

2002 BMW R 1150 R ABS

Importer: BMW of North America, LLC.

Manufacturer: BMW AG, Munich, Germany

Mfr.'s Suggested Retail Price: *\$12,190.00

*Actual Price Determined by Dealer

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

MSRP includes equalized freight charges.

Engine

Type	air-cooled/oil-cooled twin-cylinder
Bore x stroke	101 mm x 70.5 mm
Displacement	1180 cc
Horsepower	85 bhp @ 6750 rpm
Torque	71 lb.-ft. @ 5250 rpm
Compression ratio	10.3:1
Valve gear	HC, chain-driven
Valves	2 x 34 mm intake / 2 x 29 mm exhaust
Valve timing (measured at 3 mm valve clearance)	intake opens 1 degrees BTDC intake closes 25 degrees ABDC exhaust opens 31 degrees BBDC exhaust closes 13 degrees BTDC
Valves per cylinder	4
Engine oil capacity	4 quarts of SF, SG motor oil, also w/CC or CD suff.
Engine oil filter	spin-on Micronic filter cartridge
Carburetion & Ignition	fuel injection and electronic ignition controlled by Bosch Motronic MA 2.4
Fuel demand	unleaded, middle-grade premium, 90 AKI
Fuel tank	steel tank with enclosed fuel pump & filter
Fuel capacity	5.5 U.S. gallons including 1 gal. reserve
Air filter	paper-type element
Charging system	700 W @ 14V
Battery	BMW Mareg, 12V - 19 amp/h low maintenance
Cooling system	combined air/oil cooled

Drivetrain

Primary drive	helical-cut gears with tensioner
Clutch	165 mm dry, single plate with diaphragm spring
Gear ratios	1st gear: 2.05:1 4th gear: 1.04:1
	2nd gear: 1.60:1 5th gear: 0.90:1
	3rd gear: 1.27:1 6th gear: 0.70:1
Drive system	enclosed driveshaft with two universal joints and integral torsional damper
Final drive	spiral bevel gears, 2.82:1 ratio (31/11)

Frame and Suspension

Frame	New 3-section frame concept
Front suspension	Telelever w/central spring strut, linear-rate coil spring & gas shock
Travel	4.7 inches total travel
Rear suspension	Patented BMW Paralever & shaft drive, gas shock w/variable rebound damping, 40-position preload
Travel	5.3 inches total travel

Brakes

Brake system	BMW Integral ABS, partially integrated
Front brakes	two 4-piston calipers, wear compensation
Front rotors	dual 12.6-inch floating rotors
Actuation method	hydraulic, DOT 4 fluid type
Rear brake	one 2-piston caliper, floating mount
Rear rotor	single 10.9-inch fixed rotor
Actuation method	hydraulic, DOT 4 fluid type

Wheels and Tires

Front wheel	3.50 x 17 MT-H2, cast alloy, 5 double-spoke
Rear wheel	5.00 x 17 MT-H2, cast alloy, 5 double-spoke
Front tire	120/70 - ZR 17 tubeless
Rear tire	170/60 - ZR 17 tubeless

Dimensions

Overall length	85.4 inches (2170 mm)
Overall width	37.0 inches (940 mm)
Wheelbase	58.3 inches (1480 mm)
Ground clearance	5.4 inches (138 mm)
Seat height	30.3 inches (770 mm)
Handlebar width	32.3 inches (822 mm)
Steering angle	63 degrees
Front wheel trail	5.0 inches (127 mm)
Weight - dry	525 lbs.
Weight - wet	559 lbs.
Maximum load	992 lbs. GVWR
Wheel load	Front=396 lbs
limits	Rear=660 lbs

Available Colors

Night Black # 716 Atlanta Blue Metallic #796 Red #800

Standard Equipment

- Single key lock system for ignition, steering, fuel cap, seat storage compartment locks
- Integrated ignition and steering lock
- Adjustable clutch and front brake lever
- Electronically controlled 3-way catalytic converter
- Hazard warning flashers
- Power accessory socket

2002 BMW R 1150 R

Importer: BMW of North America, LLC.

Manufacturer: BMW AG, Munich, Germany

Mfr.'s Suggested Retail Price: *\$9,990.00

*Actual Price Determined by Dealer

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

MSRP includes equalized freight charges.

Engine

Type	air-cooled/oil-cooled twin-cylinder
Bore x stroke	101 mm x 70.5 mm
Displacement	1180 cc
Horsepower	85 bhp @ 6750 rpm
Torque	71 lb.-ft. @ 5250 rpm
Compression ratio	10.3:1
Valve gear	HC, chain-driven
Valves	2 x 34 mm intake / 2 x 29 mm exhaust
Valve timing (measured at 3 mm valve clearance)	intake opens 1 degrees BTDC intake closes 25 degrees ABDC exhaust opens 31 degrees BBDC exhaust closes 13 degrees BTDC
Valves per cylinder	4
Engine oil capacity	4 quarts of SF, SG motor oil, also w/CC or CD suff.
Engine oil filter	spin-on Micronic filter cartridge
Carburetion & Ignition	fuel injection and electronic ignition controlled by Bosch Motronic MA 2.4
Fuel demand	unleaded, middle-grade premium, 90 AKI
Fuel tank	steel tank with enclosed fuel pump & filter
Fuel capacity	5.5 U.S. gallons including 1 gal. reserve
Air filter	paper-type element
Charging system	700 W @ 14V
Battery	BMW Mareg, 12V - 19 amp/h low maintenance
Cooling system	combined air/oil cooled

