



What's New for MY2016 S-Class (W/V222)

MBC Product Management
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What's New for MY16

Models Available

- **S 400 4MATIC (SWB)** – SoP 6/2015
- **S 550 4MATIC (SWB, LWB)** – SoP 6/2015
- **S 550 e** – SoP 6/2015 **NEW**
- **S 600** – SoP 6/2015
- **S 63 4MATIC** – SoP 6/2015
- **S 65** – SoP 6/2015

Change Highlights

- New variant S 550 e plug-in hybrid (combined output of 436 hp, 479 lb-ft torque) now available.
- Roller Blinds for Rear Side Windows and 360 Camera added as standard equipment on S 63.
- Full Nappa Leather AMG Sport Steering Wheel now standard on S 63 and S 65.
- New Sport Wood/Leather Steering Wheel now available as a standalone option on S 63 and S 65.
- Night View Assist Plus now available as a standalone option on S 63.
- Paint Changes:
 - 992 – Selenite Grey Metallic paint replaces 792 – Palladium Silver Metallic paint
 - 989 – Emerald Green Metallic Paint **NEW**
- Trim Changes:
 - H16 - *designo* Piano Black Flowing Lines Trim **NEW**

S 550 e PLUG-IN HYBRID Highlights

The S 550 e PLUG-IN HYBRID sets new standards in terms of efficiency and drive system. It enables local emission-free driving while at the same time assists in maximum sustainability for daily driving and its trademark S-Class comfort.

Key Features:

- Individualization with four operating modes – HYBRID, E-MODE, E-SAVE and CHARGE
- Haptic accelerator pedal for superior vehicle control – a pressure point on the accelerator pedal provides feedback via combustion engine's switch-on point and helps regulate the driving power
- Fast external charging of the lithium-ion high-voltage battery and the powerful 3.0L V6 turbocharged engine creates a highly-efficient drive concept
- 436 horsepower, 479 lb-ft torque (combined system output)
- Electric range approximately 33 km
- Maximum electric speed 140 km/h
- Acceleration 0 – 100 km/h in 5.2 seconds
- Top speed 210 km/h
- Rear Wheel Drive



S 550 e PLUG-IN HYBRID Highlights

Charging:

- High-voltage lithium-ion battery with 8.7 kWh energy content
- Can be externally recharged via the charging socket in the right side of the rear bumper
- Intelligent 3.6 kW on-board charging system enables the battery to be charged in two ways:
 - Any conventional household power socket (120V)
 - Wallbox or public charging pole (240V)
 - Full charging will take approximately 4.1 at a 240V wallbox.

Individualization with four operating modes:

HYBRID	E-MODE	E-SAVE	CHARGE
→ Electric operation or driving with the combustion engine is possible → Automatic selection of drive type	→ Pure electric operation → Metering of electric output via the haptic accelerator pedal (variable pressure point)	→ The current charge status is maintained → Limited electric operation is possible	→ The HV battery is charged via the combustion engine → Electric operation is not possible
→ Optimum use of combustion engine and electric motor	→ Maximum availability of electric motoring	→ Preservation of the HV battery capacity for future electric motoring	→ Charging of the HV battery for future electric motoring



