

2006 MODEL YEAR PREVIEW



Mercedes-Benz

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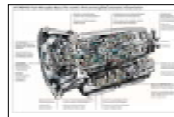
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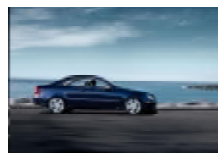
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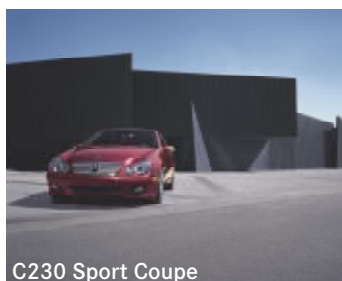


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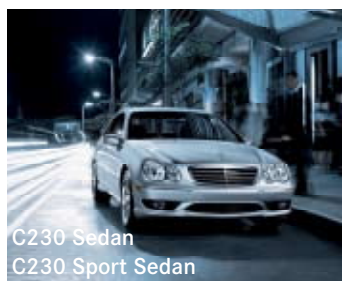
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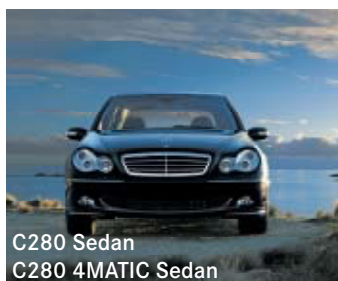
New Mercedes-Benz models for 2006



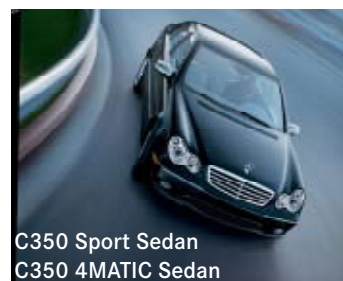
C230 Sport Coupe



C230 Sedan
C230 Sport Sedan



C280 Sedan
C280 4MATIC Sedan



C350 Sport Sedan
C350 4MATIC Sedan



E350 Sedan
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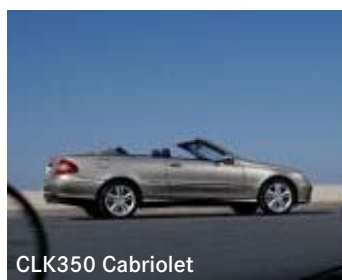
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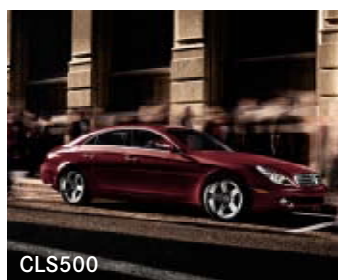
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CLK350 Cabriolet



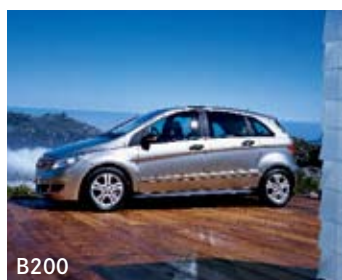
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B200T



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ML350



ML500



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New or notable technologies for 2006

CDI: THE NEW GENERATION DIESEL

- The new high-torque E320 CDI diesel engine is quiet and impressively fuel efficient, while achieving lower exhaust emissions than previous models.

- The leap to electronic fuel injection means that the E320 CDI engine can be cleaner, quieter and more powerful than conventional mechanically injected diesel engines. Diesel powerplants inherently produce 20 to 30% lower carbon dioxide emissions and significantly lower carbon monoxide than gasoline engines. Historically, diesels have produced more oxides of nitrogen and soot or particulates. However, with precise electronic control of fuel delivery, hand in hand with an oxidation catalyst, the E320 CDI can pass current U.S. and Canadian Federal emissions standards. When low-sulphur diesel fuel becomes available in Canada in late 2006, Mercedes-Benz engineers are optimistic that the CDI diesel can meet emissions standards beyond the federal requirements.

- CDI stands for Common-Rail Direct Injection – a term denoting the fuel line loop supplying constant, very high fuel pressure (up to 23,000 psi) to each of the six solenoid injector valves. Relying

purely on the heat of highly compressed intake air to ignite the fuel, diesel engines operate without spark plugs or other ignition parts.

- The E320 CDI gets 8.7 L / 6.4 L / 100 km for city and highway driving respectively, compared to the E320 gasoline engine fuel economy of 12.2 L / 8.1 L / 100 km, while still outperforming the E320 gasoline engine in some disciplines.

Mercedes-Benz debuted the world's first diesel passenger car – the 260D – in 1936. Globally diesel engines power about 40% of Mercedes-Benz cars. In the 1980s, more than 75% of the Mercedes-Benz cars sold on the Canadian market were diesel-powered, but in the 1990s diesel cars became a smaller part of the company's product mix. Mercedes-Benz last offered a diesel car – the E300 Turbodiesel – in 1999.

6-SPEED MANUAL TRANSMISSION

The manual transmission offers extra driving fun for those who prefer a stick, as well as maximum control, with short gear lever throws for quick shifting. With an extra gear (compared to a 5-speed), Mercedes-Benz engineers narrowed the ratio gaps between each gear and made a slightly shorter first gear for quicker off-the-line acceleration, while maintaining an overdrive sixth gear for quiet and economical highway cruising.

The previous 6-speed manual transmission was a cable/rod gearshift mechanism. The reverse gear was operated by lift lock, left of the 2nd gear. The new manual transmission is composed of a single rod gearshift mechanism. The reverse gear is operated by strike lock, left of the 1st gear. The modification is able to achieve a smoother feel through gearshift travel dampening. Shifting is more precise due to the omission of several links. Shifting noise is also reduced.



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7-SPEED AUTOMATIC TRANSMISSION

The 7-speed automatic transmission reduces fuel consumption, increases acceleration and allows significantly quicker intermediate sprints from 60 to 120 km/h, making shifting more smooth and more comfortable.

Mercedes-Benz engineers have achieved these advances through the use of seven gear ratios. These allow the automatic transmission to retain the small increases in engine speed which are important in ensuring optimum gear ratios, while at the same time offering a larger ratio spread between the lowest and highest gear. This gives the electronic control unit more flexibility to adjust shifting to keep fuel consumption low and the transmission's reactions fast. It also lowers the average engine speed – a clear plus in terms of both cutting fuel consumption and keeping the lid on noise levels.

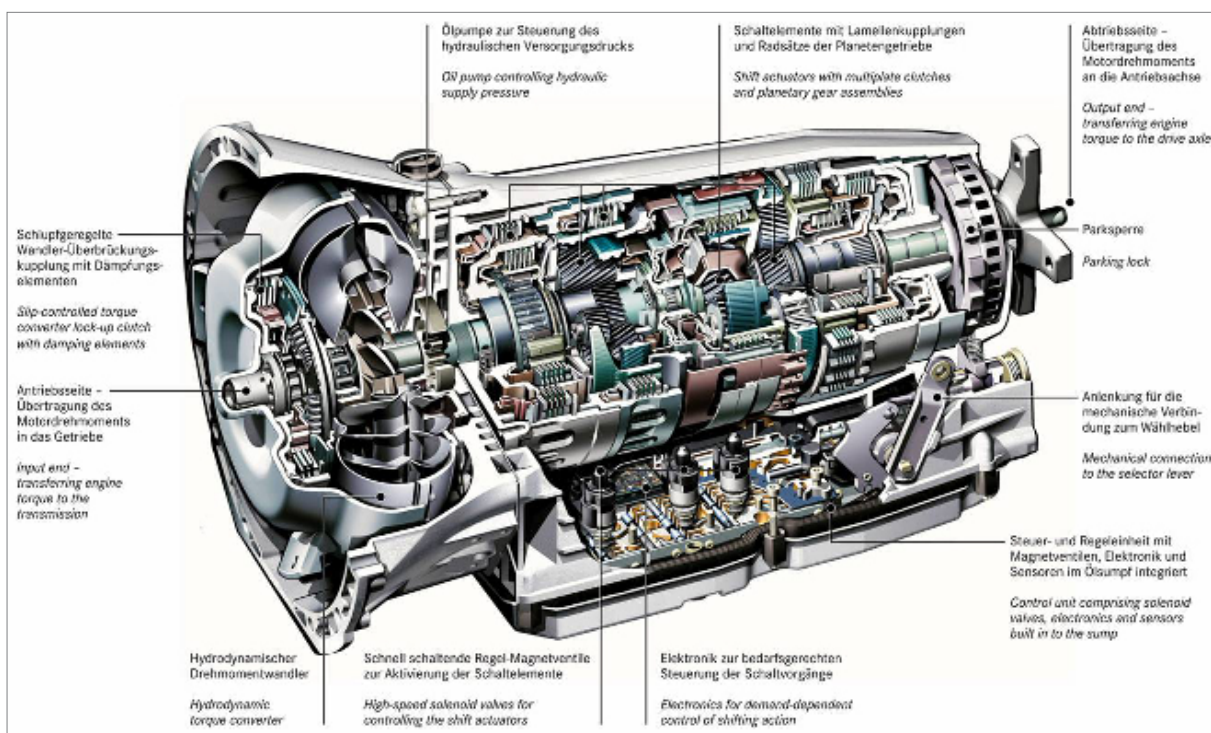
Fast gear-change using the principle of repeated downshift

When the driver switches down rapidly through the gears, the transmission can miss out a particular gear if necessary. Shift quality, meanwhile, also hits heights. The transmission glides through the gears extremely smoothly and with impressive speed. Gear-change is barely noticeable, especially in the higher gears.

Torque converter lockup from first gear

One outstanding feature of the 7-speed automatic transmission is a lockup clutch in the hydrodynamic torque converter. In many situations, this system largely eliminates slip between the pump and turbine rotor. It does this by establishing a virtually fixed connection wherever possible between the engine shaft and transmission shaft, creating an extremely effective barrier to output loss. In contrast to conventional automatic transmissions, in which torque converter lockup is only possible in higher gears, the lockup clutch in the 7-speed automatic transmission from Mercedes-Benz is active from the first gear up.

Despite these significant technical advances, the 7-Speed automatic transmission is barely any larger or heavier than the 5-speed automatic transmission currently fitted in Mercedes-Benz passenger cars. Credit for this impressive achievement goes particularly to the transmission casing, which is constructed in lightweight magnesium – also a world premiere in volume production.



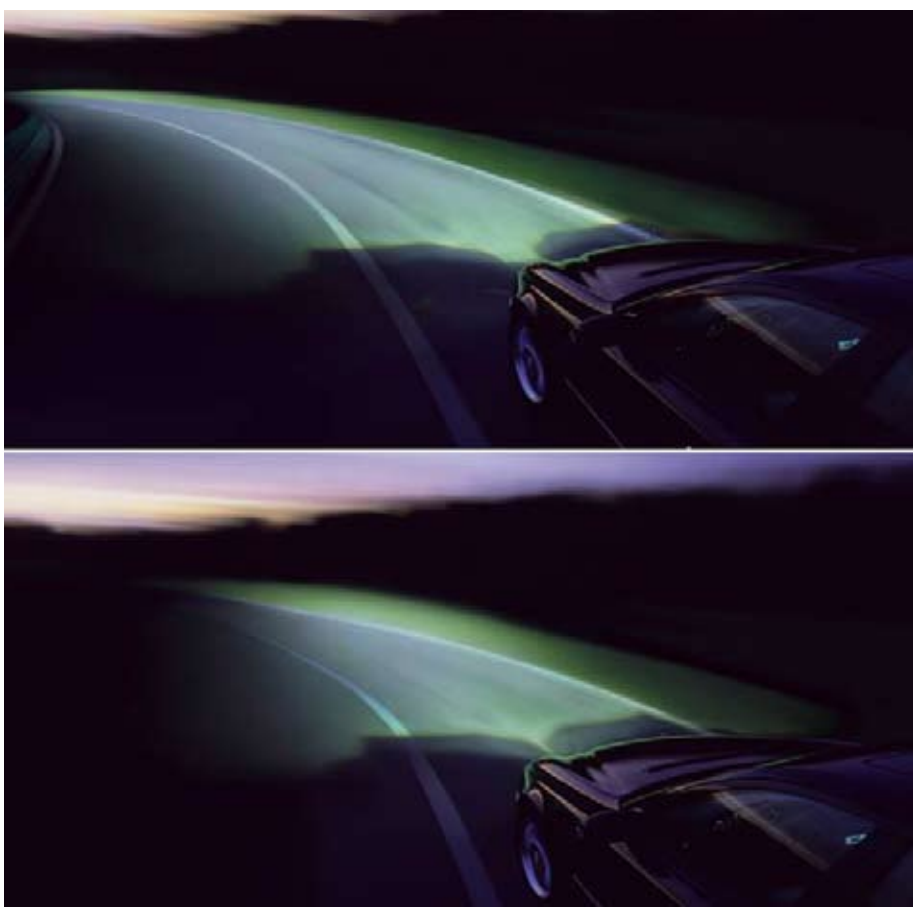
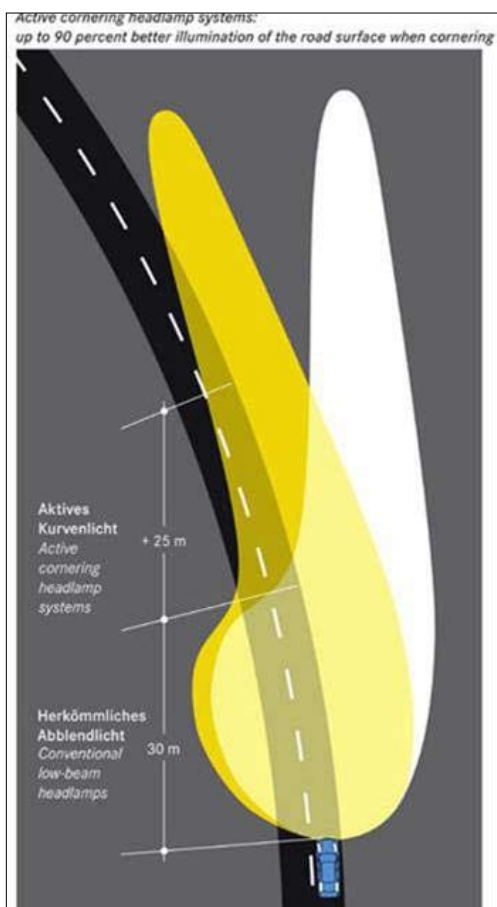
BI-XENON HEADLAMPS

In conjunction with Hella, Mercedes-Benz has developed the Active Light System which made its debut with the market launch of the E-Class wagon. The Active Light System marks an era in headlamp technology and provides significantly enhanced night-driving vision.

The Active Light System headlamps follow the direction in which the driver is steering, swivelling promptly in the appropriate direction as soon as the driver enters a corner (maximum swivel angle 12 degrees) and improving road illumination by up to 90% as a result. The illumination range of the dipped headlamp beam on entering a 190 metre radius corner, normally around 30 metres, is extended by 25 metres. This matching of light distribution to the steering angle means that the driver gets an early view into the corner and can adapt his or her driving accordingly.

The Active Light System continuously adapts to the speed of the vehicle at all times. In other words, the headlamps follow the steering angle almost instantly when the vehicle is travelling at high speed, but less swiftly when the car is proceeding at a slower rate, thereby preventing hectic back and forth swivelling on twisty roads.

The Active Light System, which is based on the Bi-Xenon headlamps with dynamic range adjustment and washers, operates in both low and high-beam mode. The system is controlled by a microprocessor integrated in the vehicle's electronic data network that it is continuously supplied with real-time information from the steering angle and speed sensors. This option also includes dynamic range adjustment and washers.



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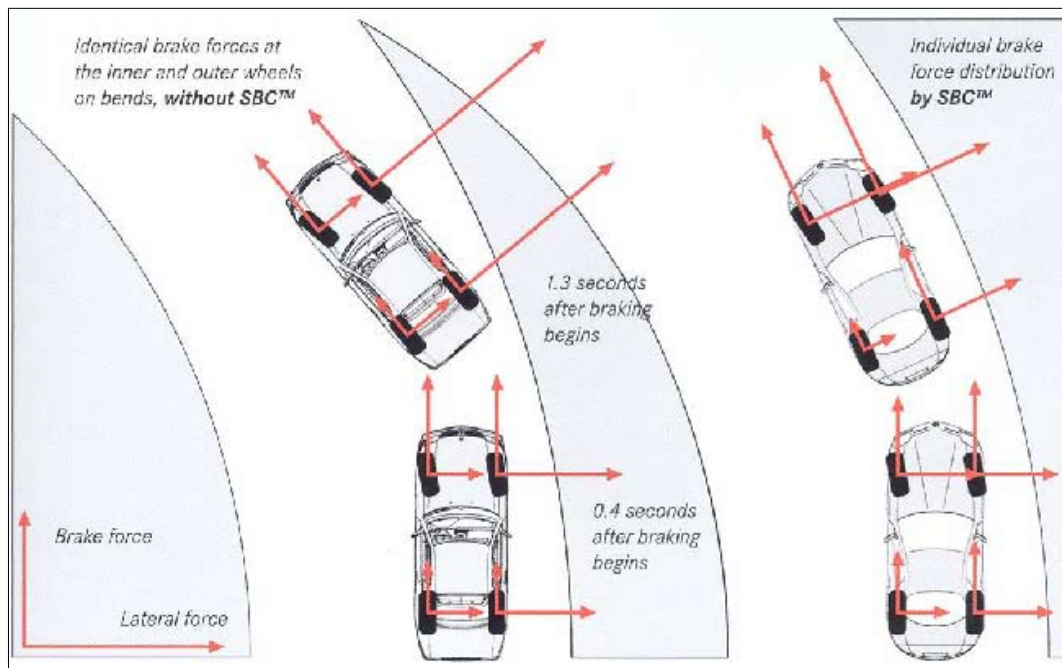
4MATIC ALL-WHEEL DRIVE

While the term “four-wheel drive” applies to any system powering all four wheels, the term “all-wheel drive” has acquired a generally accepted meaning specific to passenger-car four-wheel-drive systems. Systems in trucks and sport-utility vehicles such as the Mercedes-Benz M-Class are usually referred to simply as four-wheel-drive.

