

MAJOR TECHNICAL SPECIFICATIONS

Item		Area	Europe			
Body Type		Wagon (Lift-Up Back Door)				
Vehicle Grade		VX				
Model Code		UZJ100R-GNPEKW	UZJ100L-GNPEKW	HDJ100R-GNMEZW	HDJ100R-GNPEZW	
Major Dimensions & Vehicle Weights	Overall	Length mm (in.)	4890 (192.5)* ¹	←	←	←
		Wide mm (in.)	1940 (76.4)	←	←	←
		Height* mm (in.)	1880 (74.0)* ² , 1850 (72.8)* ^{2, 3}	←	←	←
	Wheel Base	mm (in.)	2850 (112.2)	←	←	←
	Tread	Front mm (in.)	1620 (63.8)	←	←	←
		Rear mm (in.)	1615 (63.6)	←	←	←
	Room	Length mm (in.)	2505 (98.6)* ⁴	←	←	←
		Wide mm (in.)	1620 (63.8)	←	←	←
		Height mm (in.)	1145 (45.1), 1150 (45.3)* ¹⁵	←	←	←
	Cargo Space	Length mm (in.)	335 (13.2)* ⁴	←	←	←
		Wide mm (in.)	—	—	—	—
		Height mm (in.)	995 (39.2)* ⁴	←	←	←
	Overhang	Front mm (in.)	895 (35.2)* ¹	←	←	←
		Rear mm (in.)	1145 (45.1)	←	←	←
	Min. Running Ground Clearance	mm (in.)	—	—	—	—
Angle of Approach	degrees	—	—	—	—	
Angle of Departure	degrees	—	—	—	—	
Curb Weight	Front kg (lb)	1370 (3020)	←	1475 (3252)	1495 (3296)	
	Rear kg (lb)	1150 (2535)	←	1135 (2502)	1145 (2524)	
	Total kg (lb)	2520 (5555)	←	2610 (5754)	2640 (5820)	
Gross Vehicle Weight	Front kg (lb)	1415 (3120)	←	1535 (3384)	1560 (3439)	
	Rear kg (lb)	1845 (4068)	←	1725 (3803)	1700 (3748)	
	Total kg (lb)	3260 (7187)	←	←	←	
Fuel Tank Capacity	ℓ (Imp.gal.)	96 (21.1)	←	←	←	
Luggage Compartment Capacity	m ³ (cu.ft.)	—	—	—	—	
Performance	Max. Speed	km/h (mph)	175 (109)	←	160 (99)	175 (109)
	Max. Cruising Speed	km/h (mph)	—	—	—	—
	Max. Permissible Speed	1st Gear km/h (mph)	23 (14)* ⁵ , 57 (35)* ⁶	←	14 (9)* ⁵ , 36 (22)* ⁶	18 (11)* ⁵ , 45 (28)* ⁶
		2nd Gear km/h (mph)	42 (26)* ⁵ , 104 (65)* ⁶	←	26 (16)* ⁵ , 64 (40)* ⁶	35 (22)* ⁵ , 87 (54)* ⁶
		3rd Gear km/h (mph)	—	—	40 (25)* ⁵ , 98 (61)* ⁶	—
		4th Gear km/h (mph)	—	—	59 (37)* ⁵ , 147 (91)* ⁶	—
	Min. Turning Radius	Tire m (ft.)	5.9 (19.4)	←	←	←
Body m (ft.)		6.3 (20.7)	←	←	←	
Engine	Engine Type	2UZ-FE	←	1HD-FTE	←	
	Valve Mechanism	32-Valve, DOHC	←	24-Valve, OHC	←	
	Bore X Stroke mm (in.)	94.0 x 84.0 (3.70 x 3.31)	←	94.0 x 100.0 (3.70 x 3.94)	←	
	Displacement cm ³ (cu.in.)	4664 (284.5)	←	4164 (254.0)	←	
	Compression Ratio	9.6 : 1	←	18.8 : 1	←	
	Fuel System	EFI	←	Distributor Type	←	
	Research Octane No. or Cetane No.	96	←	48 or higher	←	
	Max. Output kW / rpm	173 / 4800 (EEC)	←	150 / 3400 (EEC)	←	
Max. Torque N·m / rpm	434 / 3400 (EEC)	←	430 / 1400 ~ 3200 (EEC)	←		
Engine Electrical	Battery Capacity (5HR) Voltage & Amp. Hr.	12-55, 64* ⁷	←	12-55 x 2, 64 x 2* ⁷	←	
	Generator Output Watts	960	←	960, 1440* ⁷	←	
	Starter Output	2.0	←	3.0	←	
Chassis	Clutch Type	—	—	Dry, single, Diaphragm	—	
	Transaxle Type	A343F	←	H151F	A442F	
	Transmission Gear Ratio	In First	2.804	←	4.081	2.950
		In Second	1.531	←	2.294	1.530
		In Third	1.000	←	1.490	1.000
		In Fourth	0.753	←	1.000	0.765
		In Fifth	—	—	0.881	—
	In Reverse	2.393	←	4.313	2.678	
	Transfer Gear Ratio H4 / L4	1.000 / 2.488	←	←	←	
	Differential Gear Ratio (Front / Rear)	4.300 / 4.300	←	3.909 / 3.909	4.100 / 4.100	
	Differential Gear Size (Front / Rear)	in. 8" / 9.5"	←	←	←	
	Brake Type	Front	Ventilated Disc	←	←	←
		Rear	Ventilated Disc	←	←	←
	Parking Brake Type	Drum	←	←	←	
	Brake Booster Type	Hydraulic	←	←	←	
Proportioning Valve Type	P & B Valve	←	←	←		
Suspension Type	Front	Double Wishbone	←	←	←	
	Rear	4-Link with Lateral Rod	←	←	←	
Stabilizer Bar	Front	STD	←	←	←	
	Rear	STD	←	←	←	
Steering Gear Type	Rack & Pinion	←	←	←		
Steering Gear Ratio (Overall)	19.8	←	←	←		
Power Steering Type	Integral Type	←	←	←		