Drivetrain

Primary drive	helical-cut gears with tensioner
Clutch	165 mm dry, single plate with diaphragm spring
Gear ratios	1st gear: 2.05:1 4th gear: 1.04:1 2nd gear: 1.60:1 5th gear: 0.90:1 3rd gear: 1.27:1 6th gear: 0.70:1
Drive system	enclosed driveshaft with two universal joints and integral torsional damper
Final drive	spiral bevel gears, 2.82:1 ratio (31/11)

Frame and Suspension

Frame	New 3-section frame concept
Front suspension	Telelever w/central spring strut, linear-rate coil spring & gas shock
Travel	4.7 inches total travel
Rear suspension	Patented BMW Paralever & shaft drive, gas shock w/variable rebound damping, 40-position preload
Travel	5.3 inches total travel

Brakes

Brake system	
Front brakes	two 4-piston calipers, wear compensation
Front rotors	dual 12.6-inch floating rotors
Actuation method	hydraulic, DOT 4 fluid type
Rear brake	one 2-piston caliper, floating mount
Rear rotor	single 10.9-inch fixed rotor
Actuation method	hydraulic, DOT 4 fluid type

Wheels and Tires

Front wheel	3.50 x 17 MT-H2, cast alloy, 5 double-spoke
Rear wheel	5.00 x 17 MT-H2, cast alloy, 5 double-spoke
Front tire	120/70 - ZR 17 tubeless
Rear tire	170/60 - ZR 17 tubeless

Dimensions

Overall length	85.4 inches (2170 mm)
Overall width	37.0 inches (940 mm)
Wheelbase	58.3 inches (1480 mm)
Ground clearance	5.4 inches (138 mm)
Seat height	30.3 inches (770 mm)
Handlebar width	32.3 inches (822 mm)
Steering angle	63 degrees
Front wheel trail	5.0 inches (127 mm)
Weight - dry	525 lbs.
Weight - wet	559 lbs.
Maximum load	992 lbs. GVWR
Wheel load	Front=396 lbs
limits	Rear=660 lbs

Available Colors

Night Black # 716 Atlanta Blue Metallic #796 Red #800

Standard Equipment

- Single key lock system for ignition, steering, fuel cap, seat storage compartment locks
- Integrated ignition and steering lock
- Adjustable clutch and front brake lever
- Electronically controlled 3-way catalytic converter
- Hazard warning flashers
- Power accessory socket

2002 BMW R 1150 GS ABS

Importer: BMW of North America, LLC.

Manufacturer: BMW AG, Munich, Germany

Mfr.'s Suggested Retail Price: *\$14,500.00

*Actual Price Determined by Dealer

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

MSRP includes equalized freight charges

Engine

Type	air-cooled/oil-cooled twin-cylinder
Bore x stroke	101 mm x 70.5 mm
Displacement	1130 cc
Horsepower	85 bhp @ 6750 rpm
Torque	71 lb.-ft. @ 5250 rpm
Compression ratio	10.3:1
Valve gear	HC, chain-driven
Valves	2x34 mm intake / 2x29 mm exhaust
Valve timing	intake opens 1 degrees BTDC
(measured at 3 mm	intake closes 25 degrees ABDC
valve clearance)	exhaust opens 28 degrees BBDC
	exhaust closes 16 degrees BTDC
Valves per cylinder	4
Engine oil capacity	4 quarts of SF, SG, or SH oil, also w/CD or CE suff.
Engine oil filter	spin-on Micronic filter cartridge
Carburetion &	fuel injection and electronic ignition
Ignition	controlled by Bosch Motronic MA 2.4
Fuel demand	unleaded, middle-grade premium, 90 AKI
Fuel tank	steel tank with enclosed fuel pump & filter
Fuel capacity	5.5 U.S. gallons including 1 gal. reserve
Air filter	paper-type element
Charging system	700 W @ 14V
Battery	BMW Mareg, 12V - 19 amp/h low maintenance
Cooling system	combined air/oil cooled

Drivetrain

Primary drive	helical-cut gears with tensioner
Clutch	165 mm dry, single plate with diaphragm spring
Gear ratios	1st gear: 2.05 4th gear: 1.04
	2nd gear: 1.6 5th gear: 0.90
	3rd gear: 1.27 6th gear: 0.70
Drive system	enclosed driveshaft with two universal joints
	and integral torsional damper
Final drive	spiral bevel gears, 2.82:1 ratio (31/11)

Frame and Suspension

Frame	New 3-section frame concept
Front suspension	Telelever w/central spring strut, linear-rate coil
	spring & gas shock, 5-position preload
Travel	7.5 inches total travel
Rear suspension	Patented BMW Paralever & shaft drive, gas shock
	w/variable rebound damping, 40-position preload
Travel	7.9 inches travel

Brakes

Brake system	BMW Integral ABS, partially integrated
Front brakes	two 4-piston calipers, staggered piston diameter
Front rotors	dual 12.6-inch floating rotor
Actuation method	hydraulic, DOT 4 fluid type
Rear brake	one 2-piston caliper, floating mount
Rear rotor	single 10.9-inch fixed rotor
Actuation method	hydraulic, DOT 4 fluid type

