Mercedes-AMG S-Class Sedan



V222 Model Year 2019

Preliminary – Subject to Change



DRIVING PERFORMANCE

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<u>S 63 & S 65</u>



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S 63 (222.188)

- MSRP \$147,500
- Handcrafted Mercedes-AMG 4.0L V8 biturbo Engine
- Horsepower 603 hp
- Torque 664 lb-ft
- 3.4 sec (0-60 mph)
- Launch date: 08/2017



S 65 (222.179)

- MSRP \$229,500
- Handcrafted Mercedes-AMG 6.0L V12 biturbo Engine
- Horsepower 621 hp
- Torque 738 lb-ft
- 4.2 sec (0-60 mph)
- Launch date: 11/2017



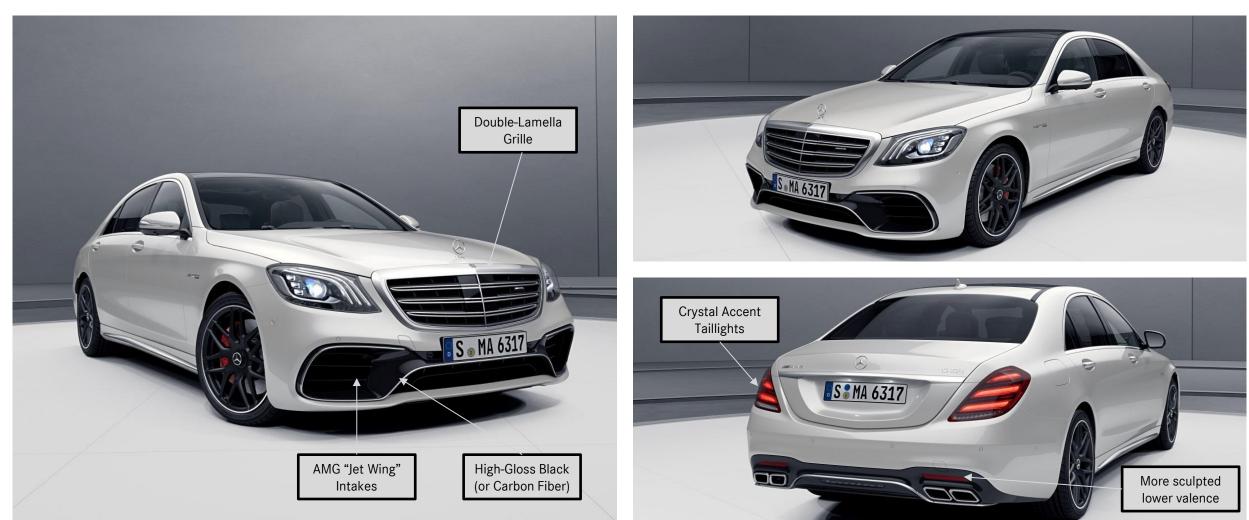
New Optional Equipment

- Introduction of L6L Wood/Leather AMG Performance Steering Wheel
- Introduction of L6H DINAMICA/Carbon Fiber AMG Performance Steering Wheel

In Detail



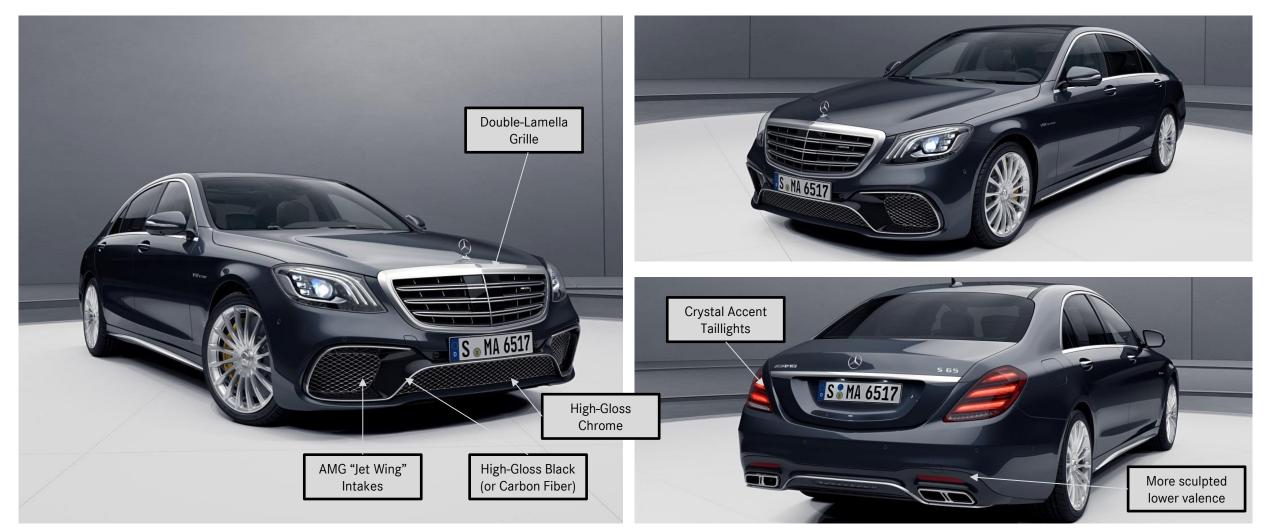
Mercedes-AMG S 63 – Exterior Design



In Detail



<u>Mercedes-AMG S 65 – Exterior Design</u>



Technical Highlights



Handcrafted AMG 4.0L V8 biturbo engine (M177 E40DEH LA AMG)



