MAJOR TECHNICAL SPECIFICATIONS

Item Body Type		Euripe Wagon				
Vehicle			Wa	gon		
Model		ACM20R-ARSDKW	ACM20R-ARMDKW	ACM20L-ANSDKW	ACM20L-ANMDKW	
	Length mm (in.)	4690 (184.7)	4690 (184.7)	4690 (184.7)	4690 (184.7)	
Overall	Width mm (in.)	1760 (69.3)	1760 (69.3)	1675 (65.9)	1760 (69.3)	
	Height mm (in.)	1675 (65.9), 1725 (67.9)*1	1675 (65.9), 1725 (67.9)*1	1675 (65.9), 1725 (67.9)*1	1675 (65.9), 1725 (67.9)*1	
Wheel Base	mm (in.)	2825 (111.2)	2825 (111.2)	2825 (111.2)	2825 (111.2)	
Tread	Front mm (in.)	1505 (59.3)	1505 (59.3)	1505 (59.3)	1505 (59.3)	
£	Rear mm (in.) Length mm (in.)	1500 (59.1) 2755 (108.5)	1500 (59.1) 2755 (108.5)	1500 (59.1) 2755 (108.5)	1500 (59.1) 2755 (108.5)	
Room	Length mm (in.) Width mm (in.)	1505 (59.3)	1505 (59.3)	1505 (59.3)	1505 (59.3)	
§ Koom	Height mm (in.)	1250/1200 (49.2/47.2)	1250/1200 (49.2/47.2)	1250/1200 (49.2/47.2)	1250/1200 (49.2/47.2)	
Room Room Overhang	Front mm (in.)	900 (35.7)	900 (35.7)	900 (35.7)	900 (35.7)	
≥ Overhang	Rear mm (in.)	965 (38.0)	965 (38.0)	965 (38.0)	965 (38.0)	
Min. Running Ground	Clearance mm (in.)	180 (7.1)	180 (7.1)	180 (7.1)	180 (7.1)	
Min. Running Ground Angle of Approach Angle of Departure Curb Weight	degrees	15.9	15.9	15.9	15.9	
Angle of Departure	degrees	23.1	23.1	23.1	23.1	
or I	Front kg (lb)	860 - 900 (1896 - 1984)	825 - 865 (1819 - 1907)	845 - 895 (1863 - 1973)	810 - 860 (1786 - 1896)	
Curb Weight	Rear kg (lb)	630 - 670 (1389 - 1477)	630 - 670 (1389 - 1477)	615 - 655 (1356 - 1444)	615 - 655 (1356 - 1444)	
	Total kg (lb)	1490 - 1570 (3285 - 3461)	1455 - 1535 (3208 - 3384)	1460 - 1550 (3219 - 3417)	1425 - 1515 (3142 - 3340)	
C 7711 7771 7	Front kg (lb)	985 (2172)	950 (2094)	965 (2128)	930 (2050)	
Gross Vehicle Weight	Rear kg (lb)	1190 (2624)	1190 (2624)	1115 (2458)	1115 (2458)	
Production Co.	Total kg (lb)	2175 (4795)	2140 (4718)	2080 (4586)	2045 (4508)	
Fuel Tank Capacity Luggage Compartmen	ℓ (Imp.gal.) t Capacity m³ (cu.ft.)	60 (13.2) 0.212 (7.5)	60 (13.2)	60 (13.2) 0.212 (7.5)	60 (13.2) 0.212 (7.5)	
Max. Speed	km/h (mph)	180 (112)	0.212 (7.5) 192 (119)	0.212 (7.5) 180 (112)	0.212 (7.5) 192 (119)	
Max. Cruising Speed	km/h (mph)	180 (112)	192 (119)	180 (112)	172 (117)	
Max. Cruising Speed	0 to 100 km/h sec.	12.1	11.4	12.1	11.4	
Acceleration	0 to 400 m sec.	-		-	_	
Max. Permissible Speed	1st Gear km/h (mph)	46 (29)	46 (29)	46 (29)	46 (29)	
Max. Permissible	2nd Gear km/h (mph)	86 (53)	86 (53)	86 (53)	86 (53)	
Speed Speed	3rd Gear km/h (mph)	133 (83)	133 (83)	133 (83)	133 (83)	
	4th Gear km/h (mph)	172 (109)	172 (109)	172 (109)	172 (109)	
	Tire m (ft.)	5.5 (18.0)	5.5 (18.0)	5.5 (18.0)	5.5 (18.0)	
Min. Turning Radius	Body m (ft.)	5.9 (19.4)	5.9 (19.4)	5.9 (19.4)	5.9 (19.4)	
Engine Type		1AZ-FE	1AZ-FE	1AZ-FE	1AZ-FE	
Valve Mechanism		16-Valve, DOHC	16-Valve, DOHC	16-Valve, DOHC	16-Valve, DOHC	