S 550 e PLUG-IN HYBRID Highlights

Radar-based recuperation



DRIVE PROGRAM E+

Driver information via double impulse: approaching a slower moving vehicle



DRIVE PROGRAM E+

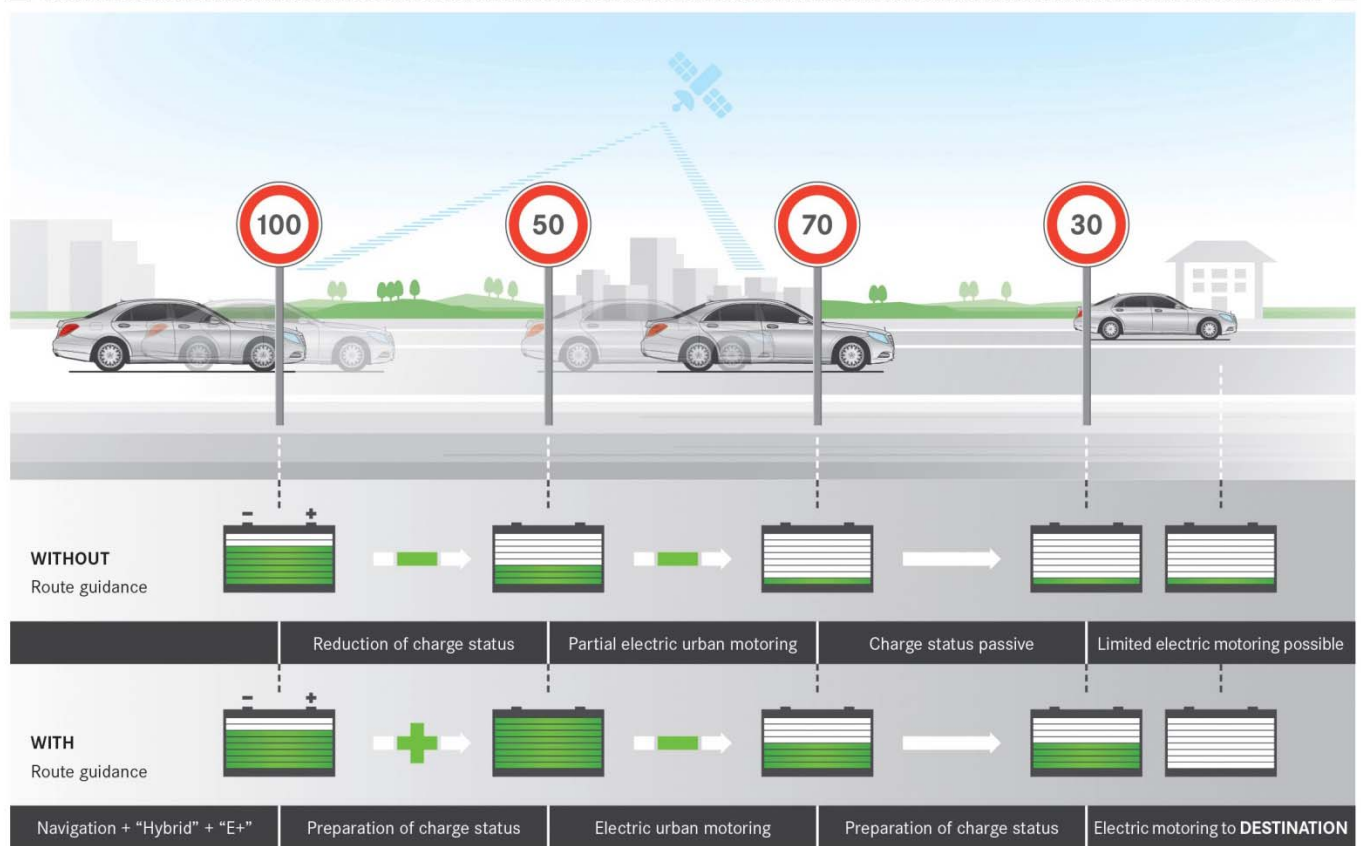
Decelerating via adjustment of recuperation: approaching a slower moving vehicle – decelerating target vehicle – following a vehicle downhill

- ▲ **Double impulse in the haptic accelerator pedal:** via a noticeable double impulse in the haptic accelerator pedal, the driver receives a recommendation to take the foot off the accelerator pedal. In this way the combustion engine can be switched off and disconnected from the drive train - the vehicle can switch to sailing mode or radar-based recuperation mode. The double impulse is deployed based on the speed of the vehicle and the distance from and relative speed to a vehicle in front.
- ▲ **Radar-based recuperation adjusts the recuperation** based on the traffic conditions detected via the DISTRONIC PLUS/CPA sensor. If no vehicle is detected in front, or a distant or accelerating vehicle is detected, automatic sailing mode is implemented.

When the system detects that a slower moving vehicle is being approached, a target vehicle is slowing down or the distance to the target vehicle is reducing on a downhill stretch, stronger deceleration is implemented by increasing recuperation. Thanks to a targeted choice of either stronger or longer recuperation or sailing mode, depending on the traffic conditions, fuel consumption is improved and the electric range is increased. In actual traffic, this results in fuel savings of around 3% - 5%. This has comfort benefits for the driver, who is relieved of the strain thanks to support in deceleration mode during distance and speed control tasks. In sailing mode the vehicle also feels lighter and more agile.

