz limited warranty does not cover damage caused by the use of fuels not meeting Mercedes-Benz approved fuel standards.



R 500

AT THE HEAD OF THE R-CLASS.

It is performance taken to the next level. And driving pleasure taken to the level above that. The fun starts with the R500's fuel-injected V-8. Its 3-valve-per-cylinder design delivers a rare combination of power, speed and fuel efficiency. The advanced power steering system senses just how much power you need, to help give you a most satisfying road feel. And the extra large, fully vented front and rear brakes are equipped with piston-driven calipers that smoothly manage the natural forward shift of weight when braking. Anytime you feel you need to.

R 500 shown in optional Barolo Red metallic paint.



Vehicle-speed-sensitive power steering An advantage in performance, safety and driving pleasure, the R500's power steering automatically adjusts to your needs. At slower speeds—when parking or turning, for instance—more power is delivered for ease, control and comfort. At higher speeds, power assistance decreases for better road feel.

R500 5.0-liter V-8 Motivation rises to a new level of intensity with the 5.0-liter SOHC V-8 in the R500. Developing an exhilarating 302 horsepower and a staggering 339 lb-ft of peak torque from 2,700 to 4,750 rpm, it sends the R500 streaking to 60 mph in a mere 6.7 seconds.¹ Striking a brilliant balance between strength and sophistication, this virtuoso V-8 matches its high performance with low emissions.

¹ Stated rates of acceleration based upon manufacturer's track results and may vary depending on model, environmental and road surface conditions, driving style, elevation and vehicle load.



R500 shown in Macadamia with Premium 2 Package, wood/leather steering wheel and optional Burl Walnut wood trim.

The R500's charms are as extensive as its cabin is spacious. The front seats are heated, and they, the mirrors and the steering column remember your programmed positioning preferences when equipped with this memory option. The steering wheel can even move up and out of your way when exiting the vehicle. An optional 6-disc CD changer audio system, with MP3-CD capabilities and abundant polished Brown Birdseye Maple or optional Burl Walnut wood trim with chrome inlays, complements the interior, just as chrome highlights the R-Class's dramatic exterior lines. Privacy glass helps keep the cabin cool and the R-Class chic.



18" 5-spoke aluminum-alloy wheels with 255/55 all-season tires and a twin-spoke design.



R500 shown in optional Pewter metallic paint with optional Parktronic system.

A NEW SPIN ON THE SPACE-TIME CONTINUUM.

AMG, the high-performance division of Mercedes-Benz, has endowed the R63 AMG with the most powerful naturally aspirated V-8 engine in the Mercedes-Benz lineup. The R63 AMG streaks from 0 to 60 mph in a breathtaking 4.9 seconds,¹ thanks to a handcrafted 6,208-cc V-8 that pumps out a stunning 503 peak horsepower and 465 lb-ft of torque. To help the R63 AMG stop as effectively as it accelerates,¹ special dual-piston sliding calipers grip massive 15.4" internally ventilated brake discs. Inside, heated AMG sport seats with Alcantara shoulder inserts grip and support you with heavily contoured side bolsters. The seats, front and rear door panels and handles and armrests on the doors and between the seats are all fitted with Nappa leather. With its eager acceleration, nimble reflexes and sensational stopping power, the R63 AMG offers drivers a bracing new twist on the luxury sports car driving experience, while passengers enjoy arrivals ahead of schedule – and a sporty ride.

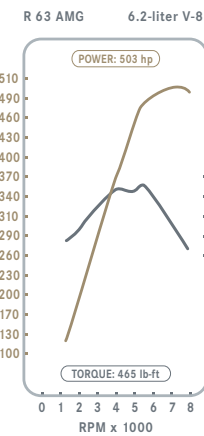
R 63 AMG



AMG-design bodywork and wheels Right out of the gate, the R63 AMG is dressed for speed. Up front, it sports an extra wide air dam equipped with foglamps and a black AMG grille featuring chrome highlights. In back, it struts flared rear-wheel arches, sport-darkened taillamps, and an AMG sport exhaust system with dual chrome taillamps. Brightly finished 20" AMG 5-spoke light-alloy wheels² come standard, to intensify the bold look.



AMG-modified 7-speed automatic AMG SPEEDSHIFT™ programming provides up to 35% faster gear changes, automatically downshifts during braking and prevents unwanted upshifts in cornering to keep the R63 AMG balanced.



¹ 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. ² Lower aspect ratio tires and accompanying wheels provide substantially increased treadwear, increased tire noise and reduced ride comfort. Serious wheel and tire damage may occur if the vehicle is operated on rough or damaged road surfaces or upon encountering road debris or obstacles. These tires are not designed for use on snow and ice. Winter tires mounted on appropriately sized and approved wheels are recommended for driving in those conditions.

AMG



R 63 AMG shown in optional Iridium Silver metallic paint with optional Lighting Package.



Driver and passenger dual-stage adaptive front air bags, and seatbackrest-mounted side-impact air bags To be most effective, air bags must be fast. And smart. The R-Class's adaptive front air bags inflate at different rates, depending on the force of the collision and, in the case of the passenger seat, the weight classification of the front-seat occupants, to provide excellent protection. Front- and 2nd-row side-impact air bags are also standard.

Window Curtain Air Bags extend to all three rows Deployed in a side impact exceeding the system's deployment threshold, this invaluable safety feature extends the length of the passenger cabin, from the roofline down, by approximately 19 inches on the impacted side of the vehicle. Inflation takes just 25 milliseconds and can provide a significant reduction in head injuries.

Special steel Over 60% of the R-Class body panels are made of High-Strength/Low-Alloy (HSLA) steel. The microstructure of this steel can withstand heavy loads and extreme forces, adding to the strength and safety of the passenger compartment.

COMMITMENT.

THE ULTIMATE SAFETY

SYSTEM.

The R-Class possesses some of the very latest in our long history of safety advances for you and yours. In addition to front air bags, the R-Class features Window Curtain Air Bags that extend from the roofline down in all three rows, helping to reduce head injuries. Even the steel used in selected locations is more than just steel, it's High-Strength/Low-Alloy steel. These and other innovations are examples of a dedication to safety that has never wavered.