4MATIC all-wheel-drive applies the brakes to any of the four drive wheels whenever the wheel speed sensors indicate that one wheel is going faster (slipping) than the others. The all-wheel-drive system has a single-range transmission and uses a front-rear torque split of 40-60%. (The M-Class has a dual-range transmission and a 50-50 torque split.)

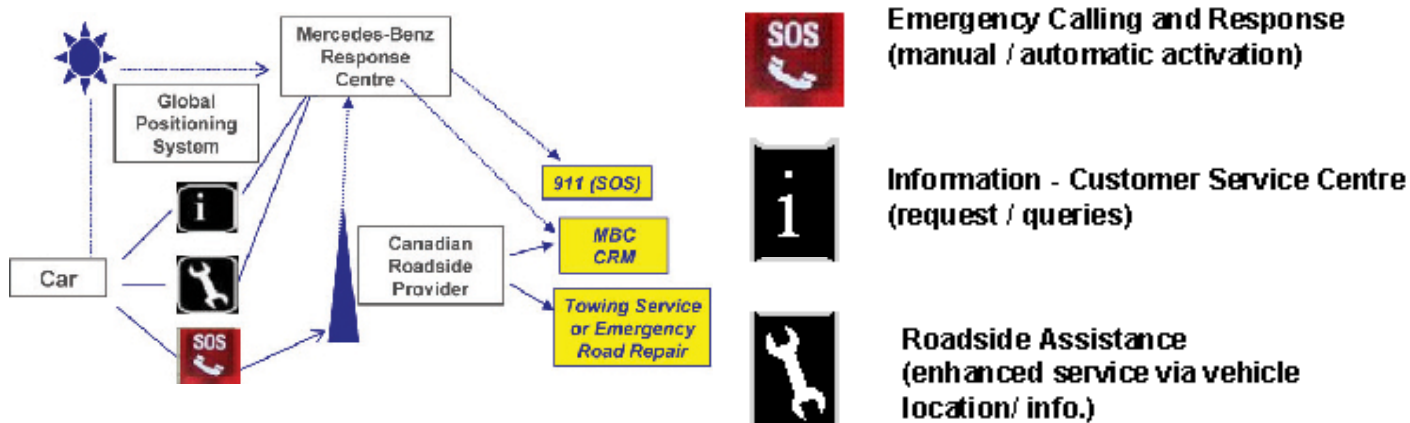
ELECTROHYDRAULIC BRAKE SYSTEM

The electrohydraulic brake system transmits brake pressure individually to each wheel based on driver input and various vehicle parameters. The electrohydraulic brake system optimizes brake pressure at each wheel in normal braking, emergency stopping, and during Electronic Stability Program (ESP) activity. The Softstop feature precisely modulates brake pressure as the car approaches a stop during normal braking, reducing the uncomfortable “jerk” which is often felt when coming to a stop. Automatic brake drying applies the brakes lightly and briefly based on windshield wiper use and river braking intervals to reduce moisture on brake surface. Predictive braking, “priming”, sets the brake pads nearer to the disc when the driver quickly releases the accelerator for fast braking response. Variable characteristic brake pedal response uses special software to ensure that as the vehicle speed increases, quick deceleration can be achieved with short pedal travel.



TELE AID*

- Combines GPS and a dedicated cellular connection that is factory installed and crash secured.
- Provides a unique sense of security and immediate access to Mercedes-Benz Roadside Assistance and Customer Service.



Major Features:

Automatic Collision Notification

When an air bag is deployed or when a seat belt Emergency Tensioning Device (ETD) is activated, the service provider will dispatch emergency response personnel to the vehicle location.

SOS - Emergency Assistance

Manual activation in case of any emergency situation. Service provider will dispatch emergency response personnel to vehicle location.

Roadside Assistance

Any type of mechanical problem.

Information Connection to Customer Service Representative

Assistance is available to answer any inquiries during regular business hours. (9am to 5pm EST, Monday to Friday)

Stolen Vehicle Tracking

Assistance in locating a vehicle that has been reported as stolen to police.

Remote Door Unlock

Can unlock your car by sending a remote signal to your car's Tele Aid system.

* When equipped with Tele Aid, the first year's monitoring service is provided at no additional cost with subscription on some models. First year's monitoring service on other models is provided at an additional cost. Subscription is required for service to be active (does not include airtime charges or cellular access fees). Tele Aid operates only where cellular and Global Positioning System coverage are available.



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SPEEDSHIFT™

AMG cars, equipped with a driver-adaptive electronic 5-speed automatic transmission with Touch Shift, have further been AMG-enhanced with SpeedShift and programmed for crisper and quicker shifts. AMG-enhanced Touch Shift automatic transmissions with SpeedShift technology operate in a “direct-drive” mode in 2nd to 5th gears. During high-performance driving, this “direct-drive” mode provides driver control and feels similar to a manual transmission-equipped performance car. It also offers one-touch selection of the best gear for maximum acceleration. SpeedShift will automatically downshift during heavy braking and prevent unwanted upshifts during intense cornering. With AMG’s race-inspired heritage, the end result is astonishing power, increased performance, driveability and precise handling.

KEYLESS GO

- Keyless Go key takes on the responsibilities of the previous wallet-sized chip card. The access and drive authorization functions are both stored on the key.

- When the owner approaches the vehicle and touches one of the door handles, the SmartKey receives signals from inductive antennas inside the vehicle and responds by returning a unique radio signal as a confirmation.

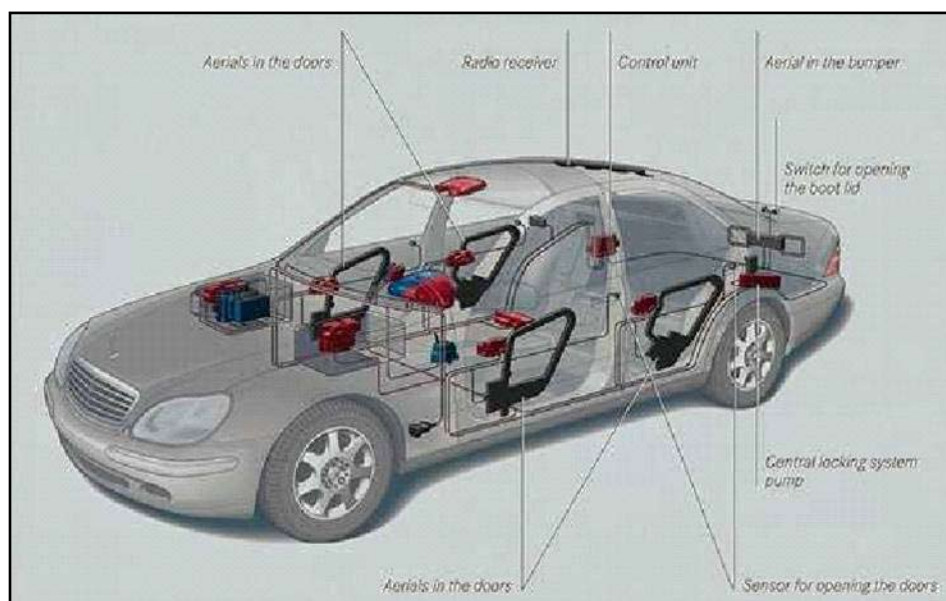
- If the signal codes match up, the doors or trunk lid unlock.

- This electronic question-and-answer session between the SmartKey and the car lasts only a fraction of a second, so that the driver can enter the car almost immediately after touching the door handle. After getting out of the car, the vehicle is locked by a similar procedure: The driver briefly presses a button on the door handle, and the electronics do the rest.

- A key is no longer necessary to start the engine.

- With the brake pedal depressed, a single touch of the starter button on the shift lever of the automatic transmission triggers an extra data check and only deactivates the electronic immobilizer if this check is positive.

- Once this check is complete, the vehicle then starts and can be driven away like a conventional automobile.



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ACTIVE BODY CONTROL (ABC)

- Active Body Control (ABC) virtually eliminates body movement during acceleration, cornering and braking.
- The car corners with virtually no body roll, providing maximum ride comfort and optimum driving dynamics.
- By countering body pitch, roll and squat, the ABC system provides the coupe with unprecedented handling as well as improved ride comfort.
- This system also eliminates the need for sway bars.
- The CL500 was the world's first regular production car fitted with an active suspension system.
- The Active Body Control (ABC) system is another milestone in dynamic handling and ride comfort.
- This standard-fitted system adapts the damping of the car body to the current driving situation in a split second using high-pressure hydraulics and two high-performance microcomputers.

COMPONENTS OF ABC

Tandem pump with oil reservoir and intake throttle valve

The tandem pump builds up the pressure in the hydraulic system. The intake throttle valve adapts the volume of oil drawn from the reservoir to the current demand on the suspension system.

Valve block with pressure sensor, pressure regulating valve and pulsation damper

The pressure inside the system is constantly monitored and limited to 200 bar (2,900 psi) by a pressure-regulating valve. Vibrations in the hydraulic system are compensated for by a special damper.

Oil cooler: The cooling element in the hydraulic system is used to maintain the specified temperature, which is monitored by a sensor in the oil return line.

Accumulators: Accumulators on each axle provide reserves of pressurized oil, so that in response to a dynamic driving style, the energy required to adjust the suspension and damping will be ready in a split second.

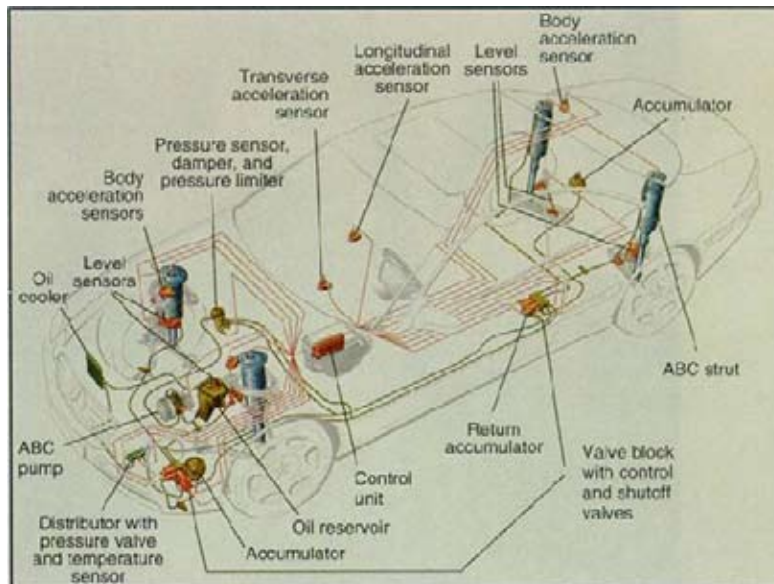
Valve blocks on the front and rear axles

The oil flow to the suspension struts is regulated on each axle by two control valves and two shut-off valves, operating at a correction rate in the milliseconds range.

Sensors: Two sensors on each axle measure the current leveling status of the vehicle. Vertical and lateral acceleration are detected by sensors in the rear, underneath the front passenger seat, on the centre console and in the front-end structure.

Control unit: Using complex algorithms, two microcomputers control the system on the basis of characteristic maps stored in the memory and the current sensor data received.

Suspension struts: Inside the suspension struts, sensor-controlled hydraulic cylinders generate forces that adjust the springing and damping appropriately. Additionally, each strut comprises of a coil spring and passive gas-assisted shock absorber.



DISTRONIC CRUISE CONTROL

- A smart cruise control system that can maintain speed while keeping a set distance from the vehicle ahead.
- Uses a radar system with sensors hidden behind the grille. The system emits short radar pulses that change in frequency as they reflect off the vehicle ahead.
- The “Doppler effect” is then used to calculate the relative speed of the two vehicles.
- The smart cruise control then calculates the distance to the vehicle ahead based on the echo time of the reflected pulses.
- The driver sets a desired minimum distance to be maintained from vehicles ahead, as well as a desired cruising speed. If that minimum distance is encroached upon for any reason (i.e. the vehicle ahead slows down, or another vehicle enters the lane), the intelligent cruise control system automatically eases up on the throttle and applies up to 20% braking power if necessary.
- If the system deems a situation which requires driver input, an audible alarm is sounded and a red warning triangle lights up in the instrument cluster, signaling the driver to step on the brake pedal.
- Distance information is continually displayed in the instrument cluster as long as the distance-control feature is activated.



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DIRECT CONTROL

Suspension

The performance-tuned chassis as part of the Sport models or optional Evolution Package on the Sport Coupe, has a 15mm lower suspension, firmer control coil springs and firmer shock absorbers.

Steering

In the C-Class, steering is more precise, agile and responsive. This has been achieved by redesigning the front torque strut mount, by increasing the thickness of the rear anti-sway bar, by modifying rear spring link mounts, and by having a more direct steering ratio.

Transmission

All shift operations are performed more directly by means of a single shift rod. Add to that a “damping” feature that has been integrated in the shift lever. The results are shifting smoothness, reduced engine vibrations and a shorter throw in the gearshift lever for faster, crisper gear changes.

AIRSCARF

The 2005 SLK-Class marked the debut of AIRSCARF. With neck level heating and heated seats, AIRSCARF is the first thermal draught-stop system allows open-top driving to be enjoyed in cooler climates as well as in warmer weather.



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“What’s new” by model class



2006 C-Class models



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2006 C-CLASS MODELS

What's new for 2006 models

New Models:

- C230 Sport Coupe (2.5 L V-6, 201 hp, 181 lb-ft torque)
- C230 Sedan (2.5 L V-6, 201 hp, 181 lb-ft torque)
- C230 Sport Sedan (2.5 L V-6, 201 hp, 181 lb-ft torque)
- C280 Sedan (3.0 L V-6, 228 hp, 221 lb-ft torque)
- C280 4MATIC Sedan (3.0 L V-6, 228 hp, 221 lb-ft torque)
- C350 Sport Sedan (3.5 L V-6, 268 hp, 258 lb-ft torque)
- C350 4MATIC Sedan (3.5 L V-6, 268 hp, 258 lb-ft torque)

New Equipment

- The 5-speed automatic transmission now comes standard on all 4MATIC models and on the C55 AMG

New Options

- All models (excludes 4MATIC) can be equipped with the optional 7-speed automatic transmission
- The harman/kardon sound system includes the factory-installed 6-disc CD changer
- Headlamp washers only available with optional Bi-Xenon headlamps
- New optional parameter steering

Paint & Upholstery

- Barolo Red replaces Bordeaux Red
- Iridium Silver replaces Brilliant Silver (sedans and wagons only)
- Desert Silver is no longer available
- Midnight Blue is no longer available (sedan and wagons only)
- Black Opal is no longer available (sedans and wagons only)

2006 C-Class Model Range:

Sport Coupes

- C230 Sport Coupe (2.5 L V-6, 201 hp, 181 lb-ft torque)

Sedans

- C230 Sedan (2.5 L V-6, 201 hp, 181 lb-ft torque)
- C230 Sport Sedan (2.5 L V-6, 201 hp, 181 lb-ft torque)
- C280 Sedan (3.0 L V-6, 228 hp, 221 lb-ft torque)
- C280 4MATIC Sedan (3.0 L V-6, 228 hp, 221 lb-ft torque)
- C350 Sport Sedan (3.5 L V-6, 268 hp, 258 lb-ft torque)
- C350 4MATIC Sedan (3.5 L V-6, 268 hp, 258 lb-ft torque)
- C55 AMG (5.5 L V-8, 362 hp, 376 lb-ft torque)



C230 SPORT COUPE



PERFORMANCE FEATURES

- 2.5 litre V-6 (201 hp @ 6,200 rpm)
- 6-speed manual transmission
- Rear-wheel drive
- Independent 3-link front suspension
- Independent 5-arm multilink rear suspension
- Aluminium-alloy wheels:
 - Front & rear 7.0J x 16
- Tires:
 - Front & rear 205/55 R 16

SAFETY & SECURITY FEATURES

- Driver and passenger adaptive dual-stage air bags
- Side impact air bags
- Head Protection Curtains: front and rear-side window air bags
- 3-point seat belts with Emergency Tensioning Device (ETD) and belt force limiter
- Passenger seat occupancy sensor
- Front and rear head restraints
- All-speed traction control
- Antilock Braking System (ABS)
- Electronic Stability Program (ESP)
- SmartKey with user-recognition and remote locking
- Night security illumination and locator lighting

COMFORT & CONVENIENCE FEATURES

- Electrostatic dust and pollen filter
- Black M-B Tex upholstery
- Neutral tinted glass
- Electrically heated rear window
- Heated windshield washer system
- 10-way manually adjustable front seats
- Aluminium trim
- AM/FM stereo with in-dash single-CD player
- Multifunction steering wheel
- Automatic climate control
- Electronic cruise control
- 4-way manually adjustable steering column
- Illuminated vanity mirrors in sun visor

