



the pursuit of perfection.

It's a phrase we use a lot. But what exactly constitutes the perfect vehicle?

It's never a question we take lightly. Particularly when we set out to create the next generation of the RX—reinventing the vehicle that invented it all.

We began with a philosophy that the driver should come before all else. That technology should learn people rather than the other way around. That only an innovative approach to performance can lead to revolutionary results. And that power, itself, can also be empowering. It was this philosophy that led us here—to the next benchmark of the category.

This is the completely reinvented 2010 RX.

And these are the pursuits that built it.

- 1. DESIGN the pursuit of all for you
- 2. INNOVATION the pursuit of the driver, connected
- 3. PERFORMANCE
  the pursuit of
  fast-forward
- 4. HYBRID the pursuit of the power of h





# TECHNOLOGY THAT HELPS YOU FOCUS ON THE ROAD. NOT THE TECHNOLOGY.



The RX was designed from the point of view that technology is only as impressive as it is useful. After all, what good is having it if you can't use it or get to it easily? That's one of the reasons you'll find innovations within the cabin that are not only incredibly intuitive, but readily accessible. The central display, for example, is purposely located as close to eye level as possible to help you keep your focus on the road ahead. An available voice command system offers even more

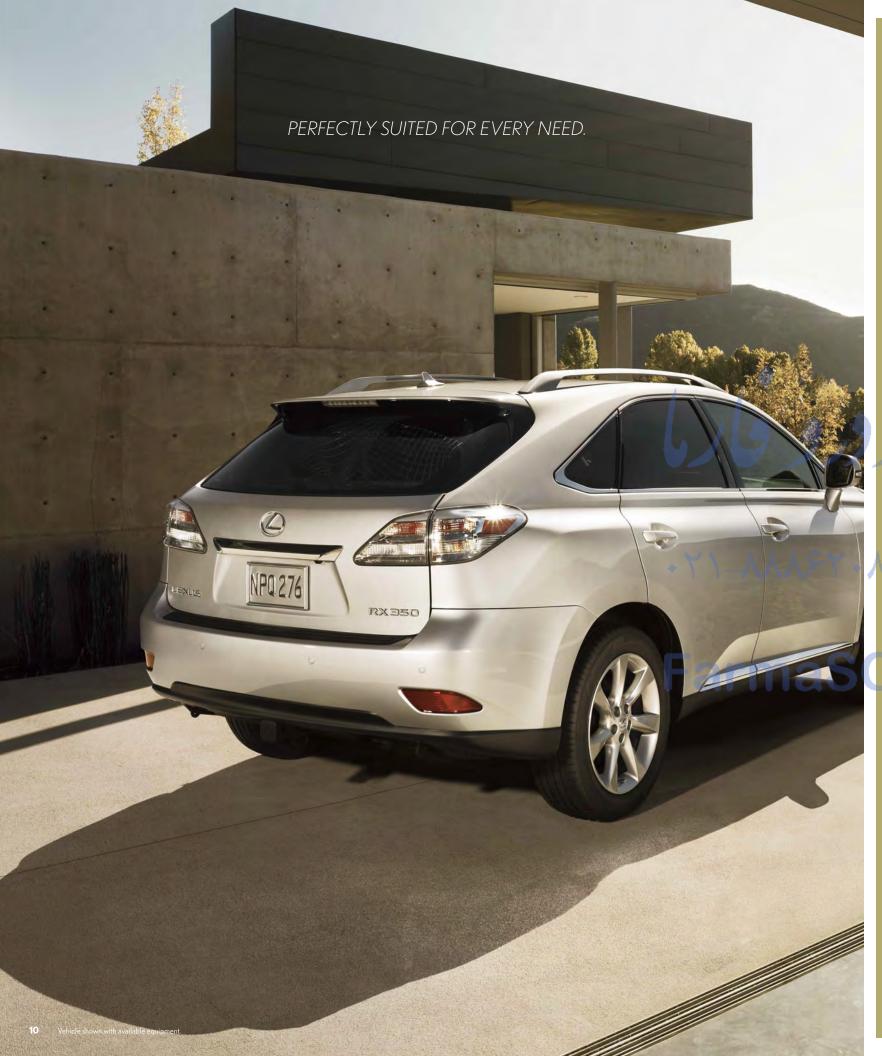
capability than the already advanced standard voice-recognition system, allowing you to control many of the RX's features using normal, everyday speech. And an available Remote Touch device placed where your right hand naturally rests operates similarly to a computer mouse, ensuring that most features within the RX are at fingertips' reach. It's the type of technology that the longer you use it, the more you'll wonder how you ever did without it before.



The available Remote Touch device was ergonomically designed with a fingertip toggle pad and snap-to technology that allows you to easily move through logical menus of the RX's features. Located centrally for your comfort and convenience, buttons on either side allow both the driver and front passenger to make selections.

Vehicle shown with available equipment.





## AND CINEMATIC PREFERENCE.



تلف شبانه روزي:



The 2010 RX is a vehicle virtually without compromise. Should your rear passengers have decidedly different tastes in entertainment, an available dual-screen Rear-Seat Entertainment System enables two separate video sources to be watched at the same time. With seven-inch LCD screens conveniently located behind the front headrests, both systems are controlled with a single remote, feature wireless headphones and can be used as a DVD player, an audio player or game console.