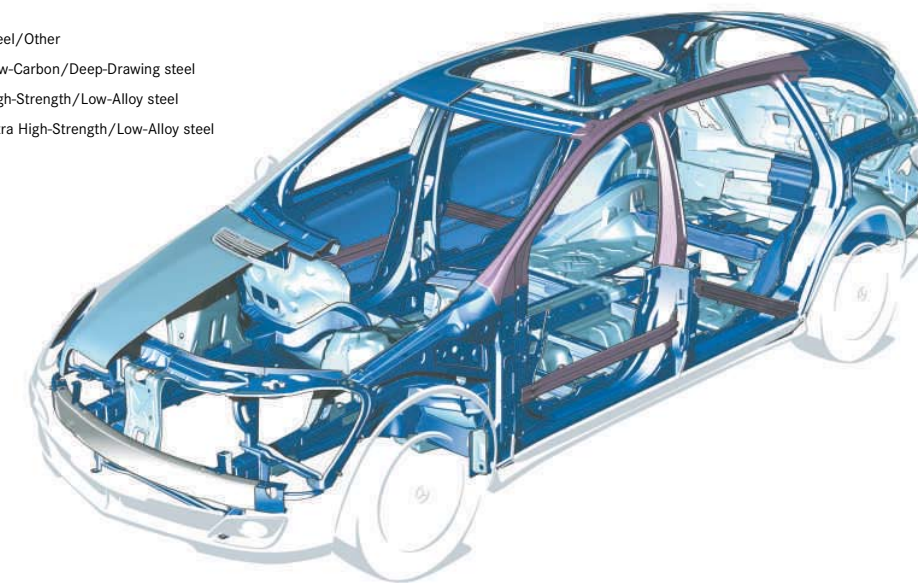
4-wheel antilock disc brakes The R-Class 4-channel antilock braking system is a combination of interconnected sensors, technologies and mechanics that creates braking performance that is as intelligent as it is effective. For example, because drivers tend not to apply brakes with enough force early in an emergency, Brake Assist directs maximum power assist to the brakes, based on brake pedal application speed. R-Class brakes also play key roles in the 4-wheel Electronic Traction System and Electronic Stability Program—helping to bolster systems that work to correct for loss of directional control.

Rain-sensing intermittent windshield wipers They go into action once the first drops fall. For better performance, these aerodynamically tuned wipers rest in a heated area to avoid joint freezing, and move in a synchronized pattern that clears windshields more effectively than traditional wipers.

Rollover sensor When sensors detect a rollover, this system takes defensive measures: seat-belt tensioners activate to help hold passengers more firmly in place. Window Curtain Air Bags may also inflate in some rollovers. All in just 25 milliseconds.

Crumple zone and safety cell A Mercedes-Benz is designed to protect and, if necessary, sacrifice itself for the sake of its passengers. Front, rear, underside and roof members are designed to help dissipate some of the forces around and away from the passenger compartment. Front and rear crumple zones deform to help absorb some of the energy of impacts. The passenger compartment's beams, bulkheads and pillars combine to create a remarkably strong cabin.

Steel/Other
Low-Carbon/Deep-Drawing steel
High-Strength/Low-Alloy steel
Ultra High-Strength/Low-Alloy steel





Panorama Roof The R-Class can be equipped with an optional Panorama Roof that is more than five feet long. When opened, the front glass panel slides up and over the rear glass panel, so there's no loss of headroom for rear passengers. The Panorama Roof, which is part of the Premium 1 Package, also includes power pop-out rear quarter windows and dual 2-piece sun visors. What's gained is thrilling fun to rival all the many entertainment features.

3-zone climate control Optional vents and controls offer greater comfort to rear passengers so they can enjoy their space to the fullest.



SIRIUS Satellite Radio¹ Your R-Class can have access to a two million-track music library. Your optional SIRIUS subscription brings you over 125 digital channels of music, news, talk and sports—including live coverage of the NFL[®], NHL[®] and NBA.



a. DVD-based Navigation System² When equipped, this powerful combination of Global Positioning System and DVD technology gives you detailed, easy-to-follow visual and audio directions to locations within the contiguous United States, Canada and Oahu, Hawaii.



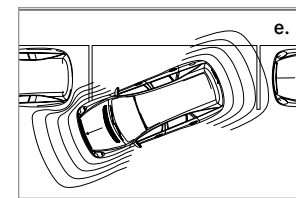
b. harman/kardon[®] LOGIC7[®] sound system An upgraded sound system with 440-watt digital sound, delivered by 11 speakers and a subwoofer, turns the R-Class into a rolling concert hall—especially when paired with the two million selections currently found on the optional SIRIUS Satellite Radio.



c. Dual chrome, oval exhaust pipes work as an arresting option with AMG's sculpted rear bumper design to make a powerful statement.



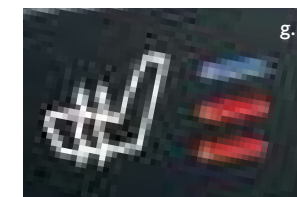
d. Wood/leather multifunction steering wheel³ Handcrafted and made to match your vehicle's interior colors, this option is a symbol of Mercedes-Benz excellence you'll put your hands on every day.



e. Parktronic Available for the R-Class and almost like an extra pair of eyes when maneuvering in tight spaces, Parktronic's front and rear bumper sensors activate audible signals and an illuminated display when you get too close to an obstacle in the system's field of view.



f. Rear-Seat Entertainment System Optional flat-panel screens in the front-row headrests give 2nd-row passengers the choice of enjoying DVDs, listening to CDs or playing games using the DVD player mounted in the 2nd-row center console.



g. Heated seats Driver and passengers in both front- and 2nd-row seats enjoy the pleasures of gently warmed optional heated seats, with individual controls that allow each person to choose to heat or not to heat.⁴



h. 2nd-row center console Trimmed in leather, chrome and wood, this upgrade nestles between the 2nd-row seats and is functional and attractive. For convenience, it includes cupholders and is removable when you want to fold rear seats down for extra cargo space.



i. Keyless Go A leap in ease and efficiency, this option lets you open the driver's door simply by having your vehicle's SmartKey in your pocket. To start the vehicle, simply step on the brake pedal and push the Start button on the ignition lock—without ever taking the key out of your pocket.



j. AMG Sport Package Cast in lightweight alloy, these available 19" wheels are designed to direct cooling air over the brakes. They're also the ideal platform for the 255/50 high-performance tires.⁵



k. 18" wheels⁵ Their optional 10-spoke design and titanium silver finish are commanding even when standing still.

EXCELLENCE IS THE ONLY OPTION.

Systems that help you park when the parking's tough, help you navigate just about anywhere in our part of the world and let you start your vehicle without reaching for a key. As you can see, when it comes to optional features, Mercedes-Benz has made things quite simple—just choose from a wide variety of the very best.

Power tailgate This labor-saving option raises or lowers the tailgate with the push of a button and can be adjusted to rise to a specific height. The door can be operated from inside the cabin, with the remote key fob or at the rear door itself.

¹ 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 Football League and its affiliates. NHL[®] is a registered trademark of the National Hockey League. The National Basketball Association name is the property of NBA Properties, Inc. ² 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. ³ Only available with optional leather and Burl Walnut wood trim on R350 and R320 CDI. ⁴ Heated driver and front passenger seats are available as optional equipment or part of an Option Package on R350 and R320 CDI and standard R500 and R63 AMG. ⁵ Lower aspect ratio tires and accompanying wheels provide substantially increased treadwear, increased tire noise and reduced ride comfort. Serious wheel and tire damage may occur if the vehicle is operated on rough or damaged road surfaces or upon encountering road debris or obstacles. These tires are not designed for use on snow and ice. Winter tires mounted on appropriately sized and approved wheels are recommended for driving in those conditions.





