

MAJOR TECHNICAL SPECIFICATIONS

Item			Area	Europe			
Body Type			5-Door Wagon				
Vehicle Grade			—				
Model Code			MCU15L-AWPGKW	MCU15R-AWPGKW			
Major Dimensions & Vehicle Weights	Overall	Length	mm (in.)	4580 (180.3)	4580 (180.3)	5	
		Width	mm (in.)	1815 (71.5)	1815 (71.5)		
		Height	mm (in.)	1660 (65.4)	1660 (65.4)		
	Wheel Base		mm (in.)	2615 (103)	2615 (103)		
	Tread	Front	mm (in.)	1565 (61.6)	1565 (61.6)		
		Rear	mm (in.)	1550 (61.0)	1550 (61.0)	10	
	Room	Length	mm (in.)	—	—		
		Width	mm (in.)	—	—		
		Height	mm (in.)	—	—		
	Overhang	Front	mm (in.)	930 (36.6)	930 (36.6)		
		Rear	mm (in.)	1035 (40.7)	1035 (40.7)	15	
	Min. Running Ground Clearance		mm (in.)	—	—		
	Angle of Approach		degrees	28°	28°		
	Angle of Departure		degrees	22°	22°		
	Curb Weight*1	Front	kg (lb)	1045 (41.1)/ 1065 (41.9)	1045 (41.1)/ 1055 (41.5)		
		Rear	kg (lb)	745 (29.3)/805 (31.7)	745 (29.3)/795 (31.7)	20	
		Total	kg (lb)	1790 (70.5)/ 1870 (73.6)	1790 (70.5)/ 1850 (72.8)		
	Gross Vehicle Weight	Front	kg (lb)	1160 (45.7)	1160 (45.7)		
		Rear	kg (lb)	1150 (45.3)	1150 (45.3)		
		Total	kg (lb)	2310 (90.9)	2310 (90.9)		
Fuel Tank Capacity		ℓ(imp.gal.)	75 (16.5)	75 (16.5)	25		
Luggage Compartment Capacity*1		m³ (cu.ft.)	1.076 (37.9)/0.905 (31.9)	1.076 (37.9)/0.905 (31.9)			
Performance	Max. Speed		km / h (mph)	180 (112)	180 (112)		
	Max. Cruising Speed		km / h (mph)	—	—		
	Acceleration	0 to 100 mph	sec.	—	—		
		0 to 400 m	sec.	—	—	30	
	Max. Permissible Speed	1st Gear	km / h (mph)	62 (39)	62 (39)		
		2nd Gear	km / h (mph)	111 (69)	111 (69)		
		3rd Gear	km / h (mph)	173 (108)	173 (108)		
		4th Gear	km / h (mph)	180 (112)	180 (112)		
	Min. Turning Radius	Tire	m (ft.)	—	—	35	
Body		m (ft.)	—	—			
Engine	Engine Type		1MZ-FE				
	Valve Mechanism		24-Valve, DOHC				
	Bore x Stroke		mm (in.)	87.5 x 83.0 (3.44 x 3.27)	87.5 x 83.0 (3.44 x 3.27)	40	
	Displacement		cm³ (cu.in.)	2995 (182.7)	2995 (182.7)		
	Compression Ratio		10.5 : 1				
	Carburetor Type or Injection Pump Type (Diesel)		EFI				
	Research Octane No. or Cetane No. (Diesel)		91 or higher				
	Max. Output (EEC)		kW / rpm	148 / 5600	148 / 5600		
Engine Electrical	Max. Torque (EEC)		N·m / rpm	283 / 4400	283 / 4400	45	
	Battery Capacity (5HR)	Voltage & Amp. hr.	12 - 56				
	Alternator Output		Watts			1560	
Chassis	Starter Output		kW			1.4	
	Clutch Type		—				
	Transmission Type		U140F			U140F	50
	Transmission Gear Ratio	In First	3.938			3.938	
		In Second	2.194			2.194	
		In Third	1.411			1.411	
		In Fourth	1.019			1.019	
		In Fifth	—			—	55
	In Reverse		3.141			3.141	
	Counter Gear Ratio		—			—	
	Differential Gear Ratio (Final)		3.291			3.291	
	Transfer and Rear Differential Gear Ratio		2.928			2.928	
	Rear Differential Gear Size		in.	6.69	6.69	60	
	Brake Type	Front	Ventilated Disc			Ventilated Disc	
		Rear	Solid Disc			Solid Disc	
	Parking Brake Type		Drum			Drum	
	Brake Booster Type and Size		in.	Tandem 8.5" +8.5"	Tandem 8.5" +8.5"		
Proportioning Valve Type		—			—	65	
Suspension Type	Front	MacPherson Strut			MacPherson Strut		
	Rear	MacPherson Strut			MacPherson Strut		
Stabilizer Bar	Front	STD			STD		
	Rear	STD			STD		
Steering Gear Type		Rack and Pinion			Rack and Pinion	70	
Steering Gear Ratio (Overall)		16.0 : 1			15.7 : 1		
Power Steering Type		Integral Type			Integral Type		

*1: Min. / Max.