MAJOR TECHNICAL SPECIFICATIONS

Item \ Area				Europe			
Body Type				5-door Wagon (Short)			
Vehicle Grade				Standard (4WD)	High (4WD)	Standard (4WD)	High (4WD)
Model Code				ZSA30R-BWFXPW	ZSA30R-BWFGPW	ZSA30R-BWXXPW	ZSA30R-BWXGPW
Major Dimensions & Vehicle Weights	Overall	Length	mm (in.)	4445 (175.0)	4365 (171.9), 4445 (175.0)*2	4445 (175.0)	4365 (171.9), 4445 (175.0)*2
		Width	mm (in.)	1815 (71.5)	1815 (71.5)	1815 (71.5)	1815 (71.5)
		Height	mm (in.)	1685 (66.3), 1720 (67.7)*3	1685 (66.3)	1685 (66.3), 1720 (67.7)*3	1685 (66.3)
	Wheel Base		mm (in.)	2560 (100.8)	2560 (100.8)	2560 (100.8)	2560 (100.8)
	Tread	Front	mm (in.)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
		Rear	mm (in.)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
	Room	Length	mm (in.)	1885 (74.2)	1885 (74.2)	1885 (74.2)	1885 (74.2)
		Width	mm (in.)	1495 (58.9)	1495 (58.9)	1495 (58.9)	1495 (58.9)
		Height	mm (in.)	1240 (48.8)	1240 (48.8)	1240 (48.8)	1240 (48.8)
	Overhang	Front	mm (in.)	910 (35.8)	910 (35.8)	910 (35.8)	910 (35.8)
		Rear	mm (in.)	975 (38.4)	895 (35.2), 975 (38.4)*2	975 (38.4)	895 (35.2), 975 (38.4)*2
	Min. Running Ground Clearance		mm (in.)	—	—	—	—
	Angle of Approach		degrees	23	23	23	23
	Angle of Departure		degrees	24	24	24	24
	Curb Weight	Front	kg (lb)	835 - 855 (1841 - 1885)	835 - 860 (1841 - 1896)	870 - 890 (1918 - 1962)	870 - 895 (1918 - 1973)
		Rear	kg (lb)	645 - 670 (1422 - 1477)	645 - 675 (1422 - 1488)	640 - 665 (1411 - 1466)	640 - 670 (1411 - 1477)
		Total	kg (lb)	1480 - 1525 (3263 - 3362)	1480 - 1535 (3263 - 3384)	1510 - 1555 (3329 - 3428)	1510 - 1565 (3329 - 3450)
	Gross Vehicle Weight	Front	kg (lb)	945 (2083)	950 (2094)	980 (2161)	985 (2172)
		Rear	kg (lb)	1125 (2480)	1120 (2469)	1130 (2491)	1125 (2480)
		Total	kg (lb)	2070 (4564)	2070 (4564)	2110 (4652)	2110 (4652)
	Fuel Tank Capacity		ℓ (Imp.gal.)	60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)
	Luggage Compartment Capacity		m^3 (cu.ft.)	—	—	—	—
Performance	Max. Speed		km/h (mph)	—	—	—	—
	Max. Cruising Speed		km/h (mph)	—	—	—	—
	Acceleration	0 to 100 km/h	sec.	—	—	—	—
		0 to 400 m	sec.	—	—	—	—
	Max. Permissible Speed	1st Gear	km/h (mph)	—	—	—	—
		2nd Gear	km/h (mph)	—	—	—	—
		3rd Gear	km/h (mph)	—	—	—	—
		4th Gear	km/h (mph)	—	—	—	—
	Min. Turning Radius	Tire	m (ft.)	5.1 (16.7)	5.1 (16.7)	5.1 (16.7)	5.1 (16.7)
		Body	m (ft.)	5.5 (18.0)	5.5 (18.0)	5.5 (18.0)	5.5 (18.0)
Engine	Engine Type			3ZR-FAE	3ZR-FAE	3ZR-FAE	3ZR-FAE
	Valve Mechanism			16-valve, DOHC with VALVEMATIC & Dual VVT-i	16-valve, DOHC with VALVEMATIC & Dual VVT-i	16-valve, DOHC with VALVEMATIC & Dual VVT-i	16-valve, DOHC with VALVEMATIC & Dual VVT-i
	Bore × Stroke		mm (in.)	80.5 × 97.6 (3.17 × 3.84)	80.5 × 97.6 (3.17 × 3.84)	80.5 × 97.6 (3.17 × 3.84)	80.5 × 97.6 (3.17 × 3.84)
	Displacement		cm^3 (cu.in.)	1987 (121.3)	1987 (121.3)	1987 (121.3)	1987 (121.3)
	Compression Ratio			10.0 : 1	10.0 : 1	10.0 : 1	10.0 : 1
	Fuel System			EFI	EFI	EFI	EFI
	Research Octane No.			95 or higher	95 or higher	95 or higher	95 or higher
	Max. Output (EEC)		kW/rpm	116/6200	116/6200	116/6200	116/6200
	Max. Torque (EEC)		N·m/rpm	198/4000	198/4000	198/4000	198/4000
Engine Electrical	Battery Capacity (5HR)		Voltage & Amp. hr.	12 - 48	12 - 48	12 - 48	12 - 48
	Alternator Output		Watts	1200	1200	1200	1200
	Starter Output		kW	1.0	1.0	1.0	1.0
Chassis	Clutch Type			Dry, Single Plate, Diaphragm	Dry, Single Plate, Diaphragm	—	—
	Transaxle Type			EB61F	EB61F	K111F	K111F
	Gear Ratio	In 1st		3.833	3.833	2.396 to 0.428*1	2.396 to 0.428*1
		In 2nd		2.047	2.047		
		In 3rd		1.303	1.303		
		In 4th		1.025	1.025		
		In 5th		0.875	0.875		
		In 6th		0.733	0.733		
		In Reverse		3.545	3.545	1.668	1.668
	Differential Gear Ratio (Final)			4.600	4.600	5.791	5.791
	Transfer/Rear Differential Gear Ratio			0.439/2.277	0.439/2.277	0.439/2.277	0.439/2.277
	Rear Differential Gear Size		mm (in.)	135 (5.3)	135 (5.3)	135 (5.3)	135 (5.3)
	Brake Type	Front		Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
		Rear		Solid Disc	Solid Disc	Solid Disc	Solid Disc
	Parking Brake Type			Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum
	Brake Booster Type and Size		in.	Single, 10	Single, 10	Single, 10	Single, 10
	Proportioning Valve Type			—	—	—	—
	Suspension Type	Front		MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut
		Rear		Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone
	Stabilizer Bar	Front		Standard	Standard	Standard	Standard
		Rear		Standard	Standard	Standard	Standard
	Steering Gear Type			Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion
	Steering Gear Ratio (Overall)			14.4	14.4	14.4	14.4
	Power Steering Type			Electric Motor	Electric Motor	Electric Motor	Electric Motor

*1: Pulley ratio
*2: Models with spare tire
*3: Models with roof rail
*4: Models for Russia

Europe					
5-door Wagon (Short)					
Standard (4WD)	High (4WD)	Standard (4WD)	High (4WD)	Standard (2WD)	High (2WD)
ZSA30L-BWFXPW	ZSA30L-BWFGPW	ZSA30L-BWXXPW	ZSA30L-BWXGPW	ZSA35R-BWFXPW	ZSA35R-BWFGPW
4445 (175.0)	4365 (171.9), 4445 (175.0)*2	4445 (175.0)	4365 (171.9), 4445 (175.0)*2	4445 (175.0)	4365 (171.9), 4445 (175.0)*2
1815 (71.5)	1815 (71.5)	1815 (71.5)	1815 (71.5)	1815 (71.5)	1815 (71.5)
1685 (66.3), 1720 (67.7)*3	1685 (66.3)	1685 (66.3), 1720 (67.7)*3	1685 (66.3)	1685 (66.3), 1720 (67.7)*3	1685 (66.3)
2560 (100.8)	2560 (100.8)	2560 (100.8)	2560 (100.8)	2560 (100.8)	2560 (100.8)
1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
1885 (74.2)	1885 (74.2)	1885 (74.2)	1885 (74.2)	1885 (74.2)	1885 (74.2)
1495 (58.9)	1495 (58.9)	1495 (58.9)	1495 (58.9)	1495 (58.9)	1495 (58.9)
1240 (48.8)	1240 (48.8)	1240 (48.8)	1240 (48.8)	1240 (48.8)	1240 (48.8)
910 (35.8)	910 (35.8)	910 (35.8)	910 (35.8)	910 (35.8)	910 (35.8)
975 (38.4)	895 (35.2), 975 (38.4)*2	975 (38.4)	895 (35.2), 975 (38.4)*2	975 (38.4)	895 (35.2), 975 (38.4)*2
—	—	—	—	—	—
23	23	23	23	23	23
24	24	24	24	24	24
830 - 860 (1830 - 1896)	830 - 865 (1830 - 1907)	865 - 895 (1907 - 1973)	865 - 900 (1907 - 1984)	820 - 840 (1808 - 1852)	820 - 845 (1808 - 1863)
645 - 670 (1422 - 1477)	645 - 675 (1422 - 1488)	640 - 665 (1411 - 1466)	640 - 670 (1411 - 1477)	610 - 635 (1345 - 1400)	610 - 640 (1345 - 1411)
1475 - 1530 (3252 - 3373)	1475 - 1540 (3252 - 3395)	1505 - 1560 (3318 - 3439)	1505 - 1570 (3318 - 3461)	1430 - 1475 (3153 - 3252)	1430 - 1485 (3153 - 3274)
950 (2094)	955 (2105)	985 (2172)	990 (2183)	925 (2039)	930 (2050)
1120 (2469)	1115 (2458)	1125 (2480)	1120 (2469)	1145 (2524)	1140 (2513)
2070 (4564)	2070 (4564)	2110 (4652)	2110 (4652)	2070 (4564)	2070 (4564)
60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
5.1 (16.7)	5.1 (16.7)	5.1 (16.7)	5.1 (16.7)	5.1 (16.7)	5.1 (16.7)
5.5 (18.0)	5.5 (18.0)	5.5 (18.0)	5.5 (18.0)	5.5 (18.0)	5.5 (18.0)
3ZR-FAE	3ZR-FAE	3ZR-FAE	3ZR-FAE	3ZR-FAE	3ZR-FAE
16-valve, DOHC with VALVEMATIC & Dual VVT-i	16-valve, DOHC with VALVEMATIC & Dual VVT-i	16-valve, DOHC with VALVEMATIC & Dual VVT-i	16-valve, DOHC with VALVEMATIC & Dual VVT-i	16-valve, DOHC with VALVEMATIC & Dual VVT-i	16-valve, DOHC with VALVEMATIC & Dual VVT-i
80.5 × 97.6 (3.17 × 3.84)	80.5 × 97.6 (3.17 × 3.84)	80.5 × 97.6 (3.17 × 3.84)	80.5 × 97.6 (3.17 × 3.84)	80.5 × 97.6 (3.17 × 3.84)	80.5 × 97.6 (3.17 × 3.84)
1987 (121.3)	1987 (121.3)	1987 (121.3)	1987 (121.3)	1987 (121.3)	1987 (121.3)
10.0 : 1	10.0 : 1	10.0 : 1	10.0 : 1	10.0 : 1	10.0 : 1
EFI	EFI	EFI	EFI	EFI	EFI
95 or higher	95 or higher	95 or higher	95 or higher	95 or higher	95 or higher
116/6200, 109/6200*4	116/6200, 109/6200*4	116/6200, 109/6200*4	116/6200, 109/6200*4	116/6200	116/6200
198/4000	198/4000	198/4000	198/4000	198/4000	198/4000
12 - 48	12 - 48	12 - 48	12 - 48	12 - 48	12 - 48
1200	1200	1200	1200	1200	1200
1.0	1.0	1.0	1.0	1.0	1.0
Dry, Single Plate, Diaphragm	Dry, Single Plate, Diaphragm	—	—	Dry, Single Plate, Diaphragm	Dry, Single Plate, Diaphragm
EB61F	EB61F	K111F	K111F	EB61	EB61
3.833	3.833	2.396 to 0.428*1	2.396 to 0.428*1	3.833	3.833
2.047	2.047			2.047	2.047
1.303	1.303			1.303	1.303
1.025	1.025			1.025	1.025
0.875	0.875			0.875	0.875
0.733	0.733			0.733	0.733
3.545	3.545	1.668	1.668	3.545	3.545
4.600	4.600	5.791	5.791	4.600	4.600
0.439/2.277	0.439/2.277	0.439/2.277	0.439/2.277	—	—
135 (5.3)	135 (5.3)	135 (5.3)	135 (5.3)	—	—
Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
Solid Disc	Solid Disc	Solid Disc	Solid Disc	Solid Disc	Solid Disc
Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum
Single, 10	Single, 10	Single, 10	Single, 10	Single, 10	Single, 10
—	—	—	—	—	—
MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut
Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone
Standard	Standard	Standard	Standard	Standard	Standard
Standard	Standard	Standard	Standard	Standard	Standard
Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion
14.4	14.4	14.4	14.4	14.4	14.4
Electric Motor	Electric Motor	Electric Motor	Electric Motor	Electric Motor	Electric Motor