*: Unladed Vehicle
¹: With Electrical Winch +50 mm (2.0 in.)
²: With Roof Rail +40 mm (1.6 in.)
³: With AHC & Skyhook TEMS
⁴: With 3rd Seat

*⁵: Transfer in Low
⁶: Transfer in High
⁷: Option
⁸: With 275 / 70R16 Tire
⁹: With ABS
¹⁵: With Moon Roof

	Europe		Australia			
	Wagon (Lift-Up Back Door)		Wagon (Swing Back Door)	Wagon (Lift-Up Back Door)		Wagon (Swing Back Door)
	VX		STD	GX		STD
	HDJ100L-GNMEZW	HDJ100L-GNPEZW	FZJ105R-GCMRKQ	FZJ105R-GNMNKQ	FZJ105R-GNPKNQ	HZJ105R-GCMRSQ
5	←	←	4890 (192.5)	←	←	←
	←	←	←	←	←	←
	←	←	1920 (75.6)	1920 (75.6), 1915 (75.4)*8	←	1920 (75.6)
	←	←	←	←	←	←
	←	←	1605 (63.2)	1605 (63.2), 1620 (63.8)*8	←	1605 (63.2)
10	←	←	1600 (63.0)	1600 (63.0), 1615 (63.6)*8	←	1600 (63.0)
	←	←	1805 (71.1)	←	←	←
	←	←	1615 (63.6)	←	←	←
	←	←	1180 (46.5)	1180 (46.5), 1150 (45.3)*15	←	1180 (46.5)
	←	←	1085 (42.7)	←	←	←
15	←	←	←	←	←	←
	←	←	1065 (41.9)	←	←	←
	←	←	895 (35.2)	←	←	←
	←	←	←	←	←	←
20	←	←	←	←	←	←
	←	←	←	←	←	←
	←	←	←	←	←	←
	1475 (3252)	1495 (3296)	1190 (2624)	1240 (2734)	1260 (2778)	1230 (2712)
	1135 (2502)	1145 (2524)	1120 (2469)	1160 (2557)	←	1130 (2491)
	2610 (5754)	2640 (5820)	2310 (5093)	2400 (5291)	2420 (5335)	2360 (5203)
25	1535 (3384)	1560 (3439)	1330 (2932)	1355 (2987)	1380 (3042)	←
	1725 (3803)	1700 (3748)	1850 (4079)	1825 (4023)	1800 (3968)	←
	←	←	3180 (7011)	←	←	←
	←	←	95 + 50 (20.9 + 11.0)	←	←	←
	←	←	←	←	←	←
30	160 (99)	175 (109)	180 (112)	←	←	155 (96)
	←	←	←	←	←	←
	14 (9)*5, 36 (22)*6	18 (11)*5, 45 (28)*6	16 (10)*5, 40 (25)*6	←	21 (13)*5, 53 (33)*6	13 (8)*5, 33 (21)*6
	26 (16)*5, 64 (40)*6	35 (22)*5, 87 (54)*6	29 (18)*5, 71 (44)*6	←	41 (25)*5, 102 (63)*6	25 (15)*5, 61 (83)*6
	40 (25)*5, 98 (61)*6	←	44 (27)*5, 110 (68)*6	←	←	40 (25)*5, 100 (62)*6
35	59 (37)*5, 147 (91)*6	←	66 (41)*5, 164 (102)*6	←	←	58 (36)*5, 143 (89)*6
	←	←	6.0 (19.7)	←	←	←
	←	←	6.4 (21.0)	←	←	←
	←	←	1FZ-FE	←	←	1HZ
	←	←	24-Valve, DOHC	←	←	12-Valve, OHC
40	←	←	100.0 x 95.0 (3.97 x 3.74)	←	←	94.0 x 100.0 (3.70 x 3.94)
	←	←	4477 (573.1)	←	←	4164 (254.0)
	←	←	9.0 : 1	←	←	22.4 : 1
	←	←	EFI	←	←	Distributor Type
	←	←	91	←	←	48 or higher
45	←	←	165 / 4600 (SAE-NET)	←	←	96 / 3800 (SAE-NET)
	←	←	387 / 3600 (SAE-NET)	←	←	285 / 2200 (SAE-NET)
	←	←	12-55	←	←	12-64
	←	←	1200	←	←	960, 1440*7
	←	←	1.4	←	←	2.5
50	Dry, Single, Diaphragm	←	Dray, Single, Diaphragm	←	←	Dry, Single, Diaphragm
	H151F	A442F	H151F	←	A442F	R151F
	4.081	2.950	4.081	←	2.950	4.313
	2.294	1.530	2.294	←	1.530	2.330
	1.490	1.000	1.490	←	1.000	1.436
55	1.000	0.765	1.000	←	0.765	1.000
	0.881	←	0.881	←	←	0.838
	4.313	2.678	4.313	←	2.678	4.220
	←	←	←	←	←	←
	3.909 / 3.909	4.100 / 4.100	4.300 / 4.300	←	←	←
60	←	←	←	←	←	←
	←	←	←	←	←	←
	←	←	L. T Drum, Ventilated Disc*7	Ventilated Disc	←	L. T Drum, Ventilated Disc*7
	←	←	←	←	←	←
	←	←	Vacuum	Vacuum, Hydraulic*9	←	Vacuum
65	←	←	LSP & BV	LSP & BV, P & B Valve*9	←	LSP & BV
	←	←	Leading Arm, Coil	←	←	←
	←	←	←	←	←	←
	←	←	←	←	←	←
	←	←	←	←	←	←
70	←	←	Recirculating Ball	←	←	←
	←	←	18.59	←	←	←
	←	←	←	←	←	←



