0314N–01

TORQUE SPECIFICATION

Part tightened		N·m	kgf·cm	ft·lbf
Injection gear x Supply pump		64	650	47
Engine rear oil seal retainer x Cylinder block		13	130	10
Timing gear case x Cylinder block	Bolt	13	130	10
	Union bolt	16	160	12
Straight screw plug No. 1 x Timing gear case		44	449	33
No. 1 Balanceshaft x Cylinder block		8	85	71 in.·lbf
No. 2 Balanceshaft x Cylinder block		8	85	71 in.·lbf
Balanceshaft driven gear No. 1 x No. 1 Balanceshaft		36	367	27
Balanceshaft driven gear No. 2 x No. 2 Balanceshaft		36	367	27
Timing gear case x Stud bolt		8.0	82	71 in.·lbf
Oil pan drain plug x Oil pan sub–assy No. 2		34	347	25
Oil strainer x Cylinder block		8.0	82	71 in.·lbf
Oil pan sub–assy x Cylinder block		14.5	148	11
Oil pan sub–assy No. 2 x Oil pan sub–assy		9	92	80 in.·lbf
Oil pan sub–assy x Timing gear case		14.5	148	11
Oil pan sub–assy x Engine rear oil seal retainer		14.5	148	11
Timing gear cover x Timing gear case		13	133	10
Water pump x Cylinder block		13	133	10
Cylinder head x Cylinder block	1st	40	408	30
	2nd	Turn 90°	Turn 90°	Turn 90°
Camshaft bearing cap x Cylinder head		1	185	14
Timing belt No. 2 cover x Cylinder head, Cylinder block		10	102	7
Camshaft timing pulley x Camshaft		98	1,000	72
Straight screw plug No. 1 x Cylinder head		40	408	30
Oil nozzle x Cylinder bolck		26	265	19
Crankshaft bearing cap x Cylinder block	1st	50	510	37
	2nd	Turn 90°	Turn 90°	Turn 90°
Connecting rod cap x Connecting rod	1st	35	357	26
	2nd	Turn 90°	Turn 90°	Turn 90°