Wheels and Tires

Front wheel	2.50 x 19 MT-H2, Patented Cross Spoke Wheels
Rear wheel	4.00 x 17 MT-H2, Patented Cross Spoke Wheels
Front tire	110/80R 19 59H tubeless
Rear tire	150/70R 17 69H tubeless

Dimensions

Overall length	86.2 inches (2189 mm)
Overall width	35.9 inches (920 mm)
Wheelbase	58.9 inches (1509 mm)
Ground clearance	7.9 inches (200 mm)
Seat height	33.1 / 33.8 inches (840 / 860 mm)
Handlebar width	35.6 inches (903 mm)
Steering angle	62.9 degrees
Front wheel trail	4.5 inches
Weight - dry	530 lbs.
Weight - wet	586 lbs.
Maximum load	1014 lbs. GVWR
Wheel load	Front=396 lbs
limits	Rear=660 lbs

Available Colors

Night Black #716	Mandarin #736	Alpine White #751
Titan Silver Metallic #764	Pacific Blue/Alpine White #793	

Standard Equipment

-All colors equipped with black seats
-Single key lock system for ignition, fuel cap and seat lock
-Heated handgrips
-Six-speed transmission
-Removable, three-position adjustable windshield
Electronically controlled 3-way catalytic converter
-Hazard warning flashers
-Cross Spoke wheels
-Ellipsoidal-principal twin headlight with reflectors
-Rider Information Display (oil temp, fuel level, clock, gear selection)
-Saddlebag mounting brackets

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2002 BMW R 1150 GS Adventure

Importer: BMW of North America, LLC.

Manufacturer: BMW AG, Munich, Germany

Mfr.'s Suggested Retail Price: ***\$15,200.00**

*Actual Price Determined by Dealer

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

MSRP includes equalized freight charges

Engine		Brakes	
Type	Air- and oil-cooled opposed twin-cylinder four-stroke	Brake system	BMW Integral ABS, partially integrated
Bore x stroke	101 mm x 70.5 mm	Front brakes	Two 4-piston calipers, staggered piston diameter
Displacement	1130 cc	Front rotors	Dual 12.0-inch floating rotor
Horsepower	85 bhp @ 6750 rpm	Actuation method	Hydraulic, DOT 4 fluid type w/stainless steel lines
Torque	71 lb.-ft. @ 5250 rpm	Rear brake	One 2-piston caliper, floating mount
Compression ratio	10.3:1	Rear rotor	Single 10.9-inch fixed rotor
Valve gear	HC, chain-driven	Actuation method	Hydraulic, DOT 4 fluid type w/stainless steel lines
Valves	4 x 34 mm intake / 4 x 29 mm exhaust	Wheels and Tires	
Valve timing	Intake opens 1 degrees BTDC	Front wheel	2.50 x 19 MT-H2, Cross Spoke Blue Anodized Wheels
(measured at 3 mm valve clearance)	Intake closes 25 degrees ABDC	Rear wheel	4.00 x 17 MT-H2, Cross Spoke Blue Anodized Wheels
	Exhaust opens 28 degrees BBDC	Front tire	110/80R 19 59H tubeless
	Exhaust closes 16 degrees BTDC	Rear tire	150/70R 17 69H tubeless
Valves per cylinder	Four	Dimensions	
Engine oil capacity	Four quarts of SF, SG, or SH oil, also w/CD or CE suff.	Overall length	86.2 inches (2196 mm)
Engine oil filter	Spin-on Micronic filter cartridge	Overall width	36.2 inches (920 mm)
Carburetion & Ignition	Fuel injection and electronic ignition	Wheelbase	59.4 inches (1509 mm)
	Controlled by Bosch Motronic MA 2.4, separate mapping for low-octane fuel	Ground clearance	7.9 inches (200 mm)
Fuel demand	Unleaded, middle-grade premium, 90 AKI	Seat height	35.1 inches (900 mm)
Fuel tank	Steel tank with enclosed fuel pump & filter	Handlebar width	35.5 inches (903 mm)
Fuel capacity	8.0 U.S. gallons	Steering angle	62.9 degrees (laden)
Air filter	Paper-type element	Front wheel trail	4.5 inches (114.3 mm)
Charging system	700 W @ 14V	Weight - dry	511 lbs (232.7 kg)
Battery	BMW Mareg, 12V - 19 amp/h low maintenance	Weight - wet	557 lbs (253.18 kg), 608 lbs (276.36 kg) with options
Cooling system	Combined air/oil cooled	Maximum load	992 lbs. (450.9 kg) GVWR
Drivetrain		Wheel load limits	Front=463 lbs (210.5 kg) Rear=529 lbs (240.5 kg)
Primary drive	Helical-cut gears with tensioner	Available Colors	
Clutch	165 mm dry, single plate with diaphragm spring	Night Black with Yellow/Black Saddle	
Gear ratios	1st gear: 2.375:1 4th gear: 1.04:1	White Aluminum Metallic with Gray/Red saddle	
	2nd gear: 1.61:1 5th gear: 0.92:1	Standard Equipment	
	3rd gear: 1.27:1 6th gear: 0.72:1	Rider Information Display (oil temp, fuel level, clock, gear selection)	
Drive system	Enclosed driveshaft with two universal joints	Blue anodized wheel rims, fork tubes and cylinder head covers	
	and integral torsional damper	Single key lock system for ignition, fuel cap and seat lock	
Final drive	Spiral bevel gears, 2.82:1 ratio (31/11)	Electronically-controlled 3-way catalytic converter	
Frame and Suspension		Ellipsoidal-principal twin headlight with reflectors	
Frame	New 3-section frame concept	Aluminum saddlebags and topbox	Heavy-duty skid plate
Front suspension	Telelever w/central spring strut, progressive-rate coil spring & twin-tube gas shock, 5-position preload	Second accessory plug in cockpit	Cross Spoke wheels
Front travel	8.3 inches (210.82 mm) total travel	Saddlebag mounting brackets	Enduro knobby tires
Rear suspension	Patented BMW Paralever, 40-position adj. gas shock with variable rebound damping.	Hazard warning flashers	Larger luggage rack
Rear travel	8.7 inches (220.98 mm) travel	Engine protection guards	Heated handgrips
		High Touring Windshield	Headlight guard
		Six-speed transmission	Handlebar pad
		Extended front fender	Handguards
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2002 BMW R 1150 RS ABS

