



THE PURSUIT OF PERFECTION.





2009 LEXUS GS and GS Hybrid
the pursuit



Vehicle shown with available equipment.

the pursuit of perfection.

It's a phrase we use a lot. But what does it really mean?

The answer isn't only found in wood and leather, but in the pursuit of insight and ideas.

And how they get transformed into innovative power, exhilarating performance and state-of-the-art technology.

This is the 2009 GS. And these are the pursuits that built it.

1. PERFORMANCE
*the pursuit of the
science of exhilaration*

2. DETAILS
*the pursuit of a new
perspective on luxury*

3. INNOVATIONS
*the pursuit of adapting
to your surroundings*



Vehicle shown with available equipment.





Vehicle shown with available equipment.

1

TRUE EXHILARATION REQUIRES MORE THAN JUST BRUTE STRENGTH. It also demands an expertise in physics, thermodynamics. Even chemistry. Consider the advanced dual Variable Valve Timing with intelligence systems on the GS models. By continually adjusting the timing of the intake and exhaust valves by fractions of a millisecond, the optimal fuel/air mixture is provided at the precise moment for greater power on demand. The result: more low-end torque, high-end acceleration and the added benefits of fewer emissions and greater fuel economy. The GS 460 also features the world's first eight-speed transmission in a high-performance sedan. With shorter steps between gears, shifting is virtually seamless. And fuel economy and power is enhanced even further. Who knew science could be so fun?

*the pursuit of
the science of exhilaration*

GS 350 AWD

3.5-liter, 60° V6, six-speed sequential-shift automatic

Four cam, four valves per cylinder, with dual Variable Valve Timing with intelligence (VVT-i) + Full-time all-wheel drive (AWD)

GS 350

3.5-liter, 60° V6, six-speed sequential-shift automatic

Four cam, four valves per cylinder, with dual Variable Valve Timing with intelligence (VVT-i)

GS 460

4.6-liter, 90° V8, eight-speed sequential-shift automatic

Four cam, four valves per cylinder, with dual Variable Valve Timing with intelligence and Electronic intake valve timing (VVT-iE)

GS 450h

3.5-liter, 60° V6, certified Super Ultra-Low Emission Vehicle (SULEV II)

Four cam, four valves per cylinder, with dual Variable Valve Timing with intelligence (VVT-i) + High-output electric-drive motor



*IT'S NOT SURPRISING THAT IT TESTED WELL AT THE TRACK.
AFTER ALL, THAT'S WHERE IT COMPETES.*

For a historic third time in a row, Lexus has won the grueling Rolex 24 At Daytona.[®] An impressive feat, to be sure, but why mention it here? Quite simply, the engine. It's a modified version of the same production V8 you'll find in the GS460. Complete with the variable valve timing system that the team

considers "a definite advantage" for its added responsiveness and fuel economy. How does that technology translate to the GS production models? Incredibly well, in fact. With 342 horsepower,¹ the V8 in the GS460 goes from 0-to-60 in just 5.4 seconds.¹² And the 303-horsepower¹ V6 in the GS350: 5.7 seconds.¹²



THERE ARE MANY WAYS TO HANDLE CURVES.



Vehicle Dynamics Integrated Management³ (VDIM) with cutoff switch

18-inch wheels⁴

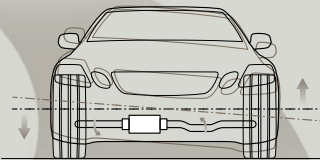
ONE SYSTEM, FOUR SOLUTIONS? Granted, it sounds like a bit much to ask. But it's precisely the case with the all-wheel drive system available on the GS 350. By providing each of the four wheels a certain amount of power, depending on the severity of a curve and the current driving conditions, the system can deliver greater road grip than two-wheel drive performance sedans. Another noteworthy handling feature: the available Active Power Stabilizer Suspension System. By using electronic actuators rather than the hydraulic ones found in other manufacturers' systems, it can automatically sense and counteract body sway more quickly for improved cornering.

ALL-WHEEL DRIVE IS MERELY FOUR OF THEM.

Available full-time all-wheel drive
(GS 350 AWD)

Available Active Power Stabilizer
Suspension System

The Active Power Stabilizer Suspension System available on the GS 460 and GS 450h uses a series of sensors and actuators to help reduce body tilt for improved performance when cornering.

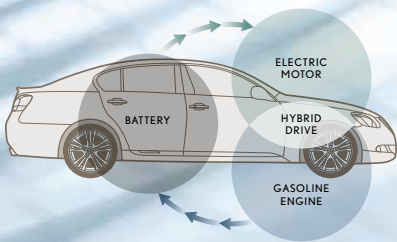


Vehicle shown with available equipment.

THE BENEFITS OF HYBRID TECHNOLOGY CAN BE FELT IN MANY AREAS.
STARTING WITH YOUR RIGHT FOOT.

Of all the benefits offered by the hybrid system on the GS 450h, the most noticeable is likely the one you've heard the least about: seamless, instantaneous acceleration. The instant you press the accelerator, the high-power electric motor propels you forward. As you gain speed,

the combustion engine seamlessly engages, propelling you even faster. How fast? The hybrid drive on the GS 450h rockets from 0-to-60 in 5.2 seconds.¹² That's not only faster than every Lexus other than the LS F, it's faster than most of the conventional V8-powered cars in its class.



