

Unit of length: mm (in)

Steering — Section 17

	MEASUREMENT		STANDARD (NEW)
Steering wheel	Play		5.0 (0.2) max.
	Starting force	M/S	20 (2, 4) max. wheels off the ground
Gearbox	Angle of rack guide screw loosened from locked position	P/S engine stopped	120 (12, 26) max. } Wheels on the ground
		P/S engine running	41 (4.2, 9.3) max. }
	Pinion starting preload N (kg, lbs)	M/S	15"
		P/S	20" $\pm 5^{\circ}$
		M/S	7-17 (0.7 – 1.7, 1.5 – 3.8)
		M/S	1.5 – 2.5 (0.15 – 0.25, 0.33 – 0.55) (without rack)
		P/S	30 (3, 6.6)

M/S: Manual Steering P/S: Power Steering

Suspension — Section 18

	MEASUREMENT		STANDARD (NEW)	SERVICE LIMIT
Wheel alignment	Camber	Front at inspection	$-0^{\circ}20' \pm 30'$	_____
		at adjustment	$-0^{\circ}20' \pm 10'$	_____
	Rear	at inspection	$-1^{\circ}30' \pm 30'$	_____
		at adjustment	$-1^{\circ}30' \pm 10'$	_____
	Caster	Front at inspection	$+8^{\circ}00' \pm 45'$	_____
		at adjustment	$+8^{\circ}00' \pm 15'$	_____
	Total toe	Front	Out 3.5 ± 1.0 (0.14 ± 0.04)	_____
		Rear	In 4.0 ± 1.0 ($3/16 \pm 1/16$)	_____
	Front wheel turning angle	Inward wheel	$33^{\circ}06' \pm 2^{\circ}$	_____
		Outward wheel	$26^{\circ}34'$	_____
Wheel	Rim runout	Axial	$0 - 0.7$ ($0 - 0.03$)	_____
		Radial	$0 - 0.7$ ($0 - 0.03$)	_____
Wheel bearing	End play	Front	0	0.05 (0.002)
		Rear	0	0.05 (0.002)

Brakes — Section 19

	MEASUREMENT		STANDARD (NEW)	SERVICE LIMIT
Parking brake lever	Play in stroke 196 N (20 kgf, 44 lbf)		To be locked when pulled 10 – 14 notches	_____
Foot brake pedal	Pedal height (with floor mat removed)	M/T	218 (8 9/16)	_____
		A/T	218 (8 9/16)	_____
Master cylinder	Piston-to-pushrod clearance		$0 - 0.4$ ($0 - 0.02$)	_____
Disc brake	Disc thickness	Front	28.0 (1.10)	26.0 (1.02)
		Rear	23.0 (0.91)	21.0 (0.83)
	Disc runout	Front	_____	0.10 (0.004)
		Rear	_____	0.10 (0.004)
	Disc parallelism	Front and rear	_____	0.015 (0.0006)
	Pad thickness	Front	11.0 (0.43)	1.6 (0.06)
		Rear	9.5 (0.37)	1.6 (0.06)

M/T: Manual Transmission A/T: Automatic Transmission