

RX



RX 300 | RX 450h | RX 450hL



“For the latest Lexus RX models we’ve pushed back the limits of bold and iconic design, while building on the pioneering values of previous RX generations.”

RX CHIEF ENGINEER
TAKAYUKI KATSUDA

Always groundbreaking, always ahead, in 1998 Lexus launched the RX, the first ever SUV to offer the refinement of a luxury sedan. Disrupting mainstream thinking again, in 2004 we introduced the world's first luxury hybrid - the pioneering RX 400h SUV. Demonstrating our dedication to thrilling our customers, we now present the latest RX model. The sharpest Lexus ever to leave our design studios, it features a peerless level of sophisticated luxury as standard. Equipped with breakthrough Lexus Safety System +, you can choose between the RX 300 petrol turbo or the RX 450h hybrid, both available as F SPORT models. Or discover the elegant new 7-seat RX 450hL.

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PUSHING BACK THE LIMITS OF BOLD AND ICONIC DESIGN

We arrive in the Examination Hall on the top floor of the Lexus Design Centre in Nagoya, Japan, where we have come to meet Gen Ikeda, Chief Designer of the latest Lexus RX models. In the centre of this voluminous space – used to inspect new Lexus designs in conditions of utmost secrecy – stands the latest RX luxury SUV alongside the brand new 7-seat RX 450hL.

Time for a sneak peek. Even under artificial lighting, the first impression is dramatically powerful. The front of each car is bold and incisive. The stance is resolutely sporty. And yet, as we walk round to the side, there is a subtle change in the way we respond: we begin to see sleekness and flowing beauty in each car's silhouette. Both seem amazingly graceful and dynamic despite their considerable size.

As we move closer to examine some of the subtleties of design, Ikeda-san arrives. After exchanging visiting cards in true Japanese style, we offer him our compliments, but he protests we haven't yet seen his new work in its full glory – that is, in natural daylight. He gestures to an assistant, who activates a remote control. Quietly and astonishingly, the entire roof above us (weighing 200 tonnes, we later learn) begins to retract. Soon we are looking up into the blue sky of a sunny Japanese autumn afternoon. Ikeda-san gestures towards the SUVs: "Now you can really see the new RX models, as our customers will see them," he says with an energetic smile.

In this light each car comes fully alive. We take in the rich sculptural beauty of their lines, the super-sharpness of their bodywork. Intriguing details become apparent – like the way the roof seems to float above the body; and how the rear lights wrap around to give the whole rear section a feeling of strength

and elegance. For Ikeda-san, showing the latest RX models to visitors is still a pleasure to be relished. It is the culmination of a design process that began with a period of deep reflection on the heritage of the RX.

"In 1998 the first RX pioneered the idea of the luxury SUV. Before then, no one really knew if luxury car buyers would be interested in this kind of vehicle. We took a risk, but it was a good one because that first RX very soon became our best-selling model. It opened up a new frontier of possibility for luxury cars. Many other carmakers have since followed in our footsteps.

In developing the latest RX the challenge was to create a vehicle as groundbreaking as the original, but in keeping with the more advanced tastes of today's luxury car buyers. Or, as Ikeda-san puts it: "the design needed to exceed the RX while still remaining an RX".

It was not all plain sailing. In fact, at one point the design was all but signed off for production by Lexus senior management, and the massive press tools that would shape the car's body panels were about to be machined. Then, at an eleventh hour meeting, top management called a halt.

Ikeda-san explains: "That design was good, but was it great? Did it push at the limits of design possibility? The RX must be seductive, raise heartbeats, and thrill owners every time they approach it. Our design boss thought we could do more and so we strengthened every element to make it more striking, bolder, more seductive." Working around the clock, the prototype was remodelled – with a bolder Lexus signature grille, stronger lines and the floating roof – to become, in the words of its designer, "the most captivating RX ever built".



01



02

01 The sleek RX 450h poses in front of the new 7-seat RX 450hL
02 Jewel-like LED lights flank the bold Lexus signature grille





MEET THE RX 450hL

The Lexus design team is particularly proud of the new extended version of the RX - the RX 450hL. A first for any RX, it offers a third row of seats, allowing the car to accommodate seven people in luxurious comfort. "Though

it is longer by a few centimetres," says Gen Ikeda, "we've succeeded in retaining all the sleekness and grace of the car's exterior. And yet inside, through clever packaging, we've achieved a revolution in spaciousness."

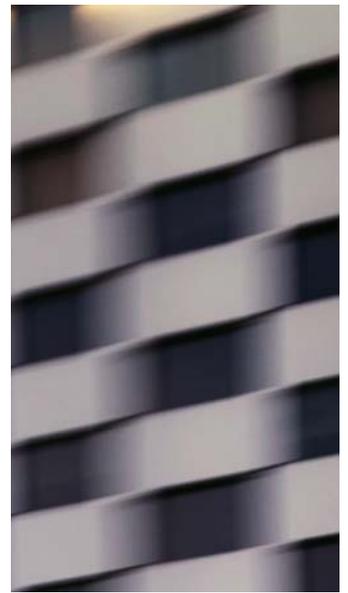
See the RX 450hL 3-row interior on pages 10-11.



SHEEN OF A SAMURAI SWORD

The Lexus signature grille of the new RX has the sheen of a Samurai sword. The team rejected many other finishes: full chrome was too old fashioned; matte and satin finishes both looked as if the grille had been painted as well as being prone to finger marks. To achieve the contemporary elegance they sought, the only solution was to develop a completely new plating process. The result is a grille unlike that on any other car, though a Samurai warrior would recognise the sumptuous deep silver hue.





