# 2007 LEXUS **LX**





### 2007 LEXUS **LX** Performance



A journey down the Icefields Parkway requires a mountain of a vehicle. And while the LX generously offers luxuries as vast as the Canadian skies, its remarkable power is what earns it a place among Alberta's highest peaks. It features a bullish 4.7-liter V8-the largest ever bolted in a Lexus-an Electronic Throttle Control System with intelligence (ETCS-i) and five-speed automatic transmission. But most notably, it now also boasts Variable Valve Timing with intelligence (VVT-i), which unleashes plenty of raw horsepower and lb-ft of torque to power you to nearly any elevation. After all, this journey includes countless peaks stretching 10,000 feet and higher. And if the panorama from Mt. Robson is any indication, you'll want to visit every single summit. 

## 2007 LEXUS **LX** Performance (Continued)

Going farther often requires going off-road—a place where the LX is utterly at ease. One feature that makes it so capable is full-time four-wheel drive with locking center differential. Faced with a challenging situation, the LX driver can easily switch the transfer case lever from high to low gear and then lock the center differential into place. This holds the front and rear axle at the same rotation speed and helps assure more traction and more command of your route.



### 2007 LEXUS **LX** Adjustable Height Control



The Rockies are a poignant reminder of how land surfaces differ from mile to mile. Taking this into consideration, a vehicle-particularly an off-road vehicle-must be prepared to tackle a wide array of road conditions. As a result, the LX features Adjustable Height Control (AHC) so drivers can actually elevate the vehicle depending on need. Three different settings-Low, High and Normal modes-alter the level of ground clearance. The Low mode, for example, drops the vehicle's center of gravity and is better for smooth driving conditions or, when stopped, for easier loading and access. High mode is preferred for off-road because it raises the front of the vehicle 1.6 inches and the rear by two full inches for additional ground clearance. And Normal mode is the compromise between the two. The LX's Adjustable Height Control is one more feature that helps assure a capable, commanding ride. Because just as the Rockies are ever-changing, so too will the roads you take.

## 2007 LEXUS **LX** Interior



Along your journey lies the Absaroka-Beartooth alpine wilderness—one of the largest single expanses of land above 10,000 feet, and a hiker's dream. Similarly, the considerable expanse of the LX's cabin is a driver's dream. It features 90.4 cubic feet of cargo space<sup>1</sup> and three rows of generous seating—enough for up to eight adults and loads of cargo. Obviously, both the alpine wilderness and the LX's cabin are entirely worth the trip.

**(Z)LEXUS** 

### 2007 LEXUS **LX** Interior Amenities



As you travel from one five-star hotel to the next, why lower your standards? In fact, it's the Lexus philosophy to always keep you seamlessly connected to the lifestyle with which you're accustomed. The result? The LX, featuring the world-class sound of the available Mark Levinson® Premium Audio System,<sup>2</sup> a moonroof to gaze at the Northern Lights and heated, leather-trimmed front seats for ultimate cozy comfort—even when driving among the Rockies' grandest glaciers. You'll enjoy many more details as well, like bird's-eye maple trim, an Adaptive Variable Suspension (AVS) and steering-wheel audio controls. Even an interior air filter to help purify the cabin environment. After all, rarefied air—whatever form it takes—should be as pristine as a winter's arctic blast.

<sup>2</sup> See page 16 for more information.

### 2007 LEXUS **LX** Interior Amenities (Continued)



Grand scenery calls for grand style. And the LX does not disappoint. You'll enjoy amenities such as a Lexus Rear-Seat Audio System (RSAS), rich leather-trimmed seating and a comprehensive Lexus Memory System, which automatically adjusts the steering column, driver's seat and side-view mirrors' positioning to your specific preference. And while the call of the wild is pleasant to listen to-particularly in Yellowstone's Hayden Valley-it still pales in comparison to the rich, full sound of the LX's Mark Levinson® Premium Audio System.<sup>2</sup> This feature was designed specifically for the LX and strategically places 11 speakers throughout the cabin to help deliver near-concert-quality

sound. The LX also features HomeLink®, a universal transceiver that operates compatible garage, gate, home lighting and home security systems. In other words, a sophisticated, luxurious experience–exactly what you would expect from a Lexus.