Handcrafted AMG 4.0L V8 Biturbo engine (M177 E40DEH LA AMG) Standard on S63

- Aluminum crankcase featuring a racing inspired closed-deck design
 - The area around the cylinders' coolant enclosure is closed off at the top and is only perforated by cooling channels
 - This makes the engine block more rigid and able to withstand greater loads
- Forged, lightweight aluminum pistons high performance and low weight
- Two Twin-scroll turbochargers with separate exhaust channels
 - Positioned between the cylinder heads for faster response
 - Inspired by Formula 1
 - Keeps engine compact, improves turbo response and lowers emissions
 - Separate exhaust channels prevent turbos from having a negative impact on each other during load/directional changes, and enables faster spooling/buildup of turbo pressure
- Variably Adjustable Inlet and Outlet Valves
 - Filled with sodium
 - Light weight

Technical Highlights



AMG Performance 4MATIC+



AMG Performance 4MATIC+ *Standard on S63 only*

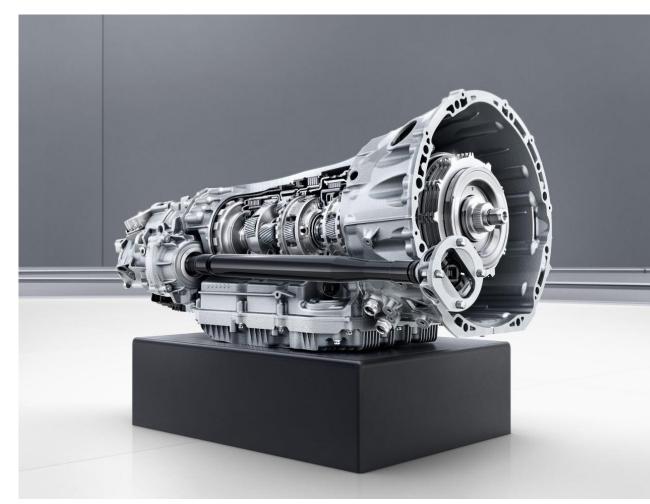
The performance-oriented all-wheel drive with fully variable torque distribution combines optimal traction, hallmark AMG driving dynamics, and the ultimate in driving enjoyment. It enhances driving safety and adhesion on wet or wintry road surfaces while at the same time allowing an emotional drifting experience. This is made possible by the fully variable torque distribution, offering the driver the benefits of all-wheel drive and rear-wheel drive in equal proportions.

An electronically controlled clutch provides for variable connection of the permanently-driven rear axle with the front axle. The ideal torque distribution is calculated continuously, according to the given driving situation and the driver's wishes. This enables a seamless transition from traction-oriented all-wheel drive to 100% rear-wheel drive. In addition to traction and transverse dynamics, the all-wheel drive also improves the longitudinal dynamics of the vehicle for even more dynamic acceleration.

- Combines the advantages of an all-wheel drive with those of a rear-wheel drive: optimum traction, hallmark AMG vehicle dynamics, and maximum driving pleasure
- Drift capability, as fully variable torque distribution means that 100% rear-wheel drive is possible
- Improved handling safety and road holding on wet or wintry road surfaces
- Improved longitudinal dynamics for even more aggressive acceleration
- The compact, lightweight design avoids any loss of space in the interior



AMG SPEEDSHIFT MCT 9-Speed Transmission



AMG SPEEDSHIFT MCT 9-Speed Transmission *Standard on S63 only*

MCT stands for Multi-Clutch Transmission, whereby an innovative wet start-off clutch running in an oil bath replaces the conventional torque converter. Thanks to its low rotational inertia, the transmission responds instantaneously without the losses typical of a torque converter. This helps to reduce fuel consumption. A further merit of the MCT transmission is its low weight thanks to its magnesium housing.

Added driving pleasure, added safety - the double-clutching function

Ultra-fast, responsive, multiple downshifts are another forte of the AMG SPEEDSHIFT® MCT 9speed transmission. The driver can change via kick down directly from 9th into 6th or from 5th into 2nd gear, for example. The automatic double-clutching function is active in drive programs "S", "S+", and "M". Each manual or automatic downshift is accompanied by a precisely metered blip on the throttle – with rising intensity from "S" through to "S+" and "M". This not only heightens the emotional appeal: downshifting minimizes the load cycles, which has a particularly positive effect when braking into corners and makes for improved handling safety on wet and slippery surfaces.

For a perfect start - the RACE START function

The RACE START function ensures optimal acceleration from a standing start. It can be activated when the vehicle is stationary in the AMG DYNAMIC SELECT drive programs "S" or "S+." To activate, the driver is required to hold down the brake pedal with their left foot while simultaneously flooring the accelerator pedal (kick down). The driver can then increase or lower the pulling-away engine speed as appropriate (from 2,000-4,000rpm), according to the prevailing road conditions. When the driver releases the brakes while continuing to floor the accelerator pedal, the vehicle accelerates with the best possible traction and fastest launch.

