

# FRONT SUSPENSION

## SERVICE DATA

031QM-01

Front wheel alignment	Vehicle height	A-B: D-C:	95 mm (3.74 in.) 62 mm (2.40 in.)
	Toe-in (total)	Rack end length difference	$0^\circ \pm 12'$ ( $0^\circ \pm 0.2^\circ$ ), $0 \pm 2$ mm ( $0 \pm 0.08$ in.) 1.5 mm (0.059 in.) or less
	Wheel angle	Inside wheel Outside wheel: Reference	$40^\circ 35'$ ( $38^\circ 35' - 42^\circ 35'$ ) $40.58^\circ$ ( $38.58^\circ - 42.58^\circ$ ) $34^\circ 15'$ $34.25^\circ$
	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**