DRIVE THE RX Sport

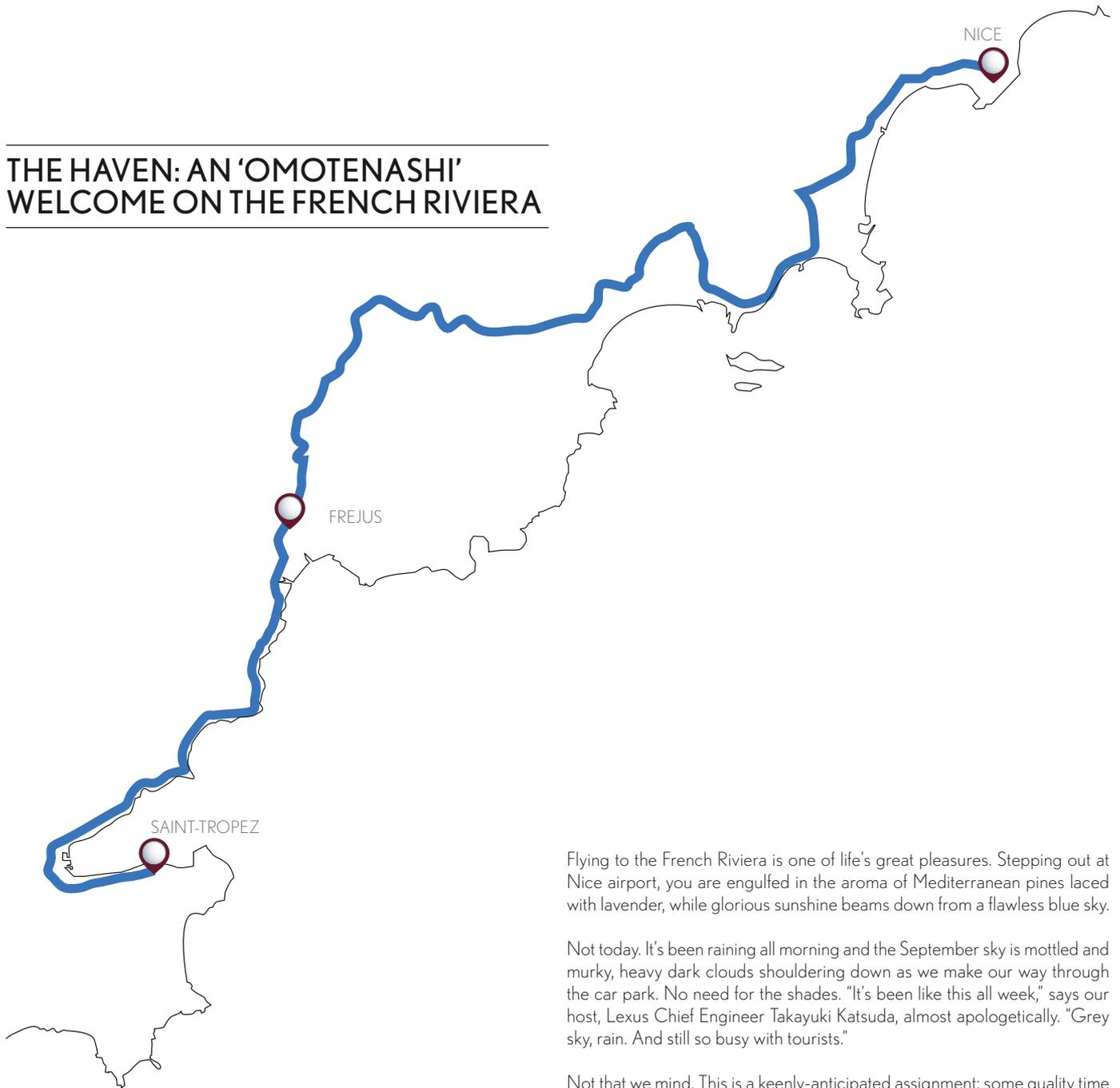
The new RX Sport models feature a powerful Lexus signature grille, framed in chrome, and flanked by fog lights set in chrome surrounds. In side profile, black 20-inch five-twin-spoke alloy wheels match black door mirror housings, while a rear black diffuser creates a dynamic contrast with the bodywork.

Discover more on page 46.





THE HAVEN: AN 'OMOTENASHI' WELCOME ON THE FRENCH RIVIERA



Flying to the French Riviera is one of life's great pleasures. Stepping out at Nice airport, you are engulfed in the aroma of Mediterranean pines laced with lavender, while glorious sunshine beams down from a flawless blue sky.

Not today. It's been raining all morning and the September sky is mottled and murky, heavy dark clouds shouldering down as we make our way through the car park. No need for the shades. "It's been like this all week," says our host, Lexus Chief Engineer Takayuki Katsuda, almost apologetically. "Grey sky, rain. And still so busy with tourists."

Not that we mind. This is a keenly-anticipated assignment; some quality time with the latest Lexus RX in the company of the man who oversaw every detail, every flourish, every finishing touch, that adorns this best-selling luxury SUV. This will be a road trip to savour. As we approach the RX, all four door handles softly illuminate; a quintessentially 'Omotenashi' or welcoming touch. We each pick a door and slide in, dispersing jackets and laptops. The amount of space is immediately apparent.

Katsuda-san explains that traffic on the coast road is frantic, so we take the autoroute towards Antibes. He points out the flowing lines of the cabin and how they enhance the sense of space and harmony, turning the cabin into a luxury 'haven'. This is exceptional comfort. I tilt back the rear seat, noticing that the armrest cleverly stays parallel to its counterpart on the door.



A few raindrops hit the windscreen as the clouds make good on their threat. Our host lights up. "Now I can show you something," he says gleefully. The wiper system in the new RX is one of the most innovative of its kind, equipped not only with an automatic sensor but with the ability to slow down gradually so as not to impair driver concentration. "And if you are picking someone up or dropping them off, the wipers automatically stop when the door opens," he adds. We all look up, momentarily silent. "So they don't get splashed." Think about that the next time it's raining.

