# 2005 LEXUS **RX**





### 2005 LEXUS **RX** Performance



Enhanced performance, ride and convenience are all a part of what makes the Lexus RX such an enjoyable vehicle to drive. Drivers will enjoy a 3.3-liter V6 engine perfectly suited to launch across a scenic mountain trail, maneuver through a muddy clover field, or even hurry to the nearest Barneys. It boasts an impressive 230 horsepower and 242 pound-feet of torque – so feel free to pack that extra case of San Pellegrino. Yet, with all that power, it still needs to feel like a Lexus. Its developed suspension system and five-speed automatic transmission with gated shifter ensure that it does. • One feature of the RX that will certainly impress is the available Four-Wheel Air Suspension in which four different modes control vehicle height depending on driving conditions and needs. For example, to provide better tracking through curves, the vehicle manually lowers at any speed (Low mode), and automatically lowers at highway speeds (Normal mode). For low-speed driving on rough terrain, the driver is able to switch to High mode to increase ground clearance. And finally, when the vehicle is parked, the Access mode lowers the vehicle for easier passenger and cargo loading.

### 2005 LEXUS **RX** Interior

Lexus luxury utility vehicles are designed to offer all the possibilities of adventure without ever leaving luxury behind. The 2005 RX, of course, is no exception. Among other things, the RX boasts such standard features as automatic dual-zone climate control and an abundance of walnut or golden bird's-eye maple trim throughout the cabin. There's also a sliding center console – for the convenience of added room, an air filtration system and nearly 141 cubic feet<sup>1</sup> of interior space. Meanwhile, its soothing interior is easily a benchmark of luxury.



# 2005 LEXUS **RX** Audio & Rear-Seat Entertainment System





The spacious cabin of the 2005 RX offers amenities that could rival a concert or film premiere. Movie lovers of all ages will enjoy the available Lexus DVD Rear-Seat Entertainment System (RSES). As for music aficionados and high-end audiophiles, they'll love the bold sound of the Mark Levinson® Premium Audio System\*<sup>2</sup> – and the 11 speakers that accompany it. All highly persuasive reasons to spend as much time in the RX as possible.

<sup>k</sup> Optiona

<sup>&</sup>lt;sup>2</sup> See page 14 for more information.

# 2005 LEXUS **RX** Rear Backup Camera & DVD Navigation System





Another ingenious feature on the 2005 RX is the available backup camera.<sup>3</sup> The tiny camera lens sits virtually unnoticed just above the rear license plate and allows the driver to actually "see backwards." When the RX is put into Reverse, the video camera conveniently displays its full-color image on the in-dash, LCD NAV\*4 screen. The driver is then better prepared to maneuver: a terrific resource while parallel parking or backing up near objects such as valet stands, luggage, or those obligatory hotel courtyard fountains. Whether you're in the city or beyond, a little guidance can be enormously helpful. And that's precisely why the RX offers the brilliant Lexus voice-activated DVD Navigation System\*4 with Bluetooth<sup>5</sup> technology. It resources mapping information for most of the contiguous U.S. and major Canadian cities, so not only does it spare you from asking for directions, it can also suggest restaurants by cuisine and easily guide you to points of interest.

<sup>\*</sup> Optiona

<sup>3, 4, 5</sup> See page 14 for more information.

# 2005 LEXUS **RX** Technology

The available Adaptive Front Lighting System (AFS) with High-Intensity Discharge (HID) headlamps\* is a revolutionary device that can help improve driver visibility at night. Depending on vehicle speed and steering angle, the headlamps gracefully pivot to meet upcoming road curves and direction changes to help provide more thorough road-surface illumination. Lexus is proud to employ such a progressive system: a feature that obviously not only turns heads, but also turns light. The RX also has another remarkable option: Dynamic Laser Cruise Control.\*6 This sophisticated device employs laser technology designed to help monitor the distance of the vehicle traveling directly ahead, and can provide a set following interval. When the vehicle ahead changes lanes or turns off the road, the RX's pre-set cruising speed is resumed. In other words, the RX helps look after you by looking ahead of you.