Nothing can handle a stretch of asphalt and your day-to-day needs quite like a double-wishbone suspension. It sounds a bit bizarre, we grant you, buit's actually the main reason the cargo area<sup>1</sup> in the Ris as wide and expansive as it is. A new take on the conventional double-wishbone design means you'll

have even more usable cargo room in the cargo area. Need additional space? The rear seats fold effortlessly with remote levers on either side of the rear-door opening. And, with a split-cargo-cover design, covered items are easily within reach when the available power rear door is raised.









# AND 0% SOUND LIKE ROBOTS.

Funny things, voice-recognition systems. While they're clearly designed for the benefit of people, the speech they recognize is often anything but human.

The voice command that is included with the available Navigation System<sup>9</sup> in the RX, however, was designed around the way people naturally speak. More than 750,000 utterances reflecting a diverse sampling of ages and accents were captured in a variety of acoustic conditions and used in its development. One of the most thoroughly tested automotive voice-recognition system available, it can be used to control nearly every function within the interior from climate, to audio, to placing *Bluetooth*<sup>7</sup> phone calls. All in the way you'd expect it to. If you say, "It's too hot in here," the climate control will automatically lower the temperature by four degrees. "Call Steve at work" will be met with just that. And, within the destination menu, if you say, "Show me Chinese restaurants," the navigation screen will immediately display locations in your surrounding area.



Offering even more capability than the already advanced standard voice-recognition system, the available voice command can be used to operate audio, available XM® Radio, 10,111 select climate functions, Bluetooth calls, select navigation functions and available XM NAVWeather M9,11 and XM NAVTraffic®9,11 features. For a demonstration, please visit lexus.com/RX/voicecommand.

# SO INNOVATIVE, IT ALLOWS YOU TO DO WHAT MOST NAVIGATION SYSTEMS DO NOT: DRIVE.



- Available XM NAVTraffic<sup>9,11</sup> provides real-time traffic, road construction and accident information. For a demonstration, please visit lexus.com/RX/navigation.
- Available XM NAV Weather 9,11 provides continually updated weather information along your route.
- The available Heads-up Display projects navigation, speed and audio information onto the windshield. And because the windshield was specifically designed without a designated viewing box, the information can be positioned at different heights for your convenience.



Navigation systems were developed with one purpose in mind: to help you better navigate your vehicle. Why is it, then, that so many require you to divert your attention in order to use them? The available Navigation System<sup>9</sup> on the RX, on the other hand, was designed to help you focus on the road ahead. The display was purposely positioned to be within your line of sight. And, with an available Heads-up Display, simple turn-by-

turn directions, speed and audio information can be projected onto the windshield in front of you. Of course, the capabilities of the system are not limited to navigation alone. For the first time on a utility vehicle, you can be informed of continually updated weather conditions along your route. And, with realtime traffic updates, you can have the system reroute you around road closures, accidents and congestion.

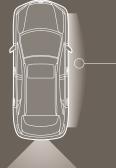


# NOT ALL TECHNOLOGY COMES FROM RESEARCH LABS. SOMETIMES IT'S FOUND ON CITY STREETS.

The available intelligent high-beam headlamps<sup>14</sup> on the RX operate in highbeam mode, providing greater visibility, until its sensors detect an oncoming vehicle or other vehicles traveling closely ahead. The headlamps will then automatically enter into low-beam mode until vehicles are no longer detected. For a demonstration, please visit lexus.com/RX/highbeams.







To assist you with parking and when negotiating narrow passes, an available Wide-view Side Monitor system<sup>12</sup> uses a camera built into the passenger-side mirror that can provide a view of the ground to the right of the RX at slow speeds or when in reverse.



An available backup camera<sup>13</sup> displays a wide-angled color view on the rearview mirror or on the available Navigation System<sup>9</sup> screen drive. It was here we found inspiration for features passenger-side mirror to help take the guesswork

that can provide a view of objects behind you on the System<sup>9</sup> display. With the available intelligent high-beam headlamps,<sup>14</sup> we even figured out a way to improve the vision of other drivers on the road. If the headlamps detect oncoming traffic or vehicles traveling closely beams to low beams. Once traffic clears, they return to high-beam mode for greater visibility.

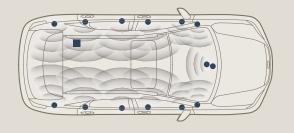
## LISTEN TO YOUR FAVORITE BAND LIVE ON TOUR. OR IN YOUR POCKET.

It used to be that the only way a truly dedicated fan could prove their loyalty was by following their favorite band from city to city, crowded venue to crowded venue. How times have changed. With available XM Radio, Account exclusive concerts and over 170 channels of music, sports, news and entertainment can be heard from the comfort of the RX interior. So much for sacrifice. A compatible *Bluetooth* portable audio player can even be accessed through the RX interface while remaining in your pocket or purse. And,

should you opt for the available USB port located conveniently within the center console, access and control of your entire music library is at your fingertips. To ensure the system's sound is as flawless as it is advanced, a premium audio system was designed specifically for the RX by a company that built its reputation creating six-figure home-audio systems. The result: an available 15-speaker Mark Levinson® Premium Surround Sound Audio System¹5 that offers sound quality as close to a live performance as you're likely to find.



The available 15-speaker Mark Levinson Premium Surround Sound Audio System<sup>15</sup> uses 7.1-channel architecture to create a virtual sweet spot of sound that encompasses the entire interior.