S 550 e PLUG-IN HYBRID Highlights

Route-based operating strategy



- ▲ The different manually selectable plug-in operating modes are used by the driver as he/she is familiar with the route and knows where he/she wants to drive in electric mode and when the battery should be discharged. The route-based operating strategy combines these two requirements with the convenience of relieving the driver of the burden of having to decide on the optimum sequence of the operating modes for the route. Here, the choice of plug-in operating mode is not based purely on results but also takes into account

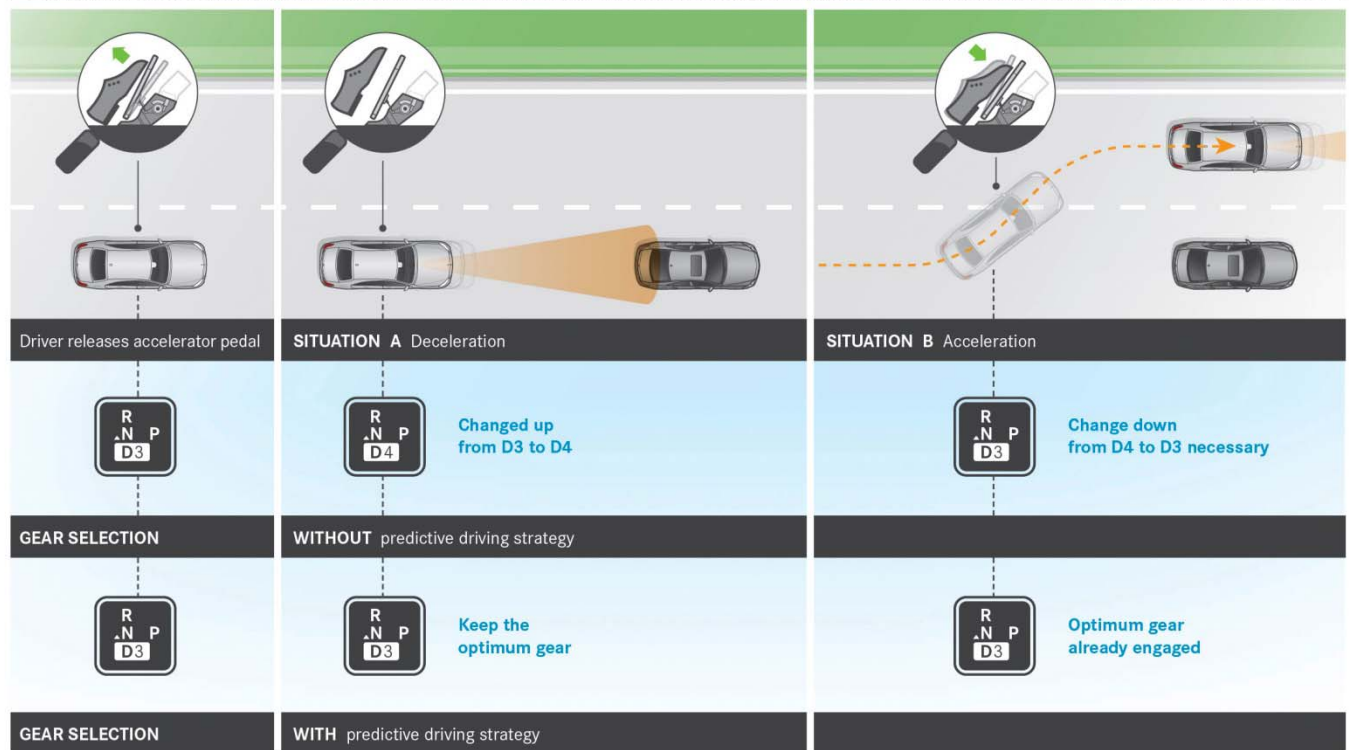
- that the use of electrical energy has a differing effect on reducing consumption depending on the route.

- that the use of electrical energy for electric urban motoring represents a significant added benefit for the customer.

In extra-urban conditions the route-based operating strategy is able to use less electrical energy if necessary and adjust the charge status in addition by shifting the modes specifically to the remaining route sections. The energy assessment of the entire route to the final destination and therefore the charging control and release of energy are based on the data made available by COMAND Online.

S 550 e PLUG-IN HYBRID Highlights

Predictive Driving Strategy



- With the anticipatory shift strategy, unnecessary gear shifts are avoided according to the given circumstances on the basis of the traffic situation detected by the DISTRONIC PLUS/CPA sensor. In this way, the agility of the vehicle and driving comfort can be improved according to the type of use. The function is active as soon as the driver releases the accelerator pedal and the radar sensor system identifies a vehicle ahead. In this case, an upshift, which would have been the selected action if the road ahead were clear, is avoided, thus establishing ideal conditions for the following driving situations.

