

MAJOR TECHNICAL SPECIFICATIONS

Item		Area	Europe			
Body Type			3-door Wagon			
Vehicle Grade			—			
Model Code			GRJ125L-GJAEKW	KDJ125R-GJFEYW	KDJ125L-GJFEYW	KDJ125R-GJAEYW
Major Dimensions & Vehicle Weights	Overall	Length mm (in.)	4365 (171.9), 4405 (173.4)* ¹	4365 (171.9), 4405 (173.4)* ¹	4365 (171.9), 4405 (173.4)* ¹	4365 (171.9), 4405 (173.4)* ¹
		Width mm (in.)	1790 (70.5), 1875 (73.8)* ⁴	1790 (70.5), 1875 (73.8)* ⁴	1790 (70.5), 1875 (73.8)* ⁴	1790 (70.5), 1875 (73.8)* ⁴
		Height mm (in.)	1850 (72.8)* ⁷ , 1865 (73.4)* ^{5, 7}	1850 (72.8)* ⁷ , 1865 (73.4)* ^{5, 7}	1850 (72.8)* ⁷ , 1865 (73.4)* ^{5, 7}	1850 (72.8)* ⁷ , 1865 (73.4)* ^{5, 7}
	Wheel Base	mm (in.)	2455 (96.7), 2450 (96.4)* ⁸	2455 (96.7), 2450 (96.4)* ⁸	2455 (96.7), 2450 (96.4)* ⁸	2455 (96.7), 2450 (96.4)* ⁸
	Tread	Front mm (in.)	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹
		Rear mm (in.)	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹
	Room	Length mm (in.)	1805 (71.1)	1805 (71.1)	1805 (71.1)	1805 (71.1)
		Width mm (in.)	1530 (60.2)	1530 (60.2)	1530 (60.2)	1530 (60.2)
		Height mm (in.)	1260 (49.6)	1260 (49.6)	1260 (49.6)	1260 (49.6)
	Cargo Space	Length mm (in.)	—	—	—	—
		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.)	1055 (41.5), 1095 (43.1)* ⁴	1055 (41.5), 1095 (43.1)* ⁴	1055 (41.5), 1095 (43.1)* ⁴	1055 (41.5), 1095 (43.1)* ⁴
	Min. Running Ground Clearance	mm (in.)	207 (8.1)	207 (8.1)	207 (8.1)	207 (8.1)
	Angle of Approach	degrees	31, 32* ⁴	31, 32* ⁴	31, 32* ⁴	31, 32* ⁴
	Angle of Departure	degrees	29, 30* ⁴	29, 30* ⁴	29, 30* ⁴	29, 30* ⁴
	Curb Weight	Front kg (lb)	890 - 970 (1962 - 2138)* ¹⁵	970 - 1080 (2138 - 2381)* ¹⁵	970 - 1080 (2138 - 2381)* ¹⁵	980 - 1090 (2161 - 2403)* ¹⁵
		Rear kg (lb)	880 - 940 (1940 - 2072)* ¹⁵	880 - 940 (1940 - 2072)* ¹⁵	880 - 940 (1940 - 2072)* ¹⁵	880 - 940 (1940 - 2072)* ¹⁵
		Total kg (lb)	1770 - 1910 (3902 - 4211)* ¹⁵	1850 - 2020 (4079 - 4453)* ¹⁵	1850 - 2020 (4079 - 4453)* ¹⁵	1860 - 2030 (4101 - 4475)* ¹⁵
	Gross Vehicle Weight	Front kg (lb)	990 (2183)* ¹⁵	1120 (2469)* ¹⁵	1120 (2469)* ¹⁵	1130 (2491)* ¹⁵
		Rear kg (lb)	1610 (3549)* ¹⁵	1480 (3263)* ¹⁵	1480 (3263)* ¹⁵	1470 (3241)* ¹⁵
		Total kg (lb)	2600 (5732)* ¹⁵	2600 (5732)* ¹⁵	2600 (5732)* ¹⁵	2600 (5732)* ¹⁵
	Fuel Tank Capacity	ℓ (Imp.gal.)	87 (19.1)	87 (19.1)	87 (19.1)	87 (19.1)
	Luggage Compartment Capacity	m ³ (cu.ft.)	—	—	—	—
Performance	Max. Speed	km/h (mph)	180 (111.9)	175 (108.7)	175 (108.7)	175 (108.7)
	Max. Cruising Speed	km/h (mph)	180 (111.9)	175 (108.7)	175 (108.7)	175 (108.7)
	Max. Permissible Speed	1st Gear km/h (mph)	23 (14)* ¹³ , 58 (36)* ¹⁴	15 (9)* ¹³ , 37 (23)* ¹⁴	15 (9)* ¹³ , 37 (23)* ¹⁴	17 (11)* ¹³ , 44 (27)* ¹⁴
		2nd Gear km/h (mph)	39 (24)* ¹³ , 100 (62)* ¹⁴	28 (17)* ¹³ , 71 (44)* ¹⁴	28 (17)* ¹³ , 71 (44)* ¹⁴	30 (19)* ¹³ , 76 (47)* ¹⁴
		3rd Gear km/h (mph)	57 (35)* ¹³ , 146 (91)* ¹⁴	41 (25)* ¹³ , 105 (65)* ¹⁴	41 (25)* ¹³ , 105 (65)* ¹⁴	43 (27)* ¹³ , 112 (70)* ¹⁴
		4th Gear km/h (mph)	80 (50)* ¹³ , 180 (112)* ¹⁴	51 (32)* ¹³ , 130 (81)* ¹⁴	51 (32)* ¹³ , 130 (81)* ¹⁴	61 (38)* ¹³ , 156 (97)* ¹⁴
	Min. Turning Radius	Tire m (ft.)	5.2 (17.1)	5.2 (17.1)	5.2 (17.1)	5.2 (17.1)
		Body m (ft.)	5.6 (18.4)	5.6 (18.4)	5.6 (18.4)	5.6 (18.4)
	Engine Type		1GR-FE	1KD-FTV	1KD-FTV	1KD-FTV
	Valve Mechanism		24-valve, DOHC	16-valve, DOHC	16-valve, DOHC	16-valve, DOHC
Engine	Bore × Stroke	mm (in.)	94.0 × 95.0 (3.70 × 3.74)	96.0 × 103.0 (3.78 × 4.06)	96.0 × 103.0 (3.78 × 4.06)	96.0 × 103.0 (3.78 × 4.06)
	Displacement	cm ³ (cu.in.)	3956 (241.4)	2982 (182.0)	2982 (182.0)	2982 (182.0)
	Compression Ratio		10.0 : 1	17.9 : 1	17.9 : 1	17.9 : 1
	Fuel System		EFI	Common-rail Type	Common-rail Type	Common-rail Type
	Research Octane No. or Cetane No. (Diesel)		95 or higher	48 or higher	48 or higher	48 or higher
	Max. Output	kW/rpm	183/5200 (EEC)	127/3400 (EEC)	127/3400 (EEC)	127/3400 (EEC)
	Max. Torque	N·m/rpm	380/3800 (EEC)	410/1600 - 2800 (EEC)	410/1600 - 2800 (EEC)	410/1600 - 2800 (EEC)
	Battery Capacity (5HR)	Voltage & Amp. hr.	12 - 55	12 - 64, 12 - 55 × 2* ¹⁹	12 - 64, 12 - 64 × 2* ¹⁹	12 - 64, 12 - 55 × 2* ¹⁹
Engine Electrical	Alternator Output	Watts	960	960, 1200* ¹⁹	960, 1200* ¹⁹ , 1560 * ¹⁹	960
	Starter Output	kW	1.6, 2.0* ¹⁹	2.2, 2.7* ¹⁹	2.2, 2.7* ¹⁹	2.7, 3.0* ¹⁹
	Clutch Type		—	Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm	—
Chassis	Transmission Type		A750F	RA61F	RA61F	A750F
	Gear Ratio	In First	3.520	4.171	4.171	3.520
		In Second	2.042	2.190	2.190	2.042
		In Third	1.400	1.488	1.488	1.400
		In Fourth	1.000	1.193	1.193	1.000
		In Fifth	0.716	1.000	1.000	0.716
		In Sixth	—	0.799	0.799	—
		In Reverse	3.224	3.607	3.607	3.224
	Transfer Gear Ratio H4/L4		1.000/2.566	1.000/2.566	1.000/2.566	1.000/2.566
	Differential Gear Ratio (Front/Rear)		3.727/3.727	3.909/3.909	3.909/3.909	3.909/3.909
	Differential Gear Size (Front/Rear)	in.	8.0/8.0	8.0/8.0	8.0/8.0	8.0/8.0
	Brake Type	Front	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
		Rear	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
	Parking Brake Type		Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum
	Brake Booster Type and Size	in.	Single, 10", Hydraulic* ²⁰	Single, 10", Hydraulic* ²⁰	Single, 10", Hydraulic* ²⁰	Single, 10", Hydraulic* ²⁰
	Proportioning Valve Type		—	—	—	—
	Suspension Type	Front	Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone
		Rear	4-link with Lateral Rod	4-link with Lateral Rod	4-link with Lateral Rod	4-link with Lateral Rod
	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)		15.6	15.6	15.6	15.6
	Power Steering Type		Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type

*1: With Back Door - Mounted Spare Tire
 *2: With Underfloor - Mounted Spare Tire
 *3: With Grille Guard +75 mm (3.0 in.)
 *4: With Over Fender
 *5: With 265/65 R17 Tires +15 mm (0.6 in.)

