



What's New for MY2011 G-Class (W463)

MY11 Change Summary

Paint Changes

- *designo* MAGNO Night Black (056) – *added*
- *designo* Mystic Brown (052) – *added*
- *designo* Mystic White 2 (048) – *deleted*
- *designo* Mauritius Blue (039) – *deleted*

Trim Changes

- Matte Oak Wood Trim (ZN0) – *added*
- Matte Cinnamon Wood Trim (ZG0) – *deleted*

MY11 Timing

G550/G55 AMG: SoP September 2010



G550 & G55 AMG

Standard Equipment Changes

- NECK-PRO Headrests – *added*
- G550 wheel code change – now RM9
- G55 turn signal cages/rear light cages have been *deleted*

Optional Equipment

- Rear-Seat Entertainment System (EM7) – *added*
Includes DVD Player and Wireless Headphones

Wheel Options

G-Class		
	G 500	G55 AMG
STANDARD	 <p data-bbox="362 1077 727 1350"> 18" 5-spoke design 7.5J x 18 265/60 (front) 265/60 (rear) All-season tires </p>	 <p data-bbox="933 1077 1404 1350"> 19" AMG 5-spoke design 9.5J x 19 275/55 (front) 275/55 (rear) All-season tires </p>

Technical Data

	G 550	G 55 AMG
Baumuster	463237	463271
DIMENSIONS		
Length (mm)	4,662	4,662
Width - Excluding Mirrors (mm)	1,760	1,760
Width - Including Mirrors (mm)	2,007	2,007
Height (mm)	1,931	1,931
Wheelbase (mm)	2,850	2,850
Turning Circle (m)	13.26	13.26
Track Width - Front (mm)	1,501	1,501
Track Width - Rear (mm)	1,501	1,501
Headroom - Front (mm)	1,072	1,072
Headroom - Rear (mm)	1,016	1,016
Luggage Capacity (L)	480-2250	480-2250
Fuel Capacity (L)	96	96
WEIGHT		
Curb Weight (kg)	2,500	2,555
Weight Distribution - Front (%)	52%	52%
Weight Distribution - Rear (%)	48%	48%
Maximum Gross Vehicle Weight (kg)	3,000	3,000
Maximum Payload (kg)	820	650
Maximum Front Axle Load (kg)	1,400	1,400
Maximum Rear Axle Load (kg)	1,900	1,900
Maximum Roof Load (kg)	n.a.	n.a.
ENGINE		
Engine Type	32V DOHC V8	24V SOHC V8 Supercharged
Displacement (cm ³)	5461	5439
Bore (mm)	98.00	97.00
Stroke (mm)	90.50	92.00
Horsepower (SAE @ RPM)	382 @ 6000	500 @ 6100
Torque (ft-lb @ RPM)	391 @ 2800-4800	517 @ 2750-4000
Compression Ratio	10.7 : 1	11.0 : 1
Fuel Type	Premium Unleaded	Premium Unleaded
DRIVETRAIN		
Drive Configuration	4MATIC Permanent AWD	4MATIC Permanent AWD
Transmission Type	7G-TRONIC Automatic	5-Speed Automatic
Gear Ratios (:1)		
1st	4.377	3.595
2nd	2.859	2.186
3rd	1.921	1.405
4th	1.368	1.000
5th	1.000	0.831
6th	0.820	n.a.
7th	0.728	n.a.
Reverse	3.416	3.167
Final Drive Ratio	3.700	3.070
BODY/SUSPENSION		
Steering	Recirculating Ball	Recirculating Ball
Braking System	ABS with Brake Assist	ABS with Brake Assist
Front Brake Type / Diameter (mm)	Disc / 350	Disc / 350
Rear Brake Type / Diameter (mm)	Disc / 330	Disc / 330
Brake Disc Ventilation	front & rear	front & rear
Front Suspension	Rigid axle; coil springs; gas shx	Rigid axle; coil springs; gas shx
Rear Suspension	Rigid axle; coil springs; gas shx	Rigid axle; coil springs; gas shx
Drag Coefficient	0.54	0.54
ELECTRICAL		
Battery Capacity (Amp Hours)	95	95
Alternator Output (Watts)	3,080	2,520
Alternator Amperage (Amps)	180	180
PERFORMANCE		
Top Speed (Electronically Limited - km/h)	190	210
Acceleration - 0-100 km/h (Seconds)	6.1	5.5