R500 shown in optional Pewter metallic paint with accessory basic carrier with roof cargo container, aerodynamic set, chrome intake ridge/lower bumper trim piece, door handle inserts, mud flaps, 19" wheels and optional Keyless Go and Parktronic system.

WHO DOESN'T
LOVE
TO ACCESSORIZE?

The R-Class accessories selection offers the delight of choices. Lots of choices. For example, the iPod Integration Kit¹ is an elegant way to make your family's music library part of the R-Class experience. This iPod interface and the available 6-disc CD changer are mounted in the glovebox, to be both out of sight and convenient. The DVD-based Navigation System instantly provides directions and maps to locations within the contiguous United States, Canada and Oahu, Hawaii. So when you're thinking about these and our other accessories, the question is easy: Which would you like?



i. Aerodynamic set; chrome air intake ridge and lower bumper trim piece The front and rear of the R-Class can be made even more pleasing to the eye and wind with the addition of both a front bumper extension and a rear spoiler. Chrome accents up front heighten the stylish design.



a. iPod® Integration Kit¹ Your iPod holds thousands of songs. And now your R-Class can hold your iPod. You can control and play your iPod through the vehicle's audio system using your multifunction steering wheel.

b. Accessory Rear-Seat Entertainment System A state-of-the-art media player supports DVDs, CDs and MP3s. The 7" color-LCD screen and wireless headsets let passengers have fun, and drivers have fewer distractions.

c. Accessory Wheels:² 19" Situla 5-spoke wheel Aluminum-alloy composition makes these wheels light for improved handling and responsiveness.

d. Accessory Wheels:² 20" Alan 2 5-twin-spoke wheel With their dynamic aluminum-alloy design, they look as good as they perform.

e. Custom luggage set To make the most of the R-Class's impressive space, use luggage designed with that space in mind and made of stylish, durable and lightweight vinyl.

f. Illuminated door sills Your vehicle welcomes you every time you open the door with a luminous blue "Mercedes-Benz."

g. DVD-based Navigation System³ Get both visual and verbal directions to locations within the contiguous United States, Canada and Oahu, Hawaii.

h. Glovebox-mounted 6-disc CD changer This single-feed system plays MP3-encoded, as well as standard, music CDs.

¹ 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. ² Lower aspect ratio tires and accompanying wheels provide substantially increased treadwear, increased tire noise and reduced ride comfort. Serious wheel and tire damage may occur if the vehicle is operated on rough or damaged road surfaces or upon encountering road debris or obstacles. These tires are not designed for use on snow and ice. Winter tires mounted on appropriately sized and approved wheels are recommended for driving in those conditions. ³ 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.

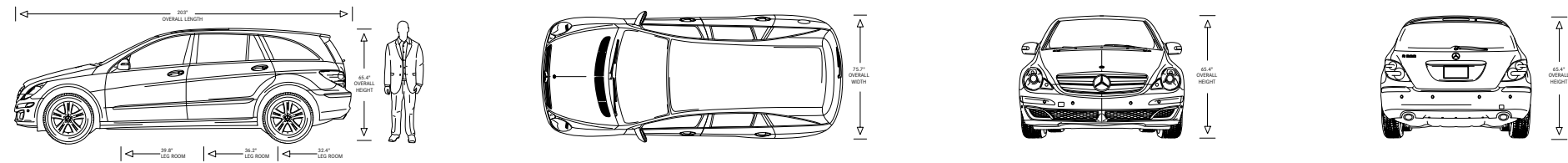
SPECIFICATIONS

ENGINE	R 350	R 320 CDI	R 500	R 63 AMG
Engine size and type Construction	3,498-cc DOHC 24-valve 90° V-6 Die-cast alloy cylinder block. Alloy heads. Counter-rotating balance shaft.	2,987-cc DOHC 24-valve V-6 High-pressure die-cast alloy cylinder block. Alloy heads. Counter-rotating balance shaft.	4,966-cc SOHC 24-valve 90° V-8 High-pressure die-cast alloy cylinder block. Alloy heads.	6,208-cc AMG-built DOHC 32-valve V-8 Die-cast alloy cylinder block. Alloy heads.
Net power Net torque Compression ratio	268 hp @ 6,000 rpm 258 lb-ft @ 2,400–5,000 rpm 10.5:1	221 hp @ 3,800 rpm 398 lb-ft @ 1,600–2,800 rpm 18.0:1	302 hp @ 5,600 rpm 339 lb-ft @ 2,700–4,750 rpm 10.0:1	503 hp @ 6,800 rpm 465 lb-ft @ 5,000 rpm 11.3:1
Fuel and ignition system	Integrated sequential multipoint fuel injection and ignition includes individual cylinder control of fuel spray, spark timing and antiknock. Electronic throttle. One high-energy ignition coil and spark plug per cylinder. 100,000-mile spark plug intervals.	3rd generation Common-rail Direct Injection (CDI). Four valves per cylinder. Variable Nozzle Turbine (VNT) turbocharger with electronically adjustable turbo blades. Exhaust gas recirculation with electronically controlled valve. Electronically controlled intake air throttling.	Integrated sequential multipoint fuel injection and ignition includes individual cylinder control of fuel spray, spark timing and antiknock. Electronic throttle. One high-energy ignition coil and spark plug per cylinder. 100,000-mile spark plug intervals.	Integrated sequential multipoint fuel injection and ignition includes individual cylinder control of fuel spray, spark timing and antiknock. Electronic throttle. One high-energy ignition coil and spark plug per cylinder. 100,000-mile spark plug intervals.
Fuel requirement	Premium unleaded gasoline , 91 pump octane.	Ultra-low-sulfur diesel fuel.	Premium unleaded gasoline , 91 pump octane.	Premium unleaded gasoline , 91 pump octane.
Fuel tank (capacity—reserve)	21.13 gal—3.4 gal	21.13 gal—3.4 gal	21.13 gal—3.4 gal	21.13 gal—3.4 gal

DRIVETRAIN				
Transmission type	7-speed automatic.	7-speed automatic.	7-speed automatic.	AMG-enhanced 7-speed automatic with AMG SPEEDSHIFT™.
Transmission features	Electronically controlled shifting. Column-mounted Direct Select™ shifter provides convenient selection of Park, Reverse, Neutral and Drive. Touch Shift with fingertip shift controls permits driver to manually downshift and allows upshift in Drive via shift buttons behind the upper steering-wheel spokes (left to downshift and right to upshift). Driver-adaptive programming adjusts shift points to the driver's current driving style. Shift into Optimum Gear programming allows one-touch selection of the best gear for maximum acceleration or engine braking by holding the Touch Shift button in the downshift position for one second.			
Drive configuration	4MATIC™ permanent 4-wheel drive standard, with 50/50 front/rear torque split maintained via a single-speed transfer case and center differential.			
Axle ratio	3.90:1	2.92:1	3.70:1	3.45:1

