

2011 LEXUS



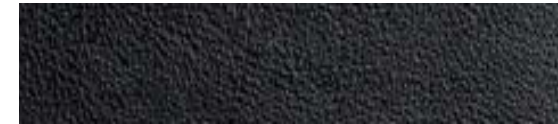
COLOR AND TRIM



INTERIOR COLORS AND WOOD TRIM



Cashmere Leather



Black Leather



Golden Bird's Eye Maple



African Bubinga Wood Trim†

COLOR AVAILABILITY

	Cashmere Leather	Black Leather
Mercury Metallic	■	■
Starfire Pearl	■	■
Golden Almond Metallic	■	■
Noble Spinel Mica	■	■
Twilight Gray Metallic		■
Black Onyx	■	■
Golden Bird's Eye Maple Wood Trim	■	■
African Bubinga Wood Trim†	■	■

†African Bubinga is available with Luxury Package only.

Optional equipment shown.

BODY AND DIMENSIONS

HEADROOM

front/middle/third row 38.3/38.9/35.8 in (973/988/909 mm)

SHOULDER ROOM

front/middle/third row
61.0/61.4/62.3 in (1,549/1,560/1,582 mm)

HIP ROOM

front/middle/third row
58.8/58.5/56.6 in (1,494/1,486/1,438 mm)

HEIGHT

75.6 in (1,920 mm)²²



WIDTH 77.6 in (1,971 mm)

TOWING CAPACITY 7,000 lb (3,175 kg)^{20,21}

CARGO CAPACITY 83.1 cu ft (2,353 L)²

FUEL-TANK CAPACITY 24.6 gal (93 L)

LEG ROOM

front/middle/third row
42.9/34.4/28.3 in (1,090/874/719 mm)

GROUND CLEARANCE
8.9 in (226 mm)



WHEELBASE 112.2 in (2,850 mm)

OVERALL LENGTH 196.5 in (4,991 mm)

Optional equipment shown.
See disclaimers on page 67.

WHEELS



20-in 10-spoke alloy wheels²⁶
STANDARD



20-in 10-spoke
Liquid Graphite-finished alloy wheels²⁶
AVAILABLE



22-in F Sport™ five-spoke
forged alloy wheels^{27,28,29}
AVAILABLE

AMENITIES

INNOVATION

PERFORMANCE

CAPABILITY

SAFETY

SPECS

SPECIFICATIONS

GENERAL

TYPE	Eight-passenger luxury utility vehicle
CONSTRUCTION	Welded-steel body on box-section ladder frame
CURB WEIGHT	5,995 lb (2,719 kg)
APPROACH ANGLE	31°/29° (AHC High/AHC Normal)
DEPARTURE ANGLE	23°/20° (AHC High/AHC Normal)

ENGINE

TYPE	90° V8, aluminum block and heads
DISPLACEMENT	5.7 liters (345.6 cubic inches)
VALVETRAIN	Four cam, four valves per cylinder, with dual Variable Valve Timing with intelligence (VVT-i)
COMPRESSION RATIO	10.2:1
HORSEPOWER AT RPM	383 hp @ 5,600 ¹⁷
TORQUE AT RPM	403 lb-ft @ 3,600 ¹⁷
EMISSION RATING	Certified Ultra-Low Emission Vehicle (ULEV II)

PERFORMANCE

0-60 MPH ACCELERATION	7.4 seconds ^{17,18}
1/4-MILE ACCELERATION	15.8 seconds ^{17,18}
TOP TRACK SPEED	137 mph ^{17,18}
EPA FUEL ECONOMY ESTIMATES	12/18/14 mpg (city/highway/combined) ³⁰
AERODYNAMIC DRAG COEFFICIENT	0.35
TURNING CIRCLE	38.7 ft

DRIVETRAIN

TYPE	Full-time four-wheel drive with TORSEN® limited-slip center differential ¹⁹ (with manual-locking feature)
TRANSMISSION	Six-speed sequential-shift automatic Electronically Controlled Transmission (ECT)
TRANSFER CASE	Two-speed, 1,000:1/2.618:1
FINAL DRIVE RATIO	3.909:1

CHASSIS

VEHICLE STABILITY CONTROL (VSC) ³¹	Electronic system that monitors and helps control loss of traction in a turn using yaw-rate, deceleration, vehicle-speed and steering-wheel-angle sensors Modulates engine power and applies individual brakes as necessary. Integrates Multi-terrain Anti-lock Braking System (ABS), Brake Assist ²⁴ and Active Traction Control (A-TRAC)
SUSPENSION	Front: Independent, double-wishbone with coil springs, electronically controlled shock absorbers and stabilizer bar Rear: Four link with coil springs, electronically controlled shock absorbers and stabilizer bar Adaptive Variable Suspension (AVS) with Active Height Control (X-AHC) and automatic load leveling
STEERING	Engine-speed-sensing, progressive power-assisted rack-and-pinion Variable Gear-Ratio Steering (VGRS) 2.4 - 3.4 turns, lock to lock
BRAKES	Four-wheel power-assisted discs, with four-sensor, four-channel Multi-terrain Anti-lock Braking System (ABS), Electronic Brakeforce Distribution (EBD) and Brake Assist ²⁴ 13.4-in front, 13.6-in rear ventilated discs
WHEELS AND TIRES	20 x 8.5-in 10-spoke alloy wheels with 285/50R20 mud- and snow-rated tires. ²⁶ Full-size spare tire with alloy wheel Optional wheels: 20 x 8.5-in 10-spoke Liquid Graphite-finished alloy wheels, ²⁶ 22 x 9.0-in F Sport™ five-spoke forged alloy wheels ^{27,28,29} Optional tires: 285/45VR22 all-season tires ²⁹

See disclaimers on page 67.