Unlike conventional traction control systems that react once the vehicle's footing is compromised, the available Vehicle Dynamics Integrated Management (VDIM)<sup>16</sup> system on the RX uses a series of sensors positioned throughout the vehicle to help anticipate and correct for a loss of traction before it occurs. For a demonstration, please visit lexus.com/RX/VDIM.

By no means do we intend to discount the importance of O-to-60 times. But, until every road is straight, flat and dry, they hardly tell the whole story. Take the available Vehicle Dynamics Integrated Management<sup>16</sup> system on the RX, for example. Utilizing a network of sensors that monitor everything from speed, to steering, to braking, the system can anticipate a loss of traction and help correct it before it occurs. All within a fraction of a second. The RX can even sense if the wheels are braking on different surfaces—a wet road on the left and an icy shoulder on the right, for instance—and add steering torque to either side to help the driver account for the difference.



WEATHER CAN CHANGE IN AN INSTANT.
SO WE DESIGNED AN ALL-WHEEL DRIVE SYSTEM
TO RESPOND EVEN FASTER.

All-wheel drive or no all-wheel drive? Since Mother Nature can never seem to make up her mind, how's a driver to decide? With available Active Torque Control all-wheel drive, you don't. By monitoring a series of sensors, it's designed to power the rear wheels only when needed and by the amount required. During normal on-road driving, for instance, the vehicle sends 100% of the power to the front wheels for optimal efficiency. Should you encounter a rogue patch of ice, the system will automatically allocate the necessary amount of power to the front and rear wheels to help maintain traction. It's so advanced, in fact, that it can predict your intended path around a turn and proactively provide torque to the rear wheels to help reduce oversteering or understeering.

The Active Torque Control all-wheel drive (AWD) system can distribute up to 50% of the power from the front wheels to the rear based on input from a network of sensors that monitor and account for such factors as G-force, steering angle, vehicle speed, braking and road conditions. For a demonstration, please visit lexus.com/RX/AWD.



On loose or slick surfaces, Lock mode can be used to distribute power evenly between the front and rear wheels to help improve traction. Once the vehicle reaches 25 mph, the mode is automatically disengaged.

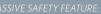
# IT OFFERS 20 ACTIVELY SAFE FEATURES THAT INCLUDE IMPRESSIVE ADVANCEMENTS IN INTUITION.



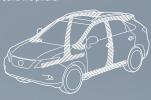
pedal. For a demonstration,



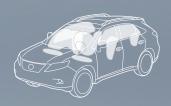
ollisions the driver's and front reduce the severity of a whiplash inj



performed on the RX during development performed on the KA during development is a reinforced and overlapping pillar design that helps provide increased bushling. that helps provide increased buckling strength and reduces the likelihood of deformation of the area around the pill



CLASS-LEADING 10-AIRBAG SYSTEM<sup>22</sup>
The new RX is equipped with front- and second-row side curtain airbans <sup>22</sup> dual-stage front, knee and side airbags<sup>22</sup> for the driver airbags<sup>22</sup> for the rear outboard passenge



the pursuit of the power of h

# IT WASN'T SO LONG AGO THAT THE WORDS

luxury and hybrid were considered mutually exclusive. The original RX Hybrid changed that. It introduced a new category and proved that conventional truisms were anything but. It proved that when technology and optimism combine, almost anything is possible. It couldn't be more fitting then that the model that brought us the world's first luxury hybrid is the one to change the category again with the completely reengineered RX 450h. It features a highly efficient gasoline engine that is unlike most in the world. Nearly every hybrid component was made more lightweight, and the entire system was made more intelligent for greater fuel efficiency and lower emissions. At the same time, its performance was enhanced with an intelligent shift-control system, a first for a hybrid. Unbelievable? That's the power of optimism. That's the power of h.







MORE FUEL-EFFICIENT ENGINE
The gasoline engine on the 2010 RX Hybrid is
able to convert more of the energy generated
during combustion into mechanical energy than
conventional engines. The result when part of
the hybrid system—fewer emissions and greater
fuel efficiency.

EXHAUST HEAT-RECOVERY SYSTEM
During startup, exhaust gasses are captured and used to help warm the gasoline engine.
On cold days, this can significantly reduce the time it takes for the vehicle to reach a point where it can shut off the gasoline engine and function on pattery power alone.

## • ECO MODE

When in the newly offered ECO mode, fuel efficiency is increased by automatically optimizing multiple systems to consume less energy and regulating the throttle response for more even acceleration.

# DRIVEN BY MULTIPLE SYSTEMS. POWERED BY ONE UNWAVERING PHILOSOPHY.

#### THE NEXT-GENERATION HYBRID SYSTEM

The RX 450h began with a simple challenge:
Develop the most efficient Lexus Hybrid system to
date without sacrificing an ounce of performance.
A simple challenge that was really anything but.
We started by developing a new gasoline
engine from scratch—one that works differently
from conventional engines to convert more
of the energy generated during combustion into
mechanical energy. Hardly a baby step. Next,
we designed a new hybrid battery that is lighter

and more compact. One source of the battery's power, however, remains the same—the momentum captured during braking so there's no need to plug your RX 450h in.