Antibes is off-limits, which means that Cannes is worse. We agree to postpone our coffee on the Croisette and push on to Frejus, a lively market town on the way to Saint-Tropez. Here we get our noisettes 'to go' at a bustling, friendly café just a stone's throw from the Roman amphitheatre; a welcome caffeine boost after the early flight. Back on the road, Katsuda-san puts his coffee 'to go' in one of the two cup holders on the centre console. It features a 3-point support brace to keep all kinds of cup secure and is lined with high-grip neoprene material that holds bottles, allowing caps

to be unscrewed with just one hand. There's also a sliding mechanism so you can adjust the height - tall or short, no more tottering bottles. Less stress, more comfort.

Our driver feels envious glances being cast in his direction, and promises that we will all have an opportunity to drive the RX. "You're going to love the steering wheel," he promises. Designed by one of the legendary Lexus 'Takumi' master drivers, the wheel is sculpted to fit the contours of the hand while encouraging the elbows to rest in a relaxed position. Comfort is also to be found at floor level, with a specially evolved footrest that allows the entire leg to rest while supporting the balls of the feet. "All these small features come together to create a feeling of luxury, enjoyment and specialness," says Katsuda-san. "That is the essence of 'Omotenashi'."

The kilometres have flown by, and we are on the outskirts of iconic Saint-Tropez when the sun breaks through, finally transforming the scenery and Katsuda-san's mood. Luxury is all around, not only on this stunning coastline but within the sumptuous confines of the new RX.

THE FACTORY: FORENSIC DETAIL AT THE KYUSHU PLANT

It is not uncommon for visitors to the renowned Kyushu manufacturing plant in southwestern Japan to become suddenly, acutely aware of their human flaws and failings. Here, only perfection is permitted.

Surrounded by woods, and located on Japan's third-largest island, the Kyushu factory is where the Lexus RX is built. It has been described as the world's greatest car plant, and I have been offered a rare invitation to peek behind the scenes.

I am being shown around by a 'Takumi', one of the revered Lexus master craftspeople through whose hands (literally) each RX luxury SUV passes. Famous for their attention to detail, 'Takumi' must regularly prove their dexterity by folding an origami cat in under 90 seconds with their non-dominant hand in order to remain on the project. Anywhere else, this might seem onerous, unreasonable even. Here, it is just part of the routine. "We are a little obsessed with precision," my host laughs. "But it's a healthy obsession." The extent of that obsession is laid bare as he describes the extraordinary lengths to which the factory goes to eliminate dust and other unwelcome substances.

For example, anyone entering the hermetically sealed paint shop must first enter not one but two vacuum chambers to remove particles from their hair and overalls. Think that's enough? Think again: inside they'll discover a huge water screen - nicknamed 'Niagara' - to further eliminate any obstinate specks of dust that remain.

The atmosphere is one of deep, silent concentration. I feel like I am in a laboratory, or perhaps a library. "All the workers you see have been trained and certified in a specific process before they can touch a vehicle on the line," my guide explains. "Our mindset is to build each vehicle as if it was our own."



All told, it takes a full 24 hours to assemble a single RX. Each vehicle passes from the Body Shop to Paint Shop and then on to Assembly, where workers and robots operate side by side like a mesmerising piece of performance art. The cars are inspected at every turn, lit up by super strong fluorescent lighting and forensically examined for the slightest imperfection.

Along the way, nothing is wasted. The Press Shop stamps out nearly 100,000 individual parts each day, eating through more than 100 tonnes of sheet steel. Not a single piece of metal is thrown away - everything is collected, recycled, and re-used. Along with the RX's low emissions, it's an impressive demonstration of the environmental credentials at a Lexus plant.

It's the end of the line, time for the final inspection. Sensitive hands swarm all over the finished product, tapping bolts to listen for any sound of looseness, sweeping over contours to feel any non-standard gaps. Prior to delivery, every RX also undergoes a 'typhoon test' with high-pressure water jets before a last 30 km test drive to ensure smoothness and refinement.

The level of detail here has to be seen to be appreciated. As we take one last look at the dancing robots, my 'Takumi' host tells me that Kyushu is the world's highest-performing manufacturing facility, "building the world's most reliable SUV," he adds. There is pride in his voice, pride in his work, as well there should be.





01

Concert pianists and accomplished violinists may well recognise the beautiful wood ornamentation that transforms the cabin of the new RX into something truly unique. The piece is made using the same laser etching process with which Yamaha Music produces many of its finest grand pianos, violins, violas and cellos.

Like all aspects of the new Lexus SUV, however, making the component takes time, patience - and precision. The entire process requires 14 individual steps and eight weeks, involving dozens of specially trained craftspeople who begin by bonding high-quality African sapele wood to a thin layer of aluminium.

A laser then burns away the surface of the wood in precise patterns, revealing the metal beneath and creating a distinctive, sharp contrast between the two materials. The beauty is that no two pieces of wood have the same pattern, so each element is utterly unique - a fitting finish to a car that brings luxury to new levels.