The hybrid drive on the GS 450h is a self-charging system. By harnessing the power of your momentum when braking and coasting, the system is able to direct the kinetic energy back into the battery, eliminating the need to plug it in. For a demonstration, please visit lexus.com/GS/hybrid.



MAXIMIZE YOUR IMPRESSION. MINIMIZE YOUR IMPACT.

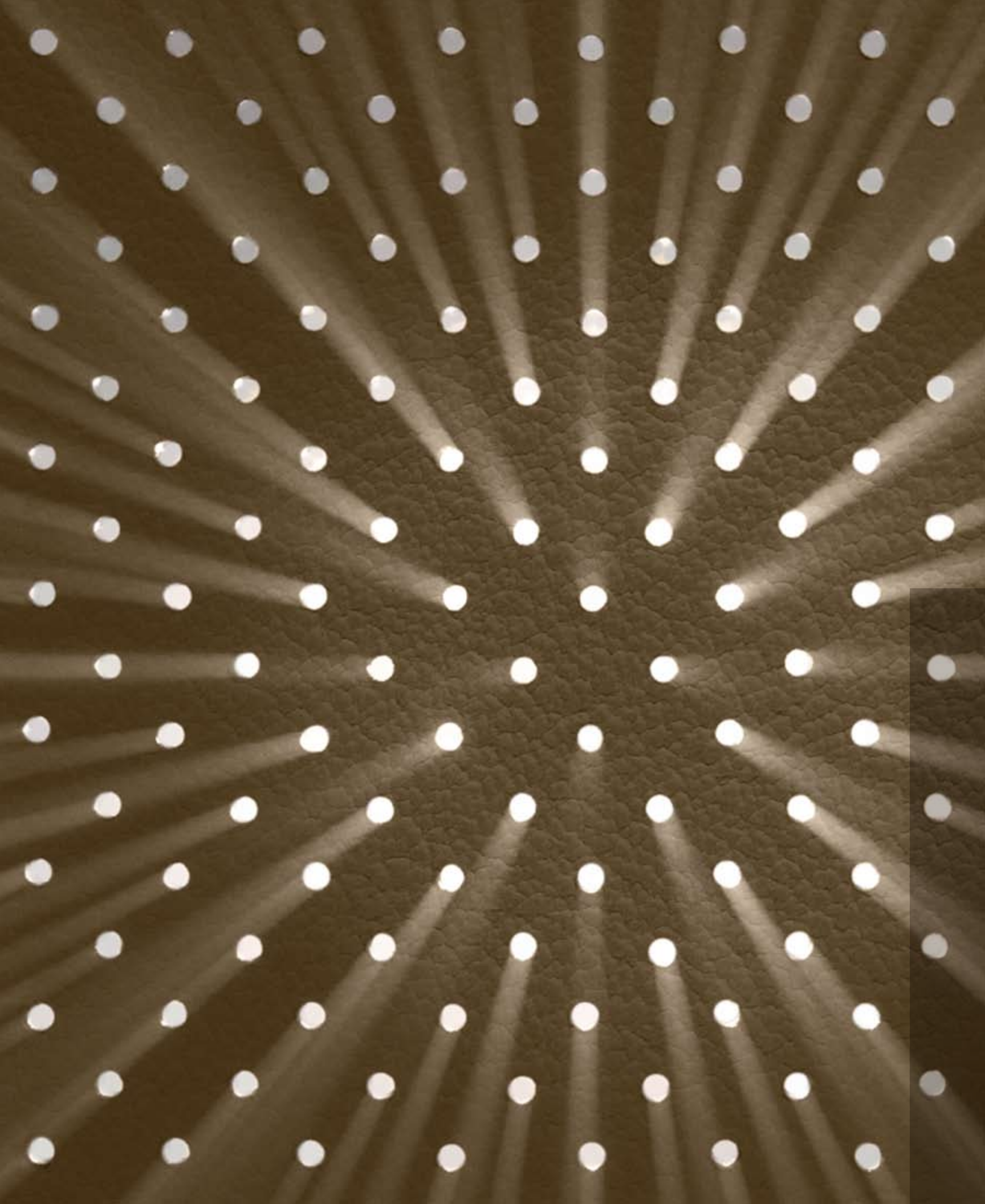
- Panels inside the GS are composed of kenaf, a highly sustainable grass plant similar to bamboo. Producing three harvestable crops per season, it also absorbs significantly more CO₂ than timber.
- Specially developed paint used in the undercoating process has approximately 15% fewer CO₂ emissions and about 70% fewer Volatile Organic Compound (VOC) emissions than solvent-based undercoats.
- Sound insulation in the doors, roof, floors and chassis is comprised of leftover bits and trimmings from the manufacture of cushions, floor mats and roof liners.