Bore x Stroke	mm (in.)	86.0 x 86.0 (3.39 x 3.39)	86.0 x 86.0 (3.39 x 3.39)	86.0 x 86.0 (3.39 x 3.39)	86.0 x 86.0 (3.39 x 3.39)	
Displacement	cm3 (cu.in.)	1998 (121.9)	1998 (121.9)	1998 (121.9)	1998 (121.9)	
Compression Ratio		9.8 : 1	9.8 : 1	9.8 : 1	9.8 : 1	
Tuci System		EFI	EFI	EFI	EFI	
Research Octane No. o		95 or higher	95 or higher	95 or higher	95 or higher	
Max. Output	kW/rpm N·m/rpm	110 / 6000 192 / 4000	110/6000 192/4000	110 / 6000 192 / 4000	110 / 6000 192 / 4000	
Max. Torque Battery Capacity (5HF		19274000	192/4000	12-36, 48*2	12-36, 48*2	
Alternator Output	Watts	1200	1200	1200	1200	
Battery Capacity (5HF	kW	1.3	1.2	1.3	1.2	
Clutch Type	KW	_	Dry, Single	-	Dry, Single	
Transaxle Type		U241E	E356	U241E	E356	
	In First	3.943	3.833	3.943	3.833	
	In Second	2.197	2.045	2.197	2.045	
Transmission Gear	In Third	1.413	1.333	1.413	1.333	
Ratio	In Fourth	1.020	1.028	1.020	1.028	
	In Fifth	3.145	0.775	3.145	0.775	
	In Reverse	_	3.583	_	3.583	
Counter Gear Ratio		_	_	_	_	
Differential Gear Ratio	· · · ·	3.120	4.235	3.120	4.235	
Transfer and Rear Differential Gear		_	_	_	_	
Rear Differential Gear		-	-	-	-	
Brake Type	Front	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	
	Rear	Solid Disc	Solid Disc	Solid Disc	Solid Disc	
Parking Brake Type	16:	Duo-Servo	Duo-Servo	Duo-Servo	Duo-Servo	
D 1 D		Single, 10"	Single, 10"	Single, 10"	Single, 10"	
Brake Booster Type ar	ype	MacPherson Strut	MaaDhanaan Struit	MacDharras Start	MacDharas Come	
Brake Booster Type ar Proportioning Valve T			MacPherson Strut	MacPherson Strut	MacPherson Strut Torsion-Beam	
	Front		Torsion Da			
Proportioning Valve T	Front Rear	Torsion-Beam	Torsion-Beam Standard	Torsion-Beam Standard		
Proportioning Valve T	Front Rear Front	Torsion-Beam Standard	Standard	Standard	Standard	
Proportioning Valve T Suspension Type Stabilizer Bar	Front Rear	Torsion-Beam Standard Standard	Standard Standard	Standard Standard	Standard Standard	
Proportioning Valve T Suspension Type Stabilizer Bar Steering Gear Type	Front Rear Front Rear	Torsion-Beam Standard Standard Rack & Pinion	Standard Standard Rack & Pinion	Standard Standard Rack & Pinion	Standard Standard Rack & Pinion	
Proportioning Valve T Suspension Type Stabilizer Bar	Front Rear Front Rear	Torsion-Beam Standard Standard	Standard Standard	Standard Standard	Standard Standard	

^{*1:} With Roof Rail *2: Cold Area Package

		Europe			Australia
		Wa	gon		
ACM20L-ARSDKW	ACM20L-ARMDKW	CLM20R-ARMDYW	CLM20L-ANMDYW	CLM20L-ARMDYW	ACM21R-ARSEKQ
4690 (184.7)	4690 (184.7)	4690 (184.7)	4690 (184.7)	4690 (184.7)	4690 (184.7)
1675 (65.9)	1760 (69.3)	1760 (69.3)	1760 (69.3)	1760 (69.3)	1675 (65.9)
1675 (65.9), 1725 (67.9)*1	1675 (65.9), 1725 (67.9)*1	1675 (65.9), 1725 (67.9)* ¹	1675 (65.9), 1725 (67.9)*1	1675 (65.9), 1725 (67.9)*1	1675 (65.9), 1725 (67.9)
2825 (111.2)	2825 (111.2)	2825 (111.2)	2825 (111.2)	2825 (111.2)	2825 (111.2)