02



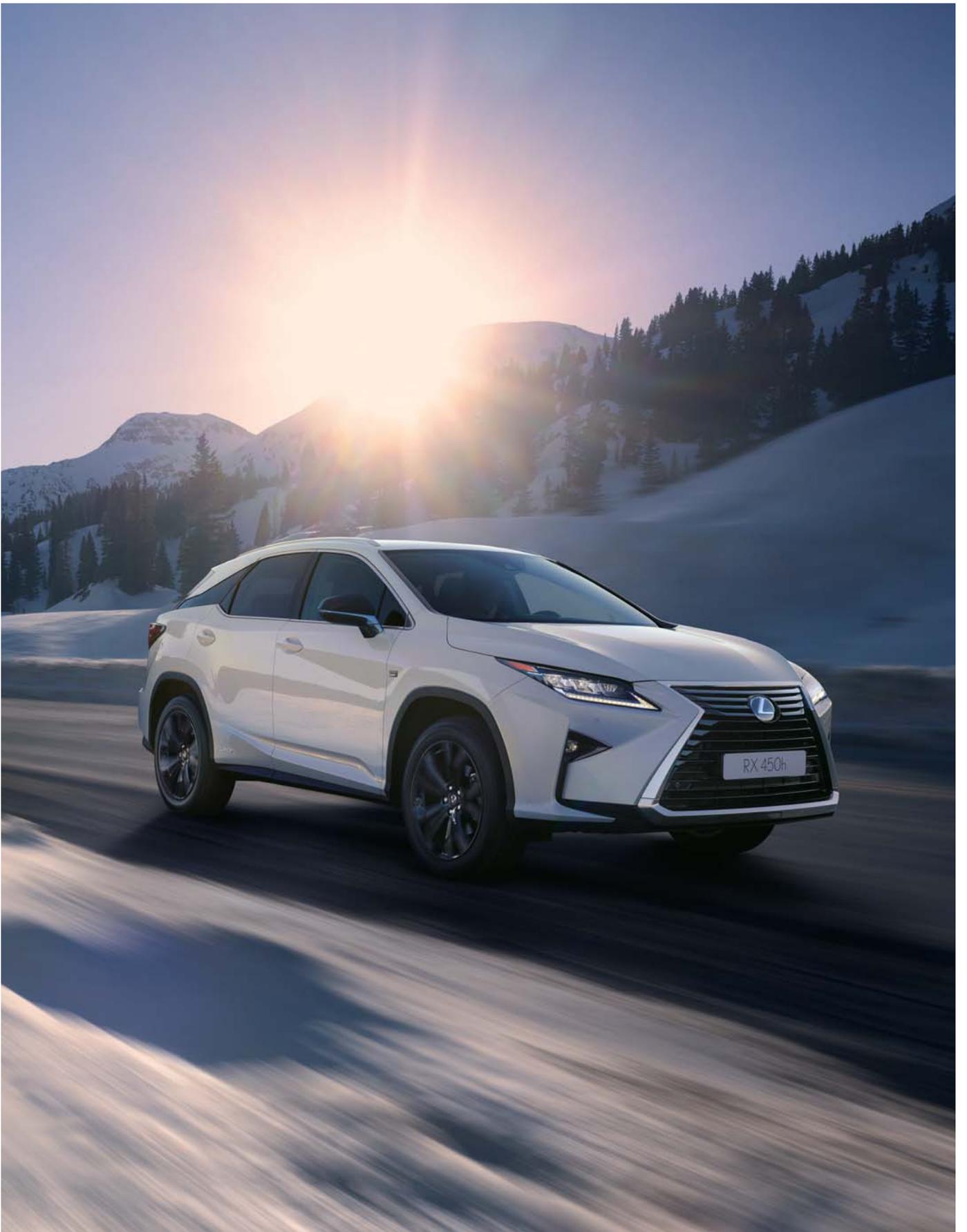
LASER-ETCHED WOOD IN A LUXURY CABIN



- 01 Laser-etched wooden trim on the RX centre console
- 02 Super sharp lines that require a new kind of painting process
- 03 Seventeen Lexus craftspeople stitch the sumptuous seats
- 04 Attention to detail is everywhere inside the RX cabin



PERFORMANCE



THE BIG FREEZE: TESTING THE RX AT MINUS 40°C IN CANADA

Winter temperatures in Timmins, Ontario, typically flutter between minus 10 and minus 40 degrees Celsius. No one would stay in a place this cold without a really good reason. That reason was gold. The town was settled in the wake of a rush at the start of the 20th century, and it stays in business because the mines still do good trade. But for Lexus, it's not the gold that's the attraction. It's the cold.

Metre high snowdrifts are only one factor of a cold climate. Freeze-thaw cycles allow ice to build up where it's not wanted, damaging wipers, penetrating door locks and freezing windows to the extent that they won't open. Minor annoyances like this can make a vehicle like the RX luxury SUV inoperable if the temperature is minus 20 degrees Celsius, which is why Lexus built a cold test centre at Timmins.

The early teams of test engineers consisted of a dozen or so people, and they were predominantly Japanese. The teams now include mostly North Americans, made up of eight or so engineers, two of whom were present on the Saturday of my visit: Ken Ziesemer, the manager of the Vehicle Environment and Durability Evaluation division; and Jim Shuker, his colleague and a principal technician. Neither is a local, nor even Canadian. Like the rest of Ziesemer's team, they're based in Phoenix, Arizona, where they test vehicles in blisteringly hot desert conditions. They visit Timmins in pairs, like migratory geese. As one pair leaves, another arrives. The winter season begins in November with cold tests in Fairbanks, Alaska; then, in January, when Alaska gets too cold for testing, the team migrates again to Timmins, where they stay until the end of February.

Much of the test drive here is done on the public roads around Timmins. Ziesemer and Shuker are both cautious, thoughtful men, traits common to many engineers. They work together using few words, a hallmark of a close working relationship that goes back 16 years. In the RX, they listen for odd noises from the suspension or transmission, check for unusual braking, highlight anything else that might unnerve a driver or signal an issue. Longer drives might take a whole day or more.

Different types of vibration are noted using Japanese phrases that can be learned and understood by Lexus engineers around the world, such as the onomatopoeic gotsu gotsu (bumpy), and buru buru (shaky). On the day of my visit, the pine- and birch-strewn landscape was covered in a deep layer of snow, but the sun was bright, the temperature relatively mild. On our drive in a brand new RX, nothing untoward happened. No gotsu gotsu. No buru buru.

So Ziesemer took a Lexus RX, one of a dozen cars currently on test, on a spin around the centre's test circuit. On a private track, the pace quickened to test sudden braking, swerving, acceleration and deceleration around sharp corners. Yet the luxury SUV refused to misbehave. No slithering. No skidding. It was particularly impressive in an emergency stop, as the car glided smoothly to a halt, only a slight vibration noticeable from the anti-lock braking system.