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Item \ Area				Europe			
Body Type				5-door Wagon (Short)		5-door Wagon (Long)	5-door Wagon (Short)
Vehicle Grade				Standard (2WD)	High (2WD)	High (4WD)	Standard (4WD)
Model Code				ZSA35L-BWFXPW	ZSA35L-BWFGPW	ACA33L-ANPGKW	ACA30R-AWMXKW
Major Dimensions & Vehicle Weights	Overall	Length	mm (in.)	4445 (175.0)	4365 (171.9), 4445 (175.0)*3	4625 (182.1)	4415 (173.8)
		Width	mm (in.)	1815 (71.5)	1815 (71.5)	1855 (73.0)	1815 (71.5)
		Height	mm (in.)	1685 (66.3), 1720 (67.7)*2	1685 (66.3)	1720 (67.7)	1685 (66.3), 1720 (67.7)*2
	Wheel Base		mm (in.)	2560 (100.8)	2560 (100.8)	2660 (104.7)	2560 (100.8)
	Tread	Front	mm (in.)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
		Rear	mm (in.)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
	Room	Length	mm (in.)	1885 (74.2)	1885 (74.2)	1950 (76.8)	1885 (74.2)
		Width	mm (in.)	1495 (58.9)	1495 (58.9)	1495 (58.9)	1495 (58.9)
		Height	mm (in.)	1240 (48.8)	1240 (48.8)	1240 (48.8)	1240 (48.8)
	Overhang	Front	mm (in.)	910 (35.8)	910 (35.8)	880 (34.6)	880 (34.6)
		Rear	mm (in.)	975 (38.4)	895 (35.2), 975 (38.4)*3	1085 (42.7)	975 (38.4)
	Min. Running Ground Clearance		mm (in.)	—	—	190 (7.5)	190 (7.5)
	Angle of Approach		degrees	23	23	29	28
	Angle of Departure		degrees	24	24	25	24
	Curb Weight	Front	kg (lb)	815 - 845 (1797 - 1863)	815 - 850 (1797 - 1874)	905 - 915 (1995 - 2017)	845 - 855 (1863 - 1885)
		Rear	kg (lb)	610 - 635 (1345 - 1400)	610 - 640 (1345 - 1411)	710 - 720 (1565 - 1587)	650 - 665 (1433 - 1466)
		Total	kg (lb)	1425 - 1480 (3142 - 3263)	1425 - 1490 (3142 - 3285)	1615 - 1635 (3560 - 3605)	1495 - 1520 (3296 - 3351)
	Gross Vehicle Weight	Front	kg (lb)	930 (2050)	940 (2072)	1020 (2249)	945 (2083)
		Rear	kg (lb)	1140 (2513)	1130 (2491)	1080 (2381)	1125 (2480)
		Total	kg (lb)	2070 (4564)	2070 (4564)	2100 (4630)	2070 (4564)
	Fuel Tank Capacity		ℓ (Imp.gal.)	60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)
	Luggage Compartment Capacity		m^3 (cu.ft.)	—	—	—	0.45 (15.89)
Performance	Max. Speed		km/h (mph)	—	—	—	185 (115)
	Max. Cruising Speed		km/h (mph)	—	—	—	—
	Acceleration	0 to 100 km/h	sec.	—	—	—	—
		0 to 400 m	sec.	—	—	—	17.2
	Max. Permissible Speed	1st Gear	km/h (mph)	—	—	—	47 (29)
		2nd Gear	km/h (mph)	—	—	—	89 (55)
		3rd Gear	km/h (mph)	—	—	—	136 (84)
		4th Gear	km/h (mph)	—	—	—	177 (110)
	Min. Turning Radius	Tire	m (ft.)	5.1 (16.7)	5.1 (16.7)	5.1 (16.7)	5.1 (16.7)
		Body	m (ft.)	5.5 (18.0)	5.5 (18.0)	5.5 (18.0)	5.5 (18.0)
Engine	Engine Type			3ZR-FAE	3ZR-FAE	2AZ-FE	1AZ-FE
	Valve Mechanism			16-valve, DOHC with VALVEMATIC & Dual VVT-i	16-valve, DOHC with VALVEMATIC & Dual VVT-i	16-valve, DOHC with VVT-i	16-valve, DOHC with VVT-i
	Bore × Stroke		mm (in.)	80.5 × 97.6 (3.17 × 3.84)	80.5 × 97.6 (3.17 × 3.84)	88.5 × 96.0 (3.48 × 3.78)	86.0 × 86.0 (3.39 × 3.39)
	Displacement		cm^3 (cu.in.)	1987 (121.3)	1987 (121.3)	2362 (144.1)	1998 (121.9)
	Compression Ratio			10.0 : 1	10.0 : 1	9.8 : 1	9.8 : 1
	Fuel System			EFI	EFI	EFI	EFI
	Research Octane No.			95 or higher	95 or higher	91 or higher	95 or higher
	Max. Output (EEC)		kW/rpm	116/6200, 109/6200*4	116/6200, 109/6200*4	125/6000	112/6000
	Max. Torque (EEC)		N·m/rpm	198/4000	198/4000	224/4000	194/4000
Engine Electrical	Battery Capacity (5HR)		Voltage & Amp. hr.	12 - 48	12 - 48	12 - 55	12 - 48
	Alternator Output		Watts	1200	1200	1200	1200
	Starter Output		kW	1.0	1.0	1.7	1.3
Chassis	Clutch Type			Dry, Single Plate, Diaphragm	Dry, Single Plate, Diaphragm	—	Dry, Single Plate, Diaphragm
	Transaxle Type			EB61	EB61	U140F	E352F
	Gear Ratio (Counter Gear Ratio Included*1)	In 1st		3.833	3.833	3.938	3.833
		In 2nd		2.047	2.047	2.194	2.045
		In 3rd		1.303	1.303	1.411	1.333
		In 4th		1.025	1.025	1.019	1.028
		In 5th		0.875	0.875	—	0.820
		In 6th		0.733	0.733	—	—
		In Reverse		3.545	3.545	3.141	3.583
	Differential Gear Ratio (Final)			4.600	4.600	3.080	4.562
	Transfer/Rear Differential Gear Ratio			—	—	0.439/2.277	0.439/2.277
	Rear Differential Gear Size		mm (in.)	—	—	135 (5.3)	135 (5.3)
	Brake Type	Front		Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
		Rear		Solid Disc	Solid Disc	Solid Disc	Solid Disc
	Parking Brake Type			Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum
	Brake Booster Type and Size		in.	Single, 10	Single, 10	Single, 10	Single, 10
	Proportioning Valve Type			—	—	—	—
	Suspension Type	Front		MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut
		Rear		Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone
	Stabilizer Bar	Front		Standard	Standard	Standard	Standard
		Rear		Standard	Standard	Standard	Standard
	Steering Gear Type			Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion
	Steering Gear Ratio (Overall)			14.4	14.4	14.4	14.4
	Power Steering Type			Electric Motor	Electric Motor	Electric Motor	Electric Motor

*1: Models with automatic transaxle
*2: Models with roof rail
*3: Models with spare tire
*4: Models for Russia

Europe					
5-door Wagon (Short)					
High (4WD)	Standard (4WD)	High (4WD)	Standard (4WD)	High (4WD)	Standard (4WD)
ACA30R-AWMGKW	ACA30R-AWPXKW	ACA30R-AWPGKW	ACA30L-AWMXKW	ACA30L-AWMGKW	ACA30L-AWPXKW
4415 (173.8)	4415 (173.8)	4415 (173.8)	4415 (173.8)	4415 (173.8)	4415 (173.8)
1815 (71.5)	1815 (71.5)	1815 (71.5)	1815 (71.5)	1815 (71.5)	1815 (71.5)
1685 (66.3), 1720 (67.7)*2	1685 (66.3), 1720 (67.7)*2	1685 (66.3), 1720 (67.7)*2	1685 (66.3), 1720 (67.7)*2	1685 (66.3), 1720 (67.7)*2	1685 (66.3), 1720 (67.7)*2
2560 (100.8)	2560 (100.8)	2560 (100.8)	2560 (100.8)	2560 (100.8)	2560 (100.8)
1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
1885 (74.2)	1885 (74.2)	1885 (74.2)	1885 (74.2)	1885 (74.2)	1885 (74.2)
1495 (58.9)	1495 (58.9)	1495 (58.9)	1495 (58.9)	1495 (58.9)	1495 (58.9)
1240 (48.8)	1240 (48.8)	1240 (48.8)	1240 (48.8)	1240 (48.8)	1240 (48.8)
880 (34.6)	880 (34.6)	880 (34.6)	880 (34.6)	880 (34.6)	880 (34.6)
975 (38.4)	975 (38.4)	975 (38.4)	975 (38.4)	975 (38.4)	975 (38.4)
190 (7.5)	190 (7.5)	190 (7.5)	190 (7.5)	190 (7.5)	190 (7.5)
28	28	28	28	28	28
24	24	24	24	24	24
845 - 860 (1863 - 1896)	885 - 895 (1951 - 1973)	885 - 900 (1951 - 1984)	845 - 855 (1863 - 1885)	845 - 860 (1863 - 1896)	885 - 895 (1951 - 1973)
650 - 670 (1433 - 1477)	650 - 665 (1433 - 1466)	650 - 670 (1433 - 1477)	650 - 665 (1433 - 1466)	650 - 670 (1433 - 1477)	650 - 665 (1433 - 1466)
1495 - 1530 (3296 - 3373)	1535 - 1560 (3384 - 3439)	1535 - 1570 (3384 - 3461)	1495 - 1520 (3296 - 3351)	1495 - 1530 (3296 - 3373)	1535 - 1560 (3384 - 3439)
950 (2094)	985 (2172)	990 (2183)	945 (2083)	950 (2094)	985 (2172)
1120 (2469)	1125 (2480)	1120 (2469)	1125 (2480)	1120 (2469)	1125 (2480)
2070 (4564)	2110 (4652)	2110 (4652)	2070 (4564)	2070 (4564)	2110 (4652)
60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)
0.45 (15.89)	0.45 (15.89)	0.45 (15.89)	0.45 (15.89)	0.45 (15.89)	0.45 (15.89)
185 (115)	175 (109)	175 (109)	185 (115)	185 (115)	175 (109)
—	—	—	—	—	—
—	—	—	—	—	—
17.2	18.3	18.3	17.2	17.2	18.3
47 (29)	63 (39)	63 (39)	47 (29)	47 (29)	63 (39)
89 (55)	113 (70)	113 (70)	89 (55)	89 (55)	113 (70)
136 (84)	—	—	136 (84)	136 (84)	—
177 (110)	—	—	177 (110)	177 (110)	—
5.1 (16.7)	5.1 (16.7)	5.1 (16.7)	5.1 (16.7)	5.1 (16.7)	5.1 (16.7)
5.5 (18.0)	5.5 (18.0)	5.5 (18.0)	5.5 (18.0)	5.5 (18.0)	5.5 (18.0)
1AZ-FE	1AZ-FE	1AZ-FE	1AZ-FE	1AZ-FE	1AZ-FE
16-valve, DOHC with VVT-i	16-valve, DOHC with VVT-i	16-valve, DOHC with VVT-i	16-valve, DOHC with VVT-i	16-valve, DOHC with VVT-i	16-valve, DOHC with VVT-i
86.0 × 86.0 (3.39 × 3.39)	86.0 × 86.0 (3.39 × 3.39)	86.0 × 86.0 (3.39 × 3.39)	86.0 × 86.0 (3.39 × 3.39)	86.0 × 86.0 (3.39 × 3.39)	86.0 × 86.0 (3.39 × 3.39)
1998 (121.9)	1998 (121.9)	1998 (121.9)	1998 (121.9)	1998 (121.9)	1998 (121.9)
9.8 : 1	9.8 : 1	9.8 : 1	9.8 : 1	9.8 : 1	9.8 : 1
EFI	EFI	EFI	EFI	EFI	EFI
95 or higher	95 or higher	95 or higher	95 or higher	95 or higher	95 or higher
112/6000	112/6000	112/6000	112/6000	112/6000	112/6000
194/4000	194/4000	194/4000	194/4000	194/4000	194/4000
12 - 48	12 - 48	12 - 48	12 - 48	12 - 48	12 - 48
1200	1200	1200	1200	1200	1200
1.3	1.3	1.3	1.3	1.3	1.3
Dry, Single Plate, Diaphragm	—	—	Dry, Single Plate, Diaphragm	Dry, Single Plate, Diaphragm	—
E352F	U140F	U140F	E352F	E352F	U140F
3.833	3.938	3.938	3.833	3.833	3.938
2.045	2.194	2.194	2.045	2.045	2.194
1.333	1.411	1.411	1.333	1.333	1.411
1.028	1.019	1.019	1.028	1.028	1.019
0.820	—	—	0.820	0.820	—
—	—	—	—	—	—
3.583	3.141	3.141	3.583	3.583	3.141
4.562	3.291	3.291	4.562	4.562	3.291
0.439/2.277	0.439/2.277	0.439/2.277	0.439/2.277	0.439/2.277	0.439/2.277
135 (5.3)	135 (5.3)	135 (5.3)	135 (5.3)	135 (5.3)	135 (5.3)
Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
Solid Disc	Solid Disc	Solid Disc	Solid Disc	Solid Disc	Solid Disc
Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum
Single, 10	Single, 10	Single, 10	Single, 10	Single, 10	Single, 10
—	—	—	—	—	—
MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut
Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone
Standard	Standard	Standard	Standard	Standard	Standard
Standard	Standard	Standard	Standard	Standard	Standard
Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion
14.4	14.4	14.4	14.4	14.4	14.4
Electric Motor	Electric Motor	Electric Motor	Electric Motor	Electric Motor	Electric Motor

