## 2001 BMW R 1200 C Phoenix

Importer: BMW of North America, Inc.

Manufacturer: BMW AG, Munich, Germany

Mfr.'s Suggested Retail Price: \*\$15,100.00

\*Actual Price Determined by Dealer

Price excludes taxes, license, options, and handling charges.

MSRP includes equalized freight charges.

Engine		Brakes		
Туре	Air cooled/Oil cooled twin cylinder	Brake system	BMW / FAG anti-lock brake system - ABS II	
Bore x stroke	101 mm x 73 mm	Front brakes	two 4-piston fixed calipers, wear compensation	
Displacement	1170 cc	Front rotors	dual 12.0 inch floating rotors	
Horsepower	61 bhp @ 5000 rpm	Actuation method	hydraulic, DOT 4 fluid type	
Torque	70.85 lbft. @ 3000 rpm	Rear brake	one 2-piston caliper, floating mount	
Compression ratio	10.0:1	Rear rotor	single 11.2 inch rotor	
Valve gear	HC, chain-driven	Actuation method	hydraulic, DOT 4 fluid type	
Valves	2x34 mm intake / 2x29 mm exhaust	Wheels and Tires		
Valve timing	intake opens 17 degrees after TDC	Front wheel	2.50 x 18, cross spoke	
(measured at 3 mm	intake opens 15 degrees after BDC	Rear wheel	4.00 x 15, cross spoke	
valve clearance)	exhaust opens 15 degrees after BDC	Front tire	100/90 - ZR 18 tubeless	
	exhaust opens 17 degrees before TDC	Rear tire	170/80 - ZR 15 tubeless	
Valves per cylinder	four	Dimensions		
Engine oil capacity	4 quarts of SF, SG motor oil, also w/CC or CD	Overall length	92.13 inches (2340 mm)	
Engine oil filter	spin-on Micronic filter cartridge	Overall width	41.34 inches (1050 mm) (over mirrors)	
Carburetion	fuel injection and electronic ignition MA 2.4	Wheelbase	64.96 inches (1650 mm) (unladen)	
Ignition	controlled by Bosch Motronic MA 2.4	Ground clearance	6.77 inches (172 mm) (unladen)	
		Seat height	29.1 inches (740 mm)	
Fuel demand	unleaded, middle-grade premium, 90 AKI	Handlebar width	30.51 inches (775 mm)	
Fuel tank	steel tank with enclosed fuel pump & filter	Steering angle	60.5 degrees	
Fuel capacity	4.5 U.S. gallons including 1 gal. reserve	Weight - wet	565 lbs.	
Air Filter	Paper-type element, circular	Maximum load	1,313 lbs. gross vehicle weight rating	
Charging system	14 V, 50 Amp Alternator (700 W)	Available colors		
Battery	BMW Mareg, 12 V/19 Amp/h low maintenance	Mandarin / Graphite # 802 with white hand striping		
Cooling system	combined air/oil cooled			
Drivetrain				
Primary drive	helical-cut gears with tensioner	Standard Equipment		
Clutch	165 mm dry, single plate with diaphragm spring	-Integrated ignition switch and lock (handlebars may be locked left or right)		
Gear ratios	1st gear: 2.05:1 4th gear: 1.04:1	-Single key system for all locks		
	2nd gear: 1.60:1 5th gear: 0.80:1	-Handbrake and clutch le	-Handbrake and clutch lever adjustable in 4 positions	
	3rd gear: 1.27:1	-Complete exhaust syste	-Complete exhaust system made of stainless steel, additionally chrome plated	
Drive system	enclosed driveshaft with one universal joints	-Electronically-controlled	-Electronically-controlled 3-way catalytic converter	
	and integral torsional damper	-High one-piece handlebars		
Final drive	spiral bevel gears, 2.54:1 ratio (33/11)	-Oil cooler integrated in f	-Oil cooler integrated in front frame section	
Frame and Suspension		-Hazard warning flashers		
Frame	Cast aluminum front frame section	-2-piece, 3-spoke light alloy wheels		
Front suspension	Telelever with central suspension strut.	-Small speedster windscreen		
	Linear-rate coil spring. Single-tube gas-filled.	-2 additional halogen driving lights		
Travel / dimensions	5.67 inches total travel	-Solo seat		
Rear suspension	ar suspension BMW Monolever swingarm & shaft drive, -Clear turn signal lenses, oval shaped chrome rear turn s		ses, oval shaped chrome rear turn signal housings	
	central spring strut with coil spring and two-tube shock	-Additional chrome highlights & BMW logos		
Travel / dimensions	3.94 inches total travel, preload mechanically adjustable	Copyright 2000 BMW of North America, Inc., Woodcliff Lake, New Jersey All rights reserved		