ENGINEERED TO PERFORM

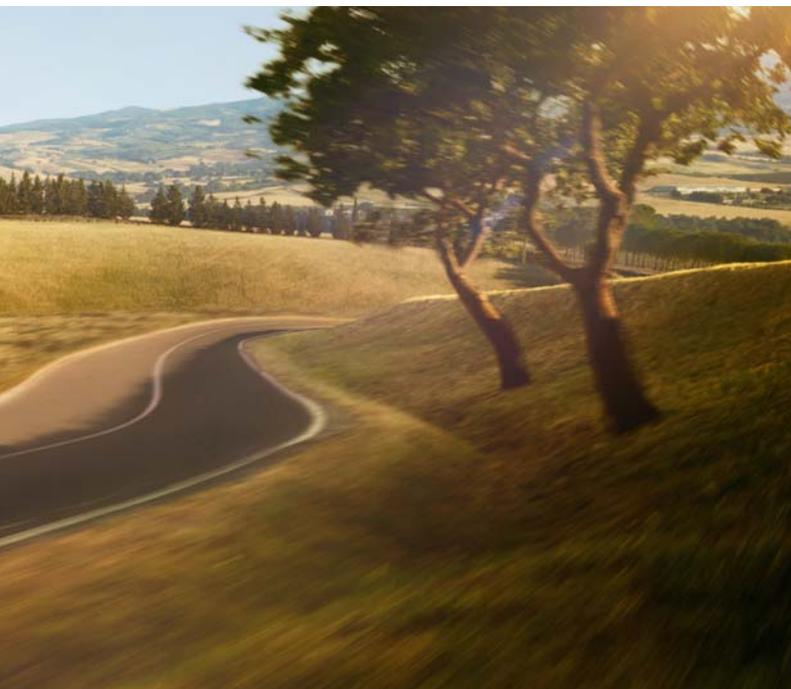
It wasn't just in the design process where RX Chief Engineer, Takayuki Katsuda, strived for excellence: "I told my team to leave no stone unturned in making the new RX more enjoyable to drive." For instance, after wind tunnel testing to optimise aerodynamics, an aluminium bonnet and tailgate were fitted to make the vehicle lighter and more agile. Then breakthrough adhesive and laser welding technology was applied to create a stiffer chassis, thus lessening vibrations and improving steering precision. Finally, our 'master drivers' - who worked on the Lexus LFA supercar project - improved the driving position and tuned the suspension to deliver a truly amazing SUV experience.





ADAPTIVE VARIABLE SUSPENSION

For a more engaging drive, Adaptive Variable Suspension intelligently controls the damping force on all four wheels. This not only improves ride comfort, but also increases handling stability.



ALL-WHEEL DRIVE / E-FOUR

While the RX 300's Active Torque Control AWD delivers optimised power distribution ranging anywhere from 100:0 to 50:50 front to rear, all RX 450h models are equipped with E-FOUR technology. This innovative E-FOUR drivetrain features a 50 kW electric motor on the rear axle, which, together with the 123 kW electric motor and V6 petrol engine on the front axle, delivers instant torque on demand to wherever it is needed most.



- Smart Power Tailgate (left page)
- 01 Remote Touch controller
- 02 Colour Head-Up Display
- 03 12.3-inch Lexus Premium Navigation

PIONEERING TECHNOLOGY FOR THE WORLD'S MOST ADVANCED SUV

Today, drivers are bombarded by ever increasing volumes of data. To combat this, our designers endeavoured to simplify life in the RX. Positioned unobtrusively in your field of vision, key information is projected via an extra large colour Head-Up Display onto the windscreen, or presented on a multi-information display between the main instruments. Audio, climate and navigation systems

are accessed on the central 12.3-inch Lexus Premium Navigation using the latest Remote Touch controller. For easy parking, a near-360° Panoramic View Monitor provides a virtual 3D view of your RX, with on-screen guides to assist manoeuvring. For the ultimate in enjoyment, you and your guests can enjoy a 15-speaker Mark Levinson® Premium Surround system. Equipped with GreenEdge™

technology, it has been tailored to the acoustic properties of the RX cabin during many thousands of hours of laboratory tests. For incredible sound fidelity it delivers a peerless 7.1-channel digital home-theatre experience enhanced by Clari-Fi™ that rebuilds sound lost in MP3 digital compression.



01



02



03



WORLD-CLASS SAFETY PERFORMANCE

Wherever you venture in the new RX, it's reassuring to know that you are driving in one of the safest SUVs ever built. All models are equipped with Lexus Safety System + comprising world-class technologies that help prevent three of the most common accident types: rear-end collisions; lane departures and collisions involving pedestrians.

Driving on busy motorways, or when commuting to and from work, the main dangers are drifting into another lane or not noticing that the traffic ahead has slowed down. For this reason, when you start to change lane, the RX instantly monitors vehicles behind. Or slows down if there is an unexpected hold up ahead.

The RX also features: Road Sign Assist, which gathers information from road signs ahead; Automatic High Beam that senses vehicles ahead at night; and Lane Keeping Assist, which is particularly helpful when cornering or driving on motorways.

Driving through busy downtown shopping areas you'll be thankful for the RX's Pre-Collision System. It uses millimetre-wave radar combined with a stereo camera to detect any pedestrians appearing suddenly in front. If it senses danger, you get a visible warning in the Head-Up Display so you can take appropriate measures to avoid an impact. And if you still don't take action, the RX will increase brake pressure to help prevent a collision.



LEXUS SAFETY SYSTEM +

PRE-COLLISION SYSTEM

Pioneered by Lexus, Pre-Collision System (PCS) can help the driver avoid a collision, or lessen the consequences of an impact, even at high speed. PCS uses millimetre-wave radar and a camera mounted on the front of the car that scan the road ahead to detect obstacles or hazards.

DYNAMIC RADAR CRUISE CONTROL

The Pre-Collision System radar is also used to provide Dynamic Radar Cruise Control (DRCC), which helps the driver maintain a safe distance from the vehicle in front, working down to very low speeds and standstill. Once the way ahead is clear, the DRCC will automatically and smoothly accelerate the vehicle back to its pre-selected cruising speed.