1505 (59.3)	1505 (59.3)	1505 (59.3)	1505 (59.3)	1505 (59.3)	1505 (59.3)
1500 (59.1)	1500 (59.1)	1500 (59.1)	1500 (59.1)	1500 (59.1)	1500 (59.1)
2755 (108.5)	2755 (108.5)	2755 (108.5)	2755 (108.5)	2755 (108.5)	2755 (108.5)
1505 (59.3)	1505 (59.3)	1505 (59.3)	1505 (59.3)	1505 (59.3)	1505 (59.3)
1250/1200 (49.2/47.2)	1250 / 1200 (49.2 / 47.2)	1250 / 1200 (49.2 / 47.2)	1250/1200 (49.2/47.2)	1250/1200 (49.2/47.2)	1250/1200 (49.2/47.2
900 (35.7)	900 (35.7)	900 (35.7)	900 (35.7)	900 (35.7)	900 (35.7)
965 (38.0)	965 (38.0)	965 (38.0)	965 (38.0)	965 (38.0)	965 (38.0)
180 (7.1)	180 (7.1)	180 (7.1)	180 (7.1)	180 (7.1)	180 (7.1)
15.9 23.1	15.9 23.1	15.9 23.1	15.9 23.1	15.9 23.1	15.9 23.1
25.1 850 - 900 (1874 - 1984)	815 - 865 (1797 - 1907)	935 - 980 (2061 - 2161)	920 - 975 (2028 - 2150)	925 - 980 (2039 - 2161)	23.1 880 - 895 (1936 - 1969
630 - 670 (1389 - 1477)	630 - 670 (1389 - 1477)	625 - 665 (1378 - 1466)	610 - 650 (1345 - 1433)	625 - 665 (1378 - 1466)	620 - 655 (1364 - 1441
1480 - 1570 (3263 - 3461)	1445 - 1535 (3186 - 3384)	1560 - 1645 (3439 - 3627)	1530 - 1625 (3373 - 3583)	1550 - 1645 (3417 - 3627)	1500 - 1550 (3300 - 341
985 (2172)	950 (2094)	1065 (2348)	1045 (2304)	1065 (2348)	970 (2134)
1190 (2624)	1190 (2624)	1185 (2613)	1110 (2447)	1185 (2613)	1225 (2695)
2175 (4795)	2140 (4718)	2250 (4960)	2155 (4751)	2250 (4960)	2195 (4829)
60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)
0.212 (7.5)	0.212 (7.5)	0.212 (7.5)	0.212 (7.5)	0.212 (7.5)	0.169 (6.0)
180 (112)	192 (119)	180 (112)	180 (112)	180 (112)	180 (112)
_	_	_	_	_	_
12.1	11.4	12.5	12.5	12.5	_
	_	_	_	_	_
46 (29)	46 (29)	43 (27)	43 (27)	43 (27)	_
86 (53)	86 (53)	81 (50)	81 (50)	81 (50)	_
133 (83)	133 (83)	124 (77)	124 (77)	124 (77)	_
172 (109)	172 (109)	170 (106)	170 (106)	170 (106)	
5.5 (18.0)	5.5 (18.0)	5.5 (18.0)	5.5 (18.0)	5.5 (18.0)	5.5 (18.0)
5.9 (19.4)	5.9 (19.4)	5.9 (19.4)	5.9 (19.4)	5.9 (19.4) 1CD-FTV	5.9 (19.4) 2AZ-FE
1AZ-FE 16-Valve, DOHC	1AZ-FE 16-Valve, DOHC	1CD-FTV 16-Valve, DOHC	1CD-FTV 16-Valve, DOHC	16-Valve, DOHC	16-Valve, DOHC
86.0 x 86.0 (3.39 x 3.39)	86.0 x 86.0 (3.39 x 3.39)	82.2 x 94.0 (3.24 x 3.7)	82.2 x 94.0 (3.24 x 3.7)	82.2 x 94.0 (3.24 x 3.7)	88.5 x 96.0 (3.49 x 3.79
1998 (121.9)	1998 (121.9)	1995 (121.7)	1995 (121.7)	1995 (121.7)	2369 (144.1)
9.8 : 1	9.8 : 1	18.6 : 1	18.6 : 1	18.6 : 1	9.6 : 1
EFI	EFI	Common-Rail Type	Common-Rail Type	Common-Rail Type	EFI
95 or higher	95 or higher	48 or higher	48 or higher	48 or higher	91 or higher
110/6000	110/6000	85/4000	85/4000	85/4000	115/5700
192 / 4000	192/4000	250 / 1800 - 3000	250 / 1800 - 3000	250/1800 - 3000	221/4000
12-36, 48*2	12-36, 48*2	12-55	12-55, 64*2	12-55, 64*2	12-48
1200	1200	1560	1560	1560	
1.3					1560
	1.2	1.4	1.4, 2.2*2	1.4, 2.2*2	1.3
_	Dry, Single	Dry, Single	Dry, Single	1.4, 2.2*2 Dry, Single	1.3
