# 2006 LEXUS **RX**





### 2006 LEXUS **RX** Performance



The RX's available full-time all-wheel drive (AWD) varies the proportion of power distributed to each wheel based upon where it is needed most. This helps provide additional traction in all types of driving situations. A robust 3.3-liter V6 engine generates a pine-blurring 223 horsepower, the full strength of which is managed courtesy of Variable Valve Timing with intelligence (VVT-I) technology. This ingenious system continually monitors engine speed and load, adjusting the valves to ensure the maximum level of power is available at any given moment. The RX is also available with a sequential-shift transmission which allows the driver to manually change gears with a simple tap of the gearshift.

# 2006 LEXUS **RX** Air Suspension System





The available four-wheel air-suspension system offers four modes (High, Normal, Low and Access) and can automatically vary its height based on vehicle speed and engine status. For example, the system can provide increased ground clearance one moment and improved aerodynamics for performance driving the next. In some cases, automatically, to help lessen wind resistance. When parked, the RX conveniently assumes its lowest point for easier passenger and cargo loading.



## 2006 LEXUS **RX** Interior



With nearly 141 cubic feet<sup>2</sup> of space, the cabin of the RX features available glove-soft leather and rich walnut or golden bird's-eye maple accents. A dual-zone automatic climate control system refreshes you with filtered air. A sliding center console conforms to your particular special requirements. And an available advanced memory system recalls the position of your side mirrors, steering wheel and 10-way adjustable driver's seat.

### 2006 LEXUS **RX** Interior Amenities



The cockpit of the RX is designed with many luxurious amenities. The steering wheel controls can accommodate up to 10 separate commands, from audio functions to available hands-free calling. The Lexus signature electroluminescent instrumentation provides optimal clarity in virtually any light. A backup camera<sup>3</sup> system automatically displays a full-color video image on the available in-dash LCD NAV screen. This available navigation system<sup>4</sup> is voice-activated for extra convenience.

## 2006 LEXUS RX Rear Seat Entertainment System and Mark Levinson®

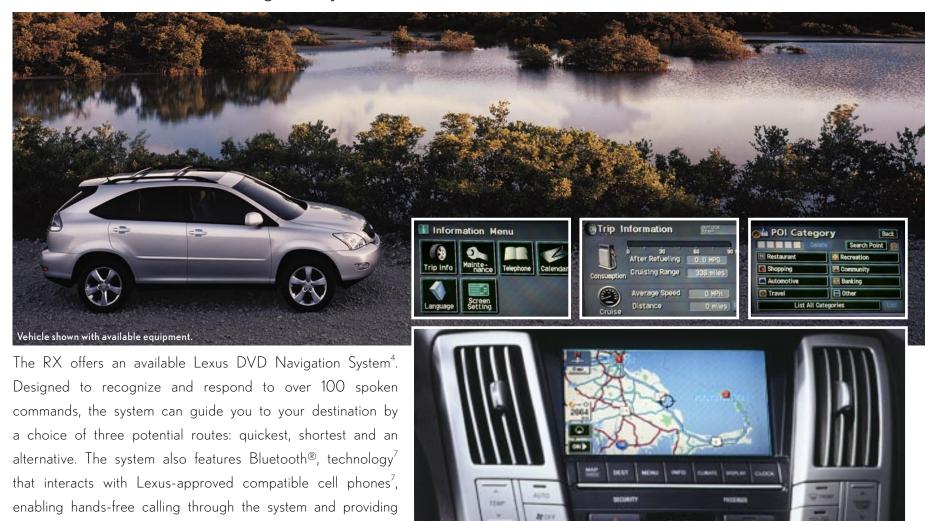




The available DVD Rear Seat Entertainment System (RSES) features a brilliant LCD screen that unfolds from the ceiling. The system is operated by a multifunctional remote control and plays through wireless stereo headphones<sup>5</sup> or the vehicle's speakers. Besides its primary function as a DVD player, the RSES also enables your passengers to play their own audio CD's through the wireless headphones<sup>5</sup>. The rear armrest is outfitted with a storage box and dual cupholders. Once found only in six-figure home systems, the available Mark Levinson® Premium Audio System<sup>6</sup> provides rich, three-dimensional sound created by the custom-engineered 11-speaker system in the RX.



