

TORQUE SPECIFICATION

Part tightened		N·m	kgf·cm	ft·lbf
Oil pump pulley x Oil pump drive shaft		24	245	18
No.2 idler pulley x Cylinder block		42	425	31
Crankshaft pulley x Crankshaft		108	1,100	80
Camshaft timing pulley x Camshaft for SST		54	550	40
		37	380	27
No.1 idler pulley x Cylinder head		42	425	31
RH engine mounting bracket x Cylinder block		52	530	38
RH engine mounting insulator x Body	Nut	28	285	21
	Bolt	64	650	47
RH engine mounting insulator x Mounting bracket	Bolt	37	380	27
	Nut	52	530	38
Cylinder head x Cylinder block	1st	49	500	36
	2nd	Turn 90°	Turn 90°	Turn 90°
Spark plug tube x Cylinder head		39	400	29
Camshaft bearing cap x Cylinder head		19	190	14
Cylinder head cover x Cylinder head		23	230	17
RH engine hanger x Generator bracket		25	250	18
LH engine hanger x Cylinder head		25	250	18
Generator bracket x Cylinder head		25	250	18
No.3 timing belt cover x Cylinder head		7.8	80	69 in.·lbf
Delivery pipe x Cylinder head		13	130	9
Intake manifold x Cylinder head		19	195	14
Fuel inlet hose x Delivery pipe		34	350	25
Intake manifold stay x Intake manifold		21	210	15
Intake manifold stay x Cylinder block		44	440	32
EGR valve x intake manifold		13	130	9
EGR pipe x Cylinder head		59	600	43
Water bypass pipe x Water pump cover		9.3	95	82 in.·lbf
Water bypass pipe x Cylinder head		19	195	14
Water outlet x Cylinder head		15	150	11
Front TWC x Exhaust manifold		29	300	22
Oxygen sensor (bank 1 sensor 1) x Exhaust manifold		20	200	14
Oxygen sensor (bank 1 sensor 2) x Front TWC		44	450	33
Exhaust manifold x Cylinder head		49	500	36
RH exhaust manifold stay x Front TWC, Cylinder block		42	425	31
LH exhaust manifold stay x Front TWC		42	425	31
LH exhaust manifold stay x Transaxle		39	400	29
Main bearing cap x Cylinder block		59	600	43
Connecting rod cap x Connecting rod	1st	25	250	18
	2nd	Turn 90°	Turn 90°	Turn 90°
Rear oil seal retainer x Cylinder block		13	130	9
Water pump x Cylinder block		7.8	80	69 in.·lbf
Generator drive belt adjusting bar x Cylinder block		27	275	20
PS pump bracket x Cylinder block		43	440	32

Rear end plate x Cylinder block		9.3	95	82 in.-lbf
Flywheel x Crankshaft (M/T)		88	900	65
Drive plate x Crankshaft (A/T)		83	850	61
Clutch cover x Flywheel (M/T only)		19	195	14
Transaxle x Cylinder block	14 mm head	46	470	34
	17 mm head	64	650	47
Rear end plate stiffener x Cylinder block		44	440	32
Rear end plate stiffener x Transaxle	12 mm head	21	210	15
	14 mm head	44	440	32
Drive plate x Torque converter clutch (A/T only)		25	250	18
Starter x Transaxle		39	400	29
Drive shaft bearing bracket x Cylinder block		64	650	47
LH engine mounting insulator x Mounting bracket		64	650	47
LH engine mounting insulator x Body		73	740	54
Engine mounting center member x Body		35	360	26
Rear engine mounting bracket x Transaxle		78	800	58
Rear engine mounting insulator x Front suspension member		80	820	59
Rear engine mounting insulator x Mounting bracket		88	900	65
Front engine mounting insulator x Mounting bracket		88	900	65
Clutch release cylinder x Transaxle (M/T only)		12	120	9
PS pump x PS pump bracket	Adjusting bolt	39	400	29
	Others	43	440	32
A/C compressor x Cylinder block		25	250	18
Generator x Generator bracket		54	530	40
Generator x Generator drive belt adjusting bar		19	185	14
Fuel inlet hose x Fuel filter		29	300	22
Upper radiator support x Body		13	130	9
Front exhaust pipe x Front TWC		62	630	46
Front exhaust pipe x Rear TWC		43	440	32
Rear TWC x Center exhaust pipe		43	440	32
Center exhaust pipe x Tailpipe		43	440	32
Exhaust pipe support bracket x Front suspension member		19	195	14
Exhaust pipe support bracket x Rear engine mounting insulator		19	195	14
Front exhaust pipe x Exhaust pipe support bracket		19	195	14
Rear exhaust pipe support bracket x Body		13	130	10
Center floor crossmember brace x Body		26	260	19