Technical Highlights



<u>3-stage ESP®</u>



3-stage ESP®

Standard on S63 only

The three-stage Electronic Stability Program (ESP®) at a glance:

Three separate control strategies for safety and driving pleasure, selectable using the ESP® button or through the AMG DYNAMIC SELECT system:

- "ESP® ON": ensures a high level of safety by adapting the system in line with the vehicle's sporty characteristics
- "ESP® SPORT HANDLING MODE": Allows higher drift angles prior to system intervention for a sporty driving style
- "ESP® OFF": System switched off for sporty driving style on dedicated racetracks

Added driving pleasure, combined with safety

This system provides safety and driving pleasure in equal measure. The ESP® button allows the driver to choose between three individual control strategies: "ESP ON", "ESP SPORT HANDLING MODE" and "ESP OFF". The currently activated mode is indicated in the AMG instrument cluster. With "ESP ON", if the vehicle's road holding starts to become unstable, the brakes are applied on one or more wheels and the engine torque is reduced. "ESP® SPORT HANDLING MODE" is activated as soon as the driver gives the ESP® button a single brief press. In this mode, over/understeer control as well as engine torque control allow more dynamic road holding and therefore corresponding drift angles. "ESP® OFF" is activated when the driver gives the ESP® button a long press. In this mode, in the interests of driving dynamics, the engine torque is no longer reduced. "ESP® OFF" should be used only by experienced drivers on dedicated racetracks.

ESP® Curve Dynamic Assist – more safety in bends

When the ESP sensors register a tendency to understeer on bends, this can be reduced by specific braking intervention at the inside wheels. This intervention leads to a slight yawing motion around the vehicle's vertical axis, counteracting the understeer. At the same time drive torque is increased slightly to the outside wheel to compensate and steer through the bend with precision.

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AMG Track Pace App for Apple iPhone®



Demonstrative screens in COMAND system

AMG Track Pace App for Apple iPhone® (256)

Standard on All Models

With the "AMG Track Pace" app, a smartphone can be turned into a personal racing engineer. This enables lap/sector times or even videos to be recorded and analyzed. Another attractive feature is the option to exchange data with other AMG drivers e.g. via social networks.

Overview of the AMG Track Pace app:

- Stores vehicle-specific data (e.g. speed, acceleration) as well as lap and sector times
- Video recordings via smartphone/GoPro are also possible
- Driving ability can be analyzed and improved in a targeted manner
- Connection via WLAN
- Exchange data with other AMG drivers via social networks such as Facebook (Share function) or the AMG Private Lounge