*6: With Air Suspension
 *7: With Roof Rail +40 mm (1.6 in.)
 *8: With Coil Suspension and Gross Vehicle Weight
 *9: With Air Suspension on Rear and Gross Vehicle Weight
 *10: With Grille Guard

*11: With 265/65 R17 Tires
 *12: With Sub Fuel Tank System
 *13: Transfer in Low
 *14: Transfer in High
 *15: 5 Seater

Europe						
3-door Wagon		5-door Wagon				
—						
	KDJ125L-GJAEYW	GRJ120R-GKAEKW	GRJ120L-GKAEKW	KDJ120R-GKFEYW	KDJ120L-GKFEYW	KDJ120R-GKAEYW
5	4365 (171.9), 4405 (173.4)* ¹	4810 (189.4), 4850 (190.9)* ¹ , 4715 (185.6)* ²	4810 (189.4), 4850 (190.9)* ¹ , 4715 (185.6)* ²	4810 (189.4), 4850 (190.9)* ¹ , 4715 (185.6)* ²	4810 (189.4), 4850 (190.9)* ¹ , 4715 (185.6)* ²	4810 (189.4), 4850 (190.9)* ¹ , 4715 (185.6)* ²
	1790 (70.5), 1875 (73.8)* ⁴	1790 (70.5), 1875 (73.8)* ⁴	1790 (70.5), 1875 (73.8)* ⁴	1790 (70.5), 1875 (73.8)* ⁴	1790 (70.5), 1875 (73.8)* ⁴	1790 (70.5), 1875 (73.8)* ⁴
	1850 (72.8)* ⁷ , 1865 (73.4)* ^{5, 7}	1850 (72.8)* ^{5, 7} , 1840 (72.4)* ^{5, 6, 7}	1850 (72.8)* ^{5, 7} , 1840 (72.4)* ^{5, 6, 7}	1850 (72.8)* ^{5, 7} , 1840 (72.4)* ^{5, 6, 7}	1850 (72.8)* ^{5, 7} , 1840 (72.4)* ^{5, 6, 7}	1850 (72.8)* ^{5, 7} , 1840 (72.4)* ^{5, 6, 7}
	2455 (96.7), 2450 (96.4)* ⁸	2790 (109.8), 2785 (109.6)* ⁸ , 2790 (109.8)* ⁹	2790 (109.8), 2785 (109.6)* ⁸ , 2790 (109.8)* ⁹	2790 (109.8), 2785 (109.6)* ⁸ , 2790 (109.8)* ⁹	2790 (109.8), 2785 (109.6)* ⁸ , 2790 (109.8)* ⁹	2790 (109.8), 2785 (109.6)* ⁸ , 2790 (109.8)* ⁹
10	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹
	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹
	1805 (71.1)	2520 (99.2)	2520 (99.2)	2520 (99.2)	2520 (99.2)	2520 (99.2)
	1530 (60.2)	1530 (60.2)	1530 (60.2)	1530 (60.2)	1530 (60.2)	1530 (60.2)
	1260 (49.6)	1260 (49.6)	1260 (49.6)	1260 (49.6)	1260 (49.6)	1260 (49.6)
	—	—	—	—	—	—
15	—	—	—	—	—	—
	—	—	—	—	—	—
	855 (33.7)	855 (33.7)	855 (33.7)	855 (33.7)	855 (33.7)	855 (33.7)
	1055 (41.5), 1095 (43.1)* ⁴	1165 (45.9), 1205 (47.4)* ⁴ , 1070 (42.1)* ²	1165 (45.9), 1205 (47.4)* ⁴ , 1070 (42.1)* ²	1165 (45.9), 1205 (47.4)* ⁴ , 1070 (42.1)* ²	1165 (45.9), 1205 (47.4)* ⁴ , 1070 (42.1)* ²	1165 (45.9), 1205 (47.4)* ⁴ , 1070 (42.1)* ²
20	207 (8.1)	207 (8.1)	207 (8.1)	207 (8.1)	207 (8.1)	207 (8.1)
	31, 32* ⁴	31, 32* ⁴	31, 32* ⁴	31, 32* ⁴	31, 32* ⁴	31, 32* ⁴
	29, 30* ⁴	26, 27* ⁴ , 25* ⁶ , 26* ⁴ , 6	26, 27* ⁴ , 25* ⁶ , 26* ⁴ , 6	26, 27* ⁴ , 25* ⁶ , 26* ⁴ , 6	26, 27* ⁴ , 25* ⁶ , 26* ⁴ , 6	26, 27* ⁴ , 25* ⁶ , 26* ⁴ , 6
	980 - 1090 (2161 - 2403)* ¹⁵	980 - 1070 (2161 - 2359)* ^{15, 16}	980 - 1070 (2161 - 2359)* ^{15, 16}	1060 - 1170 (2337 - 2579)* ^{15, 16}	1060 - 1170 (2337 - 2579)* ^{15, 16}	1070 - 1180 (2359 - 2601)* ^{15, 16}
	880 - 940 (1940 - 2072)* ¹⁵	890 - 960 (1962 - 2116)* ¹⁵ 930 - 1010 (2050 - 2227)* ¹⁶	890 - 960 (1962 - 2116)* ¹⁵ 930 - 1010 (2050 - 2227)* ¹⁶	890 - 960 (1962 - 2116)* ¹⁵ 930 - 1010 (2050 - 2227)* ¹⁶	890 - 960 (1962 - 2116)* ¹⁵ 930 - 1010 (2050 - 2227)* ¹⁶	890 - 960 (1962 - 2116)* ¹⁵ 930 - 1010 (2050 - 2227)* ¹⁶
	1860 - 2030 (4101 - 4475)* ¹⁵	1870 - 2030 (4123 - 4475)* ¹⁵ 1910 - 2080 (4211 - 4586)* ¹⁶	1870 - 2030 (4123 - 4475)* ¹⁵ 1910 - 2080 (4211 - 4586)* ¹⁶	1950 - 2130 (4299 - 4696)* ¹⁵ 1990 - 2180 (4387 - 4806)* ¹⁶	1950 - 2130 (4299 - 4696)* ¹⁵ 1990 - 2180 (4387 - 4806)* ¹⁶	1960 - 2140 (4321 - 4718)* ¹⁵ 2000 - 2190 (4409 - 4828)* ¹⁶
25	1130 (2491)* ¹⁵	1130 (2491)* ¹⁵ , 1110 (2447)* ¹⁶	1130 (2491)* ¹⁵ , 1110 (2447)* ¹⁶	1240 (2734)* ¹⁵ , 1235 (2723)* ¹⁶	1240 (2734)* ¹⁵ , 1235 (2723)* ¹⁶	1250 (2756)* ¹⁵ , 1245 (2745)* ¹⁶
	1470 (3241)* ¹⁵	1720 (3792)* ¹⁵ , 1740 (3836)* ¹⁶	1720 (3792)* ¹⁵ , 1740 (3836)* ¹⁶	1610 (3549)* ¹⁵ , 1615 (3560)* ¹⁶	1610 (3549)* ¹⁵ , 1615 (3560)* ¹⁶	1600 (3527)* ¹⁵ , 1605 (3538)* ¹⁶
	2600 (5732)* ¹⁵	2850 (6283)* ^{15, 16}	2850 (6283)* ^{15, 16}	2850 (6283)* ^{15, 16}	2850 (6283)* ^{15, 16}	2850 (6283)* ^{15, 16}
	87 (19.1)	87 (19.1)	87 (19.1)	87 (19.1)	87 (19.1)	87 (19.1)
	—	—	—	—	—	—
30	175 (108.7)	180 (111.9)	180 (111.9)	175 (108.7)	175 (108.7)	175 (108.7)
	175 (108.7)	180 (111.9)	180 (111.9)	175 (108.7)	175 (108.7)	175 (108.7)
	17 (11)* ¹³ , 44 (27)* ¹⁴	23 (14)* ¹³ , 58 (36)* ¹⁴	23 (14)* ¹³ , 58 (36)* ¹⁴	15 (9)* ¹³ , 37 (23)* ¹⁴	15 (9)* ¹³ , 37 (23)* ¹⁴	17 (11)* ¹³ , 44 (27)* ¹⁴
	30 (19)* ¹³ , 76 (47)* ¹⁴	39 (24)* ¹³ , 100 (62)* ¹⁴	39 (24)* ¹³ , 100 (62)* ¹⁴	28 (17)* ¹³ , 71 (44)* ¹⁴	28 (17)* ¹³ , 71 (44)* ¹⁴	30 (19)* ¹³ , 76 (47)* ¹⁴
35	43 (27)* ¹³ , 112 (70)* ¹⁴	57 (35)* ¹³ , 146 (91)* ¹⁴	57 (35)* ¹³ , 146 (91)* ¹⁴	41 (25)* ¹³ , 105 (65)* ¹⁴	41 (25)* ¹³ , 105 (65)* ¹⁴	43 (27)* ¹³ , 112 (70)* ¹⁴
	61 (38)* ¹³ , 156 (97)* ¹⁴	80 (50)* ¹³ , 180 (112)* ¹⁴	80 (50)* ¹³ , 180 (112)* ¹⁴	51 (32)* ¹³ , 130 (81)* ¹⁴	51 (32)* ¹³ , 130 (81)* ¹⁴	61 (38)* ¹³ , 156 (97)* ¹⁴
	5.2 (17.1)	5.7 (18.7)	5.7 (18.7)	5.7 (18.7)	5.7 (18.7)	5.7 (18.7)
	5.6 (18.4)	6.2 (20.3)	6.2 (20.3)	6.2 (20.3)	6.2 (20.3)	6.2 (20.3)
	1KD-FTV	1GR-FE	1GR-FE	1KD-FTV	1KD-FTV	1KD-FTV
	16-valve, DOHC	24-valve, DOHC	24-valve, DOHC	16-valve, DOHC	16-valve, DOHC	16-valve, DOHC
40	96.0 × 103.0 (3.78 × 4.06)	94.0 × 95.0 (3.70 × 3.74)	94.0 × 95.0 (3.70 × 3.74)	96.0 × 103.0 (3.78 × 4.06)	96.0 × 103.0 (3.78 × 4.06)	96.0 × 103.0 (3.78 × 4.06)
	2982 (182.0)	3956 (241.4)	3956 (241.4)	2982 (182.0)	2982 (182.0)	2982 (182.0)
	17.9 : 1	10.0 : 1	10.0 : 1	17.9 : 1	17.9 : 1	17.9 : 1
	Common-rail Type	EFI	EFI	Common-rail Type	Common-rail Type	Common-rail Type
	48 or higher	95 or higher	95 or higher	48 or higher	48 or higher	48 or higher
45	122/3400 (EEC)	183 /5200 (EEC)	183 /5200 (EEC)	127/3400 (EEC)	127/3400 (EEC)	127/3400 (EEC)
	410/1800 - 2600 (EEC)	380/3800 (EEC)	380/3800 (EEC)	410/1600 - 2800 (EEC)	410/1600 - 2800 (EEC)	410/1600 - 2800 (EEC)
	12 - 64, 12 - 64 × 2* ¹⁹	12 - 55	12 - 55	12 - 64, 12 - 55 × 2* ¹⁹	12 - 64, 12 - 64 × 2* ¹⁹	12 - 64, 12 - 55 × 2* ¹⁹
	960	960	960	960, 1200* ¹⁹	960, 1200* ¹⁹ , 1560* ¹⁹	960
	2.7, 3.0* ¹⁹	1.6, 2.0* ¹⁹	1.6, 2.0* ¹⁹	2.2, 2.7* ¹⁹	2.2, 2.7* ¹⁹	2.7, 3.0* ¹⁹
50	—	—	—	Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm	—
	A750F	A750F	A750F	RA61F	RA61F	A750F
	3.520	3.520	3.520	4.171	4.171	3.520
	2.042	2.042	2.042	2.190	2.190	2.042
	1.400	1.400	1.400	1.488	1.488	1.400
55	1.000	1.000	1.000	1.193	1.193	1.000
	0.716	0.716	0.716	1.000	1.000	0.716
	—	—	—	0.799	0.799	—
	3.224	3.224	3.224	3.607	3.607	3.224
	1.000/2.566	1.000/2.566	1.000/2.566	1.000/2.566	1.000/2.566	1.000/2.566
60	3.909/3.909	3.727/3.727	3.727/3.727	3.909/3.909	3.909/3.909	3.909/3.909
	8.0/8.0	8.0/8.0	8.0/8.0	8.0/8.0	8.0/8.0	8.0/8.0
	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum
65	Single, 10", Hydraulic* ²⁰	Single, 10", Hydraulic* ²⁰	Single, 10", Hydraulic* ²⁰	Single, 10", Hydraulic* ²⁰	Single, 10", Hydraulic* ²⁰	Single, 10", Hydraulic* ²⁰
	—	—	—	—	—	—
	Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone
	4-link with Lateral Rod	4-link with Lateral Rod	4-link with Lateral Rod	4-link with Lateral Rod	4-link with Lateral Rod	4-link with Lateral Rod
	Standard	Standard	Standard	Standard	Standard	Standard
70	Standard	Standard	Standard	Standard	Standard	Standard
	Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion
	15.6	15.6	15.6	15.6	15.6	15.6
	Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type