OPTIONAL EQUIPMENT

- Leather upholstery
- Auto-dimming rearview and driver's side mirror
- Integrated garage door opener
- Leather-covered steering wheel and shift knob
- Memory Package (memory system for driver's seat, steering column and exterior mirrors)
- Intermittent rain sensor wipers
- 7-speed automatic transmission
- Electric sliding glass sunroof with pop-up
- Anti-theft alarm system
- Bi-Xenon headlamps with heated washers
- harman/kardon sound system with 6-disc CD changer
- Heated front seats
- Chrome Package
- Evolution Package
- Metallic paint
- Tele Aid*

* Requires subscription



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ENGINE AND DRIVETRAIN

Engine type	2.5 L V-6
Valve train	DOHC 24-valve
Displacement	2,496 cc
Compression ratio	11.2:1
Net power	201 hp @ 6,200 rpm
Net torque	181 lb-ft @ 2,700 rpm
Engine management system	ME 9.7
Acceleration (0-100 km/h)	N/A

CHASSIS

Rear axle ratio	3.27:1
Steering wheel turns	2.8 lock-to-lock
Steering type	Rack-and-pinion
Tire size (front)	225/45 ZR 17
Tire size (rear)	254/40 ZR 17
Wheel size (front)	7.5J x 17
Wheel size (rear)	8.5J x 17
Curb weight	N/A

EXTERIOR DIMENSIONS

Wheelbase	2,715 mm
Length	4,348 mm
Height	1,407 mm
Width	1,728 mm
Turning circle	10.76
Coefficient of drag	0.29

INTERIOR DIMENSIONS

Headroom (front/rear)	979/922 mm
Legroom (front/rear)	1,067/837 mm
Shoulder room (front/rear)	1,341/1,312 mm
Cabin capacity	2,488 L
Cargo capacity	280 L - rear seats in use 1,080 L - rear seats folded



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C230 SEDAN



PERFORMANCE FEATURES

- 2.5 litre V-6 (201 hp @ 6,200 rpm)
- 6-speed manual transmission
- Rear-wheel drive
- Independent 3-link front suspension
- Independent 5-arm multilink rear suspension
- Aluminium-alloy wheels:
 - Front 7.5J x 17
 - Rear 8.5J x 17
- Tires:
 - Front 225/45 ZR 17
 - Rear 245/40 ZR 17

SAFETY & SECURITY FEATURES

- Driver and passenger adaptive dual-stage air bags
- Side impact air bags
- Head Protection Curtains: front and rear-side window air bags
- 3-point seat belts with Emergency Tensioning Device (ETD) and belt force limiter
- Passenger seat occupancy sensor
- Front and rear head restraints
- All-speed traction control
- Antilock Braking System (ABS)
- Electronic Stability Program (ESP)
- SmartKey with user-recognition and remote locking
- Night security illumination and locator lighting

COMFORT & CONVENIENCE FEATURES

- Electrostatic dust and pollen filter
- M-B Tex upholstery
- Neutral tinted glass
- Electrically heated rear window
- Heated windshield washer system
- 10-way adjustable front seats
- Olive Ash wood trim
- AM/FM stereo with in-dash single-CD player
- Multifunction steering wheel
- Automatic climate control
- Electronic cruise control
- 4-way manually adjustable steering column
- Illuminated vanity mirrors in sun visor

OPTIONAL EQUIPMENT

- Parameter steering
- Auto-dimming rearview and driver's side mirror
- Integrated garage door opener
- Memory Package (memory system for driver's seat, steering column and exterior mirrors)
- Split folding rear seat/ski package
- Intermittent rain sensor wipers
- Electric glass sunroof with pop-up
- Anti-theft alarm system
- Bi-Xenon headlamps with heated washers
- 7-speed automatic transmission
- harman/kardon sound system with 6-disc CD changer
- Heated front seats
- Metallic paint
- Tele Aid*

* Requires subscription



Mercedes-Benz

ENGINE AND DRIVETRAIN		CHASSIS	
Engine type	2.5 L V-6	Rear axle ratio	3.27:1
Valve train	DOHC 24-valve	Steering wheel turns	2.8 lock-to-lock
Displacement	2,496 cc	Steering type	Rack-and-pinion
Compression ratio	11.2:1	Tire size (front)	225/45 ZR 17
Net power	201 hp @ 6,200 rpm	Tire size (rear)	245/40 ZR 17
Net torque	181 lb-ft @ 2,700-5,000 rpm	Wheel size (front)	7.5J x 17
Engine management system	ME 9.7	Wheel size (rear)	8.5J x 17
Acceleration (0-100 km/h)	N/A	Curb weight	1,545 kg

EXTERIOR DIMENSIONS		INTERIOR DIMENSIONS	
Wheelbase	2,715 mm	Headroom (front/rear)	987/948 mm
Length	4,531 mm	Legroom (front/rear)	1,059/838 mm
Height	1,412 mm	Shoulder room (front/rear)	1,350/1,378 mm
Width	1,728 mm	Cabin capacity	2,506 L
Turning circle	10.76 m	Cargo capacity	345 L
Coefficient of drag	0.27		



C230 SPORT SEDAN



PERFORMANCE FEATURES

- 2.5 litre V-6 (201 hp @ 6,200 rpm)
- 6-speed manual transmission
- Rear-wheel drive
- Independent 3-link front suspension
- Independent 5-arm multilink rear suspension
- Aluminium-alloy wheels:
 - Front 7.5J x 17
 - Rear 8.5J x 17
- Tires:
 - Front 225/45 ZR 17
 - Rear 245/40 ZR 17

SAFETY & SECURITY FEATURES

- Driver and passenger adaptive dual-stage air bags
- Side impact air bags
- Head Protection Curtains: front and rear-side window air bags
- 3-point seat belts with Emergency Tensioning Device (ETD) and belt force limiter
- Passenger seat occupancy sensor
- Front and rear head restraints
- All-speed traction control
- Antilock Braking System (ABS)
- Electronic Stability Program (ESP)
- SmartKey with user-recognition and remote locking
- Night security illumination and locator lighting

COMFORT & CONVENIENCE FEATURES

- Electrostatic dust and pollen filter
- Black M-B Tex upholstery
- Neutral tinted glass
- Electrically heated rear window
- Heated windshield washer system
- 10-way manually adjustable front seats
- Olive Ash wood trim
- AM/FM stereo with in-dash single-CD player
- Multifunction steering wheel
- Leather-trimmed steering wheel and shift knob
- Automatic climate control
- Electronic cruise control
- 4-way manually adjustable steering column
- Illuminated vanity mirrors in sun visor

OPTIONAL EQUIPMENT

- Premium leather sport upholstery
- Parameter steering
- Auto-dimming rearview and driver's side mirror
- Integrated garage door opener
- Memory Package (memory system for driver's seat, steering column and exterior mirrors)
- Split folding rear seat/ski package
- Intermittent rain sensor wipers
- Electric glass sunroof with pop-up
- Anti-theft alarm system
- Bi-Xenon headlamps with heated washers
- 5-speed electronic transmission
- harman/kardon sound system with 6-disc CD changer
- Heated front seats
- Metallic paint
- Tele Aid*

* Requires subscription



Mercedes-Benz



ENGINE AND DRIVETRAIN		CHASSIS	
Engine type	2.5 L V-6	Rear axle ratio	3.27:1
Valve train	DOHC 24-valve	Steering wheel turns	2.8 lock-to-lock
Displacement	2,496 cc	Steering type	Rack-and-pinion
Compression ratio	11.2:1	Tire size (front)	225/45 ZR 17
Net power	201 hp @ 6,200 rpm	Tire size (rear)	245/40 ZR 17
Net torque	181 lb-ft @ 2,700-5,000 rpm	Wheel size (front)	7.5J x 17
Engine management system	ME 9.7	Wheel size (rear)	8.5J x 17
Acceleration (0-100 km/h)	N/A	Curb weight	1,545 kg

EXTERIOR DIMENSIONS		INTERIOR DIMENSIONS	
Wheelbase	2,715 mm	Headroom (front/rear)	987/948 mm
Length	4,531 mm	Legroom (front/rear)	1,059/838 mm
Height	1,412 mm	Shoulder room (front/rear)	1,350/1,378 mm
Width	1,728 mm	Cabin capacity	2,506 L
Turning circle	10.76 m	Cargo capacity	345 L
Coefficient of drag	0.27		



Mercedes-Benz

C280 SEDAN



PERFORMANCE FEATURES

- 3.0 litre V-6 (228 hp @ 6,000 rpm)
- 7-speed automatic transmission
- Rear-wheel drive
- Independent 3-link front suspension
- Independent 5-arm multilink rear suspension
- Aluminium-alloy wheels:
 - Front & rear 7.0J x 16
- Tires:
 - Front & rear 205/55 HR 16

SAFETY & SECURITY FEATURES

- Driver and passenger adaptive dual-stage air bags
- Side impact air bags
- Head Protection Curtains: front and rear-side window air bags
- 3-point seat belts with Emergency Tensioning Device (ETD) and belt force limiter
- Passenger seat occupancy sensor
- Front and rear head restraints
- All-speed traction control
- Antilock Braking System (ABS)
- Electronic Stability Program (ESP)
- SmartKey with user-recognition and remote locking
- Night security illumination and locator lighting

COMFORT & CONVENIENCE FEATURES

- Electrostatic dust and pollen filter
- Black M-B Tex upholstery
- Neutral tinted glass
- Electrically heated rear window
- Heated windshield washer system
- 10-way manually adjustable front seats
- Olive Ash wood trim
- AM/FM stereo with in-dash single-CD player
- 4-spoke multifunction steering wheel
- Leather-trimmed steering wheel and shift knob
- Automatic climate control
- Electronic cruise control
- 4-way manually adjustable steering column
- Illuminated vanity mirrors in sun visor

OPTIONAL EQUIPMENT

- Premium leather upholstery
- Parameter steering
- Auto-dimming rearview and driver's side mirror
- Integrated garage door opener
- Memory Package (memory system for driver and front passenger seat, steering column and exterior mirrors)
- Split folding rear seat/ski package
- Intermittent rain sensor wipers
- Electric glass sunroof with pop-up
- Multicontour driver's seat
- Anti-theft alarm system
- Bi-Xenon headlamps with heated washers
- harman/kardon sound system with 6-disc CD changer
- Heated front seats
- Metallic paint
- Tele Aid*

* Requires subscription



Mercedes-Benz



ENGINE AND DRIVETRAIN		CHASSIS	
Engine type	3.0 L V-6	Rear axle ratio	3.07:1
Valve train	DOHC 24-valve	Steering wheel turns	2.8 lock-to-lock
Displacement	2,996 cc	Steering type	Rack-and-pinion
Compression ratio	11.1:1	Tire size (front)	205/55 HR 16
Net power	228 hp @ 6,000 rpm	Tire size (rear)	205/55 HR 16
Net torque	221 lb-ft @ 2,700 - 5,000 rpm	Wheel size (front)	7.0J x 16
Engine management system	ME 9.7	Wheel size (rear)	7.0J x 16
Acceleration (0-100 km/h)	N/A	Curb weight	1,570 kg

EXTERIOR DIMENSIONS		INTERIOR DIMENSIONS	
Wheelbase	2,715 mm	Headroom (front/rear)	987/948 mm
Length	4,526 mm	Legroom (front/rear)	1,059/838 mm
Height	1,400 mm	Shoulder room (front/rear)	1,350/1,378 mm
Width	1,728 mm	Cabin capacity	2,506 L
Turning circle	10.76 m	Cargo capacity	345 L
Coefficient of drag	0.27		



Mercedes-Benz

C280 4MATIC SEDAN



PERFORMANCE FEATURES

- 3.0 litre V-6 (228 hp @ 6,000 rpm)
- 5-speed automatic transmission
- All-wheel drive
- Independent 3-link front suspension
- Independent 5-arm multilink rear suspension
- Aluminium-alloy wheels:
 - Front & rear 7.0J x 16
- Tires:
 - Front & rear 205/55 HR 16

SAFETY & SECURITY FEATURES

- Driver and passenger adaptive dual-stage air bags
- Side impact air bags
- Head Protection Curtains: front and rear-side window air bags
- 3-point seat belts with Emergency Tensioning Device (ETD) and belt force limiter
- Passenger seat occupancy sensor
- Front and rear head restraints
- All-speed traction control
- Antilock Braking System (ABS)
- Electronic Stability Program (ESP)
- SmartKey with user-recognition and remote locking
- Night security illumination and locator lighting

COMFORT & CONVENIENCE FEATURES

- Electrostatic dust and pollen filter
- Black M-B Tex upholstery
- Neutral tinted glass
- Electrically heated rear window
- Heated windshield washer system
- 10-way manually adjustable front seats
- Olive Ash wood trim
- AM/FM stereo with in-dash single-CD player
- 4-spoke multifunction steering wheel
- Leather-trimmed steering wheel and shift knob
- Automatic climate control
- Electronic cruise control
- 4-way manually adjustable steering column
- Illuminated vanity mirrors in sun visor

OPTIONAL EQUIPMENT

- Premium leather upholstery
- Parameter steering
- Auto-dimming rearview and driver's side mirror
- Integrated garage door opener
- Memory Package (memory system for driver and front passenger seat, steering column and exterior mirrors)
- Split folding rear seat/ski package
- Intermittent rain sensor wipers
- Electric glass sunroof with pop-up
- Multicontour driver's seat
- Anti-theft alarm system
- Bi-Xenon headlamps with heated washers
- harman/kardon sound system with 6-disc CD changer
- Heated front seats
- Metallic paint
- Tele Aid*

* Requires subscription



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ENGINE AND DRIVETRAIN		CHASSIS	
Engine type	3.0 L V-6	Rear axle ratio	3.27:1
Valve train	DOHC 24-valve	Steering wheel turns	2.8 lock-to-lock
Displacement	2,996 cc	Steering type	Rack-and-pinion
Compression ratio	11.1:1	Tire size (front)	205/55 HR 16
Net power	228 hp @ 6,000 rpm	Tire size (rear)	205/55 HR 16
Net torque	221 lb-ft @ 2,700 - 5,000 rpm	Wheel size (front)	7.0J x 16
Engine management system	ME 9.7	Wheel size (rear)	7.0J x 16
Acceleration (0-100 km/h)	N/A	Curb weight	1,656 kg

EXTERIOR DIMENSIONS		INTERIOR DIMENSIONS	
Wheelbase	2,715 mm	Headroom (front/rear)	987/948 mm
Length	4,526 mm	Legroom (front/rear)	1,059/838 mm
Height	1,400 mm	Shoulder room (front/rear)	1,350/1,378 mm
Width	1,728 mm	Cabin capacity	2,506 L
Turning circle	10.76 m	Cargo capacity	345 L
Coefficient of drag	0.27		



C350 SPORT SEDAN



PERFORMANCE FEATURES

- 3.5 litre V-6 (268 hp @ 6,000 rpm)
- 7-speed automatic transmission
- Rear-wheel drive
- Independent 3-link front suspension
- Independent 5-arm multilink rear suspension
- Aluminium-alloy wheels:
 - Front & rear 7.0J x 16
- Tires:
 - Front & rear 205/55 HR 16

SAFETY & SECURITY FEATURES

- Driver and passenger adaptive dual-stage air bags
- Side impact air bags
- Head Protection Curtains: front and rear-side window air bags
- 3-point seat belts with Emergency Tensioning Device (ETD) and belt force limiter
- Passenger seat occupancy sensor
- Front and rear head restraints
- All-speed traction control
- Antilock Braking System (ABS)
- Electronic Stability Program (ESP)
- SmartKey with user-recognition and remote locking
- Night security illumination and locator lighting

COMFORT & CONVENIENCE FEATURES

- Electrostatic dust and pollen filter
- Leather seating insert upholstery
- Tinted glass
- Electrically heated rear window
- Heated windshield washer system
- AM/FM stereo with in-dash single-CD player
- 4-spoke multifunction steering wheel
- Leather-trimmed steering wheel and shift knob
- Automatic climate control
- Electronic cruise control
- Illuminated vanity mirrors in sun visor
- Auto-dimming rearview and driver's side mirror
- Sport front seats
- Memory Package (memory system for driver and front passenger seat, steering column and exterior mirrors)
- Integrated garage door opener

OPTIONAL EQUIPMENT

- Premium leather upholstery
- Parameter steering
- Split folding rear seat/ski package
- Intermittent rain sensor wipers
- Electric glass sunroof with pop-up
- Rear window sunshade
- Anti-theft alarm system
- Bi-Xenon headlamps with heated washers
- harman/kardon sound system with 6-disc CD changer
- COMAND-DVD in-dash GPS navigation system
- Heated front seats
- Metallic paint
- Tele Aid*

* Requires subscription



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ENGINE AND DRIVETRAIN		CHASSIS	
Engine type	3.5 L V-6	Rear axle ratio	2.82:1
Valve train	DOHC 24-valve	Steering wheel turns	2.8 lock-to-lock
Displacement	3,498 cc	Steering type	Rack-and-pinion
Compression ratio	10.7:1	Tire size (front)	205/55 HR 16
Net power	268 hp @ 6,000 rpm	Tire size (rear)	205/55 HR 16
Net torque	258 lb-ft @ 2,400 - 5,000 rpm	Wheel size (front)	7.0J x 16
Engine management system	ME 9.7	Wheel size (rear)	7.0J x 16
Acceleration (0-100 km/h)	N/A	Curb weight	1,585 kg

