

# MY14 GL-Class Specifications

Model	GL350 BlueTEC	GL450 4MATIC	GL550 4MATIC	GL63 AMG
Class	GL-Class	GL-Class	GL-Class	GL-Class
Body	SUV	SUV	SUV	SUV
Sales Designation	GL350BT	GL450W4	GL550W4	GL63
Baumuster	166.824	166.872	166.873	166.874
Model Year	2014	2014	2014	2014
Engine	GL350 BlueTEC	GL450 4MATIC	GL550 4MATIC	GL63 AMG
Horsepower	240 hp @ 3,600 rpm	362 hp @ 5,000 - 6,000 rpm	429 hp @ 5,250 rpm	550 hp @ 5,250 - 5,750 rpm
Torque	455 lb-ft @ 1,600 - 2,400 rpm	406 lb-ft @ 1,500 - 4,000 rpm	516 lb-ft @ 1,800 - 3,500 rpm	560 lb-ft @ 2,000 - 5,000 rpm
Displacement	2,987 cc	4,663 cc	4,663 cc	5,461 cc
Cylinder	6	8	8	8
Valves per Cylinder	4	4	4	4
Cylinder Arrangement	V	V	V	V
Camshaft	DOHC	DOHC	DOHC	DOHC
Aspiration	Single-Turbo	Twin-Turbo	Twin-Turbo	Twin-Turbo
Engine Block Material	Aluminum	Aluminum	Aluminum	Aluminum
Cylinder Head Material	Forged Aluminum	Forged Aluminum	Forged Aluminum	Forged Aluminum
Bore x Stroke (in.)	3.27 x 3.62	3.66 x 3.39	3.66 x 3.39	3.86 x 3.56
Bore x Stroke (mm)	83.0 x 92.0	92.9 x 86.0	92.9 x 86.0	98.0 x 90.5
Compression (ratio)	15.5 : 1	10.5 : 1	10.5 : 1	10:1
Max Engine Speed	4,750 rpm	6,300 rpm	6,300 rpm	6,300 rpm
Start-stop-system	No	No	No	Yes
(Limited) Top Speed (mph)	130	130	130	174
Acceleration, 0-60 mph	8.3 sec. (est.)	6.2 sec. (est.)	5.5 sec. (est.)	4.8 (est)
Fuel Economy	GL350 BlueTEC	GL450 4MATIC	GL550 4MATIC	GL63 AMG
Fuel Economy (city/hwy/comb.) mpg	tba	tba	tba	tba
Drivetrain	GL350 BlueTEC	GL450 4MATIC	GL550 4MATIC	GL63 AMG
Transmission Type	7G-TRONIC PLUS	7G-TRONIC PLUS	7G-TRONIC PLUS	AMG SPEEDSHIFT PLUS 7G-TRONIC
Drive Configuration	All-wheel drive	All-wheel drive	All-wheel drive	All-wheel drive
<b>Towing Capacity</b>	<b>7,500 lbs</b>	<b>7,500 lbs</b>	<b>7,500 lbs</b>	<b>7,500 lbs</b>
Dimensions	GL350 BlueTEC	GL450 4MATIC	GL550 4MATIC	GL63 AMG
Turning Circle (ft.)	40.7	40.7	40.7	40.7
Wheelbase (in.)	121.1	121.1	121.1	121.1
Length (in.)	201.6	201.6	202.6	202.6
Height (in.)	72.8	72.8	72.8	72.8
Width (includes mirrors) (in.)	84.3	84.3	84.3	84.3
Curb Weight (lbs.)	5,467	5,401	5,578	5,687
Gross Vehicle Weight (GVWR) (lbs.)				
Cargo Capacity behind 1st/2nd/3rd (cu.ft.)	93.8/49.4/16.0	93.8/49.4/16.0	93.8/49.4/16.0	93.8/49.4/16.0
Fuel Tank (gallons)	26.4	26.4	26.4	26.4
Headroom 1st/2nd/3rd row w/ sunroof (in.)	41.2/40.0/38.9	41.2/40.0/38.9	41.2/40.0/38.9	41.2/40.0/38.9
Legroom 1st/2nd/3rd row (in.)	40.3/38.5/35	40.3/38.5/35	40.3/38.5/35	40.3/38.5/35
Shoulder Room 1st/2nd/3rd row (in.)	58.5/58.3/50.5	58.5/58.3/50.5	58.5/58.3/50.5	58.5/58.3/50.5
Wheels/Tires/Brakes/Suspension	GL350 BlueTEC	GL450 4MATIC	GL550 4MATIC	GL63 AMG
Standard Front Wheel	8,5J x 19 ET62	8,5J x 19 ET62	10J x 21 ET46	10J x 21 ET46
Standard Rear Wheel	8,5J x 19 ET62	8,5J x 19 ET62	10J x 21 ET46	10J x 21 ET46
Standard Front Tire Size	275/55 R19	275/55 R19	295/40 R21	295/40 ZR 21
Standard Rear Tire Size	275/55 R19	275/55 R19	295/40 R21	295/40 ZR 21
Standard Tire Type	All-season	All-season	All-season	High Performance
Front Brake	Internally ventilated discs	Internally ventilated and perforated discs	Internally ventilated and perforated discs	Internally ventilated and perforated discs

Front Brake Size (in.)	13.8 / 1.3	14.8 / 1.4	14.8 / 1.4	15.4 / 1.4
Rear Brake	Internally ventilated discs	Internally ventilated and perforated discs	Internally ventilated and perforated discs	Internally ventilated and perforated discs
Rear Brake Size (in.)	13.6 / 0.9	13.6 / 0.9	13.6 / 0.9	13.6 / 1.0
Front Suspension	Independent double wishbone, AIRMATIC	Independent double wishbone, AIRMATIC	Independent double wishbone, AIRMATIC	Independent double wishbone, AIRMATIC
Rear Suspension	4-arm multi-link, AIRMATIC	4-arm multi-link, AIRMATIC	4-arm multi-link, AIRMATIC	4-arm multi-link, AIRMATIC
Track Width Front/Rear (in.)	64.8 / 65.5	64.8 / 65.5	66.0 / 66.8	66.0 / 66.8
Coefficient of Drag (Cd)	0.369	0.376	0.377	