

BRAKE

SERVICE DATA

030FQ-05

Brake pedal height (from asphalt sheet)		138 to 148 mm (5.433 to 5.827 in.)
Brake pedal stroke sensor	Standard value:	0.8 to 1.2 V
Brake pedal freeplay	Pedal free play:	0.5 to 4 mm (0.02 to 0.16 in.)
Stop lamp switch clearance		0.5 to 2.4 mm (0.02 to 0.095 in.)
Pedal reserve distance from asphalt sheet at 196 N (20 kgf, 44.1 lbf)		More than 104 mm (4.1 in.)
Front brake pad thickness	Standard thickness:	11.0 mm (0.433 in.)
	Minimum thickness:	1.0 mm (0.039 in.)
Front brake disc thickness	Standard thickness:	22.0 mm (0.866 in.)
	Minimum thickness:	20.0 mm (0.787 in.)
Front brake disc runout	Maximum disc runout:	0.05 mm (0.0020 in.)
Rear brake drum inside diameter	Standard inside diameter:	200.0 mm (7.874 in.)
	Minimum inside diameter:	201.0 mm (7.913 in.)
Rear drum brake shoe lining thickness	Standard thickness:	4.0 mm (0.157 in.)
	Minimum thickness:	1.0 mm (0.039 in.)
Brake drum to brake shoe clearance	Clearance:	0.6 mm (0.024 in.)