

SERVICE SPECIFICATIONS

MAINTENANCE

Engine

Drive belt tension w/ Borroughs drive belt tension gauge No. BT-33-73F or Nippondenso BTG-20 X95506-000201					
Alternator	New belt		175 ± 5 lb		
	Used belt		115 ± 20 lb		
PS pump	New belt		160 ± 20 lb		
	Used belt		100 ± 20 lb		
A/C compressor	New belt		160 ± 20 lb		
	Used belt		105 ± 10 lb		
Coolant capacity			8.3 liters	8.8 US qts	7.3 Imp. qts
Engine oil capacity	Drain and refill				
	w/ Oil filter change		4.1 liters	4.3 US qts	3.6 Imp. qts
	w/o Oil filter change		4.4 liters	4.7 US qts	3.9 Imp. qts
Spark plug					
Type	ND		PQ16R		
	NGK		BCPR5EP11		
Gap			1.1 mm	0.043 in.	
Firing order			1-5-3-6-2-4		
Valve clearance (cold)	Intake		0.15 - 0.25 mm	0.006 - 0.010 in.	
	Exhaust		0.20 - 0.30 mm	0.008 - 0.012 in.	

Chassis

Front and rear brake					
Pad thickness		Limit	1.0 mm	0.039 in.	
Disc thickness	Front	Limit	21.0 mm	0.827 in.	
	Rear	Limit	17.0 mm	0.669 in.	
Disc runout	Front	Limit	0.07 mm	0.0028 in.	
	Rear	Limit	0.13 mm	0.0051 in.	
Parking brake					
Lining thickness		Limit	1.0 mm	0.039 in.	
Drum inner diameter		Limit	177 mm	6.97 in.	
Front axle and suspension					
Ball joint vertical play		Limit	2.5 mm	0.098 in.	
Steering wheel freeplay			Max. 30 mm (1.18 in.)		
Torque specifications					
Front seat mounting bolt			375 kg-cm	27 ft-lb	37 N·m
Front suspension member x Body			1,000 kg-cm	72 ft-lb	98 N·m
Strut bar bracket x Body			1,1190 kg-cm	86 ft-lb	117 N·m
Rear suspension member x Body (Front & Rear)			1,900 kg-cm	137 ft-lb	186 N·m