Situation A) Deceleration: When the distance from the vehicle ahead requires to be reduced, the drivetrain's higher overrun torque provides support here. This further enhances driving comfort.

Situation B) Acceleration: If the vehicle ahead turns off or is overtaken, a downshift can be avoided for the purposes of acceleration, as the lower gear has been maintained. This further boosts the vehicle's agility.

S 400/550 4MATIC

Standard Equipment Highlights

Mechanical

- ECO Start/Stop
- 7G-TRONIC PLUS transmission
- AIRMATIC suspension
- Electromechanical steering (EPS)
- Electric parking brake

Exterior

- 19" 5-Double Spoke Wheels
- Power trunk with Hands-Free Access
- Active High Performance LED headlamps
- Panoramic sunroof

Interior

- Burmester Surround Sound
- COMAND Online Navi w/ MB Apps
- THERMOTRONIC Automatic Climate Control
- Tinted Infrared Reflecting Glass
- Leather upholstery
- 16-Way power adjustable front seats with memory
- Wood/leather steering wheel
- Warmth comfort package
- Touchpad

Safety

- COLLISION PREVENTION ASSIST PLUS
- MAGIC VISION CONTROL
- PRE-SAFE
- CROSSWIND ASSIST
- Run-flat tires with TPMS
- ESP with Dynamic Cornering Assist



S 400/550 Packages & Options:

Premium Package (MPP):

- Power rear side window roller blinds
- Climate Comfort front seats
- Drive-Dynamic Multicontour front seats
- EASY-ADJUST luxury headrests
- 360° Camera
- Nappa Leather upholstery



AMG Sport Package (MSP):

- AMG exterior styling
- 19" AMG 5-Twin-Spoke wheels
- Sport Brake System (Perforated front & rear brake discs, silver coloured calipers with MB logo, brushed aluminium sports pedals)



S 400/550 Packages & Options:

Exclusive Package (MXP):

- Seat upholstery in Exclusive PASSION Nappa Leather with diamond design and contrasting topstitching
- Front and rear centre armrests, upper section of instrument, door centre panels, grab handles in PASSION Nappa leather with contrasting topstitching
- DINAMICA microfibre roof liner and sun visors
- Additional wood trim in door centre panels, covers of rear air vents and on the back of the front seat backrests
- Ruffled pockets in PASSION Nappa leather on the front seat backrests



S 400/550 Packages & Options:

Premium Rear Seating Package (MRS):

- Electrically adjustable rear seats with memory
- Climate Comfort Rear Seats
- Rear THERMOTRONIC Automatic Climate Control
- Chauffeur Package Rear (77 mm more rear legroom)
- PRE-SAFE Rear Package (illuminated belt buckle extenders, PRE-SAFE belt tensioners and beltbags to reduce the loads on chest area during an accident)



S 400/550 Packages & Options:

Intelligent Drive Package (IDP):

- Active Blind Spot Assist
- Active Lane Keeping Assist
- DISTRONIC PLUS with Steering Assist
- BAS PLUS with Cross-Traffic Assist
- PRE-SAFE Brake
- PRE-SAFE PLUS for rear-end collision



S 400/550 Packages & Options:

Stand Alone Options

- 20" AMG Multi-Spoke Forged Wheel
 - Includes Summer Performance Tires
- Burmester high-end 3D surround sound system
 - 24 speakers, 1,540 W
- SPLITVIEW
- Head-Up Display
- Night View Assist Plus
- Windshield Heater
- Illuminated Door Sill Panels
- Air Balance Package
 - Fragrance generator, changeable and adjustable intensity
 - Oxygen ionisation for improving air quality and reducing viruses, bacteria or spores
- Rear Entertainment Package
 - Dual 10" displays
 - DVD player in rear
 - 2 wireless headphones
 - COMAND remote control
 - 2 rear USB and Aux-In sockets
- Rear Seat Comfort Package
 - Multicontour rear outer seats (rapid seat heating) with ENERGIZING massage function
 - Adjustable seat side bolsters
 - Massage function using 14 air chambers in the backrest
 - 6 massage programs (2 heated for hot stone effect)

S 63 4MATIC

Standard Equipment Highlights

Mechanical

- 5.5L AMG Bi-Turbo V8 engine
- ECO Start/Stop
- AMG SPEEDSHIFT MCT transmission
- AMG sports tuned AIRMATIC suspension
- AMG speed-sensitive sports steering
- AMG high-performance braking system
- AMG sports exhaust system
- AMG 4MATIC

