

# Maintenance schedule

## 0178 - G 650 GS, R13 31

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### 00 00 111 BMW Service

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Reading fault memory with <b>BMW Motorrad</b> diagnostic system		<input type="checkbox"/>
11 00 611 Oil change, engine, with filter	Annually or every 10,000 km	<input type="checkbox"/>
11 34 502 Checking valve clearance (for maintenance)	every 10,000 km	<input type="checkbox"/>
Checking coolant level		<input type="checkbox"/>
Emptying drain hose from intake air silencer		<input type="checkbox"/>
Checking battery acid level		<input type="checkbox"/>
Checking/adjusting clutch play		<input type="checkbox"/>
Checking freedom of movement of throttle cable and checking for kinks and chafing		<input type="checkbox"/>
Checking specified torque of threaded fasteners with torque wrench: engine / main frame, engine / engine carrier and cylinder head / main frame		<input type="checkbox"/>
Checking specified torque of threaded fasteners with torque wrench: main frame / rear frame, frame bottom truss / main frame and engine carrier / main frame		<input type="checkbox"/>
Checking specified torque of threaded fasteners with torque wrench: exhaust system		<input type="checkbox"/>
Checking spoke tension, adjusting if necessary		<input type="checkbox"/>
Checking tire pressures and tread depth		<input type="checkbox"/>
Checking front brake pads for wear		<input type="checkbox"/>
Checking front brake disc for wear		<input type="checkbox"/>
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"/>
<u>Checking chain take-up roller and slider rail</u>	<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"/>
<u>Checking lights and signaling equipment</u>	<input type="checkbox"/>
Function test, engine start suppression	<input type="checkbox"/>
Final inspection and check of roadworthiness	<input type="checkbox"/>
Reading fault memory with <b>BMW Motorrad</b> diagnostic system	<input type="checkbox"/>
Checking battery charge state	<input type="checkbox"/>
Confirming BMW Service in on-board documentation	<input type="checkbox"/>