Technical Data

Brakes

Model			530 i	530 i Automatic
Min. disc brake thickness,	front	mm/in.	11.7/0.460	
	rear	mm/in.	8.5/0.334	
Max. brake disc unbalance		gcm/oz.	50/1.75	
Brake pads,	front		Textar T 260 FF yellow/green/yellow with 3 rain grooves[1)]	
	rear		Textar T 260 FF yellow/green/yellow with 1 rain groove[1)]	
Min. pad thickness		mm/in.	7.0/0.275	
Parking Brakes				
Brake drum dia.		mm/in.	160.0/6.299	
Brake shoe width		mm/in.	25.0 ± 0.2/0.984 ± 0.008	
Brake liner			Energit 338 FG	
Brake Pressure Governor				
Type			ATE BRM 18	
Control pressure		bar (atm)/psi	20/280	

1) Only use liners or pads of same make on front and rear wheel brakes.

Torque in Nm/mkp/ft. lbs.

Caliper to stub axle	80 – 95/8 – 9.5/58 – 69	M 6 parking brake cable counternut	6 – 7/0.6 – 0.7/4.5 – 5
Caliper to rear axle	60 – 67/6 – 6.7/44 – 48	Brake line connectors	13 – 16/1.3–1.6/10 – 12
Brake disc to wheel hub	60 – 67/6 – 6.7/44 – 48	Holder to rear brake pressure unit	22 – 24/2.2 – 2.4/16 – 17
Brake line to front caliper	13 – 16/1.3 – 1.6/10 – 12	Brake pressure unit to wheelhouse	22 – 24/2.2 – 2.4/16 – 17
Brake line to rear caliper	13 – 16/1.3 – 1.6/10 – 12	Front caliper halves	45 – 55/4.5 – 5.5/33 – 40
M 6 parking brake cable adjusting nut	1.6–1.8/0.16–0.18/1.15–1.30	Rear caliper halves	21 – 26/2.1 – 2.6/16 – 19