BRAKE SERVICE DATA

03004-01

Brake pedal height (from asphalt sheet)	M/T	134.9 – 144.9 mm (5.311 – 5.703 in.)	
	A/T	136.0 – 146.0 mm (5.353 – 5.747 in.)	
Brake Pedal free play		1 – 6 mm (0.04 – 0.24 in.)	
Stop light switch clearance		0.5 – 2.4 mm (0.020 – 0.094 in.)	
Pedal reserve distance from asphalt sheet at 490 N (50 kgf, 110.2 lbf)		More than 70 mm (2.76 in.)	
Brake booster push rod to piston clearance (w/ SST)		0 mm (0 in.)	
Front brake pad thickness	Standard	11.0 mm (0.433 in.)	
	Minimum	1.0 mm (0.039 in.)	
Front brake disc thickness	Standard	25.0 mm (0.984 in.)	
	Minimum	23.0 mm (0.906 in.)	
Front brake disc runout	Maximum	0.05 mm (0.0020 in.)	
Rear brake drum inside diameter	Standard	200.0 mm (7.874 in.)	
	Maximum	201.0 mm (7.913 in.)	
Rear brake shoe lining thickness	Standard	4.4 mm (0.173 in.)	
	Maximum	1.0 mm (0.039 in.)	

2004 COROLLA (RM1037U)

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