BRAKE

SERVICE DATA

Brake pedal height (from dash pedal)		150.3 - 160.3 mm (5.917 - 6.311 in.)
Brake pedal free play		1 - 6 mm (0.04 - 0.24 in)
Stop light switch clearance		0.5 - 2.5 mm (0.020 - 0.098 in.)
Pedal reserve distance from asphalt sheet at 490 N (50 kgf, 110 lbf)		More than 52 mm (2.0 in.)
Front disc brake pad thickness	Standard Minimum	12.0 mm (0.472 in.) 1.0 mm (0.039 in.)
Front brake disc thickness	Standard Minimum	28.0 mm (1.102 in.) 26.0 mm(1.024 in.)
Front disc runout	Minimum	0.05 mm (0.0020 in.)
Rear drum brake lining thickness	Standard Minimum	5.0 mm (0.197 in.) 1.0 mm (0.039 in.)
Rear drum	Standard Minimum	254.0 mm (10.00 in.) 256.0 mm (10.08 in.)
Rear shoe clearance		0.5 mm (0.020 in.)
Rear disc brake pad thickness	Standard Minimum	11.0 mm (0.433 in.) 1.0 mm (0.039 in.)
Rear disc thickness	Standard Minimum	12.0 mm (0.472 in.) 10.5 mm (0.413 in.)
Rear disc runout	Minimum	0.10 mm (0.0039 in.)

TORQUE SPECIFICATIONS

Part Tightened	N*m	kgf*cm	ft*lbf
Wheel nut	103	1,050	76
Brake line union nut	15	155	11
Brake booster clevis lock nut	26	260	20
Brake pedal support assembly x Body	16	160	12
Brake pedal bracket No.3 x brake pedal support reinforcement	19	194	14
Brake pedal x brake pedal support assembly	34	350	25
Brake booster assembly x Body	16	160	12
Brake master cylinder (3rd chamber) bleeder plug	11	112	8
Brake master cylinder sub-assembly x master cylinder (3rd chamber)	25	255	18
Brake tube clamp x body	5.4	55	48 in.*lbf
Front disc brake bleeder plug	8.3	85	74 in.*lbf
Front brake cylinder mounting x Steering knuckle	107	1,090	79
Front disc brake cylinder x Front disc brake cylinder mounting	34	350	25
Front disc brake caliper x Flexible hose	29	296	21
Rear disc brake bleeder plug	8.3	85	74 in.*lbf
Rear disc brake cylinder mounting x Steering knuckle	88	900	65
Rear disc brake cylinder x Rear disc brake cylinder mounting	34	35	25
Rear disc brake caliper x Flexible hose	23	235	17
Rear drum brake bleeder plug	11	112	8
Rear wheel cylinder assembly x Braking plate	10	102	7