EXTERIOR DIMENSIONS		INTERIOR DIMENSIONS	
Wheelbase	2,715 mm	Headroom (front/rear)	987/948 mm
Length	4,526 mm	Legroom (front/rear)	1,059/838 mm
Height	1,400 mm	Shoulder room (front/rear)	1,350/1,378 mm
Width	1,728 mm	Cabin capacity	2,506 L
Turning circle	10.76 m	Cargo capacity	345 L
Coefficient of drag	0.27		



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C350 4MATIC SEDAN



PERFORMANCE FEATURES

- 3.5 litre V-6 (268 hp @ 6,000 rpm)
- 5-speed automatic transmission
- All-wheel drive
- Independent 3-link front suspension
- Independent 5-arm multilink rear suspension
- Aluminium-alloy wheels:
 - Front & rear 7.0J x 16
- Tires:
 - Front & rear 205/55 HR 16

SAFETY & SECURITY FEATURES

- Driver and passenger adaptive dual-stage air bags
- Side impact air bags
- Head Protection Curtains: front and rear-side window air bags
- 3-point seat belts with Emergency Tensioning Device (ETD) and belt force limiter
- Passenger seat occupancy sensor
- Front and rear head restraints
- All-speed traction control
- Antilock Braking System (ABS)
- Electronic Stability Program (ESP)
- SmartKey with user-recognition and remote locking
- Night security illumination and locator lighting

COMFORT & CONVENIENCE FEATURES

- Electrostatic dust and pollen filter
- Leather seating insert upholstery
- Tinted glass
- Electrically heated rear window
- Heated windshield washer system
- AM/FM stereo with in-dash single-CD player
- 4-spoke multifunction steering wheel
- Automatic climate control
- Electronic cruise control
- Illuminated vanity mirrors in sun visor
- Auto-dimming rearview and driver's side mirror
- Memory Package (memory system for driver and front passenger seat, steering column and exterior mirrors)
- Integrated garage door opener

OPTIONAL EQUIPMENT

- Premium leather upholstery
- Parameter steering
- Split folding rear seat/ski package
- Intermittent rain sensor wipers
- Electric glass sunroof with pop-up
- Rear window sunshade
- Anti-theft alarm system
- Bi-Xenon headlamps with heated washers
- harman/kardon sound system with 6-disc CD changer
- COMAND-DVD in-dash GPS navigation system
- Heated front seats
- Metallic paint
- Multicontour driver's seat
- Tele Aid*

* Requires subscription



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ENGINE AND DRIVETRAIN		CHASSIS	
Engine type	3.5 L V-6	Rear axle ratio	3.27:1
Valve train	DOHC 24-valve	Steering wheel turns	2.8 lock-to-lock
Displacement	3,498 cc	Steering type	Rack-and-pinion
Compression ratio	10.7:1	Tire size (front)	205/55 HR 16
Net power	268 hp @ 6,000 rpm	Tire size (rear)	205/55 HR 16
Net torque	258 lb-ft @ 2,400 - 5,000 rpm	Wheel size (front)	7.0J x 16
Engine management system	ME 9.7	Wheel size (rear)	7.0J x 16
Acceleration (0-100 km/h)	N/A	Curb weight	1,671 kg

EXTERIOR DIMENSIONS		INTERIOR DIMENSIONS	
Wheelbase	2,715 mm	Headroom (front/rear)	987/948 mm
Length	4,526 mm	Legroom (front/rear)	1,059/838 mm
Height	1,400 mm	Shoulder room (front/rear)	1,350/1,378 mm
Width	1,728 mm	Cabin capacity	2,506 L
Turning circle	10.76 m	Cargo capacity	345 L
Coefficient of drag	0.27		



2006 E-Class models



Mercedes-Benz

2006 E-CLASS MODELS

What's new for 2006 models

New Models:

- E350 Sedan (3.5 L V-6, 268 hp, 258 lb-ft torque)
- E350 4MATIC Sedan (3.5 L V-6, 268 hp, 258 lb-ft torque)
- E350 4MATIC Wagon (3.5 L V-6, 268 hp, 258 lb-ft torque)
- E55 AMG Wagon (5.5 L V-8, 476 hp, 516 lb-ft torque)

New Equipment

- Rear-wheel drive models are equipped with a 7-speed automatic transmission
- All-wheel drive models and the E55 AMG Sedan and Wagon are equipped with a 5-speed automatic transmission
- 17" 5-double spoke design wheels standard on E320 CDI and E350 models
- 17" 5-spoke design standard on E500 models
- Active Bi-Xenon headlamps with washers standard on E55 AMG Sedan and Wagon

New Options

- 17" 5-spoke design wheels optional on E350 models equipped with the Appearance Sport Package
- Optional Bi-Xenon headlamps with washers replaced with Active Bi-Xenon headlamps with washers

2006 E-Class Model Range:

Sedans

- E320 CDI Sedan (3.2 L inline-6, 201 hp, 369 lb-ft torque)
- E350 Sedan (3.5 L V-6, 268 hp, 258 lb-ft torque)
- E350 4MATIC Sedan (3.5 L V-6, 268 hp, 258 lb-ft torque)
- E500 Sedan (5.0 L V-8, 302 hp, 339 lb-ft torque)
- E500 4MATIC Sedan (5.0 L V-8, 302 hp, 339 lb-ft torque)
- E55 AMG Sedan (5.0 L V-8, 476 hp, 516 lb-ft torque)

Wagons

- E350 4MATIC Wagon (3.5 L V-6, 268 hp, 258 lb-ft torque)
- E500 4MATIC Wagon (5.0 L V-8, 302 hp, 339 lb-ft torque)
- E55 AMG Wagon (5.0 L V-8, 476 hp, 516 lb-ft torque)



E350 SEDAN



PERFORMANCE FEATURES

- 3.5 litre V-6 (268 hp @ 6,000 rpm)
- 7-speed automatic transmission
- Rear-wheel drive
- Independent 4-link front suspension
- Independent 5-arm multilink rear suspension
- Aluminium-alloy wheels:
 - Front & rear 8.0J x 17
- Tires:
 - Front & rear 245/45 R 17

SAFETY & SECURITY FEATURES

- Driver and passenger adaptive dual-stage air bags
- Side impact air bags
- Head Protection Curtains: front and rear-side window air bags
- 3-point seat belts with Emergency Tensioning Device (ETD) and belt force limiter
- Passenger seat occupancy sensor
- Front and rear head restraints
- All-speed traction control
- Antilock Braking System (ABS)
- Electronic Stability Program (ESP)
- Parameter steering
- Electrohydraulic Brake System
- SmartKey with user-recognition and remote locking
- Night security illumination and locator lighting

COMFORT & CONVENIENCE FEATURES

- Electrostatic dust and pollen filter
- Premium leather upholstery
- Electrically heated rear window
- Heated windshield washer system
- Burl Walnut wood trim
- AM/FM stereo with in-dash single-CD player
- Multifunction steering wheel
- Leather-trimmed steering wheel and shift knob
- Automatic climate control
- Electronic cruise control
- 4-way power steering column
- Illuminated vanity mirrors in sun visor
- Auto-dimming rearview and driver's side mirror
- 10-way power front seats
- Integrated garage door opener
- Intermittent rain sensor wipers
- Anti-theft alarm system
- Heated front seats
- Tele Aid

OPTIONAL EQUIPMENT

- Keyless Go
- Electronic trunk closer
- Active Bi-Xenon headlamps with heated washers
- Panorama sunroof
- Power rear window sunshade
- Distronic cruise control
- Active ventilated front seats
- Multicontour front seats
- Drive-Dynamic front seats
- Split folding rear seats with ski sack
- Heated steering wheel
- Leather and wood trimmed steering wheel
- harman/kardon sound system with 6-disc CD changer
- COMAND-DVD in-dash GPS navigation system
- Parktronic
- Tire pressure monitoring system
- Door-integrated roller blinds for rear side windows
- AMG Sport Package
- Appearance Package



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ENGINE AND DRIVETRAIN		CHASSIS	
Engine type	3.5 L V-6	Rear axle ratio	3.07:1
Valve train	DOHC 24-valve	Steering wheel turns	2.8 lock-to-lock
Displacement	3,498 cc	Steering type	Rack-and-pinion
Compression ratio	10.7:1	Tire size (front)	245/45 R 17
Net power	268 hp @ 6,000 rpm	Tire size (rear)	245/45 R 17
Net torque	258 lb-ft @ 2,400 - 5,000 rpm	Wheel size (front)	8.0J x 17
Engine management system	ME 9.7	Wheel size (rear)	8.0J x 17
Acceleration (0-100 km/h)	6.7 seconds	Curb weight	1,680 kg

EXTERIOR DIMENSIONS		INTERIOR DIMENSIONS	
Wheelbase	2,854 mm	Headroom (front/rear)	993/961 mm
Length	4,818 mm	Legroom (front/rear)	1,065/903 mm
Height	1,449 mm	Shoulder room (front/rear)	1,432/1,424 mm
Width	1,822 mm	Cabin capacity	2,752 L
Turning circle	11.4 m	Cargo capacity	450 L
Coefficient of drag	0.27		



E350 4MATIC SEDAN



PERFORMANCE FEATURES

- 3.5 litre V-6 (268 hp @ 6,000 rpm)
- 5-speed automatic transmission
- All-wheel drive
- Independent double wishbone front suspension
- Independent 5-arm multilink rear suspension
- Aluminium-alloy wheels:
 - Front & rear 8.0J x 17
- Tires:
 - Front & rear 245/45 R 17

SAFETY & SECURITY FEATURES

- Driver and passenger adaptive dual-stage air bags
- Side impact air bags
- Head Protection Curtains: front and rear-side window air bags
- 3-point seat belts with Emergency Tensioning Device (ETD) and belt force limiter
- Passenger seat occupancy sensor
- Front and rear head restraints
- All-speed traction control
- Antilock Braking System (ABS)
- Electronic Stability Program (ESP)
- Parameter steering
- Electrohydraulic Brake System
- SmartKey with user-recognition and remote locking
- Night security illumination and locator lighting

COMFORT & CONVENIENCE FEATURES

- Electrostatic dust and pollen filter
- Premium leather upholstery
- Electrically heated rear window
- Heated windshield washer system
- Burl Walnut wood trim
- AM/FM stereo with in-dash single-CD player
- Multifunction steering wheel
- Leather-trimmed steering wheel and shift knob
- Automatic climate control
- Electronic cruise control
- 4-way power steering column
- Illuminated vanity mirrors in sun visor
- Auto-dimming rearview and driver's side mirror
- 10-way power front seats
- Integrated garage door opener
- Intermittent rain sensor wipers
- Anti-theft alarm system
- Heated front seats
- Tele Aid

OPTIONAL EQUIPMENT

- Keyless Go
- Electronic trunk closer
- Active Bi-Xenon headlamps with heated washers
- Panorama sunroof
- Power rear window sunshade
- DISTRONIC cruise control
- Active ventilated front seats
- Multicontour front seats
- Drive-Dynamic front seats
- Split folding rear seats with ski sack
- Heated steering wheel
- Leather and wood trimmed steering wheel
- harman/kardon sound system with 6-disc CD changer
- COMAND-DVD in-dash GPS navigation system
- Parktronic
- Tire pressure monitoring system
- Door-integrated roller blinds for rear side windows
- Appearance Package



Mercedes-Benz

ENGINE AND DRIVETRAIN		CHASSIS	
Engine type	3.5 L V-6	Rear axle ratio	3.27:1
Valve train	DOHC 24-valve	Steering wheel turns	2.8 lock-to-lock
Displacement	3,498 cc	Steering type	Rack-and-pinion
Compression ratio	10.7:1	Tire size (front)	245/45 R 17
Net power	268 hp @ 6,000 rpm	Tire size (rear)	245/45 R 17
Net torque	258 lb-ft @ 2,400 - 5,000 rpm	Wheel size (front)	8.0J x 17
Engine management system	ME 9.7	Wheel size (rear)	8.0J x 17
Acceleration (0-100 km/h)	N/A	Curb weight	N/A

EXTERIOR DIMENSIONS		INTERIOR DIMENSIONS	
Wheelbase	2,854 mm	Headroom (front/rear)	993/961 mm
Length	4,818 mm	Legroom (front/rear)	1,065/903 mm
Height	1,449 mm	Shoulder room (front/rear)	1,432/1,424 mm
Width	1,822 mm	Cabin capacity	2,752 L
Turning circle	11.4 m	Cargo capacity	450 L
Coefficient of drag	0.27		



E350 4MATIC WAGON



PERFORMANCE FEATURES

- 3.5 litre V-6 (268 hp @ 6,000 rpm)
- 5-speed automatic transmission
- All-wheel drive
- Independent double wishbone front suspension
- Independent 5-arm multilink rear suspension
- Aluminium-alloy wheels:
 - Front & rear 8.0J x 17
- Tires:
 - Front & rear 245/45 R 17

SAFETY & SECURITY FEATURES

- Driver and passenger adaptive dual-stage air bags
- Side impact air bags
- Head Protection Curtains: front and rear-side window air bags
- 3-point seat belts with Emergency Tensioning Device (ETD) and belt force limiter
- Passenger seat occupancy sensor
- Front and rear head restraints
- All-speed traction control
- Antilock Braking System (ABS)
- Electronic Stability Program (ESP)
- Parameter steering
- Electrohydraulic Brake System
- SmartKey with user-recognition and remote locking
- Night security illumination and locator lighting

COMFORT & CONVENIENCE FEATURES

- Electrostatic dust and pollen filter
- Electrically heated rear window
- Heated windshield washer system
- Burl Walnut wood trim
- AM/FM stereo with in-dash single-CD player
- Multifunction steering wheel
- Leather-trimmed steering wheel and shift knob
- Automatic climate control
- Electronic cruise control
- 4-way power steering column
- Split folding rear seats
- Illuminated vanity mirrors in sun visor
- Auto-dimming rearview and driver's side mirror
- 10-way power front seats
- Integrated garage door opener
- Intermittent rain sensor wipers
- Intermittent rear-window wiper
- Aluminium roof rails
- Anti-theft alarm system
- Heated front seats
- Tele Aid

OPTIONAL EQUIPMENT

- Keyless Go
- Power tailgate closer
- Active Bi-Xenon headlamps with heated washers
- Distronic cruise control
- Active ventilated front seats
- Multicontour front seats
- Drive-Dynamic front seats
- Heated steering wheel
- Leather and wood trimmed steering wheel
- harman/kardon sound system with 6-disc CD changer
- COMAND-DVD in-dash GPS navigation system
- Tire pressure monitoring system
- Door-integrated roller blinds for rear side windows
- Premium leather upholstery
- Cargo organizer system
- Power sliding load floor
- Ski sack
- Appearance Package





ENGINE AND DRIVETRAIN		CHASSIS	
Engine type	3.5 L V-6	Rear axle ratio	3.27:1
Valve train	DOHC 24-valve	Steering wheel turns	2.8 lock-to-lock
Displacement	3,498 cc	Steering type	Rack-and-pinion
Compression ratio	10.7:1	Tire size (front)	245/45 R 17
Net power	268 hp @ 6,000 rpm	Tire size (rear)	245/45 R 17
Net torque	258 lb-ft @ 2,400 - 5,000 rpm	Wheel size (front)	8.0J x 17
Engine management system	ME 9.7	Wheel size (rear)	8.0J x 17
Acceleration (0-100 km/h)	N/A	Curb weight	N/A

EXTERIOR DIMENSIONS		INTERIOR DIMENSIONS	
Wheelbase	2,854 mm	Headroom (front/rear)	1,006/998 mm
Length	4,850 mm	Legroom (front/rear)	1,065/915 mm
Height	1,481 mm	Shoulder room (front/rear)	1,432/1,424 mm
Width	1,822 mm	Cabin capacity	2,723 L
Turning circle	11.4 m	Cargo capacity	690 L - 3rd row seats folded
Coefficient of drag	0.30		1,950 L - 2nd and 3rd row seats folded



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E55 AMG WAGON



PERFORMANCE FEATURES

- 5.5 litre V-8 (469 hp @ 6,100 rpm)
- 5-speed automatic transmission
- Rear-wheel drive
- Independent 4-link front suspension
- Independent 5-link rear suspension
- Aluminium-alloy wheels:
 - Front 8.0J x 18
 - Rear 9.0J x 18
- Tires:
 - Front 245/40 ZR 18
 - Rear 265/35 ZR 18

SAFETY & SECURITY FEATURES

- Driver and passenger adaptive dual-stage air bags
- Side impact air bags
- Head Protection Curtains: front and rear-side window air bags
- 3-point seat belts with Emergency Tensioning Device (ETD) and belt force limiter
- Passenger seat occupancy sensor
- Front and rear head restraints
- All-speed traction control
- Antilock Braking System (ABS)
- Electronic Stability Program (ESP)
- Parameter steering
- Electrohydraulic Braking System
- SmartKey with user-recognition and remote locking
- Night security illumination and locator lighting

COMFORT & CONVENIENCE FEATURES

- Electrostatic dust and pollen filter
- Electrically heated rear window
- Electrically adjustable heated exterior mirrors
- Electric glass sunroof with pop-up
- Heated windshield washer system
- Power front seats
- Multicontour front seats
- Birdseye Maple wood trim
- COMAND system with AM/FM stereo with in-dash single-CD player
- Multifunction steering wheel
- Leather-covered steering wheel and shift knob
- Automatic climate control
- Electronic cruise control
- Split folding rear seats
- Illuminated vanity mirrors in sun visor
- Auto-dimming rearview and driver's side mirror
- Integrated garage door opener
- Intermittent rain sensor wipers
- Intermittent rear-window wiper
- Active Bi-Xenon headlamps with heated washers
- Aluminium roof rails
- Anti-theft alarm system
- Tele Aid