Importer: BMW of North America, LLC.

Manufacturer: BMW AG, Munich, Germany

Mfr.'s Suggested Retail Price: ***\$15,400.00**

*Actual Price Determined by Dealer

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

MSRP includes equalized freight charges.

Engine		Brakes	
Type	air-cooled/oil-cooled twin-cylinder	Brake system	BMW Integral ABS, fully integrated
Bore x stroke	101 mm x 70.5 mm	Front brakes	two 4-piston calipers, staggered piston diameter
Displacement	1130 cc	Front rotors	dual 12.6-inch floating rotor
Horsepower	95 bhp @ 7250 rpm	Actuation method	hydraulic, DOT 4 fluid type
Torque	74 lb.-ft. @ 5500 rpm	Rear brake	one 2-piston caliper, floating mount
Compression ratio	11.3:1	Rear rotor	single 10.9-inch fixed rotor
Valve gear	HC, chain-driven	Actuation method	hydraulic, DOT 4 fluid type
Valves	2 x 34 mm intake / 2 x 29 mm exhaust	Wheels and Tires	
Valve timing (measured at 3 mm valve clearance)	intake opens 5 degrees ATDC intake closes 33 degrees ABDC exhaust opens 27 degrees BBDC exhaust closes 5 degrees BTDC	Front wheel	3.50 x 17 MT-H2, cast alloy, 5 double-spoke
Valves per cylinder	4	Rear wheel	5.00 x 17 MT-H2, cast alloy, 5 double-spoke
Engine oil capacity	4 quarts of SF, SG motor oil, also w/CC or CD	Front tire	120/70ZR 17 tubeless
Engine oil filter	spin-on Micronic filter cartridge	Rear tire	170/60ZR 17 tubeless
Carburetion & Ignition	fuel injection and electronic ignition controlled by Bosch Motronic MA 2.4	Dimensions	
Fuel demand	unleaded, middle-grade premium, 90 AKI	Overall length	85.6 inches (2175 mm)
Fuel tank	polyamide tank with enclosed fuel pump & filter	Overall width	36.2 inches (920 mm)
Fuel capacity	6.1 U.S. gallons including 1 gal. reserve	Wheelbase	58.0 inches (1473 mm)
Air filter	paper-type element	Ground clearance	6.0 inches (153 mm)
Charging system	700 W @ 14V	Seat height	30.7 / 31.5 / 32.2 inches (780 / 800 / 820 mm)
Battery	BMW Mareg, 12V - 19 amp/h low maintenance	Handlebar width	29.0 inches (735 mm)
Cooling system	combined air/oil cooled	Steering angle	65.9 degrees
Drivetrain		Front wheel trail	4.1 inches (104 mm)
Primary drive	helical-cut gears with tensioner	Weight - dry	494 lbs.
Clutch	165 mm dry, single plate with diaphragm spring	Weight - wet	542 lbs.
Gear ratios	1st gear: 2.05:1 4th gear: 1.04:1 2nd gear: 1.60:1 5th gear: 0.90:1 3rd gear: 1.27:1 6th gear: 0.70:1	Maximum load	992 lbs. gross vehicle weight rating
Drive system	enclosed driveshaft with two universal joints and integral torsional damper	Wheel load	Front=397 lbs
Final drive	spiral bevel gears, 2.91:1 ratio (32/11)	limits	Rear=662 lbs
Frame and Suspension		Available Colors	
Frame	New 3-section frame concept	Pacific Blue #744	Titanium Silver Metallic #764
Front suspension	Telelever with central spring strut, progressive rate spring & gas shock, variable rebound damping	Dark Blue/Frost Blue Metallic #820	
Travel	4.7 inches	Standard Equipment	
Rear suspension	Patented BMW Paralever & shaft drive, gas shock w/variable rebound damping, 40-position preload	-Integral sport-touring fairing	
Travel	5.3 inches	-Single key lock system for ignition, steering, fuel cap, seat storage compartment locks	
		-Integrated ignition and steering lock	
		-Saddlebag mounts	
		-Electronically controlled 3-way catalytic converter	
		-Ergonomics Package (adjustable windshield, handlebars and seat)	
		-Hazard warning flashers	
		-Power accessory socket	
		-Rider Information Display (oil temp, fuel level, clock, gear selection)	
		-Heated handgrips	

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2002 BMW R 1150 RT ABS

Importer: BMW of North America, LLC.