## 2006 LEXUS RX DVD Navigation System and Bluetooth®



 $^{4,7}$  See page 16 for more information.

one-touch dialing to points of interest on the navigation screen.

## 2006 LEXUS **RX** Power Rear Door



The power rear door can be raised or lowered by pressing a button on the key, inside the cabin, or on the door itself. For safety purposes, a series of lights and beeps will alert those standing nearby whenever the door function is activated. If the button is activated while cargo is being loaded, a resistance sensor will prevent the door from lowering.

## 2006 LEXUS **RX** Technology







The RX uses a state-of-the-art system of sensors to provide a variety of advanced features. Available mirrors automatically tilt down in reverse. The available Dynamic Laser Cruise Control system<sup>8</sup> maintains a pre-set following distance from a car traveling ahead, even applying the brakes if necessary. Should the vehicle ahead exit the lane, the RX will resume the original cruising speed. The RX's Tire Pressure Monitor System<sup>9</sup> features an indicator light that notifies the driver if tire pressure reaches a critical low. With the available Adaptive Front Lighting system (AFS), dynamic auto-leveling High-Intensity Discharge (HID) headlamps help you see around curves by rotating up to 15 degrees to the left and five degrees to the right, depending on vehicle speed and steering angle. An available windshield wiper system automatically detects precipitation, adjusting the wiper speed to the amount of rainfall.

## 2006 LEXUS **RX** Safety



The RX features some of the most advanced safety technology available. A driver's knee airbag<sup>10</sup> and a driver's airbag<sup>10</sup> deploy at a different speed depending on such factors as impact severity and seat-track position. A front passenger dual-stage airbag<sup>10</sup> varies deployment speed based on impact severity and can suppress deployment depending upon the passenger's weight. The RX is also equipped with front and rear side curtain airbags<sup>10</sup> with rollover sensors as well as front seat-mounted side airbags.<sup>10</sup>





### 2006 LEXUS **RX** 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), Ultra-Low Emission Vehicle (ULEV) or (ULEV II) or Super Ultra-Low Emission Vehicle (SULEV).

### 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.



## 2006 LEXUS **RX** Options & Accessories

### **OPTION PACKAGES**

### Premium Package

Leather-trimmed interior • Power tilt-and-telescopic steering column • Lexus Memory System to control power driver's seat (except lumbar), outside mirrors and steering wheel • Illuminated entry system • Power tilt-and-slide moonroof with one-touch open/close and sliding sunshade • Roof rack with rails<sup>11</sup>

### Premium Plus Package

Leather-trimmed interior • Power tilt-and-telescopic steering column • Lexus Memory System to control power driver's seat (except lumbar), outside mirrors and steering wheel • Illuminated entry system • Power tilt-and-slide moonroof with one-touch open/close and sliding sunshade • Roof rack with rails • Adaptive Front Lighting System (AFS) with High-Intensity Discharge (HID) headlamps with dynamic auto-leveling



### Navigation System/Mark Levinson® Package

Includes all features in the Premium Plus Package • Also includes Lexus voice-activated DVD Navigation System<sup>4</sup> with backup camera<sup>3</sup> and Bluetooth® technology<sup>7</sup> • Mark Levinson® 11-speaker, 210-watt<sup>12</sup> Premium Audio System<sup>6</sup> with Automatic Sound Levelizer (AFS) and in-dash, single-feed, six-disc CD auto-changer

