



What's New MY17 S-Class Coupe (C217)

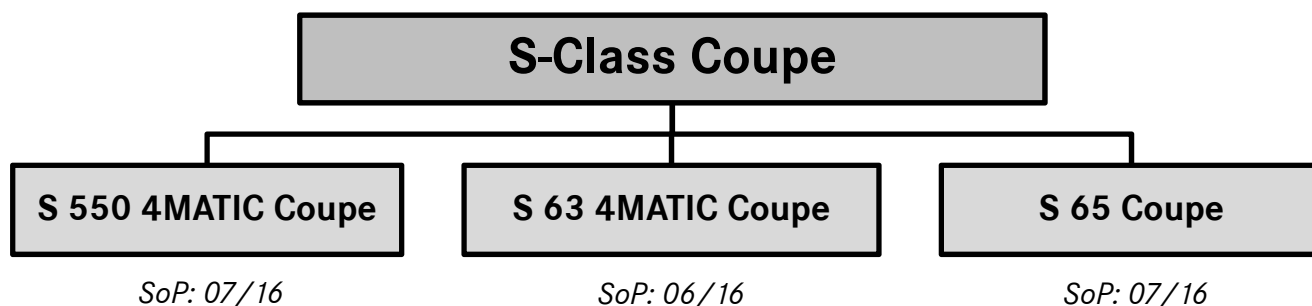
MBC Product Management
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What's New for MY17

Models Available



Change Highlights

- AIRSCARF (403) neck-level heating available for the driver and front passenger as a standalone option across all models
- New trunklid release with rearview camera integrated into Mercedes-Benz star (from S-class Cabriolet)
- Relocation of "designo" lettering to the fixed part of the cup holder cover with designo Black Piano Lacquer (H21) and designo Black Piano Lacquer Flowing Lines (H16) trim
- 9G-TRONIC Automatic Transmission unit replaces the 7G-TRONIC PLUS Automatic Transmission unit in the S 550 4MATIC
- 20" AMG Bicolour Multi-Spoke (789) become available on the S 550 4MATIC as a standalone option
- New Swarovski® Crystal Lighting Package (MSW) for S550 and S63



Innovation

AIRSCARF

Optional on all models



AIRSCARF is neck-level heating that makes open-top driving a pleasure, even at low ambient temperatures. Through air outlets in the head restraints, pleasant warm air is 'wrapped' around the necks of the driver and front passenger, akin to a scarf.

- Neck-level heating for driver and front passenger makes comfortable driving possible even at low ambient temperatures
- Through air outlets in the head restraints, pleasantly warm air flows around the head and neck
- The desired intensity can be set in three stages using a 3 stage switch
- The speed of the air exiting AIRSCARF automatically adjusts to the road speed (up to 120 km/h)

Standard Equipment

S 550 4MATIC Coupe

Mechanical

- 4.7L Bi-Turbo V8 Engine w/ ECO Start/Stop
- 9G-TRONIC Automatic Transmission
- AIRMATIC Suspension
- Sport Brake System
- 4MATIC All-Wheel Drive w/ All-Season Tires
- ESP with Dynamic Cornering Assist

Exterior

- 19" AMG Twin 5-Spoke Wheels (793)
- Windshield Heater
- Active LED High Performance Lighting System with Active High Beam Assist (AHA)
- Panoramic Sunroof (*fixed with electric sunblind*)
- Soft Close Doors

Interior

- Burmester Surround Sound System w/ Frontbass (*13 speakers, 590 Watts*)
- COMAND Online Navigation w/ MB Apps
- Multicontour Climate Comfort Front Seats
- Heated Rear Seats and Front Armrest
- THERMOTRONIC Automatic Climate Control
- Head-Up Display
- 360 Camera
- Nappa Leather Upholstery w/ Ambient Lighting
- Heated Wood/Leather Steering Wheel
- KEYLESS-GO