OPTIONAL EQUIPMENT

- Keyless Go
- Power tailgate closer
- DISTRONIC cruise control
- Active ventilated front seats
- Drive-Dynamic front seats
- Burl Walnut wood trim
- harman/kardon sound system with 6-disc CD changer
- COMAND-DVD in-dash GPS navigation system
- Tire pressure monitoring system
- Door-integrated roller blinds for rear side windows
- Power sliding load floor



ENGINE AND DRIVETRAIN		CHASSIS	
Engine type	5.5 L V-8	Rear axle ratio	N/A
Valve train	SOHC 24-valve	Steering wheel turns	2.8 lock-to-lock
Displacement	5,493 cc	Steering type	Rack-and-pinion
Compression ratio	9.0:1	Tire size (front)	245/40 ZR 18
Net power	469 hp @ 6,100 rpm	Tire size (rear)	265/35 ZR 18
Net torque	516 lb-ft @ 2,650 - 4,500 rpm	Wheel size (front)	8.0J x 18
Engine management system	ME 2.8	Wheel size (rear)	9.0J x 18
Acceleration (0-100 km/h)	4.7 seconds	Curb weight	2,000 kg

EXTERIOR DIMENSIONS		INTERIOR DIMENSIONS	
Wheelbase	2,854 mm	Headroom (front/rear)	951/964 mm
Length	4,871 mm	Legroom (front/rear)	1,065/915 mm
Height	1,485 mm	Shoulder room (front/rear)	1,432/1,424 mm
Width	1,822 mm	Cabin capacity	2,723 L
Turning circle	11.4 m	Cargo capacity	N/A
Coefficient of drag	0.28		



2006 CLK-Class models



Mercedes-Benz

2006 CLK-CLASS MODELS

What's new for 2006 models

New Models:

- CLK350 Coupe (3.5 L V-6, 268 hp, 258 lb-ft torque)
- CLK350 Cabriolet (3.5 L V-6, 268 hp, 258 lb-ft torque)

New Equipment

- All CLK-Class models (except CLK55 AMG) are equipped with a 7-speed automatic transmission
- CLK55 AMG Cabriolet is equipped with the 5-speed automatic transmission
- Black Ash wood trim replaces aluminium interior trim on CLK500 models
- Active Bi-Xenon headlamps replace Bi-Xenon headlamps on CLK55 AMG
- New 5-twin spoke alloy wheels standard on CLK350 models

New Options

- Burl Walnut wood trim optional on CLK350 models
- Burl Walnut wood trim optional on CLK500 models equipped with leather interior
- Wood shift knob optional on CLK500 models
- Extended mobility tires and tire pressure monitoring system optional on all CLK-Class models (excludes CLK55 AMG)
- Optional Active Bi-Xenon headlamps replace optional Bi-Xenon headlamps on all CLK-models (excludes CLK55 AMG)

Paint and Upholstery

- CLK350 models come with standard leather upholstery in black, beige or dark grey
- CLK500 models come with standard leather upholstery in black and cappuccino, beige or dark grey
- CLK500 models equipped with Burl Walnut wood trim are available with optional leather upholstery in black, beige or dark grey
- CLK55 AMG are available with standard Nappa leather upholstery in Charcoal, Dark Blue or Merlot Red
- Storm Red replaces Firemist Red
- Iridium Silver replaces Brilliant Silver
- Desert Silver is no longer available
- Everest Green is no longer available

2006 CLK-Class Model Range:

Coupes

- CLK350 Coupe (3.5 L V-6, 268 hp, 258 lb-ft torque)
- CLK500 Coupe (5.0 L V-8, 302 hp, 339 lb-ft torque)

Cabriolets

- CLK350 Cabriolet (3.5 L V-6, 268 hp, 258 lb-ft torque)
- CLK500 Cabriolet (5.0 L V-8, 302 hp, 339 lb-ft torque)
- CLK55 AMG Cabriolet (5.5 L V-8, 362 hp, 376 lb-ft torque)



CLK350 COUPE



PERFORMANCE FEATURES

- 3.5 litre V-6 (268 hp @ 6,000 rpm)
- 7-speed automatic transmission
- Rear-wheel drive
- Independent 3-link front suspension
- Independent 5-arm multilink rear suspension
- Aluminium-alloy wheels:
 - Front 7.5J x 17
 - Rear 8.5 J x 17
- Tires:
 - Front 225/45 ZR 17
 - Rear 245/40 ZR 17

SAFETY & SECURITY FEATURES

- Driver and passenger adaptive dual-stage air bags
- Side impact air bags
- Head Protection Curtains: front and rear-side window air bags
- 3-point seat belts with Emergency Tensioning Device (ETD) and belt force limiter
- Passenger seat occupancy sensor
- Front and rear head restraints
- All-speed traction control
- Antilock Braking System (ABS)
- Electronic Stability Program (ESP)
- Parameter steering
- SmartKey with user-recognition and remote locking
- Night security illumination and locator lighting

COMFORT & CONVENIENCE FEATURES

- Electrostatic dust and pollen filter
- Premium leather upholstery
- Heated windshield washer system
- 10-way power front seats
- AM/FM stereo with in-dash single-CD player
- Multifunction steering wheel
- Leather-covered steering wheel and shift knob
- Automatic climate control
- Electronic cruise control
- 4-way power steering column
- Illuminated vanity mirrors in sun visor
- Auto-dimming rearview and driver's side mirror
- Intermittent rain sensor wipers
- Anti-theft alarm system
- Integrated garage door opener

OPTIONAL EQUIPMENT

- Keyless Go
- Electronic trunk closer
- Active Bi-Xenon headlamps with heated washers
- Electric glass sunroof with pop-up
- Power rear window sunshade
- Active ventilated front seats
- Multicontour driver's seat
- Heated front seats
- Leather and wood trimmed steering wheel
- harman/kardon sound system with 6-disc CD changer
- COMAND-DVD in-dash GPS navigation system
- Parktronic
- Extended mobility tires and tire pressure monitoring system
- Ski sack
- Automatic digital climate control
- Burl Walnut wood trim
- Tele Aid*

*Requires subscription



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ENGINE AND DRIVETRAIN		CHASSIS	
Engine type	3.5 L V-6	Rear axle ratio	N/A
Valve train	DOHC 24-valve	Steering wheel turns	3.0 lock-to-lock
Displacement	3,498 cc	Steering type	Rack-and-pinion
Compression ratio	10.7:1	Tire size (front)	225/45 ZR 17
Net power	268 hp @ 6,000 rpm	Tire size (rear)	245/40 ZR 17
Net torque	258 lb-ft @ 2,400 - 5,000 rpm	Wheel size (front)	7.5J x 17
Engine management system	ME 9.7	Wheel size (rear)	8.5J x 17
Acceleration (0-100 km/h)	6.6 seconds	Curb weight	N/A

EXTERIOR DIMENSIONS		INTERIOR DIMENSIONS	
Wheelbase	2,715 mm	Headroom (front/rear)	941/908 mm
Length	4,638 mm	Legroom (front/rear)	1,067/837 mm
Height	1,406 mm	Shoulder room (front/rear)	1,351/1,252 mm
Width	1,740 mm	Cabin capacity	2,308 L
Turning circle	10.76 m	Cargo capacity	294 L
Coefficient of drag	0.29		



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CLK350 CABRIOLET



PERFORMANCE FEATURES

- 3.5 litre V-6 (268 hp @ 6,000 rpm)
- 7-speed automatic transmission
- Rear-wheel drive
- Independent 3-link front suspension
- Independent 5-arm multilink rear suspension
- Aluminium-alloy wheels:
 - Front 7.5J x 17
 - Rear 8.5 J x 17
- Tires:
 - Front 225/45 ZR 17
 - Rear 245/40 ZR 17

SAFETY & SECURITY FEATURES

- Driver and passenger adaptive dual-stage air bags
- 3-point seat belts with Emergency Tensioning Device (ETD) and belt force limiter
- Head/thorax air bags
- Passenger seat occupancy sensor
- Rear head restraints
- All-speed traction control
- Antilock Braking System (ABS)
- Electronic Stability Program (ESP)
- Parameter steering
- Automatic rollover-sensing pop-up bars
- SmartKey with user-recognition and remote locking
- Night security illumination and locator lighting

COMFORT & CONVENIENCE FEATURES

- Electrostatic dust and pollen filter
- 2-tone leather upholstery
- Electrically heated rear window
- Heated windshield washer system
- 10-way power front seats
- AM/FM stereo with in-dash single-CD player
- Auto-dimming rearview and driver's side mirror
- Multifunction steering wheel
- Automatic climate control
- Electronic cruise control
- 4-way power steering column
- Illuminated vanity mirrors in sun visor
- Intermittent rain sensor wipers
- Anti-theft alarm system
- Integrated garage door opener

OPTIONAL EQUIPMENT

- Keyless Go
- Electronic trunk closer
- Active Bi-Xenon headlamps with heated washers
- Active ventilated front seats
- Multicontour driver's seat
- Heated front seats
- Leather and wood trimmed steering wheel
- harman/kardon sound system with 6-disc CD changer
- COMAND-DVD in-dash GPS navigation system
- Parktronic
- Extended mobility tires and tire pressure monitoring system
- Burl Walnut wood trim
- Ski sack
- Tele Aid*

*Requires subscription



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ENGINE AND DRIVETRAIN		CHASSIS	
Engine type	3.5 L V-6	Rear axle ratio	N/A
Valve train	DOHC 24-valve	Steering wheel turns	3.0 lock-to-lock
Displacement	3,498 cc	Steering type	Rack-and-pinion
Compression ratio	10.7:1	Tire size (front)	225/45 ZR 17
Net power	268 hp @ 6,000 rpm	Tire size (rear)	245/40 ZR 17
Net torque	258 lb-ft @ 2,400 - 5,000 rpm	Wheel size (front)	7.5J x 17
Engine management system	ME 9.7	Wheel size (rear)	8.5J x 17
Acceleration (0-100 km/h)	6.9 seconds	Curb weight	N/A

EXTERIOR DIMENSIONS		INTERIOR DIMENSIONS	
Wheelbase	2,715 mm	Headroom (front/rear)	976/921 mm
Length	4,638 mm	Legroom (front/rear)	1,067/772 mm
Height	1,381 mm	Shoulder room (front/rear)	1,324/1,190 mm
Width	1,740 mm	Cabin capacity	2,412 L
Turning circle	10.76 m	Cargo capacity	244 L - top up
Coefficient of drag	0.31		152 L - top down



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2006 SLK-Class models



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2006 SLK-CLASS MODELS

What's new for 2006 models

New Models:

- SLK280 (3.0 L V-6, 228 hp, 221 lb-ft torque)

New Equipment

- Automatic climate control standard on SLK280
- Automatic climate control with digital display standard on SLK350
- 16" 5-spoke alloy wheels standard on SLK280

New Options

- Optional headlamp washers can only be ordered with the Bi-Xenon headlamps package
- Optional extended mobility tires include tire puncture warning
- Automatic climate control with digital display optional on SLK280

Paint and upholstery

- Storm Red replaces Firemist Red

2006 SLK-Class Model Range:

- SLK280 (3.0 L V-6, 228 hp, 221 lb-ft torque)
- SLK350 (3.5 L V-6, 268 hp, 258 lb-ft torque)
- SLK55 AMG (5.5 L V-8, 360 hp, 376 lb-ft torque)



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SLK280



PERFORMANCE FEATURES

- 3.0 litre V-6 (228 hp @ 6,000 rpm)
- 6-speed manual transmission
- Rear-wheel drive
- Independent 3-link front suspension
- Independent 5-arm multilink rear suspension
- Aluminium-alloy wheels:
 - Front 7.0J x 16
 - Rear 8.0 J x 16
- Tires:
 - Front 205/55 WR 16
 - Rear 225/50 WR 16

SAFETY & SECURITY FEATURES

- Driver and passenger adaptive dual-stage air bags
- 3-point seat belts with Emergency Tensioning Device (ETD) and belt force limiter
- Passenger seat occupancy sensor
- Head restraints
- All-speed traction control
- Antilock Braking System (ABS)
- Electronic Stability Program (ESP)
- Electrohydraulic Braking System
- Automatic rollover-sensing pop-up bars
- Parameter steering
- SmartKey with user-recognition and remote locking
- Night security illumination and locator lighting

COMFORT & CONVENIENCE FEATURES

- Electrostatic dust and pollen filter
- Premium leather upholstery
- Electrically heated rear window
- Heated windshield washer system
- 8-way front sport seats
- AM/FM stereo with in-dash single-CD player
- Multifunction steering wheel
- Leather-covered steering wheel
- Automatic climate control
- Electronic cruise control
- 4-way power steering column
- Illuminated vanity mirrors in sun visor
- Anti-theft alarm system
- Integrated garage door opener

OPTIONAL EQUIPMENT

- Nappa leather upholstery
- 7-speed automatic transmission
- Bi-Xenon headlamps with heated washers
- Heated front seats
- Heated steering wheel
- COMAND and premium sound system (with or without DVD in-dash GPS navigation system)
- AIRSCARF
- Automatic climate control with digital display
- Intermittent rain sensor wipers
- 8-way power front seats with memory
- Vavona wood trim
- Extended mobility tires and tire pressure monitoring system
- AMG Sport Package
- Tele Aid*

*Requires subscription



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ENGINE AND DRIVETRAIN		CHASSIS	
Engine type	3.0 L V-6	Rear axle ratio	3.27:1
Valve train	DOHC 24-valve	Steering wheel turns	2.9 lock-to-lock
Displacement	2,996 cc	Steering type	Rack-and-pinion
Compression ratio	11.1:1	Tire size (front)	205/55 WR 16
Net power	228 hp @ 6,000 rpm	Tire size (rear)	225/50 WR 16
Net torque	221 lb-ft @ 2,700 - 5,000 rpm	Wheel size (front)	7.0J x 16
Engine management system	ME 9.7	Wheel size (rear)	8.0J x 16
Acceleration (0-100 km/h)	6.3 seconds	Curb weight	1,455 kg

EXTERIOR DIMENSIONS		INTERIOR DIMENSIONS	
Wheelbase	2,430 mm	Headroom	965 mm
Length	4,082 mm	Legroom	1,079 mm
Height	1,296 mm	Shoulder room	1,326 mm
Width	1,788 mm	Cargo capacity	277 L - top up
Turning circle	10.5 m		185 L - top down
Coefficient of drag	0.33 - top up		



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2006 CLS-Class models



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2006 CLS-CLASS MODELS



What's new for 2006 models

Combining the elegant design of a coupe with the practicality of a four-door sedan, the new CLS-Class is an innovative vehicle without any immediate predecessors in the previous history of the Mercedes-Benz model range.

2006 CLS-Class Model Range:

- CLS500 (5.0 L V-8, 302 hp, 339 lb-ft torque)
- CLS55 AMG (5.5 L V-8, 469 hp, 516 lb-ft torque)



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ENGINE AND TRANSMISSION

- Tried and tested V-8 engine with three valve cylinder heads works in perfect harmony with the 7-speed automatic transmission to deliver impressive power and fiery acceleration
- 7-speed automatic transmission provides faster shifting, better acceleration, improved agility, reduced power loss and reduced fuel consumption



EXTERIOR FEATURES

Front design

- Distinct V-shaped bonnet and front bumper
- Curved wings and four long slats in the radiator grille
- New design clear-lens headlamps different from other Mercedes-Benz models
- Integrated body-coloured bumper and apron modules are smoothly surfaced
- Lower front bumper houses large, broad air intakes with plastic grilles

Side design

- Long wheelbase, low roofline, barely visible glass-panelled B-pillar
- Chrome trim runs right around window areas
- Interplay between taut lines and naturally rounded forms
- Rear windscreen approaches the trunk at a gentle angle
- Exterior mirror casings are attached on a narrow stalk

Rear design

- Sharply tapered triangular tail lights fuse the rear section into an integral whole
- Seamless bumper/apron module
- Aerodynamic spoiler lip at the rear area of the trunk
- Red tail lights with white inner sections that extend to the side of the vehicle
- Body-coloured bumper/apron
- Two large chrome-trimmed oval tailpipes



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INTERIOR FEATURES

Cockpit design

- New single-piece dash trim in standard Burl Walnut matt finish
- 4-spoke leather-trimmed steering wheel and shift knob
- Multifunction steering wheel has two illuminated buttons on right and left sides
- Integrated multifunction display
- Black instrument cluster with chromed plastic edging
- Black dial faces with white lettering and scales and bright chrome rings around the dial covers

Centre console

- Includes audio unit, automatic flip-up switch panel and touch-control ashtray lid

Storage compartments

- Centre console between the rear seats features high-quality retractable covers in wood veneer
- Handy stowage compartments under front seats
- First Aid Kit stowed under the front passenger seat

Seats

- Leather upholstery on the seats
- Electrically adjustable front seats

Doors

- Leather-trimmed doors match the seats
- Lower front door area houses loudspeakers
- Chrome door sill panels featuring Mercedes-Benz lettering