*16: 8 Seater

*17: 9 Seater

*18: 10 Seater

*19: Option

*20: With VSC

Item			Area	Europe	Australia				
Body Type					5-door Wagon				
Vehicle Grade				—	VX		GX		
Model Code				KDJ120L-GKAEYW	GRJ120R-GKAGKQ	KDJ120R-GKAGYQ	GRJ120R-GKFEKQ		
Major Dimensions & Vehicle Weights	Overall	Length	mm (in.)	4810 (189.4), 4850 (190.9)* ¹ , 4715 (185.6)* ²	4810 (189.4), 4850 (190.9)* ¹ , 4715 (185.6)* ²	4810 (189.4), 4850 (190.9)* ¹ , 4715 (185.6)* ²	4810 (189.4), 4850 (190.9)* ¹ , 4715 (185.6)* ²		5
		Width	mm (in.)	1790 (70.5), 1875 (73.8)* ⁴	1790 (70.5), 1875 (73.8)* ⁴	1790 (70.5), 1875 (73.8)* ⁴	1790 (70.5), 1875 (73.8)* ⁴		
		Height	mm (in.)	1850 (72.8)* ^{5, 7} , 1840 (72.4)* ^{5, 6, 7}	1850 (72.8)* ^{5, 7} , 1840 (72.4)* ^{5, 6, 7}	1850 (72.8)* ^{5, 7} , 1840 (72.4)* ^{5, 6, 7}	1850 (72.8)* ^{5, 7} , 1840 (72.4)* ^{5, 6, 7}		
	Wheel Base		mm (in.)	2790 (109.8), 2785 (109.6)* ⁸ , 2790 (109.8)* ⁹	2790 (109.8)	2790 (109.8)	2790 (109.8)		
	Tread	Front	mm (in.)	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹		10
		Rear	mm (in.)	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹		
	Room	Length	mm (in.)	2520 (99.2)	2520 (99.2)	2520 (99.2)	2520 (99.2)		
		Width	mm (in.)	1530 (60.2)	1530 (60.2)	1530 (60.2)	1530 (60.2)		
		Height	mm (in.)	1260 (49.6)	1260 (49.6)	1260 (49.6)	1260 (49.6)		
	Cargo Space	Length	mm (in.)	—	—	—	—		15
		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.)	1165 (45.9), 1205 (47.4)* ⁴ , 1070 (42.1)* ²	1165 (45.9), 1205 (47.4)* ⁴ , 1070 (42.1)* ²	1165 (45.9), 1205 (47.4)* ⁴ , 1070 (42.1)* ²	1165 (45.9), 1205 (47.4)* ⁴ , 1070 (42.1)* ²		
	Min. Running Ground Clearance		mm (in.)	207 (8.1)	207 (8.1)	207 (8.1)	207 (8.1)		
	Angle of Approach		degrees	31, 32* ⁴	31, 32* ⁴	31, 32* ⁴	31, 32* ⁴		20
	Angle of Departure		degrees	26, 27* ⁴ , 25* ⁶ , 26* ⁴ , 6	26, 27* ⁴ , 25* ⁶ , 26* ⁴ , 6	26, 27* ⁴ , 25* ⁶ , 26* ⁴ , 6	26, 27* ⁴ , 25* ⁶ , 26* ⁴ , 6		
	Curb Weight	Front	kg (lb)	1070 - 1180 (2359 - 2601)* ^{15, 16}	1000 - 1070 (2205 - 2359)* ¹⁶	1070 - 1140 (2359 - 2513)* ¹⁶	970 - 1060 (2138 - 2337)* ¹⁶		
		Rear	kg (lb)	890 - 960 (1962 - 2116)* ¹⁵ 930 - 1010 (2050 - 2227)* ¹⁶	940 - 1050 (2072 - 2315)* ¹⁶	940 - 1050 (2072 - 2315)* ¹⁶	930 - 1040 (2050 - 2293)* ¹⁶		
		Total	kg (lb)	1960 - 2140 (4321 - 4718)* ¹⁵ 2000 - 2190 (4409 - 4828)* ¹⁶	1940 - 2120 (4277 - 4674)* ¹⁶	2010 - 2190 (4431 - 4828)* ¹⁶	1900 - 2100 (4188 - 4630)* ¹⁶		
	Gross Vehicle Weight	Front	kg (lb)	1250 (2756)* ¹⁵ , 1245 (2745)* ¹⁶	1125 (2480)* ¹⁶	1200 (2646)* ¹⁶	1110 (2447)* ¹⁶		25
		Rear	kg (lb)	1600 (3527)* ¹⁵ , 1605 (3538)* ¹⁶	1725 (3803)* ¹⁶	1700 (3748)* ¹⁶	1740 (3836)* ¹⁶		
		Total	kg (lb)	2850 (6283)* ^{15, 16}	2850 (6283)* ¹⁶	2900 (6393)* ¹⁶	2850 (6283)* ¹⁶		
	Fuel Tank Capacity	ℓ (Imp.gal.)	87 (19.1)	87 (19.1), 180 (39.6)* ¹²	87 (19.1), 180 (39.6)* ¹²	87 (19.1), 180 (39.6)* ¹²			
	Luggage Compartment Capacity	m ³ (cu.ft.)	—	—	—	—			
Performance	Max. Speed	km/h (mph)	175 (108.7)	180 (111.9)	175 (108.7)	180 (111.9)		30	
	Max. Cruising Speed	km/h (mph)	175 (108.7)	180 (111.9)	175 (108.7)	180 (111.9)			
	Max. Permissible Speed	1st Gear	km/h (mph)	17 (11)* ¹³ , 44 (27)* ¹⁴	23 (14)* ¹³ , 58 (36)* ¹⁴	17 (11)* ¹³ , 44 (27)* ¹⁴	19 (12)* ¹³ , 49 (30)* ¹⁴		35
		2nd Gear	km/h (mph)	30 (19)* ¹³ , 76 (47)* ¹⁴	39 (24)* ¹³ , 100 (62)* ¹⁴	30 (19)* ¹³ , 76 (47)* ¹⁴	36 (22)* ¹³ , 93 (58)* ¹⁴		
		3rd Gear	km/h (mph)	43 (27)* ¹³ , 112 (70)* ¹⁴	57 (35)* ¹³ , 146 (91)* ¹⁴	43 (27)* ¹³ , 112 (70)* ¹⁴	54 (34)* ¹³ , 138 (86)* ¹⁴		
		4th Gear	km/h (mph)	61 (38)* ¹³ , 156 (97)* ¹⁴	80 (50)* ¹³ , 180 (112)* ¹⁴	61 (38)* ¹³ , 156 (97)* ¹⁴	67 (42)* ¹³ , 172 (107)* ¹⁴		
	Min. Turning Radius	Tire	m (ft.)	5.7 (18.7)	5.7 (18.7)	5.7 (18.7)	5.7 (18.7)		
		Body	m (ft.)	6.2 (20.3)	6.2 (20.3)	6.2 (20.3)	6.2 (20.3)		
Engine	Engine Type		1KD-FTV	1GR-FE	1KD-FTV	1GR-FE			
	Valve Mechanism		16-valve, DOHC	24-valve, DOHC	16-valve, DOHC	24-valve, DOHC			
	Bore × Stroke	mm (in.)	96.0 × 103.0 (3.78 × 4.06)	94.0 × 95.0 (3.70 × 3.74)	96.0 × 103.0 (3.78 × 4.06)	94.0 × 95.0 (3.70 × 3.74)		40	
	Displacement	cm ³ (cu.in.)	2982 (182.0)	3956 (241.4)	2982 (182.0)	3956 (241.4)			
	Compression Ratio		17.9 : 1	10.0 : 1	17.9 : 1	10.0 : 1			
	Fuel System		Common-rail Type	EFI	Common-rail Type	EFI			
	Research Octane No. or Cetane No. (Diesel)		48 or higher	95 or higher	50 or higher	95 or higher			
	Max. Output	kW/rpm	127/3400 (EEC)	179/5200 (SAE-NET)	127/3400 (EEC)	179/5200 (SAE-NET)		45	
	Max. Torque	N·m/rpm	410/1600 - 2800 (EEC)	376/3800 (SAE-NET)	410/1600 - 2800 (EEC)	376/3800 (SAE-NET)			
Engine Electrical	Battery Capacity (5HR)	Voltage & Amp. hr.	12 - 64, 12 - 64 × 2* ¹⁹	12 - 55	12 - 64	12 - 55			
	Alternator Output	Watts	960	960	960	960			
	Starter Output	kW	2.7, 3.0* ¹⁹	1.6	2.7	1.6			
Chassis	Clutch Type		—	—	—	Dry, Single Plate Diaphragm		50	
	Transmission Type		A750F	A750F	A750F	RA61F			
	Gear Ratio	In First		3.520	3.520	3.520	4.171		55
		In Second		2.042	2.042	2.042	2.190		
		In Third		1.400	1.400	1.400	1.488		
		In Fourth		1.000	1.000	1.000	1.193		
		In Fifth		0.716	0.716	0.716	1.000		
		In Sixth		—	—	—	0.799		
		In Reverse		3.224	3.224	3.224	3.607		
	Transfer Gear Ratio H4/L4		1.000/2.566	1.000/2.566	1.000/2.566	1.000/2.566			
	Differential Gear Ratio (Front/Rear)		3.909/3.909	3.727/3.727	3.909/3.909	3.727/3.727		60	
	Differential Gear Size (Front/Rear)	in.	8.0/8.0	8.0/8.0	8.0/8.0	8.0/8.0			
	Brake Type	Front		Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc		
		Rear		Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc		
	Parking Brake Type			Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum		
	Brake Booster Type and Size	in.		Single, 10", Hydraulic* ²⁰	Single, 10", Hydraulic* ²⁰	Single, 10", Hydraulic* ²⁰	Single, 10"		65
	Proportioning Valve Type			—	LSP and BV* ²¹	LSP and BV* ²¹	LSP and BV* ²¹		
	Suspension Type	Front		Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone		
		Rear		4-link with Lateral Rod	4-link with Lateral Rod	4-link with Lateral Rod	4-link with Lateral Rod		
	Stabilizer Bar	Front		Standard	Standard	Standard	Standard		70
Rear			Standard	Standard	Standard	Standard			
Steering Gear Type			Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion			
Steering Gear Ratio (Overall)			15.6	15.6	15.6	15.6			
Power Steering Type			Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type			

*1: With Back Door - Mounted Spare Tire
 *2: With Underfloor - Mounted Spare Tire
 *3: With Grille Guard +75 mm (3.0 in.)
 *4: With Over Fender
 *5: With 265/65 R17 Tires +15 mm (0.6 in.)

