

BMW Motorrad Maintenance schedule R 1150 R, R 850 R as of model year 2003



| Customer | Licence No. | Odometer reading | BMW Inspection at 1,000 km/600 miles | BMW Service every 10,000 km/ 6,000 miles | BMW Inspection every 20,000/ 12,000 miles km | BMW Annual Service |
|---|-------------|----------------------|--|--|--|-------------------------------------|
| Job Order No. | Date | Mechanic's signature | | | | |
| Read the fault code memory with the BMW diagnosis system | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| [Integral ABS] Perform bleed test with BMW diagnosis system | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Change engine oil, warmed to normal operating temperature, replace oil filter if used exclusively in short-distance operation, or at outside temperatures below 0 °C (32 °F), no later than every 3 months, or every 3,000 km/1,800 miles ^{*)} | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Change oil in gearbox, warmed to normal operating temperature no later than every 2 years ^{*)} | | | | | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Change rear wheel drive lubricant, warmed to normal operating temperature every 40,000 km/25,000 miles, or no later than every 2 years ^{*)} | | | <input type="checkbox"/> | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Replace fuel filter ^{*)} In normal operating conditions every 40,000 km/25,000 miles, if fuel quality is poor every 20,000 km/12,000 miles | | | | | <input checked="" type="checkbox"/> | |
| Check battery electrolyte level, top up with distilled water as necessary Battery terminals, clean and grease as necessary | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| Replace intake air filter element Replace air filter every 10,000 km/6,000 miles if vehicle is exposed to high levels of dirt and dust, or more frequently if necessary ^{*)} | | | | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Check brake fluid level at front and rear | | | | <input type="checkbox"/> | <input type="checkbox"/> | |
| Check operation of brake system, inspect for leaks; repair/replace as necessary ^{*)} | | | | | <input type="checkbox"/> | |
| Check brake pads and discs for wear, replace as necessary ^{*)} | | | | <input type="checkbox"/> | <input type="checkbox"/> | |
| [Without Integral ABS] Change brake fluid every 12 months | | | | | | <input type="checkbox"/> |
| [Integral ABS] Change brake fluid in wheel circuit no later than every 12 months | | | | | | <input type="checkbox"/> |
| [Integral ABS] Change brake fluid in control circuit no later than every 2 years ^{*)} | | | | | | <input checked="" type="checkbox"/> |
| [Integral ABS] Perform bleed test with BMW diagnosis system | | | | | | <input type="checkbox"/> |
| Check clutch fluid level | | | | <input type="checkbox"/> | <input type="checkbox"/> | |
| Change clutch fluid ^{*)} no later than every 2 years | | | | | | <input checked="" type="checkbox"/> |
| Check security of rear-wheel securing screws | | | <input type="checkbox"/> | | | |
| Check rear wheel bearing play by tilting wheel | | | | | <input type="checkbox"/> | |
| Check swinging arm bearings (no play), adjust as necessary ^{*)} | | | <input type="checkbox"/> | | <input type="checkbox"/> | |
| Check operation of side stand switch | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Grease side stand pivot | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Tension Poly-V belt Retension new Poly-V belt once at 10,000 km/6,000 miles | | | | <input checked="" type="checkbox"/> | | |
| Replace Poly-V belt ^{*)} Replace Poly-V belt every 60,000 km/35,000 miles | | | | | <input checked="" type="checkbox"/> | |
| Inspect spark plugs | | | | <input type="checkbox"/> | | |
| Replace spark plugs | | | | | <input type="checkbox"/> | |
| Check security of cylinder-head fasteners | | | <input type="checkbox"/> | | | |
| Check valve clearance and adjust as necessary | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Check ease of movement of throttle cable, check for chafing and kinks, replace as necessary ^{*)} | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Check Bowden cable play | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Check synchronisation, adjust as necessary | | | | | | |
| Final inspection with road safety and operation check – Condition of tyres and wheels, tyre pressures – Clutch, shift mechanism, hand and foot brakes, steering – Lighting and signal indicators, warning and telltale lights, instruments – Optional extras – Road test | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

^{*)} Invoiced as separate items; not part of standard service procedure