

Mercedes-Benz G-Class

Standard Safety Equipment

2019





Adult Occupant



90%



Safety Assist

Child Occupant

83%

Vulnerable Road Users



78%



72%

SPECIFICATION

Tested Model	Mercedes-Benz G350d, LHD
Body Type	- 5 door SUV
Year Of Publication	2019
Kerb Weight	2451kg
VIN From Which Rating Applies	- all G-Class
Class	Large Off-Road

SAFETY EQUIPMENT

	Driver	Passenger	Rear
FRONTAL CRASH PROTECTION			
Frontal airbag	•	•	×
Belt pretensioner	•	•	•
Belt loadlimiter	•	•	•
Knee airbag	•	•	×
SIDE CRASH PROTECTION			
Side head airbag	•	•	•
Side chest airbag	•	•	0
Side pelvis airbag	•	•	×



SAFETY EQUIPMENT (NEXT)

	Driver	Passenger	Rear
CHILD PROTECTION			
Isofix		×	•
Integrated CRS		×	×
Airbag cut-off switch	_	×	_
SAFETY ASSIST			
Seat Belt Reminder	•	•	•

OTHER SYSTEMS	
Active Bonnet (Hood)	×
AEB Pedestrian	•
AEB Cyclist	•
AEB City	•
AEB Inter-Urban	•
Speed Assistance System	•
Lane Assist System	•

Fitted to the vehicle as standard	Fitted to the vehicle as part of the safety pack
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O Not fitted to the test vehicle but available as option or as part of the safety pack X Not available — Not applicable



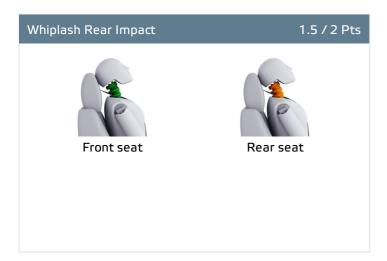


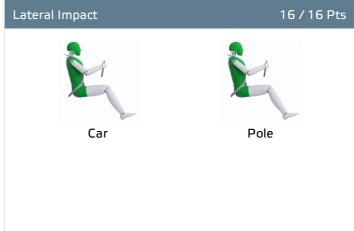
Total 34.6 Pts / 90%















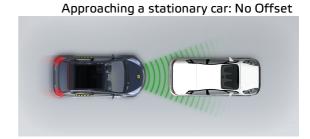
Total 34.6 Pts / 90%

GOOD ADEQUATE MARGINAL WEAK POOR

AEB City

4 / 4 Pts







Version 050319



Total 40.8 Pts / 83%

Crash Test Performance based on 6 & 10 year old children

19.8 / 24 Pts





Restraint for 6 year old child: *Britax Römer KidFix XP* Restraint for 10 year old child: *Nania Dream* **Safety Features**

9 / 13 Pts

	Front Passenger	2nd row outboard	2nd row center
Isofix	×	•	×
i-Size	×	•	×
Integrated CRS	×	×	×

Fitted to test car as standard

Not on test car but available as option

🗶 Not available

CRS Installation Check

12 / 12 Pts

Install without problem
Install with care
Safety critical problem
Installation not allowed

i-Size CRS









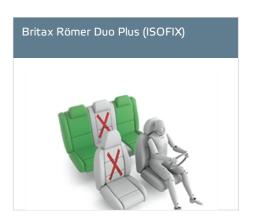


Total 40.8 Pts / 83%

ISOFIX CRS







Britax Römer KidFix XP (ISOFIX)



Universal Belted CRS







Britax Römer KidFix XP (Belt)





Total 40.8 Pts / 83%

	Seat Position			
	Front 2nd row			
	PASSENGER	LEFT	CENTER	RIGHT
Maxi Cosi 2way Pearl & 2wayFix (rearward) (iSize)		•		•
Maxi Cosi 2way Pearl & 2wayFix (forward) (iSize)		•		•
BeSafe iZi Kid X2 i-Size (iSize)		•		•
Maxi Cosi Cabriofix & FamilyFix (ISOFIX)		•		•
BeSafe iZi Kid X4 ISOfix (ISOFIX)		•		•
Britax Römer Duo Plus (ISOFIX)		•		•
Britax Römer KidFix XP (ISOFIX)		•		•
Maxi Cosi Cabriofix (Belt)	•	•	•	•
Maxi Cosi Cabriofix & EasyBase2 (Belt)	•	•	×	•
Britax Römer King II LS (Belt)	•	•	•	•
Britax Römer KidFix XP (Belt)	•	•	•	•