*6: With Air Suspension
 *7: With Roof Rail +40 mm (1.6 in.)
 *8: With Coil Suspension and Gross Vehicle Weight
 *9: With Air Suspension on Rear and Gross Vehicle Weight
 *10: With Grille Guard

*11: With 265/65 R17 Tires
 *12: With Sub Fuel Tank System
 *13: Transfer in Low
 *14: Transfer in High
 *15: 5 Seater

	Australia					G.C.C. Countries
	5-door Wagon					3-door Wagon
	GX					
	GRJ120R-GKAQKQ	KZJ120R-GKMETQ	KZJ120R-GKPEQ	KDJ120R-GKFEYQ	KDJ120R-GKAEYQ	TRJ125L-GJPEKV
5	4810 (189.4), 4850 (190.9)* ¹ , 4715 (185.6)* ²	4810 (189.4), 4850 (190.9)* ¹ , 4715 (185.6)* ²	4810 (189.4), 4850 (190.9)* ¹ , 4715 (185.6)* ²	4810 (189.4), 4850 (190.9)* ¹ , 4715 (185.6)* ²	4810 (189.4), 4850 (190.9)* ¹ , 4715 (185.6)* ²	4365 (171.9), 4405 (173.4)* ^{1,3}
	1790 (70.5), 1875 (73.8)* ⁴	1790 (70.5), 1875 (73.8)* ⁴	1790 (70.5), 1875 (73.8)* ⁴	1790 (70.5), 1875 (73.8)* ⁴	1790 (70.5), 1875 (73.8)* ⁴	1790 (70.5), 1875 (73.8)* ⁴
	1850 (72.8)* ^{5,7} , 1840 (72.4)* ^{5,6,7}	1850 (72.8)* ^{5,7} , 1840 (72.4)* ^{5,6,7}	1850 (72.8)* ^{5,7} , 1840 (72.4)* ^{5,6,7}	1850 (72.8)* ^{5,7} , 1840 (72.4)* ^{5,6,7}	1850 (72.8)* ^{5,7} , 1840 (72.4)* ^{5,6,7}	1850 (72.8)* ^{5,7}
	2790 (109.8)	2790 (109.8)	2790 (109.8)	2790 (109.8)	2790 (109.8)	2455 (96.7)
	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹
10	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹
	2520 (99.2)	2520 (99.2)	2520 (99.2)	2520 (99.2)	2520 (99.2)	1805 (71.1)
	1530 (60.2)	1530 (60.2)	1530 (60.2)	1530 (60.2)	1530 (60.2)	1530 (60.2)
	1260 (49.6)	1260 (49.6)	1260 (49.6)	1260 (49.6)	1260 (49.6)	1260 (49.6)
	—	—	—	—	—	—
15	—	—	—	—	—	—
	—	—	—	—	—	—
	855 (33.7)	855 (33.7)	855 (33.7)	855 (33.7)	855 (33.7)	855 (33.7)* ³
	1165 (45.9), 1205 (47.4)* ⁴ , 1070 (42.1)* ²	1165 (45.9), 1205 (47.4)* ⁴ , 1070 (42.1)* ²	1165 (45.9), 1205 (47.4)* ⁴ , 1070 (42.1)* ²	1165 (45.9), 1205 (47.4)* ⁴ , 1070 (42.1)* ²	1165 (45.9), 1205 (47.4)* ⁴ , 1070 (42.1)* ²	1055 (41.5), 1095 (43.1)* ⁴
	207 (8.1)	207 (8.1)	207 (8.1)	207 (8.1)	207 (8.1)	207 (8.1)
20	31, 32* ⁴	31, 32* ⁴	31, 32* ⁴	31, 32* ⁴	31, 32* ⁴	31, 32* ⁴ , 26* ¹⁰ , 27* ⁴ , 10
	26, 27* ⁴ , 25* ⁶ , 26* ⁴ , 6	26, 27* ⁴ , 25* ⁶ , 26* ⁴ , 6	26, 27* ⁴ , 25* ⁶ , 26* ⁴ , 6	26, 27* ⁴ , 25* ⁶ , 26* ⁴ , 6	26, 27* ⁴ , 25* ⁶ , 26* ⁴ , 6	29, 30* ⁴
	980 - 1070 (2161 - 2359)* ^{15,16}	1040 - 1130 (2293 - 2491)* ^{15,16}	1050 - 1140 (2315 - 2513)* ^{15,16}	1040 - 1130 (2293 - 2491)* ¹⁶	1050 - 1140 (2315 - 2513)* ¹⁶	890 - 950 (1962 - 2094)* ¹⁵
	890 - 990 (1962 - 2183)* ¹⁵	890 - 990 (1962 - 2183)* ¹⁵	890 - 990 (1962 - 2183)* ¹⁵	930 - 1040 (2050 - 2293)* ¹⁶	930 - 1040 (2050 - 2293)* ¹⁶	890 - 970 (1962 - 2138)* ¹⁵
	930 - 1040 (2050 - 2293)* ¹⁶	930 - 1040 (2050 - 2293)* ¹⁶	930 - 1040 (2050 - 2293)* ¹⁶	930 - 1040 (2050 - 2293)* ¹⁶	930 - 1040 (2050 - 2293)* ¹⁶	890 - 970 (1962 - 2138)* ¹⁵
	1870 - 2060 (4123 - 4542)* ¹⁵	1930 - 2120 (4255 - 4674)* ¹⁵	1940 - 2130 (4277 - 4696)* ¹⁵	1970 - 2170 (4343 - 4784)* ¹⁶	1980 - 2180 (4365 - 4806)* ¹⁶	1780 - 1920 (3924 - 4233)* ¹⁵
	1910 - 2110 (4211 - 4652)* ¹⁶	1970 - 2170 (4343 - 4784)* ¹⁶	1980 - 2170 (4365 - 4784)* ¹⁶	1970 - 2170 (4343 - 4784)* ¹⁶	1980 - 2180 (4365 - 4806)* ¹⁶	1780 - 1920 (3924 - 4233)* ¹⁵
25	1130 (2491)* ¹⁵ , 1120 (2469)* ¹⁶	1190 (2623)* ¹⁵ , 1185 (2612)* ¹⁶	1200 (2646)* ¹⁵ , 1195 (2635)* ¹⁶	1185 (2612)* ¹⁶	1195 (2635)* ¹⁶	980 (2161)* ¹⁵
	1720 (3792)* ¹⁵ , 1730 (3814)* ¹⁶	1710 (3770)* ¹⁵ , 1715 (3781)* ¹⁶	1700 (3748)* ¹⁵ , 1705 (3759)* ¹⁶	1715 (3781)* ¹⁶	1705 (3759)* ¹⁶	1620 (3571)* ¹⁵
	2850 (6283)* ^{15,16}	2900 (6393)* ^{15,16}	2900 (6393)* ^{15,16}	2900 (6393)* ¹⁶	2900 (6393)* ¹⁶	2600 (5732)* ¹⁵
	87 (19.1), 180 (39.6)* ¹²	87 (19.1), 180 (39.6)* ¹²	87 (19.1), 180 (39.6)* ¹²	87 (19.1), 180 (39.6)* ¹²	87 (19.1), 180 (39.6)* ¹²	87 (19.1)
	—	—	—	—	—	—
30	180 (111.9)	155 (96)	160 (99)	175 (108.7)	175 (108.7)	165 (102.5)
	180 (111.9)	155 (96)	160 (99)	175 (108.7)	175 (108.7)	165 (102.5)
	23 (14)* ¹³ , 58 (36)* ¹⁴	16 (9)* ¹³ , 40 (24)* ¹⁴	21 (13)* ¹³ , 55 (34)* ¹⁴	17 (11)* ¹³ , 44 (27)* ¹⁴	17 (11)* ¹³ , 44 (27)* ¹⁴	24 (15)* ¹³ , 61 (38)* ¹⁴
	39 (24)* ¹³ , 100 (62)* ¹⁴	29 (18)* ¹³ , 75 (46)* ¹⁴	39 (24)* ¹³ , 101 (62)* ¹⁴	30 (19)* ¹³ , 76 (47)* ¹⁴	30 (19)* ¹³ , 76 (47)* ¹⁴	43 (27)* ¹³ , 111 (69)* ¹⁴
	57 (35)* ¹³ , 146 (91)* ¹⁴	42 (26)* ¹³ , 107 (66)* ¹⁴	—	43 (27)* ¹³ , 112 (70)* ¹⁴	43 (27)* ¹³ , 112 (70)* ¹⁴	66 (41)* ¹³ , 165 (103)* ¹⁴
35	80 (50)* ¹³ , 180 (112)* ¹⁴	—	—	61 (38)* ¹³ , 156 (97)* ¹⁴	61 (38)* ¹³ , 156 (97)* ¹⁴	—
	5.7 (18.7)	5.7 (18.7)	5.7 (18.7)	5.7 (18.7)	5.7 (18.7)	5.2 (17.1)
	6.2 (20.3)	6.2 (20.3)	6.2 (20.3)	6.2 (20.3)	6.2 (20.3)	5.6 (18.4)
	1GR-FE	1KZ-TE	1KZ-TE	1KD-FTV	1KD-FTV	2TR-FE
	24-valve, DOHC	8-valve, OHC	8-valve, OHC	16-valve, DOHC	16-valve, DOHC	16-valve, DOHC
40	94.0 × 95.0 (3.70 × 3.74)	96.0 × 103.0 (3.78 × 4.06)	96.0 × 103.0 (3.78 × 4.06)	96.0 × 103.0 (3.78 × 4.06)	96.0 × 103.0 (3.78 × 4.06)	95.0 × 95.0 (3.74 × 3.74)
	3956 (241.4)	2982 (181.9)	2982 (181.9)	2982 (182.0)	2982 (182.0)	2694 (164.3)
	10.0 : 1	21.0 : 1	21.0 : 1	17.9 : 1	17.9 : 1	9.6 : 1
	EFI	Distributor Type	Distributor Type	Common-rail Type	Common-rail Type	EFI
	95 or higher	50 or higher	50 or higher	50 or higher	50 or higher	91 or higher
45	179/5200 (SAE-NET)	96/3600 (SAE-NET)	96/3600 (SAE-NET)	127/3400 (EEC)	127/3400 (EEC)	120/5200 (SAE-NET)
	376/3800 (SAE-NET)	343/2000 (SAE-NET)	343/2000 (SAE-NET)	410/1600 - 2800 (EEC)	410/1600 - 2800 (EEC)	246/3800 (SAE-NET)
	12 - 55	12 - 64	12 - 64	12 - 64	12 - 64	12 - 48
	960	960	960	960	960	960
	1.6	2.2	2.7	2.2	2.2	1.6
50	—	Dry, Single Plate Diaphragm	—	Dry, Single Plate Diaphragm	—	—
	A750F	R150F	A343F	RA61F	A750F	A343F
	3.520	3.830	2.804	4.171	3.520	2.804
	2.042	2.062	1.531	2.190	2.042	1.531
	1.400	1.436	1.000	1.488	1.400	1.000
55	1.000	1.000	0.753	1.193	1.000	0.753
	0.716	0.838	—	1.000	0.716	—
	—	—	—	0.799	—	—
	3.224	4.220	2.393	3.607	3.224	2.393
	1.000/2.566	1.000/2.566	1.000/2.566	1.000/2.566	1.000/2.566	1.000/2.566
60	3.727/3.727	4.100/4.100	4.100/4.100	3.909/3.909	3.909/3.909	4.555/4.555
	8.0/8.0	8.0/8.0	8.0/8.0	8.0/8.0	8.0/8.0	8.0/8.0
	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum
65	Single, 10", Hydraulic* ²⁰	Single, 10", Hydraulic* ²⁰	Single, 10", Hydraulic* ²⁰	Single, 10"	Single, 10", Hydraulic* ²⁰	Single, 10"
	LSP and BV* ²¹	LSP and BV* ²¹	LSP and BV* ²¹	LSP and BV* ²¹	LSP and BV* ²¹	LSP and BV* ²¹
	Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone
	4-link with Lateral Rod	4-link with Lateral Rod	4-link with Lateral Rod	4-link with Lateral Rod	4-link with Lateral Rod	4-link with Lateral Rod
	Standard	Standard	Standard	Standard	Standard	Standard
70	Standard	Standard	Standard	Standard	Standard	Standard
	Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion
	15.6	15.6	15.6	15.6	15.6	15.6
	Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type