 $<sup>^2\,\</sup>mbox{See}$  page 16 for more information.

### 2007 LEXUS LX DVD Navigation System & Backup Camera

The LX comes equipped with a remarkable Lexus voice-activated DVD Navigation System.<sup>3</sup> It helps make navigating nearly effortless by providing detailed driving instructions throughout the continental U.S. and major Canadian cities. It features other conveniences such as points of interest, restaurant recommendations and 3-D maps of selected locations. The NAV is also accompanied with a backup camera<sup>4</sup> to capture images behind the vehicle while it's in reverse. The live color image is broadcast on the dashboard's NAV screen and proves an indispensable tool in tight parking situations and when backing up in proximity to things such as, say, steep cliffs and icy overhangs.







# 2007 LEXUS **LX** DVD Rear-Seat Entertainment System

With other-worldly hot springs, spiraling geysers and herds of wildlife, Yellowstone National Park is a visual extravaganza. Yet not every trip in an automobile is so entertaining. Sometimes it's a blessing to offer some entertainment of your own. Precisely why the LX can be equipped with the Lexus DVD Rear-Seat Entertainment System (RSES). With the touch of a button, a DVD screen gracefully extends from the ceiling to show the movie of your choice. The system is complemented by wireless headphones<sup>5</sup> and a remote control so the viewer won't disturb the driver. It's thoughtful, state-of-theart technology like this that makes the LX such a triumph with drivers, passengers and critics alike. Or in this case, a very enthusiastic two thumbs-up.



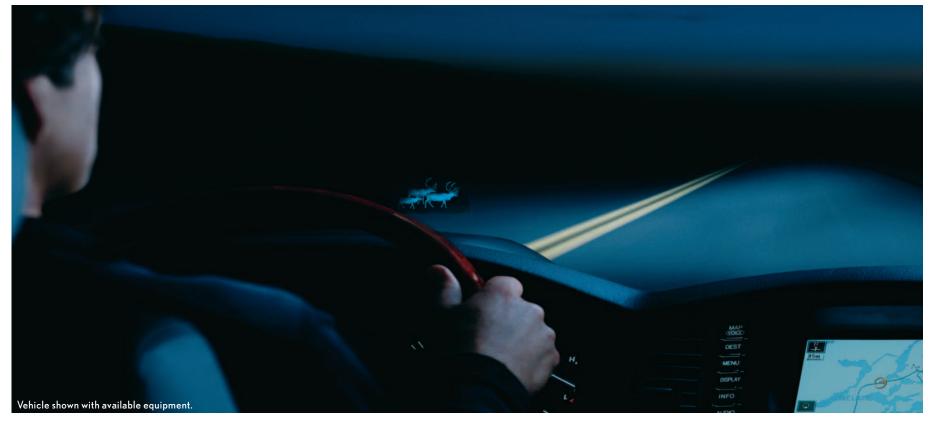
## 2007 LEXUS **LX** Safety

Extensive knowledge derived from our crash testing has helped us develop such important structural refinements as impact-dissipating side pillars, front and rear crumple zones, a reinforced ladder-type frame and a collapsible steering column. Should you find yourself in a situation where your safety is compromised, it's reassuring to know that the LX is equipped with a comprehensive airbag Supplemental Restraint System (SRS).<sup>6</sup> The LX comes standard with roll-sensing side curtain airbags,<sup>6</sup> driver's and front passenger's airbags,<sup>6</sup> and front seat-mounted side airbags (SRS).<sup>6</sup> It also includes, among other things, a computer-controlled Brake Assist<sup>7</sup> system, four-wheel ventilated disc brakes, and even automatic Emergency Locking Retractor (ELR) seatbelts. Rest assured, when Lexus refers to the passionate pursuit of perfection, safety is an absolute priority. Other features include Vehicle Stability Control (VSC)<sup>8</sup> and rain-sensing windshield wipers. So go ahead. Choose a destination, arrive safely and enjoy that rare state of being "doubly happy."