Item		Area	Australia			G.C.C. Countries
Body Type		Wagon (Lift-Up Back Door)				Wagon (Swing Back Door)
Vehicle Grade		GX		VX	GX	
Model Code		HZJ105R-GNMNSQ	HZJ105R-GNPNSQ	UZJ100R-GNPEKQ	HZJ105L-GCMNSV	
Major Dimensions & Vehicle Weights	Overall	Length mm (in.)	4890 (192.5)	←	←	4890 (192.5)*1, 10
		Wide mm (in.)	1940 (76.4)	←	←	←
		Height* mm (in.)	1920 (75.6), 1915 (75.4)*8	←	1890 (74.4), 1850 (72.8)*3	1905 (75.0)*11, 1885 (74.2)*8, 11
	Wheel Base	mm (in.)	2850 (112.2)	←	←	←
	Tread	Front mm (in.)	1605 (63.2), 1620 (63.8)*8	←	1620 (63.8)	1605 (63.2)
		Rear mm (in.)	1600 (63.0), 1615 (63.6)*8	←	1615 (63.6)	1600 (63.0)
	Room	Length mm (in.)	1805 (71.1)	←	2505 (98.6)	—
		Wide mm (in.)	1615 (63.6)	←	1620 (63.8)	1615 (63.6)
		Height mm (in.)	1180 (46.5), 1150 (45.3)*15	←	1145 (45.1), 1150 (45.3)*15	1180 (46.5), 1150 (45.3)*15
	Cargo Space	Length mm (in.)	1085 (42.7)	←	335 (13.2)	—
		Wide mm (in.)	—	←	—	—
		Height mm (in.)	1065 (41.9)	←	995 (39.2)	—
	Overhang	Front mm (in.)	895 (35.2)	←	←	895 (35.2)*1
		Rear mm (in.)	1145 (45.1)	←	←	1145 (45.1)*10
	Min. Running Ground Clearance	mm (in.)	—	←	←	←
	Angle of Approach	degrees	—	←	←	←
	Angle of Departure	degrees	—	←	←	←
	Curb Weight	Front kg (lb)	1270 (2800)	1300 (2866)	1310 (2888)	1315 (2899)
		Rear kg (lb)	1170 (2579)	1180 (2601)	1270 (2800)	1305 (2877)
		Total kg (lb)	2440 (5379)	2480 (5467)	2580 (5688)	2620 (5776)
Gross Vehicle Weight	Front kg (lb)	1390 (3064)	1425 (3142)	1440 (3175)	1430 (3153)	
	Rear kg (lb)	1790 (3946)	1755 (3869)	1820 (4012)	1730 (3814)	
	Total kg (lb)	3180 (7011)	←	3260 (7187)	3160 (6967)	
Fuel Tank Capacity	ℓ (Imp.gal.)	95 + 50 (20.9 + 11.0)	←	96 + 45 (21.1 + 9.9)	95 + 50 (20.9 + 11.0)	
Luggage Compartment Capacity	m ³ (cu.ft.)	—	←	←	←	
Performance	Max. Speed	km/h (mph)	155 (96)	145 (90)	190 (118)	155 (96)
	Max. Cruising Speed	km/h (mph)	—	←	←	←
	Max. Permissible Speed	1st Gear km/h (mph)	13 (8)*5, 33 (21)*6	19 (12)*5, 46 (29)*6	22 (14)*5, 54 (34)*6	13 (8)*5, 33 (21)*6
		2nd Gear km/h (mph)	25 (15)*5, 61 (38)*6	36 (22)*5, 89 (55)*6	42 (26)*5, 104 (65)*6	25 (15)*5, 61 (38)*6
		3rd Gear km/h (mph)	40 (25)*5, 100 (62)*6	—	—	40 (25)*5, 100 (62)*6
		4th Gear km/h (mph)	58 (36)*5, 143 (89)*6	—	—	58 (36)*5, 143 (89)*6
	Min. Turning Radius	Tire m (ft.)	6.0 (19.7)	←	5.9 (19.4)	6.0 (19.7)
Body m (ft.)		6.4 (21.0)	←	6.3 (20.7)	6.4 (21.0)	
Engine	Engine Type	1HZ	←	2UZ-FE	1HZ	
	Valve Mechanism	12-Valve, OHC	←	32-Valve, DOHC	12-Valve, OHC	
	Bore x Stroke mm (in.)	94.0 x 100.0 (3.70 x 3.94)	←	94.0 x 84.0 (3.70 x 3.31)	94.0 x 100.0 (3.70 x 3.94)	
	Displacement cm ³ (cu.in.)	4164 (254.0)	←	4664 (284.5)	4164 (254.0)	
	Compression Ratio	22.4 : 1	←	9.6 : 1	22.4 : 1	
	Fuel System	Distributor Type	←	EFI	Distributor Type	
	Research Octane No. or Cetane No.	48 or higher	←	91	48 or higher	
	Max. Output kW /rpm	96 / 3800 (SAE-NET)	←	170 / 4800 (SAE-NET)	100 / 3800 (SAE-GROSS)	
	Max. Torque N·m /rpm	285 / 2200 (SAE-NET)	←	410 / 3400 (SAE-NET)	290 / 2200 (SAE-GROSS)	
Engine Electrical	Battery Capacity (5HR) Voltage & Amp. Hr.	12-64	←	12-55	←	
	Generator Output Watts	960, 1440*7	←	1200	840, 960*7	
	Starter Output	2.5	←	1.4	2.5	
Chassis	Clutch Type	Dry, Single, Diaphragm	←	←	Dry, Single, Diaphragm	
	Transaxle Type	R151F	A442F	←	R151F	
	Transmission Gear Ratio	In First	4.313	2.950	←	4.313
		In Second	2.330	1.530	←	2.330
		In Third	1.436	1.000	←	1.436
		In Fourth	1.000	0.765	←	1.000
		In Fifth	0.838	—	←	0.838
		In Reverse	4.220	2.678	←	4.220
	Transfer Gear Ratio H4 / L4	1.000 / 2.488	←	←	←	
	Differential Gear Ratio (Front / Rear)	4.300 / 4.300	←	←	←	
	Differential Gear Size (Front / Rear) in.	8" / 9.5"	←	←	←	
	Brake Type	Front	Ventilated Disc	←	←	←
		Rear	Ventilated Disc	←	←	L, T Drum, Ventilated Disc*7
	Parking Brake Type	Drum	←	←	←	
	Brake Booster Type	Vacuum, Hydraulic*9	←	←	Vacuum, Hydraulic*9	
Proportioning Valve Type	LSP & BV, P & B Valve*9	←	←	LSP & BV, P & B Valve*9		
Suspension Type	Front	Leading Arm, Coil	←	Double Wishbone	Leading Arm, Coil	
	Rear	4-Link with Lateral Rod	←	←	←	
Stabilizer Bar	Front	STD	←	←	←	
	Rear	STD	←	←	←	
Steering Gear Type	Recirculating Ball	←	Rack & Pinion	Recirculating Ball		
Steering Gear Ratio (Overall)	18.59	←	19.8	18.59		
Power Steering Type	Integral Type	←	←	←		