Safety

- Active Blind Spot and Lane Keeping Assist
- BAS PLUS with Cross-Traffic Assist
- MAGIC VISION CONTROL w/ Automatic Wipers
- PRE-SAFE PLUS
- Crosswind Assist
- ADAPTIVE BRAKE with HOLD function
- Run-Flat Tires with TPMS
- DISTRONIC PLUS with Steering Assist



Optional Equipment

S 550 4MATIC Coupe

Packages

Swarovski® Crystal Lighting Package (MSW)

- Swarovski Crystal LED Headlamps
- Night View Assist

Exclusive Package (MXP)

- designo Exclusive Nappa Leather Upholstery
 - Contrast Topstitching and Fluting
 - Diamond Design and Perforation
 - designo Badges in Seat Backrests
- Upper Dashboard and Door Centre Panels in Nappa Leather w/ Contrasting Topstitching
- DINAMICA Roof Liner and Sun Visors
- designo Floor Mats

Standalone Options

- 20" AMG Multi-Spoke Wheel (769)
- Burmester® High-End Surround Sound System
- Splitview
- MAGIC SKY CONTROL
- Air Balance Package
- AIRSCARF



Standard Equipment

S 63 4MATIC

Mechanical

- AMG 5.5L Bi-Turbo V8 Engine w/ ECO Start/Stop
- AMG SPEEDSHIFT MCT 7-Speed Transmission
- AMG Sport Suspension (AIRMATIC)
- AMG Speed-Sensitive Sports Steering
- AMG High-Performance Brakes (Red Calipers)
- AMG Sports Exhaust System
- AMG 4MATIC All-Wheel Drive w/ Performance Tires
- Electronic Speed Limiter Deletion

Exterior

- 20" AMG 5-Spoke Wheel (654)
- Windshield Heater
- Active LED High Performance Lighting System with Active High Beam Assist (AHA)
- Panoramic Sunroof (*fixed with electric sunblind*)
- Soft Close Doors

Interior

- Burmester Surround Sound System w/ Frontbass (*13 speakers, 590 Watts*)
- COMAND Online Navigation w/ MB Apps
- Multicontour Climate Comfort Front Seats
- Heated Rear Seats and Front Armrest
- THERMOTRONIC Automatic Climate Control
- Head-Up Display
- 360 Camera
- Nappa Leather Upholstery w/ Ambient Lighting
- AMG Sport Steering Wheel
- KEYLESS-GO

Safety

- Active Blind Spot and Lane Keeping Assist
- BAS PLUS with Cross-Traffic Assist
- MAGIC VISION CONTROL w/ Automatic Wipers
- PRE-SAFE PLUS
- ADAPTIVE BRAKE with HOLD function
- DISTRONIC PLUS with Steering Assist



Optional Equipment

S 63 4MATIC Coupe

Packages

Swarovski® Crystal Lighting Package (MSW)

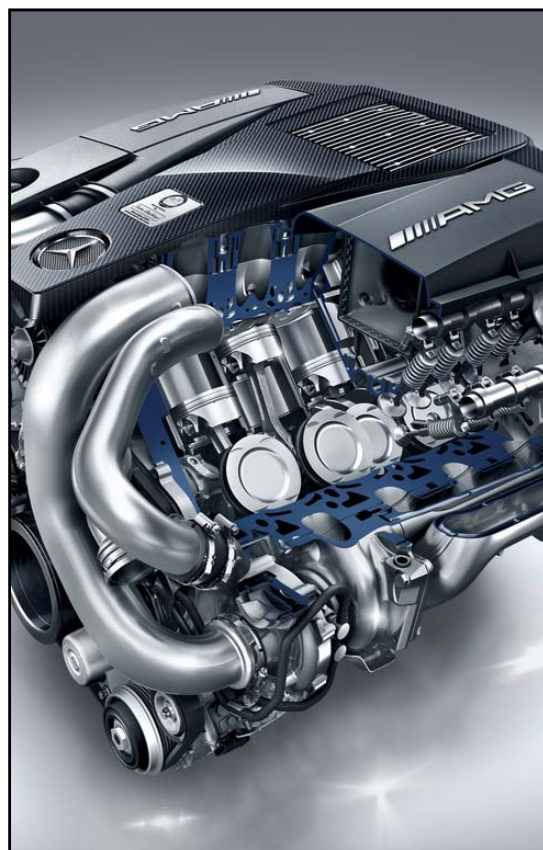
- Swarovski Crystal LED Headlamps
- Night View Assist