TRACTION / STABILITY	
4-wheel Electronic Traction System (4-ETS)	Standard 4-ETS monitors the speed of all four wheels to detect wheel slip, then applies individual brakes as needed (to provide the effect of locking the front, rear and/or center differentials) and/or reduces excess engine power. 4-ETS continually balances the torque split to help ensure that power is permitted to flow to the wheel or wheels with traction. ¹
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 (yaw) and individual wheel speeds. ESP then brakes individual 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. ¹

PERFORMANCE				
Acceleration , 0–60 mph ²	8.1 seconds.	Information not available. See your dealer.	6.7 seconds.	4.9 seconds.
Fuel economy , EPA estimate ³ / highway estimate ⁴	16 mpg 21 mpg	Information not available. See your dealer.	13 mpg 18 mpg	Information not available. See your dealer.



1 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. 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. 2007 figures for R320 CDI not yet available at time of publication. 3 2006 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. 2007 figures unavailable at time of publication. See your dealer. 4 Your actual highway mileage will probably be less than the highway estimate. 5 Please obey all speed laws. 6 Lower aspect ratio tires and accompanying wheels provide substantially increased treadwear, increased tire noise and reduced ride comfort. Serious wheel and tire damage may occur if the vehicle is operated on rough or damaged road surfaces or upon encountering road debris or obstacles. These tires are not designed for use on snow and ice. Winter tires mounted on appropriately sized and approved wheels are recommended for driving in those conditions. 7 Optional 10-spoke wheel and AMG Sport Package may not be ordered together. 8 Braking effectiveness also depends on proper brake system maintenance, and tire and road conditions. 9 Dimensions shown are for models with standard equipment and sunroof. 10 Unsecured cargo can become hazardous in a collision. Always secure cargo using floor-mounted tie-downs.

SPECIFICATIONS

CHASSIS	R 350	R 320 CDI	R 500	R 63 AMG
Suspension configuration	Front: Independent double wishbone with high-strength die-cast aluminum-alloy upper arms and cast-iron lower arms. Antidive geometry. Stabilizer bar. Rear: Independent 4-arm multi-link. High-strength die-cast aluminum-alloy upper arms. Geometry for antisquat and alignment control. Stabilizer bar.			
Airmatic Semi-Active Suspension with Adaptive Damping System (ADS-II)	Optional. Electronically controlled pneumatic spring-struts integrate variable-rate shock absorbers and coil springs. ADS-II continually optimizes ride and handling by automatically selecting one of four damping profiles for each spring-strut every time a wheel changes its direction of up-down travel. Driver-selectable Standard, Comfort and Sport modes change the thresholds of wheel/body movement at which the damping profiles are changed. Automatic 4-wheel level control includes driver-selectable ride height , which can raise the vehicle by up to 3.1" with the touch of a button, and automatic vehicle-speed-sensitive lowering , which can reduce the ride height by 0.6" at higher speeds. ⁵	Optional.	Optional.	Standard, AMG-calibrated.
Steering	Rack-and-pinion with integrated hydraulic damper. Steering wheel turns: 3.62 lock-to-lock. Turning circle: 40.7 ft/12.4 m curb-to-curb.			Vehicle-speed-sensitive steering.
Power assist	Constant (vehicle-speed-sensitive with optional Air Suspension Package).			Vehicle-speed-sensitive.

WHEELS/TIRES				
Wheels , aluminum-alloy	Standard 7-spoke design, 7.5J x 17	Standard 7-spoke design, 7.5J x 17	Standard 5-twin-spoke design, 8.0J x 18	Standard AMG 5-spoke design, 8.5J x 20 ⁶
Optional ⁷ With AMG Sport Package ⁷	10-spoke design, 8.0J x18 AMG Sport Package: AMG 5-spoke monoblock design, 8.5J x 19 ⁶	10-spoke design , 8.0J x18 AMG Sport Package: AMG 5-spoke monoblock design, 8.5J x 19 ⁶	10-spoke design , 8.0J x18 AMG Sport Package: AMG 5-spoke monoblock design, 8.5J x19 ⁶	Not available.
Tires, steel-belted radial	235/65 R17, all-season.	235/65 R17, all-season.	255/55 R18, all-season.	265/45 R20, high-performance. ⁶
With 10-spoke wheels ⁷ With AMG Sport Package ⁷	255/55 R18, all-season. 255/50 R19, performance all-season. ⁶	255/55 R18, all-season. 255/50 R19, performance all-season. ⁶	255/55 R18, all-season. 255/50 R19, performance all-season. ⁶	Not available.

BRAKES				
Brake system	Dual-circuit power-assist 4-wheel disc.	Dual-circuit power-assist 4-wheel disc.	Dual-circuit power-assist 4-wheel disc.	AMG-enhanced dual-circuit power assist 4-wheel disc.
Brake discs, front—rear	13.0" internally ventilated—13.0" solid.	13.0" internally ventilated—13.0" solid.	13.8" internally ventilated—13.0" internally ventilated.	15.4" internally ventilated—14.4" internally ventilated.
Antilock Braking System (ABS)	Standard 4-channel ABS senses impending wheel lockup under heavy braking and pumps the front brakes individually or the rear brakes together (to help maintain stability) as needed up to 30 times per second to prevent lockup and maintain steering ability.			
Brake Assist (BAS)	BAS senses emergency braking via the speed at which the driver presses the brake pedal and immediately applies maximum available power boost, potentially reducing the overall stopping distance by eliminating the delay caused by a common human tendency not to brake hard enough, soon enough. Letting up on the brake pedal releases Brake Assist. ⁸			
Electronic Brake Force Distribution	Standard Electronic Brake Force Distribution shifts additional brake force to the rear wheels in straight-line braking to promote more even brake-pad wear. For stability in curves, a normal front/rear split is restored.			

