

ENGINE	
Type, Materials	4.0-liter, 6-cylinder, 24-valve, aluminum alloy block with aluminum alloy head
Valvetrain	DOHC, 4-valve/cylinder
Displacement	3,956 cc
Bore x Stroke	3.70 x 3.74 in.
Compression Ratio	10.4:1
Horsepower	270 hp @ 5,600 rpm
Torque**	278 lb-ft @ 4,400 rpm
Ignition System	TDI
Fuel System	EFI
Recommended Fuel	87-octane unleaded
Emission Certification	LEV-II
EPA Estimated Fuel Economy* (city/highway/combined MPG)	17/22/19 (4x2) 17/21/18(4x4)

<sup>\*2016</sup> EPA MPG Estimates. Actual mileage will vary.

DRIVETRAIN			
Layout	Rear-wheel 4x2 or part-time 4x4 or full-time 4x4		
Transmission Type	5-speed ECT automatic		
Gear Ratios			
1 <sup>st</sup>	3.52		
2 <sup>nd</sup>	2.042		
3 <sup>rd</sup>	1.4		
4 <sup>th</sup>	1.0		
5 <sup>th</sup>	0.716		
Reverse	3.224		
Differential Ratio	3.727		
Transfer Case (High/Low)	1.0/2.566 (4x4 SR5, Trail only)		
Center Differential Type	Torsen® type w/differential lock (Limited 4x4 grade only)		
Torque Split (front/rear)	40/60		
Straight Line (front/rear)	40/60		
Turning (fr wheel spin)	30/70		
Turning (rr wheel spin)	53/47		



CHASSIS AN	D BODY			
Suspension	- Front	Coil spring independent double-wishbone suspension with stabilizer bar		
	- Rear	Coil spring 4-link rigid type with stabilizer bar		
	<ul> <li>Stabilizer Bar Diameter (front)</li> </ul>	1.22 in. (4x2)		
	(rear)	1.18 in. (1.68 in. with KDSS and 1.22 on Limited) (4x4) 0.787 in. (1.18 in. with KDSS)		
Steering	- Type	Power-assisted and variable gear rack-and-pinion		
	- Overall Ratio	18.4:1		
	- Turns (lock to lock)	2.7 turns		
	- Turning Circle Diameter (curb to curb)	37.4 ft.		
Brakes	- Front - type/diameter	Ventilated disc/13.3 in.		
	- Rear - type/diameter	Ventilated disc/12.3 in.		
	- Parking	Foot applied, foot released		
Anti-lock Brak	e System (ABS)	Anti-lock Brake System (ABS), Standard with Electronic Brake Force Distribution (EBD), Brake Assist (BA), and Vehicle Stability Control (VSC)		
Swept Area	Front:	8.6 sq. in.		
	Rear (all):	5.8 sq. in.		
	Trail (front):	8.6 sq. in.		
Wheel Size		7.0 x 17 in. (SR5, TRD Pro)		
		7.5 x 17 in. (Trail)		
		7.5 x 20 in. (Limited)		
Wheel Type a	nd Material	Six-spoke 17-inch alloy (standard on SR5)		
		Unique off-road, 17-inch alloy (standard on Trail)		
		Black TRD 17-inch alloy (TRD Pro)		
		Unique dual six-spoke 20-inch alloy (standard on Limited)		
Tire Size		P265/70 R17		
		P245/60 R20		
Tire Type		Mud and snow radial		
		All-Terrain (TRD Pro)		
Spare Tire/Wheel		Full-size		



EXTERIOR DIMENS	IONS	
Wheelbase		109.8
Overall Length (SR5/ Pro/Limited)	Trail and TRD	190.2/191.3/190.7
Overall Width		75.8 in.
Overall Height		
w/o roof rack:		70.1 in.
w/ roof rack:		71.5 in.
Tread Width (Front/R	tear)	63.2/63.2 in.
Ground Clearance	4x2:	9.0 in.
	4x4:	9.6 in.
Approach Angle	4x2	30 degrees
	4x4	33 degrees
Departure Angle	4x2 and 4x4	26 degrees
Coefficient of Drag		0.36

