

FRONT SUSPENSION

031QM-01

SERVICE DATA

Front wheel alignment	Vehicle height	A-B: D-C:	95 mm (3.74 in.) 62 mm (2.40 in.)
	Toe-in (total)		$0^{\circ} \pm 12'$ ($0^{\circ} \pm 0.2^{\circ}$), 0 ± 2 mm (0 ± 0.08 in.)
	Rack end length difference		1.5 mm (0.059 in.) or less
	Wheel angle	Inside wheel Outside wheel: Reference	$40^{\circ}35'$ ($38^{\circ}35' - 42^{\circ}35'$) 40.58° ($38.58^{\circ} - 42.58^{\circ}$) $34^{\circ}15'$ 34.25°
	Camber	Right-left error	$-0^{\circ}35' \pm 45'$ ($-0.58^{\circ} \pm 0.75^{\circ}$) 45' (0.75°) or less
	Caster	Right-left error	$3^{\circ}10' \pm 45'$ ($3.17^{\circ} \pm 0.75^{\circ}$) 45' (0.75°) or less
	Steering axis inclination	Right-left error	$12^{\circ}35' \pm 45'$ ($12.58^{\circ} \pm 0.75^{\circ}$) 45' (0.75°) or less
Front suspension	Lower ball joint turning torque		0.98 to 4.90 N·m (10 to 50 kgf·cm, 9 to 43 in.-lbf)
Front suspension	Stabilizer link turning torque		0.05 to 1.96 N·m (0.5 to 20 kgf·cm, 0.4 to 17.4 in.-lbf)

A: Ground clearance of front wheel center

B: Ground clearance of lower arm No.1 set bolt center

C: Ground clearance of rear axle carrier bush set bolt center

D: Ground clearance of rear wheel center