Item \ Area				Europe			
Body Type				5-door Wagon (Short)			
Vehicle Grade				High (4WD)	Standard (4WD)	High (4WD)	Standard (4WD)
Model Code				ACA30L-AWPGKW	ALA30R-BWFXRW	ALA30R-BWFGRW	ALA30L-BWFXRW
Major Dimensions & Vehicle Weights	Overall	Length	mm (in.)	4415 (173.8)	4445 (175.0)	4365 (171.9), 4445 (175.0)*4	4445 (175.0)
		Width	mm (in.)	1815 (71.5)	1815 (71.5)	1815 (71.5)	1815 (71.5)
		Height	mm (in.)	1685 (66.3), 1720 (67.7)*3	1685 (66.3), 1720 (67.7)*3	1685 (66.3)	1685 (66.3), 1720 (67.7)*3
	Wheel Base		mm (in.)	2560 (100.8)	2560 (100.8)	2560 (100.8)	2560 (100.8)
	Tread	Front	mm (in.)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
		Rear	mm (in.)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
	Room	Length	mm (in.)	1885 (74.2)	1885 (74.2)	1885 (74.2)	1885 (74.2)
		Width	mm (in.)	1495 (58.9)	1495 (58.9)	1495 (58.9)	1495 (58.9)
		Height	mm (in.)	1240 (48.8)	1240 (48.8)	1240 (48.8)	1240 (48.8)
	Overhang	Front	mm (in.)	880 (34.6)	910 (35.8)	910 (35.8)	910 (35.8)
		Rear	mm (in.)	975 (38.4)	975 (38.4)	895 (35.2), 975 (38.4)*4	975 (38.4)
	Min. Running Ground Clearance		mm (in.)	190 (7.5)	—	—	—
	Angle of Approach		degrees	28	23	23	23
	Angle of Departure		degrees	24	24	24	24
	Curb Weight	Front	kg (lb)	885 - 900 (1951 - 1984)	960 - 980 (2116 - 2161)	960 - 985 (2116 - 2172)	955 - 985 (2105 - 2172)
		Rear	kg (lb)	650 - 670 (1433 - 1477)	645 - 670 (1422 - 1477)	640 - 670 (1411 - 1477)	640 - 670 (1411 - 1477)
		Total	kg (lb)	1535 - 1570 (3384 - 3461)	1605 - 1650 (3538 - 3638)	1600 - 1655 (3527 - 3649)	1595 - 1655 (3516 - 3649)
	Gross Vehicle Weight	Front	kg (lb)	990 (2183)	1070 (2359)	1075 (2370)	1075 (2370)
		Rear	kg (lb)	1120 (2469)	1120 (2469)	1115 (2458)	1115 (2458)
		Total	kg (lb)	2110 (4652)	2190 (4828)	2190 (4828)	2190 (4828)
	Fuel Tank Capacity		ℓ (Imp.gal.)	60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)
	Luggage Compartment Capacity		m^3 (cu.ft.)	0.45 (15.89)	0.45 (15.89)	0.45 (15.89)	0.45 (15.89)
Performance	Max. Speed		km/h (mph)	175 (109)	180 (112)	180 (112)	180 (112)
	Max. Cruising Speed		km/h (mph)	—	—	—	—
	Acceleration	0 to 100 km/h	sec.	—	—	—	—
		0 to 400 m	sec.	18.3	17.2	17.2	17.2
	Max. Permissible Speed	1st Gear	km/h (mph)	—	41 (25)	41 (25)	41 (25)
		2nd Gear	km/h (mph)	—	82 (51)	82 (51)	82 (51)
		3rd Gear	km/h (mph)	—	128 (79)	128 (79)	128 (79)
		4th Gear	km/h (mph)	—	178 (110)	178 (110)	178 (110)
	Min. Turning Radius	Tire	m (ft.)	5.1 (16.7)	5.1 (16.7)	5.1 (16.7)	5.1 (16.7)
		Body	m (ft.)	5.5 (18.0)	5.5 (18.0)	5.5 (18.0)	5.5 (18.0)
Engine	Engine Type			1AZ-FE	2AD-FTV	2AD-FTV	2AD-FTV
	Valve Mechanism			16-valve, DOHC with VVT-i	16-valve, DOHC	16-valve, DOHC	16-valve, DOHC
	Bore × Stroke		mm (in.)	86.0 × 86.0 (3.39 × 3.39)	86.0 × 96.0 (3.39 × 3.78)	86.0 × 96.0 (3.39 × 3.78)	86.0 × 96.0 (3.39 × 3.78)
	Displacement		cm^3 (cu.in.)	1998 (121.9)	2231 (136.1)	2231 (136.1)	2231 (136.1)
	Compression Ratio			9.8 : 1	15.7 : 1	15.7 : 1	15.7 : 1
	Fuel System			EFI	Common-rail System with Piezo Injector	Common-rail System with Piezo Injector	Common-rail System with Piezo Injector
	Research Octane No.			95 or higher	48 or higher	48 or higher	48 or higher
	Max. Output (EEC)		kW/rpm	112/6000	110/3600	110/3600	110/3600
	Max. Torque (EEC)		N·m/rpm	194/4000	340/2000 - 2800	340/2000 - 2800	340/2000 - 2800
Engine Electrical	Battery Capacity (5HR)		Voltage & Amp. hr.	12 - 48	12 - 64	12 - 64	12 - 64
	Alternator Output		Watts	1200	1800	1800	1800
	Starter Output		kW	1.3	2.0	2.0	2.0
Chassis	Clutch Type			—	Dry, Single Plate, Diaphragm	Dry, Single Plate, Diaphragm	Dry, Single Plate, Diaphragm
	Transaxle Type			U140F	EA64F	EA64F	EA64F
	Gear Ratio (Counter Gear Ratio Included*1)	In 1st		3.938	3.818	3.818	3.818
		In 2nd		2.194	1.913	1.913	1.913
		In 3rd		1.411	1.218	1.218	1.218
		In 4th		1.019	0.880	0.880	0.880
		In 5th		—	0.809	0.809	0.809
		In 6th		—	0.711	0.711	0.711
		In Reverse		3.141	4.139	4.139	4.139
	Differential Gear Ratio (Final)			3.291	4.312 (1-4), 3.631 (5-6 & REV)	4.312 (1-4), 3.631 (5-6 & REV)	4.312 (1-4), 3.631 (5-6 & REV)
	Transfer/Rear Differential Gear Ratio			0.439/2.277	0.439/2.277	0.439/2.277	0.439/2.277
	Rear Differential Gear Size		mm (in.)	135 (5.3)	135 (5.3)	135 (5.3)	135 (5.3)
	Brake Type	Front		Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
		Rear		Solid Disc	Solid Disc	Solid Disc	Solid Disc
	Parking Brake Type			Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum
	Brake Booster Type and Size		in.	Single, 10	Single, 10	Single, 10	Single, 10
	Proportioning Valve Type			—	—	—	—
	Suspension Type	Front		MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut
		Rear		Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone
	Stabilizer Bar	Front		Standard	Standard	Standard	Standard
		Rear		Standard	Standard	Standard	Standard
	Steering Gear Type			Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion
	Steering Gear Ratio (Overall)			14.4	14.4	14.4	14.4
	Power Steering Type			Electric Motor	Electric Motor	Electric Motor	Electric Motor

*1: Models with automatic transaxle
*2: Models with puncture repair kit
*3: Models with roof rail
*4: Models with spare tire