Exterior

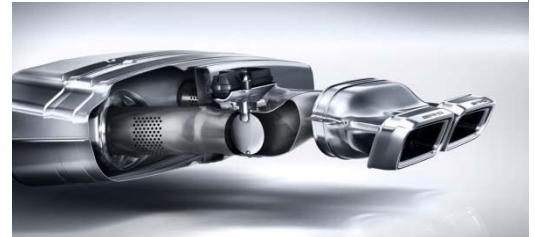
- 20" AMG 10-Spoke Forged Wheels
- Red painted brake calipers
- Power trunk with Hands-Free Access
- Active High Performance LED headlamps
- Panoramic sunroof

Interior

- Burmester Surround Sound
- 360 Camera
- Roller Blinds for Rear Side Windows
- COMAND Online Navi w/ MB Apps
- IWC analog clock
- PASSION Leather upholstery
- 16-Way power front seats with memory

Safety

- COLLISION PREVENTION ASSIST PLUS
- ATTENTION ASSIST
- MAGIC VISION CONTROL
- PRE-SAFE
- CROSSWIND ASSIST
- ESP with Dynamic Cornering Assist



S 63 Packages & Options:

Premium Rear Seating Package (MRS):

- Electrically adjustable rear seats with memory
- Climate Comfort Rear Seats
- Rear THERMOTRONIC Automatic Climate Control
- Chauffeur position for front passenger seat (77 mm more rear legroom)
- Electrically extending footrest (Passenger side rear seat)
- Illuminated electrically extending rear seat belt buckles
- Inflatable beltbag for rear seat passengers



S 63 Packages & Options:

Exclusive Package (MXP):

- Exclusive PASSION Nappa leather upholstery with AMG-specific diamond design
- PASSION Nappa leather upper dashboard
- PASSION Nappa leather door centre panels with diamond stitching
- Grab handles in PASSION Nappa leather
- Additional wood trim in door centre panels, covers of rear air vents and on the back of the front seat backrests
- Ruffled PASSION Nappa leather map pockets on front seat backrests



S 63 Packages & Options:

Intelligent Drive Package (IDP):

- Active Blind Spot Assist
- Active Lane Keeping Assist
- DISTRONIC PLUS with Steering Assist
- BAS PLUS with Cross-Traffic Assist
- PRE-SAFE Brake
- PRE-SAFE PLUS for rear-end collision



S 63 Packages & Options:

Stand Alone Options

- AMG Performance Steering Wheel in Nappa leather/DINAMICA



- Sport Wood/Leather Steering Wheel



- AMG Exterior Carbon trim
 - Carbon fibre cross-strut in front apron
 - Carbon fibre exterior mirror housings
 - Side sill panel inserts in carbon fibre
 - Rear apron insert in carbon fibre



- Burmester high-end 3D surround sound system
 - 24 speakers, 1,540 W
- Silver brake calipers
- Air Balance Package
- Night View Assist Plus

S 63 Packages & Options:

Stand Alone Options

- Rear Entertainment Package
 - Dual 10" displays
 - DVD player in rear
 - 2 wireless headphones
 - COMAND remote control
 - 2 rear USB and Aux-In sockets
- Rear Seat Comfort Package
 - Multicontour rear outer seats with ENERGIZING massage function
 - Adjustable seat side bolsters
 - Massage function using 14 air chambers in the backrest
 - 6 massage programs (2 heated for hot stone effect)
 - Rapid seat heating
- Splitview
- 20" AMG Triple 5-Spoke Wheel
- 20" AMG 10-Spoke Forged Wheel in Matte Black



S 600

Standard Equipment Highlights

Mechanical

- 6.0L Bi-Turbo V12 engine
- 7G-TRONIC PLUS Transmission
- ECO Start/Stop
- Intelligent Drive
- Rear wheel drive

Exterior

- 20" AMG Multi-Spoke Wheels
- Power trunk with Hands-Free Access
- Active High Performance LED headlamps
- Panoramic sunroof

Interior

- Burmester Surround Sound
- 360 Camera
- Roller Blinds for Rear Side Windows
- COMAND Online Navi w/ MB Apps
- IWC analog clock
- Exclusive PASSION Nappa Leather upholstery
- 16-Way power front seats with memory
- Wood/leather steering wheel
- KEYLESS-GO