## **EFFICIENCY THROUGH TECHNOLOGY**

Exhaust gasses are an inevitable byproduct of combustion engines. The RX 450h, however, captures, cools and reuses these gasses in the combustion process with an Exhaust Gas Recirculation system, reducing emissions and providing best-in-class fuel

economy ratings. An Exhaust Heat-Recovery system even uses a portion of these gasses to warm the engine, significantly shortening the amount of time it takes your vehicle to reach a temperature at which it can function on battery power alone. By up to 15 minutes in extremely cold weather. And, unlike a conventional air conditioning system that is powered by the engine, the system on the RX 450h is powered by an electric motor so you can remain perfectly comfortable without being wasteful.

## ENHANCED PERFORMANCE

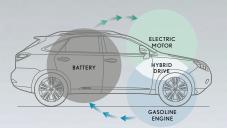
The RX 450h features an automatic Electronically controlled Continuously Variable Transmission with Manual Shift mode and Al Shift Control that is the first of its kind on a hybrid vehicle.

Enabling the driver to upshift or downshift on the fly, it provides greater responsiveness and maneuverability in different driving conditions. It also features an intelligent performance system that can estimate whether you are traveling uphill or downhill and automatically select the appro-

priate gear-ratio for better engine response.

## IT IS, OF COURSE, STILL A LEXUS

While much of the technology has changed, the pursuit of perfection behind it has not. Case in



For a demonstration of the next-generation hybrid system, please visit lexus.com/RX/hybrid.

point, Lexus engineers developed an entirely new component for the gasoline engine. Not for the purpose of efficiency. Or for performance. It was so the gasoline engine's already subtle vibrations would be that much more imperceptible when it turns on and off while driving. Combine that with all the hallmarks of Lexus luxury, craftsmanship and innovation you've come to expect in every vehicle, and it becomes clear that while the notion of progress may be associated with the "h" on the rear, it really began years ago with the "L" on the front.







#### OPTION PACKAGES\*

#### PREMIUM PACKAGE

Leather-trimmed interior

Lexus Memory System to control power driver's seat (except lumbar), outside mirrors and steering wheel

Power tilt-and-slide moonroof with one-touch open/close and sliding sunshade

USB audio input for iPod®23/compatible music player integration with audio system

Rear armrest storage compartment with cover

Power rear door

Electrochromic (auto-dimming) outside mirrors

#### COMFORT PACKAGE

Heated and ventilated front seats

Bi-Xenon™ High-Intensity Discharge (HID) headlamps (RX 350)

Adaptive Front Lighting System (AFS)<sup>18</sup> (RX 350)

Intelligent high-beam headlamps<sup>14</sup> (RX 350)

Rain-sensing intermittent windshield wipers with mist cycle

12-speaker audio system

#### LUXURY PACKAGE

Includes all Premium Package contents plus:

Semi-aniline leather-trimmed interior

Wood- and leather-trimmed steering wheel and shift knob

Front-seat power cushion extenders

LED-illuminated front door sills

Headlamp washers

Wide-view Side Monitor system<sup>12</sup>

Power-folding electrochromic (auto dimming) outside mirrors

19-inch seven-spoke alloy wheels  $(RX\,350)^{24}$  or 19-inch split-five-spoke alloy wheels  $(RX\,450h)^{24}$  with 235/55VR19 all-season tires<sup>24</sup>

Smog-sensing automatic recirculation mode for climate-control system

#### NAVIGATION SYSTEM

HDD Navigation System<sup>9</sup> including Remote Touch device, voice command, high-resolution color LCD display with integrated wide-view backup camera<sup>13</sup> and enhanced *Bluetooth* technology<sup>7</sup>

XM NavTraffic,<sup>9,11</sup> XM NavWeather<sup>9,11</sup> and XM® Sports and Stocks,<sup>9,11</sup> Subscription required, 90-day trial subscriptions included

Lexus Enform<sup>4,5</sup> with Safety Connect<sup>4,6</sup> offers Destination Assist, eDestination, Automatic Collision Notification, Stolen Vehicle Location, Emergency Assistance Button (SOS) and Enhanced Roadside Assistance<sup>25</sup> Services. Subscription required. One-year trial subscription included

#### SPORT PACKAGE

19-inch seven-spoke alloy wheels (RX 350) $^{24}$  or 19-inch split-five-spoke alloy wheels (RX 450h) $^{24}$  with Superchrome finish and 235/55VR19 all-season tires $^{24}$ 

Sport-tuned suspension

Vehicle Dynamics Integrated Management (VDIM)<sup>16</sup> with cutoff switch (RX 350; standard on RX 450h)

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

#### OPTIONS AND ACCESSORIES\*

Mark Levinson 15-speaker, 330 watts @ less than 0.1% THD, 20-20,000 Hz<sup>26</sup> Premium Surround Sound Audio System<sup>15</sup> with Automatic Sound Levelizer (ASL), 7.1 architecture and in-dash, single-feed, six-disc DVD/CD auto-changer featuring DVD-audio and DVD-video playback

 $Lexus\ 12-speaker\ Premium\ Sound\ System\ with\ Automatic\ Sound\ Levelizer\ (ASL)\ and\ in-dash,\ single-feed,\ six-disc\ CD\ auto-changer$ 

High-resolution LED dual-screen DVD Rear-Seat Entertainment System (RSES)<sup>2</sup> with wireless headphones<sup>3</sup> audio/video inputs and two-prong 120V AC power outlet

Heads-up Display

Wood- and leather-trimmed steering wheel and shift knob

Heated and ventilated front seats

Bi-Xenon High-Intensity Discharge (HID) headlamps with Adaptive Front Lighting System (AFS)<sup>18</sup>