*: Unladen Vehicle
 *1: With Electrical Winch +50 mm (2.0 in.)
 *3: With AHC & Skyhook TEMS
 *5: Transfer in Low
 *6: Transfer in High
 *7: Option

*8: With 275 / 70R16 Tire
 *9: With ABS
 *10: With Back Door-Mounted Spare Tire, Tire Size 235 / 85R16 +295 mm (11.6 in.), Tire Size 275 / 70R16 +305 (12.0 in.), Tire Size 7.50R16 +265 mm (10.4 in.)
 *11: With Roof Rack +230 mm (9.1 in.)
 *12: With Grille Guard +75 mm (3.0 in.)
 *15: With Moon Roof

G.C.C. Countries						
	Wagon (Swing Back Door)		Wagon (Lift-Up Back Door)	Wagon (Swing Back Door)	Wagon (Lift-Up Back Door)	Wagon (Swing Back Door)
	STD	GX	GX	GX	GX	VX
	FZJ100L-GCMRKV	FZJ100L-GCMNKV	FZJ100L-GNMNKV	FZJ100L-GCPNKV	FZJ100L-GNPNKV	UZJ100L-GCMEKV
5	←	←	←	←	←	4890 (192.5)*1, 10, 12
	←	←	←	←	←	←
	1880 (74.0)*11	1880 (74.0)*11, 1860 (73.2)*8,11	←	←	←	1860 (73.2)*11, 1850 (72.8)*3,11
	←	←	←	←	←	←
	1640 (64.6)	1640 (64.6), 1620 (63.8)*8	←	←	←	1620 (63.8)
10	1635 (64.4)	1635 (64.4), 1615 (63.6)*8	←	←	←	1615 (63.6)
	1805 (71.1)	—	1805 (71.1)	—	1805 (71.1)	—
	1615 (63.6)	←	←	←	←	1620 (63.8)
	1180 (46.5)	1180 (46.5), 1150 (45.3)	←	←	←	1145 (45.1), 1150 (45.3)*15
	1085 (42.7)	—	1085 (42.7)	—	1085 (42.7)	—
15	—	—	—	—	—	—
	1065 (41.9)	—	1065 (41.9)	—	1065 (41.9)	—
	←	←	←	←	←	895 (35.2)*1, 12
	←	←	←	←	←	1145 (45.1)*10
	—	—	—	—	—	—
20	—	—	—	—	—	—
	—	—	—	—	—	—
	1280 (2822)	1305 (2877)	1310 (2888)	1340 (2954)	1345 (2965)	1370 (3020)
	1240 (2734)	1325 (2921)	1275 (2810)	1340 (2954)	1290 (2844)	1360 (2998)
	2520 (5556)	2630 (5798)	2585 (5698)	2680 (5908)	2635 (5809)	2730 (6019)
25	1375 (3031)	1420 (3131)	1410 (3109)	1420 (3131)	1415 (3120)	1445 (3186)
	1785 (3935)	1740 (3836)	1750 (3858)	1740 (3836)	1745 (3847)	1815 (4001)
	←	←	←	←	←	3260 (7187)
	96 + 45 (21.1 + 9.9)	←	95 + 45 (20.9 + 11.0)	←	←	←
	—	—	—	—	—	—
30	180 (112)	←	←	←	←	190 (118)
	—	—	—	—	—	—
	16 (10)*5, 40 (25)*6	←	←	21 (13)*5, 53 (33)*6	←	17 (10)*5, 41 (26)*6
	29 (18)*5, 71 (44)*6	←	←	41 (25)*5, 102 (63)*6	←	29 (18)*5, 73 (46)*6
	44 (27)*5, 110 (68)*6	←	←	—	—	45 (28)*5, 113 (70)*6
35	66 (41)*5, 164 (102)*6	←	←	—	—	68 (42)*5, 168 (104)*6
	5.9 (19.4)	←	←	←	←	←
	6.3 (20.7)	←	←	←	←	←
	1FZ-FE	←	←	←	←	2UZ-FE
	24-Valve, DOHC	←	←	←	←	32-Valve, DOHC
40	100.0 x 95.0 (3.97 x 3.74)	←	←	←	←	94.0 x 84.0 (3.70 x 3.31)
	4477 (573.1)	←	←	←	←	4664 (284.5)
	9.0 : 1	←	←	←	←	9.6 : 1
	EFI	←	←	←	←	EFI
	91	←	←	←	←	91
45	179 / 4600 (SAE-GROSS)	←	←	←	←	186 / 4800 (SAE-GROSS)
	407 / 3600 (SAE-GROSS)	←	←	←	←	432 / 3400 (SAE-GROSS)
	←	←	←	←	←	←
	960, 1200*7	←	←	←	←	960
	1.4	←	←	←	←	←
50	←	←	←	—	—	Dry, Single, Diaphragm
	H151F	←	←	A442F	←	H151F
	4.081	←	←	2.950	←	4.081
	2.294	←	←	1.530	←	2.294
	1.490	←	←	1.000	←	1.490
55	1.000	←	←	0.765	←	1.000
	0.881	←	←	—	—	0.881
	4.313	←	←	2.678	←	4.313
	←	←	←	←	←	←
	←	←	←	←	←	←
60	←	←	←	←	←	←
	←	←	←	←	←	←
	←	←	←	←	←	←
	←	←	←	←	←	←
	←	←	←	←	←	←
65	←	←	←	←	←	←
	Double Wishbone	←	←	←	←	←
	←	←	←	←	←	←
	←	←	←	←	←	←
	←	←	←	←	←	←
70	Rack & Pinion	←	←	←	←	←
	19.8	←	←	←	←	←
	←	←	←	←	←	←