Manufacturer: BMW AG, Munich, Germany

Mfr.'s Suggested Retail Price: *\$16,290.00

*Actual Price Determined by Dealer

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

MSRP includes equalized freight charges.

Engine

Type	air-cooled/oil-cooled twin-cylinder
Bore x stroke	101 mm x 70.5 mm
Displacement	1130 cc
Horsepower	95 bhp @ 7250 rpm
Torque	74 lb.-ft. @ 5500 rpm
Compression ratio	10.7:1
Valve gear	HC, chain-driven
Valves	2 x 34 mm intake / 2 x 29 mm exhaust
Valve timing (measured at 3 mm valve clearance)	intake opens 5 degrees ATDC intake closes 33 degrees ABDC exhaust opens 27 degrees BBDC exhaust closes 5 degrees BTDC
Valves per cylinder	4
Engine oil capacity	4 quarts of SF, SG motor oil, also w/CC or CD
Engine oil filter	spin-on Micronic filter cartridge
Carburetion & Ignition	fuel injection and electronic ignition controlled by Bosch Motronic MA 2.4
Fuel demand	unleaded, middle-grade premium, 90 AKI
Fuel tank	polyamide tank with enclosed fuel pump & filter
Fuel capacity	6.6 U.S. gallons including 1 gal. reserve
Air filter	paper-type element
Charging system	700 W @ 14V
Battery	BMW Mareg, 12V - 19 amp/h low maintenance
Cooling system	combined air/oil cooled

Drivetrain

Primary drive	helical-cut gears with tensioner
Clutch	165 mm dry, single plate with diaphragm spring
Gear ratios	1st gear: 2.05:1 4th gear: 1.04:1
	2nd gear: 1.60:1 5th gear: 0.90:1
	3rd gear: 1.27:1 6th gear: 0.70:1
Drive system	enclosed driveshaft with two universal joints and integral torsional damper
Final drive	spiral bevel gears, 2.91:1 ratio (32/11)

Frame and Suspension

Frame	New 3-section frame concept
Front suspension	Telelever w/central spring strut, linear-rate coil spring, gas shock
Travel / dimensions	4.7 inches total travel
Rear suspension	Patented BMW Paralever & shaft drive, gas shock w/variable rebound damping, 40-position preload
Travel / dimensions	5.3 inches total travel

Brakes

Brake system	BMW Integral ABS, fully integrated
Front brakes	two 4-piston calipers, staggered piston diameter
Front rotors	dual 12.6-inch floating rotor
Actuation method	hydraulic, DOT 4 fluid type
Rear brake	one 2-piston caliper, floating mount
Rear rotor	single 10.9-inch fixed rotor
Actuation method	hydraulic, DOT 4 fluid type

Wheels and Tires

Front wheel	3.50 x 17 MT-H2, cast alloy, 5 double-spoke
Rear wheel	5.00 x 17 MT-H2, cast alloy, 5 double-spoke
Front tire	120/70ZR 17 tubeless
Rear tire	170/60ZR 17 tubeless

Dimensions

Overall length	86.4 inches (2195mm)
Overall width	35.4 inches (898 mm)
Wheelbase	58.5 inches (1485 mm)
Ground clearance	6.0 inches (153 mm)
Seat height	30.7 / 31.5 / 32.2 inches (780 / 800 / 820 mm)
Handlebar width	30.5 inches (775 mm)
Steering angle	62.8 degrees
Front wheel trail	4.8 inches (122 mm)
Weight - dry	563 lbs.
Weight - wet	622 lbs.
Maximum load	1080 lbs. GVWR
Wheel load	Front=440 lbs
limits	Rear=726 lbs

Available Colors

Titanium Silver Metallic #764, Dark Blue Metallic #794
Aqua Tint Metallic #795, Red Metallic #800

Standard Equipment

- Integral touring fairing with full lower protection
- Single key lock system for ignition, steering, fuel cap, seat storage compartment locks, saddlebags
- Electrically adjustable windshield
- Integral saddlebags
- Electronically controlled 3-way catalytic converter
- Adjustable seat and shift lever
- Hazard warning flashers and power accessory sockets
- Rider Information Display (oil temp, fuel level, clock, gear selection)
- Large luggage rack for optional top box

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2002 BMW R 1100 S ABS

Importer: BMW of North America, LLC.