LED headlamps with Adaptive Front Lighting System (AFS), 18 intelligent high-beam headlamps 14 and headlamp washers (RX 450h)

19-inch seven-spoke alloy wheels<sup>24</sup> with 235/55VR19 all-season tires (RX 350)<sup>24</sup>

19-inch split-five-spoke alloy wheels  $^{24}$  with 235/55 VR19 all-season tires (RX 450h) $^{24}$ 

Backup camera<sup>13</sup> integrated into inside rearview mirror

Intuitive Parking Assist

Pre-Collision System (PCS)<sup>17</sup> and Dynamic Radar Cruise Control<sup>27</sup>

Two-prong 120V AC power outlet

Towing Prep Package (AWD and RX 350 FWD only)28

Towing equipment (tow-hitch receiver, ball mount, trailer ball)<sup>28</sup>

All-weather cargo mat

Ashtray

Cargo net - envelope

Carpet cargo mat

Glass-breakage sensor

Remote engine starter<sup>29</sup>

Roof rack attachment-bike rack

Roof rack attachment-ski/snowboard rack

Roof rack cross bars  $^{30}$ 

Wheel locks

Wireless headphones<sup>3</sup>

First aid kit

Paint protection film<sup>31</sup>

Car cover

CONSTRUCTION Welded-steel unibody

**CURB WEIGHT** 4,178 lb (1,895 kg) (RX 350 FWD)

4,343 lb (1,970 kg) (RX 350 AWD) 4,520 lb (2,050 kg) (RX 450h FWD) 4,652 lb (2,110 kg) (RX 450h AWD)

**APPROACH ANGLE** 28.6° (RX 350, RX 450h AWD) 28.5° (RX 450h FWD)

**DEPARTURE ANGLE** 24.9° (RX 350 AWD)

25.1° (RX 350 FWD) 24.6° (RX 450h)

**TOWING CAPACITY** 3,500 lb (1,588 kg)<sup>28</sup> (AWD, RX 350 FWD

w/optional Towing Prep Package)

## WHEELS



18-inch five-spoke alloy wheel<sup>24</sup> STANDARD RX 350 AND RX 450h



19-inch seven-spoke alloy wheel<sup>24</sup> AVAILABLE RX 350 19-in seven-spoke Superchrome alloy wheel $^{24}$ AVAILABLE RX 350

## RX 450h



19-inch split-five-spoke alloy wheel<sup>24</sup> AVAILABLE RX 450h 19-inch split-five-spoke Superchrome alloy wheel<sup>24</sup> AVAILABLE RX 450h

## **BODY AND DIMENSIONS**

HEADROOM front/rear w/moonroof

front/rear 39.1/37.7 in (992/958 mm)

HIP ROOM

55.6/54.5 in (1,412/1,385 mm)



WIDTH 74.2 in (1,885 mm)



40.0 cu ft (1.132 L)1 (behind rear seats) 80.3 cu ft (2,272 L)1 (max)

#### **LEGROOM** front/rear

43.1/37.1 in (1,096/942 mm) (RX 450h)

WHEELBASE 107.9 in (2,740 mm)

#### RX 350

0-60 MPH ACCELERATION 7.4 seconds (FWD)<sup>32,33</sup>

7.5 seconds (AWD)<sup>32,33</sup>

1/4-MILE ACCELERATION 15.7 seconds 32,33

TOP TRACK SPEED 112 mph32,33 (electronically limited)

PERFORMANCE.

FUEL ECONOMY ESTIMATES 18/25/21 mpg (FWD)<sup>34</sup> (city/highway/combined) 18/24/20 mpg (AWD)<sup>34</sup>

> AERODYNAMIC DRAG 0.33 COEFFICIENT

> > TURNING CIRCLE 38.8 ft (11.8 m)

**ENGINE** 

0-60 MPH ACCELERATION 7.8 seconds (FWD)32,33

7.4 seconds (AWD)<sup>32,33</sup>

RX 450h

1/4-MILE ACCELERATION 16.0 seconds (FWD)<sup>32,33</sup>

15.6 seconds (AWD)<sup>32,33</sup>

TOP TRACK SPEED 112 mph<sup>32,33</sup> (electronically limited)

FUEL ECONOMY ESTIMATES 32/28/30 mpg (FWD)<sup>34</sup>

(city/highway/combined) 30/28/29 mpg (AWD)<sup>34</sup>

AERODYNAMIC DRAG 0.33 COEFFICIENT

TURNING CIRCLE 38.8 ft (11.8 m)

#### RX 450h

RX 350

**DISPLACEMENT** 3.5 liters (211 cubic inches)

**HORSEPOWER AT RPM** 275 hp @ 6,200<sup>32</sup>

TORQUE AT RPM 257 lb-ft @ 4,70032

TYPE 60° V6, aluminum block and heads

VALVETRAIN Four cam, four valves per cylinder, with dual

**EMISSION RATING** Certified Ultra-Low Emission Vehicle (ULEV II)

Variable Valve Timing with intelligence (VVT-i)

TYPE Atkinson Cycle 60° V6, aluminum block and

heads

**DISPLACEMENT** 3.5 liters (211 cubic inches)

VALVETRAIN Four cam, four valves per cylinder, with

Variable Valve Timing with intelligence (VVT-i)

