

Mercedes-Benz

THE CLS-CLASS
2010 REFERENCE GUIDE

CLS550 | CLS63 AMG

2010 CLS-CLASS | MODEL RANGE & MODEL YEAR HIGHLIGHTS

MODEL	CLS550	CLS63 AMG
BAUMUSTER	219.372	219.377
RELEASE DATE	SEPTEMBER 2009	SEPTEMBER 2009
MSRP ¹	\$72,400	\$97,950



CLS550 shown in Iridium Silver

MODEL YEAR HIGHLIGHTS

DESIGN

- Striking 4-door coupe styling
- 18" or 19" (CLS63 AMG) wheels with high-performance tires²
- Leather upholstery
- High-gloss Laurel wood trim
- Three-spoke multifunction steering wheel upholstered in premium leather **«enhanced»**
- Four-place seating

PERFORMANCE

- 5.5L 382 hp V8 engine in CLS550
- 6.3L 507 hp V8 engine in CLS63 AMG
- 7-speed driver-adaptive automatic transmission
- AIRMATIC air suspension with Adaptive Damping System (ADS II)
- Optional Sport Package (CLS550) provides aggressive looks, AMG wheels and shift paddles

COMFORT & CONVENIENCE

- COMAND system with hard-drive navigation and SIRIUS[®] real-time traffic data **«new»**
- Bluetooth interface for hands-free calling
- SIRIUS Satellite Radio and HD Digital Radio[®] **«new»**
- harman/kardon LOGIC7[®] surround-sound system with Dolby[®] Digital 5.1
- Enhanced voice control for audio, telephone and navigation
- Digital 4-zone automatic climate control
- Ten-way power front seats with memory
- Four-way (tilt/telescoping) steering column with EASY-ENTRY feature

SAFETY

- Nine airbags
- PRE-SAFE[®]
- Electronic Stability Program (ESP[®])³
- Brake Assist (BAS)⁴
- mbrace emergency calling and communication system
- Tire Pressure Monitoring System **«enhanced»**
- Anti-theft alarm system
- NECK-PRO front head restraints

¹ MSRP excludes destination and delivery charge of \$875. ² Lower aspect ratio tires and accompanying wheels provide substantially increased treadwear, tire noise and reduced ride comfort. Serious wheel and tire damage may occur if the vehicle is operated on rough or damaged road surfaces or upon encountering road debris or obstacles. These tires are not designed for use on snow and ice. Winter tires mounted on appropriately sized and approved wheels are recommended for driving in those conditions. ³ No system, regardless of how advanced, can overcome the laws of physics or correct careless driving. Please always wear your seat belt. Performance is limited by available traction, which snow, ice and other conditions can affect. Always drive carefully, consistent with conditions. Best performance in snow is obtained with winter tires. ⁴ Braking effectiveness also depends on proper brake system maintenance, and tire and road conditions.