EXTERIOR DIMENSIONS ⁹				
Wheelbase	126.6 in	126.6 in	126.6 in	126.6 in
Overall length	203 in	203 in	203 in	203 in
Overall height	65.4 in	65.4 in	65.4 in	65.4 in
Overall width	75.7 in	75.7 in	75.7 in	75.7 in
Track , front—rear	65.5 in—65.3 in	65.5 in—65.3 in	65.5 in—65.3 in	65.5 in—65.3 in
Drag coefficient	0.31—0.32 in	0.31—0.32 in	0.31—0.32 in	0.31—0.32 in
Curb weight	4,829 lb	Information not available. See your dealer.	4,917 lb	5,060 lb

INTERIOR DIMENSIONS ⁹				
Headroom/Legroom/Shoulder room , front	39.8 in/39.8 in/60.3 in	39.8 in/39.8 in/60.3 in	39.8 in/39.8 in/60.3 in	39.8 in/39.8 in/60.3 in
Headroom/Legroom/Shoulder room , 2nd row	40.4 in/36.2 in/59.6 in	40.4 in/36.2 in/59.6 in	40.4 in/36.2 in/59.6 in	40.4 in/36.2 in/59.6 in
Headroom/Legroom/Shoulder room , 3rd row	37.2 in/32.4 in/59.6 in	37.2 in/32.4 in/59.6 in	37.2 in/32.4 in/59.6 in	37.2 in/32.4 in/59.6 in
Cargo Volume , seats up ¹⁰	15.3 cu ft	15.3 cu ft	15.3 cu ft	15.3 cu ft
Cargo Volume , 3rd row down	42.2 cu ft	42.2 cu ft	42.2 cu ft	42.2 cu ft
Cargo Volume , 2nd/3rd row down	85 cu ft	85 cu ft	85 cu ft	85 cu ft
Cargo Length , 3rd row up	19.4 in	19.4 in	19.4 in	19.4 in
Cargo Length , 3rd row backrest down	43 in	43 in	43 in	43 in
Cargo Length , 2nd/3rd row folded flat	63 in—92 in	63 in—92 in	63 in—92 in	63 in—92 in
Cargo Floor , width	44.5 in	44.5 in	44.5 in	44.5 in

EQUIPMENT

R 350	R 320 CDI	R 500	R 63 AMG	EXTERIOR APPEARANCE
■	■	—	—	17" 7-spoke alloy wheels with 235/65 R17 all-season tires.
—	—	■	—	18" 5-twin-spoke alloy wheels with 255/55 R18 all-season tires.
—	—	—	■	20" AMG 5-spoke alloy wheels with 265/45 R20 high-performance tires. ¹
■	■	—	—	Silver-painted grille. Color-keyed door handles and bodyside moldings.
■	■	■	—	Silver-painted grille with chrome ribs. Chrome-trimmed color-keyed door handles, bodyside and window moldings.
■	■	■	■	Color-keyed bumpers.
■	■	■	—	Dual chrome exhaust tips.
—	—	—	■	Dual chrome AMG twin tailpipes.

R 350	R 320 CDI	R 500	R 63 AMG	EXTERIOR FEATURES
■	■	■	■	Dual power mirrors, automatically heated.
■	■	■	■	Privacy glass for rear doors, rear quarters and tailgate.
■	■	■	■	Dual aero-blade windshield wipers.
■	■	■	■	Infrared rain sensor automatically adjusts wiper speed and intermittent wiper frequency from infinite delay to constant wiping based on amount of rainfall measured on windshield.
■	■	■	■	Intermittent rear-window wiper with washer. When the front wipers are on, shifting to Reverse activates the rear-window wiper.
■	■	■	■	Electrically heated rear window with auto-shutoff based on time and outside temperature.
■	■	■	■	Electrically assisted tailgate closing feature gently pulls tailgate snug once it is set on its latch.

R 350	R 320 CDI	R 500	R 63 AMG	EXTERIOR LIGHTING
■	■	■	■	Variable-focus halogen headlamps with projector low beams and clear high-impact polycarbonate lenses. Single red rear foglamp, integrated in left taillamp.
■	■	■	■	Driver-selectable light-sensing headlamps can be set via the Auto position of the headlamp switch to automatically illuminate in darkness, and when entering dark tunnels or parking garages.
■	■	■	■	Driver-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 with side mirror housings.

■ **STANDARD.**
□ **OPTIONAL.**
— **NOT AVAILABLE.**

R 350	R 320 CDI	R 500	R 63 AMG	LOCKING/SECURITY
■	■	■	■	SmartKey uses an electronic code to unlock the steering column and ignition. Removing SmartKey from ignition disables engine computer to help prevent unauthorized starting.
■	■	■	■	SmartKey remote control integrates: — Remote Door Lock/Unlock buttons. — Tailgate unlock button (or optional power tailgate open/close). — Panic alarm.
■	■	■	■	SmartKey remote locking uses redundant infrared and radio-frequency signals for improved range, and rolling-code signal for protection from transmitter cloning. Driver may selectively unlock only the driver's door and fuel filler, or all doors plus the tailgate and fuel filler.
■	■	■	■	SmartKey offers infrared-remote opening/closing of windows and optional sunroof.
■	■	■	■	Driver-programmable driveaway locking automatically locks the doors when the vehicle reaches 9 mph.
■	■	■	■	Night security illumination uses the vehicle's exterior lights to help illuminate a path after parking. Driver-programmable intervals allow lights to stay on for 60, 45, 30 or 15 seconds, or not at all.
■	■	■	■	Locator lighting uses the vehicle's lights to help light a return path when the car is remote-unlocked in darkness. Unlocking car activates illuminated entry system.
■	■	■	■	Automatic anti-theft alarm system with towaway protection and remote panic feature.
■	■	■	■	Integrated 3-button garage door control, compatible with HomeLink [®] components and some other systems.
□ ²	□ ²	□ ²	■	Tele Aid GPS-based Stolen Vehicle Recovery helps law enforcement agencies track and recover stolen vehicle. ³
□ ²	□ ²	□ ²	■	Tele Aid Remote Door Unlock allows owner to have doors automatically unlocked in the event the SmartKey becomes locked inside the vehicle. ³
□ ²	□ ²	□ ²	■	Tele Aid Automatic Alarm Notification alerts Mercedes-Benz to contact vehicle owner if anti-theft alarm sounds. ³

R 350	R 320 CDI	R 500	R 63 AMG	INTERIOR FEATURES
■	■	■	■	Multifunction steering wheel provides convenient additional controls for basic functions of audio system and optional phone, plus operation of multifunction display (see Instrumentation, below right).
■	■	■	■	1st- and 2nd-row power windows with one-touch express up/down.
□ ²	□ ²	□ ²	■	Power adjustable steering column.
■	■	■	■	Electronic cruise control.
■	■	■	■	Four reading lamps. Courtesy lamps with programmable fade-out time. Entrance lamps in all four doors. Front footwell lighting. Low-intensity ambient lighting of front center console.
■	■	■	■	Illuminated vanity mirrors in sun visors.
■	■	■	■	Front center console with padded armrest, enclosed storage and dual large-capacity cupholders.
■	■	■	■	Illuminated glovebox. 12-volt power outlets in ashtray (with lighter) and below glovebox.