Europe					
5-door Wagon (Short)					
High (4WD)	Standard (4WD)	High (4WD)	Standard (4WD)	High (4WD)	Standard (4WD)
ALA30L-BWFGRW	ALA30R-AWFXYW	ALA30R-AWFGYW	ALA30R-BWFXYW	ALA30R-BWFGYW	ALA30L-AWFXYW
4365 (171.9), 4445 (175.0)*4	4415 (173.8)	4415 (173.8), 4335 (170.7)*2	4445 (175.0)	4365 (171.9), 4445 (175.0)*4	4415 (173.8)
1815 (71.5)	1815 (71.5)	1815 (71.5)	1815 (71.5)	1815 (71.5)	1815 (71.5)
1685 (66.3)	1685 (66.3), 1720 (67.7)*3	1685 (66.3), 1720 (67.7)*3	1685 (66.3), 1720 (67.7)*3	1685 (66.3), 1720 (67.7)*3	1685 (66.3), 1720 (67.7)*3
2560 (100.8)	2560 (100.8)	2560 (100.8)	2560 (100.8)	2560 (100.8)	2560 (100.8)
1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
1885 (74.2)	1885 (74.2)	1885 (74.2)	1885 (74.2)	1885 (74.2)	1885 (74.2)
1495 (58.9)	1495 (58.9)	1495 (58.9)	1495 (58.9)	1495 (58.9)	1495 (58.9)
1240 (48.8)	1240 (48.8)	1240 (48.8)	1240 (48.8)	1240 (48.8)	1240 (48.8)
910 (35.8)	880 (34.6)	880 (34.6)	910 (35.8)	910 (35.8)	880 (34.6)
975 (38.4)	975 (38.4)	975 (38.4), 895 (35.2)*2	975 (38.4)	895 (35.2), 975 (38.4)*4	975 (38.4)
—	180 (7.1)	180 (7.1)	—	—	180 (7.1)
23	28	28	23	23	28
24	24	24	24	24	24
955 - 985 (2105 - 2172)	955 - 975 (2105 - 2150)	955 - 980 (2105 - 2161)	955 - 975 (2105 - 2150)	955 - 980 (2105 - 2161)	950 - 980 (2094 - 2161)
640 - 670 (1411 - 1477)	645 - 670 (1422 - 1477)	640 - 670 (1411 - 1477)	645 - 670 (1422 - 1477)	640 - 670 (1411 - 1477)	640 - 670 (1411 - 1477)
1595 - 1655 (3516 - 3649)	1600 - 1645 (3527 - 3627)	1595 - 1650 (3516 - 3638)	1600 - 1645 (3527 - 3627)	1595 - 1650 (3516 - 3638)	1590 - 1650 (3505 - 3638)
1075 (2370)	1065 (2348)	1070 (2359)	1065 (2348)	1070 (2359)	1070 (2359)
1115 (2458)	1125 (2480)	1120 (2469)	1125 (2480)	1120 (2469)	1120 (2469)
2190 (4828)	2190 (4828)	2190 (4828)	2190 (4828)	2190 (4828)	2190 (4828)
60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)
0.45 (15.89)	0.45 (15.89)	0.45 (15.89)	0.45 (15.89)	0.45 (15.89)	0.45 (15.89)
180 (112)	180 (112)	180 (112)	180 (112)	180 (112)	180 (112)
—	—	—	—	—	—
—	—	—	—	—	—
17.2	17.2	17.2	17.2	17.2	17.2
41 (25)	41 (25)	41 (25)	41 (25)	41 (25)	41 (25)
82 (51)	82 (51)	82 (51)	82 (51)	82 (51)	82 (51)
128 (79)	128 (79)	128 (79)	128 (79)	128 (79)	128 (79)
178 (110)	178 (110)	178 (110)	178 (110)	178 (110)	178 (110)
5.1 (16.7)	5.1 (16.7)	5.1 (16.7)	5.1 (16.7)	5.1 (16.7)	5.1 (16.7)
5.5 (18.0)	5.5 (18.0)	5.5 (18.0)	5.5 (18.0)	5.5 (18.0)	5.5 (18.0)
2AD-FTV	2AD-FTV	2AD-FTV	2AD-FTV	2AD-FTV	2AD-FTV
16-valve, DOHC	16-valve, DOHC	16-valve, DOHC	16-valve, DOHC	16-valve, DOHC	16-valve, DOHC
86.0 × 96.0 (3.39 × 3.78)	86.0 × 96.0 (3.39 × 3.78)	86.0 × 96.0 (3.39 × 3.78)	86.0 × 96.0 (3.39 × 3.78)	86.0 × 96.0 (3.39 × 3.78)	86.0 × 96.0 (3.39 × 3.78)
2231 (136.1)	2231 (136.1)	2231 (136.1)	2231 (136.1)	2231 (136.1)	2231 (136.1)
15.7 : 1	15.7 : 1	15.7 : 1	15.7 : 1	15.7 : 1	15.7 : 1
Common-rail System with Piezo Injector	Common-rail System with Piezo Injector	Common-rail System with Piezo Injector	Common-rail System with Piezo Injector	Common-rail System with Piezo Injector	Common-rail System with Piezo Injector
48 or higher	48 or higher	48 or higher	48 or higher	48 or higher	48 or higher
110/3600	110/3600	110/3600	110/3600	110/3600	110/3600
340/2000 - 2800	340/2000 - 2800	340/2000 - 2800	340/2000 - 2800	340/2000 - 2800	340/2000 - 2800
12 - 64	12 - 64	12 - 64	12 - 64	12 - 64	12 - 64
1800	1800	1800	1800	1800	1800
2.0	2.0	2.0	2.0	2.0	2.0
Dry, Single Plate, Diaphragm	Dry, Single Plate, Diaphragm	Dry, Single Plate, Diaphragm	Dry, Single Plate, Diaphragm	Dry, Single Plate, Diaphragm	Dry, Single Plate, Diaphragm
EA64F	EA64F	EA64F	EA64F	EA64F	EA64F
3.818	3.818	3.818	3.818	3.818	3.818
1.913	1.913	1.913	1.913	1.913	1.913
1.218	1.218	1.218	1.218	1.218	1.218
0.880	0.880	0.880	0.880	0.880	0.880
0.809	0.809	0.809	0.809	0.809	0.809
0.711	0.711	0.711	0.711	0.711	0.711
4.139	4.139	4.139	4.139	4.139	4.139
4.312 (1-4), 3.631 (5-6 & REV)	4.312 (1-4), 3.631 (5-6 & REV)	4.312 (1-4), 3.631 (5-6 & REV)	4.312 (1-4), 3.631 (5-6 & REV)	4.312 (1-4), 3.631 (5-6 & REV)	4.312 (1-4), 3.631 (5-6 & REV)
0.439/2.277	0.439/2.277	0.439/2.277	0.439/2.277	0.439/2.277	0.439/2.277
135 (5.3)	135 (5.3)	135 (5.3)	135 (5.3)	135 (5.3)	135 (5.3)
Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
Solid Disc	Solid Disc	Solid Disc	Solid Disc	Solid Disc	Solid Disc
Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum
Single, 10	Single, 10	Single, 10	Single, 10	Single, 10	Single, 10
—	—	—	—	—	—
MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut
Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone
Standard	Standard	Standard	Standard	Standard	Standard
Standard	Standard	Standard	Standard	Standard	Standard
Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion
14.4	14.4	14.4	14.4	14.4	14.4
Electric Motor	Electric Motor	Electric Motor	Electric Motor	Electric Motor	Electric Motor

Item \ Area				Europe			
Body Type				5-door Wagon (Short)			
Vehicle Grade				High (4WD)	Standard (4WD)	High (4WD)	
Model Code				ALA30L-AWFGYW	ALA30L-BWFXYW	ALA30L-BWFGYW	ALA30R-BWFGXW
Major Dimensions & Vehicle Weights	Overall	Length	mm (in.)	4415 (173.8), 4335 (170.7)*1	4445 (175.0)	4365 (171.9), 4445 (175.0)*5	4365 (171.9), 4445 (175.0)*5
		Width	mm (in.)	1815 (71.5)	1815 (71.5)	1815 (71.5)	1815 (71.5), 1855 (73.0)*6
		Height	mm (in.)	1685 (66.3), 1720 (67.7)*2	1685 (66.3), 1720 (67.7)*2	1685 (66.3), 1720 (67.7)*2	1685 (66.3), 1720 (67.7)*2
	Wheel Base		mm (in.)	2560 (100.8)	2560 (100.8)	2560 (100.8)	2560 (100.8)
	Tread	Front	mm (in.)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
		Rear	mm (in.)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
	Room	Length	mm (in.)	1885 (74.2)	1885 (74.2)	1885 (74.2)	1885 (74.2)
		Width	mm (in.)	1495 (58.9)	1495 (58.9)	1495 (58.9)	1495 (58.9)
		Height	mm (in.)	1240 (48.8)	1240 (48.8)	1240 (48.8)	1240 (48.8)
	Overhang	Front	mm (in.)	880 (34.6)	910 (35.8)	910 (35.8)	910 (35.8)
		Rear	mm (in.)	975 (38.4), 895 (35.2)*1	975 (38.4)	895 (35.2), 975 (38.4)*5	895 (35.2), 975 (38.4)*5
	Min. Running Ground Clearance		mm (in.)	180 (7.1)	—	—	—
	Angle of Approach		degrees	28	23	23	23
	Angle of Departure		degrees	24	24	24	24
	Curb Weight	Front	kg (lb)	950 - 980 (2094 - 2161)	950 - 980 (2094 - 2161)	950 - 980 (2094 - 2161)	965 - 990 (2127 - 2183), 965 - 1015 (2127 - 2238)*1
		Rear	kg (lb)	640 - 670 (1411 - 1477)	640 - 670 (1411 - 1477)	640 - 670 (1411 - 1477)	640 - 670 (1411 - 1477), 640 - 645 (1411 - 1422)*1
		Total	kg (lb)	1590 - 1650 (3505 - 3638)	1590 - 1650 (3505 - 3638)	1590 - 1650 (3505 - 3638)	1605 - 1660 (3538 - 3660), 1605 - 1660 (3538 - 3660)*1
	Gross Vehicle Weight	Front	kg (lb)	1070 (2359)	1070 (2359)	1070 (2359)	1080 (2381), 1105 (2436)*1
		Rear	kg (lb)	1120 (2469)	1120 (2469)	1120 (2469)	1110 (2447), 1085 (2392)*1
		Total	kg (lb)	2190 (4828)	2190 (4828)	2190 (4828)	2190 (4828)
	Fuel Tank Capacity		ℓ (Imp.gal.)	60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)
	Luggage Compartment Capacity		m^3 (cu.ft.)	0.45 (15.89)	0.45 (15.89)	0.45 (15.89)	0.45 (15.89)
Performance	Max. Speed		km/h (mph)	180 (112)	180 (112)	180 (112)	200 (124)
	Max. Cruising Speed		km/h (mph)	—	—	—	—
	Acceleration	0 to 100 km/h	sec.	—	—	—	—
		0 to 400 m	sec.	17.2	17.2	17.2	16.6
	Max. Permissible Speed	1st Gear	km/h (mph)	41 (25)	41 (25)	41 (25)	41 (25)
		2nd Gear	km/h (mph)	82 (51)	82 (51)	82 (51)	82 (51)
		3rd Gear	km/h (mph)	128 (79)	128 (79)	128 (79)	128 (79)
		4th Gear	km/h (mph)	178 (110)	178 (110)	178 (110)	178 (110)
	Min. Turning Radius	Tire	m (ft.)	5.1 (16.7)	5.1 (16.7)	5.1 (16.7)	5.1 (16.7), 5.4 (17.7)*3
		Body	m (ft.)	5.5 (18.0)	5.5 (18.0)	5.5 (18.0)	5.5 (18.0), 5.8 (19.0)*3
Engine	Engine Type			2AD-FTV	2AD-FTV	2AD-FTV	2AD-FHV
	Valve Mechanism			16-valve, DOHC	16-valve, DOHC	16-valve, DOHC	16-valve, DOHC
	Bore × Stroke		mm (in.)	86.0 × 96.0 (3.39 × 3.78)	86.0 × 96.0 (3.39 × 3.78)	86.0 × 96.0 (3.39 × 3.78)	86.0 × 96.0 (3.39 × 3.78)
	Displacement		cm^3 (cu.in.)	2231 (136.1)	2231 (136.1)	2231 (136.1)	2231 (136.1)
	Compression Ratio			15.7 : 1	15.7 : 1	15.7 : 1	15.7 : 1
	Fuel System			Common-rail System with Piezo Injector	Common-rail System with Piezo Injector	Common-rail System with Piezo Injector	Common-rail System with Piezo Injector
	Research Octane No.			48 or higher	48 or higher	48 or higher	48 or higher
	Max. Output (EEC)		kW/rpm	110/3600	110/3600	110/3600	130/3600
	Max. Torque (EEC)		N·m/rpm	340/2000 - 2800	340/2000 - 2800	340/2000 - 2800	400/2000 - 2800
Engine Electrical	Battery Capacity (5HR)		Voltage & Amp. hr.	12 - 64	12 - 64	12 - 64	12 - 64
	Alternator Output		Watts	1800	1800	1800	1800
	Starter Output		kW	2.0	2.0	2.0	2.0
Chassis	Clutch Type			Dry, Single Plate, Diaphragm	Dry, Single Plate, Diaphragm	Dry, Single Plate, Diaphragm	Dry, Single Plate, Diaphragm
	Transaxle Type			EA64F	EA64F	EA64F	EA64F
	Gear Ratio	In 1st		3.818	3.818	3.818	3.818
		In 2nd		1.913	1.913	1.913	1.913
		In 3rd		1.218	1.218	1.218	1.218
		In 4th		0.880	0.880	0.880	0.880
		In 5th		0.809	0.809	0.809	0.809
		In 6th		0.711	0.711	0.711	0.711
		In Reverse		4.139	4.139	4.139	4.139
	Differential Gear Ratio (Final)			4.312 (1-4), 3.631 (5-6 & REV)	4.312 (1-4), 3.631 (5-6 & REV)	4.312 (1-4), 3.631 (5-6 & REV)	4.312 (1-4), 3.631 (5-6 & REV)
	Transfer/Rear Differential Gear Ratio			0.439/2.277	0.439/2.277	0.439/2.277	0.439/2.277
	Rear Differential Gear Size		mm (in.)	135 (5.3)	135 (5.3)	135 (5.3)	135 (5.3)
	Brake Type	Front		Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
		Rear		Solid Disc	Solid Disc	Solid Disc	Solid Disc
	Parking Brake Type			Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum
	Brake Booster Type and Size		in.	Single, 10	Single, 10	Single, 10	Single, 10
	Proportioning Valve Type			—	—	—	—
	Suspension Type	Front		MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut
		Rear		Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone
	Stabilizer Bar	Front		Standard	Standard	Standard	Standard
		Rear		Standard	Standard	Standard	Standard
	Steering Gear Type			Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion
	Steering Gear Ratio (Overall)			14.4	14.4	14.4	14.4, 14.6*3
	Power Steering Type			Electric Motor	Electric Motor	Electric Motor	Electric Motor

*1: Models with puncture repair
*2: Models with roof rail
*3: Models with 235/55R18 tire
*4: Counter gear ratio included
*5: Models with spare tire
*6: Models with over fender