### Performance Package

Leather-trimmed interior Power tilt-and-telescopic steering column Leather-trimmed steering wheel with shift knob Lexus Memory System to control power driver's seat (except lumbar), outside mirrors and steering wheel Illuminated entry system Power tilt-and-slide moonroof with one-touch open/close and sliding sunshade Roof rack with rails Graphite-polished 18 x 7.0-in alloy wheels with 235/55VR18 all-season tires Four-wheel air suspension Five-speed sequential-shift automatic Electronically Controlled Transmission (ECT) Adaptive Front Lighting System (AFS) High-Intensity Discharge (HID) headlamps with dynamic auto-leveling Rain-sensing variable intermittent windshield wipers with mist cycle

### Multipanel Moonroof Package

Leather-trimmed interior • Power tilt-and-telescopic steering column • Lexus Memory System to control power driver's seat (except lumbar), outside mirrors and steering wheel • Illuminated entry system • Adaptive Front Lighting System (AFS) with High-Intensity Discharge (HID) headlamps with dynamic auto-leveling • Multi-panel moonroof



### **ACCESSORIES**

18 x 7.0-in with 235/55VR18 alloy wheels with 235/55VR18 all season tires • Alloy wheels • All-weather floor mats • Ashtray/lighter kit • Car cover • Cargo mat • Cargo net • Cargo tray • Dynamic Laser Cruise Control<sup>8</sup> • Front-end mask • Heated front seats, rain-sensing variable intermittent windshield wipers with mist cycle and headlamp washers • High-Intensity Discharge (HID) headlamps with Adaptive Front Lighting System (AFS) • In-dash, single-feed, six-disc CD auto-changer • Mudguards • Roof rack with rails<sup>11</sup> • Roof rack attachment - bike rack<sup>11</sup> • Roof rack attachment - ski/snowboard rack<sup>11</sup> • Stainless steel tubular sidesteps • Tow-hitch receiver • Towing Prep Package <sup>13</sup> • Wheel locks • Wireless headphones<sup>5</sup>

## 2006 LEXUS **RX** Specifications

ENGINE

Type  $\,$  60° V6, aluminum block and heads,

certified Ultra-Low Emission Vehicle

(ULEV II)

Displacement 3.3 liters (202 cubic inches)

Valvetrain Four cam, four valves per cylinder, with continuously Variable Valve Timing

with intelligence (VVT-i)

Compression Ratio 10.8:1

Horsepower at RPM 223 hp @ 5,600<sup>1</sup>

Torque at RPM 238 lb-ft @ 3,600<sup>1</sup>

DRIVETRAIN

Drive Wheels Front-wheel drive (FWD) with standard

Vehicle Stability Control (VSC)\* or fulltime all-wheel drive (AWD) with center differential and standard Vehicle Stability

Control (VSC)\*

Transmission Five-speed automatic Electronically

Controlled Transmission (ECT). Optional Transmission: Five-speed sequential-shift automatic Electronically Controlled Trans-

mission (ECT).

Final Drive Ratio 3.47:1





#### BODY, DIMENTIONS

Type Five-passenger luxury utility vehicle

Construction Welded-steel unibody

Overall Length 186.2 in (4,729 mm)

Width 72.6 in (1,844 mm)

Height 66.1 in (1,679 mm)

Wheelbase 106.9 in (2,715 mm)

Ground Clearance Coil Suspension 7.09 in (180 mm) (FWD)/7.48 in

(190 mm) (AWD)

Air Suspension 6.89 in (175 mm) (FWD)/7.09 in

(180 mm) (AWD)

Approach Angle 28.9°/29.0° (FWD/AWD)

Departure Angle 22.8°/23.5° (FWD/AWD)

Cargo Capacity (max) 38.3 cubic feet  $(1,084 \text{ L})^2$  (rear seats forward)

84.7 cubic feet  $(2,398 \text{ L})^2$  (rear seats folded)

Curb Weight 3,860 lb (1.751 kg) (FWD)