2010 CLS-CLASS | VEHICLE SPECIFICATIONS/TECHNICAL DATA

MODEL		CLS550	CLS63 AMG
ENGINE	CONFIGURATION	5.5L V8	6.3L V8
	HORSEPOWER	382 hp @ 6,000 rpm	507 hp @ 6,800 rpm
	TORQUE	391 lb-ft @ 2,800-4,800 rpm	465 lb-ft @ 5,200 rpm
	DISPLACEMENT	5,461 cc	6,208 cc
DRIVETRAIN	TRANSMISSION	7-speed automatic	AMG SPEEDSHIFT PLUS 7-speed automatic
	DRIVE CONFIGURATION	2WD (rear wheel drive)	2WD (rear wheel drive)
STABILITY	ELECTRONIC STABILITY PROGRAM (ESP®)	ESP® compares the driver's intended course, via steering and braking inputs, to the vehicle's response, via lateral acceleration, rotation (yaw) and individual wheel speeds. ESP® then brakes individual front or rear wheels and/or reduces excess engine power as needed to help correct understeer (plowing) or oversteer (fishtailing). ESP® also integrates all-speed traction control, which senses drive-wheel slip under acceleration and individually brakes the slipping wheel or wheels, and/or reduces excess engine power, until control is regained. ³	
PERFORMANCE	ACCELERATION (0-60 MPH) ⁵	5.4 sec.	4.3 sec.
	FUEL ECONOMY (CITY ⁶ /HIGHWAY ESTIMATE ⁷)	14 mpg / 21 mpg	12 mpg / 18 mpg
	TURNING CIRCLE	36.7 ft.	36.7 ft.
WHEELS/TIRES	STANDARD WHEELS	18" double 5-spoke design (8.5 x 18.0 front/9.5 x 18.0 rear) Sport Package: 18" 5-spoke (8.5 x 18.0 front/9.5 x 18.0 rear)	19" AMG triple 5-spoke (8.5 x 19.0 front/9.5 x 19.0 rear)
	STANDARD TIRES	245/40 R18 front, 275/35 R18 rear, high-performance ² Sport Package: 255/40 R18 front, 285/35 R18 rear, high-performance ²	255/35 R19 front, 285/30 R19 rear, high-performance ²
BRAKES	BRAKING SYSTEM	Dual-circuit hydraulic braking system	
	ANTI-LOCK BRAKING SYSTEM (ABS)	ABS senses impending wheel lockup under heavy braking and pumps the front brakes individually or the rear brakes together (to help maintain stability) as needed up to 30 times per second, to prevent lockup and maintain steering ability.	
	BRAKE ASSIST (BAS)	BAS senses emergency braking via the speed at which the driver presses the brake pedal and immediately applies maximum available power boost, potentially reducing the overall stopping distance by eliminating the delay caused by a common human tendency not to brake hard enough, soon enough. Letting up on the brake pedal releases Brake Assist. ⁴	
EXTERIOR DIMENSIONS	WHEELBASE	112.4 in.	112.4 in.
	OVERALL LENGTH/HEIGHT/WIDTH ⁸	193.6 in./ 55.7 in. /82.9 in.	193.5 in./55.9 in./82.9 in.
	CURB WEIGHT	4,045 lbs.	4,200 lbs.
INTERIOR DIMENSIONS	HEADROOM FRONT/2ND ROW	36.9 in./36.1 in.	36.9 in./36.1 in.
	LEGROOM FRONT/2ND ROW	42.1 in./35.0 in.	42.1 in./35.0 in.
	SHOULDER ROOM FRONT/2ND ROW	56.3 in./56.0 in.	56.3 in./56.0 in.
CAPACITY	TRUNK CAPACITY	15.9 cu. ft.	15.9 cu. ft.
	FUEL TANK	21.1 gallons	21.1 gallons

2 Lower aspect ratio tires and accompanying wheels provide substantially increased treadwear, tire noise and reduced ride comfort. Serious wheel and tire damage may occur if the vehicle is operated on rough or damaged road surfaces or upon encountering road debris or obstacles. These tires are not designed for use on snow and ice. Winter tires mounted on appropriately sized and approved wheels are recommended for driving in those conditions. 3 No system, regardless of how advanced, can overcome the laws of physics or correct careless driving. Please always wear your seat belt. Performance is limited by available traction, which snow, ice and other conditions can affect. Always drive carefully, consistent with conditions. Best performance in snow is obtained with winter tires. 4 Braking effectiveness also depends on proper brake system maintenance, and tire and road conditions. 5 Stated rates of acceleration are based upon manufacturer's track results and may vary depending upon model, environmental and road surface conditions, driving style, elevation and vehicle load. 6 2009 EPA estimated fuel economy. Compare the estimated mpg to the estimated mpg of other vehicles. You may get different mileage depending on how fast you drive, weather conditions and trip length. 7 Your actual highway mileage will probably be less than the highway estimate. 8 Width with mirrors folded out.

2010 CLS550

MSRP: \$72,400¹



SPECIFICATIONS	Engine	5.5L DOHC 32-VALVE V8
	Power	382 HP @ 6,000 RPM
	Torque	391 LB-FT @ 2,800-4,800 RPM
	Transmission	7-SPEED AUTOMATIC
	Acceleration	0-60 MPH: 5.4 SECONDS ⁵
	Wheels	18" DOUBLE 5-SPOKE



Leather upholstery shown in Black

- STANDARD EQUIPMENT HIGHLIGHTS
- harman/kardon LOGIC7[®] surround-sound system with Dolby[®] Digital 5.1
 - Headunit which includes:
 - COMAND system with 40GB hard-drive navigation
 - 4GB Music Register for download of MP3 files
 - In-dash SD memory card reader
 - SIRIUS[®] real-time traffic service
 - Bluetooth interface for hands-free calling
 - Enhanced voice control for audio, telephone and navigation
 - Zagat Survey[®] restaurant guide
 - Gracenote[®] media database
 - SIRIUS Satellite Radio and HD Digital Radio[®]
 - PRE-SAFE[®]
 - Leather upholstery



COMAND system with hard-drive navigation

¹ MSRP excludes destination and delivery charge of \$875. ⁵ Stated rates of acceleration are based upon manufacturer's track results and may vary depending upon model, environmental and road surface conditions, driving style, elevation and vehicle load.

