ENGINE	
Type, Materials	5.7-liter, 8-cylinder, 32-valve V-type DOHC with dual VVT-i, EFI, aluminum block with aluminum alloy head
Valvetrain	4-valve/cylinder
Displacement	5,663 cc
Bore x Stroke	3.70 x 4.02 in.
Compression Ratio	10.2:1
Horsepower	381 hp @ 5,600 rpm
Torque	401 lb-ft @ 3,600 rpm
Ignition System	Distributorless Toyota Direct Ignition (TDI)
Fuel System	EFI
Recommended Fuel	87-octane regular unleaded
Emission Certification	ULEV-II Tier II (Bin 5)
EPA Estimated Fuel Economy* (city/highway MPG)	13/18

*2009 EPA MPG Estimates. Actual mileage will vary.

DRIVETRAIN	
Layout	Full-time four-wheel drive
Transmission Type	6-speed ECT automatic with sequential shift mode
Gear Ratios	
1st	3.333
2nd	1.960
3rd	1.353
4th	1.000
5th	0.728
6th	0.588
Reverse	3.061
Differential Ratio	3.909:1
Transfer Case (high/low)	1.000/2.618

CHASSIS AND BODY		
Suspension	- Front	Independent double-wishbone suspension with coil springs and stabilizer bar
	- Rear	4-link suspension with coil springs, stabilizer bar and rigid axle with control arms
	- Stabilizer Bar Diameter (front/rear)	1.68/0.98 in.
Steering	- Type	Power-assisted variable gear rack-and-pinion
	- Overall Ratio	16.7:1
	- Turns (lock to lock)	3.1 turns
	- Turning Circle Diameter (curb to curb)	38.7 ft.
Brakes	- Front - type/diameter	Ventilated disc / 13.4 in.
	- Front Swept Area	287 sq in.
	- Rear - type/diameter	Ventilated disc / 13.6 in.
	- Rear Swept Area	228 sq in
	- Parking	Center mounted hand brake
Anti-lock Brake System (ABS)		4-wheel anti-lock brake system with EBD and brake assist
Wheel Size		18 x 8.0 in.
Wheel Type and Material		Aluminum alloy – high gloss finish
Tire Size		P285/60 R18
Tire Type		Mud-and-snow-rated steel-belted radial blackwall
Spare Tire/Wheel		Full-size

EXTERIOR DIMENSIONS	
Wheelbase	112.2 in.
Overall Length	194.9 in.
Overall Width	77.6 in.
Overall Height	74.0 in.
Tread Width (Front/Rear)	64.6/64.4 in.
Ground Clearance	8.9 in.
Coefficient of Drag	0.35
Angle of Approach/Departure – Breakover Angle	30/20 degrees

INTERIOR DIMENSIONS		
Seating Capacity	8	
Headroom		
- First Row	38.3 in	
- Second Row	38.9 in.	
- Third Row	35.8 in.	
Legroom		
- First Row	42.3 in.	
- Second Row	36.0 in.	
- Third Row	28.4 in.	
Shoulder Room		
- First Row	61.0 in.	
- Second Row	61.1 in.	
- Third Row	62.3 in.	
Hip Room		
- First Row	59.8 in.	
- Second Row	58.5 in.	
- Third Row	56.6 in.	
EPA Cargo Volume		
With middle row folded and rear row removed		81.7 cu. ft.
With third row folded		43.0 cu. ft.
Behind third row		16.1 cu. ft.

WEIGHTS AND CAPACITIES	
Curb Weight	5,688 lbs.
GVWR (2WD/4WD)	7,275 lbs.
Payload (2WD/4WD)	1,585 lbs.
Maximum Towing Weight	8,500 lbs.
Maximum Tongue Weight	850 lbs.
Gross Combined Weight Rating	15,775 lbs.
Fuel Capacity	24.6 gal.
Engine Oil	7.0 qt. (without filter)
Cooling System	17.7 qt.