R 350	R 320 CDI	R 500	R 63 AMG	INTERIOR FEATURES (CONTINUED)
■	■	■	■	Individual folding rear center armrests with dual cupholders ⁴ in rear of front center console. Two 12-volt power outlets at rear of front console.
■	■	■	■	Magazine nets on backs of front seats. Parcel net in right front footwell.
■	■	■	■	Illuminated, carpeted cargo area with floor-mounted tie-down hooks and 12-volt power outlet in side panel.

R 350	R 320 CDI	R 500	R 63 AMG	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 rear 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 optional sunroof and cabin air intake by holding the air-recirculation button. Holding button again restores previous window and sunroof positions.

R 350	R 320 CDI	R 500	R 63 AMG	SEATING
■	■	■	■	8-way power-adjustable driver front seat. Driver's adjustable lumbar support.
□ ²	□ ²	■	■	Heated front seats.
□ ²	□ ²	□ ²	■	8-way power-adjustable passenger front seat.

R 350	R 320 CDI	R 500	R 63 AMG	UPHOLSTERY/TRIM
■	■	■	—	MB-Tex front and rear upholstery.
—	—	—	■	Nappa leather upholstery and trim.
—	—	—	■	Leather-trimmed steering wheel.
□ ²	□ ²	□ ²	■	Burl Walnut wood trim on console and doors. Aluminum trim along console.
■	■	■	—	Birdseye Maple wood trim on console and doors. Aluminum trim along console.
■	■	■	■	Stainless-steel door sill trim, including tailgate. (R 63 AMG has AMG lettering on door sill trim.)
■	■	■	—	Velour floor carpeting and floor mats.
—	—	—	■	AMG-badged floor mats.

■ **STANDARD.**
□ **OPTIONAL.**
— **NOT AVAILABLE.**

¹ Lower aspect ratio tires and accompanying wheels provide substantially increased treadwear, increased tire noise and reduced ride comfort. Serious wheel and tire damage may occur if the vehicle is operated on rough or damaged road surfaces or upon encountering road debris or obstacles. These tires are not designed for use on snow and ice. Winter tires mounted on appropriately sized and approved wheels are recommended for driving in those conditions. ² Optional or part of an Option Package. See optional equipment listing on pages 32–33. ³ When equipped with Tele Aid, 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. ⁴ Front center console cupholders are deleted when accessory Rear-Seat Entertainment System is installed. ⁵ iPod is a registered trademark of Apple Computer, Inc. All iPod devices are sold separately.

EQUIPMENT

R 350	R 320 CDI	R 500	R 63 AMG	AUDIO/TELEMATICS
■	■	■	■	Modular COMAND Cockpit Management and Data system integrates: — AM/FM stereo/weatherband radio, single-CD player and a large color-LCD screen. — Controls for optional glovebox-mounted single-feed 6-disc CD changer with MP3 player capabilities, Navigation System, telephone integration kit and SIRIUS Satellite Radio. — 10 mode-dependent soft keys alongside screen for easy access to commands and menus.
■	■	■	—	8-speaker audio system with automatic speed-sensitive volume adjustment.
□ ²	□ ²	□ ²	■	harman/kardon [®] LOGIC7 [®] digital surround-sound system.
■	■	■	■	Auxiliary input jack in glovebox allows connection of an MP3 player or other auxiliary device to audio system. (Auxiliary jack not accessible with Rear-Seat Entertainment System.)
■	■	■	■	Fiber-optic network offers precise, high-speed communication among components and optional CD changer, phone and SIRIUS Satellite Radio.
□ ²	□ ²	□ ²	■	Tele Aid system uses GPS satellites plus a cellular link to provide 24-hour live assistance for: emergency aid (SOS button), information (<i>i</i> -button) or Roadside Assistance (Wrench button). — Basic Tele Aid Security & Care service includes Automatic Collision Notification, Stolen Vehicle Recovery, Remote Door Unlock service and Dealer Connect. ³

R 350	R 320 CDI	R 500	R 63 AMG	INSTRUMENTATION
■	■	■	—	Electronic analog speedometer, tachometer, fuel gauge and quartz clock. Black gauges with white markings set in angled tubes with silver rings.
—	—	—	■	AMG instrument cluster with silver-color trim panel, AMG logo and AMG RACETIMER.
■	■	■	■	Digital display for odometer and gear selection.
■	■	■	■	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. — Digital speedometer, Maintenance System (see below) and engine oil-level check. — Radio station, CD player/optional CD changer, iPod playlist/track (with accessory iPod [®] Integration Kit ⁵), ² optional SIRIUS Satellite Radio station. — Optional DVD-based Navigation System route guidance. — Compass heading or optional Airmatic air suspension settings. — Vehicle reminder and message indicator. — Driver-programmable settings for instruments, lighting, vehicle and convenience features. — Trip computer (elapsed time, fuel consumption, distance to empty). — Cellular phone book (with optional telephone kit—standard on R 63 AMG).
■	■	■	■	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.

EQUIPMENT

R 350	R 320 CDI	R 500	R 63 AMG	INSTRUMENTATION (continued)
■	■	■	■	Messages/audible reminders for open door or optional sunroof; exterior lamp failure; low fuel, engine oil, coolant or washer fluid; and to release parking brake, switch off headlamps or remove ignition key.

R 350	R 320 CDI	R 500	R 63 AMG	RESTRAINT SYSTEMS
■	■	■	■	Integrated Restraint System: ¹ – Driver and front passenger are each provided with an adaptive dual-stage front air bag, side impact air bag and 3-point seat belt with an Emergency Tensioning Device (ETD) and adaptive belt force limiter. – 2nd-row passengers are provided with a side-impact air bag; and 2nd- and 3rd-row passengers are provided with a 3-point seat belt with ETD and belt force limiter.
■	■	■	■	Window Curtain Air Bags: ¹ – In a side impact exceeding a preset threshold, a multichamber air bag deploys along the front and rear side windows on the affected side of the car. – Integrated rollover sensor automatically deploys the ETDs and, if deemed necessary, the Window Curtain Air Bags in the event of a detected rollover.
■	■	■	■	Occupant Classification System: ² – OCS automatically turns the front passenger’s front air bag on or off based on the weight category determined by weight sensor readings from the front passenger seat.
■	■	■	■	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.
□ ³	□ ³	□ ³	■	Automatic Collision Notification engages Tele Aid SOS function if an air bag or ETD deploys. ⁴
■	■	■	■	Universal LATCH system (Lower Anchors and Tethers for Children) at 2nd- and 3rd-row seating positions. Selectable passenger seat-belt retractors help secure child seats. ¹
■	■	■	■	Front seat belts include manually height-adjustable shoulder belts and lower points attached to seat frames.
■	■	■	■	Active Front Head Restraints, adjustable for height and fore-aft.
■	■	■	■	Two individually height-adjustable and retractable head restraints in 2nd row and two height-adjustable head restraints in 3rd row.

- STANDARD.
- OPTIONAL.
- NOT AVAILABLE.