ELECTRIC-DRIVE MOTORS Front (FWD) or front and rear (AWD) high-

output, permanent-magnet, electric-drive

motors with EV mode

TOTAL SYSTEM 295 hp<sup>32</sup> **HORSEPOWER** 

**EMISSION RATING** Certified Super Ultra-Low Emission Vehicle

(SULEV II)

# + AD SHUSETE تلفن شبائه DRIVETRAIN\_

## RX 350

**DRIVE WHEELS** Front-wheel drive (FWD)

Active Torque Control all-wheel drive with variable torque split and manual-locking center differential

TRANSMISSION

Six-speed automatic Electronically Controlled Transmission (ECT) with Manual Shift and Snow modes

FINAL DRIVE RATIO 4.398:1 (FWD)

4.398:1/2.278:1 (front/rear) (AWD)

#### RX 450h

DRIVE WHEELS Front-wheel drive (FWD)

Part-time all-wheel drive (AWD)35

TRANSMISSION Electronically controlled Continuously Variable

Transmission (ECVT) with Manual Shift and Snow modes

FINAL DRIVE RATIO 3.542:1

#### CHASSIS

SUSPENSION Front: Independent, MacPherson struts with inversely

wound coil springs, gas-pressurized shock absorbers,

stabilizer bar

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

STEERING Electronic Power Steering (EPS) system

2.79 turns lock-to-lock

Four-wheel power-assisted disc brakes with four-sensor, four-channel Anti-lock Braking System (ABS), Electronic Brakeforce Distribution (EBD) and Brake Assist<sup>19</sup>

12.9-in ventilated front, 12.2-in solid rear discs (RX 350)

12.8-in ventilated front, 12.2-in solid rear discs (RX 450h)

Electronic Controlled Braking (ECB) with regenerative braking function (RX 450h)

18-in five-spoke alloy wheels<sup>24</sup> with 235/60R18

WHEELS AND TIRES all-season tires<sup>24</sup>

Optional: 19-in seven-spoke alloy wheels<sup>24</sup> with 235/55R19 all-season tires (RX 350)<sup>24</sup>

Optional: 19-in seven-spoke alloy wheels  $^{24}$  with available Superchrome finish and 235/55R19 all-season

tires (RX 350)24 Optional: 19-in split-five-spoke alloy wheels<sup>24</sup> with

available Superchrome finish and 235/55R19 all-season tires (RX 450h)24

42



front/rear

HEIGHT

66.3 in (1,685 mm) 67.7 in (1,720 mm) (w/roof rails)

FUEL-TANK CAPACITY 19.2 gal (72.5 L)

43.1/36.8 in (1,096/934 mm) (RX 350)

GROUND

CLEARANCE 7.3 in (185 mm) (RX 350) 6.9 in (175 mm) (RX 450h)

**OVERALL LENGTH** 

# 187.8 in (4,770 mm)

SHOULDER ROOM HIP ROOM front/rear 58.0/57.7 in 55.6/54.5 in

(1,473/1,465 mm)

HEADROOM front/rear w/moonroof 39.1/37.7 in (992/958 mm)

RX 450h

HEIGHT

66.3 in (1,685 mm) 67.7 in (1,720 mm) (w/roof rails)

(1,412/1,385 mm)

WIDTH 74.2 in (1,885 mm)

#### LUXURY AND CONVENIENCE

SmartAccess  $^{29,36}$  with push-button Start/Stop and touch sensors on exterior front-door handles

Dual-zone automatic climate control with interior air filter

Power windows with one-touch auto open/close feature

Remote-linked opening for windows and available moonroof

Power tilt-and-telescopic steering column

Power door locks

Cruise control

Sliding front center console with storage bin, dual power outlets and pass-through storage  $\,$ 

Accessory power outlet in front center stack, rear console box and rear cargo area

Electrochromic (auto-dimming) inside rearview mirror

Home Link @ universal transceiver to operate compatible garage, gate, home lighting and home security systems

Front and rear cupholders

Automatic on/off projector-beam headlamps with auto-off delay

Power-adjustable outside mirrors with integrated turn indicators and defoggers Roof rails  $^{37}$ 

ROOFFalls

Rear bumper protector

#### SEATING AND TRIM

Espresso bird's-eye maple or brown walnut interior wood trim

Leather-trimmed steering wheel and shift knob

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)

#### AUDIO

Bluetooth technology<sup>7</sup>

XM Radio.910,11 Subscription required. 90-day trial subscription included

Lexus nine-speaker Premium Sound System with Automatic Sound Levelizer (ASL) and in-dash, single-feed, six-disc CD auto-changer

Bluetooth audio<sup>8</sup> profile for wireless integration of compatible music players

Auxiliary iPod<sup>23</sup>/MP3/Windows Media® Audio (WMA) port

FM-diversity antenna system

#### INSTRUMENTATION AND CONTROLS

Electroluminescent instrumentation

Steering-wheel-mounted audio and display controls

Organic Light-Emitting Diode (OLED) multi-information display in gauge cluster

Liquid Crystal Display (LCD) multi-information display on upper console

Interior electronic fuel-filler door release

Lexus Personalized Settings (LPS) to customize select electronic functions and vehicle settings

## STANDARD SAFETY AND SECURITY FEATURES

#### **ACTIVE SAFETY**

Vehicle Dynamics Integrated Management (VDIM)<sup>16</sup> with cutoff switch (RX 450h, available RX 350)

Vehicle Stability Control (VSC)<sup>16</sup> with cutoff switch (RX 350)