For effortless access to the rear storage area, the power rear door can automatically open and close with just a touch of a button.

<sup>\*</sup> Ontional

<sup>&</sup>lt;sup>6</sup> See page 14 for more information.

# 2005 LEXUS **RX** Safety





The RX's sophisticated network of sensors and airbags<sup>7</sup> is designed to help enhance passenger protection should a collision occur. Depending on factors such as crash severity and driver's seat track position, the driver's dual-stage airbag<sup>7</sup> deploys intelligently to help provide an appropriate level of occupant restraint. Similarly, the front passenger dual-stage airbag<sup>7</sup> uses occupant weight and crash severity sensors to determine its deployment. The 2005 RX also features a front seat-mounted side airbag<sup>7</sup> that is larger than the conventional side airbag and designed to help protect the torso, abdomen and pelvis. And rounding out this comprehensive system are front and rear side curtain airbags with rollover sensors and a driver's-knee airbag. Of course, as impressive as it is, the advanced airbag system is one feature we hope is never needed.

### 2005 LEXUS **RX** Ownership Experience

At Lexus, everything we create is designed to help you make the most of every moment. Our thoughtful amenities, countless safety features and superior customer service provide a level of comfort and pleasure that will transcend into every aspect of your life. It is, in fact, our passionate pursuit of perfection that makes Lexus owners some of the most satisfied drivers on the road today. Not to mention a significant reason why so many of our existing customers keep coming back again and again. And we think you'll come to find that it is this very philosophy that helps make owning a Lexus just as rewarding as driving one. If you don't believe us, just ask anyone who's behind the wheel of one of our vehicles.

#### **CUSTOMER SATISFACTION**

Given our years of award-winning customer satisfaction, your experience at a Lexus dealership will be unlike any other. You may find such amenities as customer lounges, offices you can use for business, free pickup and delivery, service loaner vehicles, complimentary car washes and even concierge services. And every Lexus owner has access to our 24-hour emergency Roadside Assistance program for their first four years of ownership.<sup>8</sup>

#### **RESPONSIBLE THINKING**

At Lexus, we encourage wise use of natural resources, promote driving responsibly when traveling on-road and off, and try to reduce emissions whenever possible. In fact, all 2005 Lexus vehicles will be certified as either Low-Emission Vehicles (LEV) or Ultra-Low Emission Vehicles (U-LEV or U-LEV II).

#### VALUE/DEPENDABILITY/QUALITY

The value of owning a Lexus involves much more than just its purchase price. It also includes our well-earned reputation for vehicle dependability, projected low repair costs and high retained value, in addition to such intangibles as outstanding customer satisfaction, unparalleled quality, peace of mind and loyalty. And while you may not be able to put a price tag on such intangibles, the feeling can sometimes be more reassuring than money in the bank.

### 2005 LEXUS **RX** Options & Accessories



How about a few extras to further enhance your excursion? Like a power moonroof to unveil the constellations. A voice-activated DVD navigation system<sup>4</sup> with Bluetooth<sup>5</sup> technology to lead you across the graceful St. John's River. Or a ski rack for when you climb the snowy heights of Killington. The RX features an impressive catalog of options and accessories. So peruse the lists on the following pages, choose the package and accessories that meet all your expectations, and then, head for the horizon.

### Premium Package

Leather-trimmed interior • Power tilt-and-telescopic steering column with memory
• Illuminated entry system • Power tilt-and-slide moonroof with one-touch open/close and sliding sunshade • Roof rails/roof rack • In-dash, single-feed, six-disc CD auto-changer