R 350	R 320 CDI	R 500	R 63 AMG	INDIVIDUAL OPTIONS
□ ³	□ ³	□ ³	■	Parktronic parking assist.
□ ³	□ ³	□ ³	□ ³	Keyless Go.
□ ³	□ ³	□ ³	■	Power tailgate.
□ ³	□ ³	■	■	Heated front seats.
□ ³	□ ³	□ ³	□ ³	Heated rear seats.
□ ³	□ ³	□ ³	□ ³	2nd-row center console.
□ ³	□ ³	□ ³	□ ³	Wood/leather multifunction steering wheel.
□ ³	□ ³	□ ³	■	SIRIUS Satellite Radio. ⁵
□ ³	□ ³	□ ³	□ ³	iPod® Integration Kit. ⁶
□ ³	□ ³	□ ³	■	DVD-based Navigation System. ⁷
□ ³	□ ³	□ ³	□ ³	Rear-Seat Entertainment System (single monitor).
□ ³	□ ³	□ ³	–	18" 10-spoke alloy wheels with all-season tires.
□	□	□	■	Metallic paint.

R 350	R 320 CDI	R 500	R 63 AMG	OPTION PACKAGES
□	□	□	–	Trim Package: – Burl Walnut wood trim. – Interior ambient light package. – Full-leather seating surfaces.
□	□	□	□	Lighting Package: – Bi-Xenon curve-illuminating headlamps. – Heated headlamp washers. – Corner-illuminating front foglamps.
□	–	□	–	AMG Sport Package: (Cannot be ordered with Exterior Appearance Package) – AMG exterior styling. – 19" AMG 5-spoke monoblock wheels. – Chrome exhaust tips.
□	–	□	–	Exterior Appearance Package: (Cannot be ordered with AMG Sport Package) – Blue-tinted glass. – Exterior styling. – 18" 5-spoke alloy wheels.
□	□	□	■	Sunroof Package: (Cannot be ordered with Premium 1, 2 or 3 Packages) – Power tilt/sliding glass sunroof with sunshade and one-touch glass panel. – Dual sunshades for driver and passenger. – Power quarter windows.
□	□	□	■	Air Suspension Package: – Adaptive Damping System (ADS-II) with driver-selectable Standard, Comfort and Sport modes. – Air suspension with driver-adjustable height control and automatic 4-wheel level control. – Vehicle-speed-sensitive power steering (standard R500).

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 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 IMPORTANT ADDITIONAL INFORMATION ON THIS SYSTEM, AND FOR FURTHER INFORMATION REGARDING THE TRANSPORTATION OF CHILDREN HEAVIER THAN A TYPICAL 12-MONTH-OLD. 3 Optional or part of an Option Package. See optional equipment listing on pages 32-33. 4 When equipped with Tele Aid, 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.

EQUIPMENT

R 350	R 320 CDI	R 500	R 63 AMG	OPTION PACKAGES
□	□	□	□	Voice Recognition Package: – Voice recognition. – 6-disc CD changer.
□	□	□	□	Rear-Seat Entertainment System: – 2nd-row center console. – Two 7" screens. – Auxiliary connections integrated into system for external sources. – Two sets of wired headphones.
□	□	□	■	Premium 1 Package: – Tele Aid. – Hands-Free Communication System (telephone and cradle sold separately). – Panorama Roof. – Rear audio controls. – SIRIUS Satellite Radio. ⁵ – harman/kardon® LOGIC7® digital surround-sound system. – Power rear-quarter windows. – Power tailgate.
□	□	□	■	Premium 2 Package: Includes contents of Premium 1 Package plus: – Rear View Camera. – Parktronic parking assist. – Power passenger seat with memory. – Auto-dimming driver-side and rearview mirror. – Power driver's seat with memory. – Power tilt/telescopic steering column. – Power folding mirrors. – DVD-based Navigation System. ⁷ – 3-zone climate control. – Infrared-reflecting glass. – Cargo net.
□	□	□	□	Premium 3 Package: Includes contents of Premium 2 Package plus: – DISTRONIC Adaptive Cruise Control. – Keyless Go.

- STANDARD.
- OPTIONAL.
- NOT AVAILABLE.

5 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. 6 iPod is a registered trademark of Apple Computer, Inc. All iPod devices are sold separately. 7 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.

STANDARD WHEELS



17" 7-spoke wheel
Standard R 350, R 320 CDI

18" 5-twin-spoke wheel
Standard R 500

20" AMG wheel
Standard R 63 AMG

OPTIONAL WHEELS



Optional 18" 10-spoke wheel

OPTIONAL PACKAGE WHEELS



Optional 19" wheel
AMG Sport Package

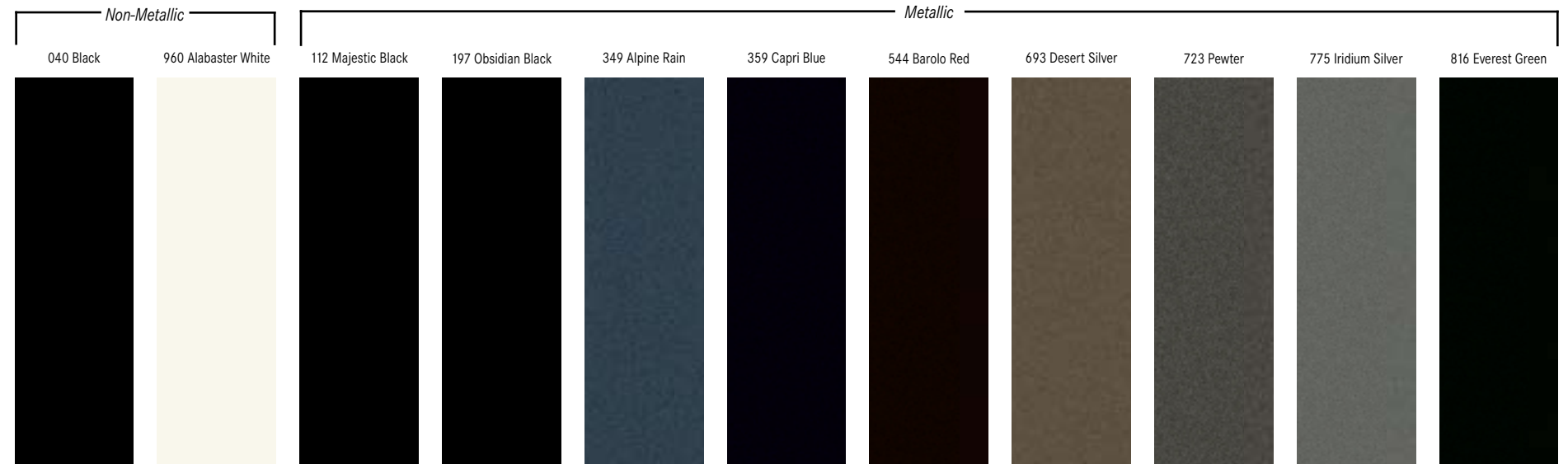
R 350/R 320 CDI		COLOR COMBINATIONS										
PAINT	Code Color	040 Black	112 Majestic Black ¹	197 Obsidian Black ¹	349 Alpine Rain ¹	359 Capri Blue ¹	544 Barolo Red ¹	693 Desert Silver ¹	723 Pewter ¹	775 Iridium Silver ¹	816 Everest Green ¹	960 Alabaster White
UPHOLSTERY:		Color										
	Black	■	■	■	■	■	■	■	■	■	■	■
■ MB-TEX	Macadamia	■	■	■	■	■	■	■	■	■	■	■
	Ash	■	■	■	■	■	■	■	■	■	■	■
□ Optional Trim Package: Leather	Black	□	□	□	□	□	□	□	□	□	□	□
	Macadamia	□	□	□	□	□	□	□	□	□	□	□
	Ash	□	□	□	□	□	□	□	□	□	□	□
INTERIOR TRIM:		Color										
■ Standard	Birdseye Maple wood	■	■	■	■	■	■	■	■	■	■	■
□ Optional Trim Package	Burl Walnut wood ²	□	□	□	□	□	□	□	□	□	□	□

