

**BRAKE****SERVICE DATA**

SS0A7-02

Brake pedal height from floor panel	RHD:	135.4 – 145.4 mm (5.331 – 5.724 in.)
Brake pedal height from floor panel	LHD:	140.4 – 150.4 mm (5.528 – 5.921 in.)
Brake pedal freeplay		1 – 6 mm (0.04 – 0.24 in.)
Brake pedal reserve distance at 490 N (50 kgf, 110.2 lbf)		More than 68 mm (2.68 in.)
Brake booster push rod to piston clearance (w/ SST)		0 mm (0 in.)
Stop light switch clearance		0.5 – 2.4 mm (0.020 – 0.094 in.)
Front brake pad thickness	STD	12.0 mm (0.472 in.)
Front brake pad thickness	Minimum	1.0 mm (0.039 in.)
Front brake disc thickness	STD	28.0 mm (1.102 in.)
Front brake disc thickness	Minimum	26.0 mm (1.024 in.)
Front brake disc runout	Maximum	0.02 mm (0.0079 in.)
Rear brake disc pad thickness	STD	10.0 mm (0.394 in.)
Rear brake disc 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	0.05 mm (0.0020 in.)
Rear brake disc inside diameter	STD	190 mm (7.48 in.)
Rear brake disc inside diameter	Maximum	191 mm (7.52 in.)
Parking brake switch clearance	RHD:	9 – 11 mm (0.35 – 0.43 in.)
Parking brake switch clearance	LHD:	8 – 10 mm (0.31 – 0.39 in.)
Parking brake lining thickness	STD	2.5 mm (0.098 in.)
Parking brake lining thickness	Minimum	1.0 mm (0.039 in.)
Parking brake pedal travel at 294 N (30 kgf, 66.1 lbf)		5 – 7 clicks
Parking brake clearance between rear shoe and lever		Less than 0.35 mm (0.014 in.)
Parking brake adjusting shim thickness		0.3 mm (0.012 in.) 0.6 mm (0.024 in.) 0.9 mm (0.035 in.)