031EH–02

TORQUE SPECIFICATION

2TR–FE:

Part Tightened		N·m	kgf·cm	ft·lbf
Engine drain plug		13	130	9
Water pump assy x Timing chain cover	Bolt A	21	214	15
	Bolt B	9.0	92	80 in.·lbf
V–ribbed belt tensioner assy x Cylinder block sub–assy	Bolt A	21	214	15
	Bolt B	40	408	30
Water inlet x Timing chain cover sub–assy		20	204	15
Radiator assy x Body		18	184	13
Fan shroud x Radiator assy		5.0	51	44 in.·lbf

1GR–FE:

Part Tightened	N·m	kgf·cm	ft·lbf
Engine drain plug	13	130	9

1KD–FTV:

Part Tightened	N·m	kgf·cm	ft·lbf
Fan shroud x Radiator	5.0	51	44 in.·lbf
Water pump assy x Cylinder block	13	133	10
Compressor mounting bracket No. 1 x Cylinder block	21	214	16
Compressor mounting bracket No. 1 x Idle pulley assy	45	459	33
Compressor mounting bracket No. 1 x Cooler compressor assy	25	250	18
Timing belt No. 1 cover x Timing belt No. 2 cover	6.0	61	53 in.·lbf
Intercooler protector x Intercooler assy	7.0	71	62 in.·lbf
Fan w/ fluid coupling x Water pump assy	18	184	13
Radiator reserve tank x Radiator assy and fanshroud	5.0	51	44 in.·lbf
Engine under cover assy rear x Frame assy	29	296	21
Engine under cover assy sub–assy No. 1 x Frame assy	29	296	21