LANE KEEPING ASSIST

Lane Keeping Assist (LKA) uses a camera mounted on the windscreen behind the rear-view mirror, to track the vehicle's course between lane markings painted on the road surface. If you start drifting out of lane, LKA will activate a warning buzzer and give corrective steering input.

AUTOMATIC HIGH BEAM

At night, Automatic High Beam uses the same camera as Lane Keeping Assist to detect oncoming vehicles and automatically dip the high beam headlights. This reduces the chance of accidentally dazzling other drivers and lets you concentrate on the road ahead.

ROAD SIGN ASSIST

Road Sign Assist recognises traffic signs using the windscreen-mounted camera, repeating the information on the multi-information display. This helps prevent the risk of the driver failing to notice important warnings or commands on major routes, including speed limits and lane closures. The system can detect signs that are compliant with the Vienna Convention.



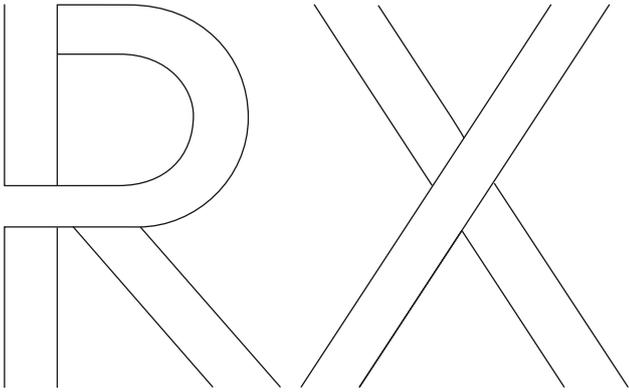
In this brochure we invite you to prepare for the excitement of choosing your new Lexus RX. Showcasing the latest in Lexus design, the new RX luxury SUV features a bold Lexus signature grille and jewel-like LED headlights.

Whichever powertrain you select - the pioneering RX 450h Full Hybrid or dynamic RX 300 petrol turbo - you will find the RX a great pleasure to drive, wherever you venture.

Inside, the RX is more sophisticated than ever. The large 12.3-inch multimedia display is easy to read and intuitive to control via a central Remote Touch device. Ultra-precise leather stitching and 'Takumi'-crafted materials give the cabin an air of modern elegance and refinement.

All RX models can be equipped with the breakthrough Lexus Safety System +. This includes a Pre-Collision System with pedestrian detection; Lane Keeping Assist with Sway Warning function to help you stay on course; Automatic High Beam for enhanced vision at night; Road Sign Assist that recognises traffic signs and Dynamic Radar Cruise Control.

For 7-seat luxury you can choose the new RX 450hL, while the dynamic RX F SPORT models feature an exclusive mesh grille, more responsive suspension, F SPORT interior and distinctive wheel designs.



RX 300 | RX 450h | RX 450hL



01. MODELS

Choose the pioneering RX 450h Self-Charging Hybrid, dynamic RX 300 petrol turbo or elegant 7-seat RX 450hL.

Pages 28-33



02. GRADES

What kind of RX best fits your lifestyle? Select from Eco, Comfort, Executive, Sport, F SPORT and Luxury grades.

Pages 34-35



03. FEATURES

Discover the amazing level of standard and exciting optional features available for your new RX luxury SUV.

Pages 36-39



04. TECHNOLOGY

Learn more about RX technologies such as Lexus Safety System + and Lexus Premium Navigation.

Pages 40-43



05. ACCESSORIES

Explore the range of accessories created by Lexus to enhance your enjoyment of the RX luxury SUV.

Pages 44-45



06. Sport

Discover the sharp styling of the brand new RX Sport models.

Page 46



07. F SPORT

For a more dynamic driving experience, select the RX 300 F SPORT or RX 450h F SPORT.

Page 47



08. COLOURS

Choose your favourite exterior colour and specify a 'Takumi'-crafted interior that will make you feel at home every time you drive your new RX.

Pages 48-53



09. EQUIPMENT

The RX comes with a wide range of equipment as standard. Learn more about the extras you can add.

Pages 54-57



10. TECHNICAL DATA

Study all the key RX 300, RX 450h and RX 450hL technical data before ordering your new RX.

Pages 58-61

THE RX 300

Powered by a brand new 2.0-litre drivetrain, the RX 300 offers lively turbocharged performance, yet sips less fuel thanks to advanced D-4ST valve technology and 'Atkinson Cycle' capability. Drive Mode Select lets you tune the vehicle to suit your mood, while paddle shifts give smooth control of a 6-speed automatic transmission. The RX 300, which was tested in the harshest conditions and delivers 238 DIN hp and 350 Nm of torque, is available with either All-Wheel Drive or Front-Wheel Drive.



Stunning Deep Blue paintwork,
20" alloy wheels.

THE RX 450h

Powered by our latest Lexus Hybrid Drive, the pioneering RX 450h intelligently combines a 3.5-litre V6 petrol engine with two electric motors, delivering seamless power to all four wheels. Thanks to the instantaneous torque of the electric motors, you can accelerate to 100 km/h in 7.7 seconds, while emitting just 132 g/km* of CO₂. Alternatively, use Electric Vehicle mode to drive in near silence, using no petrol and producing zero CO₂ or NO_x. The RX 450h's hybrid battery never needs charging and occupies minimum room, resulting in generous luggage space.

* For the Eco grade equipped with 18" alloy wheels.



Super sharp Mercury Grey paintwork,
20" alloy wheels.

01. 2.0-LITRE TURBO ENGINE

Featuring a breakthrough combination of water-cooled cylinder head, integrated exhaust manifold and twin scroll turbocharger, this Lexus 2.0-litre turbo engine gives fast throttle response and exhilarating performance. For enhanced fuel economy, innovative valve timing allows the engine to switch between the Otto and Atkinson cycles. Tested in extremely harsh conditions, this engine delivers a maximum output of 238 DIN hp with a maximum torque of 350 Nm, with combined CO₂ emissions from 185 g/km* and fuel consumption from 8.1l/100 km*.