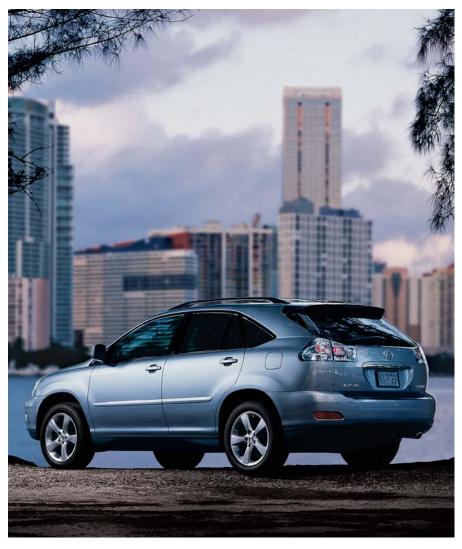
### Premium Plus Package

Includes all features in the Premium Package • Also includes Adaptive Front Lighting System (AFS) with High-Intensity Discharge (HID) headlamps • Towing Package<sup>9</sup>

### 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<sup>5</sup> technology • Mark Levinson<sup>®</sup> 11-speaker, 210-watt Premium Audio System<sup>2</sup> with in-dash, single-feed, six-disc CD auto-changer

### 2005 LEXUS **RX** Options & Accessories (Continued)



### Performance Package

Leather-trimmed interior Power tilt-and-telescopic steering column with memory

Illuminated entry system Power tilt-and-slide moonroof with one-touch open/close and sliding sunshade Roof rails/roof rack Graphite-polished 18-in wheels with 235/55VR18 all-season tires Air suspension/sequential-shift automatic transmission Adaptive Front Lighting System (AFS) with High-Intensity Discharge (HID) headlamps Rain-sensing wipers In-dash, single-feed, six-disc CD auto-changer Towing Package

### Multipanel Moonroof Package

Leather-trimmed interior • Power tilt-and-telescopic steering column with memory • Illuminated entry system • Adaptive Front Lighting System (AFS) with High-Intensity Discharge (HID) headlamps • Multipanel moonroof • In-dash, single-feed, six-disc CD auto-changer

#### Accessories

18-in alloy wheels ■ All-weather floor mats ■ Ashtray kit ■ Car cover ■ Cargo mat
■ Cargo net ■ Dynamic Laser Cruise Control<sup>6</sup> ■ Front-end mask ■ In-dash, single-feed, six-disc CD auto-changer ■ Lexus DVD Rear-Seat Entertainment System
(RSES)\* ■ Lexus voice-activated DVD Navigation System<sup>4</sup> with backup camera\* <sup>3</sup> and Bluetooth <sup>5</sup> technology ■ Roof rails/roof rack ■ Towing Package <sup>9</sup> ■ Two-level heated front seats ■ Wheel locks ■ Wireless headphones

<sup>\*</sup> Available with select option packages.

3. 4. 5. 6. 9 See page 14 for more information.

# 2005 LEXUS **RX** Specifications

BODY. **DIMENSIONS** 

7.09"

Type	60°	V6, a	luminum	block	an	d heads, certified
			_			

Ultra-Low Emission Vehicle II (U-LEV 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 230 hp @ 5,600 Torque at RPM 242 lb-ft @ 3.600

DRIVETRAIN

**ENGINE** 

Type

full-time all-wheel drive (AWD).

Five-speed automatic Electronically Controlled Transmission

transmission networking, flex-lockup torque converter.

Final Drive Ratio 3.478:1

Front-wheel drive (FWD) or

Transmission (ECT). Dual shift programs, engine/ Sequential shift automatic transmission (with available

Four-Wheel Air Suspension).







Type Five-passenger luxury utility vehicle

Construction Welded-steel unibody

186.2 in Overall Length 72.6 in Width

Height 66.1 in (unloaded)

106.9 in Wheelbase

Cargo Capacity (max)

Ground Clearance Coil Suspension 7.09 in/7.48 in (FWD/AWD)

Air Suspension 6.89 in/7.09 in (FWD/AWD)

28.9°/29.0° (FWD/AWD) Approach Angle

Departure Angle 22.8°/23.5° (FWD/AWD)

> 38.3 cubic feet1 (rear seats forward) 84.7 cubic feet1 (rear seats folded)

Curb Weight 3,860 lb (FWD)

4,065 lb (AWD)

Tow Capacity (max) 3,500 lb (with optional towing package)9

2,000 lb (without optional towing package)

Fuel-Tank Capacity 19.2 gallons

Headroom 39.3/38.6 in (with moonroof) (front/rear)

39.4/38.6 in (w/o moonroof) (front/rear)

42.5/36.4 in (front/rear) Legroom

Shoulder Room 57.9/57.1 in (front/rear)



<sup>1,9</sup> See page 14 for more information.