Standard Equipment

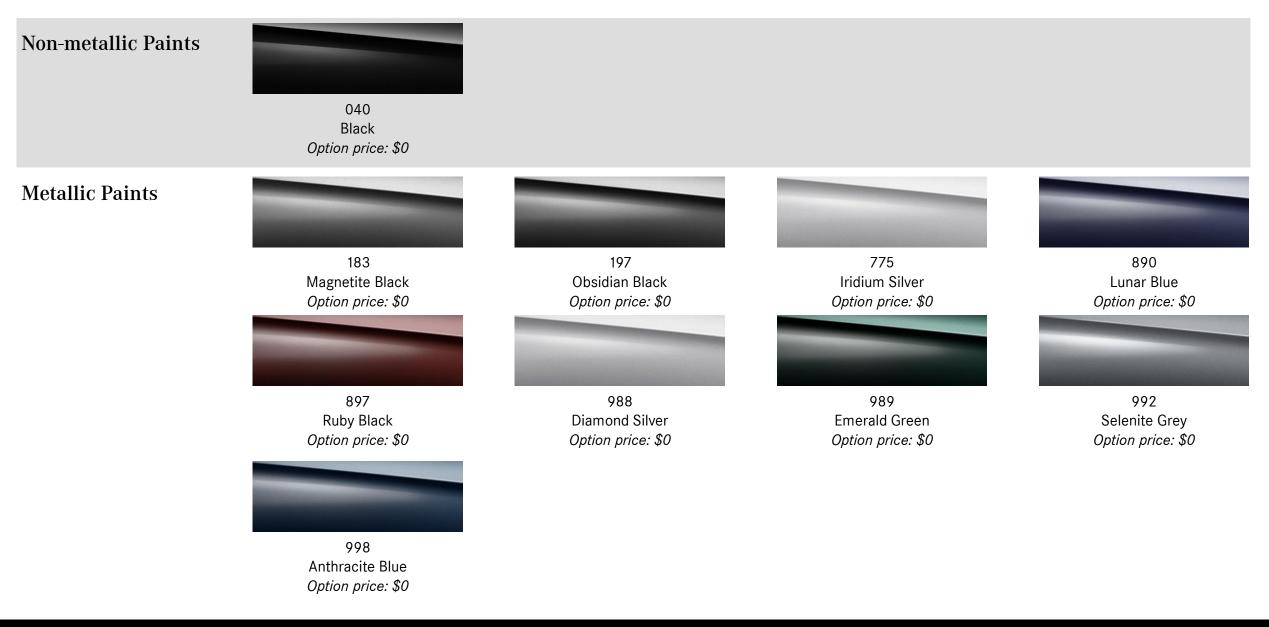


Performance & Handling

 3-stage ESP® with Curve Dynamic Assist AMG High-Performance Compound Braking System New-generation AMG Performance Steering Wheel with Shift Paddles AMG Adaptive Sport Suspension AMG DYNAMIC SELECT with 4 modes AMG Track Pace App AMG-exclusive Sport Instrument Cluster Design AMG-specific multilink suspension geometry 	 RACE START (S 63 Only) AMG Performance 4MATIC+ (S 63 Only) AMG Performance Exhaust System (S 63 only) AMG Sport Exhaust System (S 65 only) 20" Aluminum Alloy Wheels (S 63 only) 20" Forged Aluminum wheels (S 65 only) MAGIC BODY CONTROL with Road Surface Scan and Curve Tilting Function (S 65 Only) Carbon Fiber Engine Cover (S 65 Only)
 COMAND NTG 5.5 MAGIC VISION CONTROL Ambient Lighting in 64-colors with Individual Zones Active Multicontour Front Seats IWC® Clock in Dashboard NFC Wireless Charging Front ENERGIZING COMFORT Function Smartphone Integration with Apple CarPlay and Android Auto 	 Soft-close doors and electronic trunk closer Touch Control Buttons on steering wheel Panorama Roof New generation SmartKey with Affalterbach Crest DINAMICA Headliner (S 63 Only) Nappa Leather Headliner (S 65 Only) AMG Metal Emblem in rear trim element (S 65 Only) Burmester® High-End 3D Surround Sound System (S 65 Only)
Safety & Security	
 Lane Tracking Package (Blind Spot Assist & Lane Keep Assist) Surround View System Active Brake Assist Intelligent Light System with ULTRA WIDE RANGE highbeams ATTENTION ASSIST 	 PARKTRONIC with Advanced Parking Assist mbrace® with trail period by Verizon Telematics LED Taillights with crystal look Surround View System Night View Assist PLUS (S 65 Only)

Exterior Paint Colors





Exterior Paint Colors



designo[®] Paints



033 Mocha Black Metallic *Option price: \$2,300*



044 Alanite Grey Magno *Option price: \$3,950*



049 Cashmere White Magno *Option price: \$3,950*

		Contraction of the

799 Diamond White *Option price: \$795*



Wheels





654 20" AMG 5-Spoke Wheels Titanium Option price: \$0 (S63 Only) R01, B51



647 20" AMG Forged10-Spoke Wheels, Silver Option price: \$1,700 S63, \$0 S65 R01, B51



648 20" AMG Forged 10-Spoke Wheels, Black Option price: \$2,200 S63, \$0 S65 R01, B51



RTR 20" AMG Forged Cross-Spoke Wheels, Silver Option price: \$1,700 S63, \$0 S65 R01, B51



RTS 20" AMG Forged Cross-Spoke Wheels, Black Option price: \$2,200 S63, \$0 S65 R01, B51



696 20" AMG Forged Multi Spoke Wheels, High-Polished Option price: \$0 (**S65 Only**) *R01, B51*



753 20" AMG Forged 5-Twin-Spoke Wheels, Silver with Black Accents *Option price: \$1,700 S63, \$0 S65 R01, B51*

> R01: High-Performance Tires B51: Tirefit Mobility Kit

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Wheels



Code	Wheel Size	Description	Wheel Dimensions		Mobility	Availability	MSRP
654	20"	AMG 5-Spoke Wheels, Titanium w/ black Accents	255/40 R 20 on 8.5 J x 20 ET39 285/35 R 20 on 9.5 J x 20 ET39	(Front) (Rear)	R01, B51	S 63	\$0
647	20"	AMG Forged 10-Spoke Wheels, Silver	255/40 R 20 on 8.5 J x 20 ET39 285/35 R 20 on 9.5 J x 20 ET39	(Front) (Rear)	R01, B51	S 63 S 65	\$1,700 \$0
648	20"	AMG Forged 10-Spoke Wheels, Black	255/40 R 20 on 8.5 J x 20 ET39 285/35 R 20 on 9.5 J x 20 ET39	(Front) (Rear)	R01, B51	S 63 S 65	\$2,200 \$0
RTR	20"	AMG Forged Cross-Spoke Wheels, Silver	255/40 R 20 on 8.5 J x 20 ET39 285/35 R 20 on 9.5 J x 20 ET39	(Front) (Rear)	R01, B51	S 63 S 65	\$1,700 \$0
RTS	20"	AMG Forged Cross-Spoke Wheels, Black	255/40 R 20 on 8.5 J x 20 ET39 285/35 R 20 on 9.5 J x 20 ET39	(Front) (Rear)	R01, B51	S 63 S 65	\$2,200 \$0
753	20"	20" AMG 5-Twin-Spoke Forged Wheels, Silver with Black Accents	255/40 R 20 on 8.5 J x 20 ET39 285/35 R 20 on 9.5 J x 20 ET39	(Front) (Rear)	R01, B51	S 63 S 65	\$1,700 \$0
696	20"	AMG Forged Multi Spoke Wheels	255/40 R 20 on 8.5 J x 20 ET39 285/35 R 20 on 9.5 J x 20 ET39	(Front) (Rear)	R01, B51	S 65	\$0

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Interior Upholstery – Nappa Leather