Traction Control (TRAC)

Electronic Controlled Braking (ECB) (RX 450h)

Four-sensor, four-channel Anti-lock Braking System (ABS)

Brake Assist<sup>19</sup>

Electronic Brakeforce Distribution (EBD)

Four-wheel power-assisted disc brakes

Direct Tire Pressure Monitor System<sup>20</sup>

Daytime running lights

Integrated foglamps

LED taillamps

Water-repellent front-door glass

Variable intermittent front windshield wipers

Rear intermittent wiper

Rear-window defogger with auto-off timer

#### PASSIVE SAFETY

Driver's and front passenger's advanced airbag system (SRS)<sup>22</sup> with front passenger's twin-chamber airbag (SRS)<sup>22</sup>

Front and rear seat-mounted side airbags (SRS) $^{22}$ 

Driver's and front passenger's knee airbags (SRS)<sup>22</sup>

Front and rear Roll-Sensing Curtain Airbags (RSCA) (SRS)<sup>22</sup>

Active front headrests<sup>21</sup>

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 rear outboard 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

Highly rigid body structure with front and rear crumple zones

Side-impact door beams

Reinforcements in pillars and door sills

Impact-dissipating upper interior trim

Collapsible steering column

Collapsible brake pedal

#### **SECURITY**

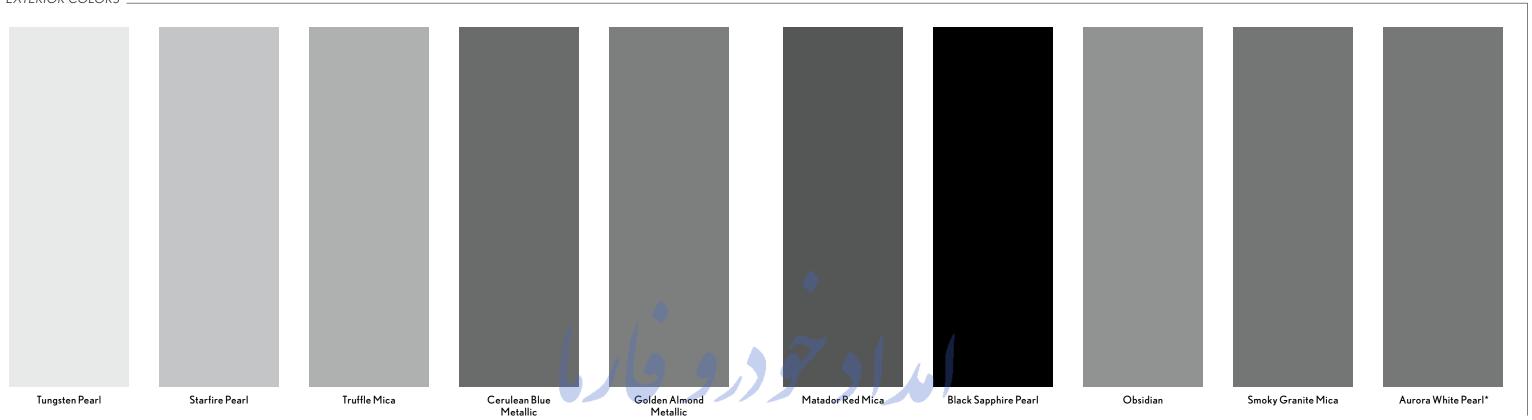
Safety Connect<sup>4,6</sup> features Automatic Collision Notification, Stolen Vehicle Location, Emergency Assistance Button (SOS) and Enhanced Roadside Assistance<sup>2,5</sup> Subscription required. One-year trial subscription included

Vehicle theft-deterrent and engine-immobilizer system<sup>29</sup>

First aid kit

Tool kit









	Parchment Leather	Light Gray Leather	Black Leather	Light Gray Fabric
Tungsten Pearl		•	-	•
Starfire Pearl	•	-		•
Truffle Mica	•		•	
Cerulean Blue Metallic	•	•	•	•
Golden Almond Metallic	•		•	
Matador Red Mica	•		•	
Black Sapphire Pearl	•	•	•	
Obsidian	•	•	•	
Smoky Granite Mica		•	•	
Aurora White Pearl*		•		
spresso Bird's-Eye Maple		-		•
Brown Walnut	-		•	