*16: 8 Seater

*21: Without ABS

*17: 9 Seater

*18: 10 Seater

*19: Option

*20: With VSC

Item		Area	G.C.C. Countries			
Body Type			3-door Wagon	5-door Wagon		
Vehicle Grade			VX	GX		VX
Model Code			GRJ125L-GJAGKV	TRJ120L-GKMEKV	TRJ120L-GKPEKV	GRJ120L-GKFGKV
Major Dimensions & Vehicle Weights	Overall	Length mm (in.)	4365 (171.9), 4405 (173.4)* ^{1, 3}	4810 (189.4)* ³ , 4850 (190.9)* ^{1, 3} , 4715 (185.6)* ^{2, 3}	4810 (189.4)* ³ , 4850 (190.9)* ^{1, 3} , 4715 (185.6)* ^{2, 3}	4810 (189.4)* ³ , 4850 (190.9)* ^{1, 3} , 4715 (185.6)* ^{2, 3}
		Width mm (in.)	1790 (70.5), 1875 (73.8)* ⁴	1790 (70.5), 1875 (73.8)* ⁴	1790 (70.5), 1875 (73.8)* ⁴	1790 (70.5), 1875 (73.8)* ⁴
		Height mm (in.)	1850 (72.8)* ^{5, 7}	1850 (72.8)* ⁵	1850 (72.8)* ⁵	1850 (72.8)* ^{5, 7} , 1840 (72.4)* ^{5, 6, 7}
	Wheel Base	mm (in.)	2455 (96.7)	2790 (109.8)	2790 (109.8)	2790 (109.8)
	Tread	Front mm (in.)	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹
		Rear mm (in.)	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹
	Room	Length mm (in.)	1805 (71.1)	2520 (99.2)	2520 (99.2)	2520 (99.2)
		Width mm (in.)	1530 (60.2)	1530 (60.2)	1530 (60.2)	1530 (60.2)
		Height mm (in.)	1260 (49.6)	1260 (49.6)	1260 (49.6)	1260 (49.6)
	Cargo Space	Length mm (in.)	—	—	—	—
		Width mm (in.)	—	—	—	—
		Height mm (in.)	—	—	—	—
	Overhang	Front mm (in.)	855 (33.7)* ³	855 (33.7)* ³	855 (33.7)* ³	855 (33.7)* ³
		Rear mm (in.)	1055 (41.5), 1095 (43.1)* ⁴	1165 (45.9), 1205 (47.4)* ⁴ , 1070 (42.1)* ²	1165 (45.9), 1205 (47.4)* ⁴ , 1070 (42.1)* ²	1165 (45.9), 1205 (47.4)* ⁴ , 1070 (42.1)* ²
	Min. Running Ground Clearance	mm (in.)	207 (8.1)	207 (8.1)	207 (8.1)	207 (8.1)
	Angle of Approach	degrees	31, 32* ⁴ , 26* ¹⁰ , 27* ⁴ , 10	31, 32* ⁴ , 26* ¹⁰ , 27* ⁴ , 10	31, 32* ⁴ , 26* ¹⁰ , 27* ⁴ , 10	31, 32* ⁴ , 26* ¹⁰ , 27* ⁴ , 10
	Angle of Departure	degrees	29, 30* ⁴	26, 27* ⁴	26, 27* ⁴	26, 27* ⁴
	Curb Weight	Front kg (lb)	910 - 980 (2006 - 2161)* ¹⁵	970 - 1040 (2138 - 2293)* ¹⁵ 970 - 1020 (2138 - 2249)* ¹⁶ 970 - 1030 (2138 - 2271)* ¹⁸	980 - 1040 (2161 - 2293)* ¹⁵ 980 - 1020 (2161 - 2249)* ¹⁶ 980 - 1030 (2161 - 2271)* ¹⁷	990 - 1070 (2183 - 2359)* ^{15, 16, 17}
		Rear kg (lb)	890 - 970 (1962 - 2138)* ¹⁵	890 - 960 (1962 - 2116)* ¹⁵ 930 - 980 (2050 - 2161)* ¹⁶ 910 - 970 (2006 - 2138)* ¹⁸	890 - 960 (1962 - 2116)* ¹⁵ 930 - 980 (2050 - 2161)* ¹⁶ 910 - 970 (2006 - 2138)* ¹⁷	900 - 1000 (1984 - 2205)* ¹⁵ 940 - 1050 (2072 - 2315)* ¹⁶ 920 - 1020 (2028 - 2249)* ¹⁷
		Total kg (lb)	1800 - 1950 (3968 - 4299)* ¹⁵	1860 - 2000 (4101 - 4409)* ¹⁵ 1900 - 2000 (4189 - 4409)* ¹⁶ 1880 - 2000 (4145 - 4409)* ¹⁸	1870 - 2000 (4123 - 4409)* ¹⁵ 1910 - 2000 (4211 - 4409)* ¹⁶ 1890 - 2000 (4167 - 4409)* ¹⁷	1890 - 2070 (4167 - 4564)* ¹⁵ 1930 - 2120 (4255 - 4674)* ¹⁶ 1910 - 2090 (4211 - 4608)* ¹⁷
	Gross Vehicle Weight	Front kg (lb)	1015 (2238)* ¹⁵	1105 (2436)* ¹⁵ 1055 (2326)* ¹⁶ 1135 (2502)* ¹⁸	1105 (2436)* ¹⁵ 1055 (2326)* ¹⁶ 1090 (2403)* ¹⁷	1135 (2502)* ¹⁵ 1125 (2480)* ¹⁶ 1130 (2491)* ¹⁷
		Rear kg (lb)	1585 (3494)* ¹⁵	1695 (3737)* ¹⁵ 1745 (3847)* ¹⁶ 1665 (3671)* ¹⁸	1695 (3737)* ¹⁵ 1745 (3847)* ¹⁶ 1710 (3770)* ¹⁷	1715 (3781)* ¹⁵ 1725 (3803)* ¹⁶ 1720 (3792)* ¹⁷
		Total kg (lb)	2600 (5732)* ¹⁵	2800 (6173)* ^{15, 16, 18}	2800 (6173)* ^{15, 16, 18}	2850 (6283)* ^{15, 16, 17}
	Fuel Tank Capacity	ℓ (Imp.gal.)	87 (19.1)	87 (19.1)	87 (19.1)	87 (19.1), 180 (39.6)* ¹²
	Luggage Compartment Capacity	m ³ (cu.ft.)	—	—	—	—
Performance	Max. Speed	km/h (mph)	180 (111.9)	165 (102.5)	165 (102.5)	180 (111.9)
	Max. Cruising Speed	km/h (mph)	180 (111.9)	165 (102.5)	165 (102.5)	180 (111.9)
	Max. Permissible Speed	1st Gear km/h (mph)	23 (14)* ¹³ , 58 (36)* ¹⁴	17 (11)* ¹³ , 45 (28)* ¹⁴	24 (15)* ¹³ , 61 (38)* ¹⁴	19 (12)* ¹³ , 49 (30)* ¹⁴
		2nd Gear km/h (mph)	39 (24)* ¹³ , 100 (62)* ¹⁴	32 (20)* ¹³ , 83 (52)* ¹⁴	43 (27)* ¹³ , 111 (69)* ¹⁴	36 (22)* ¹³ , 93 (58)* ¹⁴
		3rd Gear km/h (mph)	57 (35)* ¹³ , 146 (91)* ¹⁴	46 (29)* ¹³ , 119 (74)* ¹⁴	66 (41)* ¹³ , 165 (103)* ¹⁴	54 (34)* ¹³ , 138 (86)* ¹⁴
		4th Gear km/h (mph)	80 (50)* ¹³ , 180 (112)* ¹⁴	66 (41)* ¹³ , 165 (103)* ¹⁴	—	67 (42)* ¹³ , 172 (107)* ¹⁴
	Min. Turning Radius	Tire m (ft.)	5.2 (17.1)	5.7 (18.7)	5.7 (18.7)	5.7 (18.7)
		Body m (ft.)	5.6 (18.4)	6.2 (20.3)	6.2 (20.3)	6.2 (20.3)
	Engine Type		1GR-FE	2TR-FE	2TR-FE	1GR-FE
	Valve Mechanism		24-valve, DOHC	16-valve, DOHC	16-valve, DOHC	24-valve, DOHC
Engine	Bore × Stroke	mm (in.)	94.0 × 95.0 (3.70 × 3.74)	95.0 × 95.0 (3.74 × 3.74)	95.0 × 95.0 (3.74 × 3.74)	94.0 × 95.0 (3.70 × 3.74)
	Displacement	cm ³ (cu.in.)	3956 (241.4)	2694 (164.3)	2694 (164.3)	3956 (241.4)
	Compression Ratio		10.0 : 1	9.6 : 1	9.6 : 1	10.0 : 1
	Fuel System		EFI	EFI	EFI	EFI
	Research Octane No. or Cetane No. (Diesel)		95 or higher	91 or higher	91 or higher	95 or higher
	Max. Output	kW/rpm	179/5200 (SAE-NET)	120/5200 (SAE-NET)	120/5200 (SAE-NET)	179/5200 (SAE-NET)
	Max. Torque	N-m/rpm	376/3800 (SAE-NET)	246/3800 (SAE-NET)	246/3800 (SAE-NET)	376/3800 (SAE-NET)
Engine Electrical	Battery Capacity (5HR)	Voltage & Amp. hr.	12 - 55	12 - 48, 12 - 55* ¹⁹	12 - 48, 12 - 55* ¹⁹	12 - 55
	Alternator Output	Watts	960	960	960	960
	Starter Output	kW	1.6	1.6	1.6	1.6
Chassis	Clutch Type		—	Dry, Single Plate Diaphragm	—	Dry, Single Plate Diaphragm
	Transmission Type		A750F	R150F	A343F	RA61F
	Gear Ratio	In First	3.520	3.830	2.804	4.171
		In Second	2.042	2.062	1.531	2.190
		In Third	1.400	1.436	1.000	1.488
		In Fourth	1.000	1.000	0.753	1.193
		In Fifth	0.716	0.838	—	1.000
		In Sixth	—	—	—	0.799
	In Reverse		3.224	4.220	2.393	3.607
	Transfer Gear Ratio H4/L4		1.000/2.566	1.000/2.566	1.000/2.566	1.000/2.566
	Differential Gear Ratio (Front/Rear)		3.727/3.727	4.555/4.555	4.555/4.555	3.727/3.727
	Differential Gear Size (Front/Rear)	in.	8.0/8.0	8.0/8.0	8.0/8.0	8.0/8.0
	Brake Type	Front	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
		Rear	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
	Parking Brake Type		Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum
	Brake Booster Type and Size	in.	Single, 10", Hydraulic* ²⁰	Single, 10"	Single, 10"	Single, 10"
	Proportioning Valve Type		LSP and BV* ²¹	LSP and BV* ²¹	LSP and BV* ²¹	LSP and BV* ²¹
	Suspension Type	Front	Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone
		Rear	4-link with Lateral Rod	4-link with Lateral Rod	4-link with Lateral Rod	4-link with Lateral Rod
	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)		15.6	15.6	15.6	15.6
	Power Steering Type		Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type

