

TORQUE SPECIFICATION

Part tightened	N·m	kgf·cm	ft·lbf
POWER STEERING VANE PUMP (2AZ-FE)			
Vane pump housing rear x Vane pump housing front	22	224	16
Pressure port union	69	704	51
Power steering suction port union set bolt	12	122	9
Power steering oil pressure switch	21	214	15
Pressure feed tube assy x Vane pump assy	51.5	525	38
Vane pump assy set bolt	Bolt A	30 (43)	22 (32)
	Bolt B	43	32
POWER STEERING VANE PUMP (1MZ-FE/3MZ-FE)			
Vane pump housing rear x Vane pump housing front	24	245	18
Pressure port union	83	846	61
Power steering suction port union set bolt	13	133	10
Pump bracket front x Vane pump bracket rear	(TYPE A VANE PUMP)	43	32
	(TYPE B VANE PUMP)	44	32
Vane pump pulley set nut	(TYPE A VANE PUMP)	44	32
Vane pump assy set bolt	43	438	32
Pressure feed tube assy x Vane pump assy	51.5	525	38
Power steering oil pressure switch	21	214	15
POWER STEERING GEAR			
Control valve housing set bolt	21	214	15
Control valve shaft lock nut	24.5	250	18
Rack housing cap	58.5	597	43
Rack guide spring cap nut	48 (68.5)	489 (699)	35 (51)
Power steering rack x Steering rack end sub-assy	58.5 (83.5)	597 (851)	43 (62)
Tie rod assy lock nut	74	755	55
Turn pressure tube union nut	11.5 (12.5)	117 (127)	8 (9)
Rack & pinion power steering gear assy set bolt and nut	70	714	52
Pressure feed and return tubes x Control valve housing	22.5 (24.5)	229 (250)	17 (18)
Pressure feed tube clamp set bolt	9.8	100	86 in.·lbf
Return tube assy clamp set nut	9.8	100	86 in.·lbf
Front stabilizer bracket	19	194	14
Stabilizer link assy set nut	74	755	55
Tie rod assy set nut	49	500	36
Intermediate shaft sub-assy x Control valve	35.3	360	26
Hub nut	103	1,050	76

(): For use without SST