Climate control

- 4-zone automatic climate control



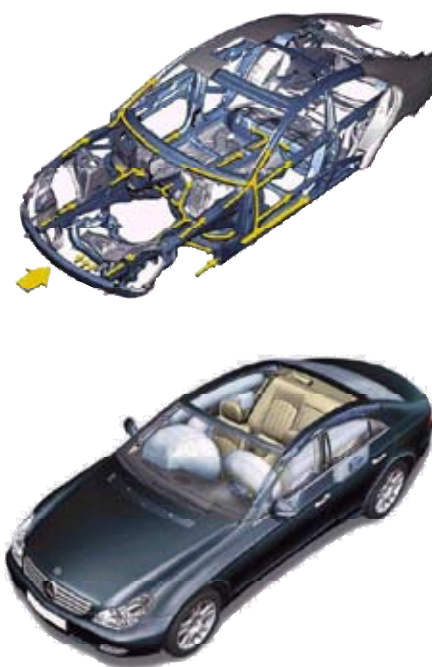
SAFETY FEATURES

Active safety

- 4-link front suspension and optimized multilink independent rear suspension
- AIRMATIC dual control semi-active air suspension
- Electrohydraulic brake system with numerous comfort and safety-related functions
- Refined Electronic Stability Program (ESP), Brake Assist (BAS), Antilock Braking System (ABS) and all-speed traction control

Passive safety

- Rigid passenger cell
- Use of additional structural members and HSLA steel
- Greater reinforcement in areas susceptible to severe forces in the event of an accident
- Greater rigidity of side walls and doors
- Fuel tank positioned in front of the rear axle, outside the deformation zone
- 10-way air bag protection
- Driver and passenger air bags equipped with two-stage generators



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CLS500



PERFORMANCE FEATURES

- 5.0 V-8 (302 hp @ 5,600 rpm)
- 7-speed automatic transmission
- Rear-wheel drive
- Independent 4-link front suspension
- Independent 5-arm multilink rear suspension
- Aluminium-alloy wheels:
 - Front 8.5J x 18
 - Rear 9.5J x 18
- Tires:
 - Front 245/40 ZR 18
 - Rear 275/35 ZR 18

SAFETY & SECURITY FEATURES

- Driver and passenger adaptive dual-stage air bags
- Side impact air bags
- 3-point seat belts with Emergency Tensioning Device (ETD) and belt force limiter
- Head Protection Curtains: front and rear-side window air bags
- Passenger seat occupancy sensor
- Front and rear head restraints
- All-speed traction control
- Antilock Braking System (ABS)
- Electronic Stability Program (ESP)
- Electrohydraulic Braking System
- SmartKey with user-recognition and remote locking
- Night security illumination and locator lighting

COMFORT & CONVENIENCE FEATURES

- Electrostatic dust and pollen filter
- Premium leather upholstery
- Hand-polished Burl Walnut wood trim
- Heated windshield washer system
- 10-way front sport seats
- AM/FM stereo with in-dash single-CD player
- Multifunction steering wheel
- Leather-covered steering wheel
- Automatic climate control
- Electronic cruise control
- 4-way power steering column
- Illuminated vanity mirrors in sun visor
- Anti-theft alarm system
- Heated front seats
- Integrated garage door opener
- Power tilt/sliding glass sunroof
- Heated front seats
- Tele Aid

OPTIONAL EQUIPMENT

- Bi-Xenon headlamps with heated washers
- Tire pressure monitoring system
- Distronic cruise control
- Keyless Go
- Electronic trunk closer
- Power rear-window sunshade
- Ski sack
- Active ventilated front seats
- Multicontour front seats
- Drive-Dynamic front seats
- Nappa leather upholstery
- High-polish Laurel wood trim
- Heated steering wheel
- Wood and leather trimmed steering wheel
- Wood shift knob
- harman/kardon sound system with 6-disc CD changer
- COMAND-DVD in-dash GPS navigation system
- Parktronic
- AMG Sport Package



Mercedes-Benz



ENGINE AND DRIVETRAIN		CHASSIS	
Engine type	5.0 L V-8	Rear axle ratio	2.65:1
Valve train	SOHC 24-valve	Steering wheel turns	2.6 lock-to-lock
Displacement	4,996 cc	Steering type	Rack-and-pinion
Compression ratio	10.0:1	Tire size (front)	245/40 ZR 18
Net power	302 hp @ 5,600 rpm	Tire size (rear)	275/35 ZR 18
Net torque	339 lb-ft @ 2,700 - 4,250 rpm	Wheel size (front)	8.5J x 18
Engine management system	ME 2.8	Wheel size (rear)	9.5J x 18
Acceleration (0-100 km/h)	6.1 seconds	Curb weight	1,810 kg

EXTERIOR DIMENSIONS		INTERIOR DIMENSIONS	
Wheelbase	2,854 mm	Headroom (front/rear)	936/917 mm
Length	4,910 mm	Legroom (front/rear)	1,070/888 mm
Height	1,390 mm	Shoulder room (front/rear)	1,429/1,422 mm
Width	1,873 mm	Cabin capacity	2,953 L
Turning circle	11.2 m	Cargo capacity	450 L
Coefficient of drag	0.30		



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CLS55 AMG

Suspension

- AIRMATIC Dual Control semi-active air suspension with ADS II
- More responsive steering due to firm damping characteristics
- High level of stability and agility with use of high-strength steel rear-axle subframe and large stabilizers

Exterior design

- AMG body styling - front apron with circular clear-lens for lamps set in chrome rings, side skirts and apron
- Distinctive radiator grille with three chunky silver-painted ribs
- AMG spoiler lip on trunk lid
- 19" 5-spoke AMG alloy wheels
- AMG sport exhaust system with two sets of twin chrome tail pipes

Interior design

- Perforated AMG sport seats with Alcantara inserts on backrests
- Leather-trimmed ergonomic AMG sport steering wheel
- White face dials



CLS55 AMG



PERFORMANCE FEATURES

- 5.5 V-8 (469 hp @ 6,100 rpm)
- 5-speed automatic transmission
- Rear-wheel drive
- Independent 4-link front suspension
- Independent 5-arm multilink rear suspension
- Aluminium-alloy AMG wheels:
 - Front 8.5J x 19
 - Rear 9.5J x 19
- Tires:
 - Front 255/35 ZR 19
 - Rear 285/30 ZR 19

SAFETY & SECURITY FEATURES

- Driver and passenger adaptive dual-stage air bags
- Side impact air bags
- 3-point seat belts with Emergency Tensioning Device (ETD) and belt force limiter
- Head Protection Curtains: front and rear-side window air bags
- Passenger seat occupancy sensor
- Front and rear head restraints
- All-speed traction control
- Antilock Braking System (ABS)
- Electronic Stability Program (ESP)
- Electrohydraulic Braking System
- SmartKey with user-recognition and remote locking
- Night security illumination and locator lighting

COMFORT & CONVENIENCE FEATURES

- Electrostatic dust and pollen filter
- Nappa leather upholstery
- Hand-polished Burl Walnut wood trim
- Heated windshield washer system
- 10-way front sport seats
- AM/FM stereo with in-dash single-CD player
- Multifunction steering wheel
- Leather-covered steering wheel
- Automatic climate control
- Electronic cruise control
- 4-way power steering column
- Illuminated vanity mirrors in sun visor
- Anti-theft alarm system
- Heated front seats
- Multicontour front seats
- AMG-design sport front seats
- Integrated garage door opener
- Power tilt/sliding glass sunroof
- Heated front seats
- Bi-Xenon headlamps with heated washers
- Tele Aid

OPTIONAL EQUIPMENT

- Distronic
- Keyless Go
- Electronic trunk closer
- Power rear-window sunshade
- Active ventilated front seats
- Drive-Dynamic front seats
- Ski sack
- High-polish Laurel wood trim
- harman/kardon sound system with 6-disc CD changer
- COMAND-DVD in-dash GPS navigation system
- Parktronic



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ENGINE AND DRIVETRAIN		CHASSIS	
Engine type	5.5 L V-8	Rear axle ratio	2.65:1
Valve train	SOHC 24-valve	Steering wheel turns	2.6 lock-to-lock
Displacement	5,439 cc	Steering type	Rack-and-pinion
Compression ratio	9.0:1	Tire size (front)	255/35 ZR 19
Net power	469 hp @ 6,100 rpm	Tire size (rear)	285/30 ZR 19
Net torque	516 lb-ft @ 2,650 - 4,500 rpm	Wheel size (front)	8.5J x 19
Engine management system	ME 2.8	Wheel size (rear)	9.5J x 19
Acceleration (0-100 km/h)	4.7 seconds	Curb weight	1,845 kg

EXTERIOR DIMENSIONS		INTERIOR DIMENSIONS	
Wheelbase	2,854 mm	Headroom (front/rear)	936/917 mm
Length	4,910 mm	Legroom (front/rear)	1,070/888 mm
Height	1,390 mm	Shoulder room (front/rear)	1,429/1,422 mm
Width	1,873 mm	Cabin capacity	2,953 L
Turning circle	11.2 m	Cargo capacity	450 L
Coefficient of drag	0.31		



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2006 S-Class models



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2006 S-CLASS MODELS

What's new for 2006 models

New Models:

- S65 AMG Sedan (6.0 L V-12, Bi-Turbo, 604 hp, 738 lb-ft torque)

New Equipment

- New 19" wheels on S55 AMG

New Options

- New wheels on S500 Long wheelbase equipped with AMG Sport Package
- New optional wheels on S600 Long wheelbase

Paint and Upholstery

- Midnight Blue no longer available
- Barolo Red replaces Bordeaux Red
- Iridium Silver replaces Brilliant Silver

2006 S-Class Model Range:

- S430 4MATIC Standard wheelbase (4.3 L V-8, 275 hp, 295 lb-ft torque)
- S430 4MATIC Long wheelbase (4.3 L V-8, 275 hp, 295 lb-ft torque)
- S500 Long wheelbase (5.0 L V-8, 302 hp, 339 lb-ft torque)
- S500 4MATIC Long wheelbase (5.0 L V-8, 302 hp, 339 lb-ft torque)
- S55 AMG (5.5 L V-8, 493 hp, 516 lb-ft torque)
- S600 Long Wheelbase (5.8 L V-12 Bi-Turbo, 493 hp, 590 lb-ft torque)
- S65 AMG Sedan (6.0 L V-12, Bi-Turbo, 604 hp, 738 lb-ft torque)



S65 AMG



PERFORMANCE FEATURES

- 6.0 L V-12 (604 hp @5,500 rpm)
- 5-speed automatic transmission
- Independent 4-link front suspension
- Independent 5-link rear suspension
- Aluminium-alloy AMG wheels:
 - Front 8.5J x 19
 - Rear 9.5J x 19
- Tires:
 - Front 245/40 ZR 19
 - Rear 275/35 ZR 19

SAFETY & SECURITY FEATURES

- Driver and passenger adaptive dual-stage air bags
- Side impact air bags
- 3-point seat belts with Emergency Tensioning Device (ETD) and belt force limiter
- Head Protection Curtains: front and rear-side window air bags
- Passenger seat occupancy sensor
- Front and rear head restraints
- All-speed traction control
- Antilock Braking System (ABS)
- Electronic Stability Program (ESP)
- Parameter steering
- SmartKey with user-recognition and remote locking
- Night security illumination and locator lighting

COMFORT & CONVENIENCE FEATURES

- Electrostatic dust and pollen filter
- AMG Nappa leather upholstery
- Power front seats
- Auto-dimming rearview and driver's side mirror
- Intermittent rain sensor
- Electric sliding glass sunroof with pop-up
- Drive-Dynamic front seats
- Electronic cruise control
- Rear window sunshade
- Illuminated vanity mirrors in sun visor
- Anti-theft alarm system
- Automatic climate control
- Bi-Xenon headlamps with heated washers
- Trunk cargo net
- Hand-polished Burl Walnut wood trim
- Heated windshield washer system
- Bose sound system
- Multifunction steering wheel
- Leather-covered steering wheel
- AMG Sport Package
- Remote trunk closer
- Electrically adjustable rear seatbacks
- Integrated garage door opener
- Tele Aid
- Active ventilated front seats
- Tire pressure monitoring system
- COMAND with DVD navigation
- Heated rear seats

OPTIONAL EQUIPMENT

- Distronic
- Parktronic
- Electrically adjustable rear seating
- Door integrated roller blinds for rear-side windows
- Active ventilated rear seats
- 18" AMG 5-spoke alloy wheels
- Keyless Go



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ENGINE AND DRIVETRAIN		CHASSIS	
Engine type	6.0 L V-12	Rear axle ratio	2.65:1
Valve train	SOHC	Steering wheel turns	2.8 lock-to-lock
Displacement	5,980 cc	Steering type	Rack-and-pinion
Compression ratio	9.0:1	Tire size (front)	245/40 ZR 19
Net power	604 hp @ 5,500 rpm	Tire size (rear)	275/35 ZR 19
Net torque	738 lb-ft @ 2,000-4,000 rpm	Wheel size (front)	8.5J x 19
Engine management system	ME 2.7.1	Wheel size (rear)	9.5J x 19
Acceleration (0-100 km/h)	4.4 seconds	Curb weight	2,221 kg

EXTERIOR DIMENSIONS		INTERIOR DIMENSIONS	
Wheelbase	3,085 mm	Headroom (front/rear)	956/976 mm
Length	5,158 mm	Legroom (front/rear)	1,050/1,024 mm
Height	1,454 mm	Shoulder room (front/rear)	1,503/1,480 mm
Width	1,855 mm	Cabin capacity	2,973 L
Turning circle	12.1	Cargo capacity	N/A
Coefficient of drag	0.27		



2006 CL-Class models



Mercedes-Benz

2006 CL-CLASS MODELS



What's new for 2006

New Models

- No new models

New Equipment

- New wheels on CL55 AMG

New Options

- New optional wheels on CL500 and CL600 equipped with AMG Sport Package

New Paint and Upholstery

- Midnight Blue no longer available
- Barolo Red replaces Bordeaux Red
- Iridium Silver replaces Brilliant Silver

2006 CL-Class Model Range

- CL500 (5.0 L V-8, 302 hp, 339 lb-ft torque)
- CL55 AMG Coupe (5.5 L V-8, 493 hp, 516 lb-ft torque)
- CL600 (5.8 L V-12 Bi-Turbo, 493 hp, 590 lb-ft torque)
- CL65 AMG Coupe (6.0 L V-12 Bi-Turbo, 604 hp, 738 lb-ft torque)



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2006 SL-Class models



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2006 SL-CLASS MODELS



What's new for 2006

New Models

- No new models

New Equipment

- No new equipment

New Options

- New wheels on SL500 and SL600 equipped with AMG Sport Package

New Paint and Upholstery

- Desert Silver no longer available
- Storm Red replaces Firemist Red
- Iridium Silver replaces Brilliant Silver

2006 SL-Class Model Range

- SL500 (5.0 L V-8, 302 hp, 339 lb-ft torque)
- SL55 AMG (5.5 L V-8, 469 hp, 516 lb-ft torque)
- SL600 (5.5 L V-12 Bi-Turbo, 493 hp, 590 lb-ft torque)
- SL65 AMG (6.0 L V-12 Bi-Turbo, 604 hp, 738 lb-ft torque)



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2006 M-Class models



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2006 M-CLASS MODELS

What's new for 2006

New Models

- The new M-Class replaces the current generation

2006 M-Class Model Range

- ML350 (3.5 L V-6, 268 hp, 258 lb-ft torque)
- ML500 (5.0 L V-8, 302 hp, 339 lb-ft torque)



Mercedes-Benz

ENGINE AND TRANSMISSION

- The ML350 uses a new V-6 engine with higher output and less fuel consumption
- The ML500 is fitted with a new V-8 engine with updated maximum output



EXTERIOR FEATURES

Front design

- Clear headlamp lenses fully integrated in the contours of the front fenders
- Bumper positioned below the headlamps emphasizes the narrow, horizontal air intakes
- Narrow A-pillars provide the driver and front passenger with wide field of vision
- Windshield wipers disappear below the trailing edge of the hood when not in use
- Large hood with exciting formal structure
- Three striking horizontal fins and large central star

Side design

- Refined taut firm lines and surfaces
- Rising lines at the upper edge of the body at window level, the shoulderline, the side mouldings and door sills
- Integrated turn signal indicators in the exterior mirrors
- Accentuated fenders
- Dynamic lines sweep around the bulge of the rear fender into the lower edge of the rear tail light cluster

Rear design

- Broad shoulders, wide track and bulging wheel arches
- Tail lights positioned adjacent to the sides of the tailgate
- Two clearly visible yet subtle stainless steel oval (ML 350) or rectangular chrome (ML500) exhaust tailpipes
- Pivot point of the tailgate situated ahead of the rear edge of the roofline
- Chrome handle and tailgate ridge line between the bottom edges of the rear tail lights



Mercedes-Benz

INTERIOR FEATURES

Cockpit design

- 4-spoke multifunction steering wheel with 10 buttons
- Instrument cluster with two round bezels with decorative matt chrome rings
- Analogue clock and fuel tank display framed by bright chrome rings
- Two-part multifunction display situated between speedometer and tachometer for access to additional information

Centre console

- Features two central air outlets, controls for the communication systems, heating and air-conditioning
- Two integral cupholders and folding armrest which houses a storage compartment
- Metallic design elements

Seats

- Power front seats on the ML500 include 8-way power adjustment and 3-position memory
- Partial power adjustment on the ML350
- All-foam padding in the rear seat cushions and backrests

Climate control

- All models equipped with the automatic climate control system
- System includes integrated automatic mode, separate manual setting for left and right front passenger
- Up to 30 minutes of residual heat with the engine off

Audio system

- All models are equipped with the COMAND MCS II system
- 80-watt, 8-speaker sounds system with a colour display





