



<i>EXTERIOR DIMENSIONS</i>		
Wheelbase		113.0 in.
Overall Length		195.9 in.
Overall Width		73.4 in.
Overall Height		56.9 in.
Tread Width	- Front	62.9 in.
	- Rear	63.4 in.

<i>INTERIOR DIMENSIONS</i>		
Seating Capacity		5
Headroom	- Front	37.5 in. (with moonroof) 37.6 in. (with panoramic roof)
	- Rear	37.8 in.
Legroom - Front		42.4 in.
	- Rear	39.2 in.
Shoulder Room - Front		55.9 in.
	- Rear	54.3 in.
Hip Room	- Front	55.0 in.
	- Rear	54.3 in.
EPA Passenger Volume		99.9 cu. ft.
EPA Cargo Volume		16.7 cu. ft.

<i>WEIGHTS AND CAPACITIES</i>		
Curb Weight		3,649 lbs.
GVWR		4,740 lbs.
Weight Distribution - Percent Front/Rear		61/39
Fuel Capacity		15.9 gal.



<i>ENGINE</i>	
Type, Materials	V6 aluminum block and cylinder heads
Designation	2GR-FKS
Valvetrain	DOHC 24-valve with Variable Valve Timing intelligence Wide VVTiW (intake), Variable Valve Timing intelligence VVTi (exhaust)
Displacement	3.5 liter (3,456 cc)
Bore x Stroke	3.70 in. x 3.27 in.
Compression Ratio	11.8:1
Horsepower (SAE)	302 hp @ 6,600 rpm
Torque	267 lb.-ft. @ 4,700 rpm
Fuel System	D-4S (direct and port injected)
Fuel Requirement	Regular 87 octane unleaded
Emission Certification	ULEV70

<i>DRIVETRAIN</i>	
Layout	Front engine, front-wheel drive
Transmission Type	8-speed Direct Shift automatic
Designation	UA80E
Gear Ratios	1 st 5.519
	2 nd 3.184
	3 rd 2.050
	4 th 1.491
	5 th 1.234
	6 th 1.000
	7 th 0.800
	8 th 0.673
	Reverse 4.222
Final Drive Ratio	2.561



CHASSIS AND BODY	
Body/Frame	Unitized steel body/frame structure
Suspension - Front	MacPherson strut-type independent suspension
- Rear	Trailing arm multilink independent suspension
Steering - Type	Rack mounted electric rack and pinion
- Turns (lock to lock)	2.7 (2.6 w/18" or 19" wheels/tires)
- Turning Radius (curb to curb)	19.0 ft. (19.4 w/18" or 19" wheels/tires)
Brakes - Type	Four-wheel power-assisted disc brakes with ABS, Electronic Brakeforce Distribution (EBD), Brake Assist (BA), Traction Control (TRAC) and Vehicle Stability Control (VSC)
- Front	12.0 in. ventilated disc
- Rear	11.1 in. solid disc
Anti-lock Braking System	4 channel, 4 sensor
Wheel Size/Type	17 x 7.5J split 10-spoke aluminum alloy w/machine finish
- Optional	18 x 8J split 10-spoke high gloss aluminum alloy w/machine finish 18 x 8J multi-spoke aluminum alloy w/Hyper Chrome coating 19 x 8J split spoke aluminum alloy w/dark premium metallic coating
Tire Size/Type	215/55R17 all-season tire
- Optional	235/45R18 all-season tire 235/40R19 all-season tire
Tire Brands	Michelin and Bridgestone

PERFORMANCE	
0-60 mph Acceleration (mfr. estimate)	6.6 sec
Top Track Speed (mfr. estimate)	131 mph (electronically limited)
Manufacturer Estimated Fuel Economy (City/Hwy/Combined)	22/33/26 (ES 350) 22/31/25 (ES 350 F SPORT)
Coefficient of Drag (Cd)	0.29 (.26 F SPORT)