2011 Tundra Product Information

Note: All specs are for both 4x2 and 4x4 unless otherwise noted.

ENGINE		*4.0L-V6*	*4.6L-V8*	*5.7L-V8*[1]
Type, Materials		4.0-liter DOHC EFI V6, aluminum block with 24-valve aluminum alloy head with VVT-i	4.6-liter DOHC EFI V8, aluminum block with 32-valve aluminum alloy head with VVT-i	5.7-liter DOHC EFI V8, aluminum block with 32-valve aluminum alloy head with Dual VVT-i
Displacement		3,956 cc	4,608 cc	5,663 cc
Bore x Stroke		3.70 x 3.74 in.	3.70 x 3.30 in.	3.70 x 4.02 in.
Compression Ratio		10.0:1	10.2:1	10.2:1
Horsepower		270 hp @ 5,600 rpm	310 hp @ 5,600 rpm	381 hp @ 5,600 rpm
Torque		278 lb-ft @ 4,400 rpm	327 lb-ft @ 3,400 rpm	401 lb-ft @ 3,600 rpm
Ignition System		DIS (Direct)	DIS (Direct)	DIS (Direct)
Fuel System		EFI	EFI	EFI
Recommended Fuel		87-oct or higher	87-oct or higher	87-oct or higher (E85 capable)[1]
Emission Certification		LEV II	ULEV II	ULEV II (Tier 2 BIN 5 on E85)[1]
Cab Models				
4x2	Regular Cab	Available	Available	Available
	Double Cab	Available	Standard (long bed) Available (std bed)	Available
	CrewMax	N/A	Standard	Available
4x4	Regular Cab	N/A	Available	Available[1]
	Double Cab	N/A	Standard (long bed) Available (std bed)	Available[1]
	CrewMax	N/A	Standard	Available[1]
EPA Estimated Fuel Consumption* (city/highway MPG)				
4x2		16/20	15/20	14/18
4x4			14/19	13/17[1]

*2011 EPA MPG Estimates. Actual mileage will vary.
[1]Flex Fuel Vehicle on 4x4 5.7-L V8 in Non-California Emission States

Note: All specs are for both 4x2 and 4x4 unless otherwise noted.

DRIVETRAIN	*4.0L-V6*	*4.6L-V8*	*5.7L-V8*
Layout	4x2 front engine with rear-wheel drive; 4x4 front engine with four-wheel demand system with electronically controlled two-speed transfer case		
Transmission Type	5-speed automatic overdrive	6-speed automatic overdrive	6-speed automatic overdrive
Gear Ratios			
1st	3.520	3.520	3.333
2nd	2.042	2.042	1.960
3rd	1.400	1.400	1.353
4th	1.000	1.000	1.000
5th	0.716	0.716	0.728
6th	---------	0.586	0.588
Reverse	3.224	3.224	3.061
Differential Ratio	3.909 4.100 (Tow Package)	3.909 4.100 (Tow Package)	4.100 4.300 (Tow Package)
Transfer Case (high/low)	---------	1.000/2.618	1.000/2.618

Note: All specs are for both 4x2 and 4x4 unless otherwise noted.

CHASSIS AND BODY		
Suspension	- Front	Independent high-mounted double-wishbone front suspension with stabilizer bar and low pressure nitrogen gas shock absorbers
	- Rear	Live axle with trapezoid multi-leaf springs. Inboard-mounted low-pressure nitrogen gas shock absorbers
	- Front Stabilizer Bar Diameter	1.42 in.
Steering	- Type	rack-and-pinion hydraulic power steering with fluid cooler
	- Overall Ratio (4x2/4x4)	18.1/18.0
	- Turns (lock to lock)	3.71 turns
	- Turning Circle Diameter (curb to curb)	Reg. Cab standard bed/long bed: 39.2/44.0 ft. Double Cab standard/long bed: 44.0/49.0 ft. CrewMax short bed: 44.0 ft.
Brakes	- Front - type/diameter	Ventilated disc/13.9 in.
	- Front Swept Area	74.1 sq in.
	- Rear - type/diameter	Ventilated disc/13.6 in.
	- Rear Swept Area	56.9 sq in.
	- Parking	Pedal Type
Anti-lock Brake System (ABS)		Power-assisted four-wheel Anti-lock Brake System (ABS) with Electronic Brake force Distribution (EBD), Brake Assist (BA), TRAC (Traction Control), Vehicle Stability Control (VSC), Auto LSD. Active Traction Control (A-TRAC) on 4WD.