INTERIOR DIMENSION	s	
Seating Capacity		5 7 (w/ opt. third row)
Headroom	First row: Second row:	39.3 in./ 38.6 in. with sunroof 38.6 in.
	Opt. Third row:	34.3 in.
Legroom	First row: Second row: Opt. Third row:	41.7 in. 32.9 29.3 in.
Shoulder Room	First row: Second row: Opt. Third row:	57.8 in. 57.8 in. 57.7 in.
Hip Room	First row: Second row: Opt. Third row:	56.5 in. 55.7 in. 43.3 in.
EPA Passenger Volume		97.3 cu. ft. (two rows) 128.0 cu. ft. (three rows)



INTERIOR DIMENSIONS – CONT.			
EPA Cargo Volume			
Rear seats up - w/o slide deck:	47.2 cu. ft.		
- w/ slide deck:	46.3 cu. ft.		
Rear seats folded: - w/o slide deck:	89.7 cu. ft.		
- w/ slide deck	88.8 cu. ft.		
Opt. Third row seat:	9.0 cu. ft.		
Opt. Third row seat folded:	46.3 cu. ft.		
EPA Interior Volume -	144.5 cu. ft. (two rows) 137.0 cu. ft. (three rows)		
EPA Class	Mid-size Sport Utility Vehicle		

WEIGHTS AND CAPA	CITIES				
		SR5	TRAIL	LIMITED	TRD PRO
Curb Weight (lbs.)	4x2:	4,400	N/A	4,525	N/A
	4x4:	4,675	4,750	4,805	4,789
GVWR (lbs.)	4x2:	6,100	N/A	6,100	N/A
	4x4:	6,300	6,300	6,300	6,300
Payload (lbs.)	4x2:	1,700	N/A	1,575	N/A
	4x4:	1,625	1,550	1,495	1,550
Towing Capacity (lbs.)	* 4x2:	5,000	N/A	5,000	N/A
	4x4:	5,000	4,900	4,700	4,900
Maximum Trailer (lbs.)	4x2:	5,000 (all)			
Tongue Weight (lbs.)	4x4:	500 (all)			
Fuel Capacity		23.0 gal.			
Engine Oil		6.0 qt.			

<sup>\*</sup> Per SAE J2807 Methodology

## 2016 4Runner Product Information

Note: All specs are for both two-wheel drive (4x2) and four-wheel drive (4x4) unless otherwise noted.

### STANDARD EXTERIOR FEATURES

#### **SR5 4x2 and 4x4**

- Projector-beam headlights with smoked trim
- LED taillights with smoked sport trim
- Integrated front fog lights
- Skid Plates: On engine/front suspension, fuel tank and transfer case (transfer case on 4WD models only)
- 17-inch 6-spoke alloy wheels with P265/70R17 tires
- Color-keyed front and rear bumpers, door handles, heated and power outside mirrors, overfenders, side rocker panels; and silver-painted roof rails with silver end caps
- Aerodynamic variable intermittent windshield wipers with mist cycle
- Windshield wiper de-icer
- Privacy glass on rear side, quarter and rear liftgate windows
- Front and rear mudguards (not available on Limited grade)
- Color-keyed rear spoiler with center LED center high-mount stop light and integrated concealed rear wiper with mist cycle

### **SR5 Premium 4x2 and 4x4** (In addition to or in place of SR5 standard features)

- Color-keyed front and rear bumpers, door handles, heated power outside mirrors with turn signal indicators and puddle lights; overfenders, side rocker panels, and rear spoiler; and silver-painted roof rails with silver end caps
- Power tilt/slide moonroof with sunshade;

### **Trail 4x4** (In addition to or in place of SR5 standard features)

- 17-inch 7-spoke alloy wheels with P265/70R17 tires
- Color-keyed front and rear bumpers with silver accents, door handles, heated and power outside mirrors, overfenders, side rocker panels, hood scoop, and rear spoiler; and silverpainted roof rails with black end caps

### <u>Trail Premium 4x4</u> (In addition to or in place of Trail standard features)

- Color-keyed front and rear bumpers with silver accents, door handles, heated power outside
  mirrors with turn signal indicators and puddle lights, overfenders, side rocker panels, hood
  scoop, and rear spoiler; and silver-painted roof rails with black end caps
- Power tilt/slide moonroof with sunshade (not available on Trail and TRD Pro grades)

