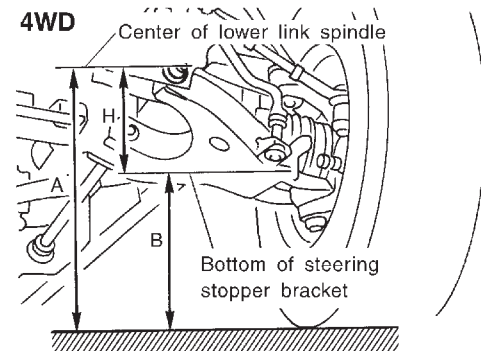


SERVICE DATA AND SPECIFICATIONS (SDS)

Inspection and Adjustment (Cont'd)

4WD

Applied model		Europe and Australia		Except Europe and Australia		
		255/70R15 tire	Except 255/70R15 tire			
Camber	Degree minute (Decimal degree)	Minimum	0°06' (0.10°)			
		Nominal	0°36' (0.60°)			
		Maximum	1°06' (1.10°)			
		Left and right difference	45' (0.75°) or less			
Caster	Degree minute (Decimal degree)	Minimum	1°40' (1.67°)			
		Nominal	2°10' (2.17°)			
		Maximum	2°40' (2.67°)			
		Left and right difference	45' (0.75°) or less			
Kingpin inclination	Degree minute (Decimal degree)	Minimum	10°18' (10.30°)			
		Nominal	10°48' (10.80°)			
		Maximum	11°18' (11.30°)			
Total toe-in	mm (in)	Radial tire	Minimum	3 (0.12)		
			Nominal	4 (0.16)		
			Maximum	5 (0.20)		
		Bias tire	Minimum	4 (0.16)		
			Nominal	5 (0.20)		
			Maximum	6 (0.24)		
Angle (left plus right)	Degree minute (Decimal degree)	Radial tire	Minimum	15' (0.25°)		
			Nominal	20' (0.33°)		
			Maximum	25' (0.42°)		
		Bias tire	Minimum	20' (0.33°)		
			Nominal	25' (0.42°)		
			Maximum	30' (0.50°)		
Wheel turning angle	Degree minute (Decimal degree)	Inside	Minimum	31°00' (31°00')	33°06' (33.10°)	33°18' (33.30°)
			Nominal	33°00' (33°00')	35°06' (35.10°)	35°18' (35.30°)
			Maximum	33°00' (33°00')	35°06' (35.10°)	35°18' (35.30°)
		Outside	Minimum	29°00' (29°00')	31°12' (31.20°)	31°30' (31.50°)
			Nominal	31°00' (31°00')	33°12' (33.20°)	33°30' (33.50°)
			Maximum	31°00' (31°00')	33°12' (33.20°)	33°30' (33.50°)
Vehicle posture	Lower arm pivot height (H)	mm (in)	45.5 - 49.5 (1.791 - 1.949)		53.3 - 57.3 (2.098 - 2.256)	



SFA816B

*2: On power steering models, wheel turning force (at circumference of steering wheel) of 98 to 147 N (10 to 15 kg, 22 to 33 lb) with engine idle.