Wheel Size		18 x 8 in.	18 x 8 in.	18 x 8 in.	20 x 8 in.
Wheel Type and Material		steel	styled steel	aluminum alloy	aluminum alloy
Tire Size		P255/70R18	P255/70R18	P275/65R18	P275/55R20
Cab Models					
4x2	Regular Cab	Standard	Available	Available	N/A
	Double Cab	Standard (Tundra grade)	Available (TG)	Available (TG) Standard (Limited)	Available (Limited)
	CrewMax	Standard (Tundra grade)	Available (TG)	Available (TG) Standard (Limited)	Available (Limited)
4x4	Regular Cab	Standard	Available	Available	N/A
	Double Cab	Standard (Tundra grade)	Available (TG)	Available (TG) Standard (Limited)	Available (Limited)
	CrewMax	Standard (Tundra grade)	Available (TG)	Available (TG) Standard (Limited)	Available (Limited)

Note: All specs are for both 4x2 and 4x4 unless otherwise noted.

EXTERIOR DIMENSIONS (inches)	*4x2 Regular Cab*	*4x2 Double Cab*	*4x2 CrewMax*	*4x4 Regular Cab*	*4x4 Double Cab*	*4x4 CrewMax*
Wheelbase (Standard bed / Short bed)/ (Long Bed)	126.8 / NA / 145.7	145.7 / NA / 164.6	NA / 145.7 / NA	126.8 / NA/ 145.7	145.7 / NA / 164.6	NA / 145.7 / NA
Overall Length (Standard bed/Short bed)/(Long Bed)	209.8 / NA / 228.7	228.7 / NA/ 247.6	NA / 228.7 / NA	209.8 / NA/ 228.7	228.7 / NA / 247.6	NA/ 228.7 / NA
Overall Width	79.9	79.9	79.9	79.9	79.9	79.9
Overall Height	75.8	75.8	75.6	76.2	76.2	76.0
Inside Bed Length (Standard bed / Short bed)/ (Long Bed)	78.7/ NA / 97.6	78.7/ NA / 97.6	NA / 66.7 / NA	78.7/ NA / 97.6	78.7/ NA / 97.6	NA/ 66.7 / NA
Inside Bed Depth	22.2	22.2	22.2	22.2	22.2	22.2
Inside Bed Width:						
At Tailgate	66.4	66.4	66.4	66.4	66.4	66.4
Between Wheel wells	50.0	50.0	50.0	50.0	50.0	50.0
Tread Width (Front/Rear)	67.9/67.9	67.9/67.9	67.9/67.9	67.9/67.9	67.9/67.9	67.9/67.9
Ground Clearance	10.2	10.2	10.0	10.6	10.4	10.4
Coefficient of Drag	0.37	0.37	0.37	0.38	0.38	0.38
Angle of Approach/ Departure (degrees)	27/ 26 deg.	28/ 25 deg.	28/ 25 deg.	28/ 27 deg.	28/ 25 deg.	29/ 24 deg.

INTERIOR DIMENSIONS	***(inches)***					
Seating Capacity	3	*5,6	*5,6	3	*5,6	*5,6
Headroom (Front/Rear)	40.2	40.2/38.7	40.2/38.7	40.2	40.2/38.7	40.2/38.7
Legroom (Front/Rear)	42.5	42.5/34.7	42.5/44.5	42.5	42.5/34.7	42.5/44.5
Shoulder Room (Front/Rear)	66.7	66.6/65.7	66.6/65.4	66.7	66.6/65.7.	66.6/65.4
Hip Room (Front/Rear)	63.0	63.0	63.0	63.0.	63.0	63.0

*5= bucket seats Bucket and 6 = bench seats

Note: All specs are for both 4x2 and 4x4 unless otherwise noted.

