

ZJ000A1-A

9. VEHICLE SPECIFICATIONS

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MEASUREMENT

	4 DR	
Overall length	172.8 in. (4388 mm)	
Overall width	66.1 in. (1680 mm)	
Overall height (unladen)	54.1 in. (1375 mm)	
Wheel base	98.4 in. (2500 mm)	
Wheel tread	Front	56.9 in. (1446 mm)
	Rear	56.3 in. (1430 mm)

POWER STEERING

Type	Rack and pinion
Wheel free play	0 ~ 1.18 in. (0 ~ 30 mm)
Rack stroke	5.3 in. (136 mm)
Oil pump type	Vane type

TIRE

Standard	P 175/70 R 14
Option	P 185/60 R 14
Spare	T 125/70 D 15

ELECTRICAL

Battery	MF 55AH (12V)
Generator	75A (13.5V)

BRAKE

Type	Dual hydraulic with brake booster
Front brake type	Ventilated disc
Rear brake type	DISC (with ABS)
	Drum (without ABS)
Parking brake	Cable operated on rear wheel

FUEL SYSTEM

Fuel tank	US.gal	Imp.gal	Liter
Capacity	13.7	11.4	52

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ENGINE

ITEMS	SPECIFICATIONS	
Engine type	4-Cylinder in-line DOHC	
Idle speed (RPM)	750 ± 100	
Spark plug	NGK	BUR6EA-11, BPR6ES-11
	CHAMPION	RN9YC4
Spark plug gap	0.039 to 0.043 in. (1.0 to 1.1 mm)	
Valve clearance (Warm engine)	Intake v/v	Auto lash
	Exhaust v/v	Auto lash
Ignition Timing	BTDC 5° ± 2°	
Firing order	1-3-4-2	

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LUBRICATION CHART

Item		Oil & Engine Coolant Standard	Q'ty
Engine Oil		SAE 20W-40, 20W-50 (ABOVE 32° F OR 0°C)	Dry fill : 4.4 liter (4.6 us.qts, 3.8 imp-qts)
		SAE 10W-30, 10W-40, 10W-50 (ABOVE-10°F OR -23°C)	Drain and refill W/o oil filter: 3.3 liter (3.4 us.qts, 2.9 imp.qts)
		SAE 5W-30, 5W-40 (BELOW100°F OR 38°C)	W oil filter: 3.7 liter (3.9 us.qts, 3.2 imp.qts)
Transaxle	Manual	API GL-4 SAE 75W/85W OR API GL-5 SAE 75W/90	1.8 liter (1.9 us.qts, 1.6 imp.qts)
	Auto	GENUINE HYUNDAI ATF AUTOMATIC TRANSAXLE FLUID or MOPAR ATF PLUS TYPE 7176, DIAMOND ATF SP	6.1 liter (6.4 us.qts, 5.4 imp.qts)
Power steering		ATF Dexron II	0.9 liter (0.95 us.qts, 0.79 imp.qts)
Brake fluid		DOT 3 or equivalent	As required
Engine coolant		Ethylene glycol base for aluminum radiator	6.0 liter (6.34 us.qts, 5.26 imp.qts)