Item		Area	G.C.C. Countries			General Countries	
Body Type			Wagon (Lift-Up Back Door)	Wagon (Swing Back Door)	Wagon (Lift-Up Back Door)	Wagon (Swing Back Door)VX	
Vehicle Grade			VX	VX	VX	STD	
Model Code			UZJ100L-GNMEKV	UZJ100L-GCPEKV	UZJ100L-GNPEKV	FZJ105L-GCMRK	
Major Dimensions & Vehicle Weights	Overall	Length mm (in.)	4890 (192.5)*1, 10, 12	←	←	4890 (192.5)*1, 10	
		Wide mm (in.)	1940 (76.4)	←	←	←	
		Height* mm (in.)	1860 (73.2)*11, 1850 (72.8)*3,11	←	←	1925 (75.8)*2,11, 1930 (76.0)*2,11,13	
	Wheel Base	mm (in.)	2850 (112.2)	←	←	←	
	Tread	Front mm (in.)	1620 (63.8)	←	←	1605 (63.2)	
		Rear mm (in.)	1615 (63.6)	←	←	1600 (63.0)	
	Room	Length mm (in.)	2505 (98.6)	—	2505 (98.6)	1805 (71.1)	
		Wide mm (in.)	1620 (63.8)	←	←	1615 (63.6)	
		Height mm (in.)	1145 (45.1), 1150 (45.3)*15	←	←	1180 (46.5)	
	Cargo Space	Length mm (in.)	335 (13.2)	—	335 (13.2)	1085 (42.7)	
		Wide mm (in.)	—	—	—	—	
		Height mm (in.)	995 (39.2)	—	995 (39.2)	1065 (41.9)	
	Overhang	Front mm (in.)	895 (35.2)*1, 12	←	←	895 (35.2)*1	
		Rear mm (in.)	1145 (45.1)*10	←	←	←	
	Min. Running Ground Clearance	mm (in.)	—	—	—	—	
	Angle of Approach	degrees	—	—	—	—	
	Angle of Departure	degrees	—	—	—	—	
	Curb Weight	Front kg (lb)	1370 (3020)	1380 (3042)	←	1280 (2822)	
		Rear kg (lb)	1390 (3064)	1360 (2998)	1390 (3064)	1230 (2712)	
		Total kg (lb)	2760 (6085)	2740 (6041)	2770 (6107)	2510 (5534)	
Gross Vehicle Weight	Front kg (lb)	1460 (3219)	1455 (3208)	1475 (3252)	1370 (3020)		
	Rear kg (lb)	1800 (3968)	1805 (3979)	1785 (3935)	1790 (3946)		
	Total kg (lb)	3260 (7187)	←	←	3160 (6967)		
Fuel Tank Capacity	ℓ (Imp.gal.)	96 + 45 (21.1 + 9.9)	←	←	95 (20.9), 95 + 50 (20.9 + 11.0)*7		
Luggage Compartment Capacity	m ³ (cu.ft.)	—	—	—	—		
Performance	Max. Speed	km/h (mph)	190 (118)	←	←	175 (109)	
	Max. Cruising Speed	km/h (mph)	—	—	—	—	
	Max. Permissible Speed	1st Gear km/h (mph)	17 (10)*5, 41 (26)*6	22 (14)*5, 54 (34)*6	←	16 (10)*5, 49 (25)*6	
		2nd Gear km/h (mph)	29 (18)*5, 73 (46)*6	42 (26)*5, 104 (65)*6	←	29 (18)*5, 71 (44)*6	
		3rd Gear km/h (mph)	45 (28)*5, 113 (70)*6	—	—	44 (27)*5, 110 (68)*6	
		4th Gear km/h (mph)	68 (42)*5, 168 (104)*6	—	—	66 (41)*5, 164 (102)*6	
	Min. Turning Radius	Tire m (ft.)	5.9 (19.4)	←	←	6.0 (19.7)	
Body m (ft.)		6.3 (20.7)	←	←	6.4 (21.0)		
Engine	Engine Type		2UZ-FE	←	←	1FZ-FE	
	Valve Mechanism		32-Valve, DOHC	←	←	24-Valve, DOHC	
	Bore x Stroke	mm (in.)	94.0 x 84.0 (3.70 x 3.31)	←	←	100.0 x 95.0 (3.97 x 3.74)	
	Displacement	cm ³ (cu.in.)	4664 (284.5)	←	←	4477 (573.1)	
	Compression Ratio		9.6 : 1	←	←	9.0 : 1	
	Fuel System		EFI	←	←	EFI	
	Research Octane No. or Cetane No.		91	←	←	91	
	Max. Output	kW / rpm	186 / 4800 (SAE-GROSS)	←	←	165 / 4600 (SAE-NET)	
Max. Torque	N·m / rpm	432 / 3400 (SAE-GROSS)	←	←	387 / 3600 (SAE-NET)		
Engine Electrical	Battery Capacity (5HR)	Voltage & Amp. Hr.	12-55	←	←	←	
	Generator Output	Watts	960	←	←	←	
	Starter Output		1.4	←	←	1.4, 2.0*7	
Chassis	Clutch Type		Dry, Single, Diaphragm	←	←	Dry, Single, Diaphragm	
	Transaxle Type		H151F	A442F	←	H151F	
	Transmission Gear Ratio	In First		4.081	2.950	←	4.081
		In Second		2.294	1.530	←	2.294
		In Third		1.490	1.000	←	1.490
		In Fourth		1.000	0.765	←	1.000
		In Fifth		0.881	—	—	0.881
		In Reverse		4.313	2.678	←	4.313
	Transfer Gear Ratio H4 / L4		1.000 / 2.488	←	←	←	
	Differential Gear Ratio (Front / Rear)		4.300 / 4.300	←	←	←	
	Differential Gear Size (Front / Rear)	in.	8" / 9.5"	←	←	←	
	Brake Type	Front		Ventilated Disc	←	←	←
		Rear		L. T Drum, Ventilated Disc*7	←	←	←
	Parking Brake Type		Drum	←	←	←	
	Brake Booster Type		Vacuum, Hydraulic*9	←	←	Vacuum	
	Proportioning Valve Type		LSP & BV, P & B Valve*9	←	←	LSP & BV	
	Suspension Type	Front		Double Wishbone	←	←	Leading Arm, Coil
Rear			4-Link with Lateral Rod	←	←	←	
Stabilizer Bar	Front		STD	←	←	←	
	Rear		STD	←	←	←	
Steering Gear Type		Rack & Pinion	←	←	Recirculating Ball		
Steering Gear Ratio (Overall)		19.8	←	←	18.59		
Power Steering Type		Integral Type	←	←	←		

