# 2008 LEXUS **RX**





### 2008 LEXUS **RX** Performance



The RX's available full-time all-wheel drive (AWD) with viscous limited-slip differential 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 3.5-liter V6 engine generates a pine-blurring 270 horsepower, the full strength of which is managed courtesy of dual Variable Valve Timing with intelligence (VVT-i) technology. This ingenious system continually monitors engine speed and load, adjusting the intake and exhaust 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.

# 2008 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.



## 2008 LEXUS **RX** Interior



With nearly 141 cubic feet<sup>2</sup> of space, the cabin of the RX 350 features available glove-soft leather and rich brown walnut, black bird's-eye maple or light 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.

### 2008 LEXUS **RX** Interior Amenities



The cockpit of the RX 350 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. An available 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.

## 2008 LEXUS **RX** Rear-Seat Entertainment System and Mark Levinson®





The available DVD Rear-Seat Entertainment System (RSES) features a brilliant nine-inch 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 CDs 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 customengineered 11-speaker system in the RX.



## 2008 LEXUS **RX** DVD Navigation System and Bluetooth®



System.<sup>4</sup> Designed to recognize and respond to over 100 spoken commands, the system can guide you to your destination by a choice of three potential routes: quickest, shortest and an alternative. And it can even direct you to the appropriate freeway exit lane. The system also features Bluetooth® technology<sup>7</sup> that interacts with Lexus-approved compatible cell phones,<sup>7</sup> enabling hands free calling through the system and providing one-touch

dialing to points of interest on the navigation screen. Bluetooth® also enables you to dial by name or number using voice-activated commands.

MENU

INFO

CLIMATE DISPLAY CLOCK

<sup>47</sup> See page 16 for more information.

## 2008 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 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.

### 2008 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 four sensors that individually monitor tire pressure. A remote signal sent to an indicator light 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.

## 2008 LEXUS **RX** Safety



The RX features some of the most advanced safety technology available. The driver's airbag<sup>10</sup> deploys 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> and a driver's knee airbag<sup>10</sup>.





Model year 2007 crash-test vehicles shown.

### 2008 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.



### 2008 LEXUS **RX** Options & Accessories

#### **OPTION PACKAGES**

#### Premium Package - Luxury Value Edition

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 - Luxury Value Edition

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> • Adaptive Front Lighting System (AFS) • High-Intensity Discharge (HID) headlamps with dynamic auto-leveling

#### Navigation System/Mark Levinson® Package - Luxury Value Edition

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 rails¹¹ • Adaptive Front Lighting System (AFS) • High-Intensity Discharge (HID) headlamps with dynamic auto-leveling • Lexus voice-activated DVD Navigation System⁴ with backup camera³ and Bluetooth® technology⁵ • Mark Levinson 11-speaker 210-watt¹² @ less than 0.1% THD, 20 - 20,000 Hz Premium Audio System⁶ with in-dash, single-feed, six-disc DVD/CD auto-changer, featuring DVD-audio and DVD-video playback.



#### Performance Package - Luxury Value Edition

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<sup>11</sup> 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 intermittent windshield wipers with mist cycle

#### Multipanel Moonroof Package - Luxury Value Edition

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) • High-Intensity Discharge (HID) headlamps with dynamic auto-leveling • Multi-panel moonroof

#### **OPTIONS & ACCESSORIES**

Five-spoke 18 x 7.0-in alloy wheels with 235/55VR18 all-season tires • Seven-spoke 18 x 7.0-in alloy wheels with 235/55VR18 all-season tires • 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 intermittent windshield wipers with mist cycle and headlamp washers • Heated front seats and headlamp washers • High-Intensity Discharge (HID) headlamps with Adaptive Front Lighting System (AFS) • 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>®</sup> technology<sup>7</sup> • 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> • Towing equipment<sup>13</sup>, <sup>14</sup> (tow-hitch receiver, ball mount, trailer ball) • Towing Prep Package<sup>13, 14</sup> • Wheel locks • Wireless headphones<sup>5</sup> • XM<sup>®</sup> Satellite Radio<sup>15</sup>



### 2008 LEXUS **RX** Specifications

ENGINE

Type 60° V6, aluminum block and heads, certified Ultra-Low Emission Vehicle

(ULEV II)

Displacement 3.5 liters (210 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 270 hp @ 6,2001

Torque at RPM 251 lb-ft @ 4,700

DRIVETRAIN

Transmission Five-speed automatic Electronically

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

Transmission (ECT)

Drive Wheels Front-wheel drive (FWD) with standard

Vehicle Stability Control (VSC)<sup>16</sup> or fulltime all-wheel drive (AWD) with viscous limited-slip center differential and standard

Vehicle Stability Control (VSC)<sup>16</sup>

Final Drive Ratio 3.291:1

BODY, DIMENTIONS

ype 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 L)<sup>2</sup> (behind rear seats)

84.7 cubic feet (2,398 L)<sup>2</sup> (max)

Curb Weight 3,870 lb (1,755 kg) (FWD)

4,090 lb (1,855 kg) (AWD)

Tow Capacity (max) 3,500 lb (1,588 kg) (with optional Towing

Prep Package)13, 14

Fuel-Tank Capacity 19.2 gallons (72 L)

Headroom 39.3/38.6 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)

Hip Room 55.6/55.1 in (1,412/1,400 mm) (front/rear)









