SS0SK–06

TORQUE SPECIFICATION

Part tightened		N·m	kgf·cm	ft·lbf
Valve clearance adjusting screw x Valve rocker arm		18.5	189	14
Valve rocker support x Valve rocker shaft		7.5	76	66 in.·lbf
Cylinder head x Cylinder block	1st	49	500	36
	2nd	Turn 90 °	Turn 90 °	Turn 90 °
	3rd	Turn 90 °	Turn 90 °	Turn 90 °
Valve rocker support x Cylinder head		25	255	18
Cylinder head cover x Cylinder head		10.5	107	8
Exhaust manifold x Cylinder head		47.5	484	35
Exhaust manifold heat insulator x Exhaust manifold		18.5	189	14
Drive belt adjusting bar x Cylinder head		37.5	382	28
Drive belt adjusting bar x Alternator		18.5	189	14
Alternator x Alternator bracket		37.5	382	28
Engine hanger x Cylinder head		37	380	27
Water outlet housing x Cylinder head		18.5	189	14
Intake manifold x Cylinder head		18.5	189	14
Spark plug x Cylinder head		20	204	15
Camshaft timing gear x Camshaft		37.5	382	28
Camshaft thrust plate x Cylinder block		18.5	189	14
Idler gear thrust plate x Cylinder block		47.5	484	35
Idler gear shaft (Oil pipe) x Cylinder block		11	112	8
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
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
Main bearing cap x Cylinder block		200	2,039	148
Connecting rod cap x Connecting rod	1st	68.6	700	51
	2nd	Turn 90 °	Turn 90 °	Turn 90 °
Engine mounting bracket x Cylinder block		44	449	32
Oil nozzle for timing gears x Cylinder block		13	133	10
Oil pan x Cylinder block		18.5	189	14
Alternator bracket x Cylinder block		98	1,000	72
Water drain union x Cylinder block		70	714	52
Rear oil seal retainer x Cylinder block		18.5	189	14
Rear end plate x Cylinder block		18.5	189	14
Flywheel x Crankshaft		160	1,630	118