## BRAKE SERVICE DATA

SS0M2-09

Brake pedal height (from dash panel)		124.3 - 134.3 mm (4.89 - 5.287 in.)
Brake pedal free play		1 - 3 mm (0.04 - 0.12 in.)
Brake pedal reserve distance at 490 N (50 kgf, 110.2 lbf)		More than 48 mm (1.89 in.)
Parking brake lever travel at 196 N (20 kgf, 44.1 lbf)		6 - 9 clicks
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	18.0 mm (0.709 in.)
Front brake disc thickness	Minimum	16.0 mm (0.630 in.)
Front brake disc runout	Maximum	0.05 mm (0.0020 in.)
Rear brake drum inside diameter	STD	180.0 mm (7.087 in.)
Rear brake drum inside diameter	Maximum	181.0 mm (7.126 in.)
Rear brake shoe lining thickness	STD	4.0 mm (0.157 in.)
Rear brake shoe lining thickness	Minimum	1.0 mm (0.039 in.)
Rear brake drum to shoe clearance		0.6 mm (0.024 in.)

2002 ECHO (RM884U)

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