Install without problem

Install with care

Safety critical problem

🗶 Installation not allowed





Total 37.5 Pts / 78%

GOOD	ADEQUATE	MARGINAL	WEAK	POOR	
Pedestrian Impact	Protection			27 / 36	Pts
		I	Head Impact	15.1 Pts	
		I	Pelvis Impact	5.9 Pts	
		I	.eg Impact	6 Pts	
	and and				

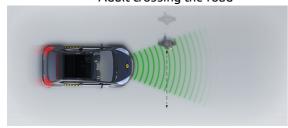


Total 37.5 Pts / 78%

AEB Pedestrian

Day time

Adult crossing the road



Child running from behind parked vehicles



Adult along the roadside

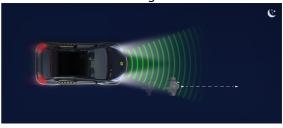


Night time

Adult crossing the road



Adult along the roadside



AEB Cyclist

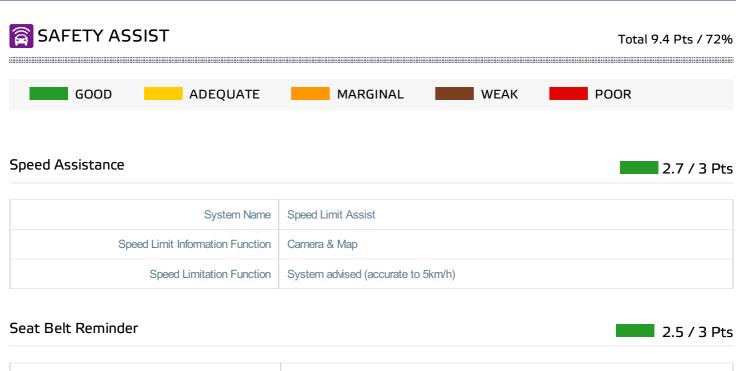
Cyclist crossing



Cyclist along the roadside







Applies To	Not available		
Warning	Driver Seat	front passenger(s)	rear passenger(s)
Visual	•	•	•
Audible	•	•	•
Occupant detection	_	•	_

Pass Fail — Not available

Lane Support 1.8 / 4 Pts

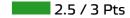
System Name	e Active Lane Keeping Assist	
Туре	LKA and ELK	
Operational From	60 km/h	
PERFORMANCE		
Emergency Lane Keeping	ADEQUATE	
Lane Keep Assist	MARGINAL	
Human Machine Interface	ADEQUATE	





Total 9.4 Pts / 72%

AEB Interurban



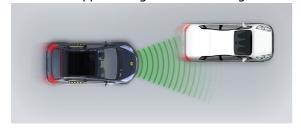
System Name	Active Brake Assist
Туре	Autonomous Emergency Braking and Forward Collision Warning
Operational From	7 km/h
Additional Information	Restraint activation

Autobrake function only

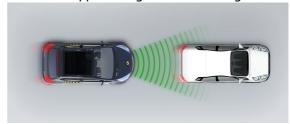
Approaching a slower moving car



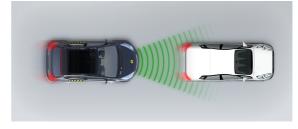
Approaching a slower moving car



Approaching a slower moving car



Approaching a braking car

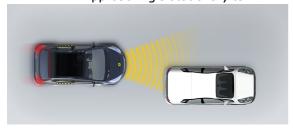




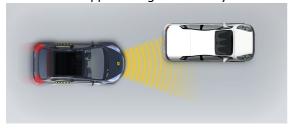
Total 9.4 Pts / 72%

Driver reacts to warning

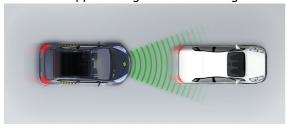
Approaching a stationary car



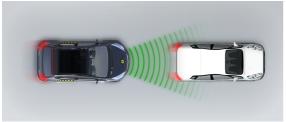
Approaching a stationary car



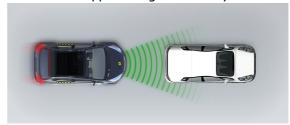
Approaching a slower moving car



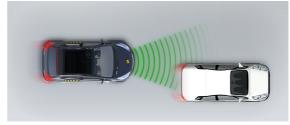
Approaching a braking car



Approaching a stationary car



Approaching a slower moving car



Approaching a slower moving car





RATING VALIDITY

Variants of Model Range

Body Type	Engine	Model Name/Code	Drivetrain	Rating Applies	
				LHD	RHD
5 door SUV	3.0 diesel	G350d*	4 x 4	✓	✓
5 door SUV	4.0 petrol	G500	4 x 4	✓	✓
5 door SUV	4.0 petrol	G63	4 x 4	✓	✓

^{*} Tested variant

Annual Reviews and Facelifts

Date	Event	Outcome		
February 2019	Rating Published	2019 * * * * *	✓	