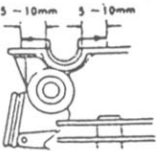


Lubrication & Seal points

Engine	Location	Remarks	Material
	Cylinder block/lower case mating surface	Do not apply sealant to the main bearing area. 	Liquid sealant
	Cylinder head upper mating surface (shown)		
	Oil pressure switch Thermo sensor Fan motor switch Neutral switch		Sealant
	Crankshaft bearing Connecting rod bearing Camshaft journal Camshaft lift surface Intake/exhaust valve stem guide sliding surface Shifter gear fork groove sliding surface Rocker arm slipper surface Connecting rod small end		Molybdenum disulfide grease
	Countershaft Cl gear collar inner and outer surfaces		Molybdenum oil
	Oil seal lips		Multi-purpose grease
	Camshaft holder oil pass pipe O-ring Piston pin hole Clutch outer Bearings cavity Gears Other sliding surfaces Connecting rod cap nut threads/seating face Valve adjusting screw nut Cylinder head fasteners bolt seating face Crankcase fasteners bolt (8mm/6mm) seating face		Recommended engine oil