STANDARD EXTERIOR FEATURES

- P285/60 R18 tires on five-spoke aluminum alloy wheels
- Dual color-keyed power heated outside mirrors with power retraction, auto tilt down function (shifted into reverse)
- Color-coordinated front and rear bumpers
- Running boards
- Multi-reflector halogen headlamps with auto on/off headlamps and Daytime Running Lights (DRL)
- Integrated fog lamps
- Tilt/slide power glass moonroof with sunshade and one-touch open/close operation with jam protection
- Smart key keyless entry
- Variable intermittent front and intermittent rear wipers, front and rear windshield washers
- Front and rear frame-mounted towing hooks
- Black front and rear mudguards
- Privacy glass on rear side and quarter windows
- Green tinted rear hatch glass

STANDARD INTERIOR FEATURES

- 10-way driver (with memory) and eight-way front passenger power-adjustable heated leather-trimmed seats and adjustable headrests
- Tumble, foldable and reclining 40/20/40 three-section split second row seat with fore/aft slide, and three-point seatbelts
- Foldable 50/50 third row seat with headrest and three-point seatbelts on all three seating positions
- CFC-free automatic climate control and independent automatic rear climate control system
- Combination meter with Optitron, electroluminescent instrumentation - speedometer, tachometer, coolant temperature, fuel level, voltmeter, oil pressure, and multi-information display
- Auto-dimming electrochromic rearview mirror with compass
- Four spoke leather-wrapped steering wheel with audio, telephone and voice recognition controls

STANDARD INTERIOR FEATURES – CONT.

- Leather-wrapped shift lever
- Driver and front passenger dual sunvisors with illuminated vanity mirrors
- Power tilt and telescopic steering wheel with memory
- Power door locks and windows (with one-touch up/down) including power rear quarter windows
- HomeLink®
- Push button engine start
- Cruise control
- 12 cup holders
- Multi-information display: odometer, trip meter, shift position, cruising range, fuel efficiency, warnings and maintenance information
- Rear window defogger
- Digital outside temperature display

STANDARD AUDIO SYSTEM

- JBL AM/FM radio with in-dash six-CD/DVD disc changer (605 watts), MP3/WMA capability, auxiliary audio jack, FM diversity, in-glass antenna, with 14 speakers: six speakers (front doors, rear doors, and back door), one subwoofer (rear passenger quarter trim panel), four tweeters (a-pillars and rear doors), two squawkers (instrument panel close to A-pillar) and center channel speaker (center of instrument panel)

STANDARD SAFETY AND SECURITY

- Driver and front passenger dual stage advanced airbags; driver and front passenger seat-mounted side airbags; second row seat-mounted side airbags; three-row roll-sensing side curtain airbags with roll-sensing cutoff switch; and driver and front passenger knee airbags
- 1st and 2nd row seat belts equipped with pretensioners and force limiters
- Three-point ALR/ELR seatbelts in all outboard, second-row and third-row center seating positions (driver's belt ELR only)
- Adjustable front- and second-row outboard seatbelt anchors
- STAR Safety System™ - includes Active-Traction Control (A-TRAC) plus Vehicle Stability Control (VSC) with cut-off switch, four-wheel "Multi-terrain" Anti-lock Brake System (ABS) with Brake Assist (BA) and Electronic Brake-force Distribution (EBD)
- Highly rigid body structure with side-impact door beams
- Driver and front passenger active headrests
- Hill-Start Assist Control (HAC)
- CRAWL Control with Downhill Assist Control (DAC)
- Direct Tire Pressure Monitor System (TPMS)
- Intuitive Parking Assist - clearance back up sonar
- Daytime running lights (DRL)
- Child-protector rear hatch and door locks

STANDARD SAFETY AND SECURITY – CONT.

- CRS lower anchorage located on the left and right outboard seating positions of 2nd row. CRS anchor brackets located on the back of the rear seats
- Anti-theft system with engine immobilizer

STANDARD MECHANICAL FEATURES

- Full-time 4WD with locking center differential
- Kinetic Dynamic Suspension System (KDSS)

FACTORY OPTIONS

- Touch-screen DVD navigation system with eight-inch display with integrated audio (JBL premium AM/FM/Six-disc CD/DVD changer, 605 watts maximum output, 14 speakers, FM diversity, and in-glass antenna), climate control, back-up camera and monitor and Bluetooth®
- Upgrade Package: Simulated wood and leather-wrapped steering wheel and shift knob, pre-collision System, rear seat entertainment, back up camera, cool box, DVD-based GPS navigation with Bluetooth® capability, second-row seat heaters, rear spoiler, and headlamp cleaners
- Rear spoiler

AVAILABLE EXTERIOR COLORS

- Classic Silver Metallic
- Magnetic Gray Metallic
- Salsa Red Pearl
- Sonora Gold Pearl
- Amazon Green Metallic
- Pacific Blue Metallic
- Super White
- Black

BASIC LIMITED WARRANTY COVERAGE

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