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

1. Cargo and load capacity limited by weight and distribution. 2. A single-disc DVD player is standard on vehicles equipped with the dual-screen Rear-Seat Entertainment System. A separate DVD player or game system utilizing the center console's video/audio inputs is required in order to use the split-screen function. 3. Headphones are for passenger use only. Do not use while operating vehicle. 4. Lexus Enform and Safety Connect are available on select models. Contact with the Lexus Enform and/or Safety Connect response center is dependent upon the telematics device being in operative condition, cellular connection availability, navigation map data and GPS satellite signal reception, which can limit the ability to reach the response center or receive emergency support. Enrollment and Telematics Subscription Service Agreement required. One-year trial subscription available only with new vehicle purchase of Lexus Enform- and Safety Connect-equipped vehicles. Additional subscription terms available; charges vary by subscription term selected. **5.** Lexus Enform premium services Destination Assist and eDestination will function in the contiguous United States. These services may also function in Hawaii and limited areas of Alaska for vehicles that contain map data for those states. They will not function in Canada or in other countries outside the United States. **6.** The Safety Connect services Automatic Collision Notification, Emergency Assistance and Stolen Vehicle Location will function in the United States, including Hawaii and Alaska, and in Canada; Enhanced Roadside Assistance will function in the United States (except for Hawaii) and in Canada. No Safety Connect services will function outside of the United States in countries other than Canada. **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.** Bluetooth audio device must be enabled with A2DP and AVRCP. **9.** The Navigation System is designed to assist in locating an address or point of interest. XM Radio, XM NavTraffic and XM NavWeather require a monthly service fee and hardware. XM NavTraffic is designed to provide real-time traffic or alternative routes of travel; XM NavWeather is designed to provide real-time weather and forecasting information in your general vicinity. Discrepancies may be encountered between the system and your actual location Road system and weather 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 Navigation updates available at an additional cost. Please see your Navigation System Owner's Manual for further details. 10. Functioning XM Radio requires a 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 governed by the XM Customer Agreement available at xmradio.com/serviceterms. Available only in the 48 contiguous United States and D.C. 11. XM NavTraffic and XM NavWeather each require a separate XM subscription. XM Sports and Stocks is included with an XM Radio subscription. After a 90-day complimentary trial, you must set up the appropriate XM subscription(s) to continue receiving these services. The XM NavTraffic, XM NavWeather and XM Sports and Stocks services are available in the 48 contiguous United States and Canada. For details about the XM service coverage areas, visit www.xmradio.com or call the XM Listener Care Center at 1-877-515-3987. To receive XM Nav Traffic XM NavWeather and XM Sports and Stocks services, XM service must be activated. To activate the service, call the XM Listener Care Center. Subscriptions are governed by the XM Customer Agreement available at xmradio.com\serviceterms. XM is responsible for all XM fees, services and programming which are subject to change. 12. The Wide-view Side Monitor system does not provide a comprehensive view of the front-passenger side area of the vehicle. You should also look around outside your vehicle and use your mirrors to confirm clearance. System does not provide a comprehensive view of the front-passenger side area of the vehicle. Tou should also look around outside your vehicle and use your mirrors to confirm clearance. Cold weather will limit effectiveness and view may become cloudy. 13. 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. 14. The intelligent high-beam headlamps can help improve vision at night. However, conditions such as a dirty windshield, rapidly changing light conditions or hilly terrain will limit effectiveness so the driver may need to manually change the high beams from on to off. Please see your Owner's Manual for details. 15. Mark Levinson is a registered trademark of Harman International Industries, Inc. 16. 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. 17. The Pre-Collision System is designed to help reduce the crash speed and proved driver input and road deliver input and road. 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. 18. The Adaptive Front Lighting System can help improve vision at night. However, conditions such as dirty windshield, rapidly changing light conditions or hilly terrain will limit effectiveness so the driver may need to manually change the high beams from on to off. Please see your Owner's Manual for details. 19. 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. 20. 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. 21. Active headrests can help reduce the extent of whiplash in certain types of rear-end collisions. 22. 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. 23. iPod is a registered trademark of Apple Inc. All rights reserved. 24. 18-in and 19-in performance tires are expected to experience greater tire wear than conventional tires. Tire life may be substantially less than 15,000 miles, depending on driving conditions. 25. Coverage only available in the continental U.S. and Canada. Please see your Lexus dealer for details. 26. Continuous average power, all channels driven, at less than 0.1% THD; 20-20,000 Hz. 27. 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. 28. Before towing, confirm your vehicle and trailer are compatible, hooked up and loaded properly and that you have any necessary additional equipment. Do not exceed any Weight Ratings and follow all instructions in your Owner's Manual. The maximum you can tow depends on the total weight of any cargo, occupants and available equipment. 29. The engine immobilizer is a state-of-the-art anti-theft system. When you insert your key into the ignition switch or bring a SmartAccess fob into the vehicle, the key transmits an electronic code to the vehicle. The engine will only start if the code in the transponder chip inside the key or SmartAccess fob matches the code in the vehicle's immobilizer. Because the transponder chip is embedded in the key or SmartAccess fob, it can be costly to replace. If you lose a key or SmartAccess fob, your Lexus dealer can help. Alternatively, you can find a qualified independent locksmith to perform high-security key services by consulting your local Yellow Pages or by contacting www.aloa.org. 30. Roof rack with cross bars is not recommended for luggage. 31. Currently available PPO. Ask your Dealer Sales Consultant for vehicle application. 32. 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. 33. Performance figures are for comparison only and were obtained with prototype vehicles by professional drivers using special safety equipment and procedures. Do not attempt. 34. EPA-estimated mileage. Actual mileage will vary. 35. The RX 450h is not designed to be driven off-road. **36.** 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. **37.** Roof rack capacity is 165 lb. Please see your *Owner's Manual* for details. **38.** 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.

Bertoia wire chair used courtesy of Bertoia Studio.

THE PAGES OF THIS BROCHURE TELL A STORY. Not just of the 2010 RX, but also of one of the many ways we are working to reduce our environmental impact. The paper used, referred to in the printing industry as "Lexus Pursuit 30," is composed of 30% post-consumer waste<sup>38</sup>—the most we've ever used and 20% more than traditional brochures. It's also manufactured with 100% renewable electricity and has garnered just about every environmentally responsible acronym you can imagine. Including FSC and PEFC certifications.

\*\*Mixed Sources\*\*
\*\*Product group from well-managed productions\*\*
\*\*FSC\*\*
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