Manufacturer: BMW AG, Munich, Germany

Mfr.'s Suggested Retail Price: *15,690.00

*Actual Price Determined by Dealer

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

MSRP includes equalized freight

Engine		Brakes	
Type	air-cooled/oil-cooled twin-cylinder	Brake system	BMW Integral ABS, partially integrated
Bore x stroke	99 mm x 70.5 mm	Front brakes	two 4-piston calipers, staggered piston diameter
Displacement	1085 cc	Front rotors	dual 12.6-inch floating rotor
Horsepower	98 bhp @ 7500 rpm	Actuation method	hydraulic, DOT 4 fluid type
Torque	70 lb.-ft. @ 5750 rpm	Rear brake	one 2-piston caliper, floating mount
Compression ratio	11.3:1	Rear rotor	single 10.9-inch fixed rotor
Valve gear	HC, chain-driven	Actuation method	hydraulic, DOT 4 fluid type
Valves	2 x 34 mm intake / 2 x 29 mm exhaust	Wheels and Tires	
Valve timing (measured at 3 mm valve clearance)	intake opens 5 degrees after TDC intake closes 33 degrees after BDC exhaust opens 27 degrees before BDC exhaust closes 5 degrees before TDC	Front wheel	3.50 x 17 MT-H2, cast alloy, 5 double-spoke
Valves per cylinder	4	Rear wheel	5.00 x 17 MT-H2, cast alloy, 5 double-spoke
		Front tire	120/70ZR 17 tubeless
		Rear tire	170/60ZR 17 tubeless
		Dimensions	
Engine oil capacity	4.3 quarts of SG, SH motor oil, also w/CD or CE	Overall length	85.8 inches (2180 mm)
Engine oil filter	spin-on Micronic filter cartridge	Overall width	34.7 inches (881 mm)
Carburetion & Ignition	fuel injection and electronic ignition controlled by Bosch Motronic MA 2.4	Wheelbase	58.2 inches (1478 mm)
Fuel demand	unleaded, premium, 91 AKI	Ground clearance	5.9 inches (150 mm)
Fuel tank	aluminum tank with enclosed fuel pump & filter	Seat height	31.5 inches (800 mm)
Fuel capacity	4.75 U.S. gallons including 1 gal. reserve	Handlebar width	29.9 inches (760 mm)
Air filter	flat, paper-type element	Steering angle	65.0 degrees
Charging system	700 W @ 14V	Front wheel trail	3.9 inches (100 mm)
Battery	BMW Mareg, 15 amp/h low maintenance	Weight - dry	487 lbs.
Cooling system	combined air/oil cooled	Weight - wet	504 lbs.
		Maximum load	992 lbs. GVWR
		Wheel load limits	Front=397 lbs Rear=662 lbs
Drivetrain		Available Colors	
Primary drive	helical-cut gears with tensioner	Marrakesh Red #733	Mandarin/silver #747 Frost Blue Metallic #758
Clutch	165 mm dry, single plate with hydraulic actuation	Phoenix Gray Metallic #789	Black/Yellow #807
Gear ratios	1st gear: 2.05:1 4th gear: 1.04:1 2nd gear: 1.60:1 5th gear: 0.90:1 3rd gear: 1.27:1 6th gear 0.80:1	Standard Equipment	
Drive system	enclosed driveshaft with two universal joints and integral torsional damper	-Integral sport half-fairing with windshield	
Final drive	spiral bevel gears, 2.75:1 ratio (33/12)	-6 speed transmission	
		-Single key system for ignition, steering, fuel cap & seat locks	
		-Integrated ignition switch and steering lock	
		-Hazard warning flashers	
		-Light Telelever front suspension	
		-Electronically controlled 3-way catalytic converter	
		-Centerstand	
		-Heated handgrips	
		-High handlebar mounts	
Frame and Suspension			
Frame	New 3-section frame concept		
Front suspension	Light Telelever w/central spring strut, progressive rate spring & gas shock, variable rebound damping		
Travel	4.3 inches total travel		
Rear suspension	Patented BMW Paralever & shaft drive, gas shock w/variable rebound damping, 40-position preload		
Travel	5.1 inches total travel		

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2002 BMW R 1200 C ABS

Importer: BMW of North America, LLC.

*Actual Price Determined by Dealer

Manufacturer: BMW AG, Munich, Germany

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

Mfr.'s Suggested Retail Price: ***\$14,590.00**

MSRP includes equalized freight charges.

Engine		Brakes	
Type	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 lb.-ft. @ 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	2 x 34 mm intake / 2 x 29 mm exhaust	Wheels and Tires	
Valve timing (measured at 3 mm valve clearance)	intake opens 17 degrees ATDC intake opens 15 degrees ABDC exhaust opens 15 degrees ABDC exhaust opens 17 degrees BTDC	Front wheel	2.50 x 18 MT-H2, patented Cross Spoke wheels
Valves per cylinder	4	Rear wheel	4.00 x 15 MT-H2, patented Cross Spoke wheels
Engine oil capacity	3.75 qts. of SF, SG motor oil, also w/CC or CD suff.	Front tire	100/90ZR 18 tubeless
Engine oil filter	spin-on Micronic filter cartridge	Rear tire	170/80ZR 15 tubeless
Carburetion & Ignition	fuel injection and electronic ignition controlled by Bosch Motronic MA 2.4 automatic choke control	Dimensions	
Fuel demand	unleaded, middle-grade premium, 90 AKI	Overall length	92.1 inches (2340 mm)
Fuel tank	steel tank with enclosed fuel pump & filter	Overall width	41.3 inches (1050 mm)
Fuel capacity	4.5 U.S. gallons including 1 gal. reserve	Wheelbase	65.0 inches (1650 mm)
Air filter	paper-type element, circular	Ground clearance	6.8 inches (172 mm)
Charging system	700 W @ 14V	Seat height	29.1 inches (740 mm)
Battery	BMW Mareg, 12 V/19 amp/h low maintenance	Handlebar width	30.5 inches (775 mm)
Cooling system	combined air/oil cooled	Steering angle	60.5 degrees
Drivetrain		Weight - wet	565 lbs.
Primary drive	helical-cut gears with tensioner	Maximum load	1014 lbs. GVWR
Clutch	165 mm dry, single plate with diaphragm spring	Available Colors	
Gear ratios	1st gear: 2.05:1 4th gear: 1.04:1 2nd gear: 1.60:1 5th gear: 0.80:1 3rd gear: 1.27:1	Night Black #730 Ivory #732 Pacific Blue #744	
Drive system	enclosed driveshaft with one universal joint and integral torsional damper	Tartan Green Metallic #767 Flashtone #790	
Final drive	spiral bevel gears, 2.54:1 ratio (28/11)	Toscanagreen #799	
Frame and Suspension		Standard Equipment	
Frame	Cast aluminum front frame section	-Integrated ignition switch and lock	
Front suspension	Telelever with central suspension strut, linear-rate coil spring, gas shock	-Single key system for all locks	
Travel	5.7 inches total travel	-4-position adjustable front brake and clutch levers	
Rear suspension	BMW Monolever & shaft drive, gas shock with 5-position preload	-Polished and chrome-plated stainless-steel exhaust	
Travel	3.9 inches total travel	-Electronically controlled 3-way catalytic converter	
		-Two-piece seat with flip-up pillion as rider backrest	
		-High one-piece handlebar	
		-Integrated oil cooler in front frame section	
		-Hazard warning flashers	