851 Black Option price: Standard S 63, n/a S 65 Includes 61U Black or 68U Crystal Grey Headliner



865 Porcelain & Black Option price: Standard S 63, n/a S 65 Includes 61U Black Headliner



855 Silk Beige & Espresso Brown Option price: Standard S 63, n/a S 65 Includes 65U Porcelain Headliner



868 Magma Grey & Espresso Brown Option price: Standard S 63, n/a S 65 Includes 68U Crystal Grey Headliner



864 Nut Brown & Black Option price: Standard S 63, n/a S 65 Includes 61U Black Headliner

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Mercedes-Benz USA

Interior Upholstery – Exclusive Nappa Leather





561 Black

Option price: Standard S 65, \$4,450 (S 63) includes Headliner 61U or 68U, requires P34 (S 63) includes Headliner 71U or 78U, requires P34 (S 65)



585 Porcelain & Black Option price: Standard S 65, \$4,450 (S 63) includes Headliner 61U or 65U, requires P34 (S 63) includes Headliner 71U or 75U, requires P34 (S 65)

Mercedes-Benz USA

565 Silk Beige & Espresso Brown Option price: Standard S 65, \$4,450 (S 63) includes Headliner 65U, requires P34 (S 63) includes Headliner 75U, requires P34 (S 65)



588 Magma Grey & Espresso Brown Option price: Standard S 65, \$4,450 (S 63) includes Headliner 68U, requires P34 (S 63) includes Headliner 78U, requires P34 (S 65)

71U: Black Nappa Headliner

P34: Exclusive Upholstery 61U: Black DINAMICA Headliner 65U: Porcelain DINAMICA Headliner

75U: Porcelain Nappa Headliner



584 Nut Brown & Black Option price: Standard S 65, \$4,450 (S 63) includes Headliner 61U, requires P34 (S 63) includes Headliner 71U, requires P34 (S 65)



564 Mahogany & Silk Beige Option price: Standard S 65, \$4,450 (S 63) includes Headliner 65U, requires P34 (S 63) includes Headliner 75U, requires P34 (S 65)

68U: Crystal Grey DINAMICA Headliner 78U: Crystal Grey Nappa Headliner

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Interior Upholstery – *designo* Exclusive Semi-Aniline Leather





955 Silk Beige & Deep Sea Blue Option price: \$6,550 (S 63), \$1,000 (S 65) Includes Headliner 65U, Requires P89 (S 63) Includes Headliner 75U, Requires P89 (S 65)

Note: Must have 397 Equipped for all designo Exclusive Semi-Aniline Leathers



985 Silk Beige & Titanium Grey Pearl Option price: \$6,550 (S 63), \$1,000 (S 65) Includes Headliner 65U, Requires P62 (S 63) Includes Headliner 75U, Requires P62 (S 65)

Note: Must have 397 Equipped for all designo Exclusive Semi-Aniline Leathers



995 Silk Beige & Satin Red Pearl Option price: \$6,550 (S 63), \$1,000 (S 65) Includes Headliner 65U, Requires P87 (S 63) Includes Headliner 75U, Requires P87 (S 65)

Note: Must have 397 Equipped for all designo Exclusive Semi-Aniline Leathers

Interior Upholstery



Code	Upholstery	Seats	Floor Mats	Upper Dash/Lower Dash	Seat Belts	Steering Wheel	Headliner
801	Black	Black	Black	Black	Black	Black	Black or Crystal Grey
805	Silk Beige & Espresso Brown	Silk Beige	Silk Beige	Espresso Brown/Silk Beige	Silk Beige	Silk Beige	Porcelain
814	Nut Brown & Black	Nut Brown	Black	Black/Nut Brown	Black	Black	Black
815	Porcelain & Black	Porcelain	Black	Black/Porcelain	Black	Black	Black
868	Magma Grey & Espresso Brown	Magma Grey	Magma Grey	Espresso Brown/Magma Grey	Magma Grey	Magma Grey	Crystal Grey
501	Black	Black	Black	Black/Black	Black	Black	Black or Crystal Grey
505	Silk Beige & Espresso Brown	Silk Beige	Silk Beige	Espresso Brown/Silk Beige	Silk Beige	Silk Beige	Porcelain
514	Nut Brown & Black	Nut Brown	Black	Black/Nut Brown	Black	Black	Black
515	Porcelain & Black	Porcelain	Black	Black/Porcelain	Black	Black	Black
588	Magma Grey & Espresso Brown	Magma Grey	Magma Grey	Espresso Brown/Magma Grey	Magma Grey	Magma Grey	Crystal Grey
524	Mahogany & Silk Beige	Mahogany	Silk Beige	Mahogany/Silk Beige	Silk Beige	Silk Beige	Porcelain
955	Silk Beige & Deep Sea Blue	Silk Beige	Silk Beige	Deep Sea Blue/Silk Beige	Silk Beige	Silk Beige	Porcelain
965	Silk Beige & Titanium Grey Pearl	Silk Beige	Silk Beige	Titanium Grey Pearl/Silk Beige	Silk Beige	Silk Beige	Porcelain
975	Silk Beige & Satin Red Pearl	Silk Beige	Silk Beige	Satin Red Pearl/Silk Beige	Silk Beige	Silk Beige	Porcelain

