

SERVICE SPECIFICATIONS

EG16A-01

SERVICE DATA

Oil pressure	At idle speed (normal operating temperature) At 3,000 rpm (normal operating temperature)	29 kPa (0.3 kgf/cm², 43 psi) or more 245 - 490 kPa (2.5 - 5.0 kgf/cm², 36 - 71 psi)
Oil pump	Body clearance (STD) Body clearance (Maximum) Tip clearance (STD) Tip clearance (Maximum)	0.10 - 0.16 mm (0.0039 - 0.0063 in.) 0.20 mm (0.0079 in.) 0.04 - 0.16 mm (0.0016 - 0.0063 in.) 0.20 mm (0.0079 in.)

EG16C-01

TORQUE SPECIFICATIONS

Part tightened	N-m	kgf-cm	ft-lbf
Oil pan x Drain plug	39	400	29
Oil pump body cover x Oil pump body	8.8	90	78 in.-lbf
Oil pump x Cylinder block	8.8	90	78 in.-lbf
Oil pump pulley x Oil pump drive rotor	28	290	21
No.2 idler pulley x Cylinder block	42	425	31
Oil strainer x Cylinder block	5.4	55	48 in.-lbf
Oil strainer x Oil pump	5.4	55	48 in.-lbf
Oil pan x Cylinder block	5.4	55	48 in.-lbf
Oil pan x Oil pump	5.4	55	48 in.-lbf
TWC (main) x Exhaust manifold	29	300	22
TWC stay x TWC (main)	42	425	31
TWC stay x Cylinder block	42	425	31
Stiffener plate x Cylinder block	37	380	27
Stiffener plate x Transaxle case	37	380	27
Front exhaust pipe x TWC (main)	62	630	46
Suspension member damper x Suspension crossmember	21	210	15
Tailpipe x Front exhaust pipe	43	440	32
Tailpipe bracket x Front exhaust pipe bracket	19	190	14
Oil cooler x Cylinder block (Relief valve)	78	800	58
Oil cooler x Cylinder block (Nut)	7.8	80	69 in.-lbf
Exhaust manifold x Cylinder head	49	500	36