2010 CLS63 AMG

MSRP: \$97,950¹



SPECIFICATIONS	Engine	6.3L AMG DOHC 32-VALVE V8
	Power	507 HP @ 6,800 RPM
	Torque	465 LB-FT @ 5,200 RPM
	Transmission	AMG SPEEDSHIFT PLUS 7-SPEED AUTOMATIC
	Acceleration	0-60 MPH: 4.3 SECONDS ⁵
	Wheels	19" AMG TRIPLE 5-SPOKE



AMG premium leather steering wheel with aluminum shift paddles

- STANDARD EQUIPMENT HIGHLIGHTS
- AMG premium leather upholstery with alcantara shoulder inserts
 - AMG premium leather steering wheel with aluminum shift paddles
 - AMG premium leather shift knob
 - Stainless steel pedals with rubber studs
 - Multicontour front seats
 - SIRIUS® real-time traffic service
 - AMG high-performance braking system with compound front rotors
 - iPod/MP3 media interface (in glovebox)
 - COMAND system with 40GB hard-drive navigation
 - Zagat Survey® restaurant guide
 - Gracenote® media database
 - AMG-calibrated AIRMATIC DC air suspension



6.3L AMG DOHC 32-valve V8

¹ MSRP excludes destination and delivery charge of \$875. ⁵ Stated rates of acceleration are based upon manufacturer's track results and may vary depending upon model, environmental and road surface conditions, driving style, elevation and vehicle load.

2010 CLS-CLASS | EXTERIOR PAINT

NON-METALLIC



040 BLACK

METALLIC



197 OBSIDIAN BLACK



300 JADE GREEN



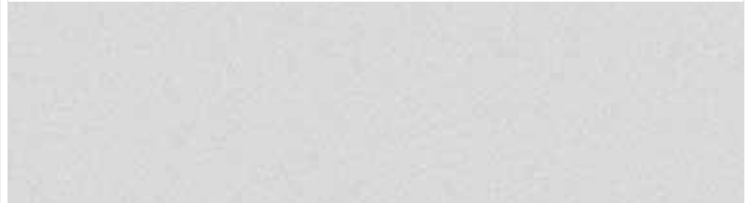
359 CAPRI BLUE



368 FLINT GREY



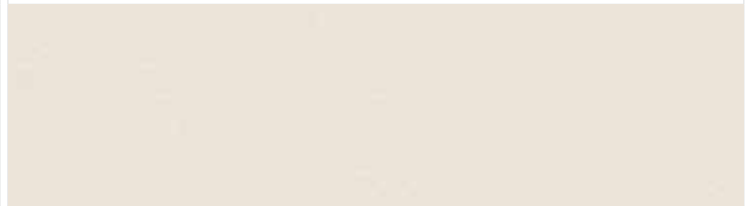
544 BAROLO RED



775 IRIDIUM SILVER



792 PALLADIUM SILVER new



799 DIAMOND WHITE⁹



963 INDIUM GREY

designo



041 *designo* GRAPHITE¹⁰



046 *designo* PLATINUM BLACK¹¹

⁹ Additional charge of \$795. ¹⁰ Special order charge of \$2,300.

2010 CLS-CLASS | TRIM & UPHOLSTERY

UPHOLSTERY

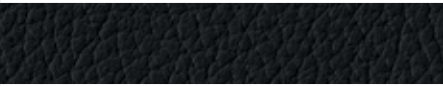



BLACK

CASHMERE






ASH










CLS550

UPHOLSTERY	MSRP	STANDARD LEATHER		
	TEXTURE			
UPHOLSTERY	COLOR			
		201 BLACK	204 CASHMERE	208 ASH
TRIM	COLOR			
		H05 HIGH-GLOSS LAUREL		

CLS63 AMG


UPHOLSTERY	MSRP	STANDARD AMG PREMIUM LEATHER		
	TEXTURE			
UPHOLSTERY	COLOR			
		281 BLACK	284 CASHMERE	288 ASH
TRIM	COLOR			
		H05 HIGH-GLOSS LAUREL		
				