Interior Trims

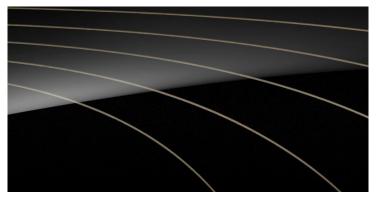




729 Gloss Black Poplar Wood *Option Price:* \$0



H29 Burl Walnut Wood light *Option Price: \$0*



H16 *designo* Black Piano Lacquer Flowing Lines *Option Price: \$1,300 Requires P34*



H21 *designo* Black Piano Lacquer *Option Price: \$800 Requires P34*

Mercedes-Benz USA



H27 *designo* Natural Grain Black Ash Wood *Option Price: \$800 Not available with 445, L6L*



H28 *designo* Natural Grain Brown Ash Wood *Option Price:* \$800 *Not available with 445, L6L*

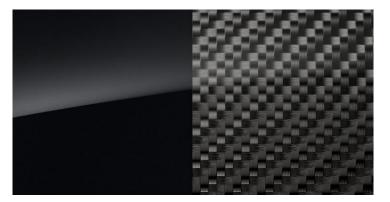
445: Warmth and Comfort Package

L6L: AMG Performance Steering Wheel - Wood/Leather

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Interior Trims





H10 AMG Carbon Fiber & Black Piano Lacquer Option Price: *\$3,700*

Option Packages



Code	Packages	Availability	MSRP
P01	 Premium Package P47 - Parking Pilot with Surround View System 297 - Power Rear-Window Sunshades 401 - Heated and Ventilated Front Seats 432 - Multicontour Front Seats with Massage Feature 889 - KEYLESS-GO 871 - HANDS-FREE ACCESS 	S 63 S 65	\$ Standard \$ Standard
325	 Rear Seat Package Requires 5XX Leather Interiors and P34 Exclusive Interior Code, will add 326PKG Automatically Requires Warmth and Comfort Package (445) or both Power Rear Seats/Rear Memory Seats (223/276) P07 - Rear Chauffeur Package Code 439 - EASY-Adjust Headrest 582 - Four Zone Climate Control 452 - Electrically Adjustable Right-Rear Footrest and Passenger Seat Additional Forward Movement 	S 63 S 65	\$ 1,700 \$ Standard
326	 PRE-SAFE Rear Seat Package N/A with Magma Grey/Espresso Brown (588) and Mahogany/Silk Beige (564) Requires 5XX Leather Interiors and P34 Exclusive Interior Code Requires Rear Seat Package (325), Warmth and Comfort Package (445) or both Power Rear Seats/Rear Memory Seats (223/276) P36 - Rear Seats PRE-SAFE Package Code 305 - Rear PRESAFE Belt Buckles 306 - Outboard Rear Seatbelt Airbags 	S 63 S 65 Will automatically be ad be added or removed 588, 564 are	when upholsteries
397	 Executive Rear Seat Package Requires Rear Seat Package (325), Warmth and Comfort Package (445), Rear Seat Entertainment (864) 406 - Multicontour Outboard Rears Seats (drive dynamic with massage) 452 - Executive Dight Deer Seat with Dewer Celf Deet 	S 63 S 65	\$ 3,500 \$ Standard

• 453 – Executive Right Rear Seat with Power Calf Rest

Option Packages



Code	Packages	Availability	MSRP
399	 Executive Rear Seat Package Plus Requires Rear Seat Package (325), Executive Rear Seat Entertainment (397), Warmth and Comfort Package (445), Rear Seat Entertainment (864) 224 - Four-place Seating (Two seats in rear with heated & cooled cupholder) 449 - Two Folding Tables for Rear Seats 	S 63 S 65	\$ 1,950 \$ 1,950
864	 Rear Seat Entertainment 864 - Rear Seat Entertainment System 816 - Remote Controls U58 - Wireless headsets 	S 63 S 65	\$ 2,650 \$ Standard
997	 Driver Assistance Package K32 - Active Lane Change Assist K33 - Extended Restart by Stop and Go K34 - Route Based Speed Adaption 233 - Distance Assist DISTRONIC 23P - Steering Code 266 - Active Steering Assist 513 - Speed Limit Assist 546 - Automatic Speed Takeover 	S 63 S 65	\$ 2,250 \$ Standard
773	 AMG Exterior Carbon Fiber Package Not available with AMG Exterior Night Styling Package (P60) Carbon Fiber front air-dam Splitter Carbon Fiber Side-sill and rear apron inserts Carbon Fiber Side mirror cover 	S 63 S 65	\$ 6,500 \$ 5,300
P60	 AMG Exterior Night Styling Package Not available with AMG Exterior Carbon Fiber Package (773) Gloss Black front air-dam Splitter, side-sill and rear apron inserts, and side mirror cover Tailpipes in black chrome finish & Gloss Black front mesh grilles and air-dam flics 	S 63 S 65	\$ 750 \$ 750

Option Packages



Code	Packages	Availability	MSRP
445	 Warmth and Comfort Package Not available with trims H27 (designo Natural Grain Black Ash Wood) and H28 (designo Natural Grain Brown Ash Wood) 443 - Heated Steering Wheel 223 - Power Rear Seats 276 - Memory Rear Seats 402 - Heated and Active Ventilated Rear Seats 906 - Heated Front Armrests 907 - Heated Rear Armrests 	S 63 S 65	\$2,600 \$Standard

