



4RUNNER

SPECIFICATIONS

	V6	V8
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ENGINE

Type	4.0-liter, 6-cylinder, 24-valve, aluminum alloy block with aluminum alloy head	4.7-liter, 8-cylinder, 32-valve, steel alloy block with aluminum alloy head
Bore and Stroke	3.70 x 3.74 inches	3.70 x 3.31 inches
Displacement	3955 cc	4664 cc
Compression Ratio	10.0:1	9.6:1
Valve Train	DOHC, 4-valve/cylinder	DOHC, 4-valve/cylinder
Horsepower (SAE Net)	245 hp @ 5,200 rpm	235 hp @ 4,800 rpm
Torque	282 lb-ft @ 3,800 rpm	320 lb-ft @ 3,400 rpm
Ignition System	TDI	TDI
Fuel System	Sequential multi-point EFI	Sequential multi-point EFI
Recommended Fuel	91-octane unleaded (Octane Rating)	91-octane unleaded (Octane Rating)
Emission Control	LEV	LEV

POWERTRAIN

Drive System Type	Rear-wheel 2WD or multi-mode 4WD	Rear-wheel 2WD or full-time 4WD																									
Ratios	4-speed ECT-i automatic	5-speed ECT automatic																									
	<table border="0"> <tr><td>1st</td><td>2.804</td></tr> <tr><td>2nd</td><td>1.531</td></tr> <tr><td>3rd</td><td>1.000</td></tr> <tr><td>4th</td><td>0.705</td></tr> <tr><td>Reverse</td><td>2.393</td></tr> <tr><td>Differential</td><td>3.909</td></tr> </table>	1st	2.804	2nd	1.531	3rd	1.000	4th	0.705	Reverse	2.393	Differential	3.909	<table border="0"> <tr><td>1st</td><td>3.520</td></tr> <tr><td>2nd</td><td>2.042</td></tr> <tr><td>3rd</td><td>1.400</td></tr> <tr><td>4th</td><td>1.000</td></tr> <tr><td>5th</td><td>0.716</td></tr> <tr><td>Reverse</td><td>3.224</td></tr> <tr><td>Differential Ratio</td><td>3.727</td></tr> </table>	1st	3.520	2nd	2.042	3rd	1.400	4th	1.000	5th	0.716	Reverse	3.224	Differential Ratio
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Differential Ratio	3.727																										
Transfer Case		High: 1.000 Low: 2.566																									
Center Differential	Type: Torsen® type with differential lock																										
	Torque Split	(Front/Rear)																									
	Straight Line	40/60																									
	Turning (fr wheel spin)	29/71																									
	Turning (rr wheel spin)	53/47																									
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SUSPENSION

	Front: Independent suspension	Front: Independent suspension
	Rear: 4-link rigid type with coil springs	Rear: 4-link rigid type with coil springs
Stabilizer Bar Diameter	Front: 1.14 inches (2WD) 1.18 inches (4WD) Rear: 0.83 inches	Front: 1.14 inches (2WD) 1.18 inches (4WD) Rear: 0.83 inches

BRAKES

Front	Ventilated disc	Ventilated disc
Front Diameter	16/17-inch alloys: 12.6 inches 17-inch Sport Edition alloys: 13.3 inches	16/17-inch alloys: 12.6 inches 17-inch Sport Edition alloys: 13.3 inches
Rear	Ventilated disc	Ventilated disc
Rear Diameter	16/17-inch alloys: 12.3 inches	16/17-inch alloys: 12.3 inches
Parking	Foot applied, foot released	Foot applied, foot released
Anti-lock Brake System (ABS)	Standard with Electronic Brake Force Distribution (EBD) and Brake Assist (BA)	Standard with Electronic Brake Force Distribution (EBD) and Brake Assist (BA)
Swept Area	Front: 420 sq cm Rear (all): 320 sq cm Sport Edition (front): 450 square cm	Front: 420 sq cm Rear (all): 320 sq cm Sport Edition (front): 450 square cm