Exclusive Package (MXP)

- designo Exclusive Nappa Leather Upholstery
 - Contrast Topstitching and Fluting
 - Diamond Design and Perforation
 - AMG Badges in Seat Backrests
- Upper Dashboard and Door Centre Panels in Nappa Leather w/ Contrasting Topstitching
- DINAMICA Roof Liner and Sun Visors
- AMG Exclusive Floor Mats

Standalone Options

- AMG Performance Steering Wheel
- Sport Wood/Leather Steering Wheel
- MAGIC SKY CONTROL
- 20" AMG Forged 10-Spoke Wheel (647)
- 20" AMG Forged 10-Spoke Wheel in Matte Black (648)
- Burmester® High-End Surround Sound System
- Splitview
- AMG Carbon Ceramic Brakes
- Carbon Fiber Engine Cover
- Air Balance Package
- AMG Night Package
- AIRSCARF



Standard Equipment

S 65

Mechanical

- AMG 6.0L Bi-Turbo V12 Engine w/ ECO Start/Stop
- AMG SPEEDSHIFT PLUS 7G-TRONIC Transmission
- AMG Sport Suspension (MAGIC BODY CONTROL)
- AMG Speed-Sensitive Sports Steering
- AMG High-Performance Brakes (Silver Calipers)
- AMG Sports Exhaust System
- Rear Wheel Drive w/ Performance Tires
- Electronic Speed Limiter Deletion

Exterior

- 20" AMG Multi-Spoke Forged Wheels (696)
- Active LED High Performance Lighting System with Active High Beam Assist (AHA)
- Panoramic Sunroof (*fixed with electric sunblind*)
- Carbon Fibre Engine Cover
- Swarovski® Crystal LED Headlamps

Interior

- Burmester® High-End Surround Sound System (*23 Speakers, 1520 Watts*)
- Multicontour Climate Comfort Front Seats
- Heated Rear Seats and Front Armrest
- THERMOTRONIC Automatic Climate Control
- Head-Up Display and 360 Camera
- designo Exclusive Nappa Leather Upholstery
- AMG Nappa Leather Roof Liner
- AMG Sport Steering Wheel
- Air Balance Package
- MAGIC SKY CONTROL

Safety

- Night View Assist
- MAGIC VISION CONTROL w/ Automatic Wipers
- Active Blind Spot and Lane Keeping Assist
- BAS PLUS with Cross-Traffic Assist
- ADAPTIVE BRAKE with HOLD function
- DISTRONIC PLUS with Steering Assist



Optional Equipment

S 65

Standalone Options

- AMG Performance Steering Wheel
- Sport Wood/Leather Steering Wheel
- AMG Night Package
- AIRSCARF
- Refrigerated Rear Compartment
- 20" AMG Forged 5-Twin Spoke Wheels (753)
- AMG Exterior Carbon Trim
- Splitview
- AMG Carbon Ceramic Brake System



Technical Highlight

AMG Sport Suspension (MAGIC BODY CONTROL) *S 65 only*

The AMG sports suspension based on MAGIC BODY CONTROL combines outstanding driving dynamics and precision with a high level of comfort on long journeys. The curve tilting function reduces the lateral forces experienced and enhances driving pleasure. Specifications include:

- ROAD SURFACE SCAN registers the nature of the road surface ahead with the help of a multifunction camera, thus allowing the suspension to anticipate and adapt to what lies ahead
- The curve tilting function enables the body of the vehicle to lean inwards by up to 2.65 degrees on bends
- "Comfort", "Sport" and "Curve" settings are available for comfortable or sporty tuning, as well as the activation of the curve tilting function
- Vehicle remains constantly level irrespective of the payload thanks to hydraulic all-round levelling control
- Ride height can be raised for poor surfaces, with automatic lowering at high speeds and automatic vehicle stabilization in crosswinds