		H73 CARBON FIBER – \$2,550		




2010 CLS-CLASS | PACKAGING

<p>PREMIUM PACKAGES</p>	<p>P01 - PREMIUM 1 PACKAGE</p> <ul style="list-style-type: none"> ▪ Bi-Xenon headlamps with active curve illumination ▪ Electronic trunk closer 	<p>MSRP: CLS550: \$4,010 CLS63 AMG: \$3,250</p> <ul style="list-style-type: none"> ▪ Headlamp washing system ▪ Heated and active-ventilated front seats ▪ iPod/MP3 media interface (in glovebox)¹¹ ▪ KEYLESS-GO ▪ Power rear sunshade
<p>318</p>	<p>TRIM PACKAGE¹²</p> <ul style="list-style-type: none"> ▪ Wood/leather multifunction steering wheel ▪ Wood shift knob <p>CLS550: \$940 CLS63 AMG: N/A</p>	 <p>Wood shift knob</p>  <p>Wood/leather multifunction steering wheel</p>
<p>321</p>	<p>SPORT PACKAGE</p> <ul style="list-style-type: none"> ▪ Sport bodystyling ▪ Sport premium leather multifunction steering wheel (with black shift paddles) ▪ 18" AMG staggered-width 5-spoke wheels with high-performance tires² <p>CLS550: \$5,170 CLS63 AMG: N/A</p>	 <p>Sport bodystyling</p>
<p>421</p>	<p>SPORT PACKAGE PLUS ONE</p> <ul style="list-style-type: none"> ▪ Sport bodystyling ▪ Sport premium leather multifunction steering wheel (with black shift paddles) ▪ 19" AMG staggered-width 5-spoke wheels with high-performance tires² <p>CLS550: \$5,670 CLS63 AMG: N/A</p>	 <p>19" AMG staggered-width 5-spoke wheels with high-performance tires</p>
<p>P15</p>	<p>AMG WHEEL AND SOUND ENHANCEMENT¹³</p> <ul style="list-style-type: none"> ▪ AMG high-end surround-sound system with 12 studio loudspeakers, ICEpower amplifiers and 705-watt output ▪ 19" AMG twin 5-spoke forged light-alloy wheels <p>CLS63 AMG: \$3,060 CLS550: N/A</p>	 <p>19" AMG twin 5-spoke forged light-alloy wheels</p>
<p>P30</p>	<p>AMG PERFORMANCE PACKAGE¹⁴</p> <ul style="list-style-type: none"> ▪ AMG compound braking system ▪ AMG limited slip differential ▪ AMG performance steering wheel ▪ AMG track-calibrated AIRMATIC suspension system ▪ Top speed raised to 186 mph ▪ 19" AMG twin 5-spoke forged light-alloy wheels <p>CLS63 AMG: \$9,800 CLS550: N/A</p>	 <p>AMG track-calibrated AIRMATIC suspension system</p>  <p>AMG performance steering wheel</p>

² Lower aspect ratio tires and accompanying wheels provide substantially increased treadwear, tire noise and reduced ride comfort. Serious wheel and tire damage may occur if the vehicle is operated on rough or damaged road surfaces or upon encountering road debris or obstacles. These tires are not designed for use on snow and ice. Winter tires mounted on appropriately sized and approved wheels are recommended for driving in those conditions. ¹¹ Standard on CLS63 AMG. ¹² Not available with (321) Sport Package. ¹³ Not available with (P30) AMG Performance Package. ¹⁴ Not available with (P15) AMG Wheel and Sound Enhancement.

