

Vehicle Detail Report

Mercedes-Benz S-Class 2012 S 300 L Business-class Grand Edition

Basic Information

Brand	Mercedes-Benz
Mileage	207,000 km
Color	Black
First Registration	2013-08-01
Transfer Count	0

Vehicle Images





Vehicle Condition

1. Left upper side rail, Paint repair. 2. Right upper side rail, Paint repair. 3. Inner side of right B-pillar, Dent. 4. Left rear fender, Paint repair, Bodywork repair. 5. Right rear fender, Deformation, Paint repair, Bodywork repair.

Configuration Information

Model Information

Model Name	Mercedes-Benz S-Class 2012 S 300 L Business-class Grand Edition
Launch Date	2012.06

Basic parameters

Vehicle Class	Large vehicle
Energy Type	Gasoline
Maximum Power (kW)	180
Maximum Torque (N·m)	300
Transmission	7-speed automatic/manual transmission
Body Type	Sedan
Engine	3.0L 245 hp V6
Dimensions (L×W×H) (mm)	5230*1871*1485
Official 0-100 km/h Acceleration (s)	-
Top Speed (km/h)	245
Curb Weight (kg)	2039
Maximum Gross Weight (kg)	-
NEDC Combined Fuel Consumption (L/100km)	9.8

engine

Engine Model	-
Displacement (mL)	2996
Displacement (L)	3.0
Induction Type	Natural aspiration

engine (continued)

Cylinder Arrangement	V
Number of Cylinders	6
Valves per Cylinder	4
Compression Ratio	11.1
Valve Train	DOHC
Bore (mm)	88
Stroke (mm)	82.1
Maximum Power (PS)	245
Max Power Speed (rpm)	6000
Max Torque Speed (rpm)	2400-5000
Maximum net power (kW)	-
Fuel Grade	95.
Fuel Delivery System	Multi-point EFI
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy

Screen/System

Central control color screen	<ul style="list-style-type: none">•
Bluetooth/In-car Phone	<ul style="list-style-type: none">•
In-car CD/DVD Player	<ul style="list-style-type: none">• Multi-Disc DVD System
Rear LCD screen	<ul style="list-style-type: none">•

Body

Length (mm)	5230
Width (mm)	1871
Height (mm)	1485
Wheelbase (mm)	3165
Front Track (mm)	-
Rear Track (mm)	-
Door Opening Type	-
Number of Doors	4
Number of Seats	5
Fuel Tank Capacity (L)	90
Trunk volume (L)	-
Drag Coefficient (Cd)	-

Gearbox

Abbreviation	7-speed automatic/manual transmission
Number of Gears	7
Transmission Type	Automatic Transmission with Manual Mode (AT)

Chassis steering

Drive Type	Front-engine, Rear-wheel drive (FR)
Front Suspension Type	AIRMATIC initiative, Air suspension
Rear Suspension Type	AIRMATIC initiative, Air suspension
Power Steering Type	Electro-hydraulic power steering
Vehicle structure	bearing type

Seat Configuration

Seat Material	<ul style="list-style-type: none">• Leather
Main seat adjustment	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment;• Height adjustment (2-way);• Height adjustment (4-way)
Co-seat adjustment method	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment
Electric adjustment of driver's seat and passenger seat	Main •/Deputy •
Front seat functions	<ul style="list-style-type: none">• Heating
Front passenger seat rear adjustable buttons	-
Second row seat adjustment	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment
Front/rear center armrest	Front •/Rear •
Rear cup holder	<ul style="list-style-type: none">•
Second row seat functions	<ul style="list-style-type: none">• Heating
Second row seats electrically adjustable	<ul style="list-style-type: none">•

Active safety

Anti-lock Braking System (ABS)	<ul style="list-style-type: none">•
Electronic Brakeforce Distribution (EBD/CBC)	<ul style="list-style-type: none">•
Brake Assist System (EBA/BAS/BA)	<ul style="list-style-type: none">•

Active safety (continued)

Traction Control System (ASR/TCS/TRC)	•
Electronic Stability Control (ESC/ESP/DSC)	•
Tire Pressure Monitoring System (TPMS)	•
Seat Belt Reminder	•
ISOFIX Child Seat Anchors	•
Lane Departure Warning System (LDWS)	-
Autonomous Emergency Braking (AEB)	-
Driver Fatigue Detection	-

Air conditioning/refrigerator

Air conditioning temperature control method	• Automatic air conditioning
Rear Independent Climate Control	-
Rear seat air vents	•
Temperature zone control	•
Car air purifier	-
In-cabin PM2.5 Filter	-

Passive safety

Driver/passenger airbag	Main •/Deputy •
Front/rear side airbags	Front •/Rear •
Front/rear head airbags (curtain airbags)	Front •/Rear •
Knee airbag	• Main driver knee airbag

Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Ventilation disc
Parking brake type	Electronic Parking
Front Tire Size	235/55 R17
Rear Tire Size	235/55 R17
Spare Tire Size	Full size

Audio/Interior Lighting

Number of speakers	• 8-9 speakers
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Driving functions

Navigation traffic information display	-
Lane assist	-
Lane Keeping Assist System	-
Cruise control system	• Cruise control
Satellite navigation system	-
Parking Assist	-

Exterior lighting

Low beam light source	• Xenon
LED daytime running lights	•
Adaptive high and low beam	-
Automatic headlights	•
Front fog lights	•
Height-adjustable headlights	•
Headlight Delay Off	-
Turn headlights	•
Headlight cleaning device	•

Exterior mirrors

Exterior mirror function	• Electric adjustment; • Electric folding; • Mirror heating
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Appearance/anti-theft

Rim material	• Aluminum alloy
Electric trunk	-
Electronic engine immobilizer	•
Central locking system in the car	•
Key Type	• Remote key
Keyless start system	•
Keyless entry function	•
Electric door closing	•

Skylight/Glass

Sunroof Type	• Panoramic sunroof
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Skylight/Glass (continued)

Front/rear electric windows	Front •/Rear •
Window anti-pinch function	•
Rear windshield sunshade	•
Car makeup mirror	•
Rear wiper	-
Rain sensor wiper function	•

Interior and exterior color

Exterior Color	Dolomite Brown:#423336, Black:#000000, Palladium Silver:#ACB6BF, sapphire blue:#263963, Chrome iron black:#152535; Light chalcedony red:#450B19; Magnesite green:#204E2A; Flint ash:#637583; Diophorite yellow:#AEA68F, Obsidian Black:#000000, Iridium Silver:#888F92
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Steering wheel/interior mirror

Steering Wheel Material	• Cortex
Steering wheel position adjustment	• Electric up and down front and rear adjustment
Multi-function steering wheel	•
Heated Steering Wheel	-
Steering wheel memory	-
Trip computer display screen	•
Full LCD instrument panel	-
Interior rearview mirror function	• Manual anti-glare
Steering Wheel Shift Paddles	•

Intelligent configuration

Connected Car Services	-
OTA Updates	-

Driving Control

Automatic parking	•
Hill start assist	•

Driving Control (continued)

Variable suspension function	• Soft and hard adjustment of suspension
Air Suspension	•
Variable steering ratio	•

Driving Hardware

Front/rear parking radar	Front •/Rear •
Driving Assistance Camera System	• Reversing image

"●" = Standard equipment

"_" = Not available

"○" = Optional equipment.

Note: These are Chinese market vehicles. Warranty coverage is not available outside of China.