Option Detail

AMG Night Package (P60)

Optional on S 63 4MATIC and S 65 only

High gloss black-painted design elements highlight the vehicle's expressiveness and sportiness. Components of package include:

- A-Wing Trim Strip and Front Splitter in High-Gloss Black
- AMG Side Sill Panel Inserts in High-Gloss Black
- Exterior Mirror Housings in High-Gloss Black
- Trim Strip in AMG Rear Apron in High-Gloss Black
- AMG Sports Exhaust System finished in Black Chrome



Option Detail

AMG Exterior Carbon Trim (773)

Optional on S 65 only

High-quality applications in genuine carbon fiber create striking, sporty highlights when viewed from any angle. Components of this package include the following:

- A-Wing on Front Apron in Carbon Fiber
- Carbon Fiber Inserts in Side Sill Panels
- Upper Trim of Rear Apron in Carbon Fiber
- Exterior Mirror Housings in Carbon Fiber



Option Detail

*Standard on S 65
Optional on S 550 4MATIC, S 63 4MATIC*

Burmester® High End Surround Sound System (811)

Sound technologies developed specifically for the S-Class Coupe ensure an extraordinarily expressive and intriguing 3D sound, better known as the Burmester® "feel-good sound". Highlights include the following:

- 23 High-Performance Speakers:
 - 8 Tweeters integrated into the dashboard, center console, doors, rear side paneling and parcel shelf
 - 8 Midrange Speakers integrated into the dashboard, center console, door, and parcel shelf
 - 4 Low Mid-Range Speakers in each door and rear side paneling
 - 2 Frontbass Speakers, one in each front footwell
 - 1 Subwoofer in the trunk with an integrated 400-watt amplifier
- 24-Channel Amplifier with active crossover and an output of 1520 Watts
- VIP Seat Function optimises the sound for individual seats
- Dolby® Digital 5.1/DTS for genuine surround sound
- Combination of analogue and digital amplifiers and filters provides the best detailed resolution regardless of the frequency
- Highly advanced noise compensation (VNC) maintains the sound quality despite driving noises



Option Detail

*Standard on S 65
Optional on S 550 4MATIC, S 63 4MATIC*

Swarovski® Crystal Lighting Package (MSW)

Components of this package include Swarovski Crystal LED Headlamps, and Night View Assist. Each feature is detailed below:

Swarovski Crystal LED Headlamps

The Crystals fascinating play of light provides striking visual highlights and emphasizes the unique nature of the vehicle

- Turn indicators each with 30 Swarovski Crystals
- Daytime running lamps each with 17 Swarovski Crystals
- Illuminated "Mercedes-Benz" lettering
- Swarovski Crystal on front center console



Night View Assist

Only 20% of road traffic is at night-time, but 40% of all fatal accidents occur during this period. This system enables drivers to detect pedestrians or larger animals sooner in the dark.

- Shows the area ahead of the vehicle as a greyscale image on the cockpit display while highlighting pedestrians and animals in colour
- Uses infrared lamps and information from a short-range and long-range infrared camera



Available Paints

S-Class Coupe

Black
Non-Metallic (040)



Magnetite Black
Metallic (183)



Obsidian Black
Metallic (197)



Iridium Silver
Metallic (775)



Selenite Grey
Metallic (992)



Cavansite Blue
Metallic (890)



Ruby Black
Metallic (897)



Available Paints

S-Class Coupe

<div>Diamond Silver Metallic (988)</div> <div></div>	<div>Emerald Green Metallic (989)</div> <div></div>
<div>Anthracite Blue Metallic (998)</div> <div></div>	<div>designo Diamond White Metallic (799)</div> <div></div>
<div>designo Allanite Grey MAGNO (044)</div> <div></div>	<div>designo Cashmere White MAGNO (049)</div> <div></div>
<div>designo Mocha Black Metallic (033)</div> <div></div>	