Certainly, with a combined 340 horsepower,¹ the GS 450h has no problem garnering its share of attention. Fortunately, it isn't as prolific when it comes to emissions. Certified as a Super Ultra-Low Emission Vehicle (SULEV II), the GS 450h has not only met or surpassed some of the most stringent requirements in the industry, it was

one of the first high-performance sedans in the world to do so. Even its manufacturing process is designed to be sensitive to the environment. A few of the more noteworthy practices: the use of sustainable materials in seatbacks, low-emission paint in the undercoating, and cushions and floor mats composed of recycled content.



Vehicle shown with available equipment.

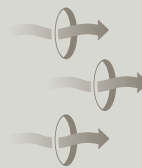




2.

DESIGNING A SEAT FROM THE INSIDE OUT. It's not the typical approach to car design. But it is one of the many reasons you'll find the amenities inside the GS to be anything but. Bolstered front seats trimmed in perforated leather include, or come available with, multispeed fans mounted inside the seatbacks and cushions. By directing air through the perforations, the seats can cool you when it's warm or provide a customized level of heat when it's cool. Of course, fans aren't the only ways the seats comfort you. Electronic controls allow you to adjust each seat in 10 separate ways. And a second system can commit those positions to memory. Small details, to be sure. But, from our point of view, the smallest details can often make the greatest difference.

*the pursuit of
a new perspective on luxury*



Ventilated front seats, available or standard on every GS, contain multiple internal fans that propel air through small perforations in the leather.



Vehicle shown with available equipment.



LEXUS

IN THIS CASE, THE SMALL DETAILS ARE THE BIG PICTURE.





WOOD, LEATHER, PAINT. JUST BECAUSE MOST LUXURY AUTOMOBILES HAVE THEM DOESN'T MEAN THEY'RE ALL THE SAME. Consider the wood paneling inside of a GS. All of the pieces are sourced from a single tree for consistency in grain and color. And the semi-aniline leather on the GS 460 and GS 450h—not only is it among the finest leather you'll find in an automobile, its surface texture is regulated to feel smooth to the touch without being so polished as to encourage unwanted sliding during hard cornering. The GS also undergoes a rigorous paint inspection process. After its finish is scrutinized by eye under intense light, it is placed under an array of red, green and blue lights and inspected again. The result of this time-consuming practice: a glass-like finish that is unparalleled in the luxury automotive category.



*THE DIFFERENCE BETWEEN
LISTENING TO YOUR MUSIC AND
LISTENING TO YOUR SPEAKERS.*

METAL IS STRONGER THAN PAPER.

While this point of difference may be evident to most, its benefit is most likely not. Conventional speaker cones are typically made of paper. When music is played through them, high-frequency vibrations can cause them to become temporarily distorted, resulting in sound that is not as pure and crisp as it should be. For that purpose, the available 14-speaker Mark Levinson® Premium Surround Sound Audio System⁵ features metal midrange speaker cones and titanium tweeters. Because they are more rigid, and therefore less likely to change shape, their sound has a higher resolution and more harmonic richness than conventional paper cones. For more information, please visit lexus.com/GS/levinson.



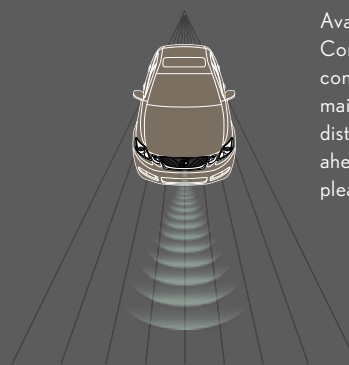


Vehicle shown with available equipment.

3.

AVAILABLE DYNAMIC RADAR CRUISE CONTROL⁶ DIFFERS from most cruise control systems in one respect: It doesn't assume you are the only driver on the road. Call it an uncanny knack for the obvious. Unlike most systems that maintain a set speed regardless of surroundings, Dynamic Radar Cruise Control⁶ uses millimeter-wave radar to continuously measure the distance between you and the vehicle driving in front of you. If for any reason the distance narrows, the system calculates the closing rate and automatically slows down. If the vehicle in front of you changes lanes or exits, the system returns to the initial set speed.

*the pursuit of
adapting to your surroundings*



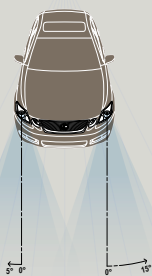
Available Dynamic Radar Cruise Control⁶ can adapt to traffic congestion by slowing down to maintain a pre-set following distance from the vehicle driving ahead of you. For a demonstration, please visit lexus.com/GS/radar.

HIGHLY RESPONSIVE. EVEN WHEN PARKED.



IT BEGINS RESPONDING BEFORE YOU'RE EVEN IN THE DRIVER'S SEAT. As you approach the GS, the SmartAccess⁷⁸ device in your pocket, purse or briefcase sends a signal to illuminate the exterior puddle lamps. A touch of the handle unlocks the door. And, once inside, the ignition can be started with a push of a button. Should you have a compatible Bluetooth^{®9} enabled cell phone, the GS can respond to that as well. Without ever touching the phone itself, Bluetooth^{®9} can be used for hands-free calling, transferring addresses from your contact list and even finding certain business destinations by phone number through the available DVD Navigation System.¹⁰

The glass faces covering the instrument panel gauges react to the amount of light entering the cabin and automatically adjust their transparency levels to help reduce glare and maintain optimal visibility.