— U241E	Dry, Single E356	Dry, Single E355	Dry, Single E355	1.4, 2.2*2 Dry, Single E355	1.3 — U241E
U241E 3.943	Dry, Single E356 3.833	Dry, Single E355 3.833	Dry, Single E355 3.833	1.4, 2.2*2 Dry, Single E355 3.833	1.3 — U241E 3.943
U241E 3.943 2.197	Dry, Single E356 3.833 2.045	Dry, Single E355 3.833 2.045	Dry, Single E355 3.833 2.045	1.4, 2.2*2 Dry, Single E355 3.833 2.045	1.3 — U241E 3.943 2.197
U241E 3.943 2.197 1.413	Dry, Single E356 3.833 2.045 1.333	Dry, Single E355 3.833 2.045 1.333	Dry, Single E355 3.833 2.045 1.333	1.4, 2.2*2 Dry, Single E355 3.833 2.045 1.333	1.3 — U241E 3.943 2.197 1.413
U241E 3.943 2.197 1.413 1.020	Dry, Single E356 3.833 2.045 1.333 1.028	Dry, Single E355 3.833 2.045 1.333 0.972	Dry, Single E355 3.833 2.045 1.333 0.972	1.4, 2.2*2 Dry, Single E355 3.833 2.045 1.333 0.972	1.3 — U241E 3.943 2.197 1.413 1.020
U241E 3.943 2.197 1.413 1.020 3.145	Dry, Single E356 3.833 2.045 1.333 1.028 0.775	Dry, Single E355 3.833 2.045 1.333 0.972 0.775	Dry, Single E355 3.833 2.045 1.333 0.972 0.775	1.4, 2.2*2 Dry, Single E355 3.833 2.045 1.333 0.972 0.775	1.3 — U241E 3.943 2.197 1.413 1.020 3.145
U241E 3.943 2.197 1.413 1.020 3.145	Dry, Single E356 3.833 2.045 1.333 1.028 0.775 3.583	Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583	Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583	1.4, 2.2*2 Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583	1.3 — U241E 3.943 2.197 1.413 1.020 3.145 —
U241E 3.943 2.197 1.413 1.020 3.145	Dry, Single E356 3.833 2.045 1.333 1.028 0.775	Dry, Single E355 3.833 2.045 1.333 0.972 0.775	Dry, Single E355 3.833 2.045 1.333 0.972 0.775	1.4, 2.2*2 Dry, Single E355 3.833 2.045 1.333 0.972 0.775	1.3 — U241E 3.943 2.197 1.413 1.020 3.145
U241E 3.943 2.197 1.413 1.020 3.145 —	Dry, Single E356 3.833 2.045 1.333 1.028 0.775 3.583	Dry, Single	Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583	1.4, 2.2*2 Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583	1.3 — U241E 3.943 2.197 1.413 1.020 3.145 — —
U241E 3.943 2.197 1.413 1.020 3.145 — — 3.120	Dry, Single E356 3.833 2.045 1.333 1.028 0.775 3.583 — 4.235	Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583 — 3.684	Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583 — 3.684	1.4, 2.2*2 Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583 — 3.684	1.3 — U241E 3.943 2.197 1.413 1.020 3.145 — — 2.923
U241E 3.943 2.197 1.413 1.020 3.145 — — 3.120 —	Dry, Single E356 3.833 2.045 1.333 1.028 0.775 3.583 — 4.235	Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583 — 3.684 —	Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583 — 3.684 —	1.4, 2.2*2 Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583 — 3.684	1.3 — U241E 3.943 2.197 1.413 1.020 3.145 — — 2.923 —
