0315S–01

TORQUE SPECIFICATION

Part tightened		N·m	kgf·cm	ft·lbf
VANE PUMP ASSY (3RZ–FE)				
Vane pump assy x Oil reservoir	Front: Rear:	13 24	130 240	9 17
Vane pump housing rear x Vane pump housing front		24	240	17
Vane pump assy x Engine		39	400	29
Power steering idle pulley set nut		39	400	29
Vane pump pulley set nut		44	449	32
Pressure feed tube assy x Vane pump assy		51	520	38
Pressure port union		83	850	61
VANE PUMP ASSY (5L–E)				
Suction port union set bolt		13	130	9
Vane pump housing rear x Vane pump housing front		24	240	17
Vane pump pulley set nut		43	440	32
Pressure feed tube assy x Vane pump assy		51	520	38
Vane pump assy x Engine	Bolt: Nut:	48 64	490 650	35 47
Pressure port union		83	850	61
VANE PUMP ASSY (1KD–FTV/1KZ–TE)				
Suction port union set bolt		13	130	9
Vane pump housing rear x Vane pump housing front		22	224	16
Vane pump assy x Engine		39	400	29
Pressure feed tube assy x Vane pump assy		51	520	38
Pressure port union		69	700	51
POWER STEERING LINK ASSY				
Control valve housing set bolt		18	184	13
Bering guide nut		25	250	18
Rack guide spring cap		25	250	18
Rack guide spring cap lock nut		69 (65)	700 (660)	51 (48)
Power steering rack x Rack end		103 (98)	1,050 (1,000)	76 (72)
Tie rod assy lock nut		88	897	65
Turn pressure tube union nut		25 (23)	250 (230)	18 (17)
Power steering link assy set bolt and nut		100	1,020	74
Pressure feed and return tubes x Control valve housing		44 (42)	449 (428)	32 (31)
Pressure feed tube clamp set bolt		28	286	21
Outlet return tube		44 (42)	449 (428)	32 (31)
Tie rod end x steering knuckle		91	928	67
Stabilizer bar front bracket set bolt		40	408	30

( ): For use without SST