

# BRAKE

## SERVICE DATA

Brake pedal height (from asphalt sheet)		150.0 - 160.0 mm (5.906 - 6.299 in.)
Brake pedal free play		2.0 - 3.0 mm (0.079 - 0.118 in.)
Stop light switch clearance		0.5 - 2.6 mm (0.020 - 0.102 in.)
Pedal reserve distance from asphalt sheet at 490 N (50 kgf, 110 lbf)		More than 80mm (3.1 in.)
Brake booster push rod to piston clearance (w/ SST)		0 mm (0 in.)
Front brake pad thickness	Standard:	11.0 mm (0.433 in.)
	Minimum:	1.0 mm (0.039 in.)
Front brake disc thickness	Standard:	28.0 mm (1.102 in.)
	Minimum:	26.0 mm (1.024 in.)
Front brake disc runout	Maximum:	0.05 mm (0.0020 in.)
Rear brake pad thickness	Standard:	10.0 mm (0.394 in.)
	Minimum:	1.0 mm (0.039 in.)
Rear brake disc thickness	Standard:	10.0 mm (0.394 in.)
	Minimum:	8.5mm (0.335 in.)
Rear brake disc runout	Maximum:	0.15 mm (0.0059 in.)

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## TORQUE SPECIFICATIONS

Part Tightened	N*m	kgf*cm	ft*lbf
Bleeder plug	8.3	85	73 in.*lbf
Brake booster clevis lock nut	26	265	19
Stop lamp switch assembly lock nut	17	173	13
Brake pedal support sub-assembly x Brake pedal sub-assembly	37	375	27
Brake master cylinder x Brake tube	15	155	11
Brake booster x Body	13	130	9
Brake pedal support sub-assembly x Body	13	130	9
Brake pedal support sub-assembly x Instrument panel reinforcement	20	204	15
Brake master cylinder x Brake booster	13	127	9
Wheel nut	103	1,050	76
Front brake cylinder mounting x Steering knuckle	104	1,061	77
Front brake cylinder x Front brake cylinder mounting	34	350	25
Front disc brake cylinder x Flexible hose	29	300	21
Rear disc brake cylinder mounting x Rear axle	78	799	58
Rear brake cylinder x Rear brake cylinder mounting	43	440	32
Rear disc brake cylinder x Flexible hose	29	300	21

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