Safety

- ATTENTION ASSIST
- MAGIC VISION CONTROL
- Night View Assist Plus
- MAGIC BODY CONTROL
- PRE-SAFE PLUS
- DISTRONIC PLUS with Steering Assist
- Active Blind Spot Assist
- Active Lane Keeping Assist
- BAS PLUS with Cross-Traffic Assist



S 600 Packages & Options:

Executive Rear Seating Package (ERS):

- Two Place Seating in Rear with Centre Console
- Rear Folding Tables
- Executive Seat with Leg Support



S 600 Packages & Options:

Stand Alone Options

- Refrigerated Rear Compartment



- SPLITVIEW



S 65

Standard Equipment Highlights

Mechanical

- 6.0L AMG Bi-Turbo V12 engine
- ECO Start/Stop
- AMG SPEEDSHIFT MCT transmission
- AMG sports tuned AIRMATIC suspension
- AMG speed-sensitive sports steering
- AMG high-performance braking system
- AMG sports exhaust system
- Rear Wheel Drive

Exterior

- 20" AMG 5-Twin-Spoke Wheels
- Power trunk with Hands-Free Access
- Active High Performance LED Headlamps
- Power Windows with Express Open/Close & Anti-Pinch Feature

Interior

- Burmester® Surround Sound
- COMAND Online Navi w/ MB Apps
- IWC analog clock
- Exclusive PASSION Leather upholstery
- 16-Way power front seats with memory
- DIRECT SELECT Gear Lever with Steering Wheel Shift Paddles

Safety

- ATTENTION ASSIST
- MAGIC VISION CONTROL
- PRE-SAFE PLUS
- DISTRONIC PLUS with Steering Assist
- Active Blind Spot Assist
- Active Lane Keeping Assist
- BAS PLUS with Cross-Traffic Assist
- Head-Up Display



S 65 Packages & Options:

Executive Rear Seating Package (ERS):

- Two Place Seating in Rear with Centre Console
- Rear Folding Tables
- Executive Seat with Leg Support



S 65 Packages & Options:

Stand Alone Options

- AMG Performance Steering Wheel in Nappa leather/DINAMICA microfibre



- Sport Wood/Leather Steering Wheel



- AMG Exterior Carbon trim
 - Carbon fibre cross-strut in front apron
 - Carbon fibre exterior mirror housings
 - Side sill panel inserts in carbon fibre
 - Rear apron insert in carbon fibre



- Refrigerated Rear Compartment
- SPLITVIEW
- AMG Carbon Ceramic Brake System

- 20" AMG Forged 10-Spoke Black Wheels



- 20" AMG Multi-Spoke Forged Wheels



S 400/550 Upholstery

Leather Combinations



201 – Black



205 – Silk Beige / Espresso Brown



208 – Crystal Grey / Seashell Grey



214 – Nut Brown / Black

S 400/550 Upholstery

PASSION Nappa Leather Combinations (Only with MPP)



801 - Black



805 - Silk Beige / Espresso Brown



808 - Crystal Grey/Seashell Grey



814 - Nut Brown/Black



815 - Porcelain/Black

S 400/550 Upholstery

Exclusive PASSION Nappa Leather Combinations (Only with MXP)



501 - Black



505 - Silk Beige/Espresso Brown



515 - Porcelain/Black



508 - Crystal Grey/Seashell Grey



514 - Nut Brown/Black

S 600 Upholstery

Exclusive PASSION Nappa Leather Combinations



501 – Black



505 – Silk Beige/Espresso Brown



508 – Crystal Grey/Seashell Grey



514 – Nut Brown/Black



515 – Porcelain/Black

S 63 Upholstery

PASSION Nappa Leather Combinations



851 – Black



855 – Silk Beige / Espresso Brown



858 – Crystal Grey / Seashell Grey



865 – Porcelain / Black



864 – Nut Brown / Black

S 63/65 Upholstery

Exclusive PASSION Nappa Leather Combinations
(Only with MXP on S63, Standard on S65)