### 2007 LEXUS **LX** Night View



As is often the case, so many places worth going to are not very easy to reach. In fact, sometimes it's their very remoteness that makes them so desirable. So to accommodate those who want to see it all, Lexus avails a host of systems to help you reach your destination. Available Night View,<sup>9</sup> for example, utilizes infrared capability to sense the reflected light of objects directly ahead of the vehicle. It can reach beyond the light of low-beam headlamps and warn drivers by projecting the received image onto the lower portion of your windshield—perhaps giving you, the driver, valuable extra reaction time.

<sup>9</sup> See page 16 for more information.

### 2007 LEXUS **LX** Ownership Experience



The Lexus ownership experience is a magnificent journey within itself. Measured not in mileage, but in moments. Flashes in time that delight you, inspire you. That in whatever small way, enrich your life. You'll feel it in the peace of mind you get from our unparalleled vehicle quality and dependability. You'll feel it in the pride of knowing Lexus puts a high priority on the use of natural resources as shown in the certification of every vehicle we build. And you'll feel it in our award-winning customer service, where every dealership goes to great lengths to accommodate you. This journey of Lexus ownership is the reason Lexus owners are some of the most satisfied drivers on the road today. And why so many of them continue to return again and again. Because we understand that while a journey to the top of the world is certainly worth celebrating, it's nothing compared to the lifetime that awaits.

#### **CUSTOMER SATISFACTION**

Your total and complete satisfaction is our highest priority. Which is why you may find our dealerships provide such amenities as offices you can use for business, free pickup and delivery, service loaner vehicles, complimentary car washes, concierge services and even 24-hour emergency Roadside Assistance\* for your first four years of ownership.

#### RESPONSIBLE THINKING

As part of an effort to reduce emissions whenever possible, every Lexus vehicle built since 2004 has been certified as either a Low-Emission Vehicle (LEV) or Ultra-Low Emission Vehicle (ULEV) or (ULEV II).

### VALUE/DEPENDABILITY/QUALITY

Our commitment to build the finest vehicles in the world has not wavered since our inception. Seen in such ways as projected low repair costs and high retained value, our pursuit of perfection has never been stronger.



### 2007 LEXUS **LX** Options & Accessories





### **ROOF RACK/BIKE OR SKI ATTACHMENT**

When heading to the beach or mountains, optional bike or ski attachments for the accessory CrossBars<sup>10</sup> make the LX 470 even more versatile for the sports enthusiast.

### **OPTIONS AND ACCESSORIES**

Lexus DVD Rear-Seat Entertainment System (RSES) • Night View<sup>9</sup> • All-weather floor mats • Cargo mat • Cargo net • Moonroof wind deflector • Rear spoiler • Roof rack with CrossBars<sup>10</sup> • Roof rack attachments—bike rack • Roof rack attachments—ski/snowboard • Lexus Link<sup>®11</sup> • XM<sup>®</sup> Satellite Radio<sup>12</sup> capability • Wheel and spare tire locks • Wireless headphones<sup>5</sup>

### 2007 LEXUS **LX** Specifications

ENGINE

Type

90° V8, iron block and aluminum heads,

certified Ultra-Low Emission Vehicle (ULEV II)

Displacement 4.7 liters (285 cubic inches)

Valvetrain Four cam, four valves per cylinder, with continuously

Variable Valve Timing with intelligence (VVT-i)

Compression Ratio 10.0:1

Horsepower at RPM 268 hp @ 5,400<sup>13</sup>
Torque at RPM 328 lb-ft @ 3,400<sup>13</sup>

DRIVETRAIN

Transmission Five-speed automatic Electronically Controlled

Transmission (ECT)

Drive Wheels Full-time four-wheel drive with locking center differential

and standard Vehicle Stability Control (VSC)<sup>8</sup>

Transfer Case Two-speed, 1.00:1/2.49:1

Final Drive Ratio 4.100:1

BODY, DIMENSIONS

Type Eight-passenger luxury utility vehicle

Construction Welded-steel body on box-section ladder frame

 Overall Length
 192.5 in (4,890 mm)

 Width
 76.4 in (1,940 mm)

 Height
 72.8 in\* (1,850 mm)

 Wheelbase
 112.2 in (2,850 mm)

Ground Clearance 9.8 in (250 mm)

Approach Angle 32 degrees (AHC High)/30 degrees (AHC Normal)