*: Unladed Vehicle
 *1: With Electrical Winch +50 mm (2.0 in.)
 *2: With Roof Rail +40 mm (1.6 in.)
 *3: With AHC & Skyhook TEMS
 *5: Transfer in Low
 *6: Transfer in High
 *7: Option

*8: With 275 / 70R16 Tire
 *9: With ABS
 *10: With Back Door-Mounted Spare Tire, Tire Size 235 / 85R16 +295 mm (11.6 in.), Tire Size 275 / 70R16 +305 (12.0 in.), Tire Size 7.50R16 +265 mm (10.4 in.)
 *11: With Roof Rack +230 mm (9.1 in.)
 *12: With Grille Guard +75 mm (3.0 in.)
 *13: With 7.50R16 Tire
 *15: With Moon Roof

General Countries					
Wagon (Swing Back Door)	Wagon (Lift-Up Back Door)		Wagon (Swing Back Door)		
GX	GX		STD		GX
FZJ105L-GCMNK	FZJ105L-GNMNK	FZJ105R-GNMNK	HZJ105R-GCMRS	HZJ105L-GCMRS	HZJ105R-GCMNS
5	←	←	←	←	←
←	←	←	←	←	←
1925 (75.8)* ^{2,11} , 1920 (75.6)* ^{2,8,11} , 1930 (76.0)* ^{2,11,13}	←	←	1925 (75.8)* ^{2,11} , 1930 (76.0)* ^{2,11,13}	←	1925 (75.8)* ^{2,11} , 1920 (75.6)* ^{2,8,11} , 1930 (76.0)* ^{2,11,13}
←	←	←	←	←	←
←	←	←	←	←	←
10	←	←	←	←	←
←	←	←	←	←	←
←	←	←	←	←	←
←	←	←	←	←	←
1085 (42.7)	←	←	1180 (46.5)	←	1180 (46.5), 1150 (45.3)* ¹⁵
15	←	←	←	←	←
1065 (41.9)	←	←	←	←	←
←	←	←	←	←	←
←	←	←	←	←	←
←	←	←	←	←	←
20	←	←	←	←	←
←	←	←	←	←	←
←	←	←	←	←	←
1315 (2899)	1295 (2855)	1300 (2866)	1320 (2910)	1330 (2932)	1360 (2998)
1255 (2767)	1265 (2789)	1270 (2800)	1240 (2734)	←	1260 (2778)
2570 (5666)	2560 (5644)	2570 (5666)	2560 (5644)	2570 (5666)	2620 (5776)
25	1415 (3120)	1395 (3075)	1360 (2998)	1420 (3131)	1430 (3153)
1745 (3847)	1765 (3891)	1800 (3968)	1740 (3836)	1730 (3814)	1735 (3825)
←	←	←	←	←	←
←	←	←	←	←	←
←	←	←	←	←	←
30	←	←	155 (96)	←	←
←	←	←	←	←	←
←	←	←	←	←	←
←	←	←	13 (8)* ⁵ , 33 (21)* ⁶	←	←
←	←	←	25 (15)* ⁵ , 61 (38)* ⁶	←	←
←	←	←	40 (25)* ⁵ , 100 (62)* ⁶	←	←
35	←	←	58 (36)* ⁵ , 143 (89)* ⁶	←	←
←	←	←	←	←	←
←	←	←	←	←	←
←	←	←	1HZ	←	←
←	←	←	12-Valve, OHC	←	←
40	←	←	94.0 x 100.0 (3.70 x 3.94)	←	←
←	←	←	4164 (254.0)	←	←
←	←	←	22.4 : 1	←	←
←	←	←	Distributor Type	←	←
←	←	←	48 or higher	←	←
45	←	←	96 / 3800 (SAE-NET)	←	←
←	←	←	285 / 2200 (SAE-NET)	←	←
←	←	←	12-55, 64* ⁷	12-55, 64* ⁷ , 64 x 2* ⁷	12-55, 64* ⁷
←	←	←	840	84,960* ⁷	840
←	←	←	2.5	2.5, 3.0* ⁷	2.5
50	←	←	←	←	←
←	←	←	R151F	←	←
←	←	←	4.313	←	←
←	←	←	2.330	←	←
←	←	←	1.436	←	←
55	←	←	1.000	←	←
←	←	←	0.838	←	←
←	←	←	4.220	←	←
←	←	←	←	←	←
←	←	←	←	←	←
60	←	←	←	←	←
←	←	←	←	←	←
←	←	←	←	←	←
←	←	←	←	←	←
←	←	←	←	←	←
65	Vacuum, Hydraulic* ⁹	←	Vacuum	Vacuum, Hydraulic* ⁹	←
LSP & BV, P & B Valve* ⁹	←	←	LSP & BV	LSP & BV, P & B Valve* ⁹	←
←	←	←	←	←	←
←	←	←	←	←	←
←	←	←	←	←	←
70	←	←	←	←	←
←	←	←	←	←	←
←	←	←	←	←	←