561 - Black



565 - Silk Beige/Espresso Brown



568 - Crystal Grey/Seashell Grey



584 - Nut Brown/Black



585 - Porcelain/Black

S-Class Trim Selections



731 – Burl Walnut Wood Trim



729 – Anthracite Poplar Wood Trim



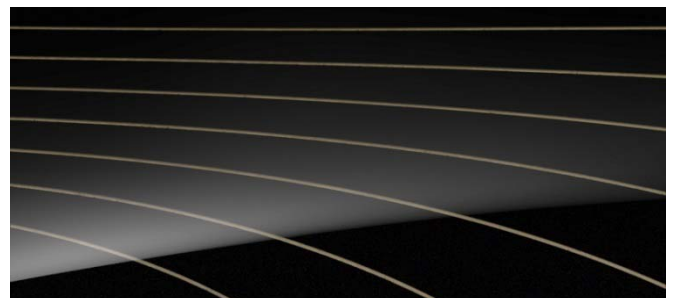
H06 – Metalized Ash Wood Trim



727 – *designo* Sunburst Myrtle Wood Trim



H10 – AMG Carbon Fibre / Piano Black Lacquer Trim



H16 – *designo* Piano Black Flowing Lines Trim



H21 – *designo* Piano Black Lacquer Trim

S-Class Wheels & Tires

MY16 S-Class				
	S 400 / S 550	S 600	S 63	S 65
STANDARD				
	Code - R17 19" 5-Double-Spoke Front: 245/45 (8.5J x 19) Rear: 275/40 (9.5J x 19) All-season run flat tires	Code - 769 20" AMG Multi-Spoke Front: 245/40 (8.5J x 20) Rear: 275/35 (9.5J x 20) Performance tires with Tirefit <i>(not recommended for winter use)</i>	Code - 647 20" AMG 10-spoke forged Front: 255/40 (8.5J x 20) Rear: 285/35 (9.5J x 20) Performance tires with Tirefit <i>(not recommended for winter use)</i>	Code - 753 20" AMG 5-Twin-Spoke Front: 255/40 (8.5J x 20) Rear: 285/35 (9.5J x 20) Performance tires with Tirefit <i>(not recommended for winter use)</i>
AMG SPORT PACKAGE		N/A	N/A	N/A
	Code - 793 19" AMG 5-Twin-Spoke Front: 245/45 (8.5J x 19) Rear: 275/40 (9.5J x 19) All-season run flat tires			
OPTIONAL				
	Code - 769 20" AMG Multi-Spoke Front: 245/40 (8.5J x 20) Rear: 275/35 (9.5J x 20) Performance run flat tires <i>(not recommended for winter use)</i>		Code - 654 20" AMG Triple 5-spoke Front: 255/40 (8.5J x 20) Rear: 285/35 (9.5J x 20) Performance tires with Tirefit <i>(not recommended for winter use)</i>	Code - 648 20" AMG 10-spoke forged Front: 255/40 (8.5J x 20) Rear: 285/35 (9.5J x 20) Performance tires with Tirefit <i>(not recommended for winter use)</i>
OPTIONAL	N/A	N/A		
			Code - 648 20" AMG 10-spoke forged Front: 255/40 (8.5J x 20) Rear: 285/35 (9.5J x 20) Performance tires with Tirefit <i>(not recommended for winter use)</i>	Code - 696 20" AMG Multi-Spoke Forged Front: 255/40 (8.5J x 20) Rear: 285/35 (9.5J x 20) Performance tires with Tirefit <i>(not recommended for winter use)</i>