Stand-Alone Options



Code	Options	Availability	MSRP
811	Burmester® High-End 3D Surround Sound System	S63	\$ 6,400
610	Night View Assist PLUS Requires Driver Assistance Package (997)	S63	\$ 2,260
223/276	Electrically-adjustable outboard rear seats including memory function (Required and least expensive option for P34)	S63	\$ 1,515
463	Head-Up Display	S63	\$ 990
735	Exclusive Trim (Additional Wood Trim – Required for P34)	S63	\$ 950
871	Heated Rear Seats	S63	\$ 620
P34	Exclusive Interior Control Code (Required for 5XX Exclusive Nappa Leather Interiors, 325 Package, and all designo Interiors)	S63	\$ O
B07	AMG High-Performance Ceramic Compound Braking System	All Models	\$ 8.950
398	MAGIC SKY CONTROL	All Models	\$ 4,950
308	Refrigerated compartment in the rear	All Models	\$ 1,100
597	Heated Windshield	All Models	\$ 550
898	Wireless Charging Rear	All Models	\$ 300

Code	VPC Installed Accessories	Availability	M	ISRP
068	Wheel Locks	All Models	\$	150
137	Comfort Box	All Models	\$	500

Not available with Refrigerated compartment in the rear (308)

Options in Detail



Steering Wheels



AMG Performance Steering Wheel – Nappa Leather (L6J)

- Black Wheel Automatically Applied to Black Two-Tone Interiors 851, 561, 568, 584, 567
- Porcelain Wheel Automatically Applied to Porcelain Interiors 855, 565, 585, 595
- 3-spoke design
- Heavily embossed in the grip area
- Flattened bottom section
- Touch Control buttons



AMG Performance Steering Wheel – Nappa Leather & DINAMICA (L6K)

- Not with Interiors 855, 565, 585, 595
- Black
 - 3-spoke design
 - DINAMICA in grip area
- Flattened bottom section
- Touch Control buttons

Image Available Soon

AMG Performance Steering Wheel – Wood/Nappa Leather (L6L)

- Not available with H27, H28 Interior Trims
- 3-spoke Nappa Leather design with Wood Inserts
- Heavily embossed in the grip area
- H10 or H16 Trims complemented by Black Piano Lacquer Inserts
- Flattened bottom section
- Touch Control buttons



AMG Performance Steering Wheel – Carbon Fiber/DINAMICA (L6L)

- Only available with H10 Interior Trim
- 3-spoke design
- Carbon Fiber Inserts at Top and Bottom of Wheel
- DINAMICA in grip area
- Flattened bottom section
- Touch Control buttons



<u>Brakes</u>



AMG Silver-Painted Brake Calipers (B06) Standard on all Models

- The brake calipers painted in a silver color with AMG logo convey a sense of value and sportiness
- Front axle: 15.4" front brake discs, internally ventilated and perforated with 6piston fixed calipers
- Rear axle: 14.2" rear brake discs, internally ventilated and perforated with single-piston floating caliper



AMG Red-Painted Brake Calipers (U70) Optional on S 63 (\$700)

- Painting the brake calipers in red visually underscores the high performance of the composite braking system
- Front axle: 15.4" front brake discs, internally ventilated and perforated with 6piston fixed calipers
- Rear axle: 14.2" rear brake discs, internally ventilated and perforated with single-piston floating caliper



AMG Ceramic Compound Braking System (B07) – <u>See Advisory</u> Optional on S 63, S 65 (\$8950)

- Bronze calipers are the signature of the AMG Carbon Ceramic Braking system
- Weight reduction of 40% compared with conventional compound brake discs
- Front axle: 16.5" front brake discs, internally ventilated and perforated with 6piston fixed calipers
- Rear axle: 14.2" rear brake discs, internally ventilated and perforated with single-piston floating caliper



Advisory on B07 AMG High-Performance Ceramic Compound Braking System



The AMG Ceramic Compound Braking system has numerous benefits – namely, it is 40% lighter than a conventional steel braking system, offers significantly longer service life for the brake rotors, and provides exceptional resistance to brake fade under repeated aggressive stops.*

The materials in your AMG Ceramic Compound Braking system were derived from Formula One technology, and therefore will perform differently than conventional brakes.

Especially when cold, this ceramic composite material will resonate during braking and potentially feel less responsive under light brake pressure but with no loss in braking power. You will hear sounds, e.g. squealing, that you might not expect and which may be louder than what you are used to during ordinary everyday braking maneuvers – rest assured that this is a normal operating characteristic for this brake system, and is a by-product of the unique properties of the material. Mercedes-AMG recommends that the driver engage the brakes in an assertive manner in order to mitigate some of this noise during normal operation; Mercedes-AMG also recommends that the brakes be brought up to operating temperature before use in high-performance driving situations in order to improve braking performance.

*Brake weight based on AMG Germany official measurements, Service life based on F1 Safety car longevity and is dependent on individual driving style and conditions and will vary. Brake pads and rotors should be regularly serviced to ensure proper wear. Please reference your Mercedes-AMG Maintenance Booklet or contact your dealer for scheduled intervals.