U241E 3.943 2.197 1.413 1.020 3.145 — 3.120 — —	Dry, Single E356 3.833 2.045 1.333 1.028 0.775 3.583 4.235	Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583 — 3.684 — —	Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583 — 3.684 — —	1.4, 2.2*2 Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583 — 3.684 — —	1.3 — U241E 3.943 2.197 1.413 1.020 3.145 — 2.923 —
— U241E 3.943 2.197 1.413 1.020 3.145 — 3.120 — Ventilated Disc	Dry, Single E356 3.833 2.045 1.333 1.028 0.775 3.583 4.235 Ventilated Disc	Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583 3.684 Ventilated Disc	Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583 — 3.684 — Ventilated Disc	1.4, 2.2*2 Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583 — 3.684 — Uentilated Disc	1.3 — U241E 3.943 2.197 1.413 1.020 3.145 — 2.923 — Ventilated Disc
U241E 3.943 2.197 1.413 1.020 3.145 — 3.120 — Ventilated Disc Solid Disc	Dry, Single E356 3.833 2.045 1.333 1.028 0.775 3.583 4.235 Ventilated Disc Solid Disc	Dry, Single	Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583 3.684 Ventilated Disc Solid Disc	1.4, 2.2*2 Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583 3.684 Ventilated Disc Solid Disc	1.3 — U241E 3.943 2.197 1.413 1.020 3.145 — 2.923 — Ventilated Disc Solid Disc
U241E 3.943 2.197 1.413 1.020 3.145 — — 3.120 — Ventilated Disc Solid Disc Duo-Servo Single, 10" — — U241E 3.943 1.020 3.145 1.020 3.145 1.020 3.145 1.020 3.145 1.020 3.120 1.020 1	Dry, Single E356 3.833 2.045 1.333 1.028 0.775 3.583 — 4.235 — Ventilated Disc Solid Disc Duo-Servo Single, 10" —	Dry, Single	Dry, Single	1.4, 2.2*2 Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583 — 3.684 — Ventilated Disc Solid Disc Duo-Servo Single, 9" — Dry, Single E355 3.833 — Ventilated Disc Duo-Servo Single, 9" — Dry, Single Dry, Single	1.3 — U241E 3.943 2.197 1.413 1.020 3.145 — 2.923 — Ventilated Disc Solid Disc Duo-Servo Single, 10"
U241E 3.943 2.197 1.413 1.020 3.145 — — 3.120 — Ventilated Disc Solid Disc Duo-Servo Single, 10" — MacPherson Strut	Dry, Single E356 3.833 2.045 1.333 1.028 0.775 3.583 — 4.235 — Ventilated Disc Solid Disc Duo-Servo Single, 10" MacPherson Strut	Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583 — 3.684 — Ventilated Disc Solid Disc Duo-Servo Single, 9" — MacPherson Strut	Dry, Single	1.4, 2.2*2 Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583 — 3.684 — Ventilated Disc Solid Disc Duo-Servo Single, 9" — MacPherson Strut	1.3 — U241E 3.943 2.197 1.413 1.020 3.145 — — 2.923 — Ventilated Disc Solid Disc Duo-Servo Single, 10" — MacPherson Strut
	Dry, Single E356 3.833 2.045 1.333 1.028 0.775 3.583 — 4.235 — Ventilated Disc Solid Disc Duo-Servo Single, 10" — MacPherson Strut Torsion-Beam	Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583 — 3.684 — Ventilated Disc Solid Disc Duo-Servo Single, 9" — MacPherson Strut Torsion-Beam	Dry, Single	1.4, 2.2*2 Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583 — 3.684 — Ventilated Disc Solid Disc Duo-Servo Single, 9" — MacPherson Strut Torsion-Beam	1.3 — U241E 3.943 2.197 1.413 1.020 3.145 — 2.923 — Ventilated Disc Solid Disc Duo-Servo Single, 10" — MacPherson Strut Torsion-Beam