### TRD Pro 4x4 (In addition to or in place of Trail Premium standard features)

- Auto on/off headlight feature
- TRD Stamped Aluminum Front Skid Plate
- 17-inch Matte Black TRD alloy wheels with P265/70R17 all-terrain tires
- Color-keyed front and rear bumpers with black accents, door handles, heated and power outside mirrors, overfenders, side rocker panels, hood scoop, and rear spoiler; and silverpainted roof rails with black end caps
- Unique "TOYOTA" front grille
- Black "TRD PRO" external hard badges



Note: All specs are for both two-wheel drive (4x2) and four-wheel drive (4x4) unless otherwise noted.

### STANDARD EXTERIOR FEATURES (continued\_

Limited 4x2 and 4x4 (In addition to or in place of SR5 standard features)

- 20-inch split 6-spoke alloy wheels with P245/60R20 tires
- Color-keyed front and rear bumpers and side rocker panels with chrome inserts, chrome
  door handles, color-keyed heated power outside mirrors with turn signal indicators and
  puddle lights, overfenders, rear spoiler, chrome-accented front grille insert, rear license plate
  garnish, and silver-painted roof rails with silver end caps
- Chrome door handles with touch-sensor lock/unlock feature
- Power tilt/slide moonroof with sunshade

### STANDARD INTERIOR FEATURES

### SR5 4x2 and 4x4

- · Air conditioning with air filter and second row vents
- Backup camera with projected path
- Fabric-trimmed front seats; 8-way power-adjustable driver's seat with power lumbar support; 4-way adjustable front passenger seat
- Fabric-trimmed 40/20/40 split reclining and fold-flat second-row seat
- Cruiser control
- In-key remote keyless entry system
- Power windows with auto up/down and jam protection in all positions
- Power rear liftgate window with auto up/down and jam protection
- Rear liftgate window defogger with timer and UV protection
- Power door locks with programmable auto door lock logic
- Optitron instrumentation with speedometer, tachometer, coolant temperature, and fuel gauges; LCD display with odometer, tripmeters, and average fuel economy; ECO driving indicator and warning messages
- Multi-Information Display with outside temperature, clock, average fuel economy, and distance to empty
- Leather-trimmed tilt/telescopic steering wheel with audio and Bluetooth® hands-free phone and voice command
- Overhead console with sunglasses storage
- Dual sun visors with illuminated vanity mirrors and extenders
- Glare proof mechanical inside rear view mirror
- Ten (12 on three-row models) cup and bottle holders
- Two front, two rear, and one cargo area 12V DC auxiliary power outlets
- One cargo area 120V 100W/400W AC power outlet
- Gated shift lever with sequential shift mode
- Center-console storage compartment with coin, tissue and pen holders
- Foot pedal parking brake

### SR5 Premium 4x2 and 4x4 (In addition to or in place of SR5 standard features)

- SofTex®-trimmed, heated front seats; 8-way power-adjustable driver's seat with power lumbar support; four-way power adjustable front passenger seat
- SofTex-trimmed 40/20/40 split reclining and fold-flat second-row seat
- Auto-dimming rearview mirror
- Homelink® universal transceiver

## 2016 4Runner Product Information

Note: All specs are for both two-wheel drive (4x2) and four-wheel drive (4x4) unless otherwise noted.

### STANDARD INTERIOR FEATURES CONT.

<u>Trail 4X4</u> (In addition to or in place of SR5 standard features)

- Overhead console with Multi-terrain Select and Crawl Control switches
- Fabric-trimmed 40/20/40 split reclining and fold-flat second-row seat
- Glare proof mechanical inside rear view mirror (not available on Trail Premium and TRD Pro)

### <u>Trail Premium 4X4</u> (In addition to or in place of Trail standard features)

- SofTex®-trimmed, heated front seats; 8-way power-adjustable driver's seat with power lumbar support; four-way power adjustable front passenger seat
- SofTex-trimmed 40/20/40 split reclining and fold-flat second-row seat
- Homelink® universal transceiver
- Auto-dimming rearview mirror

### TRD Pro 4x4 (In addition to or in place of Trail 4x4)

- SofTex®-trimmed, heated front seats; 8-way power-adjustable driver's seat with power lumbar support; four-way power adjustable front passenger seat
- Homelink® universal transceiver
- Auto-dimming rearview mirror