The Adaptive Front Lighting System (AFS), standard on the GS 460, GS 450h and available on the GS 350, can help to illuminate more of the road by rotating the left headlamp up to 15 degrees in a left turn or the right headlamp up to 5 degrees in a right turn depending on vehicle speed.

Available Pre-Collision System (PCS)¹¹

Direct Tire Pressure Monitor System¹²

Available run-flat tires¹³

Driver's and front passenger's dual-stage
airbag system (SRS)¹⁴

Driver's and front passenger's knee
airbags (SRS)¹⁴

Front seat-mounted side airbags (SRS)¹⁴

Front and rear side curtain airbags (SRS)¹⁴

IT'S NOT A SLIGHT ON YOUR REFLEXES. IT'S A FACT OF NATURE. The average driver can take nearly two seconds to perceive and react to a situation. To help make this time better spent, the GS comes available with a highly advanced Pre-Collision System.¹¹ This system uses a sophisticated front-mounted millimeter-wave radar sensor to monitor the distance and closing speed of vehicles traveling ahead of you. Should the radar sensor detect an imminent frontal collision, the GS is designed to preemptively retract the front seatbelts and prepare Brake Assist¹⁵ to help you stop faster. And, to help decrease stopping distances even further, an Electronic Brakeforce Distribution system automatically monitors and manages the force between the front and rear brakes.

BY THE TIME YOU REALIZE THE NEED TO REACT,
IT ALREADY HAS.

1. The available Pre-Collision System (PCS)¹¹ senses an unavoidable collision.

2. Brake Assist¹⁵ is prepared. The instant the driver quickly and forcibly depresses the brake pedal, increased braking force will be applied.

3. Seatbelts retract.

4. In certain types of severe frontal impacts, airbags¹⁴ deploy and crumple zones compress to help absorb energy of collision.





Vehicle shown with available equipment.



Customer service beyond expectations. It's the one pursuit that has nothing to do with the design of our vehicles and everything to do with our philosophy as a company. "Treat each customer as we would a guest in our home" is not just a promise we make. It's a promise we keep.



THE DEALERSHIP EXPERIENCE

If you visit one of our dealerships, make yourself at home. Help yourself to a beverage or some light fare. Been awhile since you've checked your stocks or e-mail? Most dealerships provide Internet access. Picking up your new Lexus? Rest assured that our associates will make the transition as seamless as possible. From setting your favorite radio stations to connecting and transferring your compatible cell phone's contacts to the available Bluetooth®* system on your vehicle. We'll even position and adjust the driver's seat to your exact specifications.

LEXUS MAGAZINE

Every three months, owners are mailed a complimentary issue of Lexus magazine, an award-winning journal of experiences, trends and human-interest pieces. While some stories are directly related to Lexus vehicles and innovations, the magazine primarily focuses on the more unique and lifestyle-oriented aspects of luxury. Readers will find interesting information and thought-provoking articles on cuisine, culture and travel destinations and will enjoy beautifully photographed articles by well-regarded editors and writers. In fact, current Lexus owners find the magazine so entertaining that the majority pass their personal copy along to family and friends for their enjoyment.

VIP TREATMENT

We've made arrangements with select partners across the country to provide first-class treatment to Lexus owners. At specific venues, for example, benefits include waived parking fees, complimentary valet service and convenient, designated spaces. At certain theaters and sporting arenas, Lexus owners can receive VIP access to Lexus clubs and lounges through their dealer. And, should you ever visit California's world-renowned Napa Valley, we've arranged for VIP treatment at some of the finest wineries. Specific benefits vary from exclusive reserve tastings and complimentary shipping to personal cellar tours and private picnics overlooking the valley.

HOTEL PARTNERSHIPS

We've also formed partnerships with nearly 30 of the country's premiere vacation destinations, including the Amangani in Jackson Hole, the Fairmont Orchid in Hawaii and Blackberry Farm in Tennessee. While the benefits vary, owners are typically given a complimentary room upgrade or a \$100 credit to be applied toward the hotel's most popular amenities.

For a complete list of our hotel partners and more information on the ownership benefits listed here, please visit owners.lexus.com.



The service you receive as a Cardmember* promises everything you expect from Lexus. With the Lexus Pursuits Visa Signature Card, you will enjoy no pre-set spending limit† and no annual fee. Also enjoy exclusive Visa Signature concierge benefits, including complimentary assistance with travel, hard-to-get tickets and even the perfect gift. Plus, you will receive preferred access to popular entertainment, dining and special events.

With Lexus Pursuits Points, you will earn Lexus rewards, which are part of one of the richest rewards programs available. Earn 5 points for every \$1 spent at your participating Lexus dealership and 1.5 points for every \$1 spent everywhere else. Points are redeemable toward Lexus service, parts, accessories—and even up to 10% off your next new Lexus vehicle purchase or lease at participating Lexus dealerships. With the optional Travel Rewards Program (yearly fee required) you may choose to redeem your points toward virtually all your travel needs.

To apply, call 888-777-5555 ext. 82246 or visit LexusPursuits.com/apply/vehicle09.