R 500		COLOR COMBINATIONS										
PAINT	Code Color	040 Black	112 Majestic Black ¹	197 Obsidian Black ¹	349 Alpine Rain ¹	359 Capri Blue ¹	544 Barolo Red ¹	693 Desert Silver ¹	723 Pewter ¹	775 Iridium Silver ¹	816 Everest Green ¹	960 Alabaster White
UPHOLSTERY:		Color										
	Black	■	■	■	■	■	■	■	■	■	■	■
■ MB-TEX	Macadamia	■	■	■	■	■	■	■	■	■	■	■
	Ash	■	■	■	■	■	■	■	■	■	■	■
□ Optional Trim Package: Leather	Black	□	□	□	□	□	□	□	□	□	□	□
	Macadamia	□	□	□	□	□	□	□	□	□	□	□
	Ash	□	□	□	□	□	□	□	□	□	□	□
INTERIOR TRIM:		Color										
■ Standard	Birdseye Maple wood	■	■	■	■	■	■	■	■	■	■	■
□ Optional Trim Package	Burl Walnut wood ²	□	□	□	□	□	□	□	□	□	□	□

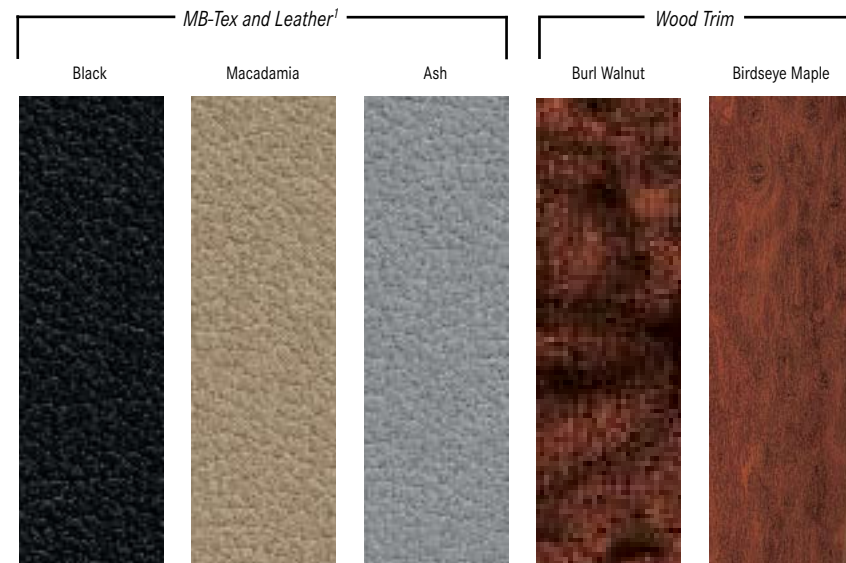
R 63 AMG		COLOR COMBINATIONS										
PAINT	Code Color	040 Black	112 Majestic Black ¹	197 Obsidian Black ¹	349 Alpine Rain ¹	359 Capri Blue ¹	544 Barolo Red ¹	693 Desert Silver ¹	723 Pewter ¹	775 Iridium Silver ¹	816 Everest Green ¹	960 Alabaster White
UPHOLSTERY:		Color										
	Black	■	■	■	■	■	■	■	■	■	■	■
■ Nappa Leather	Macadamia	■	■	■	■	■	■	■	■	■	■	■
	Ash	■	■	■	■	■	■	■	■	■	■	■
INTERIOR TRIM:		Color										
■ Standard	Burl Walnut wood	■	■	■	■	■	■	■	■	■	■	■

■ STANDARD.
 □ OPTIONAL.
 — NOT AVAILABLE.

EXTERIOR PAINTWORK



INTERIOR UPHOLSTERY AND TRIM





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 get to your destination.³

24-hour Roadside Assistance⁴

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

We've made caring for your vehicle easier than ever. With the Mercedes-Benz Maintenance System, the service intervals are fixed and predictable — every 13,000 miles or one year (10,000 miles or one year for AMG models).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

Getting proper care for your Mercedes-Benz is easiest when you go to the people who know your vehicle — and you — best: your Mercedes-Benz Center's Service Department. To help you get acquainted, just bring your vehicle in for a no-charge first visit between 1,000 and 3,000 miles, where your dealer will perform a diagnostic check as well as address any questions you may have. It's part of our no-charge Service Welcome, which also provides your first tire rotation at no charge anytime before 6,500 miles.⁷



R500 shown in optional Iridium Silver metallic paint with optional Parktronic system and AMG Sport, Lighting and Premium 1 Packages.

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.⁹ Help is as close as your vehicle's Wrench button⁸ 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—for meals, lodging and substitute transportation.

Alternate Transportation Program

When you bring your vehicle into a 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 an impressive array of flexible and convenient financing options. To determine whether purchasing or leasing is right for you and to estimate the monthly payment of your next Mercedes-Benz, visit MercedesBenzFinancial.com.

MBUSA.com

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.

¹ When equipped with Tele Aid, 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 additional cost of the Tele Aid Luxury & Convenience Package and is available at an additional per-use charge when used with the Tele Aid Security & Care service. See dealer for details. ³ Performance of the automated voice system varies depending on the noise level in and around the vehicle. Traffic Information is based on available broadcast data, not available in all areas and only provided for routes that have been personalized on the 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. 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 tires, 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.


R 350 on front cover shown in optional Alpine Rain metallic paint with optional Premium 2 Package and wood/leather steering wheel.



Mercedes-Benz

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