4,065 lb (1.844 kg) (AWD)

Tow Capacity (max) 3,500 lb (1.588 kg) (with optional Towing Prep

Package)13

Fuel-Tank Capacity 19.2 gallons (72 L)

Headroom 39.3/38.6 in (998/980 mm) (front/rear with moon-

roof) 39.4/38.6 in (1,000/980 mm) (front/rear w/o

moonroof)

Legroom 42.5/36.4 in (1,079/924 mm)(front/rear)

Shoulder Room 57.9/57.1 in (1,470/1,450 mm)(front/rear)

\*Lexus 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 preventing a loss of control. Please see your Owner's Manual for further details.

1, 12, 13, See page 16 for more information.



## 2006 LEXUS **RX** Specifications (Continued)

CHASSIS

Vehicle Stability Electronic system that monitors and helps control loss of traction Control (VSC)<sup>14</sup> in a turn using yaw-rate, deceleration, vehicle-speed and

steering-wheel-angle sensors. Modulates engine power and applies individual brakes as necessary. Integrates Anti-lock Braking System (ABS), Brake Assist 15 and Traction Control

(TRAC).

Front: Independent, MacPherson struts with coil springs, gas-pres-Suspension

surized shock absorbers and stabilizer bar.

Rear: Independent struts with coil springs, gas-pressurized shock absorbers and stabilizer bar. Available height-adjustable Four-

Wheel Air Suspension.

Engine-speed-sensing, progressive power-assisted rack-and-pinion. Steering

3.0 turns, lock to lock.

Brakes Four-wheel power-assisted discs, with four-sensor, four-channel

> Anti-lock Braking System (ABS) Electronic Brakeforce Distribution (EBD) and Brake Assist. 15 12.6-in ventilated front, 11.3-in solid rear

17 x 6.5-in allov wheels with 225/65SR17 all-season tires. Full-Wheels and Tires

size spare with alloy wheel.

Optional wheels 18 x 7.0-in alloy wheels with 235/55VR18 all-season tires.

and tires:

#### SAFFTY AND **SECURITY**

Driver's and front passenger's advanced airbag system (SRS)<sup>10</sup> • Front seat-mounted side airbags (SRS)<sup>10</sup> • Front and rear Roll Sensing Curtain Airbags (RCSA)(SRS)<sup>10</sup> • Driver's-knee airbag (SRS)<sup>10</sup> • Three-point seatbelts for all seating positions, pre-tensioners with force limiters for front seats. • Automatic Locking Retractor/ Emergency Locking Retractor (ALR/ELR) seatbelts for all passenger seating positions. Emergency Locking Retractor (ELR) for driver's seat height-adjustable front shoulder belt anchors · Child Restraint Seat (CRS) tether anchor brackets for rear outboard seating positions · Four-wheel power-assisted disc brakes • Four-sensor, four-channel Anti-lock Braking System (ABS) • Vehicle Stability Control (VSC)<sup>13</sup> • Traction Control (TRAC) • Brake Assist<sup>15</sup> • Electronic Brakeforce Distribution (EBD) • Lexus Tire Pressure Monitor System<sup>9</sup> • Highly rigid body structure with front and rear crumple zones · Side-impact door beams · Impact-dissipating upper interior trim · Collapsible steering column · Collapsible brake and driver's footrest pedals. Daytime running lights. Adaptive Front Lighting System (AFS) · High-Intensity Discharge (HID) headlamps with dynamic auto leveling\* · Integrated foolamps · Water-repellent front-door class · Variable intermittent front windshield wipers · Rain-sensing wipers \* · Headlamp washers\* • Rear intermittent wiper • Rear-window defogger with auto-off timer • Power-adjustable outside mirrors with defoggers • Vehicle theft-deterrent and engine immobilizer system, with in-key transponder • Auto-retracting tonneau cover • First aid kit • Tool kit

1, 3, 4, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16, 17, 18, 19 See page 16 for more information.

