

EXTERIOR DIMENSIONS		
Wheelbase		109.8 in. (2,790 mm)
Overall Length		196.9 in. (5,000 mm)
Overall Width		74.6 in. (1,895 mm)
Overall Height		67.3 in. (1,710 mm)
Tread Width	Front	64.4 in (1,635 mm)
	Rear	64.0 in (1,625 mm)
Minimum Running Ground Clearance		8.1 in (205mm)

INTERIOR DIMENSIONS		
Seating Capacity		7 (6 with Captain's Chairs Models)
Headroom w/out moonroof	Front	39.8 in. (1,009.8mm)
	Second Row	38.5 in. (977.3mm)
	Third Row	34.8 in. (883.9mm)
Headroom w/ moonroof	Front	38.7 in. (983.4mm)
	Second Row	37.9 in. (963.4mm)
	Third Row	34.8 in. (883.9mm)
Legroom	Front	41.4 in. (1,050.5mm)
	Second Row	30.9 in. (786.1mm)
	Third Row	23.5 in. (597.3mm)
Shoulder Room	Front	58.3 in. (1,479.8mm)
	Second Row	57.8 in. (1,467.3mm)
	Third Row	45.7 in. (1,161.9mm)
Hip Room	Front	55.8 in. (1,417.2mm)
	Second Row	55.8 in. (1,417.4mm)
	Third Row	43.8 in. (1,113.4mm)
Passenger Volume		117.0ft ³ (3.31m ³)
		114.9 ft^3 -with moonroof (3.25 m^3)
Cargo Volume		2nd row and 3rd row seat folded (Floor to roof): 1656 Liters
		3rd row seat folded (Floor to roof): 652 Liters
		No seat folded (Floor to roof): 176 Liters

6

WEIGHTS AND CAPACITIES		
Curb Weight	FWD	4,464lb (2,025kg) 4,442lb (2,015kg) - w/Captain's Chair Models
	AWD	4,619lb (2,095kg) 4,597lb (2,085kg) - w/Captain's Chair Models
Gross Vehicle Weight Rating (in lbs.)	FWD AWD	5,897lb (2,675kg) 5,986lb (2,715kg)





	100 and (70 5 1)
Fuel Capacity	
i dei capacity	17.2 gai. (7 2.3 L)

ENGINE	
Type, Materials	V6, aluminum block and heads
Designation	2GR-FKS
Valvetrain	DOHC 24-valve with VVT-iW
Displacement	3.5 liter
Bore x Stroke	3.70 in. x 3.27 in.
Compression Ratio	11.8:1
Horsepower	290 hp @ 6,300 rpm
Torque	263 lbft. @ 4,700 rpm
Maximum Output	6,300 rpm
Fuel System	Sequential Multiport Fuel Injection (EFI, D-4S)
Recommended Octane Rating	91 or more
Emission Certification	LEV III (California) ULEV 70

DRIVETRAIN		
Layout		Front engine, full-time all-weather drive (AWD), or front engine, front-wheel drive (FWD)
Transmission Type (Gas)		8-speed Automatic Electronically Controlled Transmission (ECT)
Designation		U881E (FWD)/ U881F (AWD)
Gear Ratios (Gas)	1 st	5.250
	2 nd	3.028
	3 rd	1.950
	4 th	1.456
	5 th	1.220
	6 th	1.000
	7 th	0.808
	8 th	0.673
	Reverse	4.014
Differential Ratio		3.329:1(FWD) 3.329:1/2.277:1(AWD)
All-Weather Drive (Rear Differential)		Electronically controlled Active Torque Control



CHASSIS AND BODY		
Body/Frame		Unitized steel, aluminum (e.g. hood, rear door)
Suspension	Front	MacPherson strut, coil springs
	Rear	Double Wishbone type, coil springs
Steering	Туре	Electric Power Steering (EPS): Rack and pinion with electronic power assist 2.70 -Turns (Lock to Lock) 22.6 ft Turning Radius (Wall to Wall) 19.4 ft Turning Radius (Curb to Curb)
Brakes/Type	Front	Ventilated Disc/12.9 in.
	Rear	Ventilated Disc/13.3 in.
Wheel Size/Type		18 x 8.0 in. (standard)
		20 x 8.0 in. (optional)
Tire Size/Type		235/65R18 (standard)
		235/55R20 (optional)
Spare Tire/Wheel		Compact spare

PERFORMANCE		
0-60 mph Acceleration (manuf. estimate) Gas	FWD AWD	7.9 seconds 8.1 seconds
Top Track Speed (electronically limited)	7,,,,,	124 mph
Estimated Fuel Economy* (City/Hwy/Combined) Gas	FWD AWD	19/26/22 18/25/21
Coefficient of Drag (Cd)		0.33

 $^{{}^{\}star}\text{MPG}$ estimates determined by Lexus. EPA estimates not available at time of printing. Actual mileage will vary