Departure Angle 26 degrees (AHC High)/23 degrees (AHC Normal)

Cargo Capacity (max) 90.4 cubic feet<sup>1</sup> (middle seats folded, third-row

seats removed)

Curb Weight 5,590 lb (2,535 kg)
Tow Capacity (max) 6,500 lbs (2,948 kg)<sup>14</sup>

Fuel-Tank Capacity 25.4 gallons (96 L)

Headroom 39.1/38.9/36.3 in (993/988/922 mm)

(front/middle/third row)

Legroom 42.3/34.3/27.3 in (1074/870/693 mm)

(front/middle/third row)

Shoulder Room 61.3/61.1/61.1 in (1558/1552/1552 mm)

(front/middle/third row)



<sup>\*</sup>Measurement of vehicle in AHC Normal setting. 1, 8, 13, 14 See page 16 for more information.



### 2007 LEXUS **LX** Specifications (Continued)

	PERF	ORMANCE			
Vehicle Stability Control (VSC) <sup>8</sup>	Electronic system that monitors and helps control the loss of traction in a turn by using yaw-rate, deceleration, vehicle-speed and		0-60 MPH Acceleration	8.9 seconds <sup>13,*</sup>	
Control (VSC)	steering-wheel-angle sensors. Modulates engine power and applies individual brakes as necessary. Integrates Anti-lock Braking System		1/4 Mile Acceleration	16.6 seconds <sup>13,*</sup>	
	(ABS), Brake Assist <sup>7</sup> and Active Traction Control (A-TRAC)		Top Track Speed	112 mph (electronically limited) <sup>13,*</sup>	
Suspension	Front: Independent, double-wishbone with torsion bars, electronically controlled shock absorbers and stabilizer bar Rear: Live axle with coil springs, electronically controlled shock absorbers and stabilizer bar		Estimated Fuel Consumption	13/17 mpg city/highway <sup>†</sup>	
			Aerodynamic Drag Coefficient	0.40	
	Adaptive Variable Suspension (AVS) with Adjustable Height Control (AHC) and automatic load leveling		Turning Circle	39.7 ft	
Steering	Variable Gear-Ratio Steering (VGRS), 2.4 turns, lock to lock.  Engine-speed-sensing, progressive power-assisted rack-and-pinion	LUXURY	I		
Brakes	Four-wheel ventilated, power-assisted discs, with four-sensor, four-channel Anti-lock Braking System (ABS) with Electronic		, '	maple interior trim • Leather-trimmed interior • Wood- and wheel and shift knob • Steering-wheel-mounted audio	

#### SAFETY AND SECURITY

Wheels and Tires

CHASSIS

Driver's and front passenger's dual-stage airbag system (SRS)6 • Front seat-mounted side airbags (SRS)6 • Front- and middle-row Roll-Sensing Curtain Airbags (RSCA) (SRS)6 • Three-point seatbelts for front, middle and outboard third-row with height-adjustable anchors, lap-belt for third-row center • Front seatbelt pre-tensioners and force limiters • Automatic Locking Retractor/ Emergency Locking Retractor (ALR/ELR) seatbelts for all passenger seating positions (except third-row center). Emergency Locking Retractor (ELR) for driver's seat • Child Restraint Seat (CRS) tether anchor brackets for middle row, left and center • Fourwheel ventilated power-assisted disc brakes • Four-sensor, four-channel Anti-lock Braking System (ABS) • Vehicle Stability Control (VSC)8 • Four-wheel Active Traction Control (A-TRAC) • Brake Assist7 • Electronic Brakeforce Distribution (EBD) • Lexus four-sensor Tire Pressure Monitor System<sup>15</sup> • Available Night View9 • Full-time four-wheel drive with locking center differential • Highly rigid body structure with front and rear crumple zones • Reinforced ladder-type frame • Side-impact door beams • Impact-dissipating upper interior trim • Collapsible steering column • Daytime running lights • Integrated projector-beam foglamps • LED taillamps • Rain-sensing intermittent windshield wipers with mist cycle • Intermittent rear-window wiper with washer • Rear-window defogger with auto-off timer • Vehicle theft-deterrent and engine immobilizer system, with in-key transponder • Maintenance indicator light • First aid kit • Tool kit