WEIGHTS AND CAPACITIES (LBS.)	*4x2 Regular Cab*	*4x2 Double Cab*	*4x2 CrewMax*	*4x4 Regular Cab*	*4x4 Double Cab*	*4x4 CrewMax*
Curb Weight 4.0-liter V6 (6.5-ft. std. bed)	4,580	4,950	N/A	N/A	N/A	N/A
4.0-liter V6 (8.1-ft. long bed)	4,685	NA	NA	NA	NA	NA
4.6-liter V8 (5.5-ft.short bed)	NA	NA	5,250	NA	NA.	5,550
4.6-liter V8 (6.5-ft. std bed)	4,730	5,085	NA	5,005	5,385	NA
4.6-liter V8 (8.1-ft. long bed)	4,830	5,285	NA	5,110	5,505	NA
5.7-liter V8 (5.5-ft. short bed)	NA	NA	5,335	NA	NA	5,625
5.7-liter V8 (6.5-ft. std bed)	4,805	5,155	NA	5,080	5,460	NA
5.7-liter V8 (8.1-ft. long bed)	4,910	5,355	NA	5,180	5,660	NA
GVWR	6,200 - 7,000	6,400 - 7,000	6,800 - 7.000	6,800 – 7,200	6,900 - 7,200	7,000 - 7,200
Payload	1,620 – 2,090	1,450 - 1,745	1,550 - 1,665	1,795 – 2,020	1,515 - 1,640	1,450 - 1,575
Maximum V8 Towing Capacity*	10,400 lbs.	10,100 lbs.	9,900 lbs.	10,100 lbs.	9,800 lbs.	9,000 lbs.
Maximum V8 Tongue Weight	1,080 lbs.	1,060 lbs.	1,040 lbs.	1,050 lbs.	1,030 lbs.	1,010 lbs.
Gross Combined Weight Rating (4x2 & 4x4 with Tow Package)	16,000 lbs.	16,000 lbs.	16,000 lbs.	16,000 lbs.	16,000 lbs.	16,000 lbs.
Fuel Capacity	26.4 gal.					
Engine Oil	6.3 qt. (4.0-liter) 9.8 qt. (4.6-liter) 9.8 qt. (5.7-liter)					
Cooling System	10.1 qt. (4.0-liter) 13.9 qt. (4.6-liter w/Tow Package) 12.9 qt. (4.6-liter w/o Tow Package) 13.9 qt. (5.7-liter w/ Tow Package) 12.8 qt. (5.7 liter w/o Tow package					

* Per the new SAE J2807 Methodology

Note: All specs are for both 4x2 and 4x4 unless otherwise noted.

EXTERIOR FEATURES	Tundra Regular	Tundra Double	Limited Double	Tundra CrewMax	Limited CrewMax
Matte-black upper and lower front bumper with matte-black grille surround	A	A	---	---	---
Color-keyed upper and chrome lower front bumper with chrome grille surround	S	S	---	S	---
Color-keyed front bumper with chrome grille surround and matte-silver billet-style inner grille	---	---	S	---	S
Chrome rear bumper	S	S	S	S	S
2-Speed windshield wipers	S	A	---	---	---
Variable intermittent windshield wipers (not available with Work Truck Package)	A	S	S	S	S
Power tilt/slide moonroof with sliding sunshade	---	---	---	O	O
High Solar Energy-Absorbing (HSEA) glass	S	S	S	S	S
Sliding rear window with privacy glass	O	O	---	---	---
Power vertical sliding rear window with defogger and privacy glass	---	---	---	S	S
Power horizontal sliding rear window with privacy glass	---	O	S	---	---
Manual headlamp level control	S	S	S	S	S
Daytime Running Lights (DRL)	O	O	O	O	O
Fog lamps	O	O	S	O	S
Manual outside mirrors	S	A	---	---	---
Power outside mirrors	A	S	---	S	---
Heated power outside mirrors	O	O	---	O	---
Chrome auto-dimming heated outside power mirrors with power-folding, puddle lamps (CrewMax Limited only) and turn signal indicators	---	---	S	---	S
Power-adjustable, heated outside tow mirrors with manual-extend, power-folding (Limited models only) and turn signal indicators	O^1	O^1	O	O^1	O
Deck Rail System with 4 adjustable tie-down cleats	O	O	S	O	S
Front tow hooks	A^1 / S^1	A^1 / S^1	A^1 / S^1	A^1 / S^1	A^1 / S^1
Easy lower and lift tailgate	S	S	S	S	S
Deck rail and tailgate caps	S	S	S	S	S
Front and rear mudguards	O&A	O&A	S	O&A	S
Running boards	---	O^4	O	O	O