<u>Limited 4x2 and 4x4</u> (In addition to or in place of SR5, SR5 Premium, Trail, Trail Premium, and TRD Pro standard features)

- Dual zone automatic climate control with air filter and second row vents
- Perforated leather-trimmed, heated and ventilated front seats; 8-way power-adjustable driver's seat with memory function and power lumbar support; 4-way power-adjustable front passenger seat
- Perforated leather-trimmed 40/20/40 split reclining and fold-flat second-row seat

### STANDARD ENTUNE MULTIMEDIA SYSTEM

Entune® App Suite - includes Destination Search, iHeartRadio, MovieTickets.com, OpenTable®, Pandora®, Facebook Places, Yelp™ and Slacker Radio; real-time info including traffic, weather, fuel prices, sports and stocks. Access to Entune® services is subscription free. See toyota.com/entune for details.

- SR5 4x2 and 4x4 and Trail 4x4: Entune Audio Plus with Connected Navigation includes the Entune Multimedia Bundle (6.1 in. high resolution touch-screen display, AM/FM CD player, MP3/WMA playback capabilit], 8 speakers, auxiliary audio jack, USB 2.0 port with iPod® connectivity and control, advanced voice recognition, hands-free phone capability, phone book access and music streaming via Bluetooth® wireless technology), Connected Navigation Scout® GPS Link App, Siri® Eyes Free, SiriusXM All Access Radio with 3-month complimentary trial, HD radio, HD traffic and weather in major metro areas, and integrated backup camera display with projected path
- SR5 Premium, Trail Premium, and TRD Pro: Entune Premium Audio with Navigation and App Suite includes Multimedia Bundle (6.1-in. high resolution touch-screen with split screen display, AM/FM CD player, 8 speakers, auxiliary audio jack, USB 2.0 port with iPod connectivity and control, advanced voice recognition, hands-free phone capability, phone book access and music streaming via Bluetooth wireless technology), HD radio, HD predictive traffic and Doppler weather overlay, AM/FM cache radio, Sirius XM All Access Radio with 3-month complimentary trial and Gracenotes album cover art

## 2016 4Runner Product Information

Note: All specs are for both two-wheel drive (4x2) and four-wheel drive (4x4) unless otherwise noted.

### STANDARD ENTUNE MULTIMEDIA SYSTEM (continued)

• Limited: Entune Premium JBL Audio with Integrated Navigation and App Suite - includes the Entune Multimedia Bundle (6.1 in high resolution touch-screen with split screen display, AM/FM CD player with MP3/WMA playback capability, 15 JBL® GreenEdge™ speakers in 9 locations including subwoofer amplifier, auxiliary audio jack, USB 2.0 port with iPod® connectivity and control, advanced voice recognition, hands-free phone capability, phone book access and music streaming via Bluetooth® wireless technology), Siri® Eyes Free, Entune App Suite, HD radio, HD predictive traffic and doppler weather overlay, AM/FM cache radio, SiriusXM All Access Radio (with 3-month complimentary trial), Gracenotes album cover art, integrated backup camera display with projected path.

### STANDARD SAFETY AND SECURITY

- Star Safety System<sup>™</sup> includes Vehicle Stability Control (VSC), Traction Control (TRAC), Anti-lock Brake System (ABS), Electronic Brake-force Distribution (EBD), Brake Assist (BA) and Smart Stop Technology (SST)<sup>®</sup>
- Driver and front passenger Advanced Airbag System
- Driver and front passenger TAP (thorax, abdomen, pelvis) front seat-mounted side airbags, driver and front passenger knee airbags, and front and all row (third-row airbags on all models) roll-sensing side curtain airbags (RSCA) with cutoff switch
- Driver and front passenger active headrests
- Driver and front passenger seatbelt pretensioners with force limiters
- Three-point seat belts for all seating positions; Driver-side Emergency Locking Retractor (ELR) and Automatic/Emergency Locking Retractors (ALR/ELR) on all passenger belts
- LATCH (Lower Anchors and Tethers for CHildren) includes lower anchors on outboard second-row seats and tether anchors on all second-row seats
- Child-protector rear door locks and power window lockout
- Side-impact door beams
- Tire Pressure Monitor System (TPMS)
- Daytime Running Lights (DRL)
- Safety Connect®: includes Emergency Assistance, Stolen Vehicle Locator, Roadside Assistance, and Automatic Collision Notification. Available by subscription. Complimentary 1-year trial subscription (Limited only)
- Anti-theft alarm system with engine immobilizer
- Front and Rear Parking Assist Sonar (Limited only)
- Hill Start Assist Control
- Downhill Assist Control (4x4 only)