*1: With Back Door - Mounted Spare Tire
 *2: With Underfloor - Mounted Spare Tire
 *3: With Grille Guard +75 mm (3.0 in.)
 *4: With Over Fender
 *5: With 265/65 R17 Tires +15 mm (0.6 in.)

*6: With Air Suspension
 *7: With Roof Rail +40 mm (1.6 in.)
 *8: With Coil Suspension and Gross Vehicle Weight
 *9: With Air Suspension on Rear and Gross Vehicle Weight
 *10: With Grille Guard

*11: With 265/65 R17 Tires
 *12: With Sub Fuel Tank System
 *13: Transfer in Low
 *14: Transfer in High
 *15: 5 Seater

	General Countries					
	G.C.C. Countries	3-door Wagon			5-door Wagon	
	VX	GX				
	GRJ120L-GKAGKV	TRJ125L-GJMEK	LJ125L-GJMEE	TRJ120R-GKMEK	TRJ120L-GKMEK	TRJ120L-GKPEK
5	4810 (189.4)* ³ , 4850 (190.9)* ^{1,3} , 4715 (185.6)* ^{2,3}	4365 (171.9)* ³ , 4405 (173.4)* ^{1,3}	4365 (171.9)* ³ , 4405 (173.4)* ^{1,3}	4810 (189.4)* ³ , 4850 (190.9)* ^{1,3} , 4715 (185.6)* ^{2,3}	4810 (189.4)* ³ , 4850 (190.9)* ^{1,3} , 4715 (185.6)* ^{2,3}	4810 (189.4), 4850 (190.9)* ¹
	1790 (70.5), 1875 (73.8)* ⁴	1790 (70.5), 1875 (73.8)* ⁴	1790 (70.5), 1875 (73.8)* ⁴	1790 (70.5), 1875 (73.8)* ⁴	1790 (70.5), 1875 (73.8)* ⁴	1790 (70.5), 1875 (73.8)* ⁴
	1850 (72.8)* ^{5,7} , 1840 (72.4)* ^{5,6,7}	1850 (72.8)* ^{5,7}	1850 (72.8)* ^{5,7}	1850 (72.8)* ^{5,7}	1850 (72.8)* ^{5,7}	1850 (72.8)* ^{5,7}
	2790 (109.8)	2455 (96.7)	2455 (96.7)	2790 (109.8)	2790 (109.8)	2790 (109.8)
	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹
10	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹	1535 (60.4), 1575 (62.0)* ¹¹
	2520 (99.2)	1805 (71.1)	1805 (71.1)	2520 (99.2)	2520 (99.2)	2520 (99.2)
	1530 (60.2)	1530 (60.2)	1530 (60.2)	1530 (60.2)	1530 (60.2)	1530 (60.2)
	1260 (49.6)	1260 (49.6)	1260 (49.6)	1260 (49.6)	1260 (49.6)	1260 (49.6)
	—	—	—	—	—	—
15	—	—	—	—	—	—
	—	—	—	—	—	—
	855 (33.7)* ³	855 (33.7)* ³	855 (33.7)* ³	855 (33.7)* ³	855 (33.7)* ³	855 (33.7)* ³
	1165 (45.9), 1205 (47.4)* ⁴ , 1070 (42.1)* ²	1055 (41.5), 1095 (43.1)* ⁴	1055 (41.9), 1095 (43.5)* ⁴	1165 (45.9), 1205 (47.4)* ⁴ , 1070 (42.1)* ²	1165 (45.9), 1205 (47.4)* ⁴ , 1070 (42.1)* ²	1165 (45.9), 1205 (47.4)* ⁴ , 1070 (42.1)* ²
	207 (8.1)	207 (8.1)	207 (8.1)	207 (8.1)	207 (8.1)	207 (8.1)
20	31, 32* ⁴ , 26* ¹⁰ , 27* ⁴ , 10	31, 32* ⁴ , 26* ¹⁰ , 27* ⁴ , 10	31, 32* ⁴ , 26* ¹⁰ , 27* ⁴ , 10	31, 32* ⁴ , 26* ¹⁰ , 27* ⁴ , 10	31, 32* ⁴ , 26* ¹⁰ , 27* ⁴ , 10	31, 32* ⁴ , 26* ¹⁰
	26, 27* ⁴	29, 30* ⁴	29, 30* ⁴	26, 27* ⁴	26, 27* ⁴	26, 27* ⁴
	1000 - 1080 (2205 - 2381)* ^{15,16,17}	860 - 950 (1896 - 2094)* ¹⁵	910 - 1000 (2006 - 2205)* ¹⁵	950 - 1030 (2094 - 2271)* ¹⁵ 950 - 1010 (2094 - 2227)* ¹⁶ 950 - 1020 (2094 - 2249)* ¹⁸	950 - 1030 (2094 - 2271)* ¹⁵ 950 - 1010 (2094 - 2227)* ¹⁶ 950 - 1020 (2094 - 2249)* ¹⁸	960 - 1030 (2116 - 2271)* ¹⁵ 960 - 1010 (2116 - 2227)* ¹⁶
	900 - 1000 (1984 - 2205)* ¹⁵ 940 - 1050 (2072 - 2315)* ¹⁶ 920 - 1020 (2028 - 2249)* ¹⁷	870 - 960 (1918 - 2116)* ¹⁵	880 - 960 (1940 - 2116)* ¹⁵	880 - 970 (1940 - 2138)* ¹⁵ 920 - 990 (2028 - 2183)* ¹⁶ 900 - 980 (1984 - 2161)* ¹⁸	880 - 970 (1940 - 2138)* ¹⁵ 920 - 990 (2028 - 2183)* ¹⁶ 900 - 980 (1984 - 2161)* ¹⁸	890 - 970 (1962 - 2138)* ¹⁵ 930 - 990 (2050 - 2183)* ¹⁶
	1900 - 2080 (4189 - 4586)* ¹⁵ 1940 - 2130 (4277 - 4696)* ¹⁶ 1920 - 2100 (4233 - 4630)* ¹⁷	1730 - 1910 (3814 - 4211)* ¹⁵	1790 - 1960 (3946 - 4321)* ¹⁵	1830 - 2000 (4034 - 4409)* ¹⁵ 1870 - 2000 (4123 - 4409)* ¹⁶ 1850 - 2000 (4079 - 4409)* ¹⁸	1830 - 2000 (4034 - 4409)* ¹⁵ 1870 - 2000 (4123 - 4409)* ¹⁶ 1850 - 2000 (4079 - 4409)* ¹⁸	1850 - 2000 (4079 - 4409)* ¹⁵ 1890 - 2000 (4167 - 4409)* ¹⁶
25	1145 (2524)* ¹⁵ 1140 (2513)* ^{16,17}	975 (2150)* ¹⁵	1035 (2282)* ¹⁵	1090 (2403)* ¹⁵ 1050 (2315)* ¹⁶ 1120 (2469)* ¹⁸	1090 (2403)* ¹⁵ 1050 (2315)* ¹⁶ 1120 (2469)* ¹⁸	1090 (2403)* ¹⁵ 1050 (2315)* ¹⁶
	1705 (3759)* ¹⁵ 1710 (3770)* ^{16,17}	1625 (3583)* ¹⁵	1565 (3450)* ¹⁵	1710 (3770)* ¹⁵ 1750 (3858)* ¹⁶ 1730 (3814)* ¹⁸	1710 (3770)* ¹⁵ 1750 (3858)* ¹⁶ 1730 (3814)* ¹⁸	1710 (3770)* ¹⁵ 1750 (3858)* ¹⁶
	2850 (6283)* ^{15,16,17}	2600 (5732)* ¹⁵	2600 (5732)* ¹⁵	2800 (6173)* ^{15,16} 2850 (6283)* ¹⁸	2800 (6173)* ^{15,16} 2850 (6283)* ¹⁸	2800 (6173)* ^{15,16}
	87 (19.1), 180 (39.6)* ¹²	87 (19.1)	87 (19.1)	87 (19.1), 180 (39.6)* ¹²	87 (19.1), 180 (39.6)* ¹²	87 (19.1), 180 (39.6)* ¹²
	—	—	—	—	—	—
30	180 (111.9)	165 (102.5)	145 (90)	165 (102.5)	165 (102.5)	165 (102.5)
	180 (111.9)	165 (102.5)	—	165 (102.5)	165 (102.5)	165 (102.5)
	23 (14)* ¹³ , 58 (36)* ¹⁴	17 (11)* ¹³ , 45 (28)* ¹⁴	15 (9)* ¹³ , 38 (23)* ¹⁴	17 (11)* ¹³ , 45 (28)* ¹⁴	17 (11)* ¹³ , 45 (28)* ¹⁴	24 (15)* ¹³ , 61 (38)* ¹⁴
	39 (24)* ¹³ , 100 (62)* ¹⁴	32 (20)* ¹³ , 83 (52)* ¹⁴	25 (15)* ¹³ , 63 (39)* ¹⁴	32 (20)* ¹³ , 83 (52)* ¹⁴	32 (20)* ¹³ , 83 (52)* ¹⁴	43 (27)* ¹³ , 111 (69)* ¹⁴
	57 (35)* ¹³ , 146 (91)* ¹⁴	46 (29)* ¹³ , 119 (74)* ¹⁴	40 (24)* ¹³ , 102 (63)* ¹⁴	46 (29)* ¹³ , 119 (74)* ¹⁴	46 (29)* ¹³ , 119 (74)* ¹⁴	66 (41)* ¹³ , 165 (103)* ¹⁴
35	80 (50)* ¹³ , 180 (112)* ¹⁴	66 (41)* ¹³ , 165 (103)* ¹⁴	—	66 (41)* ¹³ , 165 (103)* ¹⁴	66 (41)* ¹³ , 165 (103)* ¹⁴	—
	5.7 (18.7)	5.2 (17.1)	5.2 (17.1)	5.7 (18.7)	5.7 (18.7)	5.7 (18.7)
	6.2 (20.3)	5.6 (18.4)	5.6 (18.4)	6.2 (20.3)	6.2 (20.3)	6.2 (20.3)
	1GR-FE	2TR-FE	5L-E	2TR-FE	2TR-FE	2TR-FE
	24-valve, DOHC	16-valve, DOHC	8-valve, OHC	16-valve, DOHC	16-valve, DOHC	16-valve, DOHC
40	94.0 × 95.0 (3.70 × 3.74)	95.0 × 95.0 (3.74 × 3.74)	99.5 × 96.0 (3.92 × 3.78)	95.0 × 95.0 (3.74 × 3.74)	95.0 × 95.0 (3.74 × 3.74)	95.0 × 95.0 (3.74 × 3.74)
	3956 (241.4)	2694 (164.3)	2986 (182.2)	2694 (164.3)	2694 (164.3)	2694 (164.3)
	10.0 : 1	9.6 : 1	22.2 : 1	9.6 : 1	9.6 : 1	9.6 : 1
	EFI	EFI	Distributor Type	EFI	EFI	EFI
	95 or higher	91 or higher	50 or higher	91 or higher	91 or higher	91 or higher
45	179/5200 (SAE-NET)	120/5200 (SAE-NET)	70/4000 (SAE-NET)	120/5200 (SAE-NET)	120/5200 (SAE-NET)	120/5200 (SAE-NET)
	376/3800 (SAE-NET)	246/3800 (SAE-NET)	197/2400 (SAE-NET)	246/3800 (SAE-NET)	246/3800 (SAE-NET)	246/3800 (SAE-NET)
	12 - 55	12 - 48	12 - 64	12 - 48	12 - 48	12 - 48
	960	960	1080	960	960	960
	1.6, 2.0* ¹⁹	1.6	2.2	1.6	1.6	1.6
50	—	Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm	—
	A750F	R150F	G52	R150F	R150F	A343F
	3.520	3.830	3.928	3.830	3.830	2.804
	2.042	2.062	2.333	2.062	2.062	1.531
	1.400	1.436	1.451	1.436	1.436	1.000
55	1.000	1.000	1.000	1.000	1.000	0.753
	0.716	0.838	0.851	0.838	0.838	—
	—	—	—	—	—	—
	3.224	4.220	4.743	4.220	4.220	2.393
	1.000/2.566	1.000/2.566	1.000/2.566	1.000/2.566	1.000/2.566	1.000/2.566
60	3.727/3.727	4.555/4.555	4.555/4.555	4.555/4.555	4.555/4.555	4.555/4.555
	8.0/8.0	8.0/8.0	8.0/8.0	8.0/8.0	8.0/8.0	8.0/8.0
	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc
	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum	Duo-servo Drum
65	Single, 10", Hydraulic* ²⁰	Single, 10"	Single, 10"	Single, 10"	Single, 10"	Single, 10"
	LSP and BV* ²¹	LSP and BV* ²¹	LSP and BV* ²¹	LSP and BV* ²¹	LSP and BV* ²¹	LSP and BV* ²¹
	Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone
	4-link with Lateral Rod	4-link with Lateral Rod	4-link with Lateral Rod	4-link with Lateral Rod	4-link with Lateral Rod	4-link with Lateral Rod
	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
	15.6	15.6	15.6	15.6	15.6	15.6
	Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type