S = Standard equipment O = Stand alone option
A = Available via package --- = not available
A^1 = Available via package on V8 engines only
S^1 = Standard on 4X4 Only
S^2 = Standard on V8 engines only
S^3 = Standard on Long Bed models only
O&A = Stand alone and via package
O&A^1 = Stand alone and via package on all models except V6
O&A^2 = Stand alone and via package on all models except V6 and Long Bed models

O^1 = Optional on 5.7L V8 Only
O^2 = Optional on V8 engines only
O^3 = Option not available on Long Bed models
O^4 = Optional on 4X2 5.7V8 (regular bed) model only
O^5 = Optional on 4X4 5.7V8 (regular bed) model only
O^6 = Optional on regular bed V8 only

Note: All specs are for both 4x2 and 4x4 unless otherwise noted.

INTERIOR FEATURES	Tundra Regular	Tundra Double	Limited Double	Tundra CrewMax	Limited CrewMax
Transmission fluid temperature gauge (requires Tow Package)	A[1]	A[1]	S	A	S
Optitron gauges with multi-information display with feature customization	---	---	S	---	S
Speedometer, tripmeter, digital clock	S	S	S	S	S
Tachometer, outside temperature gauge	A	S	S	S	S
Dual zone climate control with sync mode	S	S	---	S	---
Automatic dual zone climate control with sync mode (driver and passenger)	---	---	S	---	S
Backup camera linked with an auto-dimming mirror with monitor	O	O	O	O	O
2 front 12-volt powerpoints (additional rear 12-volt powerpoint on Double Cab and CrewMax)	S	S	S	S	S
Cruise control	A	S	S	S	S
Tilt steering wheel with column shifter (bench seat)	S	S	---	S	---
Tilt/telescopic steering wheel with console shifter (bucket seats)	O	O	S	O	S
Front map lamp (additional rear map lamp on Double Cab and CrewMax)	A	S	S	S	S
Power windows, door locks and remote keyless entry system (not available with Work Truck Package)	A	S	S	S	S
Front and rear parking assist sonar	O	O	S	O	S
Auto-dimming rearview mirror with HomeLink® universal transceiver, compass and map lamps	O	O	S	O	S
Front 40/20/40 split-and-fold 8-way adjustable (4-way on Regular Cab) driver's and 4-way adjustable passenger bench seats	S	S	---	S	---
Cloth-trimmed 8-way manual-adjustable (4-way on Regular Cab) driver's and 4-way adjustable passenger bucket seats	O[3]	O	---	O	---
Cloth-trimmed 8-way power-adjustable driver's and 4-way manual-adjustable passenger bucket seats	---	O	---	O	---
Leather-trimmed and heated 10-way power-adjustable driver's and 4-way power-adjustable passenger bucket seats	---	---	S	---	S
Driver and passenger power lumbar support with driver power thigh support	---	---	S	---	S
Fold-up rear seat	---	S	---	---	---
Rear sliding, reclining, fold-flat seats	---	---	---	S	S
2-way adjustable front headrests	S	S	S	S	S
Rubber-type flooring	S	A	---	---	---
Carpeted flooring	A	S	S	S	S
4 cup holders in first row, 2 cup holders in second row (Double Cab and CrewMax)	S	S	S	S	S
Center console with 12V power outlet (bucket seats)	O	O	S	O	S
Overhead console	---	O	S	O	S
Rear under-seat storage box (not available w/JBL® audio)	---	O	---	---	---

Note: All specs are for both 4x2 and 4x4 unless otherwise noted.