AP

Item		Area	General Countries				
Body Type			Wagon (Lift-Up Back Door)	Wagon (Swing Back Door)	Wagon (Lift-Up Back Door)		
Vehicle Grade			GX	GX	GX	VX	
Model Code			HZJ105R-GNMNS	HZJ105L-GCMNS	HZJ105L-GNMNS	UZJ100L-GNMEK	
Major Dimensions & Vehicle Weights	Overall	Length	mm (in.)	4890 (192.5)*1, 10	←	←	4890 (192.5)*1, 10, 12
		Wide	mm (in.)	1940 (76.4)	←	←	←
		Height*	mm (in.)	1925 (75.8)*2,11, 1920 (75.6)*2,8,11, 1930 (76.0)*2,11,13	←	←	1920 (75.6)*2,11,14, 1900 (74.8)*2,8,11,14
	Wheel Base	mm (in.)	2850 (112.2)	←	←	←	
	Tread	Front	mm (in.)	1605 (63.2)	←	←	1640 (64.6), 1620 (63.8)*8
		Rear	mm (in.)	1600 (63.0)	←	←	1635 (64.4), 1615 (63.6)*8
	Room	Length	mm (in.)	1805 (71.1)	←	←	2505 (98.6)*4
		Wide	mm (in.)	1615 (63.6)	←	←	1620 (63.8)*4
		Height	mm (in.)	1180 (46.5), 1150 (45.3)*15	←	←	1145 (45.1), 1150 (45.3)*4
	Cargo Space	Length	mm (in.)	1085 (42.7)	←	←	335 (13.1)*4
		Wide	mm (in.)	—	—	—	—
		Height	mm (in.)	1065 (41.9)	←	←	995 (39.2)*4
	Overhang	Front	mm (in.)	859 (35.2)*1	←	←	895 (35.2)*1, 12
		Rear	mm (in.)	1145 (45.1)*10	←	←	←
	Min. Running Ground Clearance	mm (in.)	—	—	—	—	
Angle of Approach	degrees	—	—	—	—		
Angle of Departure	degrees	—	—	—	—		
Curb Weight	Front	kg (lb)	1330 (2932)	1355 (2987)	1375 (3031)	1370 (3020)	
	Rear	kg (lb)	1270 (2800)	1255 (2767)	←	1340 (2954)	
	Total	kg (lb)	2600 (5732)	2610 (5754)	2630 (5798)	2710 (5975)	
Gross Vehicle Weight	Front	kg (lb)	1395 (3075)	1460 (3219)	1485 (3274)	1435 (3164)	
	Rear	kg (lb)	1765 (3891)	1700 (3748)	1675 (3693)	1825 (4023)	
	Total	kg (lb)	3160 (6967)	←	←	3260 (7187)	
Fuel Tank Capacity	ℓ (Imp.gal.)	95 (20.9), 95 + 50 (20.9 + 11.0)*7	←	←	96 (21.1), 96 + 45 (21.1 + 9.9)*7		
Luggage Compartment Capacity	m ³ (cu.ft.)	—	—	—	—		
Performance	Max. Speed	km/h (mph)	155 (96)	←	←	180 (112)	
	Max. Cruising Speed	km/h (mph)	—	—	—	—	
	Max. Permissible Speed	1st Gear	km/h (mph)	13 (8)*5, 33 (21)*6	←	←	17 (11)*5, 42 (26)*6
		2nd Gear	km/h (mph)	25 (15)*5, 61 (38)*6	←	←	30 (19)*5, 75 (47)*6
		3rd Gear	km/h (mph)	40 (25)*5, 100 (62)*6	←	←	46 (29)*5, 116 (72)*6
		4th Gear	km/h (mph)	58 (36)*5, 143 (89)*6	←	←	69 (43)*5, 172 (107)*6
	Min. Turning Radius	Tire	m (ft.)	6.0 (19.7)	←	←	5.9 (19.4)
Body		m (ft.)	6.4 (21.0)	←	←	6.3 (20.7)	
Engine	Engine Type		1HZ	←	←	2UZ-FE	
	Valve Mechanism		12-Valve, OHC	←	←	32-Valve, DOHC	
	Bore x Stroke	mm (in.)	94.0 x 100.0 (3.70 x 3.94)	←	←	94.0 x 84.0 (3.70 x 3.31)	
	Displacement	cm ³ (cu.in.)	4164 (254.0)	←	←	4664 (284.5)	
	Compression Ratio		22.4 : 1	←	←	9.6 : 1	
	Fuel System		Distributor Type	←	←	EFI	
	Research Octane No. or Cetane No.		48 or Higher	←	←	91	
	Max. Output	kW / rpm	96 / 3800 (SAE-NET)	←	←	170 / 4800 (SAE-NET)	
Max. Torque	N·m / rpm	285 / 2200 (SAE-NET)	←	←	410 / 3400 (SAE-NET)		
Engine Electrical	Battery Capacity (5HR)	Voltage & Amp. Hr.	12-55, 64*7	12-55, 64*7, 64 x 2*7	←	12-55	
	Generator Output	Watts	840	840, 960*7	←	960	
	Starter Output		2.5	2.5, 3.0*7	←	1.4	
Chassis	Clutch Type		Dry, Single, Diaphragm	←	←	←	
	Transaxle Type		R151F	←	←	H151F	
	Transmission Gear Ratio	In First		4.313	←	←	4.081
		In Second		2.330	←	←	2.294
		In Third		1.436	←	←	1.490
		In Fourth		1.000	←	←	1.000
		In Fifth		0.838	←	←	0.881
	In Reverse		4.220	←	←	4.313	
	Transfer Gear Ratio H4 / L4		1.000 / 2.488	←	←	←	
	Differential Gear Ratio (Front / Rear)		4.300 / 4.300	←	←	←	
	Differential Gear Size (Front / Rear)	in.	8" / 9.5"	←	←	←	
	Brake Type	Front		Ventilated Disc	←	←	←
		Rear		L. T Drum, Ventilated Disc*7	←	←	←
	Parking Brake Type		Drum	←	←	←	
	Brake Booster Type		Vacuum, Hydraulic*9	←	←	←	
Proportioning Valve Type		LSP & BV, P & B Valve*9	←	←	←		
Suspension Type	Front		Leading Arm, Coil	←	←	Double Wishbone	
	Rear		4-Link with Lateral Rod	←	←	←	
Stabilizer Bar	Front		STD	←	←	←	
	Rear		STD	←	←	←	
Steering Gear Type		Recirculating Ball	←	←	Rack & Pinion		
Steering Gear Ratio (Overall)		18.59	←	←	19.8		
Power Steering Type		Integral Type	←	←	←		

