

BRAKE

SERVICE DATA

SSOLM-03

Brake pedal height from asphalt sheet		142.1 – 152.1 mm (5.594 – 5.988 in.)
Brake pedal freeplay		1 – 6 mm (0.04 – 0.24 in.)
Stop light switch clearance		0.5 – 2.4 mm (0.020 – 0.094 in.)
Brake pedal reserve distance at 490 N (50 kgf, 110.2 lbf)		More than 85 mm (3.35 in.)
Brake booster push rod to piston clearance (w/ SST)		0 mm (0 in.)
Front brake pad thickness	STD	11.0 mm (0.433 in.)
Front brake pad thickness	Minimum	1.0 mm (0.039 in.)
Front brake disc thickness	STD	20.0 mm (0.787 in.)
Front brake disc thickness	Minimum	18.0 mm (0.709 in.)
Front brake disc runout	Maximum	0.05 mm (0.0020 in.)
Rear brake pad thickness	STD	10.0 mm (0.394 in.)
Rear brake pad thickness	Minimum	1.0 mm (0.039 in.)
Rear brake disc thickness	STD	16.0 mm (0.630 in.)
Rear brake disc thickness	Minimum	15.0 mm (0.591 in.)
Rear brake disc runout	Maximum	0.10 mm (0.0039 in.)
Parking brake crank clearance	STD	0.38 – 1.02 mm (0.0150 – 0.0416 in.)
Parking brake lever travel at 196N (20 Kgf, 44.1 lbf)		5 – 8 clicks