Available Upholstery

S 550 4MATIC Coupe



Available Upholstery

S 63 4MATIC and S 65 Coupe



Interior Trim

S-Class Coupe



Anthracite Poplar Wood (729)



Burl Walnut Wood (731)



designo Metalized Ash Wood (H06)



AMG Carbon Fiber / Piano Black Lacquer (H10)



designo Piano Black Lacquer Flowing Lines (H16)



designo Piano Black Lacquer (H21)

Available Wheels

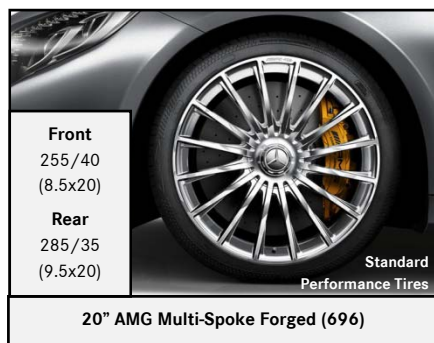
S 550 4MATIC



S 63 4MATIC



S 65



Technical Data

MY 17 S-Class	S550 4MATIC	S63 AMG 4MATIC	S65 AMG
Baumuster	217.385	217.378	217.379
DIMENSIONS			
Length (mm)	5,027	5,044	5,044
Width - Excluding Mirrors (mm)	1,899	1,910	1,910
Width - Including Mirrors (mm)	2,108	2,108	2,108
Height (mm)	1,411	1,422	1,422
Wheelbase (mm)	2,945	2,945	2,945
Turning Circle (m)	11.60	11.90	11.60
Luggage Capacity (L)	400	400	400
Fuel Capacity (L)	78.5	78.5	78.5
WEIGHT			
Curb Weight (kg)	2,135	2,122	2,195
Maximum Gross Vehicle Weight (kg)	2,595	2,545	2,585
Maximum Payload (kg)	505	475	400
Maximum Roof Load (kg)	n/a	n/a	n/a
ENGINE			
Engine Type	32V DOHC V8 Biturbo	32V DOHC V8 Biturbo	36V DOHC V12 Biturbo
Displacement (cm ³)	4,663	5,461	5,980
Bore (mm)	92.90	98.00	82.60
Stroke (mm)	86.00	90.50	93.00
Horsepower (SAE @ RPM)	449 @ 5250 - 5500	577 @ 5500	621 @ 4,800 - 5,400
Torque (lb-ft @ RPM)	516 @ 1800 - 3500	664 @ 2250 - 3750	738 @ 2,300 - 4,300
Compression Ratio	10.5: 1	10.0: 1	9.0: 1
Fuel Type	Premium Unleaded	Premium Unleaded	Premium Unleaded
DRIVETRAIN			
Drive Configuration	Permanent AWD	AMG Permanent AWD	RWD
Transmission Type	9G-TRONIC	AMG SPEEDSHIFT MCT 7-Speed	AMG SPEEDSHIFT PLUS 7G-TRONIC
Gear Ratios (:1)			
1st	5.35	4.38	4.38
2nd	3.24	2.86	2.86
3rd	2.25	1.92	1.92
4th	1.64	1.37	1.37
5th	1.21	1.00	1.00
6th	1.00	0.82	0.82
7th	0.86	0.73	0.73
8th	0.72		
9th	0.60		
Reverse 1	4.80	TBD	TBD
Reverse 2		TBD	TBD
Final Drive Ratio	2.47	2.65	2.65
BODY/SUSPENSION			
Steering	Rack & Pinion	Rack & Pinion	Rack & Pinion
Braking System	ABS with Brake Assist	ABS with Brake Assist	ABS with Brake Assist
Brake Disc Ventilation	front & rear	front & rear	front & rear
Front Suspension	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
Drag Coefficient	0.27	0.30	0.30
ELECTRICAL			
Battery Capacity (Amp Hours)	95	78	78
Alternator Output (Watts)	3,500	3,500	3,500
PERFORMANCE			
Top Speed (Electronically Limited - km/h)	210	300	300
Acceleration - 0-100 km/h (Seconds)	4.6	3.9	4.1