

# 2014 BMW S 1000 RR

**MSRP: \$15,150.00\*** Destination charge (not included in MSRP): \$495



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 \*Actual price determined by dealer. Price excludes taxes, license, options and handling charge.  
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| Engine               |   | Wheels and Tires    |  |
|----------------------|---|---------------------|--|
| Type                 | Water/oil cooled in-line 4-cylinder               | Front Wheel         | 3.50 x 17 cast aluminum                            |
| Bore x Stroke        | 80 mm x 50 mm                                     | Rear Wheel          | 6.0 x 17 cast aluminum                             |
| Displacement         | 999 cc  | Front Tire          | 120/70 x ZR 17                                     |
| Horsepower           | 193 bhp @ 13000 rpm                               | Rear Tire           | 190/55 x ZR 17                                     |
| Torque               | 83 lb/ft @ 9750 rpm                               | Dimensions          |  |
| Compression Ratio    | 13.0 :1   | Overall Length      | 80.9 inches  |
| Valve Gear           | DOHC chain driven with cam followers              | Overall Width       | 32.5 inches  |
| Valves               | 2 x 33.5 mm intake / 2 x 27.2 mm exhaust          | Wheelbase           | 56.0 inches  |
| Valves / Cylinder    | Four Titanium Valves                              | Ground Clearance    | N/A  |
| Engine Oil Capacity  | 4.1 quarts  | Seat Height         | 32.3 inches  |
| Engine Management    | BMW BMS-KP EU4 Digital including knock sensor     | Steering Angle      | 66.0 degrees                                       |
| Fuel Requirement     | Premium Unleaded                                  | Front Wheel Trail   | 3.9 inches   |
| Fuel Tank            | Aluminum w/ internal pump and internal filter     | Weight - Dry        | 398 lbs. including Race ABS                        |
| Fuel Capacity        | 4.6 U.S. gallons incl. approx. 1 gallon reserve   | Weight - Wet        | 455 lbs. excluding options & accessories           |
| Charging System      | 350 Watts @ 14 Volts                              | Maximum Load        | 898 lbs. GVWR                                      |
| Battery              | 12 Volts 10 Amps/hour maintenance-free            | Available Colors    |  |
| Cooling System       | Combined water/oil cooling                        | Code Price          | Description  |
| Drivetrain           |   | N43 N / C           | Sapphire Black Metallic                            |
| Primary Drive        | 1:1.652   | N78 \$750           | Alpine White / Lupin Blue Metallic / Magma Red     |
| Clutch               | 10-plate, oil bath, anti-hopping, mech. actuation | NB9 N / C           | Granite Grey Metallic Matt / Alpine White          |
| 1st Gear Ratio       | 2.65:1  | NC1 \$350           | Racing Red / Alpine White / Sapphire Black Metalli |
| 2nd Gear Ratio       | 2.09:1  | Standard Equipment  |  |
| 3rd Gear Ratio       | 1.73:1  | --- N / C           | 4 Ride Modes (Rain, Sport, Race, Slick)            |
| 4th Gear Ratio       | 1.50:1  | Available Equipment |  |
| 5th Gear Ratio       | 1.36:1  | 177 \$450           | Gear Shift Assistant                               |
| 6th Gear Ratio       | 1.26:1  | 182 \$495           | DTC (Dynamic Traction Control - Disengageable)     |
| Final Drive System   | 525 O-ring chain                                  | 519 \$250           | Heated Hand Grips                                  |
| Final Drive Ratio    | 2.647:1 (17 / 45 tooth sprockets)                 | 603 \$395           | Anti-Theft Alarm                                   |
| Frame and Suspension |   |                     |  |
| Frame                | Aluminum bridge-type frame w/ load-bearing engine |                     |  |
| Front Suspension     | Upside-down cartridge telescopic fork, 46 mm      |                     |  |
| Front Travel         | 4.7 inches  |                     |  |
| Rear Suspension      | Double swing-arm with central suspension strut    |                     |  |
| Rear Travel          | 5.1 inches  |                     |  |
| Brakes               |   |                     |  |
| Brake System         | BMW Motorrad 4-mode Race ABS (Switchable) - Std   |                     |  |
| Front Brakes         | Dual floating discs, four-piston fixed calipers   |                     |  |
| Front Rotor          | 12.6 inch dual floating rotors                    |                     |  |
| Rear Brake           | Single disc, single-piston floating caliper       |                     |  |
| Rear Rotor           | 8.7 inch single rotor                             |                     |  |
| Actuation Method     | Hydraulic, DOT 4 fluid type                       |                     |  |