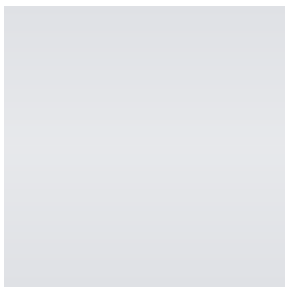
**On approved credit. Subject to Terms and Conditions in the Lexus Pursuits Visa Cardmember Agreement and Lexus Pursuits Rewards Program Terms and Conditions. Points redemption not available at dealerships in Hawaii.*

†No pre-set spending limit does not mean unlimited spending.

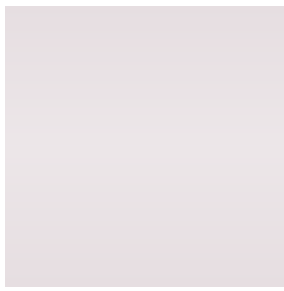
The creditor and issuer of the Lexus Pursuits Visa is Lexus Financial Savings Bank.

*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.

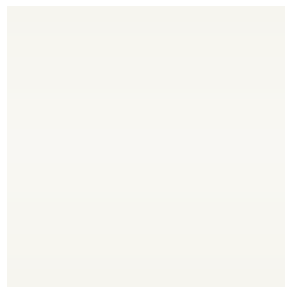
EXTERIOR COLORS



Mercury Metallic*



Opaline Pearl*



Starfire Pearl*



Obsidian*



Matador Red Mica*



Golden Almond Metallic



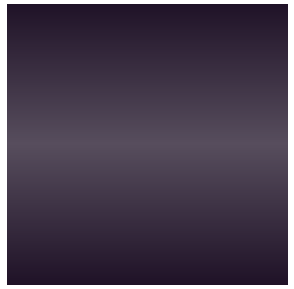
Verdigris Mica



Black Sapphire Pearl



Smoky Granite Mica



Black Opal Mica**

INTERIOR COLORS AND WOOD TRIM



Cashmere Leather



Light Gray Leather



Black Leather



Golden Bird's-Eye Maple



Red Walnut



Dark Gray Bird's-Eye Maple

[View GS Gallery](#)

[View GS Hybrid Gallery](#)

COLOR AVAILABILITY

	Cashmere Leather	Light Gray Leather	Black Leather
Mercury Metallic		■	■
Opaline Pearl		■	■
Starfire Pearl	■	■	■
Obsidian	■		■
Matador Red Mica	■		■
Golden Almond Metallic	■		
Verdigris Mica	■		
Black Sapphire Pearl	■	■	■
Smoky Granite Mica		■	■
Black Opal Mica	■	■	■
Golden Bird's-Eye Maple	■		
Red Walnut			■
Dark Gray Bird's-Eye Maple		■	

*GS 450h available in Mercury Metallic, Opaline Pearl, Starfire Pearl, Obsidian, Matador Red Mica and Black Opal Mica. †GS 450h only.

OPTION PACKAGE*

NAVIGATION SYSTEM/MARK LEVINSON PREMIUM SURROUND SOUND AUDIO SYSTEM PACKAGE

Voice-activated DVD Navigation System¹⁰ with backup camera¹⁶

Mark Levinson 14-speaker 330-watt @ less than 0.1% THD, 20–20,000 Hz¹⁷ Premium Surround Sound Audio System⁵ with 7.1 architecture and in-dash, single-feed, six-disc DVD/CD auto-changer featuring DVD-audio and DVD-video playback (GS 460, GS 350)

OPTIONS AND ACCESSORIES*



Power Rear Sunshade

Mark Levinson 14-speaker 330-watt @ less than 0.1% THD, 20–20,000 Hz¹⁷ Premium Surround Sound Audio System⁵ with 7.1 architecture and in-dash, single-feed, six-disc DVD/CD auto-changer featuring DVD-audio and DVD-video playback (GS 450h only)

Voice-activated DVD Navigation System¹⁰ with backup camera¹⁶ (backup camera¹⁶ standard on GS 450h)

Intuitive Parking Assist (standard on GS 450h)

Pre-Collision System (PCS)¹¹ and Dynamic Radar Cruise Control⁶

Ventilated front seats (standard on GS 460, GS 450h)

Wood- and leather-trimmed steering wheel and shift knob (GS 350)

Power rear sunshade (standard on GS 450h)

Rain-sensing intermittent windshield wipers with mist cycle, headlamp washers and Adaptive Front Lighting System (AFS) (standard on GS 450h, AFS standard on GS 460)

Active Power Stabilizer Suspension System (GS 460, GS 450h)

Adaptive Variable Suspension (AVS) (standard on GS 460, GS 450h)

Rear spoiler

18 x 8.0-in five-spoke alloy wheels with 245/40VR18 summer tires (GS 350 RWD)⁴

18-in G-Spider alloy wheels⁴

18-in Machined Tourmaline alloy wheels⁴

245/40VR18 all-season run-flat tires^{4,13}

225/50VR17 all-season run-flat tires (RWD)^{4,13}

Lexus Link^{®18}

Interface kit for iPod^{®19,20}

XM[®] Satellite Radio^{20,21} capability

Window sticker—Lexus Hybrid Drive (GS 450h)

Illuminated door sills

Rear bumper appliqué

All-weather floor mats

Cargo mat

Cargo net

Car cover

Wheel locks

WHEELS



17-inch seven-spoke alloy wheels⁴
STANDARD GS 350



18-inch five-spoke alloy wheels⁴
STANDARD GS 460
AVAILABLE GS 350



18-inch split-five-spoke alloy wheels⁴
STANDARD GS 450h



18-inch Machined Tourmaline alloy wheels⁴
AVAILABLE GS 350, GS 460



18-inch G-Spider alloy wheels⁴
AVAILABLE GS 350, GS 460, GS 450h

*Please see inside back cover for more information regarding options/packages.