*: Unladed Vehicle
 *1: With Electrical Winch +50 mm (2.0 in.)
 *2: With Roof Rail +40 mm (1.6 in.)
 *3: With AHC & Skyhook TEMS
 *4: With 3RD Seat
 *5: Transfer in Low
 *6: Transfer in High
 *7: Option
 *8: With 275 / 70R16 Tire
 *9: With ABS
 *10: With Back Door-Mounted Spare Tire, Tire Size 235 / 85R16 +295 mm (11.6 in.), Tire Size 275 / 70R16 +305 (12.0 in.), Tire Size 7.50R16 +265 mm (10.4 in.)
 *11: With Roof Rack +230 mm (9.1 in.)
 *12: With Grille Guard +75 mm (3.0 in.)
 *13: With 7.50R16 Tire
 *14: With AHC & Skyhook TEMS -50mm (2.0 in.)
 *15: With Moon Roof

General Countries				
Wagon (Lift-Up Back Door)		Wagon (Swing Back Door)	Wagon (Lift-Up Back Door)	
VX		VX	VX	
UZH100L-GNPEK	HDJ100R-GNMEX	HDJ100L-GCMEX	HDJ100L-GNMEX	HDJ100L-GNPEK
5	←	←	←	←
	←	←	←	←
	←	1920 (75.6) ^{*2,11} , 1900 (4.8) ^{*2,8,11}	←	←
	←	←	←	←
	←	←	←	←
10	←	←	←	←
	←	—	2505 (98.6) ^{*4}	←
	←	←	1620 (63.8) ^{*4}	←
	←	←	←	←
	←	←	335 (13.1) ^{*4}	←
15	—	—	—	—
	←	←	995 (39.2) ^{*4}	←
	←	←	←	←
	←	←	←	←
20	—	—	—	—
	—	—	—	—
	1380 (3042)	1440 (3175)	1440 (3175)	1480 (3263)
	←	1350 (2976)	1350 (2976)	←
	2720 (5997)	2790 (6151)	2790 (6151)	2830 (6239)
25	1445 (3186)	1515 (3340)	1515 (3340)	1565 (3450)
	1815 (4001)	1745 (3847)	1745 (3847)	1695 (3737)
	←	←	←	←
	←	←	←	←
	—	—	—	—
30	←	150 (93)	←	165 (103)
	—	—	—	—
	22 (14) ^{*5} , 55 (34) ^{*6}	13 (8) ^{*5} , 33 (21) ^{*6}	←	18 (11) ^{*5} , 44 (27) ^{*6}
	43 (27) ^{*5} , 107 (66) ^{*6}	24 (15) ^{*5} , 59 (37) ^{*6}	←	34 (21) ^{*5} , 85 (53) ^{*6}
	—	37 (23) ^{*5} , 92 (57) ^{*6}	←	—
35	—	55 (34) ^{*5} , 136 (85) ^{*6}	←	—
	←	←	←	←
	←	←	←	←
	←	1HD-T	←	←
	←	12-Valve, OHC	←	←
40	←	94.0 x 100.0 (3.70 x 3.94)	←	←
	←	4164 (254.0)	←	←
	←	18.6 : 1	←	←
	←	Distributor Type	←	←
	←	48 or Higher	←	←
45	←	118 / 3800 (SAE-NET)	←	←
	←	360 / 2200 (SAE-NET)	←	←
	←	12-55, 64 ^{*7}	←	←
	←	840, 960 ^{*7}	←	960
	←	2.5	←	←
50	—	Dry, Single, Diaphragm	←	—
	A442F	H151F	←	A442F
	2.950	4.081	←	2.950
	1.530	2.294	←	1.530
	1.000	1.490	←	1.000
55	0.765	1.000	←	0.765
	—	0.881	←	—
	2.678	4.313	←	2.678
	←	←	←	←
	←	←	←	←
60	←	←	←	←
	←	←	←	←
	←	←	←	←
	←	←	←	←
	←	←	←	←
65	←	←	←	←
	←	←	←	←
	←	←	←	←
	←	←	←	←
70	←	←	←	←
	←	←	←	←
	←	←	←	←