### 2005 LEXUS **RX** Specifications (Continued)

CHASSIS			PERFORMANCE		
Con	Vehicle Stability Control (VSC) <sup>10</sup>	Electronic system that monitors and helps control loss of traction in a turn using yaw-rate, deceleration, vehicle-speed and steering	-	0-60 MPH Acceleration	7.7 seconds (FWD) <sup>13</sup> 7.8 seconds (AWD) <sup>13</sup>
		wheel-angle sensors. Modulates engine power and applies individual brakes as necessary. Integrates Anti-lock Braking Syster (ABS) with Electronic Brakeforce Distribution (EBD), Brake Assist		1/4-Mile Acceleration	15.8 seconds (FWD) <sup>13</sup> 16.0 seconds (AWD) <sup>13</sup>
		and Traction Control (TRAC).		Top Track Speed (electronically limited)	112 mph <sup>13</sup>
	Suspension  Front: Independent, MacPherson struts with coil springs, L-shaped lower arms, gas-pressurized shock absorbers, stabilizer bar.  Rear: Independent struts with coil springs, dual links, strut rods, gas-pressurized shock absorbers, stabilizer bar.		1	Fuel Consumption (estimated city/highway)	19/25 mpg (FWD) <sup>14</sup> 18/24 mpg (AWD) <sup>14</sup>
	Steering	Steering Engine-speed-sensing, progressive power-assisted rack-and-pinio 3.0 turns, lock to lock.		Aerodynamic Drag Coefficient Turning Circle	0.35 37.4 ft
	Brakes	Four-wheel power-assisted discs, with four-sensor, four-channel	LUXURY		

SAFETY AND **SECURITY**  Wheels and Tires

Driver's and front passenger's dual-stage airbags (SRS)<sup>7</sup> • Front seat-mounted side airbags (SRS)<sup>7</sup> • Front and rear Roll-Sensing Curtain Airbags (RSCA) (SRS)7 • Driver's-knee airbag (SRS)7 • Fourchannel Anti-lock Braking System (ABS) with Electronic Brakeforce Distribution (EBD) and Brake Assist<sup>11</sup> • Tire Pressure Monitor System<sup>12</sup> • Vehicle Stability Control (VSC)<sup>10</sup> • Traction Control (TRAC) · Water-repellent front-door glass · Reinforced body structure with front and rear crumple zones · Collapsible steering column · Emergency Locking Retractor (ELR) seatbelt for driver's seat, three-point seatbelts front and rear, front with height-adjustable anchors, pre-tensioners and force limiters Automatic Locking Retractor/Emergency Locking Retractor (ALR/ELR) seatbelts for all seating positions (except driver's seat) • Rear outboard child-seat tether and lower anchors • Integrated projector foglamps • Daytime running lights • Adaptive Front Lighting System (AFS) with High-Intensity Discharge (HID) headlamps with dynamic auto leveling\* · Variable intermittent front windshield wipers • Rain-sensing wipers\* • Headlamp washers\* • Power-adjustable outside mirrors with defoggers • Vehicle theft-deterrent and engine immobilizer system, with in-key transponder • Rear-window defogger with auto-off timer • Rear intermittent wiper • Auto-retracting tonneau cover • First aid kit • Tool kit

Anti-lock Braking System (ABS) with Electronic Brakeforce Distribution

(EBD) and Brake Assist. 11 12.6-in (front), 11.3-in (rear) discs.

17 x 6.5-in alloy wheels with 225/65SR17 all-season steel-belted

radial tires. (Full-size spare with alloy wheel.) Optional wheels and

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

18 x 7.0-in graphite-polished alloy wheels with 235/55VR18

all-season tires. (Full-size spare with alloy wheel.)