STEERING

Type	Power-assisted and variable gear rack-and-pinion	Power-assisted and variable gear rack-and-pinion
Overall Ratio	15.6:1	15.6:1
Turns (lock to lock)	3.04	3.04
Turning diameter	36.7 feet	36.7 feet



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TIRES AND WHEELS

Wheel size	7.0 x 16 inches 7.5 x 17 inches (std on Sport Edition)	7.0 x 16 inches 7.5 x 17 inches (std on Sport Edition)
Type and Material	Six-spoke steel (std on SR5) Six-spoke alloy (optional on SR5) Five-spoke 17" alloy (optional on SR5, std on Limited) Unique six-spoke 17" alloy (std on Sport Edition)	Six-spoke steel (std on SR5) Six-spoke alloys (optional on SR5) Five-spoke 17" alloy (optional on SR5, std on Limited) Unique six-spoke 17" alloy (std on Sport Edition)
Tire Size	P265/70 R16 P265/65 R17	P265/70 R16 P265/65 R17
Tire Type	Mud and snow radial	Mud and snow radial
Spare	Full-size	Full-size

CAPACITIES

Engine Oil	6.4 quarts	6.0 quarts
Fuel Tank	23.0 gallons	23.0 gallons

EXTERIOR DIMENSIONS (inches)

Wheelbase	109.8	109.8
Overall Length	189.0	189.0
Overall Width	73.8	73.8
Overall Height (without Air Suspension)	w/o roof rack: 69.1 (2WD) w/o roof rack: 68.9 (4WD) w/roof rack: 71.6 (2WD/4WD)	w/o roof rack: 69.1 (2WD) w/o roof rack: 68.9 (4WD) w/roof rack: 71.6 (2WD/4WD)
Overall Height (with Air Suspension, 4WD V8)	N/A	w/o roof rack: 68.5 w/roof rack: 71.2
Tread	Front: 62.0 Rear: 62.0	Front: 62.0 Rear: 62.0
Minimum Ground Clearance	2WD: 8.9 4WD: 9.1	2WD: 8.9 4WD: 9.1
Approach Angle	2WD: 31 4WD: 32	2WD: 31 4WD: 32
Departure Angle	2WD: 24 4WD: 24	2WD: 24 4WD: 24
Ramp Breakover Angle	22	22

PRELIMINARY EPA ESTIMATED FUEL ECONOMY (mpg)

	City/Highway 18/21 (2WD) 17/20 (4WD)	City/Highway 16/20 (2WD) 15/19 (4WD)
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INTERIOR DIMENSIONS (inches)

Headroom	Front: 39.7 Rear: 39.1	Front: 39.7 Rear: 39.1
Legroom	Front: 41.7 Rear: 34.7	Front: 41.7 Rear: 34.7
Shoulder Room	Front: 58.0 Rear: 57.2	Front: 58.0 Rear: 57.2
Hip Room	Front: 55.3 Rear: 55.3	Front: 55.3 Rear: 55.3
EPA Passenger Volume (cubic feet)	103.1	103.1
EPA Cargo Volume (cubic feet)	Rear seats up: - w/o double decker: 42.2 - w/double decker: 40.6 Rear seats folded: 75.1 - w/o double decker: 72.4	Rear seats up: - w/o double decker: 42.2 - w/double decker: 40.6 Rear seats folded: 75.1 - w/o double decker: 72.4
EPA Interior Volume (cubic feet)	w/o double decker: 145.3 w/double decker: 143.8	w/o double decker: 145.3 w/double decker: 143.8
EPA Class	Mid-size	Mid-size

VEHICLE MASS (lbs.)