STANDARD LUXURY FEATURES

LUXURY AND CONVENIENCE

- SmartAccess^{32,33} with push-button Start/Stop
- Four-zone automatic climate control with interior air filter, smog sensor and automatic recirculation mode
- Lexus Memory System to control power driver's seat (except lumbar), outside mirrors and steering wheel
- Power tilt-and-telescopic steering column with automatic tilt-away
- Power tilt-and-slide moonroof with one-touch open/close and sliding sunshade
- Power windows with one-touch auto open/close
- Remote-linked power window and moonroof opening
- Electrochromic (auto-dimming) inside rearview mirror and outside mirrors
- Auto on/off projector-beam halogen headlamps
- Adaptive Variable Suspension (AVS)
- Active Height Control (X-AHC)
- Roof rack with rails^{34,35}
- Cruise control
- Power tailgate closer
- Illuminated entry system
- HomeLink[®] universal transceiver to operate compatible garage, gate, home lighting and home security systems
- Lexus Personalized Settings (LPS) to customize select electronic functions³⁶
- Rear spoiler
- Dual-compartment center console with accessory power outlet
- Running boards with built-in courtesy lights
- Integrated tow hitch^{20,21}
- Privacy glass

SEATING AND TRIM

- Leather-trimmed interior
- Golden Bird's-Eye Maple interior trim
- Wood- and leather-trimmed steering wheel and shift knob
- 14-way driver's (including dual-function lumbar and cushion extender) and 12-way front passenger's (including lumbar) power seats
- Heated front seats
- Power-sliding, 60/40-split middle-row seat with 40/20/40-split seatback
- Power-folding, 50/50-split third-row seat

COMMUNICATION, AUDIO AND NAVIGATION

- Lexus Enform^{®3,4} with Safety Connect^{™3,5} offers Destination Assist, eDestination, Automatic Collision Notification, Stolen Vehicle Location, Emergency Assistance Button (SOS) and Enhanced Roadside Assistance⁷ services. Subscription required. One-year trial subscription included
- HDD Navigation System⁶ including voice command, color LCD display with integrated backup camera¹² and Enhanced *Bluetooth*[®] technology⁹
- XM Radio,^{6,10} XM NavTraffic,^{®6,10} XM NavWeather^{™6,10} and XM Sports and Stocks.^{6,10} Subscription required. 90-day trial subscription included
- Lexus nine-speaker Premium Sound System with Digital Sound Processor, Automatic Sound Levelizer (ASL) and in-dash, single-feed, six-disc CD auto-changer
- USB audio input for iPod^{®37} integration with audio system
- Bluetooth* audio³⁸ profile for wireless integration of compatible music players with in-vehicle audio system

INSTRUMENTATION AND CONTROLS

- Steering-wheel-mounted controls
- Liquid-crystal multi-information console display
- Electroluminescent instrumentation

See disclaimers on page 67.

STANDARD SAFETY AND SECURITY FEATURES

ACTIVE SAFETY

- Vehicle Stability Control (VSC)³¹
- Four-wheel Active Traction Control (A-TRAC)
- Four-wheel ventilated power-assisted disc brakes
- Four-sensor, four-channel Multi-terrain Anti-lock Braking System (ABS)
- Smart Stop Technology³⁹
- Brake Assist²⁵
- Electronic Brakeforce Distribution (EBD)
- Full-time four-wheel drive with TORSEN[®] limited-slip center differential¹⁹
- Crawl Control¹
- Manual-locking center differential
- Hill-start Assist Control (HAC)⁴⁰
- Variable Gear-Ratio Steering (VGRS)
- Dual-swivel Adaptive Front Lighting System (AFS)¹³
- Direct Tire Pressure Monitor System⁴¹
- Rain-sensing intermittent windshield wipers with mist cycle and deicer
- Intermittent rear-window wiper with washer
- Headlamp washers
- Daytime running lights
- Integrated foglamps
- LED taillamps
- Rear-window defogger with auto-off timer
- Power-adjustable, auto-folding outside mirrors with defoggers, puddle lamps and auto tilt-down in reverse

PASSIVE SAFETY

- Driver's and front passenger's advanced airbag system (SRS)⁸
- Front seat-mounted side airbags (SRS)⁸
- Driver's and front passenger's knee airbags (SRS)⁸
- Middle-row seat-mounted side airbags (SRS)⁸
- Front-, middle- and third-row Roll-Sensing Curtain Airbags (RSCA) (SRS)⁸
- Active front headrests²⁵
- Collapsible steering column
- Three-point seatbelts for all seating positions
- Front seatbelt pre-tensioners and force limiters
- Seatbelt pre-tensioners for middle-row outboard seats
- Automatic Locking Retractor/Emergency Locking Retractor (ALR/ELR) seatbelts for all passenger seating positions. Emergency Locking Retractor (ELR) only for driver's seat
- Height-adjustable front- and middle-row shoulder belt anchors
- Child Restraint Seat anchor brackets for middle row, outboard
- Highly rigid body structure with front and rear crumple zones
- Reinforced ladder-type frame
- Side-impact door beams
- Impact-dissipating upper interior trim

SECURITY

- Safety Connect^{™3,5} offers Automatic Collision Notification, Stolen Vehicle Location, Emergency Assistance Button (SOS) and Enhanced Roadside Assistance⁷ services. Subscription required. One-year subscription included
- Vehicle theft-deterrent and engine-immobilizer system,³³ with in-key transponder