* For the Comfort grade equipped with 18" alloy wheels.



01



01. 3.5-LITRE PETROL ENGINE

Comprising a 3.5-litre V6 Atkinson Cycle petrol engine and two high output electric motors, Lexus Hybrid Drive offers great performance yet is kind to the environment, with combined CO₂ emissions from just 132 g/km* and fuel consumption from 5.8 l/100 km*. When braking or decelerating, kinetic energy is captured by the two electric motors and converted into electric power. This is stored in the compact hybrid battery (located under the rear seat) for later use when driving in Electric Vehicle mode or accelerating swiftly. The battery never requires external charging and recharges during normal driving.

* For the Eco grade equipped with 18" alloy wheels.

02. HYBRID BATTERY

Featuring an innovative split design, and located under the rear seat so as not to encroach on the RX 450h's large luggage space, the hybrid battery provides high power output in relation to its weight. The RX 450h recharges its hybrid battery as required - using electricity generated when driving and braking - thus avoiding the need for any external charging.

03. LEXUS HYBRID DRIVE

No larger than a conventional automatic transmission, Lexus Hybrid Drive's front 123 kW electric motor, generator and power split mechanism are all housed in one highly compact hybrid transmission. Energy flows are managed by an advanced Power Control Unit that constantly optimises the allocation of power - electric, petrol or a combination of both. On RX 450h models, the innovative E-FOUR drivetrain features an additional 50 kW electric motor mounted on the rear axle, which provides instant torque on demand.



01



02



03

EXPERIENCE LEXUS HYBRID DRIVE



START UP, DRIVING OFF

When starting off, the powerful front and rear electric motors can swiftly propel the RX 450h up to 65 km/h, with electric power supplied by the hybrid battery. At this point the vehicle is almost silent, uses no petrol and produces zero emissions.

NORMAL DRIVING CONDITIONS

At speeds above 65 km/h the ultra-smooth V6 Atkinson Cycle petrol engine cuts in quietly while still receiving assistance from the electric motors when required. Through the near perfect distribution of its petrol and electric power sources, the RX 450h provides extraordinary driving enjoyment - together with low emissions and modest fuel consumption.



FULL THROTTLE ACCELERATION

Accelerate powerfully and the combined power of the electric motors instantaneously supplements the 3.5-litre petrol engine. Together they deliver a potent surge of torque to give breathtakingly fast linear acceleration precisely when you need it.

DECELERATION, STOPPING, BRAKING

When decelerating or coming to a halt, the petrol engine turns off, cutting emissions to zero. Brake, or take your foot off the accelerator, and regenerative braking harnesses the kinetic energy lost in other cars. It converts this into electrical energy for storage in the hybrid battery, which is why a Lexus Self-Charging Hybrid is always ready to go.



ECO*

As you'd expect from Lexus, this package has a substantial level of standard equipment.

* Only available on RX 450h.

18" alloy wheels, 7-spoke design
Headlights, bi-LED
Fabric / Tahara upholstery

9-speaker Pioneer® audio system
8" Lexus Media Display, rotary dial operation



COMFORT**

The Comfort grade offers RX owners great looks and connectivity.

** Only available on RX 300 and RX 450h.

18" alloy wheels, 7-spoke design
Headlights, triple L-shaped LED
Sequential LED indicators, front and rear

Fabric / Tahara upholstery
9-speaker Pioneer® audio system
8" Lexus Media Display, rotary dial operation



EXECUTIVE

The RX Executive grade is distinguished by subtle exterior hallmarks while delivering a high level of comfort.

20" alloy wheels, 5-twin-spoke, machined finish
Power tailgate
Intelligent Parking Sensors, front and rear

Leather upholstery
9-speaker Pioneer® audio system
8" Lexus Media Display, rotary dial operation



Sport**

Enjoy RX Sport highlights like a Lexus signature grille framed in chrome, black 20-inch alloy wheels and black door mirror housings.

** Only available on RX 300 and RX 450h.

20" alloy wheels, 5-twin-spoke, black finish
Sport styling elements:
Black Lexus signature grille, door mirrors, rear diffuser

Fabric / Tahara upholstery
9-speaker Pioneer® audio system
8" Lexus Media Display, rotary dial operation



F SPORT***

For those in search of dynamic SUV looks, the F SPORT grade offers features such as an exclusive Lexus signature grille, F SPORT wheels and sporty interior details.

*** Only available on RX 300 AWD and RX 450h.

20" alloy wheels, F SPORT design
Front and rear bumper, F SPORT design
Cornering lights

F SPORT leather upholstery
Machined aluminium sports pedals
F SPORT steering wheel



LUXURY

The ultimate RX for looks, refinement and comfort.

20" alloy wheels with Sonic Titanium inserts
Smart power tailgate
Adaptive Variable Suspension (AVS)

Semi-aniline leather upholstery
15-speaker Mark Levinson® Premium Surround system
Wireless charger



01



02



03



04



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06

01. 18" ALLOY WHEELS

Sophisticated 7-spoke alloy wheels come standard on the new RX.

02. 20" ALLOY WHEELS

Give your new RX a bold and dynamic look with these dark silver 5-twin-spoke machined alloy wheels.

03. 20" ALLOY WHEELS

Add a personal touch with these 5-spoke wheels that can be customised with different colour inserts.

04. SMART POWER TAILGATE

A remote controlled tailgate ensures convenience, especially when your arms are full of shopping. With the key in your pocket or bag, simply place your hand or arm close to the Lexus rear badge and the tailgate will open. It also remembers how far you usually open it and automatically stops at this point.

05. SUNROOF / ALUMINIUM ROOF RAILS

An electric, tilt and slide, glass sunroof can be specified on the new RX. Extruded aluminium roof rails are also available. Enhancing the crossover's overall look, they offer sports functionality for transporting skis, bikes or surfboards.

