

BRAKE

SERVICE DATA

SS057-04

Brake pedal height (from asphalt seat)		154.6 – 164.6 mm (6.087 – 6.480 in.)
Brake pedal freeplay		3 – 6 mm (0.12 – 0.24 in.)
Brake pedal reserve distance at 490 N (50 kgf, 110.2 lbf)		More than 72 mm (2.83 in.)
Brake booster push rod to piston clearance (w/ SST)		0 mm (0 in.)
Front brake pad thickness		
2WD	STD	12.0 mm (0.472 in.)
4WD, pre runner	STD	11.5 mm (0.453 in.)
	Minimum	1.0 mm (0.039 in.)
Disc thickness	STD	22.0 mm (0.866 in.)
	Minimum	20.0 mm (0.787 in.)
Disc runout	Maximum	0.07 mm (0.0028 in.)
Rear brake drum inside diameter		
2WD	STD	254.0 mm (10.000 in.)
	Maximum	256.0 mm (10.079 in.)
4WD, pre runner	STD	295.0 mm (11.614 in.)
	Maximum	297.0 mm (11.693 in.)
Rear brake shoe lining thickness		
2WD	STD	5.5 mm (0.217 in.)
4WD, pre runner	STD	6.0 mm (0.236 in.)
	Minimum	1.0 mm (0.039 in.)
Rear brake drum to shoe clearance		0.6 mm (0.024 in.)
Parking brake lever travel at 196 N (20 kgf, 44.1 lbf)		12 – 18 clicks