

FRONT SUSPENSION

SERVICE DATA

03000-01

Cold tire inflation pressure	Tire size: P185/65R15 86S	Front, Rear	210 kPa (2.1 kgf/cm ² , 30 psi)
	P195/65R15 89S	Front, Rear	
Front wheel alignment	Vehicle height		
	USA, Canada	Front: A *1 – B *2 Rear: D *4 – C *3	87 mm (3.43 in.) 43 mm (1.69 in.)
	Mexico	Front: A *1 – B *2 Rear: D *4 – C *3	72 mm (2.84 in.) 29 mm (1.14 in.)
	Toe-in (total)		0° ± 12' (0° ± 0.2°, 0 ± 2 mm, 0 ± 0.08 in.)
		Rack end length difference	1.5 mm (0.059 in.) or less
	Wheel turning angle		
	USA, Canada	Inside wheel	37°06' ± 2° (37.10° ± 2°)
		Outside wheel: Reference	31°49' 31.82°
	Mexico	Inside wheel	37°16' ± 2° (37.27° ± 2°)
		Outside wheel: Reference	32°08' 32.13°
	Camber	USA, Canada: Mexico: Right-left error	-0°32' ± 45' (-0.53° ± 0.75°) -0°22' ± 45' (-0.37° ± 0.75°) 45' (0.75°) or less
	Caster	USA, Canada: Mexico: Right-left error	2°50' ± 45' (2.83° ± 0.75°) 2°43' ± 45' (2.72° ± 0.75°) 45' (0.75°) or less
Steering axis inclination	USA, Canada: Mexico: Right-left error	11°21' ± 45' (11.35° ± 0.75°) 10°59' ± 45' (10.98° ± 0.75°) 45' (0.75°) or less	
Front suspension	Lower ball joint turning torque		0.98 – 4.9 N·m (10 – 50 kgf·cm, 8.7 – 43 in.-lbf)
	Stabilizer bar link ball joint turning torque		0.05 – 0.96 N·m (0.5 – 20 kgf·cm, 0.4 – 1.7 in.-lbf)

*1: Ground clearance of front wheel center

*2: Ground clearance of lower suspension arm front bolt center

*3: Ground clearance of axle beam set bolt center

*4: Ground clearance of rear wheel center