	Dry, Single E356 3.833 2.045 1.333 1.028 0.775 3.583 — 4.235 — Ventilated Disc Solid Disc Duo-Servo Single, 10" — MacPherson Strut Torsion-Beam Standard	Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583 — 3.684 — Ventilated Disc Solid Disc Duo-Servo Single, 9" — MacPherson Strut Torsion-Beam Standard	Dry, Single	1.4, 2.2*2 Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583 — 3.684 — Ventilated Disc Solid Disc Duo-Servo Single, 9" — MacPherson Strut Torsion-Beam Standard	1.3 — U241E 3.943 2.197 1.413 1.020 3.145 — 2.923 — Ventilated Disc Solid Disc Duo-Servo Single, 10" — MacPherson Strut Torsion-Beam Standard
U241E 3.943 2.197 1.413 1.020 3.145 — — 3.120 — — Ventilated Disc Solid Disc Duo-Servo Single, 10" — MacPherson Strut Torsion-Beam Standard Standard	Dry, Single E356 3.833 2.045 1.333 1.028 0.775 3.583 — 4.235 — Ventilated Disc Solid Disc Duo-Servo Single, 10" — MacPherson Strut Torsion-Beam Standard Standard	Dry, Single	Dry, Single	1.4, 2.2*2 Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583 — 3.684 — Ventilated Disc Solid Disc Duo-Servo Single, 9" — MacPherson Strut Torsion-Beam Standard Standard	1.3 — U241E 3.943 2.197 1.413 1.020 3.145 — — 2.923 — Ventilated Disc Solid Disc Duo-Servo Single, 10" — MacPherson Strut Torsion-Beam Standard Standard
	Dry, Single E356 3.833 2.045 1.333 1.028 0.775 3.583 — 4.235 — Ventilated Disc Solid Disc Duo-Servo Single, 10" — MacPherson Strut Torsion-Beam Standard Standard Rack & Pinion	Dry, Single	Dry, Single	1.4, 2.2*2 Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583 — 3.684 — Wentilated Disc Solid Disc Duo-Servo Single, 9" — MacPherson Strut Torsion-Beam Standard Standard Rack & Pinion	1.3 U241E 3.943 2.197 1.413 1.020 3.145 2.923 Ventilated Disc Solid Disc Duo-Servo Single, 10" MacPherson Strut Torsion-Beam Standard Standard Rack & Pinion
U241E 3.943 2.197 1.413 1.020 3.145 — — 3.120 — — Ventilated Disc Solid Disc Duo-Servo Single, 10" — MacPherson Strut Torsion-Beam Standard Standard	Dry, Single E356 3.833 2.045 1.333 1.028 0.775 3.583 — 4.235 — Ventilated Disc Solid Disc Duo-Servo Single, 10" — MacPherson Strut Torsion-Beam Standard Standard	Dry, Single	Dry, Single	1.4, 2.2*2 Dry, Single E355 3.833 2.045 1.333 0.972 0.775 3.583 — 3.684 — Ventilated Disc Solid Disc Duo-Servo Single, 9" — MacPherson Strut Torsion-Beam Standard Standard	1.3 — U241E 3.943 2.197 1.413 1.020 3.145 — — 2.923 — Ventilated Disc Solid Disc Duo-Servo Single, 10" — MacPherson Strut Torsion-Beam Standard Standard

^{*1:} With Roof Rail *2: Cold Area Package

Item		Area	General Countries		
	Body T	Wagon			
	Vehicle G		—	4	
	Model C	1	ACM20R-ARSEK 4690 (184.7)	۱.	