AUDIO SYSTEM AND NAVIGATION SYSTEM	Tundra Regular	Tundra Double	Limited Double	Tundra CrewMax	Limited CrewMax
AM/FM CD player with MP3/WMA playback capability, 6 speakers (4 speakers on Regular Cab), XM Compatible (additional hardware & subscription required) and auxiliary audio jack	S	S	---	S	---
AM/FM CD player with MP3/WMA playback capability, 6 speakers (4 speakers on Regular Cab), XM Radio (includes 90-day trial subscription), auxiliary audio jack, USB port with iPod® connectivity, and hands-free phone capability and music streaming via Bluetooth® wireless technology.	O	O	---	O	---
JBL AM/FM 6-disc CD changer with MP3/WMA playback capability, 12 speakers with subwoofer (10 speakers on Double Cab), XM Radio (includes 90-day trial subscription), auxiliary audio jack, USB port with iPod® connectivity, hands-free phone capability and music streaming via Bluetooth® wireless technology, and steering wheel audio controls	---	O	S	O	S
Touch-screen DVD navigation system with integrated backup camera, AM/FM CD player with MP3/WMA playback capability, 6 speakers (4 speakers on Regular Cab), XM Compatible (additional hardware & subscription required), auxiliary audio jack	O	O	---	O	---
JBL Voice-activated touch-screen DVD navigation system with integrated backup camera, AM/FM 4-disc CD changer with MP3/WMA playback capability, 12 speakers with subwoofer (10 speakers on Double Cab), XM Radio with NavTraffic (includes 90-day subscription trial), auxiliary audio jack, USB port with iPod® connectivity, hands-free phone capability and music streaming via Bluetooth® wireless technology, and steering wheel audio controls	---	---	O	---	O
Rear-seat DVD entertainment system with rear audio system, two wireless headphones, wireless remote and two 115V AC outlets	---	---	---	O	O

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A[1] = Available via package on V8 engines only
S[1] = Standard on 4X4 Only
S[2] = Standard on V8 engines only
S[3] = Standard on Long Bed models only
O&A = Stand alone and via package
O&A[1] = Stand alone and via package on all models except V6
O&A[2] = Stand alone and via package on all models except V6 and Long Bed models

O[1] = Optional on 5.7L V8 Only
O[2] = Optional on V8 engines only
O[3] = Option not available on Long Bed models
O[4] = Optional on 4X2 5.7V8 (regular bed) model only
O[5] = Optional on 4X4 5.7V8 (regular bed) model only
O[6] = Optional on regular bed V8 only

STANDARD SAFETY AND SECURITY
• Star Safety System - includes Vehicle Stability Control (VSC), Traction Control (TRAC), Anti-lock Brake System (ABS) with Electronic Brake-force Distribution (EBD) and Brake Assist
• Trailer sway control
• Three-point seatbelts in all seating positions; Driver-side Emergency Locking Retractor (ELR) and Automatic/Emergency Locking Retractors (ALR/ELR) on all passenger seatbelts. Driver and front passenger seatbelt pretensioners with force limiters.
• Driver and front outboard passenger airbags with Advanced Airbag System
• Driver and front outboard passenger seat-mounted side airbags and front and rear roll-sensing side curtain airbags (RSCA)
• Driver and front outboard passenger knee airbags
• Front passenger airbag cutoff switch (Regular Cab only)

Note: All specs are for both 4x2 and 4x4 unless otherwise noted.

STANDARD SAFETY AND SECURITY – CONT.
• Child protector rear door locks (Double Cab and CrewMax only)
• LATCH (Lower Anchors and Tethers for Children) for outboard passenger seat only. Top tether anchor for center seat.
• LATCH (Lower Anchors and Tethers for Children) for rear outboard seating positions only. Top tether anchor for rear center seat. (Double Cab and CrewMax only)
• Tire pressure Monitor System (TPMS)
• Anti-theft alarm (Standard on Limited, available on Tundra Grade)
• Engine immobilizer (Standard on Limited, available on Tundra Grade)