Golden bird's-eve maple or walnut interior trim . Leather-trimmed interior . Wood- and leather-trimmed steering wheel and shift knob · Automatic on/off halogen multireflector headlamps · Adaptive Front Lighting System (AFS) with High-Intensity Discharge (HID) headlamps\* • Dynamic Laser Cruise Control\*6 • Four-Wheel Air Suspension\* • Liquid-crystal multi-information console display • Lexus voice-activated DVD Navigation System<sup>4</sup> with backup camera<sup>3</sup> and Bluetooth<sup>5</sup> technology\* • Lexus DVD Rear-Seat Entertainment System (RSES)\* • Electroluminescent instrumentation • Automatic dual-zone climate control • Outside temperature gauge • Lexus eight-speaker 132-watt<sup>15</sup> Premium Sound System with in-dash, single-disc CD auto-changer • Mark Levinson® 11-speaker 210-watt<sup>16</sup> Premium Audio System\*2 with in-dash, single-feed, six-disc CD auto-changer • Power tilt-andtelescopic steering column with memory\* • Steering-wheel audio and trip computer controls • Sliding center console with cupholders and storage bin • Multi-adjustable power front seats with driver's-side power lumbar support • Multistage heated seats\* • Lexus Memory System for power driver's seat (except lumbar)\* • 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 . Sun visor extensions • Dual illuminated visor vanity mirrors • Power windows with one-touch auto open/close feature • Electrochromic (auto-dimming) outside and inside mirror with compass Reclining, sliding rear seat (40/20/40 split)
 Power door locks with driver's two-turn unlock feature · Power rear door · Multifunction, in-key remote entry system with rollingcode technology · Remote-linked moonroof and window opening · Illuminated entry system\* • Electric remote fuel-filler door release • Retained accessory power for moonroof and windows • Accessory power outlet in cargo area • Customized Body Electronics System (C-BEST) to personalize electronic functions • Carpeted floor mats

# 2005 LEXUS **RX** Colors

#### **EXTERIOR COLORS**



**BLACK ONYX** Ivory, Light Gray or Black Leather



**BLACK FOREST PEARL** Ivory Leather Ivory Fabric



**FLINT MICA** Light Gray or Black Leather



Black Leather



INTERIOR COLORS

Light Gray Leather

WOOD TRIM



Ivory Leather

Ivory Fabric



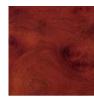
**NEPTUNE BLUE MICA** Ivory or Light Gray Leather Ivory Fabric



BAMBOO PEARL lvory or Light Gray Leather Ivory Fabric



BREAKWATER BLUE METALLIC Ivory, Light Gray or Black Leather Ivory Fabric



WALNUT Light Gray or Black Leather



GOLDEN BIRD'S-EYE MAPLE Ivory Leather





SAVANNAH METALLIC Ivory Leather Ivory Fabric



See your Lexus dealer for exact vehicle colors.

### 2005 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. Cargo and load capacity limited by weight and distribution. 2. Mark Levinson is a registered trademark of Harman International Industries. 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 clearance. 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. While there are several Bluetooth 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. 6. Dynamic Laser Cruise Control was designed to assist the driver and is not a substitute for safe and attentive driving practices. Please see your Owner's Manual for important cautions and instructions. 7. The Lexus driver's and front passenger's dual-stage airbags, front seat-mounted side airbags, driver's-knee airbag and side curtain airbags are Supplemental Restraint Systems (SRS). The driver's and front passenger's airbags and driver's-knee airbag 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 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. 8. Coverage only available in the continental U.S. and Canada. Please see your Lexus dealer for details. 9. 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 vehicle Owner's Manual. The maximum amount you can tow depends on the total weight of any cargo, occupants and available equipment. 10. 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. 11. 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. 12. Lexus Tire Pressure Monitor System alerts 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. 13. These performance capacity figures are for comparison only, and were obtained with prototype vehicles by professional drivers using special safety equipment and procedures. These should not be attempted on public streets or highways. 14, 2005 EPA-estimated mpg. Actual mileage may vary, 15, 132 watts at 0.1% THD, 16, Continuous average power, all channels driven, at 0.01% THD: 20-20.000 Hz.

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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