	Overall	Length mm (in.) Width mm (in.)	1675 (65.9)	5	
	Overali	Height mm (in.)	1675 (65.9), 1725 (67.9)* ¹		
	Wheel Base	mm (in.)	2825 (111.2)	1	
		Front mm (in.)	1505 (59.3)	1	
	Tread	Rear mm (in.)	1500 (59.1)	10	
ghts		Length mm (in.)	2755 (108.5)		
Weig	Room	Width mm (in.)	1505 (59.3)		
cle		Height mm (in.)	1250/1200 (49.2/47.2)		
Vehi	Overhang	Front mm (in.)	900 (35.7)		
જ		Rear mm (in.)	965 (38.0)	15	
sion	Min. Running Ground C		180 (7.1)	-	
Major Dimensions & Vehicle Weights	Angle of Approach	degrees	15.9 23.1	-	
Din	Angle of Departure	degrees Front kg (lb)	870 - 885 (1914 - 1947)	-	
ajor	Curb Weight	Front kg (lb) Rear kg (lb)	620 - 655 (1364 - 1441)	20	
Σ	Curb Weight	Total kg (lb)	1490 - 1540 (3278 - 3388)	120	
		Front kg (lb)	960 (2112)	1	
	Gross Vehicle Weight	Rear kg (lb)	1225 (2695)	\dashv	
	- Cincio Weight	Total kg (lb)	2185 (4707)	1	
	Fuel Tank Capacity	ℓ(Imp.gal.)	60 (13.2)	25	
	Luggage Compartment		0.212 (7.5)	1-3	
	Max. Speed	km/h (mph)	180 (112)	1	
	Max. Cruising Speed	km/h (mph)			
		0 to 100 km/h sec.	12.1	1	
8	Acceleration	0 to 400 m sec.	_	30	
Performance		1st Gear km/h (mph)	46 (29)		
тoг	Max. Permissible	2nd Gear km/h (mph)	86 (53)		
Per	Speed	3rd Gear km/h (mph)	133 (83)		
		4th Gear km/h (mph)	172 (109)		
	Min Transita Dadina	Tire m (ft.)	5.5 (18.0)	35	
	Min. Turning Radius	Body m (ft.)	5.9 (19.4)		
	Engine Type		1AZ-FE		
	Valve Mechanism		16-Valve, DOHC		
	Bore x Stroke	mm (in.)	86.0 x 86.0 (3.39 x 3.39)		
ne	Displacement	cm3 (cu.in.)	1998 (121.9)	40	
Engine	Compression Ratio		9.8 : 1	-	
_	Fuel System	Coton No (Pinal)	EFI 05 bishes	-	
	Research Octane No. or Max. Output	kW/rpm	95 or higher 110/6000	┨	
	Max. Torque	N·m/rpm	192/4000	45	
귵	Battery Capacity (5HR)		12-36	143	
Engine Electrical	Alternator Output	Watts	1200	┨	
Eng	Starter Output	kW	1.3	1	
	Clutch Type	ж 11	_	1	
	Transaxle Type		U241E	50	
		In First	3.943	1	
		In Second	2.197	_	
	Transmission Gear	In Third	1.413	1	
	Transmission Ocai				
	Ratio	In Fourth	1.020		
	1	In Fourth In Fifth	1.020 3.145	55	
	1			55	
	1	In Fifth		55	
	Ratio	In Fifth In Reverse		55	
assis	Ratio Counter Gear Ratio	In Fifth In Reverse (Final)	3.145	55	
Chassis	Ratio Counter Gear Ratio Differential Gear Ratio	In Fifth In Reverse (Final) rential Gear Ratio	3.145 ————————————————————————————————————		
Chassis	Ratio Counter Gear Ratio Differential Gear Ratio Transfer and Rear Diffe Rear Differential Gear S	In Fifth In Reverse (Final) rential Gear Ratio Size in. Front	3.145 ————————————————————————————————————		
Chassis	Ratio Counter Gear Ratio Differential Gear Ratio Transfer and Rear Diffe Rear Differential Gear S Brake Type	In Fifth In Reverse (Final) rential Gear Ratio Size in.	3.145 ————————————————————————————————————		
Chassis	Counter Gear Ratio Differential Gear Ratio Transfer and Rear Diffe Rear Differential Gear S Brake Type Parking Brake Type	In Fifth In Reverse (Final) rential Gear Ratio Size in. Front Rear	3.145 3.120 Ventilated Disc Solid Disc Duo-Servo		