PERFORMANCE FEATURES

- 3.5 V-6 (268 hp @ 6,000 rpm)
- 7-speed automatic transmission
- 4-wheel drive
- Independent double wishbone front suspension
- Independent 4-arm multilink rear suspension
- Aluminium-alloy wheels:
 - Front 7.5J x 17
 - Rear 7.5J x 17
- Tires:
 - Front 235/65 R 17
 - Rear 235/65 R 17

SAFETY & SECURITY FEATURES

- Driver and passenger adaptive dual-stage air bags
- 3-point seat belts with Emergency Tensioning Device (ETD) and belt force limiter
- Head Protection Curtains: Seat-mounted front and rear side impact air bags
- Passenger seat occupancy sensor
- Front and rear head restraints
- Electronic Traction System
- Antilock Braking System (ABS)
- Electronic Stability Program (ESP)
- SmartKey with user-recognition and remote locking
- Night security illumination and locator lighting

COMFORT & CONVENIENCE FEATURES

- Electrostatic dust and pollen filter
- Tinted glass
- Intermittent rear window wiper
- Anti-theft alarm system
- Multifunction steering wheel
- 4-way adjustable steering column
- Electronic cruise control
- 8-way power front seats
- COMAND system with AM/FM stereo with in-dash single-CD player
- Aluminium trim
- Automatic climate control
- Multifunction steering wheel
- Split folding rear seatbacks

OPTIONAL EQUIPMENT

- Power tilt/sliding glass sunroof with pop-up
- Privacy glass for rear doors and tailgate
- Protective coated roof rails
- Intermittent rain sensor wipers
- Power fold-in feature for outside mirrors
- Bi-Xenon headlamps with heated washers
- Keyless Go
- 18" 5-split spoke alloy wheels
- Trailer hitch kit
- Power tailgate
- 3-zone automatic climate control
- 10-way power driver or passenger seat with memory
- Heated front seats
- Multicontour front seats
- Cargo net
- Cargo management system
- Wood and leather-trimmed steering wheel
- harman/kardon sound system with 6-disc CD changer
- COMAND-DVD in-dash GPS navigation system
- Parktronic
- Trim, Premium, Appearance Sport or AMG Sport Package
- Air Suspension Package
- Tele Aid*

*Requires subscription





ENGINE AND DRIVETRAIN		CHASSIS	
Engine type	3.5 L V-6	Rear axle ratio	3.90:1
Valve train	DOHC 24-valve	Steering wheel turns	3.62 lock-to-lock
Displacement	3,498 cc	Steering type	Rack-and-pinion
Compression ratio	10.7:1	Tire size (front)	235/65 R 17
Net power	268 hp @ 6,000 rpm	Tire size (rear)	235/65 R 17
Net torque	258 lb-ft @ 2,400 - 5,000 rpm	Wheel size (front)	7.5J x 17
Engine management system	ME 9.7	Wheel size (rear)	7.5J x 17
Acceleration (0-100 km/h)	8.4 seconds	Curb weight	2,145 kg

EXTERIOR DIMENSIONS		INTERIOR DIMENSIONS	
Wheelbase	2,915 mm	Headroom (front/rear)	1,014/1,011 mm
Length	4,788 mm	Legroom (front/rear)	1,072/1,016 mm
Height	1,773 mm	Shoulder room (front/rear)	1,522/1,519 mm
Width	1,910 mm	Cargo capacity	833 L - rear seats in use 2,050 L - rear seats lowered
Turning circle	11.6 m		
Coefficient of drag	0.34		



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ML500



PERFORMANCE FEATURES

- 5.0 V-8 (302 hp @ 5,600 rpm)
- 7-speed automatic transmission
- 4-wheel drive
- Independent double wishbone front suspension
- Independent 4-arm multilink rear suspension
- Aluminium-alloy wheels:
 - Front 8.0J x 18
 - Rear 8.0J x 18
- Tires:
 - Front 255/55 R 18
 - Rear 255/55 R 18

SAFETY & SECURITY FEATURES

- Driver and passenger adaptive dual-stage air bags
- 3-point seat belts with Emergency Tensioning Device (ETD) and belt force limiter
- Head Protection Curtains: Seat-mounted front and rear side impact air bags
- Passenger seat occupancy sensor
- Front and rear head restraints
- Electronic Traction System
- Antilock Braking System (ABS)
- Electronic Stability Program (ESP)
- SmartKey with user-recognition and remote locking
- Night security illumination and locator lighting

COMFORT & CONVENIENCE FEATURES

- Electrostatic dust and pollen filter
- Intermittent rear window wiper
- Anti-theft alarm system
- Blue tinted glass
- Multifunction steering wheel
- 4-way power steering column
- Electronic cruise control
- 10-way power front seats
- COMAND system with AM/FM stereo with in-dash single-CD player
- Hand-polished Burl Walnut wood trim
- Leather-trimmed steering wheel
- Automatic climate control
- Auto-dimming left side mirror
- Intermittent rain sensor wipers
- Protective coated roof rails
- Integrated garage door opener
- Cargo net
- Heated front seats
- Power tilt/sliding glass sunroof with pop-up
- Privacy glass for rear doors and tailgate
- Power fold-in feature for outside mirrors

OPTIONAL EQUIPMENT

- Bi-Xenon headlamps with heated washers
- Keyless Go
- 18" 5-split spoke alloy wheels
- Trailer hitch kit
- Power tailgate
- 3-zone automatic climate control
- Multicontour front seats
- Cargo management system
- Wood and leather-trimmed steering wheel
- harman/kardon sound system with 6-disc CD changer
- COMAND-DVD in-dash GPS navigation system
- Parktronic
- Premium, Appearance Sport or AMG Sport Package
- Air Suspension Package
- Tele Aid*

*Requires subscription



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ENGINE AND DRIVETRAIN		CHASSIS	
Engine type	5.0 L V-8	Rear axle ratio	3.70:1
Valve train	SOHC 24-valve	Steering wheel turns	3.62 lock-to-lock
Displacement	4,966 cc	Steering type	Rack-and-pinion
Compression ratio	10.0:1	Tire size (front)	255/55 R 18
Net power	302 hp @ 5,600 rpm	Tire size (rear)	255/55 R 18
Net torque	339 lb-ft @ 2,700 - 4250 rpm	Wheel size (front)	8.0J x 18
Engine management system	ME 2.8	Wheel size (rear)	8.0J x 18
Acceleration (0-100 km/h)	6.9 seconds	Curb weight	2,185 kg

EXTERIOR DIMENSIONS		INTERIOR DIMENSIONS	
Wheelbase	2,915 mm	Headroom (front/rear)	1,014/1,011 mm
Length	4,788 mm	Legroom (front/rear)	1,072/1,016 mm
Height	1,815 mm	Shoulder room (front/rear)	1,522/1,519 mm
Width	1,910 mm	Cargo capacity	833 L - rear seats in use
Turning circle	11.6 m		2,050 L - rear seats lowered
Coefficient of drag	0.34		



Mercedes-Benz

2006 B-Class models



Mercedes-Benz

2006 B-CLASS MODELS



What's new for 2006 models

Combining the interior adaptability of a minivan, the practicality of a wagon, the exterior dimensions of a car and the dynamic sporty style of a sports car, the new B-Class is an innovative vehicle without any immediate predecessors in the previous history of the Mercedes-Benz model range.

2006 B-Class Model Range:

- B200 (2.0 L inline-4, 134 hp, 136 lb-ft torque)
- B200T (2.0 L inline-4, 190 hp, 206 lb-ft torque)



ENGINE AND TRANSMISSION

- The B200 is equipped with a naturally aspirated 2,034 cc displacement engine and a 5-speed manual transmission
- The B200 Turbo is equipped a naturally aspirated 2,034 cc displacement engine with intercooled turbo and a 6-speed manual transmission

EXTERIOR FEATURES



Front design

- Pronounced V-shape
- Large V-shape and dominant radiator grille
- Wide bumpers and expressive clear lens headlamps

Side design

- Forward slanting wedge-shaped lines
- Taut shoulder line and arched roof line
- Downward swooping Mercedes-Benz lines with long wheelbase and overhangs
- Dynamic lines sweep around the bulge of the rear fender into the lower edge of the rear tail light cluster

Rear design

- Wide track and flared wheel arches
- Raised rear bumper and rear windscreen that wraps around the sides



Mercedes-Benz

INTERIOR FEATURES

Cockpit design

- Sporty and dynamic instrument cluster
- Ergonomically-shaped and positioned dials
- 4-spoke steering wheel with multifunction buttons

Centre console

- Sporty upper section of the console with vertical aluminium trim strips on left and right
- Armrest located between the front seats
- High-quality brushed aluminium trim



SAFETY FEATURES

Active safety

- Steer Control - identifies critical handling situations and helps stabilize the vehicle

Passive safety

- Sandwich design - arrangement of the engine and transmission in an inclined position makes a greater effective front-end length available for crash deformation
- Two-stage adaptive front air bags and newly developed head-thorax side air bags
- Enhanced version of the Electronic Stability Program to help with steering corrections and provide the driver with better road contact



B200



PERFORMANCE FEATURES

- 2.0 inline-4 (134 hp @ 5,750 rpm)
- 5-speed manual transmission
- Front-wheel drive
- Steel wheels:
 - Front 6.0J x 16
 - Rear 6.0J x 16
- Tires:
 - Front 205/55 R 16
 - Rear 205/55 R 16

SAFETY & SECURITY FEATURES

- Driver and passenger adaptive dual-stage air bags
- Head-thorax side air bags
- 3-point seat belts with Emergency Tensioning Device (ETD) and belt force limiter
- Passenger seat occupancy sensor
- Front and rear head restraints
- All-speed traction control
- Antilock Braking System (ABS)
- Electronic Stability Program (ESP)
- SmartKey with user-recognition and remote locking
- Night security illumination and locator lighting

COMFORT & CONVENIENCE FEATURES

- Electrostatic dust and pollen filter
- 4-way manually adjustable front seats
- 4-way manually adjustable steering column
- Electrically adjustable heated exterior mirrors
- Electronic cruise control
- Illuminated vanity mirrors in sun visor
- AM/FM stereo with in-dash single-CD player
- Automatic climate control
- Aluminium trim
- Multifunction steering wheel

OPTIONAL EQUIPMENT

- Synthetic leather upholstery
- Electrically adjustable front seats
- Leather-covered steering wheel and shift knob
- Storage net behind front seats
- Panorama Lamella sunroof
- CTV automatic transmission
- Telescopic steering column adjustment
- COMAND-DVD in-dash GPS navigation system
- Anti-theft alarm system
- Active Bi-Xenon headlamps with washers
- Myrte wood trim
- harman/kardon sound system with 6-disc CD changer
- Heated front seats
- Heated windshield washer system
- Interior Light, Chrome or Vision and Lighting packages



Mercedes-Benz

ENGINE AND DRIVETRAIN		CHASSIS	
Engine type	2.0 L inline-4	Rear axle ratio	N/A
Valve train	N/A	Steering wheel turns	N/A
Displacement (cc)	2,034 cc	Steering type	N/A
Compression ratio	N/A	Tire size (front)	205/55 R 16
Net power	134 hp @ 5,750 rpm	Tire size (rear)	205/55 R 16
Net torque	136 lb-ft @ 3,500	Wheel size (front)	6.0J x 16
Engine management system	N/A	Wheel size (rear)	6.0J x 16
Acceleration (0-100 km/h)	N/A	Curb weight	1,345 kg

EXTERIOR DIMENSIONS		INTERIOR DIMENSIONS	
Wheelbase	2,778 mm	Headroom (front/rear)	N/A
Length	4,270 mm	Legroom (front/rear)	N/A
Height	1,604 mm	Shoulder room (front/rear)	N/A
Width	1,975 mm	Cargo capacity	550 L
Turning circle	11.95 m		1,645 L - 2nd row seats folded
Coefficient of drag	0.31		



Mercedes-Benz

B200 Turbo



PERFORMANCE FEATURES

- 2.0 inline-4 (190 hp @ 5,000 rpm)
- 6-speed manual transmission
- Front-wheel drive
- Aluminium-alloy wheels:
 - Front 6.0J x 16
 - Rear 6.0J x 16
- Tires:
 - Front 205/55 R 16
 - Rear 205/55 R 16

SAFETY & SECURITY FEATURES

- Driver and passenger adaptive dual-stage air bags
- Head-thorax side air bags
- 3-point seat belts with Emergency Tensioning Device (ETD) and belt force limiter
- Passenger seat occupancy sensor
- Front and rear head restraints
- All-speed traction control
- Antilock Braking System (ABS)
- Electronic Stability Program (ESP)
- SmartKey with user-recognition and remote locking
- Night security illumination and locator lighting

COMFORT & CONVENIENCE FEATURES

- Synthetic leather upholstery
- Electrostatic dust and pollen filter
- 4-way manually adjustable front seats
- 4-way manually adjustable steering column
- Illuminated vanity mirrors in sun visor
- Electronic cruise control
- Electrically adjustable heated exterior mirrors
- AM/FM stereo with in-dash single-CD player
- Automatic climate control
- Aluminium trim
- Tinted glass
- Multifunction steering wheel
- Storage net behind front seats

OPTIONAL EQUIPMENT

- Leather upholstery
- Electrically adjustable front seats
- Leather-covered steering wheel and shift knob
- Panorama Lamella sunroof
- CTV automatic transmission
- Telescopic steering column adjustment
- COMAND-DVD in-dash GPS navigation system
- Anti-theft alarm system
- Active Bi-Xenon headlamps with washers
- Myrte wood trim
- harman/kardon sound system with 6-disc CD changer
- Heated front seats
- Heated windshield washer system
- Interior Light, Chrome or Vision and Lighting Packages
- 17" 10-spoke alloy wheels



Mercedes-Benz

ENGINE AND DRIVETRAIN		CHASSIS	
Engine type	2.0 L inline-4	Rear axle ratio	N/A
Valve train	N/A	Steering wheel turns	N/A
Displacement (cc)	2,034 cc	Steering type	N/A
Compression ratio	N/A	Tire size (front)	205/55 R 16
Net power	190 hp @ 5,000 rpm	Tire size (rear)	205/55 R 16
Net torque	206 lb-ft @ 1,800 rpm	Wheel size (front)	6.0J x 16
Engine management system	N/A	Wheel size (rear)	6.0J x 16
Acceleration (0-100 km/h)	N/A	Curb weight	1,370 kg

EXTERIOR DIMENSIONS		INTERIOR DIMENSIONS	
Wheelbase	2,778 mm	Headroom (front/rear)	N/A
Length	4,270 mm	Legroom (front/rear)	N/A
Height	1,604 mm	Shoulder room (front/rear)	N/A
Width	1,975 mm	Cargo capacity	550 L
Turning circle	11.95 m		1,645 L - 2nd row seats folded
Coefficient of drag	0.31		



2006 R-Class models



Mercedes-Benz

2006 R-CLASS MODELS



What's new for 2006 models

As the innovative solution for those with multi-faceted lifestyles, the R-Class is the pinnacle of progressive design. The new R-Class creates an entirely new sports touring segment without any immediate predecessors in the previous history of the Mercedes-Benz model range.

