

LAND CRUISER

Item	Area	U.S.A.		
Body Type		Wagon		
Vehicle Grade		VX		
Model Code		FZJ80L-GNPEKA		
Major Dimensions & Vehicle Weights	Overall	Length mm (in.)	4820 (189.8)	
		Width mm (in.)	1930 (76.0)	
		Height mm (in.)	1870 (73.2)	
	Wheel Base	mm (in.)	2850 (112.2)	
	Tread	Front mm (in.)	1595 (62.8)	
		Rear mm (in.)	1600 (63.0)	
	Effective Head Room	Front mm (in.)	1024 (40.3), 980 (38.6)*1	
		Rear mm (in.)	*2	
	Effective Leg Room	Front mm (in.)	1072 (42.2)	
		Rear mm (in.)	853 (33.6)*3, 847 (33.3)*4	
	Shoulder Room	Front mm (in.)	1490 (58.7)	
		Rear mm (in.)	1490 (58.7)	
	Cargo Space	Length mm (in.)	1601 (63.0), 1594 (62.8)*5	
		Width mm (in.)	1119 (44.1)	
		Height mm (in.)	1079 (42.5)	
	Overhang	Front mm (in.)	830 (32.7)	
		Rear mm (in.)	1140 (44.9)	
	Min. Running Ground Clearance	mm (in.)	275 (10.8)	
	Angle of Approach	degrees	33	
	Angle of Departure	degrees	22	
Curb Weight	Front kg (lb)	1165 (2568), 1160 (2557)*6		
	Rear kg (lb)	990 (2183), 1040 (2293)*6		
	Total kg (lb)	2155 (4751), 2200 (4850)*6		
Gross Vehicle Weight	Front kg (lb)	—		
	Rear kg (lb)	—		
	Total kg (lb)	2935 (6471)		
Fuel Tank Capacity	l (U.S. gal., Imp. gal.)	95 (25.1, 20.9)		
Luggage Compartment Capacity	m ³ (cu. ft.)	—		
Performance	Max. Speed	km/h (mph)	175 (109)	
	Max. Cruising Speed	km/h (mph)	140 (87)	
	Max. Permissible Speed	1st Gear km/h (mph)	22 (14)*7, 56 (35)*8	
		2nd Gear km/h (mph)	44 (27)*7, 109 (68)*8	
		3rd Gear km/h (mph)	67 (42)*7, 167 (104)*8	
		4th Gear km/h (mph)	—	
	Turning Diameter (Outside Front)	Wall to Wall m (ft.)	12.8 (42.0)	
Curb to Curb m (ft.)		12.3 (40.4)		
Engine	Engine Type		1FZ-FE	
	Valve Mechanism		24-Valve, DOHC	
	Bore x Stroke	mm (in.)	100.0 x 95.0 (3.94 x 3.74)	
	Displacement	cm ³ (cu. in.)	4477 (273.2)	
	Compression Ratio		9.0	
	Carburetor Type		SFI	
	Research Octane No.	RON	91	
	Max. Output (SAE-NET)	kW / rpm (HP @ rpm)	158/4600 (212 @ 4600)	
Max. Torque (SAE-NET)	N·m / rpm (lb-ft @ rpm)	373/3200 (275 @ 3200)		
Engine Electrical	Battery Capacity (SHR)	Voltage & Amp. hr.	12-64, 12-56*9	
	Alternator Output	Watts	960	
	Starter Output	kW	2.0, 1.4*1	
Chassis	Clutch Type		—	
	Transmission Type		A343F	
	Transmission Gear Ratio	In First		2.804
		In Second		1.531
		In Third		1.000
		In Fourth		0.753
		In Fifth		—
		In Reverse		2.393
	Transfer Gear Ratio H4/L4		1.000/2.488	
	Differential Gear Ratio (Front/Rear)		4.100/4.100	
	Differential Gear Size (Front/Rear)	in.	8"/9.5"	
	Brake Type	Front		Ventilated Disc
		Rear		Ventilated Disc
	Parking Brake Type		Duo-Servo	
	Brake Booster Type and Style	in.	Tandem 8" + 9"	
Proportioning Valve Type		LSP & BV		
Suspension Type	Front		3 Links, Rigid, Coil	
	Rear		4 Links, Rigid, Coil	
Stabilizer Bar	Front		STD	
	Rear		STD	
Steering Gear Type		Recirculating Ball		
Steering Gear Ratio (Overall)		18.59		
Power Steering Type		Integral Type		

*2	Center Seat	Outer Seat
w/ Moon Roof	1008 (39.7)	1009 (39.7)
w/o Moon Roof	963 (37.9)	960 (37.8)

*1: With Moon Roof, *3: Outer Seat, *4: Center Seat, *5: Leather Package, *6: With 3rd Seat, *7: Transfer in Low, *8: Transfer in High, *9: Option