BODY AND DIMENSIONS

HEADROOM

front/rear
37.8/37.0 in (960/940 mm)

SHOULDER ROOM

front/rear
56.3/55.1 in (1,430/1,400 mm)

HIP ROOM

front/rear
54.4/51.4 in (1,382/1,306 mm)

HEIGHT

56.1 in (1,425 mm) (RWD)
56.5 in (1,435 mm) (AWD)



WIDTH 71.7 in (1,820 mm)

TRUNK CAPACITY

12.7 cu ft (360 L)
10.6 cu ft (300 L) (GS 450h)

FUEL-TANK CAPACITY

18.8 gal (71 L) (GS 460, GS 350)
17.2 gal (65 L) (GS 450h)

LEG ROOM

front/rear
43.5/36.4 in (1,105/925 mm)



WHEELBASE 112.2 in (2,850 mm)

OVERALL LENGTH 190.7 in (4,845 mm)

GENERAL

TYPE	Five-passenger luxury sport sedan
CONSTRUCTION	Welded-steel unibody
CURB WEIGHT	3,945 lb (1,789 kg) (GS 460) 3,795 lb (1,721 kg) (GS 350 RWD) 3,965 lb (1,798 kg) (GS 350 AWD) 4,134 lb (1,875 kg) (GS 450h)

DRIVETRAIN

DRIVE WHEELS

Rear, with standard Vehicle Dynamics Integrated Management (VDIM)³ (GS 460, GS 350 RWD, GS 450h)

Full-time all-wheel drive, with standard Vehicle Dynamics Integrated Management (VDIM)³ (GS 350 AWD)

TRANSMISSION

Eight-speed sequential-shift automatic Electronically Controlled Transmission with intelligence (ECT-i) (GS 460)

Six-speed sequential-shift automatic Electronically Controlled Transmission with intelligence (ECT-i) (GS 350)

Electronically controlled Continuously Variable Transmission (ECTV) with two-speed reduction and Snow mode (GS 450h)

FINAL DRIVE RATIO

2.937:1 (GS 460)
3.769:1 (GS 450h)
3.727:1 (GS 350)

CHASSIS

SUSPENSION

Front: Independent, double-wishbone with coil springs, gas-pressurized shock absorbers and stabilizer bar

Rear: Independent, multi-link with coil springs, gas-pressurized shock absorbers and stabilizer bar

Adaptive Variable Suspension (AVS) with electronically modulated damping (standard GS 460 and GS 450h, available GS 350)

Active Power Stabilizer Suspension System (available GS 460, GS 450h)

STEERING

Electronic Power Steering (EPS) system, 3.2 turns lock-to-lock (GS 350 RWD), 3.1 turns lock-to-lock (GS 350 AWD)

Variable Gear-Ratio Steering (VGRS), 2.7-3.2 turns lock-to-lock (GS 460, GS 450h)

BRAKES

Four-wheel power-assisted discs, with four-sensor, four-channel Anti-lock Braking System (ABS), Electronic Brakeforce Distribution (EBD) and Brake Assist¹⁵

Electronic Controlled Braking (ECB) (GS 460, GS 450h)

13.1-in front, 12.2-in rear ventilated discs

WHEELS AND TIRES

18 x 8.0-in five-spoke alloy wheels with 245/40ZR18 tires (GS 460, GS 450h)⁴

17 x 7.5-in seven-spoke alloy wheels with 225/50VR17 tires (GS 350)⁴

Optional wheels and tires: 18 x 8.0-in five-spoke alloy wheels with 245/40ZR18 tires (GS 350 RWD)⁴

17 x 7.5-in seven-spoke alloy wheels with 225/50VR17 all-season run-flat tires (GS 350 AWD)^{4,13}

ENGINE

GS 460

TYPE	90° V8, aluminum block and heads
DISPLACEMENT	4.6 liters (281 cubic inches)
VALVETRAIN	Four cam, four valves per cylinder, with dual Variable Valve Timing with intelligence and Electronic intake valve timing (VVT-iE)
COMPRESSION RATIO	11.8:1
HORSEPOWER AT RPM	342 hp @ 6,200 ¹
TORQUE AT RPM	339 lb-ft @ 3,600 ¹
EMISSION RATING	Certified Ultra-Low Emission Vehicle (ULEV II)

GS 350

TYPE	60° V6, aluminum block and heads
DISPLACEMENT	3.5 liters (210 cubic inches)
VALVETRAIN	Four cam, four valves per cylinder, with dual Variable Valve Timing with intelligence (VVT-i)
COMPRESSION RATIO	11.8:1
HORSEPOWER AT RPM	303 hp @ 6,200 ¹
TORQUE AT RPM	274 lb-ft @ 3,600 ¹
EMISSION RATING	Certified Ultra-Low Emission Vehicle (ULEV II)