2006 R-Class Model Range:

- R350 (3.5 L V-6, 268 hp, 258 lb-ft torque)
- R500 (5.0 L V-8, 302 hp, 339 lb-ft torque)



Mercedes-Benz

ENGINE AND TRANSMISSION

- Both models equipped with a 7-speed automatic transmission with column shifter and steering wheel shift buttons

EXTERIOR FEATURES

- R350 equipped with 17" 7-spoke wheels
- R500 equipped with 18" 5-spoke wheels

INTERIOR FEATURES

- 3 rows of seats with individual seating for six adults
- Independent audio source in rear control panel for second row seats
- Instrument cluster with multifunction display
- Multifunction steering wheel



Mercedes-Benz

R350



PERFORMANCE FEATURES

- 3.5 L V-6 (268 hp @ 6,000 rpm)
- 7-speed automatic transmission
- All-wheel drive
- Wheels:
 - Front & rear 7.5J x 17
- Tires:
 - Front & rear 235/55 R 17

SAFETY & SECURITY FEATURES

- Driver and passenger adaptive dual-stage air bags
- Side impact air bags
- 3-point seat belts with Emergency Tensioning Device (ETD) and belt force limiter
- Passenger seat occupancy sensor
- Front and rear head restraints
- All-speed traction control
- Antilock Braking System (ABS)
- Electronic Stability Program (ESP)
- SmartKey with user-recognition and remote locking
- Night security illumination and locator lighting

COMFORT & CONVENIENCE FEATURES

- Integrated garage door opener
- Leather steering wheel
- Power front seats
- Intermittent rain sensor wipers
- Anti-theft alarm system
- Privacy glass
- COMAND system
- AM/FM stereo with in-dash single-CD player
- Electrostatic dust and pollen filter
- Automatic climate control
- Multifunction steering wheel
- Cargo cover
- Birdseye wood trim

OPTIONAL EQUIPMENT

- Cargo net
- Parktronic
- Electrically adjustable driver and passenger seat with memory
- Auto-dimming driver and passenger side mirrors
- Wood and leather steering wheel
- Integrated sunshades behind B-pillar
- Multicontour front seats
- Electrically adjustable Panorama sunroof
- Tire pressure monitoring system
- Electrically folding exterior side mirrors
- COMAND-DVD in-dash GPS navigation system
- Centre console for the second row
- 3-zone automatic climate control
- Rear climate control
- Active Bi-Xenon headlamps with washers
- 18" light alloy wheels
- harman/kardon premium sound system with 6-disc CD changer
- Power pop-out window for third row
- Rear seat entertainment system
- Heated seats for second row
- Heated front seats
- Heated windshield washer system
- Keyless Go
- Automatic tailgate close
- Premium, Appearance Sport or AMG Sport Package
- Air Suspension Package
- Tele Aid*

*Requires subscription



Mercedes-Benz



ENGINE AND DRIVETRAIN		CHASSIS	
Engine type	3.5 L V-6	Rear axle ratio	N/A
Valve train	DOHC 24-valve	Steering wheel turns	3.62
Displacement (cc)	3,498 cc	Steering type	Rack-and-pinion
Compression ratio	10.7:1	Tire size (front)	235/65 R 17
Net power	268 hp @ 6,000 rpm	Tire size (rear)	235/65 R 17
Net torque	258 lb-ft @ 2,400-5,000 rpm	Wheel size (front)	7.5J x 17
Engine management system	ME 9.7	Wheel size (rear)	7.5J x 17
Acceleration (0-100 km/h)	N/A	Curb weight	2,225 kg

EXTERIOR DIMENSIONS		INTERIOR DIMENSIONS	
Wheelbase	3,215 mm	Headroom (front/2nd row/3rd row)	1,011/1,026/945 mm
Length	5,165 mm	Legroom (front/2nd row/3rd row)	1,011/919/823 mm
Height	1,661 mm	Shoulder room (front/2nd row/3rd row)	1,531/1,514/1,341 mm
Width	1,922 mm	Cargo capacity	266 L - 3rd row seat in use
Turning circle	12.4 m		977 L - 3rd row down
Coefficient of drag	0.31		2,044 L - 2nd & 3rd row down



Mercedes-Benz

R500



PERFORMANCE FEATURES

- 5.0 L V-8 (302 hp @ 5,600 rpm)
- 7-speed automatic transmission
- All-wheel drive
- Wheels:
 - Front & rear 8.0J x 18
- Tires:
 - Front & rear 255/55 R 18

SAFETY & SECURITY FEATURES

- Driver and passenger adaptive dual-stage air bags
- Side impact air bags
- 3-point seat belts with Emergency Tensioning Device (ETD) and belt force limiter
- Passenger seat occupancy sensor
- Front and rear head restraints
- All-speed traction control
- Antilock Braking System (ABS)
- Electronic Stability Program (ESP)
- Parameter steering
- SmartKey with user-recognition and remote locking
- Night security illumination and locator lighting

COMFORT & CONVENIENCE FEATURES

- Integrated garage door opener
- Leather steering wheel
- Intermittent rain sensor wipers
- Anti-theft alarm system
- Electrically adjustable driver and passenger seat with memory
- Heated front seats
- Privacy glass
- COMAND system with AM/FM stereo and in-dash 6-disc CD changer
- Electrostatic dust and pollen filter
- Automatic climate control
- Tinted glass
- Multifunction steering wheel
- Cargo cover
- Burl Walnut wood trim

OPTIONAL EQUIPMENT

- Cargo net
- Parktronic
- Auto-dimming driver and passenger side mirrors
- Wood and leather steering wheel
- Integrated sunshades behind B-pillar
- Multicontour front seats
- Electrically adjustable Panorama sunroof
- Tire pressure monitoring system
- Electrically folding exterior side mirrors
- COMAND-DVD in-dash GPS navigation system
- Centre console for the second row
- 3-zone automatic climate control
- Rear climate control
- Rear audio controls
- Active Bi-Xenon headlamps with washers
- harman/kardon premium sound system
- Power pop-out window for third row
- Rear seat entertainment system
- Heated seats for second row
- Heated windshield washer system
- Keyless Go
- Automatic tailgate close
- 18" light alloy wheels
- Premium, Appearance Sport and AMG Sport Package
- Air Suspension Package
- Tele Aid*

*Requires subscription



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ENGINE AND DRIVETRAIN		CHASSIS	
Engine type	5.0 L V-8	Rear axle ratio	N/A
Valve train	SOHC 24-valve	Steering wheel turns	3.62
Displacement (cc)	4,966 cc	Steering type	Rack-and-pinion
Compression ratio	10.0:1	Tire size (front)	255/55 R 18
Net power	302 hp @ 5,600 rpm	Tire size (rear)	255/55 R 18
Net torque	339 lb-ft @ 2,700-4,250 rpm	Wheel size (front)	8.0J x 18
Engine management system	ME 2.8	Wheel size (rear)	8.0J x 18
Acceleration (0-100 km/h)	N/A	Curb weight	2,270 kg

EXTERIOR DIMENSIONS		INTERIOR DIMENSIONS	
Wheelbase	3,215 mm	Headroom (front/2nd row/3rd row)	1,011/1,026/945 mm
Length	5,165 mm	Legroom (front/2nd row/3rd row)	1,011/919/823 mm
Height	1,663 mm	Shoulder room (front/2nd row/3rd row)	1,531/1,514/1,341 mm
Width	1,922 mm	Cargo capacity	266 L - 3rd row seat in use
Turning circle	12.4 m		977 L - 3rd row down
Coefficient of drag	0.32		2,044 L - 2nd & 3rd row down



Mercedes-Benz

2006 Paint and upholstery guide

2006 PAINT CODES

CODE	COLOUR	B-Class	C-Class	C-Class	E-Class	CLS	S-Class	CL-Class	R-Class	CLK	SLK	SL
		Sport Tourer	Coupe	Sedan	Sedan/Wagon	4 Dr. Coupe	Sedan	Coupe	Sport Tourer	Coupe & Cabriolet	Roadster/Coupe	
040	Black		X	X	X	X	X	X	X	X	X	X
112	Majestic Black Metallic								DELAYED			
153	Snow White	X										
182	Almandine Black Metallic						X					
185	Melanite Black Metallic											
189	Black Opal Metallic		X		X	X	X	X		X		X
191	Cosmos Black Metallic	X										
197	Obsidian Black Metallic		X	X	X	X	X	X	X	X	X	X
345	Orion Blue Metallic		X	X						X	X	X
347	Horizon Blue Metallic						X	X				
353	Platinum Blue Metallic				X							
357	Cadet Blue Metallic									X		
349	Alpine Rain Metallic								X			
359	Capri Blue Metallic		X	X	X	X	X	X	X	X	X	X
368	Flint Grey Metallic				X		X	X				
375	Atoll Blue	X										
391	Horizon Blue Metallic	X										
487	Paprika Metallic		X									
541	Storm Red Metallic									X	X	X
544	Barolo Red Metallic		X	X	X	X			DELAYED			
567	Bordeaux Red Metallic						X	X				
589	Jupiter Red	X										
590	Mars Red		X	X						X	X	X
597	Saturn Red Metallic	X										
693	Desert Silver Metallic					X	X	X	X			
696	Night Black	X										
723	Pewter Silver Metallic		X	X	X	X	X	X	X	X	X	X
744	Brilliant Silver Metallic						X	X				
747	Granite Grey Metallic			X	X	X	X			X		
748	Comet Grey Metallic	X										
755	Steel Grey Metallic		Evolution									
761	Polar Silver Metallic	X										
762	Diamond Silver Metallic									X	X	X
768	Diamond Black Metallic			Sport Sedan								
775	Iridium Silver Metallic		X	X	X	X			X	X	X	X
791	Dune Beige Metallic	X										
816	Everest Green Metallic			X	X	X	X	X	X		X	
904	Midnight Blue						X					
946	Aegean Blue Metallic											X
950	Caspian Blue Metallic										X	
960	Alabaster White		X	X	X	X	X	X	X	X	X	X
963	Iridium Grey Metallic					X						



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2006 *designo* PAINT CODES

CODE	COLOUR	C-Class	C-Class	E-Class	CLS	CL-Class	CLK	SLK	SL
		Coupe	Sedan (Elegance only)	Sedan/Wagon	4 Dr. Coupe	Coupe	Coupe & Cabriolet	Roadster/Coupe	
		Prod. 06/2005	Prod. 06/2005	Prod. 06/2005	Prod. 06/2005	Prod. 06/2005	Prod. 06/2005	Prod. 06/2005	Prod. 06/2005
025	Brilliant Black	X	X	X	X	X	X	X	X
029	Silver	X	X	X	X	X	X	X	X
033	Black Mocca	X	X	X	X	X	X	X	X
039	Mauritius Blue	X	X	X	X	X	X	X	X
041	Graphite Green	X	X	X	X	X	X	X	X
042	Havanna	X	X	X	X	X	X	X	X
043	Chablis	X	X	X	X	X	X	X	X
031	Chromaffair I (dark blue-purple)	X	X	X	X	X	X	X	X
032	Mystic Blue	X	X	X	X	X	X	X	X
034	Vari-Colour III (green-gold)	X	X	X	X	X	X	X	X
036	Vari-Colour IV (grey-blue)	X	X	X	X	X	X	X	X
037	Mystic Red	X	X	X	X	X	X	X	X
038	Mystic White			X	X	X	Coupe only		X
		12	12	13	13	13	12	12	13

2006 UPHOLSTERY CODES

T245 B-Class Sport Tourer	B200 & B200T			CL203 C-Class Coupe	Upholstery MB- Tex	Leather	W203 C-Class Sedan	Leather Inserts	Leather	Sport Sedan Leather	C55 AMG Nappa Leather
	B200 Cloth	Fabric / Synthetic Leather	B200T Leather								
Black	451	701	801	Charcoal	121		Charcoal	111	211 ¹⁾		841
Beige	455	705	805	Black		231	Blue		212 ¹⁾		
Ash	458	708	808	Alpaca Grey		238	Stone	115 ²⁾	215 ¹⁾		
							Alpaca Grey	118	218 ¹⁾		848
							Black			221	

C/A209 CLK Cpe/Cab	Leather V6	Basic interior is black, seats and centre door panels in selected colour	Leather V8	C/A209 CLK55 AMG Coupe & Cabriolet Nappa & Nubuk 2-Tone	A209 CLK Cabriolet Soft Tops		
Black	801	Black	811	Charcoal	251	Black	740
Beige	805	Black/Cappucino Brown	814	Dark Blue	252	Dark Blue	744
Dark Grey	808	Black/Beige	815	Merlot Red	257	Grey	749
		Black/Dark Grey	818				

R171 SLK	Leather	Nappa Leather	SLK55 Nappa Leather	W/S 211 E-Class Sedan & Wagon	Leather Inserts	Leather	Nappa Leather	W/S211 E55 AMG Sedan & Wagon Nappa & Nubuk 2-Tone	
Black	871		851	Charcoal	131	831	841	Charcoal	251
Blue	872			Blue	132	832	842	Charcoal / Dark Blue	252
Beige	875		855	Stone	135	835	845	Charcoal / Merlot Red	257
Berry Red	877			Ash	138	838	848		
Alpaca Grey									
Tobacco Brown	878								
Black/Berry Red		844							
Black/Alpaca Grey			857						
			858						

1) only Elegance

2) N/A w/ Sport Sedan

3) N/A w/ Trim 733

4) N/A w/ Trim 739

5) Only w/ Trim 736

6) Only w/ Trim 739

C219 CLS 4 Door Coupe	CLS55 AMG			V251 R-Class Sport Tourer	Leather Twin	Leather	Alcantara Twin
	Leather	Nappa Leather	Nappa Leather				
Charcoal	201	861	281	Black	101	201	901
Cashmere Beige	204	864	284	Beige	104	204	
Sunset Red	207	867		Ash	108	208	908
Ash	208	868	288				

W/V220 S-Class	Leather	Nappa Leather	S55 AMG		C215 CL-Class	CL500C Leather	CL55 AMG Nappa Leather	CL600C Excl. Nappa Leather	CL65 Excl. Nappa Leather
			Nappa Leather	Excl. Nappa Leather					
Charcoal	271	841	281	571	Charcoal	271	281	571	581
Blue		842			Java	274	284	574	584
Java	274	844	284	574	Stone	275			
Stone	275	845			Ash	278	288	578	588
Ash	278	848	288	578					

R230 SL-Class	SL500	SL55	SL600	SL65
	Leather	Leather	Excl. Nappa Leather	Excl. Nappa Leather
Charcoal	201	281	501	581
Teal Blue	202 ³⁾		502 ³⁾	
Stone	205 ⁴⁾		505	
Berry Red	207 ^{3), 6)}	287 ⁵⁾	507 ⁵⁾	587
Ash	208	288	508	588

1) only Elegance

2) N/A w/ Sport Sedan

3) N/A w/ Trim 733

4) N/A w/ Trim 730

5) Only w/ Trim 736

6) Only w/ Trim 730



2006 designo UPHOLSTERY CODES

Colour	CODES		BR211	BR220 ³⁾	C215 ⁴⁾	R230 ⁶⁾	C/A209	R171
	Single	Two	E-Class	S-Class	CL-Class	SL-Class	CLK-Class	SLK-Class
	Tone	Tone	Sedan/Wagon	Sedan	Coupe	Coupe & Roadster	Coupe/Cabriolet	Coupe & Roadster
			Prod. 07/2004	Prod. 07/2004	Prod. 07/2004	Prod. 07/2004	Prod. 07/2004	Prod. 07/2004
Sand ^{1), 2)}	X10	X77	X	X	X	X	X	X ⁸⁾
Black ^{1), 2)}	X11					X		X
Pastell Yellow ^{1), 2)}	X12	X78	X		X	X	X	X ⁸⁾
Mystic Red ^{1), 2)}	X13	X79	X	X	X	X	X	X ⁸⁾
Graphite Green ^{1), 2)}	X14	X80	X	X	X	X	X	X ⁸⁾
Mauritius Blue ^{1), 2)}	X16	X86	X				X	X ⁸⁾
Classic Red ^{1), 2)}	X17	X83	X		X	X	X	X ⁸⁾
Black 1), 2)	X20							X ⁷⁾
Alpaca Grey	X21	X90						X ⁷⁾
Charcoal ^{1), 2)}	X22		E55 AMG only		X ⁵⁾	X	X	
Yellowstone ^{1), 2)}	X23	X58						
Linarite Blue ^{1), 2)}	X26	X57						
Chablis ^{1), 2)}	X32	X84	X	X	X	X	X	X ⁸⁾
Dark Brown ^{1), 2)}	X34	X64		X	X		X	
Light Brown ^{1), 2)}	X35	X63		X				
Silver ^{1), 2)}	X38	X68	X	X	X	X	X	X ⁸⁾
Mystic Blue ^{1), 2)}	X40	X70	X	X	X	X	X	X ⁸⁾
Bordeaux ^{1), 2)}	X41	X71						
Lava Red ^{1), 2)}	X43	X73					X	
Mid Grey ^{1), 2)}	X44	X74	X	X	X	X	X	
Silk ^{1), 2)}	X47	X81	X	X	X			
Grey Violet ^{1), 2)}	X48	X82	X	X	X			X ⁸⁾
			25	11	25	20	25	25

1.) When ordering designo upholstery, basic charcoal interior code is required. Also code 873 is required if not already standard.

E-Class: code 841 E55: code 251 S-Class: code 841 or 571 S55: code 281 CL: code 271 or 571 CL55: code 281 C/A209: code 831 SLK: code 871 SLK55: code 851 SL: code 201 SL55: code 281 SL600: code 501 .

2.) When designo upholstery is ordered, designo floor mats are included. designo floor mat in black and black leather binding.

3.) When ordering designo upholstery, code 872 or 402 must be ordered. Two-tone leather is not available.

4.) When ordering designo upholstery, codes 404/405 must be ordered.

5.) Not available on CL600

6.) When designo upholstery is ordered, designo two-tone leather steering wheel and shift knob is included.

7.) Leather & Alcantara combination, single tone only.

8.) Two-tone leather only.



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2006 SUV UPHOLSTERY CODES

PAINT					
CODE	COLOUR	ML350 LP	ML350	ML500 LP	ML500
040	Black	X	X	X	X
197	Obsidian Black Metallic	X	X	X	X
349	Alpine Rain Metallic		X		X
359	Capri Blue Metallic		X		X
474	Verde Brook Metallic		07-2005 Prod.		07-2005 Prod.
544	Barolo Red Metallic		09-2005 Prod.		09-2005 Prod.
693	Desert Silver Metallic		X		X
723	Pewter Silver Metallic		X		X
775	Iridium Silver	X	X	X	X
816	Everest Green Metallic		X		X
960	Alabaster White		X		X
		3	11	3	11

UPHOLSTERY					
CODE	COLOUR	ML350 LP	ML350	ML500 LP	ML500
001	Charcoal Cloth	140 Entry Pkg	X		
008	Ash Cloth		X		
101	Black Leather Twin		Trim Pkg		X
104	Beige Leather Twin		Trim Pkg		X
108	Grey Leather Twin	141 Mid Pkg	Trim Pkg		X
201	Black Leather		Premium Pkg	142 Top Pkg	Premium Pkg
204	Beige Leather		Premium Pkg		Premium Pkg
208	Grey Leather		Premium Pkg		Premium Pkg
901	Black Alcantara Twin	141 Sport Pkg	Appearance Sport Pkg	143 Sport Pkg	Appearance Sport Pkg
908	Grey Alcantara Twin		Appearance Sport Pkg		Appearance Sport Pkg

Mercedes-Benz warranty coverage

Basic warranty: 48 months / 80,000 km

The Mercedes-Benz New Vehicle Limited Warranty covers defect in materials or workmanship for 48 months or 80,000 km, whichever occurs first.

Wear and tear coverage: 24 months / 40,000 km

For 24 months or 40,000 km, whichever occurs first, many items normally considered "wear and tear", such as light bulbs, wiper blade refills, and brake pads and discs, are covered. If necessary, an authorized Mercedes-Benz dealer will replace these parts at no charge to you.

*Please contact us to obtain more details



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