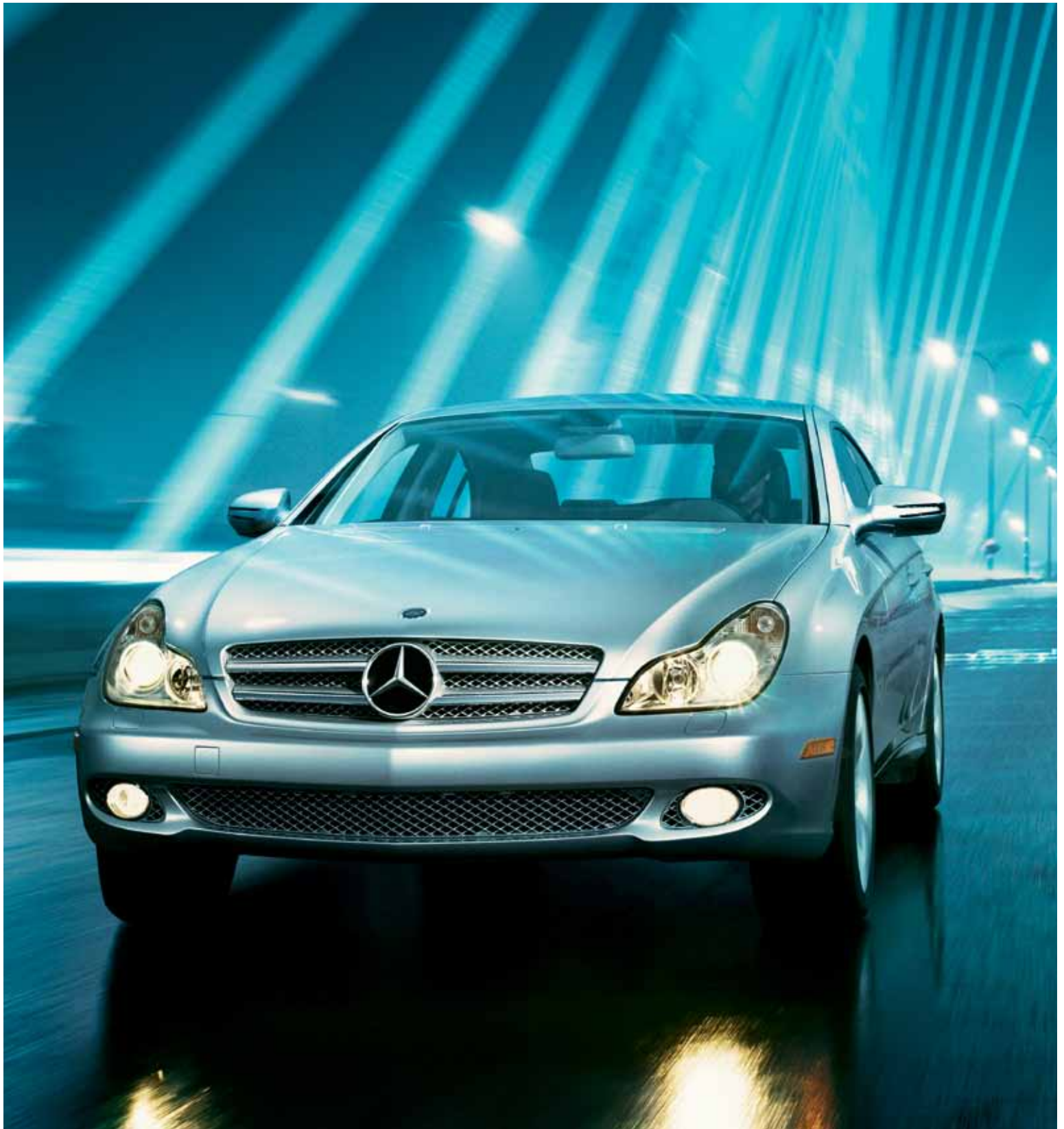
2010 CLS-CLASS | OPTIONS & WHEELS

STAND ALONE OPTIONS	CODE	OPTION	MSRP	
	067	ILLUMINATED DOOR SILLS (SET OF 2)	\$700	
	219	DISTRONIC	\$2,270	
	220	PARKTRONIC	\$1,160	
	H73	CARBON FIBER TRIM ¹⁵	\$2,550	

STANDARD & FACTORY-INSTALLED OPTIONAL WHEELS	CLS550		CLS550		CLS550	
		18" DOUBLE 5-SPOKE		18" AMG 5-SPOKE		19" AMG 5-SPOKE
	CODE	R70		321 SPORT PACKAGE		421 SPORT PACKAGE PLUS ONE
	MSRP	STANDARD		OPTIONAL: \$5,170		OPTIONAL: \$5,670
						

STANDARD & FACTORY-INSTALLED OPTIONAL WHEELS	CLS63 AMG		CLS63 AMG	
		19" AMG TRIPLE 5-SPOKE		19" AMG TWIN 5-SPOKE FORGED LIGHT-ALLOY
	CODE	797		P30 AMG PERFORMANCE PACKAGE/ P15 AMG WHEEL AND SOUND ENHANCEMENT
	MSRP	STANDARD		OPTIONAL: \$9,800/\$3,060
				

¹⁵ Only available on CLS63 AMG.



©2009 Mercedes-Benz USA, LLC • One Mercedes Drive, Montvale, NJ 07645 • 1-800-FOR-MERCEDES • MBUSA.com

Product Management. All illustrations and specifications contained in this Reference Guide are based on the latest product information available at the time of publication. Mercedes-Benz reserves the right to make changes at any time, without notice, in colors, materials, equipment, specifications and models. Prices are manufacturer suggested retail prices and are subject to change. Any variations in colors shown are due to reproduction variations in the printing process. Illustrations may include test situations. Some vehicles may be shown with non-U.S. equipment. Some vehicles are shown with optional equipment. harman/kardon® and LOGIC7® are registered trademarks of Harman International Industries, Inc. iPod is a registered trademark of Apple Computer, Inc.

Printed in U.S.A.

PM-10-DOG219-A

LAST UPDATED OCTOBER 23, 2009