PERFORMANCE

7.7 seconds (FWD)1,16 0-60 MPH 7.8 seconds (AWD)1, 16 Acceleration

15.8 seconds (FWD)<sup>1, 16</sup> 1/4-Mile Acceleration 16.0 seconds (AWD)1, 16

Top Track Speed 112 mph<sup>1, 16</sup>

(electronically limited)

Fuel Consumption 19/25 mpa (FWD)16 (estimated city/highway) 18/24 mpg (AWD)<sup>16</sup>

Aerodynamic Drag Coefficient 0.35

Turnina Circle 37.4 ft

LUXURY

Golden bird's-eve maple or walnut interior trim \*Leather-trimmed interior\* \*Wood-and leathertrimmed steering wheel and shift knob. Steering-wheel mounted cruise control, audio and display controls • Tilt steering column • Liquid-crystal multi-information console display • Adaptive Front Lighting System (AFS) with High-Intensity Discharge (HID) headlamps\* • Dynamic Laser Cruise Control\*8 • Four-Wheel Air Suspension\* • Lexus voice-activated DVD Navigation System with backup camera and Bluetooth® technology\*7 • Lexus DVD Rear-Seat Entertainment System (RSES)\* • Mark Levinson® 11-speaker 210-watt<sup>12</sup> Premium Audio System\*<sup>6</sup> • In-dash, single-feed six-disc CD auto-changer • Lexus eight-speaker 132-watt<sup>18</sup> Premium Sound System with in-dash, single disc CD player • Roof-mounted antenna with in-glass FM-diversity system • 10-way driver's and front passenger's (including lumbar) power seats • Two-level heated front seats\* · Lexus Memory System for power driver's seat (except lumbar)\* · Height-adjustable headrests for all seats • Power tilt-and-slide moonroof with one-touch open/close and sliding sunshade\* • Multipanel moonroof\* • HomeLink® universal transceiver to operate compatible garage, gate, home lighting and home security systems • Reclining, sliding rear seat (40/20/40 split) • Dual-zone automatic climate control with interior air filter and automatic recirculation mode · Power windows with one-touch auto open/close feature · Remote-linked window and available moonroof opening. Illuminated entry system\*. Retained accessory power for windows and available moonroof • Electrochromic (auto-dimming) inside mirror with compass and outside mirrors · Power door locks with driver's two-turn unlock feature · Power rear door · Multifunction. in-key remote entry system with rolling-code technology. Sliding center console with cupholders and storage bin • Accessory power outlet in cargo area • Electroluminescent instrumentation • Interior electronic fuel-filler door release • Towing Package 13 • Lexus Personalized Settings (LPS)<sup>19</sup> to personalize electronic functions • Automatic on/off headlamps with 30-second auto-off delay • Dual illuminated visor vanity mirrors • Outside temperature gauge • Sun visor extensions · Carpeted floor mats



### 2006 LEXUS **RX** Colors

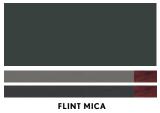
#### **EXTERIOR COLORS**



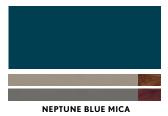
Ivory, Light Gray or Black Leather Ivory Fabric



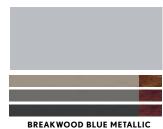
Ivory Leather



Light Grey or Black Leather



Ivory or Light Grey Leather



Ivory, Light Gray or Black Leather



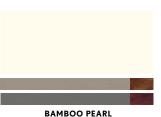
CRYSTAL WHITE Ivory or Light Gray Leather Ivory Fabric



Light Grey or Black Leather



Ivory Leather Ivory Fabric



Ivory or Light Gray Leather Ivory Fabric

#### **INTERIOR COLORS**



IVORY LEATHER





**BLACK LEATHER** 

#### **INTERIOR TRIM FINISHES**



**GOLDEN BIRD'S-EYE MAPLE** Ivory Leather



WALNUT Light Grey or Black Leather

## 2006 LEXUS **RX** Warranty

#### 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 RX 330 Owner's Manual Supplement at your Lexus dealer for details.

