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SPECIFICATIONS

## ENGINE

Type	1.5-liter, 4-cylinder, DOHC 16-valve EFI with VVT-i, aluminum alloy block and head
Bore and Stroke	2.95 x 3.33 inches
Displacement	1,497 cc
Compression Ratio	10.5:1
Valve Train	4-valve/cylinder with VVT-i
Horsepower (SAE)**	103 hp @ 6,000 RPM
Torque**	101 lb.-ft. @ 4,200 RPM
Ignition System	Toyota Direct Ignition (TDI)
Fuel System	Multi-point EFI
Recommended Fuel	87-octane unleaded
Emission Control	LEV
Coefficient of Drag	0.31

## POWERTRAIN

Drive System Type	Front-wheel drive
Ratios	5-speed manual
	1st 3.545
	2nd 1.904
	3rd 1.310
	4th 0.969
	5th 0.815
	Reverse 3.250
	Differential Ratio 4.312
Ratios	4-speed ECT automatic
	1st 2.847
	2nd 1.552
	3rd 1.000
	4th 0.700
	Reverse 2.343
	Differential Ratio 4.157

\*\* The Society of Automotive Engineers revised Standard J1349, which sets forth the protocol for testing horsepower and torque as of the first of this year. The revision specifies that certain equipment be installed on the engine and operating at the time of testing, as well as the use of the manufacturer required grade of fuel during the test. Presumably, all manufacturers will be using the revised Standard for future tests.

Toyota decided to retest most of its engines using the new protocol this year. Consequently, the horsepower and torque ratings for many of our vehicles declined this year. Any changes in horsepower and torque ratings based on the implementation of the new testing protocol, however, have no impact on actual engine performance.

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## SUSPENSION

Front	Independent MacPherson strut with stabilizer bar
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Rear	Torsion beam with stabilizer bar
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Stabilizer Bar Diameter (front/rear)	0.98/0.68 inches
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## BRAKES

Front	Ventilated disc
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Front Diameter	10.0 inches
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Rear	Drum
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Rear Diameter	8.0 inches
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Parking	Center hand brake
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## STEERING

Type	Power-assisted rack-and-pinion
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Ratio	18.6:1
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Turns (lock to lock)	3.07
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Turning Circle	34.8 feet
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## TIRES AND WHEELS

Wheel Size	15 x 5.5 inches
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Type and Material	Steel
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Tire Size	P185/60 R15
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Tire Type	All-season steel belted radial
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Spare	Temporary T125/70 D16
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**CAPACITIES**

Engine Oil	3.6 quarts
Fuel Tank	11.9 gallons
Cooling System	4.7/4.5 quarts (manual/auto)

**EXTERIOR DIMENSIONS (inches)**

Wheelbase	93.3
Overall Length	154.1
Overall Width	66.7
Overall Height	60.2
Tread Width	Front: 57.3 Rear: 56.3
Minimum Ground Clearance	5.7

**INTERIOR DIMENSIONS (inches)**

Headroom (front/rear)	39.6/38.8
Legroom (front/rear)	41.3/37.6
Shoulder Room (front/rear)	50.9/50.4
Hip Room (front/rear)	54.6/53.4
EPA Passenger Volume	86.0 cubic feet
EPA Cargo Volume	11.7 cubic feet
Cargo Volume behind front seats w/2 <sup>nd</sup> row folded	32.8 cubic feet
Seating Capacity	5



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**EPA ESTIMATED FUEL ECONOMY (mpg)**

5M	32/37
4-ECT	31/38

**VEHICLE MASS (lbs)**

Curb Weight	5M	2,340
	4-ECT	2,380

**SAFETY FEATURES**

Driver and front passenger airbags SRS

Available front seat-mounted side airbags and front and rear side curtain airbags SRS

Three-point seatbelts and headrests in all seating positions

First-aid kit

Three-point front seatbelts with pretensioners and force limiters, ALR/ELR retractors on all passenger seatbelts, three-point rear outboard and center seatbelts

Anti-lock Brake System (ABS) with Electronic Brake Distribution (EBD)

CRS top tether anchor brackets and lower anchor latches

**BASIC LIMITED WARRANTY COVERAGE**

3-year/36,000-mile Comprehensive

5-year/60,000-mile Powertrain

5-year/unlimited-mileage Corrosion Perforation