	Europe					
	5-door Wagon (Short)					
	High (4WD)			Standard (2WD)	High (2WD)	Standard (2WD)
	ALA30L-BWFGXW	ALA30R-BWTGXW	ALA30L-BWTGXW	ALA35R-BWFXRW	ALA35R-BWFGRW	ALA35L-BWFXRW
5	4365 (171.9), 4445 (175.0)*5	4365 (171.9), 4445 (175.0)*5	4365 (171.9), 4445 (175.0)*5	4445 (175.0)	4365 (171.9), 4445 (175.0)*5	4445 (175.0)
	1815 (71.5), 1855 (73.0)*6	1815 (71.5), 1855 (73.0)*6	1815 (71.5), 1855 (73.0)*6	1815 (71.5)	1815 (71.5)	1815 (71.5)
	1685 (66.3), 1720 (67.7)*2	1685 (66.3), 1720 (67.7)*2	1685 (66.3), 1720 (67.7)*2	1685 (66.3)	1685 (66.3), 1720 (67.7)*2	1685 (66.3)
	2560 (100.8)	2560 (100.8)	2560 (100.8)	2560 (100.8)	2560 (100.8)	2560 (100.8)
	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
10	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
	1885 (74.2)	1885 (74.2)	1885 (74.2)	1885 (74.2)	1885 (74.2)	1885 (74.2)
	—	—	—	—	—	—
	—	—	—	—	—	—
	910 (35.8)	910 (35.8)	910 (35.8)	910 (35.8)	910 (35.8)	910 (35.8)
15	895 (35.2), 975 (38.4)*5	895 (35.2), 975 (38.4)*5	895 (35.2), 975 (38.4)*5	975 (38.4)	895 (35.2), 975 (38.4)*5	975 (38.4)
	—	—	—	—	—	—
	23	23	23	23	23	23
	24	24	24	24	24	24
	960 - 990 (2116 - 2183), 960 - 1015 (2116 - 2238)*1	995 - 990 (2194 - 2183), 995 - 1015 (2194 - 2238)*1	990 (2183), 990 - 1015 (2183 - 2238)*1	945 - 965 (2083 - 2127)	945 - 970 (2083 - 2138)	940 - 970 (2072 - 2138)
20	640 - 670 (1411 - 1477), 640 - 645 (1411 - 1422)*1	620 - 660 (1367 - 1455), 620 - 635 (1367 - 1400)*1	620 - 660 (1367 - 1455), 620 - 635 (1367 - 1400)*1	610 - 635 (1345 - 1400)	605 - 635 (1334 - 1400)	605 - 635 (1334 - 1400)
	1600 - 1660 (3527 - 3660), 1600 - 1660 (3527 - 3660)*1	1615 - 1650 (3560 - 3638), 1615 - 1650 (3560 - 3638)*1	1610 - 1650 (3549 - 3638), 1610 - 1650 (3549 - 3638)*1	1555 - 1600 (3428 - 3527)	1550 - 1605 (3417 - 3538)	1545 - 1605 (3406 - 3538)
	1080 (2381), 1105 (2436)*1	1080 (2381), 1105 (2436)*1	1080 (2381), 1105 (2436)*1	1055 (2326)	1060 (2337)	1060 (2337)
	1110 (2447), 1085 (2392)*1	1110 (2447), 1085 (2392)*1	1110 (2447), 1085 (2392)*1	1085 (2392)	1080 (2381)	1080 (2381)
	2190 (4828)	2190 (4828)	2190 (4828)	2140 (4718)	2140 (4718)	2140 (4718)
25	60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)
	0.45 (15.89)	0.45 (15.89)	0.45 (15.89)	0.45 (15.89)	0.45 (15.89)	0.45 (15.89)
	200 (124)	—	—	180 (112)	180 (112)	180 (112)
	—	—	—	—	—	—
	—	—	—	—	—	—
30	16.6	—	—	16.9	16.9	16.9
	41 (25)	—	—	41 (25)	41 (25)	41 (25)
	82 (51)	—	—	82 (51)	82 (51)	82 (51)
	128 (79)	—	—	128 (79)	128 (79)	128 (79)
	178 (110)	—	—	178 (110)	178 (110)	178 (110)
35	5.1 (16.7), 5.4 (17.7)*3	—	—	5.1 (16.7)	5.1 (16.7)	5.1 (16.7)
	5.5 (18.0), 5.8 (19.0)*3	—	—	5.5 (18.0)	5.5 (18.0)	5.5 (18.0)
	2AD-FHV	2AD-FHV	2AD-FHV	2AD-FTV	2AD-FTV	2AD-FTV
	16-valve, DOHC	16-valve, DOHC	16-valve, DOHC	16-valve, DOHC	16-valve, DOHC	16-valve, DOHC
	86.0 × 96.0 (3.39 × 3.78)	86.0 × 96.0 (3.39 × 3.78)	86.0 × 96.0 (3.39 × 3.78)	86.0 × 96.0 (3.39 × 3.78)	86.0 × 96.0 (3.39 × 3.78)	86.0 × 96.0 (3.39 × 3.78)
40	2231 (136.1)	2231 (136.1)	2231 (136.1)	2231 (136.1)	2231 (136.1)	2231 (136.1)
	15.7 : 1	15.7 : 1	15.7 : 1	15.7 : 1	15.7 : 1	15.7 : 1
	Common-rail System with Piezo Injector	Common-rail System with Piezo Injector	Common-rail System with Piezo Injector	Common-rail System with Piezo Injector	Common-rail System with Piezo Injector	Common-rail System with Piezo Injector
	48 or higher	48 or higher	48 or higher	48 or higher	48 or higher	48 or higher
	130/3600	110/3600	110/3600	110/3600	110/3600	110/3600
45	400/2000 - 2800	340/2000 - 2800	340/2000 - 2800	340/2000 - 2800	340/2000 - 2800	340/2000 - 2800
	12 - 64	12 - 64	12 - 64	12 - 64	12 - 64	12 - 64
	1800	1800	1800	1800	1800	1800
	2.0	2.0	2.0	2.0	2.0	2.0
	Dry, Single Plate, Diaphragm	—	—	Dry, Single Plate, Diaphragm	Dry, Single Plate, Diaphragm	Dry, Single Plate, Diaphragm
50	EA64F	U660F	U660F	EA64	EA64	EA64
	3.818	3.300	3.300	3.818	3.818	3.818
	1.913	1.900	1.900	1.913	1.913	1.913
	1.218	1.420	1.420	1.218	1.218	1.218
	0.880	1.000	1.000	0.880	0.880	0.880
55	0.809	0.713	0.713	0.809	0.809	0.809
	0.711	0.608	0.608	0.711	0.711	0.711
	4.139	4.148	4.148	4.139	4.139	4.139
	4.312 (1-4), 3.631 (5-6 & REV)	3.935*4	3.935*4	4.312 (1-4), 3.631 (5-6 & REV)	4.312 (1-4), 3.631 (5-6 & REV)	4.312 (1-4), 3.631 (5-6 & REV)
	0.439/2.277	0.439/2.277	0.439/2.277	—	—	—
60	135 (5.3)	135 (5.3)	135 (5.3)	—	—	—
	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
	Solid Disc	Solid Disc	Solid Disc	Solid Disc	Solid Disc	Solid Disc
	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum
	Single, 10	Single, 10	Single, 10	Single, 10	Single, 10	Single, 10
65	—	—	—	—	—	—
	MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut
	Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone
	Standard	Standard	Standard	Standard	Standard	Standard
	Standard	Standard	Standard	Standard	Standard	Standard
70	Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion
	14.4, 14.6*3	14.4	14.4	14.4	14.4	14.4
	Electric Motor	Electric Motor	Electric Motor	Electric Motor	Electric Motor	Electric Motor

AP

Item \ Area				Europe			
Body Type				5-door Wagon (Short)			
Vehicle Grade				High (2WD)	Standard (2WD)	High (2WD)	Standard (2WD)
Model Code				ALA35L-BWFGRW	ALA35R-AWFXYW	ALA35R-AWFGYW	ALA35R-BWFXYW
Major Dimensions & Vehicle Weights	Overall	Length	mm (in.)	4365 (171.9), 4445 (175.0)*3	4415 (173.8)	4415 (173.8), 4335 (170.7)*1	4445 (175.0)
		Width	mm (in.)	1815 (71.5)	1815 (71.5)	1815 (71.5)	1815 (71.5)
		Height	mm (in.)	1685 (66.3), 1720 (67.7)*2	1685 (66.3), 1720 (67.7)*2	1685 (66.3), 1720 (67.7)*2	1685 (66.3), 1720 (67.7)*2
	Wheel Base		mm (in.)	2560 (100.8)	2560 (100.8)	2560 (100.8)	2560 (100.8)
	Tread	Front	mm (in.)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
		Rear	mm (in.)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
	Room	Length	mm (in.)	1885 (74.2)	1885 (74.2)	1885 (74.2)	1885 (74.2)
		Width	mm (in.)	—	1495 (58.9)	1495 (58.9)	—
		Height	mm (in.)	—	1240 (48.8)	1240 (48.8)	—
	Overhang	Front	mm (in.)	910 (35.8)	880 (34.6)	880 (34.6)	910 (35.8)
		Rear	mm (in.)	895 (35.2), 975 (38.4)*3	975 (38.4)	975 (38.4), 895 (35.2)*1	975 (38.4)
	Min. Running Ground Clearance		mm (in.)	—	180 (7.1)	180 (7.1)	—
	Angle of Approach		degrees	23	28	28	23
	Angle of Departure		degrees	24	24	24	24
	Curb Weight	Front	kg (lb)	940 - 970 (2072 - 2138)	940 - 960 (2072 - 2116)	940 - 965 (2072 - 2127)	940 - 960 (2072 - 2116)
		Rear	kg (lb)	605 - 635 (1334 - 1400)	610 - 635 (1345 - 1400)	605 - 635 (1334 - 1400)	610 - 635 (1345 - 1400)
		Total	kg (lb)	1545 - 1605 (3406 - 3538)	1550 - 1595 (3417 - 3516)	1545 - 1600 (3406 - 3527)	1550 - 1595 (3417 - 3516)
	Gross Vehicle Weight	Front	kg (lb)	1060 (2337)	1050 (2315)	1055 (2326)	1050 (2315)
		Rear	kg (lb)	1080 (2381)	1090 (2403)	1085 (2392)	1090 (2403)
		Total	kg (lb)	2140 (4718)	2140 (4718)	2140 (4718)	2140 (4718)
	Fuel Tank Capacity		ℓ (Imp.gal.)	60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)
	Luggage Compartment Capacity		m^3 (cu.ft.)	0.45 (15.89)	0.45 (15.89)	0.45 (15.89)	0.45 (15.89)
Performance	Max. Speed		km/h (mph)	180 (112)	180 (112)	180 (112)	180 (112)
	Max. Cruising Speed		km/h (mph)	—	—	—	—
	Acceleration	0 to 100 km/h	sec.	—	—	—	—
		0 to 400 m	sec.	16.9	16.9	16.9	16.9
	Max. Permissible Speed	1st Gear	km/h (mph)	41 (25)	41 (25)	41 (25)	41 (25)
		2nd Gear	km/h (mph)	82 (51)	82 (51)	82 (51)	82 (51)
		3rd Gear	km/h (mph)	128 (79)	128 (79)	128 (79)	128 (79)
		4th Gear	km/h (mph)	178 (110)	178 (110)	178 (110)	178 (110)
	Min. Turning Radius	Tire	m (ft.)	5.1 (16.7)	5.1 (16.7)	5.1 (16.7)	5.1 (16.7)
		Body	m (ft.)	5.5 (18.0)	5.5 (18.0)	5.5 (18.0)	5.5 (18.0)
Engine	Engine Type			2AD-FTV	2AD-FTV	2AD-FTV	2AD-FTV
	Valve Mechanism			16-valve, DOHC	16-valve, DOHC	16-valve, DOHC	16-valve, DOHC
	Bore × Stroke		mm (in.)	86.0 × 96.0 (3.39 × 3.78)	86.0 × 96.0 (3.39 × 3.78)	86.0 × 96.0 (3.39 × 3.78)	86.0 × 96.0 (3.39 × 3.78)
	Displacement		cm^3 (cu.in.)	2231 (136.1)	2231 (136.1)	2231 (136.1)	2231 (136.1)
	Compression Ratio			15.7 : 1	15.7 : 1	15.7 : 1	15.7 : 1
	Fuel System			Common-rail System with Piezo Injector	Common-rail System with Piezo Injector	Common-rail System with Piezo Injector	Common-rail System with Piezo Injector
	Research Octane No.			48 or higher	48 or higher	48 or higher	48 or higher
	Max. Output (EEC)		kW/rpm	110/3600	110/3600	110/3600	110/3600
	Max. Torque (EEC)		N·m/rpm	340/2000 - 2800	340/2000 - 2800	340/2000 - 2800	340/2000 - 2800
Engine Electrical	Battery Capacity (5HR)		Voltage & Amp. hr.	12 - 64	12 - 64	12 - 64	12 - 64
	Alternator Output		Watts	1800	1800	1800	1800
	Starter Output		kW	2.0	2.0	2.0	2.0
Chassis	Clutch Type			Dry, Single Plate, Diaphragm	Dry, Single Plate, Diaphragm	Dry, Single Plate, Diaphragm	Dry, Single Plate, Diaphragm
	Transaxle Type			EA64	EA64	EA64	EA64
	Gear Ratio	In 1st		3.818	3.818	3.818	3.818
		In 2nd		1.913	1.913	1.913	1.913
		In 3rd		1.218	1.218	1.218	1.218
		In 4th		0.880	0.880	0.880	0.880
		In 5th		0.809	0.809	0.809	0.809
		In 6th		0.711	0.711	0.711	0.711
		In Reverse		4.139	4.139	4.139	4.139
	Differential Gear Ratio (Final)			4.312 (1-4), 3.631 (5-6 & REV)	4.312 (1-4), 3.631 (5-6 & REV)	4.312 (1-4), 3.631 (5-6 & REV)	4.312 (1-4), 3.631 (5-6 & REV)
	Transfer/Rear Differential Gear Ratio			—	—	—	—
	Rear Differential Gear Size		mm (in.)	—	—	—	—
	Brake Type	Front		Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
		Rear		Solid Disc	Solid Disc	Solid Disc	Solid Disc
	Parking Brake Type			Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum
	Brake Booster Type and Size		in.	Single, 10	Single, 10	Single, 10	Single, 10
	Proportioning Valve Type			—	—	—	—
	Suspension Type	Front		MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut
		Rear		Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone
	Stabilizer Bar	Front		Standard	Standard	Standard	Standard
		Rear		Standard	Standard	Standard	Standard
	Steering Gear Type			Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion
	Steering Gear Ratio (Overall)			14.4	14.4	14.4	14.4
	Power Steering Type			Electric Motor	Electric Motor	Electric Motor	Electric Motor