S-Class Technical Data

MY16 S-Class	S400 4MATIC SWB	S550 4MATIC SWB	S550 4MATIC LWB	S550e	S600	S63 4MATIC	S65
Baumuster	222.067	222.085	222.185	222.163	222.176	222.178	222.179
DIMENSIONS							
Length (mm)	5,116	5,116	5,246	5,246	5,246	5,287	5,287
Width - Excluding Mirrors (mm)	1,899	1,899	1,899	1,899	1,899	1,915	1,915
Width - Including Mirrors (mm)	2,130	2,130	2,130	2,130	2,130	2,130	2,130
Height (mm)	1,496	1,496	1,494	1,494	1,497	1,499	1,499
Wheelbase (mm)	3,035	3,035	3,165	3,165	3,165	3,165	3,165
Turning Circle (m)	11.90	11.90	12.30	12.30	12.30	12.34	12.30
Luggage Capacity (L)	530	530	530	395	500	510	510
Fuel Capacity (L)	80	80	80	63	80	80	80
WEIGHT							
Curb Weight (kg)	2,095	2,145	2,165	2,215	2,285	2,180	2,254
Maximum Gross Vehicle Weight (kg)	2,640	2,715	2,750	2,825	2,740	2,725	2,750
Maximum Payload (kg)	545	570	585	610	455	545	496
Maximum Roof Load (kg)	100	100	100	100	100	100	100
ENGINE							
Engine Type	24V DOHC V6 Bi-Turbo	32V DOHC V8 Bi-Turbo	32V DOHC V8 Bi-Turbo	24V DOHC V6 Bi-Turbo + electric motor	36V DOHC V12 Bi-Turbo	32V DOHC V8 Bi-Turbo	36V DOHC V12 Bi-Turbo
Displacement (cm ³)	2,996	4,663	4,663	2,996	5,980	5,461	5,980
Bore (mm)	88.00	92.90	92.90	88.00	82.60	98.00	82.60
Stroke (mm)	82.10	86.00	86.00	82.10	93.00	90.50	93.00
Horsepower (SAE @ RPM)	329 @ 5250 - 6000	449 @ 5250 - 5500	449 @ 5250 - 5500	436 @ 5250 - 5,500 ¹	523 @ 4900 - 5300	577 @ 5500	621 @ 4800 - 5400
Torque (lb-ft @ RPM)	354 @ 1600 - 4000	516 @ 1800-3500	516 @ 1800-3500	479 @ 1000 - 4750 ¹	612 @ 1900 - 4000	664 @ 2250-3750	737 @ 2300 - 4300
Compression Ratio	10.5: 1	10.5: 1	10.5: 1	10.5: 1	9.0: 1	10.0: 1	9.0: 1
Fuel Type	Premium Unleaded	Premium Unleaded	Premium Unleaded	Premium Unleaded	Premium Unleaded	Premium Unleaded	Premium Unleaded
Electric Range	n/a	n/a	n/a	33 km	n/a	n/a	n/a
DRIVETRAIN							
Drive Configuration	4MATIC Permanent AWD	4MATIC Permanent AWD	4MATIC Permanent AWD	RWD	RWD	AMG 4MATIC Permanent AWD	Rear Wheel Drive
Transmission Type	7G-TRONIC PLUS Automatic	7G-TRONIC PLUS Automatic	7G-TRONIC PLUS Automatic	7G-TRONIC PLUS Automatic	7G-TRONIC PLUS Automatic	AMG SPEEDSHIFT MCT 7-Speed Sports Transmission	AMG SPEEDSHIFT MCT 7-Speed Sports Transmission
Gear Ratios (:1)							
1st	4.38	4.38	4.38	4.38	4.38	4.38	4.38
2nd	2.86	2.86	2.86	2.86	2.86	2.86	2.86
3rd	1.92	1.92	1.92	1.92	1.92	1.92	1.92
4th	1.37	1.37	1.37	1.37	1.37	1.37	1.37
5th	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6th	0.82	0.82	0.82	0.82	0.82	0.82	0.82
7th	0.73	0.73	0.73	0.73	0.73	0.73	0.73
Reverse 1	3.42	3.42	3.42	3.42	3.42	3.42	TBD
Reverse 2	2.23	2.23	2.23	2.23	2.23	NA	TBD
Final Drive Ratio	2.65	2.65	2.65	2.82	2.47	2.47	2.65
BODY/SUSPENSION							
Steering	Rack & Pinion	Rack & Pinion	Rack & Pinion	Rack & Pinion	Rack & Pinion	Rack & Pinion	Rack & Pinion
Braking System	ABS with Brake Assist	ABS with Brake Assist	ABS with Brake Assist	ABS with Brake Assist	ABS with Brake Assist	ABS with Brake Assist	ABS with Brake Assist
Brake Disc Ventilation	front & rear	front & rear	front & rear	front & rear	front & rear	front & rear	front & rear
Front Suspension	Ind., MB Multi-Link	Ind., MB Multi-Link	Ind., MB Multi-Link	Ind., MB Multi-Link	Ind., MB Multi-Link	Ind., MB Multi-Link	Ind., MB Multi-Link
Rear Suspension	Ind., MB Multi-Link	Ind., MB Multi-Link	Ind., MB Multi-Link	Ind., MB Multi-Link	Ind., MB Multi-Link	Ind., MB Multi-Link	Ind., MB Multi-Link
Drag Coefficient	0.26	0.27	0.27	0.26	0.28	0.28	0.28
ELECTRICAL							
Battery Capacity (Amp Hours)	95	95	95	95	95	78	78
Alternator Output (Watts)	3,500	3,500	3,500	3,500	3,500	250A	250A
PERFORMANCE							
Top Speed (Electronically Limited - km/h)	210	210	210	210	210	300	300
Acceleration - 0-100 km/h (Seconds)	6.1	4.8	4.8	5.2	4.6	4.0	4.3