Chassis	Ratio Counter Gear Ratio Differential Gear Ratio Transfer and Rear Diffe Rear Differential Gear S Brake Type Parking Brake Type Brake Booster Type and	In Fifth In Reverse (Final) rential Gear Ratio Size in. Front Rear	3.145 ————————————————————————————————————	60	
Chassis	Counter Gear Ratio Differential Gear Ratio Transfer and Rear Diffe Rear Differential Gear S Brake Type Parking Brake Type	In Fifth In Reverse (Final) rential Gear Ratio Size in. Front Rear	3.145 3.120 Ventilated Disc Solid Disc Duo-Servo Single, 10"	60	
Chassis	Ratio Counter Gear Ratio Differential Gear Ratio Transfer and Rear Diffe Rear Differential Gear S Brake Type Parking Brake Type Brake Booster Type and	In Fifth In Reverse (Final) Tential Gear Ratio Size in. Front Rear I Size in. pe	3.145 3.120 Ventilated Disc Solid Disc Duo-Servo Single, 10" MacPherson Strut	60	
Chassis	Counter Gear Ratio Differential Gear Ratio Transfer and Rear Diffe Rear Differential Gear S Brake Type Parking Brake Type Brake Booster Type and Proportioning Valve Ty	In Fifth In Reverse (Final) rential Gear Ratio Size in. Front Rear I Size in. pe Front Rear	3.145 3.120 Ventilated Disc Solid Disc Duo-Servo Single, 10" MacPherson Strut Torsion-Beam	60	
Chassis	Counter Gear Ratio Differential Gear Ratio Transfer and Rear Diffe Rear Differential Gear S Brake Type Parking Brake Type Brake Booster Type and Proportioning Valve Ty	In Fifth In Reverse (Final) rential Gear Ratio Size in. Front Rear I Size in. pe Front Rear Front Rear	3.145 3.120 Ventilated Disc Solid Disc Duo-Servo Single, 10" MacPherson Strut Torsion-Beam Standard	60	
Chassis	Ratio Counter Gear Ratio Differential Gear Ratio Transfer and Rear Diffe Rear Differential Gear S Brake Type Parking Brake Type Brake Booster Type and Proportioning Valve Type Suspension Type Stabilizer Bar	In Fifth In Reverse (Final) rential Gear Ratio Size in. Front Rear I Size in. pe Front Rear	3.145 3.120 Ventilated Disc Solid Disc Duo-Servo Single, 10" MacPherson Strut Torsion-Beam Standard Standard	60	
Chassis	Ratio Counter Gear Ratio Differential Gear Ratio Transfer and Rear Diffe Rear Differential Gear S Brake Type Parking Brake Type Brake Booster Type and Proportioning Valve Typ Suspension Type Stabilizer Bar Steering Gear Type	In Fifth In Reverse (Final) rential Gear Ratio Size in. Front Rear I Size in. Pront Rear Front Rear Front Rear	3.145	60	
Chassis	Ratio Counter Gear Ratio Differential Gear Ratio Transfer and Rear Diffe Rear Differential Gear S Brake Type Parking Brake Type Brake Booster Type and Proportioning Valve Type Suspension Type Stabilizer Bar	In Fifth In Reverse (Final) rential Gear Ratio Size in. Front Rear I Size in. Pront Rear Front Rear Front Rear	3.145 3.120 Ventilated Disc Solid Disc Duo-Servo Single, 10" MacPherson Strut Torsion-Beam Standard Standard	55 60 65 70	

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