Brakeforce Distribution (EBD) and Brake Assist. 12.2-in front,

18 x 8.0-in alloy wheels. 275/60HR18 mud- and snow-rated,

steel-belted radial tires. Full-size spare with alloy wheel

12.8-in rear ventilated discs

 $^{2,3,4,6,7,8,9,13,15,16,17}$  See page 16 for more information.

nd leathertrimmed steering wheel and shift knob · Steering-wheel-mounted audio controls · Power tilt-and-telescopic steering column with automatic tilt-away · Lexus voice-activated DVD Navigation System<sup>3</sup> with backup camera<sup>4</sup> and Bluetooth<sup>®</sup> technology<sup>16</sup> • Mark Levinson 11-speaker 240-watt @ 0.01% THD‡ Premium Audio System² with Automatic Sound Levelizer (ASL) and six-disc CD auto-changer • Lexus Rear-Seat Audio System (RSAS) · Available Lexus DVD Rear-Seat Entertainment System (RSES) · Power mast antenna with adjustable height and FM-diversity system • 10-way driver's and front passenger's (including lumbar) power seats • Heated front seats • Lexus Memory System to control power driver's seat (except lumbar), outside mirrors and steering wheel • Reclining/folding split middle seat · Folding/removable split third-row seat · Automatic front/rear climate control with interior air filter, smog sensor and automatic recirculation mode • Power tilt-and-slide moonroof with one-touch open/close and sliding sunshade . Power windows with one-touch auto open/close · Power rear guarter windows · Remote-linked window and moonroof opening · Retained accessory power for windows and moonroof · Electrochromic (auto-dimming) inside rearview mirror and outside mirrors · Power door locks · Cruise control · Dualcompartment center console with accessory power outlet • HomeLink® universal transceiver to operate compatible garage, gate, home lighting and home security systems . Lexus Personalized Settings (LPS)<sup>17</sup> to personalize electronic functions • Auto on/off projector-beam halogen headlamps • Multifunction, in-key remote entry system with rolling-code technology • Available roof rack with CrossBars<sup>10</sup> • Running boards with built-in courtesy lights • Outside temperature gauge • Trip computer



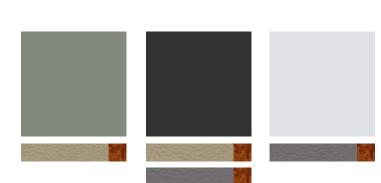
<sup>\*</sup>These performance capacity figures are for comparison only and were obtained with prototype vehicles by professional drivers using special safety equipment and procedures. Do not attempt. 
†Preliminary mileage estimates determined by Lexus. EPA mileage estimates not available at time of posting. Actual mileage may vary. 
†Continuous average power, all channels driven at 0.1%THD; 20-20,000 Hz.

### 2007 LEXUS **LX** Colors & Warranty

#### **EXTERIOR COLORS**



Ivory or Stone Leather



**BLACK ONYX** 

Ivory or Stone Leather

Ivory or Stone Leather

CYPRESS PEARL

Ivory Leather







Ivory Leather

CLASSIC SILVER METALLIC

Stone Leather

#### WARRANTY

Four-year/50,000-mile Lexus Limited Warranty. Six-year/70,000-mile Powertrain Warranty. Six-year/unlimited-mileage Corrosion Perforation Warranty. All warranties with zero deductible. See the LX Warranty and Services Guide at your Lexus dealer for details.