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2002 BMW R 1200 CE Euro

Importer: BMW of North America, LLC.

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	
Type	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 lb.-ft. @ 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	2 x 34 mm intake / 2 x 29 mm exhaust	Wheels and Tires	
Valve timing (measured at 3 mm valve clearance)	intake opens 17 degrees ATDC intake opens 15 degrees ABDC exhaust opens 15 degrees ABDC exhaust opens 17 degrees BTDC	Front wheel	2.50 x 18 MT-H2, patented Cross Spoke wheels
		Rear wheel	4.00 x 15 MT-H2, patented Cross Spoke wheels
		Front tire	100/90ZR 18 tubeless
		Rear tire	170/80ZR 15 tubeless
Valves per cylinder	4	Dimensions	
Engine oil capacity	3.75 qts. of SF, SG motor oil, also w/CC or CD suff.	Overall length	92.1 inches (2340 mm)
Engine oil filter	spin-on Micronic filter cartridge	Overall width	41.3 inches (1050 mm)
Carburetion & Ignition	fuel injection and electronic ignition controlled by Bosch Motronic MA 2.4 automatic choke control	Wheelbase	65.0 inches (1650 mm)
		Ground clearance	6.8 inches (172 mm)
		Seat height	29.1 inches (740 mm)
Fuel demand	unleaded, middle-grade premium, 90 AKI	Handlebar width	30.5 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	1014 lbs. GVWR
Charging system	700 W @ 14V	Available Colors	
Battery	BMW Mareg, 12 V/19 amp/h low maintenance	Ice Blue Metallic #758 Dust Metallic #792	
Cooling system	combined air/oil cooled	Standard Equipment	
Drivetrain		-Integrated ignition switch and lock	
Primary drive	helical-cut gears with tensioner	-Single key system for all locks	
Clutch	165 mm dry, single plate with diaphragm spring	-4-position adjustable front brake and clutch levers	
Gear ratios	1st gear: 2.05:1 4th gear: 1.04:1 2nd gear: 1.60:1 5th gear: 0.80:1 3rd gear: 1.27:1	-Polished and chrome-plated stainless-steel exhaust	
Drive system	enclosed driveshaft with one universal joint and integral torsional damper	-Electronically controlled 3-way catalytic converter	
Final drive	spiral bevel gears, 2.54:1 ratio (33/11)	-Two-piece seat with flip-up pillion as rider backrest	
Frame and Suspension		-High one-piece handlebar	
Frame	Cast aluminum front frame section	-Integrated oil cooler in front frame section	
Front suspension	Telelever with central suspension strut, linear-rate coil spring, gas shock	-Hazard warning flashers	
Travel / dimensions	5.7 inches total travel	-Engine protection guards	
Rear suspension	BMW Monolever & shaft drive, gas shock with 5-position preload	-Small speedster windscreen	
Travel / dimensions	3.9 inches total travel	-Special driving lights	
		-"Grafitan" finish on select components	
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2002 BMW R 1200 C Montana

Importer: BMW of North America, LLC.

Manufacturer: BMW AG, Munich, Germany

Mfr.'s Suggested Retail Price: ***\$15,990.00**

*Actual Price Determined by Dealer

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

MSRP includes equalized freight charges.

