

Maintenance schedule

0178 - G 650 GS, R13 31

00 00 111 BMW Service

Reading fault memory with **BMW Motorrad** diagnostic system

11 00 611 Oil change, engine, with filter

Annually or every 10,000 km

11 34 502 Checking valve clearance (for maintenance)

every 10,000 km

12 12 509 Replace all spark plugs (as part of maintenance)

every 20,000 km

13 72 505 Replace air filter cartridge (for maintenance)

every 20,000 km

Checking coolant level

Emptying drain hose from intake air silencer

Checking battery acid level

Checking/adjusting clutch play

Checking freedom of movement of throttle cable and checking for kinks and chafing

Checking specified torque of threaded fasteners with torque wrench: engine / main frame, engine / engine carrier and cylinder head / main frame

Checking specified torque of threaded fasteners with torque wrench: main frame / rear frame, frame bottom truss / main frame and engine carrier / main frame

Checking specified torque of threaded fasteners with torque wrench: exhaust system

Checking spoke tension, adjusting if necessary

Checking tire pressures and tread depth

Checking front brake pads for wear

Checking front brake disc for wear

- | | |
|---|--------------------------|
| Checking brake-fluid level, front brakes | <input type="checkbox"/> |
| Checking rear brake pads for wear | <input type="checkbox"/> |
| Checking rear brake disc for wear | <input type="checkbox"/> |
| Checking brake-fluid level, rear brakes | <input type="checkbox"/> |
| Visually inspecting brake pipes, brake hoses and connections | <input type="checkbox"/> |
| Lubricating footbrake lever | <input type="checkbox"/> |
| Checking and lubricating chain drive | <input type="checkbox"/> |
| Checking chain take-up roller and slider rail | <input type="checkbox"/> |
| Check the steering-head bearing | <input type="checkbox"/> |
| Checking ease of movement of side stand | <input type="checkbox"/> |
| Checking specified torque of threaded fasteners with torque wrench: footrest plate / main frame and center stand / main frame | <input type="checkbox"/> |
| Checking lights and signaling equipment | <input type="checkbox"/> |
| Function test, engine start suppression | <input type="checkbox"/> |
| Final inspection and check of roadworthiness | <input type="checkbox"/> |
| Reading fault memory with BMW Motorrad diagnostic system | <input type="checkbox"/> |
| Checking battery charge state | <input type="checkbox"/> |
| Confirming BMW Service in on-board documentation | <input type="checkbox"/> |