

Maintenance schedule

0165 - G 650 Xchallenge

00 00 125 BMW Service with Annual Inspection (see Maintenance Schedule) (Annually, initially at 10,000 km, then every 20,000 km)

Reading fault memory with BMW Motorrad diagnostic system	<input type="checkbox"/>
Changing engine oil (engine and oil tank) and oil filter element	<input type="checkbox"/>
31 42 902 Changing fluid in telescopic forks (for maintenance) *)	Every 30,000 km <input type="checkbox"/>
Checking coolant level	<input type="checkbox"/>
Emptying drain hose from intake air silencer	<input type="checkbox"/>
Checking air filter	<input type="checkbox"/>
Checking valve clearance	<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 spoke tension, adjusting if necessary	<input type="checkbox"/>
Checking front brake disc for wear	<input type="checkbox"/>
Checking front brake pads for wear	<input type="checkbox"/>
Checking brake-fluid level, front brakes	<input type="checkbox"/>
Checking rear brake disc for wear	<input type="checkbox"/>
Checking rear brake pads 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"/>
34 00 504 Change brake fluid in entire system *)	Initially after one year, then every two years <input type="checkbox"/>
Checking and lubricating chain drive	<input type="checkbox"/>

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| Checking chain take-up rollers and slide rails | <input type="checkbox"/> |
| Check the steering-head bearing | <input type="checkbox"/> |
| Checking ease of movement of side stand | <input type="checkbox"/> |
| Checking tire pressures and tread depth | <input type="checkbox"/> |
| Checking specified torque of threaded fasteners with torque wrench: cylinder head to frame | <input type="checkbox"/> |
| Checking specified torque of threaded fasteners with torque wrench: bottom truss to frame | <input type="checkbox"/> |
| Checking specified torque of threaded fasteners with torque wrench: swinging-arm bearing stud, left/right | <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"/> |