PACKAGES	Tundra Regular V6/V8	Tundra Double V6/V8	Limited Double V8	Tundra CrewMax V8	Limited CrewMax V8
WORK TRUCK PACKAGE -- Includes matte-black upper and lower front bumper with matte-black grille surround, heavy-duty vinyl bench seat, rubber-type flooring, black instrument panel, manual door locks and windows, 2-speed windshield wipers and optional cruise control. Deletes remote keyless entry and courtesy lamps.	O	O	---	---	---
TRD SPORT PACKAGE (4x2 only) -- Includes 20-in. carved alloy wheels with P275/55R20 tires, color-keyed front and rear bumpers and grille surround, color-keyed heated outside mirrors, color-keyed door handles, fog lamps, black cloth interior with bucket seats and TRD Sport graphics. (Available in the following exterior colors: Black or Radiant Red only.)	---	O[4]	---	---	---
TRD ROCK WARRIOR PACKAGE (4x4 only) -- Includes 17-in. TRD forged alloy wheels with LT285/70R17 BFGoodrich® All-Terrain T/A tires, Bilstein® shocks, color-keyed front bumper and grille surround, matte-black rear bumper, fog lamps, manual sliding rear window with privacy glass (Double Cab), black cloth interior with manual bucket seats and TRD Rock Warrior graphics. (Available in the following exterior colors: Black or Super White only.)	---	O[5]	---	O	---
TRD OFF-ROAD PACKAGE -- Includes off-road-tuned suspension, Bilstein® shocks, unique 18-in. alloy wheels with P275/65R18 BFGoodrich® tires, fog lamps (Std on Limited models), manual sliding rear window with privacy glass (Reg. Cab models only), engine (4X2 models only) and fuel tank skid plates, front tow hooks (4X2 models only), TRD Off-Road Package graphic and Tow Package (Excluding Limited & Regular Cab Models)	O[6]	O[6]	O	O	O
PLATINUM PACKAGE -- Includes chrome lower front bumper, Memory Package, unique 20-in. alloy wheels with P275/55R20 tires, Daytime Running Lights (DRL), JBL Voice-activated touch-screen DVD navigation system, power tilt/slide moonroof with sliding sunshade, perforated leather-trimmed seats, heated and ventilated power front bucket seats with embroidered headrests, wood-grain-style trim, auto up/down driver's and front passenger power windows, glass breakage sensor (GBS), doorsill protectors with Platinum logo and Platinum vehicle badge. (Available in the following exterior colors: Black, Barcelona Red Metallic, Silver Sky Metallic and Magnetic Gray Metallic only.)	---	---	---	---	O

Note: All specs are for both 4x2 and 4x4 unless otherwise noted.

PACKAGES – CONT	Tundra Regular V6/V8	Tundra Double V6/V8	Limited Double V8	Tundra CrewMax V8	Limited CrewMax V8
SR5 PACKAGE -- Regular Cab includes chrome bumpers and grille surround, power windows / door locks / outside mirrors, cruise control, remote keyless entry system, variable intermittent wipers, carpet flooring, SR5 fabric, passenger side fold flat seat, SR5 badge. Double Cab and CrewMax include Tow Package and require Cold Weather Package only.	O	O[2]	---	O	---
COLOR-KEYED BUMPER PACKAGE -- Includes color-keyed front and rear bumpers and grille surround, fog lamps and sliding rear window with privacy glass, Deletes standard tow equipment	O[6]	O[6]	---	---	---
COLD WEATHER PACKAGE -- Includes heavy-duty battery and starter, windshield wiper de-icer grid with timer and front and rear mudguards	O&A	O&A	S	O&A	S
MEMORY PACKAGE -- Includes power driver's seat, outside mirrors, tilt/telescopic steering wheel, all with memory function (not available with Tow Mirrors)	---	---	O	---	O
TOW PACKAGE -- includes tow hitch receiver, trailer brake controller prewire, 4.300 rear axle ratio (4.100 on 4.6L V8), TOW/HAUL mode switch, transmission fluid temperature gauge, supplemental transmission cooler, engine oil cooler, 7-pin connector, heavy-duty alternator and battery	S[2]	O&A[2] / S[3]	S	O&A	S

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O[1] = Optional on 5.7L V8 Only
O[2] = Optional on V8 engines only
O[3] = Option not available on Long Bed models
O[4] = Optional on 4X2 5.7V8 (regular bed) model only
O[5] = Optional on 4X4 5.7V8 (regular bed) model only
O[6] = Optional on regular bed V8 only

BASIC LIMITED WARRANTY COVERAGE
• 3-year/36,000-mile Comprehensive
• 5-year/60,000-mile Powertrain
• 5-year/unlimited-mileage Corrosion Perforation