### 2008 LEXUS **RX** Specifications (Continued)

CHASSIS	PERFORMANCE			
	Vehicle Stability Control (VSC) <sup>16</sup>	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 Anti-lock Braking System (ABS), Brake Assist <sup>17</sup> and Traction Control (TRAC).	0-60 MPH Acceleration	7.3 seconds (FWD) <sup>1, 18</sup> 7.4 seconds (AWD) <sup>1, 18</sup>
			1/4-Mile Acceleration	15.5 seconds (FWD) <sup>1,18</sup> 15.7 seconds (AWD) <sup>1,18</sup>
	Suspension	Front: Independent, MacPherson struts with coil springs, gas-pressurized shock absorbers and stabilizer bar	Top Track Speed (electronically limited)	112 mph <sup>1,17</sup>
		Rear: Independent struts with coil springs, gas-pressurized shock absorbers and stabilizer bar. Available height-adjustable Four-Wheel Air Suspension	Fuel Consumption (estimated city/highway)	18/23 mpg (FWD) <sup>19</sup> 17/22 mpg (AWD) <sup>19</sup>
			Aerodynamic Drag Coefficient	0.35
	Steering	Engine-speed-sensing, progressive power-assisted rack-and-pinion. 3.0 turns, lock to lock	Turning Circle	37.4 ft
	Brakes	Four-wheel power-assisted discs, with four-sensor, four-channel Anti-lock Braking System (ABS) Electronic Brakeforce	IUXURY	

LUXURY

SAFETY 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) only 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>16</sup> with cutoff switch • Traction Control (TRAC) • Brake Assist<sup>17</sup> • Electronic Brakeforce Distribution (EBD) • Lexus four-sensor Tire Pressure Monitor System<sup>9</sup> • 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 • Integrated foglamps • Water-repellent front-door glass • Variable intermittent front windshield wipers • 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

Distribution (EBD) and Brake Assist. 17 12.6-in ventilated front.

17 x 6.5-in alloy wheels with 225/65SR17 all-season tires.

Five-spoke 18 x 7.0-in alloy wheels with 235/55VR18 all-season

tires. Seven-spoke 18 x 7.0-in alloy wheels with 255/55VR18

11.3-in solid rear discs

all-season tires

Full-size spare with alloy wheel

Light golden bird's-eye maple, black bird's-eye maple or brown walnut interior trim · Wood- and leather-trimmed steering wheel and shift knob · Steering-wheel-mounted audio and display controls • Tilt steering column • Liquid-crystal multi-information console display • Lexus eight-speaker Premium Sound System with in-dash, single-feed, six-disc CD auto-changer • Roof-mounted antenna with in-glass FM-diversity system • 10-way driver's and front passenger's (including lumbar) power seats • Height-adjustable headrests for all seats • Reclining, sliding rear seat (40/20/40 split) • Dual-zone automatic climate control with interior air filter and automatic recirculation mode • Power windows with onetouch auto open/close feature · Remote-linked window and available moonroof opening · Retained accessory power for windows and available moonroof · Electrochromic (auto-dimming) inside mirror with compass and outside mirrors · Power door locks · Power rear door · Cruise control · Multifunction, in-key remote entry system with rollingcode technology · Sliding center console with cupholders and storage bin · HomeLink® universal transceiver to operate compatible garage, gate, home lighting and home security systems · Coin holder · Accessory power outlet in cargo area · Electroluminescent instrumentation • Interior electronic fuel-filler door release • Lexus Personalized Settings (LPS)<sup>20</sup> to customize 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

Wheels and Tires

Optional wheels

and tires:

## 2008 LEXUS **RX** Colors

#### **EXTERIOR COLORS**



#### **INTERIOR COLORS**



#### INTERIOR TRIM FINISHES



Light Gray Leather





**BROWN WALNUT** Light Gray or Black Leather

### 2008 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 350 Warranty and Services Guide 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 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 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. Please see your Navigation System Owner's Manual 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, Inc. 7. 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. 8. Dynamic Laser Cruise Control is 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. Please see your Owner's Manual for details. 10. All the airbag ("AB") systems are Supplemental Restraint Systems. All ABs (if installed) are designed to inflate only under certain conditions and in certain types of severe collisions; frontal and knee ABs typically inflate in frontal collisions; side and side curtain ABs in side collisions; Roll-Sensing Curtain ABs at a severe tilt degree, roll or lateral G-force. In all other accidents, the ABs will not inflate. To decrease the risk of injury from an inflating AB, always wear seatbelts, sit upright in the middle of the seat as far back as possible and do not lean against the door. Do not put objects in front of an AB or around the seatback. Do not use a rearward-facing child seat in any front passenger seat. The force of an inflating AB may cause serious injury or death. Please see your Owner's Manual for further information/warnings. 11. Accessory roof rack with rails not recommended for luggage. 12. Continuous average power, all channels driven, at less than 0.1% 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 vehicle Owner's Manual. The maximum amount you can tow depends on the total weight of any cargo, occupants and available equipment. 14. Lexus towing equipment is available only on the 2008 RX 350 with Performance Package and Towing Prep Package. 15. Functioning XM® Satellite Radio requires a compatible receiver and monthly service fee. Please 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. 16. 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. 17. 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. 18. Performance figures are for comparison only and were obtained with prototype vehicles by professional drivers using special safety equipment and procedures. Do not attempt. 19. EPA-estimated ratings: 18 city/23 highway mpg (FWD), 17 city/22 highway mpg (AWD). Actual mileage will vary. 20. The 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, 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.

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