Engine		Brakes	
Type	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 lb.-ft. @ 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	2 x 34 mm intake / 2 x 29 mm exhaust	Wheels and Tires	
Valve timing (measured at 3 mm valve clearance)	intake opens 17 degrees ATDC intake opens 15 degrees ABDC exhaust opens 15 degrees ABDC exhaust opens 17 degrees BTDC	Front wheel	2.50 x 18 MT-H2, patented Cross Spoke wheels
Valves per cylinder	4	Rear wheel	4.00 x 15 MT-H2, patented Cross Spoke wheels
Engine oil capacity	3.75 qts. of SF, SG motor oil, also w/CC or CD suff.	Front tire	100/90ZR 18 tubeless
Engine oil filter	spin-on Micronic filter cartridge	Rear tire	170/80ZR 15 tubeless
Carburetion & Ignition	fuel injection and electronic ignition controlled by Bosch Motronic MA 2.4 automatic choke control	Dimensions	
Fuel demand	unleaded, middle-grade premium, 90 AKI	Overall length	92.1 inches (2340 mm)
Fuel tank	steel tank with enclosed fuel pump & filter	Overall width	41.3 inches (1050 mm)
Fuel capacity	4.5 U.S. gallons including 1 gal. reserve	Wheelbase	65.0 inches (1650 mm)
Air filter	paper-type element, circular	Ground clearance	6.8 inches (172 mm)
Charging system	700 W @ 14V	Seat height	29.1 inches (740 mm)
Battery	BMW Mareg, 12 V/19 amp/h low maintenance	Handlebar width	30.5 inches (775 mm)
Cooling system	combined air/oil cooled	Steering angle	60.5 degrees
Drivetrain		Weight - wet	565 lbs.
Primary drive	helical-cut gears with tensioner	Maximum load	1014 lbs. GVWR
Clutch	165 mm dry, single plate with diaphragm spring	Available Colors	
Gear ratios	1st gear: 2.05:1 4th gear: 1.04:1 2nd gear: 1.60:1 5th gear: 0.80:1 3rd gear: 1.27:1	Night Black # 730	Ivory # 732
Drive system	enclosed driveshaft with one universal joint and integral torsional damper	Pacific Blue #744	
Final drive	spiral bevel gears, 2.54:1 ratio (33/11)	Tartan Green Metallic #767	Flashtone #790
Frame and Suspension		Standard Equipment	
Frame	Cast aluminum front frame section	<ul style="list-style-type: none">-Integrated ignition switch and lock-Single key system for all locks-4-position adjustable front brake and clutch levers-Polished and chrome-plated stainless-steel exhaust-Electronically controlled 3-way catalytic converter-High one-piece handlebars-Integrated oil cooler in front frame section-Hazard warning flashers-Touring windshield-Large passenger seat-Locking saddlebags-Heated handlebar grips-Engine protection guards	
Front suspension	Telelever with central suspension strut, linear-rate coil spring, gas shock		
Travel / dimensions	5.7 inches total travel		
Rear suspension	BMW Monolever & shaft drive, gas shock with 5-position preload		
Travel / dimensions	3.9 inches total travel		
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2002 BMW R 1200 C Phoenix

Importer: BMW of North America, LLC.

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	
Type	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 lb.-ft. @ 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	2 x 34 mm intake / 2 x 29 mm exhaust	Wheels and Tires	
Valve timing (measured at 3 mm valve clearance)	intake opens 17 degrees ATDC intake opens 15 degrees ABDC exhaust opens 15 degrees ABDC exhaust opens 17 degrees BTDC	Front wheel	2.50 x 18 MT-H2, cast alloy 3-spoke wheels
Valves per cylinder	4	Rear wheel	4.00 x 15 MT-H2, cast alloy 3-spoke wheels
Engine oil capacity	3.75 qts. of SF, SG motor oil, also w/CC or CD suff.	Front tire	100/90ZR 18 tubeless
Engine oil filter	spin-on Micronic filter cartridge	Rear tire	170/80ZR 15 tubeless
Carburetion & Ignition	fuel injection and electronic ignition controlled by Bosch Motronic MA 2.4 automatic choke control	Dimensions	
Fuel demand	unleaded, middle-grade premium, 90 AKI	Overall length	92.1 inches (2340 mm)
Fuel tank	steel tank with enclosed fuel pump & filter	Overall width	41.3 inches (1050 mm)
Fuel capacity	4.5 U.S. gallons including 1 gal. reserve	Wheelbase	65.0 inches (1650 mm)
Air filter	paper-type element, circular	Ground clearance	6.8 inches (172 mm)
Charging system	700 W @ 14V	Seat height	29.1 inches (740 mm)
Battery	BMW Mareg, 12 V/19 amp/h low maintenance	Handlebar width	30.5 inches (775 mm)
Cooling system	combined air/oil cooled	Steering angle	60.5 degrees
Drivetrain		Weight - wet	565 lbs.
Primary drive	helical-cut gears with tensioner	Maximum load	1014 lbs. GVWR
Clutch	165 mm dry, single plate with diaphragm spring	Available Colors	
Gear ratios	1st gear: 2.05:1 4th gear: 1.04:1 2nd gear: 1.60:1 5th gear: 0.80:1 3rd gear: 1.27:1	Ivory / Peach #801 Mandarin / Graphite #802	
Drive system	enclosed driveshaft with one universal joint and integral torsional damper	Standard Equipment	
Final drive	spiral bevel gears, 2.54:1 ratio (33/11)	-Integrated ignition switch and lock -Single key system for all locks -4-position adjustable front brake and clutch levers -Polished and chrome-plated stainless-steel exhaust -Electronically controlled 3-way catalytic converter -High one-piece handlebars -Integrated oil cooler in front frame section -Hazard warning flashers -2-piece, 3-spoke light alloy wheels -Small speedster windscreen -2 additional halogen driving lights -Solo seat -Clear turn signal lenses, oval shaped chrome rear turn signal housings -Additional chrome highlights & BMW logos	
Frame and Suspension		Copyright 2002 BMW of North America, LLC., Woodcliff Lake, New Jersey All rights reserved	
Frame	Cast aluminum front frame section		
Front suspension	Telelever with central suspension strut, linear-rate coil spring, gas shock		
Travel / dimensions	5.7 inches total travel		
Rear suspension	BMW Monolever & shaft drive, gas shock with 5-position preload		
Travel / dimensions	3.9 inches total travel		