	SR5			LIMITED			SPORT		
	2WD:	4WD:		2WD:	4WD:		2WD:	4WD:	
Curb Weight	4,025	4,280		4,035	4,290		4,065	4,320	
GVWR	2WD: 5,120 (all) 4WD: 5,380 (all)			2WD: 5,250 (all) 4WD: 5,510 (all)					
Payload	1,095	1,100		1,085	1,090		1,055	1,060	
Towing Capacity	2WD: 5,000 4WD: 5,000			2WD: 5,000 4WD: 5,000					
Maximum Trailer Tongue Weight	2WD: 500 4WD: 500			2WD: 500 4WD: 500					



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SAFETY FEATURES

Multi-stage dual front SRS airbags*	Multi-stage dual front SRS airbags*
Available front and rear SRS curtain-shield airbags, with front side-impact SRS airbags*	Available front and rear SRS curtain-shield airbags, with front side-impact SRS airbags*
Three-point front seat belts with adjustable shoulder anchors	Three-point front seat belts with adjustable shoulder anchors
Three-point seat belts for all five seating positions	Three-point seat belts for all five seating positions
Emergency Locking Retractors (ELR) on driver's belt, Automatic/Emergency Locking Retractors (ALR/ELR) on all passenger seat belts	Emergency Locking Retractors (ELR) on driver's belt, Automatic/Emergency Locking Retractors (ALR/ELR) on all passenger seat belts
Four-wheel Anti-lock Brake System (ABS) with Brake Assist (BA) and Electronic Brake Force Distribution (EBD)	Four-wheel Anti-lock Brake System (ABS) with Brake Assist (BA) and Electronic Brake Force Distribution (EBD)
Child protector rear door locks	Child protector rear door locks
Child Restrain System (CRS) tether anchors and ISO-FIX seat anchors in outboard rear seats	Child Restrain System (CRS) tether anchors and ISO-FIX seat anchors in outboard rear seats
Available daytime running lights	Available daytime running lights
Available anti-theft device (std on Limited)	Available anti-theft device (std on Limited)
<p>*The Toyota driver, front passenger, front seat-mounted side-impact and overhead front and rear side curtain airbags are Supplemental Restraint Systems (SRS). The driver and front passenger airbags are designed to deploy in severe (usually frontal) collisions where the magnitude and duration of the forward deceleration of the vehicle exceeds the design threshold level. The side-impact and overhead front and rear side curtain airbags are designed to inflate in severe side-impact collisions. In all other accidents, the airbags will not inflate. To decrease the risk of injury from a deploying airbag, always wear seatbelts, sit upright in the middle of the seat as far back as possible from the airbag modules and do not lean against the door. Do not put objects in front of an airbag or around the seatback. Do not use rearward-facing child seats in any front passenger seat. The force of a deploying airbag SRS may cause serious injury or death. Please see the <i>Owner's Manual</i> for further instructions.</p>	
<p>*The Toyota driver, front passenger, front seat-mounted side-impact and overhead front and rear side curtain airbags are Supplemental Restraint Systems (SRS). The driver and front passenger airbags are designed to deploy in severe (usually frontal) collisions where the magnitude and duration of the forward deceleration of the vehicle exceeds the design threshold level. The side-impact and overhead front and rear side curtain airbags are designed to inflate in severe side-impact collisions. In all other accidents, the airbags will not inflate. To decrease the risk of injury from a deploying airbag, always wear seatbelts, sit upright in the middle of the seat as far back as possible from the airbag modules and do not lean against the door. Do not put objects in front of an airbag or around the seatback. Do not use rearward-facing child seats in any front passenger seat. The force of a deploying airbag SRS may cause serious injury or death. Please see the <i>Owner's Manual</i> for further instructions.</p>	

BASIC LIMITED WARRANTY COVERAGE

3-year/36,000-mile Comprehensive	3-year/36,000-mile Comprehensive
5-year/60,000-mile Powertrain	5-year/60,000-mile Powertrain
5-year/unlimited-mileage Corrosion Perforation	5-year/unlimited-mileage Corrosion Perforation