

SERVICE SPECIFICATIONS

SERVICE DATA

Oil pressure	At idle (normal operating temperature) At 3,000 rpm (normal operating temperature)	29 kPa (0.3 kgf/cm², 4.3 psi) or more 245 - 490 kPa (2.5 - 5.0 kgf/cm², 36 - 71 psi)
Oil pump	Body clearance	STD 0.09 - 0.15 mm (0.0035 - 0.0059 in.)
	Maximum	0.20 mm (0.008 in.)
	Tip clearance	
	Driven gear to crescent	STD 0.15 - 0.21 mm (0.0059 - 0.0083 in.)
	Maximum	0.30 mm (0.012 in.)
	Drive gear to crescent	STD 0.22 - 0.25 mm (0.0087 - 0.0098 in.)
	Maximum	0.30 mm (0.0012 in.)
	Side clearance	STD 0.03 - 0.09 mm (0.0012 - 0.0035 in.)
	Maximum	0.15 mm (0.0059 in.)

TORQUE SPECIFICATIONS

Part tightened	N-m	kgf-cm	ft-lbf
Cylinder block x Rear oil seal retainer	18	180	13
Cylinder block x Oil cooler relief valve	69	700	51
Cylinder block x Oil strainer	13	130	9
Cylinder block x Oil pan	13	130	9
Oil pan x Drain plug	25	250	18