*1: Models with puncture repair kit
*2: Models with roof rail
*3: Models with spare tire

Europe					Australia
5-door Wagon (Short)					5-door Wagon (Long)
High (2WD)	Standard (2WD)	High (2WD)	Standard (2WD)	High (2WD)	Standard (4WD)
ALA35R-BWFGYW	ALA35L-AWFXYW	ALA35L-AWFGYW	ALA35L-BWFXYW	ALA35L-BWFGYW	ACA33R-ANMXKQ
4365 (171.9), 4445 (175.0)*3	4415 (173.8)	4415 (173.8), 4335 (170.7)*1	4445 (175.0)	4365 (171.9), 4445 (175.0)*3	4625 (182.1)
1815 (71.5)	1815 (71.5)	1815 (71.5)	1815 (71.5)	1815 (71.5)	1815 (71.5)
1685 (66.3), 1720 (67.7)*2	1685 (66.3), 1720 (67.7)*2	1685 (66.3), 1720 (67.7)*2	1685 (66.3), 1720 (67.7)*2	1685 (66.3), 1720 (67.7)*2	1695 (66.7)
2560 (100.8)	2560 (100.8)	2560 (100.8)	2560 (100.8)	2560 (100.8)	2660 (104.7)
1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
1885 (74.2)	1885 (74.2)	1885 (74.2)	1885 (74.2)	1885 (74.2)	1950 (76.8)
—	1495 (58.9)	1495 (58.9)	—	—	—
—	1240 (48.8)	1240 (48.8)	—	—	—
910 (35.8)	880 (34.6)	880 (34.6)	910 (35.8)	910 (35.8)	855 (33.7)
895 (35.2), 975 (38.4)*3	975 (38.4)	975 (38.4), 895 (35.2)*1	975 (38.4)	895 (35.2), 975 (38.4)*3	1085 (42.7)
—	180 (7.1)	180 (7.1)	—	—	195 (7.7)
23	28	28	—	—	30
24	24	24	24	24	30
940 - 965 (2072 - 2127)	935 - 965 (2061 - 2127)	935 - 965 (2061 - 2127)	935 - 965 (2061 - 2127)	935 - 965 (2061 - 2127)	850 - 860 (1874 - 1896)
605 - 635 (1334 - 1400)	605 - 635 (1334 - 1400)	605 - 635 (1334 - 1400)	605 - 635 (1334 - 1400)	605 - 635 (1334 - 1400)	695 - 710 (1532 - 1565)
1545 - 1600 (3406 - 3527)	1540 - 1600 (3395 - 3527)	1540 - 1600 (3395 - 3527)	1540 - 1600 (3395 - 3527)	1540 - 1600 (3395 - 3527)	1545 - 1570 (3406 - 3461)
1055 (2326)	1055 (2326)	1055 (2326)	1055 (2326)	1055 (2326)	955 (2105)
1085 (2392)	1085 (2392)	1085 (2392)	1085 (2392)	1085 (2392)	1105 (2436)
2140 (4718)	2140 (4718)	2140 (4718)	2140 (4718)	2140 (4718)	2060 (4542)
60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)
0.45 (15.89)	0.45 (15.89)	0.45 (15.89)	0.45 (15.89)	0.45 (15.89)	0.54 (19.07)
180 (112)	180 (112)	180 (112)	180 (112)	180 (112)	190 (118)
—	—	—	—	—	—
—	—	—	—	—	—
16.9	16.9	16.9	16.9	16.9	16.6
41 (25)	41 (25)	41 (25)	41 (25)	41 (25)	47 (29)
82 (51)	82 (51)	82 (51)	82 (51)	82 (51)	95 (59)
128 (79)	128 (79)	128 (79)	128 (79)	128 (79)	145 (90)
178 (110)	178 (110)	178 (110)	178 (110)	178 (110)	187 (116)
5.1 (16.7)	5.1 (16.7)	5.1 (16.7)	5.1 (16.7)	5.1 (16.7)	5.3 (17.4)
5.5 (18.0)	5.5 (18.0)	5.5 (18.0)	5.5 (18.0)	5.5 (18.0)	5.7 (18.7)
2AD-FTV	2AD-FTV	2AD-FTV	2AD-FTV	2AD-FTV	2AZ-FE
16-valve, DOHC	16-valve, DOHC	16-valve, DOHC	16-valve, DOHC	16-valve, DOHC	16-valve, DOHC
86.0 × 96.0 (3.39 × 3.78)	86.0 × 96.0 (3.39 × 3.78)	86.0 × 96.0 (3.39 × 3.78)	86.0 × 96.0 (3.39 × 3.78)	86.0 × 96.0 (3.39 × 3.78)	88.5 × 96.0 (3.48 × 3.78)
2231 (136.1)	2231 (136.1)	2231 (136.1)	2231 (136.1)	2231 (136.1)	2362 (144.2)
15.7 : 1	15.7 : 1	15.7 : 1	15.7 : 1	15.7 : 1	9.8 : 1
Common-rail System with Piezo Injector	Common-rail System with Piezo Injector	Common-rail System with Piezo Injector	Common-rail System with Piezo Injector	Common-rail System with Piezo Injector	EFI
48 or higher	48 or higher	48 or higher	48 or higher	48 or higher	91 or higher
110/3600	110/3600	110/3600	110/3600	110/3600	125/6000
340/2000 - 2800	340/2000 - 2800	340/2000 - 2800	340/2000 - 2800	340/2000 - 2800	224/4000
12 - 64	12 - 64	12 - 64	12 - 64	12 - 64	12 - 48
1800	1800	1800	1800	1800	1200
2.0	2.0	2.0	2.0	2.0	1.6
Dry, Single Plate, Diaphragm	Dry, Single Plate, Diaphragm	Dry, Single Plate, Diaphragm	Dry, Single Plate, Diaphragm	Dry, Single Plate, Diaphragm	Dry, Single Plate, Diaphragm
EA64	EA64	EA64	EA64	EA64	E359F
3.818	3.818	3.818	3.818	3.818	3.833
1.913	1.913	1.913	1.913	1.913	1.913
1.218	1.218	1.218	1.218	1.218	1.258
0.880	0.880	0.880	0.880	0.880	0.972
0.809	0.809	0.809	0.809	0.809	0.775
0.711	0.711	0.711	0.711	0.711	—
4.139	4.139	4.139	4.139	4.139	3.583
4.312 (1-4), 3.631 (5-6 & REV)	4.312 (1-4), 3.631 (5-6 & REV)	4.312 (1-4), 3.631 (5-6 & REV)	4.312 (1-4), 3.631 (5-6 & REV)	4.312 (1-4), 3.631 (5-6 & REV)	4.562
—	—	—	—	—	0.439/2.277
—	—	—	—	—	135 (5.3)
Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
Solid Disc	Solid Disc	Solid Disc	Solid Disc	Solid Disc	Solid Disc
Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum
Single, 10	Single, 10	Single, 10	Single, 10	Single, 10	Single, 10
—	—	—	—	—	—
MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut
Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone
Standard	Standard	Standard	Standard	Standard	Standard
Standard	Standard	Standard	Standard	Standard	Standard
Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion
14.4	14.4	14.4	14.4	14.4	14.4
Electric Motor	Electric Motor	Electric Motor	Electric Motor	Electric Motor	Electric Motor

