SERVICE SPECIFICATIONS

SERVICE DATA

EG00E-3L

Injection timing			8 – 10 ° BTDC
Idle speed			700 – 750 rpm
Maximum speed			3,850 – 3,950 rpm
A/C idle–up speed			700 – 750 rpm
Cylinder block	Cylinder head surface warpage	Maximum	0.05 mm (0.0020 in.)

TORQUE SPECIFICATION

EG00E-3C

Part tightened		N·m	kgf·cm	ft·lbf
Injection pump x Timing gear case		42	429	31
Injection pump x Injection pump stay		48.1	491	36
Alternator bracket x Cylinder block		98	999	72
Drive belt adjusting bar x Cylinder head		37.5	382	28
Drive belt adjusting bar x Alternator		29	816	59
Alternator x Alternator bracket		37.5	382	28
Engine hanger x Cylinder head		37	380	27
Intake manifold x Cylinder head		18.5	189	14
Oil dipstick guide x Intake manifold		18	185	13
Oil dipstick guide x Intake air connector		21	214	16
Fuel filter bracket x Intake manifold		44	449	33
Fuel pipe x Injection pump		36.8	375	27
Timing gear cover x Timing gear case		21	214	15
Timing gear cover x Cylinder block	12 mm head	21	214	15
	14 mm head	44	449	32
Timing gear case x Cylinder block		18.5	189	14
Crankshaft pulley x Crankshaft		294	3,000	217
Valve lifter set bolt x Cylinder block	10 mm head	7.5	76	66 in.·lbf
	12 mm head	37.5	382	28