### STANDARD MECHANICAL FEATURES

### SR5 and SR5 Premium

- 50-state emissions: LEV-II
- Automatic Limited-Slip Differential (Auto LSD) (4x2 models)
- Part-time 4WD system with Active Traction Control (A-TRAC) (4x4 models)
- Coil-spring independent double-wishbone front suspension with stabilizer bar; coil-spring four-link with lateral rod rear suspension with stabilizer bar
- Power-assisted 4-wheel ventilated disc brakes with Anti-lock Brake System (ABS), Electronic Brake-force Distribution (EBD) and Brake Assist
- Integrated weight carrying Tow Hitch Receiver max 5,000 Lbs (SAE J2807 Methodology)
- Full-size spare

## 2016 4Runner Product Information

Note: All specs are for both two-wheel drive (4x2) and four-wheel drive (4x4) unless otherwise noted.

### STANDARD MECHANICAL FEATURES (continued)

<u>Trail, Trail Premium and TRD Pro</u> (In addition to or in place of SR5 standard features)

- Power-assisted 4-wheel ventilated disc brakes with Multi-Terrain ABS, Electronic Brake-force Distribution (EBD) and Brake Assist
- Locking rear differential, Multi-terrain Select and Crawl Control

### <u>Limited</u> (In addition to or in place of SR5 standard features)

- X-REAS Sport Enhancement Suspension
- Full-time 4WD system with Active Traction Control (A-TRAC), and Torsen<sup>™</sup> limited-slip center differential with locking feature (4x4 models)

### **FACTORY OPTIONS & PACKAGES**

### SR5 (4x2 and 4x4)

- Sliding rear cargo deck with under-floor storage box
- Entune Premium Audio with Navigation and App Suite
- Fabric-trimmed 50/50 split fold-flat third-row seating and sliding second-row with passengerside one-touch access to third-row seat
- Rigid Running Boards

### SR5 Premium (4x2 and 4x4)

- Sliding rear cargo deck with under-floor storage box
- SofTex-trimmed 50/50 split fold-flat third-row seat and sliding second-row with passenger-side one-touch access to third-row seat
- Rigid Running Boards

### Trail (4x4)

- Sliding rear cargo deck with under-floor storage box
- Entune Premium Audio with Navigation and App Suite
- Kinetic Dynamic Suspension System (KDSS)
- Rigid Running Boards

#### **Trail Premium (4x4)**

- Sliding rear cargo deck with under-floor storage box
- Kinetic Dynamic Suspension System (KDSS)
- Rigid Running Boards

#### **TRD Pro (4x4)**

- Sliding rear cargo deck with under-floor storage box
- · Rigid Running Boards

### Limited (4x2 and 4x4)

- Sliding rear cargo deck with under-floor storage box
- Leather-trimmed 50/50 split fold-flat third-row seat and sliding second-row with passengerside one-touch walk-in function
- Automatic Running Boards



Note: All specs are for both two-wheel drive (4x2) and four-wheel drive (4x4) unless otherwise noted.

### **AVAILABLE EXTERIOR COLORS**

- Magnetic Grey Metallic
- Classic Silver Metallic
- Blizzard Pearl
- Super White
- Midnight Black Metallic
- Barcelona Red Metallic
- Nautical Blue Metallic
- Quicksand (TRD Pro only)

### **BASIC LIMITED WARRANTY COVERAGE**

- 3-year/36,000-mile Comprehensive
- 5-year/60,000-mile Powertrain
- 5-year/unlimited-mileage Corrosion Perforation
- Toyota Care Complimentary maintenance plan with the purchase or lease of every new Toyota. For two years or 25,000 miles, whichever comes first, every new Toyota will be covered for all normal factory scheduled service, as well as 24/7 roadside assistance