Item \ Area				Australia			
Body Type				5-door Wagon (Long)			
Vehicle Grade				High (4WD)	Standard (4WD)	High (4WD)	Standard (2WD)
Model Code				ACA33R-ANMGKQ	ACA33R-ANPXKQ	ACA33R-ANPGKQ	ACA38R-ANMXKQ
Major Dimensions & Vehicle Weights	Overall	Length	mm (in.)	4625 (182.1)	4625 (182.1)	4625 (182.1)	4625 (182.1)
		Width	mm (in.)	1855 (73.0)	1815 (71.5)	1855 (73.0)	1815 (71.5)
		Height	mm (in.)	1730 (68.1)	1695 (66.7)	1730 (68.1)	1695 (66.7)
	Wheel Base		mm (in.)	2660 (104.7)	2660 (104.7)	2660 (104.7)	2660 (104.7)
	Tread	Front	mm (in.)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
		Rear	mm (in.)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
	Room	Length	mm (in.)	1950 (76.8)	1950 (76.8)	1950 (76.8)	—
		Width	mm (in.)	—	—	—	—
		Height	mm (in.)	—	—	—	—
	Overhang	Front	mm (in.)	855 (33.7)	855 (33.7)	855 (33.7)	855 (33.7)
		Rear	mm (in.)	1085 (42.7)	1085 (42.7)	1085 (42.7)	1085 (42.7)
	Min. Running Ground Clearance		mm (in.)	195 (7.7)	195 (7.7)	195 (7.7)	—
	Angle of Approach		degrees	30	30	30	30
	Angle of Departure		degrees	30	30	30	30
	Curb Weight	Front	kg (lb)	855 - 865 (1885 - 1907)	895 - 905 (1973 - 1995)	900 - 910 (1984 - 2006)	—
		Rear	kg (lb)	700 - 715 (1543 - 1576)	690 - 705 (1521 - 1554)	695 - 710 (1532 - 1565)	—
		Total	kg (lb)	1555 - 1580 (3428 - 3483)	1585 - 1610 (3494 - 3549)	1595 - 1620 (3516 - 3571)	—
	Gross Vehicle Weight	Front	kg (lb)	965 (2127)	1000 (2205)	1010 (2227)	—
		Rear	kg (lb)	1095 (2414)	1100 (2425)	1090 (2403)	—
		Total	kg (lb)	2060 (4542)	2100 (4630)	2100 (4630)	—
	Fuel Tank Capacity		ℓ (Imp.gal.)	60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)
	Luggage Compartment Capacity		m^3 (cu.ft.)	0.54 (19.07)	0.54 (19.07)	0.54 (19.07)	0.54 (19.07)
Performance	Max. Speed		km/h (mph)	190 (118)	180 (112)	180 (112)	—
	Max. Cruising Speed		km/h (mph)	—	—	—	—
	Acceleration	0 to 100 km/h	sec.	—	—	—	—
		0 to 400 m	sec.	16.6	17.5	17.5	—
	Max. Permissible Speed	1st Gear	km/h (mph)	47 (29)	67 (42)	67 (42)	—
		2nd Gear	km/h (mph)	95 (59)	120 (74)	120 (74)	—
		3rd Gear	km/h (mph)	145 (90)	—	—	—
		4th Gear	km/h (mph)	187 (116)	—	—	—
	Min. Turning Radius	Tire	m (ft.)	5.3 (17.4)	5.3 (17.4)	5.3 (17.4)	5.3 (17.4)
		Body	m (ft.)	5.7 (18.7)	5.7 (18.7)	5.7 (18.7)	5.7 (18.7)
Engine	Engine Type			2AZ-FE	2AZ-FE	2AZ-FE	2AZ-FE
	Valve Mechanism			16-valve, DOHC	16-valve, DOHC	16-valve, DOHC	16-valve, DOHC
	Bore × Stroke		mm (in.)	88.5 × 96.0 (3.48 × 3.78)	88.5 × 96.0 (3.48 × 3.78)	88.5 × 96.0 (3.48 × 3.78)	88.5 × 96.0 (3.48 × 3.78)
	Displacement		cm^3 (cu.in.)	2362 (144.2)	2362 (144.2)	2362 (144.2)	2362 (144.2)
	Compression Ratio			9.8 : 1	9.8 : 1	9.8 : 1	9.8 : 1
	Fuel System			EFI	EFI	EFI	EFI
	Research Octane No.			91 or higher	91 or higher	91 or higher	91 or higher
	Max. Output (EEC)		kW/rpm	125/6000	125/6000	125/6000	125/6000
	Max. Torque (EEC)		N·m/rpm	224/4000	224/4000	224/4000	224/4000
Engine Electrical	Battery Capacity (5HR)		Voltage & Amp. hr.	12 - 48	12 - 48	12 - 48	12 - 48
	Alternator Output		Watts	1200	1200	1200	1200
	Starter Output		kW	1.6	1.6	1.6	1.6
Chassis	Clutch Type			Dry, Single Plate, Diaphragm	—	—	Dry, Single Plate, Diaphragm
	Transaxle Type			E359F	U140F	U140F	E352
	Gear Ratio (Counter Gear Ratio Included*)	In 1st		3.833	3.938	3.938	3.833
		In 2nd		1.913	2.194	2.194	2.045
		In 3rd		1.258	1.411	1.411	1.333
		In 4th		0.972	1.019	1.019	1.028
		In 5th		0.775	—	—	0.820
		In 6th		—	—	—	—
		In Reverse		3.583	3.141	3.141	3.583
	Differential Gear Ratio (Final)			4.562	3.080	3.080	3.944
	Transfer/Rear Differential Gear Ratio			0.439/2.277	0.439/2.277	0.439/2.277	—
	Rear Differential Gear Size		mm (in.)	135 (5.3)	135 (5.3)	135 (5.3)	—
	Brake Type	Front		Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
		Rear		Solid Disc	Solid Disc	Solid Disc	Solid Disc
	Parking Brake Type			Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum
	Brake Booster Type and Size		in.	Single, 10	Single, 10	Single, 10	Single, 10
	Proportioning Valve Type			—	—	—	—
	Suspension Type	Front		MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut
		Rear		Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone
	Stabilizer Bar	Front		Standard	Standard	Standard	Standard
		Rear		Standard	Standard	Standard	Standard
	Steering Gear Type			Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion
	Steering Gear Ratio (Overall)			14.4	14.4	14.4	14.4
	Power Steering Type			Electric Motor	Electric Motor	Electric Motor	Electric Motor

*: Models with automatic transaxle

Australia					G.C.C. Countries
5-door Wagon (Long)					
High (2WD)	Standard (2WD)	High (2WD)	Standard (4WD)	High (4WD)	Standard (4WD)
ACA38R-ANMGKQ	ACA38R-ANPXKQ	ACA38R-ANPGKQ	GSA33R-ANAXKQ	GSA33R-ANAGKQ	ACA33L-ANMXKV
4625 (182.1)	4625 (182.1)	4625 (182.1)	4625 (182.1)	4625 (182.1)	4625 (182.1)
1855 (73.0)	1815 (71.5)	1855 (73.0)	1815 (71.5)	1855 (73.0)	1815 (71.5)
1730 (68.1)	1695 (66.7)	1730 (68.1)	1695 (66.7)	1730 (68.1)	1685 (66.3)
2660 (104.7)	2660 (104.7)	2660 (104.7)	2660 (104.7)	2660 (104.7)	2660 (104.7)
1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
—	—	—	1865 (73.4)	1865 (73.4)	1950 (76.8)
—	—	—	—	—	—
—	—	—	—	—	—
855 (33.7)	855 (33.7)	855 (33.7)	855 (33.7)	855 (33.7)	855 (33.7)
1085 (42.7)	1085 (42.7)	1085 (42.7)	1085 (42.7)	1085 (42.7)	1085 (42.7)
—	—	—	200 (7.9)	200 (7.9)	195 (7.7)
30	30	30	30	30	30
30	30	—	26	26	30
—	—	—	975 - 980 (2150 - 2161)	980 - 985 (2161 - 2172)	850 - 855 (1874 - 1885)
—	—	—	675 - 690 (1488 - 1521)	685 - 700 (1510 - 1543)	700 - 710 (1543 - 1565)
—	—	—	1650 - 1670 (3638 - 3682)	1665 - 1685 (3671 - 3715)	1550 - 1565 (3417 - 3450)
—	—	—	1075 (2370)	1085 (2392)	950 (2094)
—	—	—	1095 (2414)	1085 (2392)	1110 (2447)
—	—	—	2170 (4784)	2170 (4784)	2060 (4542)
60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)
0.54 (19.07)	0.54 (19.07)	0.54 (19.07)	0.54 (19.07)	0.54 (19.07)	0.54 (19.07)
—	—	—	—	—	190 (118)
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	16.6
—	—	—	—	—	47 (29)
—	—	—	—	—	95 (59)
—	—	—	—	—	145 (90)
—	—	—	—	—	187 (116)
5.3 (17.4)	5.3 (17.4)	—	5.6 (18.4)	5.6 (18.4)	5.3 (17.4)
5.7 (18.7)	5.7 (18.7)	—	—	—	5.7 (18.7)
2AZ-FE	2AZ-FE	2AZ-FE	2GR-FE	2GR-FE	2AZ-FE
16-valve, DOHC	16-valve, DOHC	16-valve, DOHC	24-valve, DOHC with Dual VVT-i	24-valve, DOHC with Dual VVT-i	16-valve, DOHC
88.5 × 96.0 (3.48 × 3.78)	88.5 × 96.0 (3.48 × 3.78)	88.5 × 96.0 (3.48 × 3.78)	94.0 × 83.0 (3.70 × 3.27)	94.0 × 83.0 (3.70 × 3.27)	88.5 × 96.0 (3.48 × 3.78)
2362 (144.2)	2362 (144.2)	2362 (144.2)	3456 (210.9)	3456 (210.9)	2362 (144.2)
9.8 : 1	9.8 : 1	9.8 : 1	10.8 : 1	10.8 : 1	9.8 : 1
EFI	EFI	EFI	EFI	EFI	EFI
91 or higher	91 or higher	91 or higher	91 or higher	95 or higher	91 or higher
125/6000	125/6000	125/6000	201/6200	202/6200	125/6000
224/4000	224/4000	224/4000	333/4700	340/4700	224/4000
12 - 48	12 - 48	12 - 48	12 - 55	12 - 55	12 - 48
1200	1200	1200	1800	1800	1200
1.6	1.6	1.6	1.7	1.7	1.6
Dry, Single Plate, Diaphragm	—	—	—	—	Dry, Single Plate, Diaphragm
E352	U241E	U241E	U151F	U151F	E359F
3.833	3.943	3.943	4.235	4.235	3.833
2.045	2.197	2.197	2.360	2.360	1.913
1.333	1.413	1.413	1.517	1.517	1.258
1.028	1.020	1.020	1.047	1.047	0.972
0.820	—	—	0.756	0.756	0.775
—	—	—	—	—	—
3.583	3.145	3.145	3.378	3.378	3.583
3.944	2.923	2.923	3.080	3.080	4.562
—	—	—	0.439/2.277	0.439/2.277	0.439/2.277
—	—	—	135 (5.3)	135 (5.3)	135 (5.3)
Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
Solid Disc	Solid Disc	Solid Disc	Solid Disc	Solid Disc	Solid Disc
Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum
Single, 10	Single, 10	Single, 10	Single, 10	Single, 10	Single, 10
—	—	—	—	—	—
MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut
Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone
Standard	Standard	Standard	Standard	Standard	Standard
Standard	Standard	Standard	Standard	Standard	Standard
Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion
14.4	14.4	14.4	14.6	14.6	14.4
Electric Motor	Electric Motor	Electric Motor	Electric Motor	Electric Motor	Electric Motor

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Item \ Area				G.C.C. Countries			
Body Type				5-door Wagon (Long)			
Vehicle Grade				Standard (4WD)	High (4WD)	Standard (2WD)	
Model Code				ACA33L-ANPXKV	ACA33L-ANPGKV	ACA38L-ANMXKV	ACA38L-ANPXKV
Major Dimensions & Vehicle Weights	Overall	Length	mm (in.)	4625 (182.1)	4625 (182.1)	4625 (182.1)	4625 (182.1)
		Width	mm (in.)	1815 (71.5)	1855 (73.0)	1815 (71.5)	1815 (71.5)
		Height	mm (in.)	1685 (66.3)	1720 (67.7)	1685 (66.3)	1685 (66.3)
	Wheel Base		mm (in.)	2660 (104.7)	2660 (104.7)	2660 (104.7)	2660 (104.7)
	Tread	Front	mm (in.)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
		Rear	mm (in.)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
	Room	Length	mm (in.)	1950 (76.8)	1950 (76.8)	—	—
		Width	mm (in.)	—	—	—	—
		Height	mm (in.)	—	—	—	—
	Overhang	Front	mm (in.)	855 (33.7)	855 (33.7)	855 (33.7)	855 (33.7)
		Rear	mm (in.)	1085 (42.7)	1085 (42.7)	1085 (42.7)	1085 (42.7)
	Min. Running Ground Clearance		mm (in.)	195 (7.7)	195 (7.7)	—	—
	Angle of Approach		degrees	30	30	30	30
	Angle of Departure		degrees	30	30	—	—
	Curb Weight	Front	kg (lb)	895 - 900 (1973 - 1984)	895 - 910 (1973 - 2006)	—	—
		Rear	kg (lb)	695 - 705 (1532 - 1554)	700 - 715 (1543 - 1576)	—	—
		Total	kg (lb)	1590 - 1605 (3505 - 3538)	1595 - 1625 (3516 - 3583)	—	—
	Gross Vehicle Weight	Front	kg (lb)	995 (2194)	1010 (2227)	—	—
		Rear	kg (lb)	1105 (2436)	1090 (2403)	—	—
		Total	kg (lb)	2100 (4630)	2100 (4630)	—	—
	Fuel Tank Capacity		ℓ (Imp.gal.)	60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)
	Luggage Compartment Capacity		m^3 (cu.ft.)	0.54 (19.07)	0.54 (19.07)	0.54 (19.07)	0.54 (19.07)
Performance	Max. Speed		km/h (mph)	180 (112)	180 (112)	—	—
	Max. Cruising Speed		km/h (mph)	—	—	—	—
	Acceleration	0 to 100 km/h	sec.	—	—	—	—
		0 to 400 m	sec.	17.5	17.5	—	—
	Max. Permissible Speed	1st Gear	km/h (mph)	67 (42)	67 (42)	—	—
		2nd Gear	km/h (mph)	120 (74)	120 (74)	—	—
		3rd Gear	km/h (mph)	—	—	—	—
		4th Gear	km/h (mph)	—	—	—	—
	Min. Turning Radius	Tire	m (ft.)	5.3 (17.4)	5.3 (17.4)	—	—
		Body	m (ft.)	5.7 (18.7)	5.7 (18.7)	—	—
Engine	Engine Type			2AZ-FE	2AZ-FE	2AZ-FE	2AZ-FE
	Valve Mechanism			16-valve, DOHC	16-valve, DOHC	16-valve, DOHC	16-valve, DOHC
	Bore × Stroke		mm (in.)	88.5 × 96.0 (3.48 × 3.78)	88.5 × 96.0 (3.48 × 3.78)	88.5 × 96.0 (3.48 × 3.78)	88.5 × 96.0 (3.48 × 3.78)
	Displacement		cm^3 (cu.in.)	2362 (144.2)	2362 (144.2)	2362 (144.2)	2362 (144.2)
	Compression Ratio			9.8 : 1	9.8 : 1	9.8 : 1	9.8 : 1
	Fuel System			EFI	EFI	EFI	EFI
	Research Octane No.			91 or higher	91 or higher	91 or higher	91 or higher
	Max. Output (EEC)		kW/rpm	125/6000	125/6000	125/6000	125/6000
	Max. Torque (EEC)		N·m/rpm	224/4000	224/4000	224/4000	224/4000
Engine Electrical	Battery Capacity (5HR)		Voltage & Amp. hr.	12 - 48	12 - 48	12 - 48	12 - 48
	Alternator Output		Watts	1200	1200	1200	1200
	Starter Output		kW	1.6	1.6	1.6	1.6
Chassis	Clutch Type			—	—	Dry, Single Plate, Diaphragm	—
	Transaxle Type			U140F	U140F	E352	U241E
	Gear Ratio (Counter Gear Ratio Included*1)	In 1st		3.938	3.938	3.833	3.943
		In 2nd		2.194	2.194	2.045	2.197
		In 3rd		1.411	1.411	1.333	1.413
		In 4th		1.019	1.019	1.028	1.020
		In 5th		—	—	0.820	—
		In 6th		—	—	—	—
		In Reverse		3.141	3.141	3.583	3.145
	Differential Gear Ratio (Final)			3.080	3.080	3.944	2.923
	Transfer/Rear Differential Gear Ratio			0.439/2.277	0.439/2.277	—	—
	Rear Differential Gear Size		mm (in.)	135 (5.3)	135 (5.3)	—	—
	Brake Type	Front		Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
		Rear		Solid Disc	Solid Disc	Solid Disc	Solid Disc
	Parking Brake Type			Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum
	Brake Booster Type and Size		in.	Single, 10	Single, 10	Single, 10	Single, 10
	Proportioning Valve Type			—	—	—	—
	Suspension Type	Front		MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut
		Rear		Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone
	Stabilizer Bar	Front		Standard	Standard	Standard	Standard
		Rear		Standard	Standard	Standard	Standard
	Steering Gear Type			Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion
	Steering Gear Ratio (Overall)			14.4	14.4	14.4	14.4
	Power Steering Type			Electric Motor	Electric Motor	Electric Motor	Electric Motor