GS 450h

TYPE	60° V6, aluminum block and heads
DISPLACEMENT	3.5 liters (210 cubic inches)
VALVETRAIN	Four cam, four valves per cylinder, with dual Variable Valve Timing with intelligence (VVT-i)
COMPRESSION RATIO	11.8:1
ELECTRIC-DRIVE MOTOR	High-output, permanent-magnet electric motor
TOTAL SYSTEM HORSEPOWER	340 hp ¹
EMISSION RATING	Certified Super Ultra-Low Emission Vehicle (SULEV II)

PERFORMANCE

GS 460

0-60 MPH ACCELERATION	5.4 seconds ¹²
1/4-MILE ACCELERATION	13.9 seconds ¹²
TOP TRACK SPEED (Electronically Limited)	149 mph ¹²
EPA FUEL ECONOMY ESTIMATES (city/highway)	17/24 mpg ²²
AERODYNAMIC DRAG COEFFICIENT	0.27
TURNING CIRCLE	36.4 ft

GS 350

0-60 MPH ACCELERATION	5.7 seconds (RWD) ¹² 5.8 seconds (AWD) ¹²
1/4-MILE ACCELERATION	14.3 seconds (RWD) ¹² 14.4 seconds (AWD) ¹²
TOP TRACK SPEED (Electronically Limited)	140 mph (RWD) ¹² 130 mph (AWD) ¹²
EPA FUEL ECONOMY ESTIMATES (city/highway)	19/26 mpg (RWD) ²² 18/25 mpg (AWD) ²²
AERODYNAMIC DRAG COEFFICIENT	0.27
TURNING CIRCLE	36.4 ft (RWD) 37.4 ft (AWD)

GS 450h

0-60 MPH ACCELERATION	5.2 seconds ¹²
TOP TRACK SPEED (Electronically Limited)	131 mph ¹²
EPA FUEL ECONOMY ESTIMATES (city/highway)	22/25 mpg ²²
AERODYNAMIC DRAG COEFFICIENT	0.27
TURNING CIRCLE	36.7 ft

STANDARD LUXURY FEATURES

LUXURY AND CONVENIENCE

- Power tilt-and-telescopic steering column with automatic tilt-away
- Lexus Memory System to control power driver's and front passenger's seats (except lumbar), outside mirrors and steering wheel
- Dual-zone automatic 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 feature
- Retained accessory power for windows and available moonroof
- Electrochromic (auto-dimming) inside rearview mirror with compass²³ and outside mirrors
- Power door locks
- Cruise control
- SmartAccess^{7,8} with push-button Start/Stop
- Power trunk closer
- HomeLink[®] universal transceiver to operate compatible garage, gate, home lighting and home security systems
- Intuitive Parking Assist (GS450h)
- Lexus Personalized Settings (LPS) to customize select electronic functions

SEATING AND TRIM

- Golden bird's-eye maple, dark gray bird's-eye maple or red walnut interior trim
- Semi-aniline leather-trimmed interior (GS460, GS450h)
- Perforated leather-trimmed interior (GS350)
- Leather-trimmed steering wheel and shift knob (GS350)
- Wood- and leather-trimmed steering wheel and shift knob (GS460, GS450h)
- 10-way driver's and front passenger's (including lumbar) power seats
- Heated front seats (GS350)
- Heated and ventilated front seats (GS460, GS450h)
- Height-adjustable headrests for all seats
- Carpeted floor mats

AUDIO AND NAVIGATION

- Lexus 10-speaker Premium Sound System with Automatic Sound Levelizer (ASL) and in-dash, single-feed, six-disc CD auto-changer
- Auxiliary iPod¹⁹/MP3/WMA port
- Bluetooth[®] technology⁹
- In-glass antenna with FM-diversity system
- Backup camera¹⁶ (GS450h)

INSTRUMENTATION AND CONTROLS

- Steering-wheel-mounted audio and display controls
- Liquid-crystal multi-information console display
- Electronic Chromatic Device (ECD) instrumentation

STANDARD SAFETY AND SECURITY FEATURES

ACTIVE SAFETY

- Four-wheel ventilated power-assisted disc brakes
- Electronic Controlled Braking (ECB) (GS460, GS450h)
- Four-sensor, four-channel Anti-lock Braking System (ABS)
- Vehicle Dynamics Integrated Management with cutoff switch (VDIM)³
- Vehicle Stability Control (VSC)³
- Traction Control (TRAC)
- Brake Assist¹⁵
- Electronic Brakeforce Distribution (EBD)
- Direct Tire Pressure Monitor System¹²
- Adaptive Front Lighting System (AFS) (GS460, GS450h only)
- Rain-sensing intermittent windshield wipers with mist cycle (GS450h)

