AutoKarnet

BMW R 1150 GS Adventure maintenance sheet

R 1150 GS · 85 PS (63 kW)

Years : 2002–2005 Generated on : 04 November 2026

Technical specifications

Petrol | Engine code : BMW Boxer 1130 Air | 1 130 cm³ | Manual 6

Maintenance schedule

≈: estimated reference — the vehicle's service indicator prevails.

ITEM	INTERVAL	
Oil and filter change	**≈ 10,000 km or 1 year**	JASO MA or MA2 approved four-stroke motorcycle oil (JASO MB on scooters): an "energy conserving" car oil makes the wet clutch slip. Change it more often in city use or on track.
Brake fluid	**Every 2 years**	Replace the fluid in both circuits (and the hydraulic clutch if fitted), whatever the mileage; dark fluid has absorbed moisture.
Fork oil	**≈ 30,000 km**	Fork oil change and seal check; an oil film on the tubes means a seal needs replacing before it contaminates the brake caliper.
Shaft drive	**≈ 20,000 km**	At each service: final-drive seal tightness, rear-wheel play and final-drive oil level or change as listed in the bike's service book.
Spark plugs	**Every 20,000 km**	Replace the full set; worn plugs raise consumption and cause misfires.
Air filter	**Every 40,000 km**	Replace more often in dusty conditions.
Valve clearance	**Every 10,000 km**	Check and adjust if needed, often together with the plugs; too little clearance burns the valves, too much makes the engine noisy.

Service record

DATE	MILEAGE	WORK DONE	WORKSHOP

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Indicative intervals and costs: adapt maintenance to the engine, use and manufacturer’s instructions.

Full schedule and updates : https://auto-karnet.com/en/maintenance/bmw/r-1150-gs/r-1150-gs-2000-2005/adventure-85