2011 BMW G 650 GS

Brakes
Brake System

Front Brakes

Front Rotor

Rear Brake

Rear Rotor

Actuation Method

Single front disc with ABS

11.8 inch fixed rotor

9.5 inch fixed rotor

One, two-piston floating caliper

One single piston floating caliper

Hydraulic, DOT 4 fluid type

MSRP: \$7,350.00* Destination charge (not included in MSRP): \$495



Copyright 2011 BMW of North America, LLC., Woodcliff Lake, New Jersey all rights reserved. *Actual price determined by dealer. Price excludes taxes, license, options and handling charge. Prices and specifications subject to change without notice.

Engine		Wheels and Tires	
Туре	Liquid-cooled single-cylinder	Front Wheel	2.50 x 19 cast aluminum
Bore x Stroke	100.0 mm x 83.0 mm	Rear Wheel	3.50 x 17 cast aluminum
Displacement	652 cc	Front Tire	110/80 x 19 tubeless
Horsepower	50 bhp @ 6500 rpm	Rear Tire	140/80 x 17 tubeless
Torque	44 lb/ft @ 5000 rpm	Dimensions	
Compression Ratio	11.5 :1	Overall Length	85.6 inches
Valve Gear	DOHC, chain-driven with bucket tappets	Overall Width	35.8 inches
Valves	2 x 36 mm intake / 2 x 31 mm exhaust	Wheelbase	58.2 inches
Valves / Cylinder	Four	Ground Clearance	5.1 inches
Engine Oil Capacity	2.4 quarts	Seat Height	30.7 inches
	BMW Motor Controller - Compact (BMS-C II)	Steering Angle	60.8 degrees
Fuel Requirement	Regular Unleaded	Front Wheel Trail	4.5 inches
Fuel Tank	HDPE, internal pump and external filter	Weight - Dry	386 lbs. excluding options & accessories
Fuel Capacity	3.7 U.S. gallons incl. approx. 1 gallon reserve	Weight - Wet	423 lbs. excluding options & accessories
Charging System	400 Watts @ 14 Volts	Maximum Load	838 lbs. GVWR
	12 Volts 12 Amps/hour	Available Colors	
Battery Cooling System	Single Radiator, 50/50 water/anti-freeze mix	Code Price	Description
Drivetrain	Single Radiator, 50/50 water/anti-neeze mix	N61 N/C	Aura White with Black/Grey Seat
Primary Drive	1:1.946		•
			Orange Red with Black/Grey Seat
Clutch	Multi-disc, oil bath, mechanical actuation	Standard Equip	
1st Gear Ratio	2.75:1	588 N/C	White Turn Signals
2nd Gear Ratio	1.75:1	Available Equipment	
3rd Gear Ratio	1.31:1	499 \$250	Low Suspension (29.5 inch seat height)
4th Gear Ratio	1.05:1	519 \$250	Heated Hand Grips
5th Gear Ratio	0.84:1	524 \$500	ABS (Disengageable; Includes Hazard Flashers)
6th Gear Ratio	N/A	603 \$395	Anti-Theft Alarm
Final Drive System	520 O-ring, roller-type chain	636 \$175	Center Stand
Final Drive Ratio	2.937:1	764 \$50	Accessory Socket
Frame and Suspe	ension		
Frame	Bridge-type with bolted-on rear section		
Front Suspension	41 mm telescopic fork w/stabilizer bridge		
Front Travel	6.7 inches		
Rear Suspension	Central spring strut actuated by lever-linkage		
Rear Travel	6.5 inches		