



xD

SPECIFICATIONS

ENGINE

Type	1.8-liter, 4-cylinder, DOHC 16-valve EFI with Dual VVT-i, aluminum alloy block and head
Bore and Stroke	3.17 x 3.48 inches
Displacement	1,798 cc
Compression Ratio	10.0:1
Valve Train	4-valve/cylinder with dual VVT-i
Horsepower (SAE)	128 hp @ 6,000 RPM
Torque	125 lb.-ft. @ 4,400 RPM
Ignition System	Toyota Direct Ignition (TDI)
Fuel System	Multi-point EFI
Recommended Fuel	87-octane unleaded
Emission Control	LEV-II
Coefficient of Drag	0.32

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 3.941
Ratios	4-speed ECT automatic
	1st 2.847
	2nd 1.552
	3rd 1.000
	4th 0.700
	Reverse 2.343
	Differential Ratio 4.130

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SUSPENSION

Front	Independent MacPherson strut
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Rear	Torsion beam
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Stabilizer Bar Diameter (front)	0.98 inches
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BRAKES

Front	Ventilated disc
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Front Diameter	10.8 inches
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Rear	Drum
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Rear Diameter	9.0 inches
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Parking	Center hand brake
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STEERING

Type	Electric power steering
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Ratio	14.8
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Turns (lock to lock)	2.56
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Turning Circle	37.1 feet
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TIRES AND WHEELS

Wheel Size	16 x 6.0 inches
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Type and Material	Steel
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Tire Size	P195/60 R16
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Tire Type	All-season steel belted radial
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Spare	Temporary T135/70 D16
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CAPACITIES

Engine Oil	4.9 quarts (includes filter)
Fuel Tank	11.1 gallons
Cooling System	5.3/5.2 quarts (manual/auto)

EXTERIOR DIMENSIONS (inches)

Wheelbase	96.9
Overall Length	154.7
Overall Width	67.9
Overall Height	60.0 (includes antenna base)
Tread Width	Front: 58.5 Rear: 58.7
Minimum Ground Clearance	6.5

INTERIOR DIMENSIONS (inches)

Headroom (front/rear)	38.9/37.6
Legroom (front/rear)	40.3/33.9
Shoulder Room (front/rear)	51.9/50.7
Hip Room (front/rear)	51.1/50.1
EPA Passenger Volume	84.5 cubic feet
EPA Cargo Volume	10.5 cubic feet
Cargo Volume behind front seats w/2 nd row folded	35.7 cubic feet
Seating Capacity	5

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2008 EPA ESTIMATED FUEL ECONOMY (mpg)

5M	27/33
4-ECT	26/32

*For model year 2008 the EPA has revised the way the estimated fuel economy rating is determined. Actual mileage will vary.

VEHICLE MASS (lbs)

Curb Weight	5M	2,625
	4-ECT	2,665

SAFETY FEATURES

Driver and front passenger airbags SRS

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

Headrests in all seating positions, active headrests on driver and front passenger seating.

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

ISOFIX CRS top tether anchor brackets and ISOFIX CRS anchor attachments

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

Available Vehicle Stability Control (VSC) with Traction Control (TRAC)

First-aid kit

BASIC LIMITED WARRANTY COVERAGE

3-year/36,000-mile Comprehensive

5-year/60,000-mile Powertrain

5-year/unlimited-mileage Corrosion Perforation