

SERVICE SPECIFICATIONS

SERVICE DATA

Oil pressure	At idle (normal operating temperature) At 3,000 rpm (normal operating temperature)		29 kPa (0.3 kgf/cm ² , 4.3 psi) or more 245–490 kPa (2.5–5.0 kgf/cm ² , 36–71 psi)
Oil pump	Body clearance	STD	0.09–0.15 mm (0.0035–0.0059 in.)
		Limit	0.20 mm (0.008 in.)
	Tip clearance Driven gear to crescent	STD	0.15–0.21 mm (0.0059–0.0083 in.)
		Limit	0.30 mm (0.012 in.)
	Drive gear to crescent	STD	0.22–0.25 mm (0.0087–0.0098 in.)
		Limit	0.30 mm (0.012 in.)
Side clearance	STD	0.03–0.09 mm (0.0012–0.0035 in.)	
	Limit	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