SERVICE SPECIFICATIONS

SERVICE DATA

EG1D1-05

Oil pressure	At idle speed (normal operating temperature)		29 kPa (0.3 kgf/cm², 4.3 psi) or more
	At 3,000 rpm (normal operating temperature)		245 – 520 kPa (2.5 – 5.3 kgf/cm², 36 – 75 psi)
Oil pump	Body clearance	STD	0.10 – 0.18 mm (0.0039 – 0.0069 in.)
		Maximum	0.30 mm (0.0118 in.)
	Tip clearance	STD	0.11 – 0.24 mm (0.0043 – 0.0094 in.)
		Maximum	0.35 mm (0.0138 in.)
	Side clearance	STD	0.03 – 0.09 mm (0.0012 – 0.0035 in.)
		Maximum	0.15 mm (0.0059 in.)

EG

TORQUE SPECIFICATIONS

EG1D2-05

Part tightened		N·m	kgf·cm	ft·lbf
Oil pressure sender gauge x Cylinder block		15	150	11
Oil pump x Oil pump body cover		10	105	8
Oil pump x Cylinder block	Bolt Ⓐ	20	200	14
Oil pump x Cylinder block	Bolt Ⓑ	42	420	31
Oil pump x Relief valve		37	375	27
Oil strainer x Cylinder block		7.5	76	66 in.·lbf
Oil pan x Cylinder block		7.6	78	67 in.·lbf
Oil cooler x Cylinder block		59	600	43