BMW Motorrad

Maintenance schedule

0165 - G 650 Xchallenge

00 00 131 BMW Inspection with Annual Inspection (see Maintenance Schedule) (Annually, every 20,000 km)

Customer Registration No. Odometer reading

Order No. Date Mechanic's + Manager's signature

Reading fault memory with BMW Motorrad diagnostic system
Changing engine oil (engine and oil tank) and oil filter element
Checking coolant level
Emptying drain hose from intake air silencer
Replacing air filter element
Checking valve clearance
Replacing spark plugs
Checking/adjusting clutch play
Checking freedom of movement of throttle cable and checking for kinks and chafing
Checking spoke tension, adjusting if necessary
Checking front brake disc for wear
Checking front brake pads for wear
Checking brake-fluid level, front brakes
Checking rear brake disc for wear
Checking rear brake pads for wear
Checking brake-fluid level, rear brakes
Visually inspecting brake pipes, brake hoses and connections

34 00 504 Change brake fluid in entire system *)

Checking and lubricating chain drive

Initially after one year, then every two years
Checking chain take-up rollers and slide rails
Check the steering-head bearing
Checking ease of movement of side stand
Checking tire pressures and tread depth
Checking specified torque of threaded fasteners with torque wrench: cylinder head to frame
Checking specified torque of threaded fasteners with torque wrench: bottom truss to frame
Checking specified torque of threaded fasteners with torque wrench: swinging-arm bearing stud, left/right
Checking lights and signaling equipment
Function test, engine start suppression
Final inspection and check of roadworthiness
Reading fault memory with BMW Motorrad diagnostic system
Checking battery charge state
Confirming BMW Service in on-board documentation