

2 0 0 8



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SPECIFICATIONS

ENGINE

Type	2.4-liter, 4-cylinder, DOHC 16-valve EFI with VVT-i, aluminum alloy block and head
Bore and Stroke	3.48 x 3.78 inches
Displacement	2,362 cc
Compression Ratio	9.8:1
Valve Train	4-valve/cylinder with VVT-i
Horsepower (SAE)	158 hp @ 6,000 RPM
Torque	162 lb.-ft. @ 4,000 RPM
Ignition System	Toyota Direct Ignition (TDI)
Fuel System	Sequential multi-point fuel injection
Recommended Fuel	87-octane unleaded
Emission Control	ULEV-II
Coefficient of Drag	0.32

POWERTRAIN

Drive System Type	Front-wheel drive
Ratios	5-speed manual
	1st 3.538
	2nd 2.045
	3rd 1.333
	4th 0.972
	5th 0.731
	Reverse 3.583
	Differential Ratio 4.235
Ratios	4-speed ECT automatic
	1st 3.943
	2nd 2.197
	3rd 1.413
	4th 1.020
	Reverse 3.145
	Differential Ratio 2.740

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SPECIFICATIONS

SUSPENSION

Front	Independent MacPherson strut with stabilizer bar
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Rear	Torsion beam
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Stabilizer Bar Diameter (front)	1.04 inches
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BRAKES

Front	Ventilated disc
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Front Diameter	10.83 inches
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Rear	Disc
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Rear Diameter	10.98 inches
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Parking	Center hand brake
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STEERING

Type	Electric power steering
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Ratio	16.0
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Turns (lock to lock)	2.9
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Turning Circle	34.8 feet
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TIRES AND WHEELS

Wheel Size	16 x 6.5 inches
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Type and Material	Steel
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Tire Size	P205/55 R16
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Tire Type	All-season steel belted radial
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Spare	Temporary T135/70 D17
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CAPACITIES

Engine Oil	4.3 quarts
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Fuel Tank	14.0 gallons
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Cooling System	6.3/6.2 quarts (manual/auto)
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SPECIFICATIONS

EXTERIOR DIMENSIONS (inches)

Wheelbase	102.4
Overall Length	167.3
Overall Width	69.3
Overall Height	64.7 (includes antenna base)
Tread Width	Front: 60.0 Rear: 59.8
Minimum Ground Clearance	5.1

INTERIOR DIMENSIONS (inches)

Headroom (front/rear)	40.0/41.2
Legroom (front/rear)	40.7/38.0
Shoulder Room (front/rear)	55.8/54.7
Hip Room (front/rear)	52.7/46.7
EPA Passenger Volume	122.5 cubic feet
EPA Cargo Volume	21.7 cubic feet
Cargo Volume behind front seats w/2 nd row folded	69.9 cubic feet
Seating Capacity	5

EPA ESTIMATED FUEL ECONOMY (mpg)

5M	22/28
4-ECT	22/28

VEHICLE MASS (lbs)

Curb Weight	5M	3,020
	4-ECT	3,086



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SPECIFICATIONS

SAFETY FEATURES

Driver and front passenger airbags SRS

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

Vehicle Stability Control and Traction Control with Brake Assist

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

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

Headrests in all seating positions

ISOFIX CRS top tether anchor brackets and ISOFIX CRS anchor attachments

Tire pressure monitoring system

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