

## 3. Appendix

MAJOR TECHNICAL SPECIFICATIONS

Item	Area	U.S.A	Canada		
Body Type		4-Door Hatchback			
Vehicle Grade		-			
Model Code		NHW20L-AHEEBA	NHW20L-AHEEBK		
Major Dimensions & Vehicle Weights	Overall	Length mm (in.)	4445 (175.0)	4445 (175.0)	
		Width mm (in.)	1725 (67.9)	1725 (67.9)	
		Height mm (in.)	1475 (58.1)	1475 (58.1)	
	Wheel Base	mm (in.)	2700 (106.3)	2700 (106.3)	
	Tread	Front	mm (in.)	1505 (59.3)	1505 (59.3)
		Rear	mm (in.)	1480 (58.3)	1480 (58.3)
	Effective Head Room	Front	mm (in.)	950 (37.4)	950 (37.4)
		Rear	mm (in.)	900 (35.4)	900 (35.4)
	Effective Leg Room	Front	mm (in.)	811 (31.9)	811 (31.9)
		Rear	mm (in.)	727 (28.6)	727 (28.6)
	Shoulder Room	Front	mm (in.)	1405 (55.3)	1405 (55.3)
		Rear	mm (in.)	1345 (53.0)	1345 (53.0)
	Overhang	Front	mm (in.)	885 (34.8)	885 (34.8)
		Rear	mm (in.)	860 (33.9)	860 (33.9)
	Min. Running Ground Clearance	mm (in.)	142 (5.6)	142 (5.6)	
	Angle of Approach	degrees	14.0°	14.0°	
	Angle of Departure	degrees	19.0°	19.0°	
	Curb Weight	Front	kg (lb)	780 (1725)	780 (1725)
		Rear	kg (lb)	530 (1165)	530 (1165)
		Total	kg (lb)	1310 (2890)	1310 (2890)
Gross Vehicle Weight	Front	kg (lb)	920 (2030)	920 (2030)	
	Rear	kg (lb)	800 (1765)	800 (1765)	
	Total	kg (lb)	1720 (3795)	1720 (3795)	
Fuel Tank Capacity	L (US. Gal., Imp. gal.)	45 (11.9, 9.9)	45 (11.9, 9.9)		
Luggage Capacity	m3 (cu.ft.)	0.41 (14.4)	0.41 (14.4)		
Performance	Max. Speed	km/h (mph)	165 (103)	165 (103)	
	Max. Cruising Speed	km/h (mph)	165 (103)	165 (103)	
	Acceleration	0 to 60 mph	sec.	10.1	10.1
		0 to 400 m	sec.	17.6	17.6
	Max. Permissible Speed	1st Gear	km/h (mph)	-	-
		2nd Gear	km/h (mph)	-	-
		3rd Gear	km/h (mph)	-	-
		4th Gear	km/h (mph)	-	-
		5th Gear	km/h (mph)	-	-
	Turning Diameter (Outside Front)	Wall to Wall	m (ft.)	11.0 (36.1)	11.0 (36.1)
Curb to Curb		m (ft.)	10.6 (34.9)	10.6 (34.9)	
Engine	Engine Type		1N3-FXE	1N3-FXE	
	Valve Mechanism		16-Valve, DOHC	16-Valve, DOHC	
	Bore x Stroke	mm (in.)	75.0 x 84.7 (2.95 x 3.33)	75.0 x 84.7 (2.95 x 3.33)	
	Displacement	cm <sup>3</sup> (cu.in.)	1497 (91.4)	1497 (91.4)	
	Compression Ratio		13.0 : 1	13.0 : 1	
	Fuel System		SFI	SFI	
	Octane Rating		87 or higher	87 or higher	
Max. Output (SAE-NET)	kW/rpm (HP@rpm)	57/5000 (76@5000)	57/5000 (76@5000)		
Max. Torque (SAE-NET)	N-m/rpm (lb-ft@rpm)	111/4200 (82@4200)	111/4200 (82@4200)		
Engine Electrical	Battery Capacity (SHR)	Voltage & Amp. hr.	12 - 28, 12 - 36*1	12 - 28, 12 - 36*2	
	Alternator Output	Watts	-	-	
	Starter Output	kW	-	-	
Chassis	Clutch Type		-	-	
	Transaxle Type		P112	P112	
	Transmission Gear Ratio	In First		-	-
		In Second		-	-
		In Third		-	-
		In Fourth		-	-
		In Fifth		-	-
		In Reverse		-	-
	Counter Gear Ratio		-	-	
	Differential Gear Ratio (Final)		4.113	4.113	
	Differential Gear Size (Final)	in.	-	-	
	Brake Type	Front		Ventilated Disc	Ventilated Disc
		Rear		Leading-Trailing Drum	Leading-Trailing Drum
	Parking Brake Type		Leading-Trailing Drum	Leading-Trailing Drum	
	Brake Booster Type		-	-	
Proportioning Valve Type		-	-		
Suspension Type	Front		MacPherson Strut	MacPherson Strut	
	Rear		Torsion Beam	Torsion Beam	
Stabilizer Bar	Front		Standard	Standard	
	Rear		Standard	Standard	
Steering Gear Type		Rack & Pinion	Rack & Pinion		
Power Steering Type		Electric Motor	Electric Motor		

\*1: With Smart Entry System and/or Navigation System  
 \*2: With Smart Entry System