*1: Models with automatic transaxle
*2: Models with overfender

G.C.C. Countries	General Countries				
5-door Wagon (Long)					
High (2WD)	Standard (4WD)		High (4WD)	Standard (2WD)	
ACA38L-ANPGKV	ACA33L-ANMXK	ACA33L-ANPXK	ACA33L-ANPGK	ACA38L-ANMXK	ACA38L-ANPXK
4625 (182.1)	4625 (182.1)	4625 (182.1)	4625 (182.1)	4625 (182.1)	4625 (182.1)
1855 (73.0)	1815 (71.5)	1815 (71.5)	1815 (71.5), 1855 (73.0)*2	1815 (71.5)	1815 (71.5)
1720 (67.7)	1685 (66.3)	1685 (66.3)	1720 (67.7)	1685 (66.3)	1685 (66.3)
2660 (104.7)	2660 (104.7)	2660 (104.7)	2660 (104.7)	2660 (104.7)	2660 (104.7)
1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)	1560 (61.4)
—	1950 (76.8)	1950 (76.8)	1950 (76.8)	1950 (76.8)	1950 (76.8)
—	—	—	—	—	—
—	—	—	—	—	—
855 (33.7)	855 (33.7)	855 (33.7)	855 (33.7)	855 (33.7)	855 (33.7)
1085 (42.7)	1085 (42.7)	1085 (42.7)	1085 (42.7)	1085 (42.7)	1085 (42.7)
—	195 (7.7)	195 (7.7)	195 (7.7)	195 (7.7)	195 (7.7)
30	30	30	30	30	30
—	30	30	30	30	30
—	850 - 855 (1874 - 1885)	890 - 895 (1962 - 1973)	890 - 910 (1962 - 2006)	830 - 835 (1830 - 1841)	870 - 875 (1918 - 1929)
—	695 - 705 (1532 - 1554)	695 - 705 (1532 - 1554)	695 - 720 (1532 - 1587)	660 - 670 (1455 - 1477)	655 - 665 (1444 - 1466)
—	1545 - 1560 (3406 - 3439)	1585 - 1600 (3494 - 3527)	1585 - 1630 (3494 - 3594)	1490 - 1505 (3285 - 3318)	1525 - 1540 (3362 - 3395)
—	950 (2094)	990 (2183)	1010 (2227)	930 (2050)	970 (2138)
—	1110 (2447)	1110 (2447)	1090 (2403)	1070 (2359)	1070 (2359)
—	2060 (4542)	2100 (4630)	2100 (4630)	2000 (4409)	2040 (4497)
60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)	60 (13.2)
0.54 (19.07)	0.54 (19.07)	0.54 (19.07)	0.54 (19.07)	0.54 (19.07)	0.54 (19.07)
—	190 (118)	180 (112)	180 (112)	190 (118)	180 (112)
—	—	—	—	—	—
—	—	—	—	—	—
—	16.6	17.5	17.5	16.6	17.5
—	47 (29)	67 (42)	67 (42)	55 (34)	70 (43)
—	95 (59)	120 (74)	120 (74)	103 (64)	126 (78)
—	145 (90)	—	—	158 (98)	—
—	187 (116)	—	—	—	—
—	5.3 (17.4)	5.3 (17.4)	5.3 (17.4)	5.3 (17.4)	5.3 (17.4)
—	5.7 (18.7)	5.7 (18.7)	5.7 (18.7)	5.7 (18.7)	5.7 (18.7)
2AZ-FE	2AZ-FE	2AZ-FE	2AZ-FE	2AZ-FE	2AZ-FE
16-valve, DOHC	16-valve, DOHC	16-valve, DOHC	16-valve, DOHC	16-valve, DOHC	16-valve, DOHC
88.5 × 96.0 (3.48 × 3.78)	88.5 × 96.0 (3.48 × 3.78)	88.5 × 96.0 (3.48 × 3.78)	88.5 × 96.0 (3.48 × 3.78)	88.5 × 96.0 (3.48 × 3.78)	88.5 × 96.0 (3.48 × 3.78)
2362 (144.2)	2362 (144.2)	2362 (144.2)	2362 (144.2)	2362 (144.2)	2362 (144.2)
9.8 : 1	9.8 : 1	9.8 : 1	9.8 : 1	9.8 : 1	9.8 : 1
EFI	EFI	EFI	EFI	EFI	EFI
91 or higher	91 or higher	91 or higher	91 or higher	91 or higher	91 or higher
125/6000	125/6000	125/6000	125/6000	125/6000	125/6000
224/4000	224/4000	224/4000	224/4000	224/4000	224/4000
12 - 48	12 - 48	12 - 48	12 - 48	12 - 48	12 - 48
1200	1200	1200	1200	1200	1200
1.6	1.6	1.6	1.6	1.6	1.6
—	Dry, Single Plate, Diaphragm	—	—	Dry, Single Plate, Diaphragm	—
U241E	E359F	U140F	U140F	E352	U241E
3.943	3.833	3.938	3.938	3.833	3.943
2.197	1.913	2.194	2.194	2.045	2.197
1.413	1.258	1.411	1.411	1.333	1.413
1.020	0.972	1.019	1.019	1.028	1.020
—	0.775	—	—	0.820	—
—	—	—	—	—	—
3.145	3.583	3.141	3.141	3.583	3.145
2.923	4.562	3.080	3.080	3.944	2.923
—	0.439/2.277	0.439/2.277	0.439/2.277	—	—
—	135 (5.3)	135 (5.3)	135 (5.3)	—	—
Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
Solid Disc	Solid Disc	Solid Disc	Solid Disc	Solid Disc	Solid Disc
Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum
Single, 10	Single, 10	Single, 10	Single, 10	Single, 10	Single, 10
—	—	—	—	—	—
MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut	MacPherson Strut
Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone	Double-wishbone
Standard	Standard	Standard	Standard	Standard	Standard
Standard	Standard	Standard	Standard	Standard	Standard
Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion
14.4	14.4	14.4	14.4	14.4	14.4
Electric Motor	Electric Motor	Electric Motor	Electric Motor	Electric Motor	Electric Motor

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Item \ Area				General Countries
Body Type				5-door Wagon (Long)
Vehicle Grade				High (2WD)
Model Code				ACA38L-ANPGK
Major Dimensions & Vehicle Weights	Overall	Length	mm (in.)	4625 (182.1)
		Width	mm (in.)	1815 (71.5)
		Height	mm (in.)	1720 (67.7)
	Wheel Base		mm (in.)	2660 (104.7)
	Tread	Front	mm (in.)	1560 (61.4)
		Rear	mm (in.)	1560 (61.4)
	Room	Length	mm (in.)	1950 (76.8)
		Width	mm (in.)	—
		Height	mm (in.)	—
	Overhang	Front	mm (in.)	855 (33.7)
		Rear	mm (in.)	1085 (42.7)
	Min. Running Ground Clearance		mm (in.)	195 (7.7)
	Angle of Approach		degrees	30
	Angle of Departure		degrees	30
	Curb Weight	Front	kg (lb)	870 - 890 (1918 - 1962)
		Rear	kg (lb)	655 - 680 (1444 - 1499)
		Total	kg (lb)	1525 - 1570 (3362 - 3461)
	Gross Vehicle Weight	Front	kg (lb)	990 (2183)
		Rear	kg (lb)	1050 (2315)
		Total	kg (lb)	2040 (4497)
	Fuel Tank Capacity		ℓ (Imp.gal.)	60 (13.2)
	Luggage Compartment Capacity		m^3 (cu.ft.)	0.54 (19.07)
Performance	Max. Speed		km/h (mph)	180 (112)
	Max. Cruising Speed		km/h (mph)	—
	Acceleration	0 to 100 km/h	sec.	—
		0 to 400 m	sec.	17.5
	Max. Permissible Speed	1st Gear	km/h (mph)	70 (43)
		2nd Gear	km/h (mph)	126 (78)
		3rd Gear	km/h (mph)	—
		4th Gear	km/h (mph)	—
	Min. Turning Radius	Tire	m (ft.)	5.3 (17.4)
		Body	m (ft.)	5.7 (18.7)
Engine	Engine Type			2AZ-FE
	Valve Mechanism			16-valve, DOHC
	Bore × Stroke		mm (in.)	88.5 × 96.0 (3.48 × 3.78)
	Displacement		cm^3 (cu.in.)	2362 (144.2)
	Compression Ratio			9.8 : 1
	Fuel System			EFI
	Research Octane No.			91 or higher
	Max. Output (EEC)		kW/rpm	125/6000
	Max. Torque (EEC)		N·m/rpm	224/4000
Engine Electrical	Battery Capacity (5HR)		Voltage & Amp. hr.	12 - 48
	Alternator Output		Watts	1200
	Starter Output		kW	1.6
Chassis	Clutch Type			—
	Transaxle Type			U241E
	Gear Ratio (Counter Gear Ratio Included)	In 1st		3.943
		In 2nd		2.197
		In 3rd		1.413
		In 4th		1.020
		In 5th		—
		In 6th		—
		In Reverse		3.145
	Differential Gear Ratio (Final)			2.923
	Transfer/Rear Differential Gear Ratio			—
	Rear Differential Gear Size		mm (in.)	—
	Brake Type	Front		Ventilated Disc
		Rear		Solid Disc
	Parking Brake Type			Duo-servo Drum
	Brake Booster Type and Size		in.	Single, 10
	Proportioning Valve Type			—
	Suspension Type	Front		MacPherson Strut
		Rear		Double-wishbone
	Stabilizer Bar	Front		Standard
		Rear		Standard
	Steering Gear Type			Rack and Pinion
	Steering Gear Ratio (Overall)			14.4
	Power Steering Type			Electric Motor