#### **FOOTNOTES & DISCLAIMERS**

1. Ratings achieved using the required premium unleaded gasoline with an octane rating or 91 of higher. If premium fuel is not used, engine performance and fuel economy will decrease. 2. Cargo and load capacity limited by weight and distribution. 3. The backup camera, available only with the navigation system, does not provide a comprehensive view of the entire rear area of the vehicle. You should also look around outside your vehicle and use your mirrors to confirm rearward distance. Cold weather will limit effectiveness and view may become cloudy. 4. The Lexus DVD 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. Changes in street names, road closures, traffic flow or other road system changes may affect the accuracy of the mapping software. Rely upon your common sense to decide whether or not to follow a specified route. Detailed coverage not available in every city. Optional periodic geographic updates available at an additional cost. See your Navigation System Owner's Manual and your Lexus dealer for further details. 5. Headphones are for passenger use only. Do not use while operating vehicle, 6, Mark Levinson is a registered trademark of Harman International Industries, Incorporated<sup>®</sup>, 7. While there are several Bluetooth<sup>®</sup> phones in the market, Lexus recommends the phones listed on its. Web site because they have been tested and meet Lexus' high standards for voice quality and functionality. Note that the recommendation of Lexus is not a warranty of the performance for any phone and that some problems may occur with any type of handset based on the service coverage available in your area. 8. Dynamic Laser Cruise Control was designed to assist the driver and is not a suitable substitute for safe and attentive driving practices. Please see your Owner's Manual for details important cautions and instructions. 9. 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 solely on the monitor system. See your Owner's Manual for details. 10. The Lexus driver's and front passenger's airbags, front-seat mounted side airbags, driver'sknee airbag and side curtain airbags are Supplemental Restraint Systems (SRS). The driver's and front passenger's airbags and driver's-knee airbags are designed to deploy 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 deploy in certain types of severe side-impact collisions. The side curtain airbags are Roll-Sensing Curtain Airbags (RSCA) and are designed to deploy at a severe tilt degree, roll or lateral G-force. In all other accidents, the airbags will not deploy. To decrease the risk of injury from a deploying airbag, always wear your seatbelt, sit upright in the middle of the seat, 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 a deploying airbag SRS may cause serious injury or death. Please see your Owner's Manual for further instructions. Vehicle complies with "advanced airbags" of FMVSS 208. 11. Accessory roof rack with rails not recommended for luggage. 12. Continuous average power, all channels driven, at 0.01% THD; 20-20,000 Hz. 13. Before towing, confirm your vehicle and trailer are compatible, hooked up properly and you have any necessary additional equipment. Do not exceed any weight ratings and follow all instructions and cautions from your trailer-hitch manufacturer and in your Lexus vehicle Owner's Manual. The maximum amount you can tow depends on the total weight of any cargo, occupants and available equipment. 14. 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 preventing a loss of control. Please see your Owner's Manual for further details. 15. 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. 16. 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. 17. EPA-estimated ratings: 19 city/25 highway mpg (FWD), 18 city/24 highway mpg (AWD). Actual mileage may vary. 18. Continuous average power, all channels driven, at 0.01% THD; 20-20,000 Hz. 19. Lexus Personalized Settings (LPS) Program is a one-time, complimentary offer for new 2005 model year vehicles and newer purchased or leased from 10/1/04 and beyond, as well as 2006 model year vehicles, 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 your Lexus dealer for more information.

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.

All photographs appearing in this e-brochure are the copyrighted property of the photographers contracted by or on behalf of Lexus and may not be reproduced in any way whatsoever without prior written permission from both Lexus and the applicable photographer(s) or their authorized agent(s).