#### **FOOTNOTES & DISCLAIMERS**

1. Cargo and load capacity limited by weight and distribution. 2. Mark Levinson is a registered trademark of Harman International Industries, Inc. 3. The Navigation System is designed to assist in locating an address or point of interest. Discrepancies may be encountered between the system and your actual location. Road system changes may affect the accuracy of the information provided. Rely on your common sense to decide whether to follow a specified route. Detailed coverage not available in every city or roadway. Periodic updates available at an additional cost. See your Navigation System Owner's Manual for further details. 4. The backup camera does not provide a comprehensive view of the rear area of the vehicle. You should also look around outside your vehicle and use your mirrors to confirm rearward clearance. Cold weather will limit effectiveness and view may become cloudy. 5. Headphones are for passenger use only. Do not use while operating vehicle. 6. All the vehicle's airbag systems are Supplemental Restraint Systems (SRS). The driver and front passenger airbags are designed to inflate in severe (usually frontal) collisions where the magnitude and duration of the forward deceleration of the vehicle exceed the design threshold level. The side airbags and side curtain airbags are designed to inflate in certain types of severe side-impact collisions. The side curtain airbags also are Roll-Sensing Curtain Airbags (RSCA) and are designed to inflate at a severe tilt degree, roll or lateral G-force. In all other accidents the airbags will not inflate. To decrease the risk of injury from an inflating 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 a rearward-facing child seat in any front passenger seat. The force of an inflating airbag SRS may cause serious injury or death. Please see your Owner's Manual for further instructions. 7. Brake Assist is designed to help the driver take full advantage of the benefits of ABS. It is not a substitute for safe driving practices. Braking effectiveness also depends on proper brake-system maintenance and tire and road conditions. 8. Vehicle Stability Control (VSC) is an electronic system designed to help the driver maintain vehicle control under adverse conditions. It is not a substitute for safe driving practices. Factors including speed, road conditions and driver steering input can all affect whether VSC will be effective in a loss of control. Please see your Owner's Manual for further details. 9. Night View is designed to alert the driver of objects beyond the projected light of the low-beam headlamps. Driver should only glance at image occasionally. Factors including cold weather and the vehicle's air conditioner may limit the effectiveness of the system. 10. Roof rack with CrossBars is not recommended for luggage. 11. Contact with the Lexus Link® Call Center is limited to analog cellular connection availability and reception of GPS satellite signals, so sometimes you may be unable to contact the Call Center or receive emergency support. Lexus Link system includes one-year Safe & Sound service. Enrollment and Subscription Service Agreement required. Additional service packages are available for additional charges. 12. Satellite Radio requires XM compatibility, receiver and monthly service fee. See your Lexus dealer for further details. Reception of the satellite signal may vary depending on location. All fees and programming subject to change. Subscriptions subject to the terms and conditions available at www.xmradio.com. Available only in the 48 contiguous United States. 13. Ratings achieved using the required premium unleaded gasoline with and octane rating of 91 or higher. If premium fuel is not used, performance will decrease. 14. Before towing, confirm your vehicle and trailer are compatible, hooked up properly and you have any necessary additional equipment. The factory installed hitch receiver on the LX 470 should only be used with weight-carrying hitch hardware, not weight-distributing hitch hardware. Do not exceed any weight ratings and follow all instructions and cautions from your trailer-hitch manufacturer and vehicle Owner's Manual. The maximum amount you can tow depends on the total weight of any cargo, occupants and available equipment. 15. The Lexus Tire Pressure Monitor System alerts the driver when tire pressure is critically low. For optimal tire wear and performance, tire pressure should be checked regularly with a gauge; do not rely only on the monitor system. See your Owner's Manual for details. 16. The Bluetooth® technology phones listed on lexus.com have been tested for compatibility with Lexus vehicles. Performance will vary based on phone software version, coverage and your wireless carrier. Phones are warranted by their manufacturer, not Lexus. 17. The Lexus Personalized Settings (LPS) Program is a one-time, complimentary offer for new 2005 model year vehicles purchased or leased from 10/1/04 and beyond, up to 12 months from the date the vehicle is sold to the first retail purchaser or the date it is first used as a demonstrator, lease, or company car, whichever occurs first. Please see

Specifications, features, equipment, technical data, performance figures, options, and color and trim are based upon information available at time of posting, are subject to change without notice, are for mainland U.S.A. vehicles and may differ in the state of Hawaii, Puerto Rico, the U.S. Virgin Islands and in other regions.

Some vehicles shown with optional equipment. Optional equipment listed may not be available separately or in all regions. See your Lexus dealer for details. Lexus reminds you to wear seatbelts, secure children in rear seat, obey all traffic laws and drive responsibly.

For more information, call 800-USA-LEXUS (872-5398). To learn more about your financing options, contact your Lexus dealer or call Lexus Financial Services at 800-874-7050.

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See your Lexus dealer for exact vehicle colors.