PASSIVE SAFETY

- Driver's and front passenger's dual-stage airbag system (SRS)¹⁴
- Front seat-mounted side airbags (SRS)¹⁴
- Front and rear side curtain airbags (SRS)¹⁴
- Driver's and front passenger's knee airbags (SRS)¹⁴
- Rear-seat side airbags (SRS)¹⁴
- Three-point seatbelts for all seating positions, pre-tensioners with force limiters for front and outboard rear seats
- Automatic Locking Retractor/Emergency Locking Retractor (ALR/ELR) seatbelts for front and outboard mounted rear passenger seating positions. Emergency Locking Retractor (ELR) only for driver's seat and center rear passenger seating position
- Height-adjustable front shoulder belt anchors
- Child Restraint Seat (CRS) tether anchor brackets for rear outboard seating positions
- Rigid body structure with front and rear crumple zones
- Side-impact door beams
- Reinforcements in pillars and door sills
- Impact-dissipating upper interior trim
- High-Intensity Discharge (HID) headlamps with dynamic auto leveling
- Headlamp washers (GS 450h)
- Integrated foglamps
- LED taillamps
- Water-repellent front-door glass
- Variable intermittent windshield wipers with mist cycle (GS460, GS350)
- Power-adjustable, auto-folding outside mirrors with defoggers, puddle lamps, integrated turn indicators and auto tilt-down in reverse

SECURITY

- Vehicle theft-deterrent and engine immobilizer,⁸ with in-key transponder
- Emergency interior trunk release
- Tool kit
- First aid kit

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 GS and GS Hybrid *Warranty and Services Guides* at your Lexus dealer for details.

1. Ratings achieved using the required premium unleaded gasoline with an octane rating of 91 or higher. If premium fuel is not used, performance will decrease. **2.** Performance figures are for comparison only and were obtained with prototype vehicles by professional drivers using special safety equipment and procedures. Do not attempt. **3.** Vehicle Stability Control (VSC) and Vehicle Dynamics Integrated Management (VDIM) are electronic systems designed to help the driver maintain vehicle control under adverse conditions. They are not substitutes for safe driving practices. Factors including speed, road conditions and driver steering input can all affect whether VSC or VDIM will be effective in preventing a loss of control. Please see your *Owner's Manual* for further details. **4.** 17- or 18-in performance tires are expected to experience greater tire wear than conventional tires. Tire life may be substantially less than 20,000 miles (17-in tires) or 15,000 miles (18-in tires), depending on driving conditions. **5.** Mark Levinson is a registered trademark of Harman International Industries, Inc. **6.** Dynamic Radar Cruise Control is designed to assist the driver and is not a substitute for safe and attentive driving practices. Please see your *Owner's Manual* for important instructions and cautions. **7.** The SmartAccess system may interfere with some pacemakers or cardiac defibrillators. If you have one of these medical devices, please talk to your doctor to see if you should deactivate this system. **8.** The engine immobilizer is a state-of-the-art anti-theft system. The key transmits an electronic code to the vehicle. The engine will only start if the code in the transponder chip inside the key matches the code in the vehicle's immobilizer. Because the transponder chip is embedded in the key, it can be costly to replace. If you lose a key, your Lexus dealer can help, or you can find a qualified independent locksmith to perform high-security key services at www.aloa.org. **9.** 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. **10.** 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. **11.** The Pre-Collision System is designed to help reduce the crash speed and damage in certain frontal collisions only. It is not a collision-avoidance system and is not a substitute for safe and attentive driving. System effectiveness depends on many factors, such as speed, driver input and road conditions. Please see your *Owner's Manual* for further information. **12.** The Tire Pressure Monitor 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. **13.** Run-flat tire technology is designed for limited emergency use only. If air pressure is lost, vehicle speed must remain below 55 miles per hour; cornering, braking and accelerating must be done with extreme caution; and the tire should be replaced within 100 miles. Please see your Lexus dealer for details. **14.** 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. **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.** 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. **17.** Continuous average power, all channels driven, at less than 0.1% THD; 20–20,000 Hz. **18.** Contact with the Lexus Link Call Center is limited by cellular connection availability and reception of GPS satellite signals, so sometimes you may be unable to contact the Call Center or receive emergency service support. Lexus Link system includes one-year Safe & Sound service. Enrollment and Subscription Agreement required. Additional service packages are available for additional charges. **19.** iPod is a registered trademark of Apple Inc. **20.** Interface kit for iPod and XM Satellite Radio service are not compatible and are not available in conjunction with one another. **21.** 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. **22.** 2009 EPA-estimated mileage. Actual mileage will vary. **23.** On vehicles equipped with the DVD Navigation System, compass display is on navigation screen. **24.** Cover stock is composed of 10% post-consumer waste.

*Lexus strives to build vehicles to match customer interest, and thus they typically are built with popular options and option packages. Not all options/packages are available separately, and some may not be available in all regions of the country. See lexus.com for information about options/packages commonly available in your area. If you would prefer a vehicle without any or with different options, contact your dealer to check for current availability or the possibility of placing a special order. Specifications, features, equipment, technical data, performance figures, options, and color and trim are based upon information available at time of printing, are subject to change without notice, are for mainland U.S.A. vehicles only. Some vehicles shown with available equipment. 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) or visit lexus.com. To learn more about your financing options, contact your Lexus dealer or call Lexus Financial Services at 800-874-7050.