*16: 8 Seater

*17: 9 Seater

*18: 10 Seater

*19: Option

*20: With VSC

*21: Without ABS

Item			Area	General Countries				
Body Type				5-door Wagon				
Vehicle Grade				VX		GX		
Model Code				GRJ120L-GKFGK	GRJ120L-GKAGK	LJ120R-GKMEE	LJ120L-GKMEE	
Major Dimensions & Vehicle Weights	Overall	Length	mm (in.)	4810 (189.4) ³ , 4850 (190.9) ^{*1,3} , 4715 (185.6) ^{*2,3}	4810 (189.4) ³ , 4850 (190.9) ^{*1,3} , 4715 (185.6) ^{*2,3}	4810 (189.4) ³ , 4850 (190.9) ^{*1,3} , 4715 (185.6) ^{*2,3}	4810 (189.4) ³ , 4850 (190.9) ^{*1,3} , 4715 (185.6) ^{*2,3}	5
		Width	mm (in.)	1790 (70.5), 1875 (73.8) ^{*4}	1790 (70.5), 1875 (73.8) ^{*4}	1790 (70.5), 1875 (73.8) ^{*4}	1790 (70.5), 1875 (73.8) ^{*4}	
		Height	mm (in.)	1850 (72.8) ^{*5,7} , 1840 (72.4) ^{*5,6,7}	1850 (72.8) ^{*5,7} , 1840 (72.4) ^{*5,6,7}	1850 (72.8) ^{*5,7}	1850 (72.8) ^{*5,7}	
	Wheel Base		mm (in.)	2790 (109.8)	2790 (109.8)	2790 (109.8)	2790 (109.8)	
	Tread	Front	mm (in.)	1535 (60.4), 1575 (62.0) ^{*11}	1535 (60.4), 1575 (62.0) ^{*11}	1535 (60.4), 1575 (62.0) ^{*11}	1535 (60.4), 1575 (62.0) ^{*11}	10
		Rear	mm (in.)	1535 (60.4), 1575 (62.0) ^{*11}	1535 (60.4), 1575 (62.0) ^{*11}	1535 (60.4), 1575 (62.0) ^{*11}	1535 (60.4), 1575 (62.0) ^{*11}	
	Room	Length	mm (in.)	2520 (99.2)	2520 (99.2)	2520 (99.2)	2520 (99.2)	
		Width	mm (in.)	1530 (60.2)	1530 (60.2)	1530 (60.2)	1530 (60.2)	
		Height	mm (in.)	1260 (49.6)	1260 (49.6)	1260 (49.6)	1260 (49.6)	
	Cargo Space	Length	mm (in.)	—	—	—	—	15
		Width	mm (in.)	—	—	—	—	
		Height	mm (in.)	—	—	—	—	
	Overhang	Front	mm (in.)	855 (33.7) ^{*3}	855 (33.7) ^{*3}	855 (33.7) ^{*3}	855 (33.7) ^{*3}	
		Rear	mm (in.)	1165 (45.9), 1205 (47.4) ^{*4} , 1070 (42.1) ^{*2}	1165 (45.9), 1205 (47.4) ^{*4} , 1070 (42.1) ^{*2}	1165 (45.9), 1205 (47.4) ^{*4} , 1070 (42.1) ^{*2}	1165 (45.9), 1205 (47.4) ^{*4} , 1070 (42.1) ^{*2}	
	Min. Running Ground Clearance		mm (in.)	207 (8.1)	207 (8.1)	207 (8.1)	207 (8.1)	
	Angle of Approach		degrees	31, 32 ^{*4} , 26 ^{*10} , 27 ^{*4} , 10	31, 32 ^{*4} , 26 ^{*10} , 27 ^{*4} , 10	31, 32 ^{*4} , 26 ^{*10} , 27 ^{*4} , 10	31, 32 ^{*4} , 26 ^{*10} , 27 ^{*4} , 10	20
	Angle of Departure		degrees	26, 27 ^{*4}	26, 27 ^{*4}	26, 27 ^{*4}	26, 27 ^{*4}	
	Curb Weight	Front	kg (lb)	970 - 1060 (2138 - 2337) ^{*15,16}	980 - 1070 (2161 - 2359) ^{*15,16}	1000 - 1090 (2205 - 2403) ^{*15,16} 1000 - 1070 (2205 - 2359) ^{*18}	1000 - 1090 (2205 - 2403) ^{*15,16} 1000 - 1070 (2205 - 2359) ^{*18}	
			kg (lb)	900 - 1000 (1984 - 2205) ^{*15} 940 - 1050 (2072 - 2315) ^{*16}	900 - 1000 (1984 - 2205) ^{*15} 940 - 1050 (2072 - 2315) ^{*16}	890 - 990 (1962 - 2183) ^{*15} 930 - 1020 (2050 - 2249) ^{*16} 910 - 990 (2006 - 2183) ^{*18}	890 - 990 (1962 - 2183) ^{*15} 930 - 1020 (2050 - 2249) ^{*16} 910 - 990 (2006 - 2183) ^{*18}	
		Total	kg (lb)	1870 - 2060 (4123 - 4542) ^{*15} 1910 - 2110 (4211 - 4652) ^{*16}	1880 - 2070 (4145 - 4564) ^{*15} 1920 - 2120 (4233 - 4674) ^{*16}	1890 - 2080 (4167 - 4586) ^{*15} 1930 - 2110 (4255 - 4652) ^{*16} 1910 - 2060 (4211 - 4542) ^{*18}	1890 - 2080 (4167 - 4586) ^{*15} 1930 - 2110 (4255 - 4652) ^{*16} 1910 - 2060 (4211 - 4542) ^{*18}	
		Gross Vehicle Weight	Front	kg (lb)	1130 (2491) ^{*15,16}	1140 (2513) ^{*15,16}	1160 (2557) ^{*15,16} , 1170 (2579) ^{*18}	1160 (2557) ^{*15,16} , 1170 (2579) ^{*18}
	Rear		kg (lb)	1670 (3682) ^{*15,16}	1660 (3660) ^{*15,16}	1640 (3616) ^{*15,16} , 1730 (3814) ^{*18}	1640 (3616) ^{*15,16} , 1730 (3814) ^{*18}	
	Total		kg (lb)	2800 (6173) ^{*15,16}	2800 (6173) ^{*15,16}	2800 (6173) ^{*15,16} , 2900 (6393) ^{*18}	2800 (6173) ^{*15,16} , 2900 (6393) ^{*18}	
	Fuel Tank Capacity	ℓ (Imp.gal.)	87 (19.1), 180 (39.6) ^{*12}	87 (19.1), 180 (39.6) ^{*12}	87 (19.1), 180 (39.6) ^{*12}	87 (19.1), 180 (39.6) ^{*12}		
	Luggage Compartment Capacity	m ³ (cu.ft.)	—	—	—	—		
	Performance	Max. Speed	km/h (mph)	180 (111.9)	180 (111.9)	145 (90)	145 (90)	30
Max. Cruising Speed		km/h (mph)	180 (111.9)	180 (111.9)	—	—		
Max. Permissible Speed		1st Gear	km/h (mph)	19 (12) ^{*13} , 49 (30) ^{*14}	23 (14) ^{*13} , 58 (36) ^{*14}	15 (9) ^{*13} , 38 (23) ^{*14}	15 (9) ^{*13} , 38 (23) ^{*14}	
		2nd Gear	km/h (mph)	36 (22) ^{*13} , 93 (58) ^{*14}	39 (24) ^{*13} , 100 (62) ^{*14}	25 (15) ^{*13} , 63 (39) ^{*14}	25 (15) ^{*13} , 63 (39) ^{*14}	
		3rd Gear	km/h (mph)	54 (34) ^{*13} , 138 (86) ^{*14}	57 (35) ^{*13} , 146 (91) ^{*14}	40 (24) ^{*13} , 102 (63) ^{*14}	40 (24) ^{*13} , 102 (63) ^{*14}	
		4th Gear	km/h (mph)	67 (42) ^{*13} , 172 (107) ^{*14}	80 (50) ^{*13} , 180 (112) ^{*14}	—	—	35
Min. Turning Radius	Tire	m (ft.)	5.7 (18.7)	5.7 (18.7)	5.7 (18.7)	5.7 (18.7)		
	Body	m (ft.)	6.2 (20.3)	6.2 (20.3)	6.2 (20.3)	6.2 (20.3)		
Engine	Engine Type		1GR-FE	1GR-FE	5L-E	5L-E		
	Valve Mechanism		24-valve, DOHC	24-valve, DOHC	8-valve, OHC	8-valve, OHC	40	
	Bore × Stroke	mm (in.)	94.0 × 95.0 (3.70 × 3.74)	94.0 × 95.0 (3.70 × 3.74)	99.5 × 96.0 (3.92 × 3.78)	99.5 × 96.0 (3.92 × 3.78)		
	Displacement	cm ³ (cu.in.)	3956 (241.4)	3956 (241.4)	2986 (182.2)	2986 (182.2)		
