

BRAKE

SERVICE DATA

SS0A7-06

BRAKE PEDAL		
Brake pedal height from floor panel		169 – 179 mm (6.654 – 7.047 in.)
Brake pedal freeplay		0.2 – 2.0 mm (0.008 – 0.079 in.)
Brake pedal reserve distance at 490 N (50 kgf, 110.2 lbf)		More than 60 mm (2.36 in.)
BRAKE BOOSTER		
Brake booster push rod to piston clearance (w/ SST)		0 mm (0 in.)
PARKING BRAKE		
Rear brake disc inside diameter	STD	190 mm (7.48 in.)
Rear brake disc inside diameter	Maximum	191 mm (7.52 in.)
Parking brake lining thickness	STD	3.5 mm (0.138 in.)
Parking brake lining thickness	Minimum	1.0 mm (0.039 in.)
Parking brake pedal travel at 300 N (31 kgf, 68.3 lbf)		6 – 8 clicks
FRONT BRAKE		
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	30.0 mm (1.181 in.)
Front brake disc thickness	Minimum	28.0 mm (1.102 in.)
Front brake disc runout	Europe, Middle East, Australia: Maximum Except Europe, Middle East, Australia: Maximum	0.02 mm (0.0008 in.) 0.05 mm (0.0020 in.)
REAR BRAKE		
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	14.5 mm (0.571 in.)
Rear brake disc runout	Europe, Middle East, Australia: Maximum Except Europe, Middle East, Australia: Maximum	0.02 mm (0.0008 in.) 0.05 mm (0.0020 in.)