AMG Sport Suspensions



AMG Sport Suspension based on AIRMATIC *Standard on S63*

Outstanding agility and vehicle control is ensured by the AMG sports suspension based on AIRMATIC, with AMG- specific kinematics, elastokinematics and parameters of the variable damper control.

- · Combines outstanding agility and vehicle control with unimpaired comfort on long journeys
- two suspension setups: "Sport" and "Comfort"
- · AMG-specific kinematics, elastokinematics and parameters of the variable damper control
- Optimized volume of air in the air suspension system and a progressive piston geometry reduce body roll and pitching
- Stiff kinematics combined with coordinated damping ensure the best possible handling characteristics right up to the physical limits
- Handling characteristics virtually independent of the vehicle load, thanks to increased pressure in the air spring when weight is added
- Suspension can be raised on poor surfaces, automatic lowering in "Sport" mode and from 75mph in "Comfort" mode



AMG Sport Suspension based on MAGIC BODY CONTROL with ROAD SURFACE SCAN Standard on S65

AMG Sport Suspension based on MAGIC BODY CONTROL with ROAD SURFACE SCAN uniquely combines outstanding driving dynamics and precision with a high level of long-distance comfort.

- The system can recognize road surfaces ahead and provide an unprecedented level of body control while maintaining a composed ride with optimum handling characteristics
- Stereo camera above the rearview mirror provides a precise image of the road surface and consideration of the necessary parameters.
- The AMG Sport Suspension adapts to the respective road surface in fractions of a second by manipulating up to 200bar of oil pressure, reducing body movement significantly.
- The suspension can be raised by 40mm to increase ground clearance when necessary. At high speeds, the suspension is lowered by up to 10mm, reducing drag and improving stability.
- Active Curve Tilting Function allows the body to lean into bends by up to 2.65° on either side, reducing lateral forces and improving handling grip.

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Handcrafted AMG 6.0L V12 biturbo engine (M279 E60 LA AMG)



Handcrafted AMG 6.0L V12 Biturbo engine (M177 E60 LA AMG) Standard on S65

- One of the highest-powered production engines in the world 621hp, 738lb-ft
- Up to 21psi boost pressure means maximum power output and outstanding low-end torque
- Electronically controlled port fuel injection
- ECO Start/Stop function enabled in Comfort "C" mode
- Throttle Response in engine controlled through AMG DYNAMIC SELECT
- Standard Carbon Fiber & Aluminum Engine Cover
 - Indicated flagship nature of V12 engine type
 - Affixed with AMG Master Builder engine plaque



AMG SPEEDSHIFT PLUS 7G-TRONIC Transmission



AMG SPEEDSHIFT PLUS 7G-TRONIC Transmission *Standard on S65*

The AMG SPEEDSHIFT PLUS 7G-TRONIC 7-speed automatic transmission provides the ideal complement to the AMG 6.0-litre V12 biturbo engine. Modified accelerator characteristics and more direct throttle response result in even more agility and fun at the wheel in the "S" and "M" transmission modes.

Features of the three modes of the AMG SPEEDSHIFT PLUS 7G-TRONIC:

- Three transmission modes controlled through AMG DYNAMIC SELECT with different accelerator and gearshift mapping: Comfort "C," Sport "S," and Manual "M."
- ECO Start/Stop engaged in Comfort "C" Transmission mode



Illuminated Door Sill Panels with AMG Lettering



AMG door sill panels in brushed stainless steel with white illumination (U25), AMG Exclusive floormats (U24)

Options in Detail



New Interior Concept: Mahogany & Silk Beige





New Interior Concept: Magma Grey & Espresso Brown



Specifications



	S 63	S 65
Engine Configuration	Handcrafted Mercedes-AMG 4.0L V8 biturbo Engine	Handcrafted Mercedes-AMG 6.0L V12 biturbo Engine
Power (hp)	603 @ 5,500-6,000 rpm	621 @ 4,800 – 5,400 rpm
Torque (lb-ft)	664 lb-ft @ 2,750-4,500 rpm	738 lb-ft @ 2,300-4,300 rpm
Displacement (cc)	3982	5980
Acceleration 0-60 mph (sec)	3.4	4.2
Fuel Economy (Cty/Hwy/Comb)	17/26/20	tba
Top Speed (mph)	186	186
Fuel Requirement (Octane)	91	91
Transmission	AMG SPEEDSHIFT® MCT 9-speed transmission	AMG SPEEDSHIFT® PLUS 7G-TRONIC transmission
Transmission Speeds	9	7
Drive Configuration	AMG Performance 4MATIC+ permanent all-wheel drive with fully-variable torque split	Rear-Wheel Drive
Fuel Tank Size (gallons)	tba	tba
Trunk Size (cubic feet)	18.0 cu-ft	16.6 cu-ft
Curb Weight (lbs)	4,564	4,960
Maximum Load (lbs)	6,052	6,063
Vehicle Length (in.)	208.5"	208.5"
Vehicle Width w/ exterior mirrors (in.)	75.0"	75.0"
Vehicle Height (in.)	59.0"	59.0"
Wheelbase (in.)	124.6"	124.6"
Track Width Front/Rear (in.)	64.6"/64.7"	64.6"/64.7"
Towing Capacity (Ibs)	N/A	N/A
Coefficient of Drag (Cd)	0.30	0.30