	Compression Ratio		10.0 : 1	10.0 : 1	22.2 : 1	22.2 : 1		
	Fuel System		EFI	EFI	Distributor Type	Distributor Type		
	Research Octane No. or Cetane No. (Diesel)		95 or higher	95 or higher	50 or higher	50 or higher		
	Max. Output	kW/rpm	179/5200 (SAE-NET)	179/5200 (SAE-NET)	70/4000 (SAE-NET)	70/4000 (SAE-NET)	45	
Max. Torque	N·m/rpm	376/3800 (SAE-NET)	376/3800 (SAE-NET)	197/2400 (SAE-NET)	197/2400 (SAE-NET)			
Engine Electrical	Battery Capacity (5HR)	Voltage & Amp. hr.	12 - 55	12 - 55	12 - 64	12 - 64		
	Alternator Output	Watts	960	960	1080	1080		
	Starter Output	kW	1.6, 2.0 ^{*19}	1.6, 2.0 ^{*19}	2.2	2.2		
Chassis	Clutch Type		Dry, Single Plate Diaphragm	—	Dry, Single Plate Diaphragm	Dry, Single Plate Diaphragm	50	
	Transmission Type		RA61F	A750F	G52	G52		
	Gear Ratio	In First		4.171	3.520	3.928	3.928	
		In Second		2.190	2.042	2.333	2.333	
		In Third		1.488	1.400	1.451	1.451	
		In Fourth		1.193	1.000	1.000	1.000	55
		In Fifth		1.000	0.716	0.851	0.851	
		In Sixth		0.799	—	—	—	
	In Reverse		3.607	3.224	4.743	4.743		
	Transfer Gear Ratio H4/L4		1.000/2.566	1.000/2.566	1.000/2.566	1.000/2.566		
	Differential Gear Ratio (Front/Rear)		3.727/3.727	3.727/3.727	4.555/4.555	4.555/4.555	60	
	Differential Gear Size (Front/Rear)	in.	8.0/8.0	8.0/8.0	8.0/8.0	8.0/8.0		
	Brake Type	Front		Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated Disc	
		Rear		Ventilated Disc	Ventilated Disc	Ventilated Disc	Ventilated 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", Hydraulic ^{*20}	Single, 10"	Single, 10"	65
	Proportioning Valve Type			LSP and BV ^{*21}	LSP and BV ^{*21}	LSP and BV	LSP and BV	
Suspension Type	Front		Double Wishbone	Double Wishbone	Double Wishbone	Double Wishbone		
	Rear		4-link with Lateral Rod	4-link with Lateral Rod	4-link with Lateral Rod	4-link with Lateral Rod		
Stabilizer Bar	Front		Standard	Standard	Standard	Standard	70	
	Rear		Standard	Standard	Standard	Standard		
Steering Gear Type			Rack and Pinion	Rack and Pinion	Rack and Pinion	Rack and Pinion		
Steering Gear Ratio (Overall)			15.6	15.6	15.6	15.6		
Power Steering Type			Hydraulic Type	Hydraulic Type	Hydraulic Type	Hydraulic Type		

*1: With Back Door - Mounted Spare Tire
 *2: With Underfloor - Mounted Spare Tire
 *3: With Grille Guard +75 mm (3.0 in.)
 *4: With Over Fender
 *5: With 265/65 R17 Tires +15 mm (0.6 in.)

*6: With Air Suspension
 *7: With Roof Rail +40 mm (1.6 in.)
 *8: With Coil Suspension and Gross Vehicle Weight
 *9: With Air Suspension on Rear and Gross Vehicle Weight
 *10: With Grille Guard

*11: With 265/65 R17 Tires
 *12: With Sub Fuel Tank System
 *13: Transfer in Low
 *14: Transfer in High
 *15: 5 Seater

General Countries	
5-door Wagon	
VX	
KZJ120L-GKMG	KZJ120L-GKPGT
4810 (189.4)*3, 4850 (190.9)*1, 3, 4715 (185.6)*2, 3	4810 (189.4)*3, 4850 (190.9)*1, 3, 4715 (185.6)*2, 3
1790 (70.5), 1875 (73.8)*4	1790 (70.5), 1875 (73.8)*4
1850 (72.8)*5, 7, 1840 (72.4)*5, 6, 7	1850 (72.8)*5, 7, 1840 (72.4)*5, 6, 7
2790 (109.8)	2790 (109.8)
1535 (60.4), 1575 (62.0)*11	1535 (60.4), 1575 (62.0)*11
1535 (60.4), 1575 (62.0)*11	1535 (60.4), 1575 (62.0)*11
2520 (99.2)	2520 (99.2)
1530 (60.2)	1530 (60.2)
1260 (49.6)	1260 (49.6)
—	—
—	—
—	—
855 (33.7)*3	855 (33.7)*3
1165 (45.9), 1205 (47.4)*4, 1070 (42.1)*2	1165 (45.9), 1205 (47.4)*4, 1070 (42.1)*2
207 (8.1)	207 (8.1)
31, 32*4, 26*10, 27*4, 10	31, 32*4, 26*10, 27*4, 10
26, 27*4, 25*6, 26*4, 6	26, 27*4, 25*6, 26*4, 6
1040 - 1130 (2293 - 2491)*15, 16	1050 - 1140 (2315 - 2513)*15, 16
900 - 990 (1984 - 2183)*15	900 - 990 (1984 - 2183)*15
940 - 1030 (2072 - 2271)*16	940 - 1030 (2072 - 2271)*16
1940 - 2120 (4277 - 4674)*15	1950 - 2130 (4299 - 4696)*15
1980 - 2160 (4365 - 4762)*16	1990 - 2170 (4387 - 4784)*16
1200 (2646)*15, 16	1210 (2668)*15, 16
1650 (3638)*15, 16	1640 (3616)*15, 16
2850 (6283)*15, 16	2850 (6283)*15, 16
87 (19.1), 180 (39.6)*12	87 (19.1), 180 (39.6)*12
—	—
155 (96)	160 (99)
155 (96)	160 (99)
16 (9)*13, 40 (24)*14	21 (13)*13, 55 (34)*14
29 (18)*13, 75 (46)*14	39 (24)*13, 101 (62)*14
42 (26)*13, 107 (66)*14	—
—	—
5.7 (18.7)	5.7 (18.7)
6.2 (20.3)	6.2 (20.3)
1KZ-TE	1KZ-TE
8-valve, OHC	8-valve, OHC
96.0 × 103.0 (3.78 × 4.06)	96.0 × 103.0 (3.78 × 4.06)
2982 (181.9)	2982 (181.9)
21.0 : 1	21.0 : 1
Distributor Type	Distributor Type
50 or higher	50 or higher
96/3600 (SAE-NET)	96/3600 (SAE-NET)
343/2000 (SAE-NET)	343/2000 (SAE-NET)
12 - 64	12 - 64
960	960
2.2	2.7
Dry, Single Plate Diaphragm	—
R150F	A343F
3.830	2.804
2.062	1.531
1.436	1.000
1.000	0.753
0.838	—
—	—
4.220	2.393
1.000/2.566	1.000/2.566
4.100/4.100	4.100/4.100
8.0/8.0	8.0/8.0
Ventilated Disc	Ventilated Disc
Ventilated Disc	Ventilated Disc
Duo-servo Drum	Duo-servo Drum
Single, 10"	Single, 10"
LSP and BV*21	LSP and BV*21
Double Wishbone	Double Wishbone
4-link with Lateral Rod	4-link with Lateral Rod
Standard	Standard
Standard	Standard
Rack and Pinion	Rack and Pinion
15.6	15.6
Hydraulic Type	Hydraulic Type

*16: 8 Seater

*17: 9 Seater

*18: 10 Seater

*19: Option

*20: With VSC

*21: Without ABS