AXLE

SERVICE DATA

Front axle hub bearing backlash	Maximum: 0.05 mm (0.0020 in.)
Front axle hub sub-assembly deviation	Maximum: 0.07 mm (0.0028 in.)
Rear axle hub & bearing assembly backlash	Maximum: 0.05 mm (0.0020 in.)
Rear axle hub & bearing assembly deviation	Maximum: 0.07 mm (0.0028 in.)



TORQUE SPECIFICATIONS

Part Tightened	N*m	kgf*cm	ft.*lbf
Front wheel set nut	103	1,050	76
Rear wheel set nut	103	1,050	76
Tie rod end sub-assembly x Steering knuckle	49	500	36
Suspension arm sub-assembly lower No.1 x Steering knuckle	98	1,000	72
Stabilizer bar front x Suspension arm sub-assembly lower No.1	18	184	13
Flexible hose and speed sensor front x Shock absorber assembly front	29	300	22
Speed sensor front x Steering knuckle	8.0	82	71 in.*lbf
Front axle hub nut	216	2,200	159
Disc brake dust cover front x Steering knuckle	8.3	85	73 in.*lbf
Front axle assembly x Front shock absorber assembly	132	1,350	97
Front disc brake cylinder assembly x Steering knuckle	88	900	65
Rear axle hub and bearing assembly x Rear axle beam	61	622	45