06. PANORAMIC ROOF

A panoramic roof adds a sense of open-air freedom and sunshine to the RX cabin. There is also an opening glass section at the front to let in fresh air.

07. TRIPLE LED HEADLIGHTS

Elegant triple 'L'-shaped headlights use the same LED light source for both high and low beam. For a unique aura, they are underscored by Lexus-signature LED Daytime Running Lights.



08. SEQUENTIAL LED INDICATORS

Enhancing its stylish looks, sequential front and rear LED indicators make the new RX stand out even more in traffic.

07

08

09. LED FOG LIGHTS / CORNERING LIGHTS

LED front fog lights juxtapose with the Lexus signature grille and LED daytime running lights and are fitted with high brightness LED cornering lights. Compared to conventional lights they also help reduce overall energy consumption.



09

10

10. LED REAR LIGHTS

Powerful 'L'-shaped LEDs create crystal-like linear illumination from the rear corners of the RX to the centre of the tailgate. These extra-wide rear lights offer sharp visibility and an eye-catching look.

11. WELCOME ILLUMINATION

As you approach the RX with the key in your pocket or bag, gentle lights on the door handles illuminate to welcome you.

12. ADVANCED DOOR MIRRORS

Designed to reduce wind noise, heated door mirrors incorporate an indicator, Blind Spot Monitor and Panoramic View Monitor. Electro chromatic technology reduces dazzle at night, and the mirrors fold electrically for negotiating narrow spaces. When reversing they also tilt downwards for enhanced vision.



11

12

13. FLOATING-ROOF DESIGN

To the rear of the RX you'll notice distinctive blacked-out and chrome framed C-pillars, which provide a floating-roof effect never before seen on a Lexus.



13



01



02

01. LEATHER STEERING WHEEL

This 3-spoke leather steering wheel features finger rests and a cross-section optimised to fit comfortably in your hands. Available with heating for colder mornings, integrated switches control – where specified – audio, telephone, multi-information display, Dynamic Radar Cruise Control and Lane Keeping Assist.

02. LEATHER / WOOD DESIGN

On the Luxury grade, this heated steering wheel can be optionally specified in a leather / wood design. There is a choice of wood colour and finish.

03. CLIMATE CONCIERGE / NANOE® TECHNOLOGY

Constantly monitoring temperatures inside and outside the RX, breakthrough 'Climate Concierge' automatically adjusts cabin, seat and steering wheel temperatures. Infrared sensors track the body temperature of your rear seat passengers, adjusting air conditioning and seat heating/cooling. Additionally, award-winning nanoe® technology releases microscopic, negatively charged particles into the cabin to purify the air and effectively deodorise seats. They also have a pleasant, moisturising effect on your skin and hair.



03

04. ADJUSTABLE CUP HOLDERS

Cleverly designed, the two cup holders on the centre console have a high-grip mat at the bottom of the cup holder, enabling plastic bottles to be easily opened with one hand. The front cup holders are adjustable and capable of holding tall plastic bottles, or short cups and cans.



04

05. FRONT SEATS

Sumptuous leather front seats make use of the 'integrated foaming' production process. This motorsport-inspired technology allows greater comfort and lateral support, while extra powerful suction type seat ventilation is available too.



05

06. FLEXIBLE SPACE

A practical 40:20:40 split folding rear seat comes standard on all RX models, which allows easy stowage of larger items like a bike or surfboard. The central hatch lets you carry long items such as skis. With all rear seats folded down there is also room to carry bulkier objects.



06

01. THIRD ROW SEATING

Offering the flexibility to carry two children – or two adults on shorter trips – the new 7-seat RX 450hL is fitted with electrically folding third row seats.

02. TONNEAU STORAGE

To improve seat and boot flexibility, when not in use, the tonneau cover can be stored under the luggage space floor.

03. THIRD ROW ACCESS

Second row seats slide and fold to offer easy access to the third row of the RX 450hL.

04. CUP HOLDERS

The RX 450hL features two large cup holders for the convenience of third row seat passengers.

05. CLIMATE CONTROL

For exactly the desired temperature, the third row seats on the RX 450hL feature an individual air conditioning zone, which can be controlled either from the seat or via the central multimedia screen.

06. POWER SEATING

The third row seats can be operated electrically from the second row or from the boot.



01



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01

01. EXTRA LARGE DISPLAY / PANORAMIC VIEW MONITOR

Perfectly positioned for a relaxing drive, the extra large 12.3-inch central display can be operated by voice command or Remote Touch. Its split-screen capability allows you to simultaneously access information, such as Lexus Premium Navigation and climate information.

For easier driving in confined spaces, four cameras provide a near-360° view around the entire vehicle. Panoramic View Monitor also creates a virtual 3D view of your RX, with on-screen guides to assist close-quarter manoeuvring in the city.



02

02. MULTI-INFORMATION DISPLAY

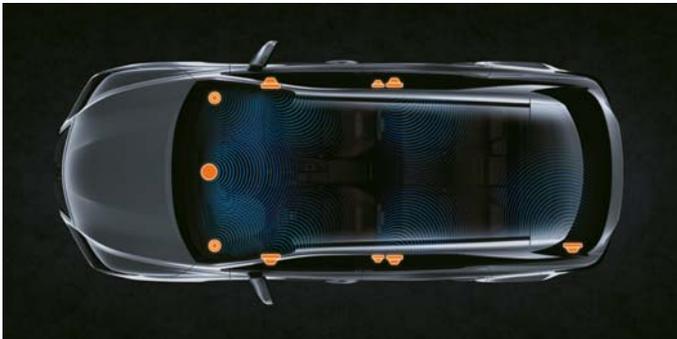
This 4.2-inch colour TFT (Thin Film Transistor) display is fitted between the two main instruments and keeps you informed about all key data including safety warnings and navigation directions.



03

03. LEXUS PREMIUM NAVIGATION

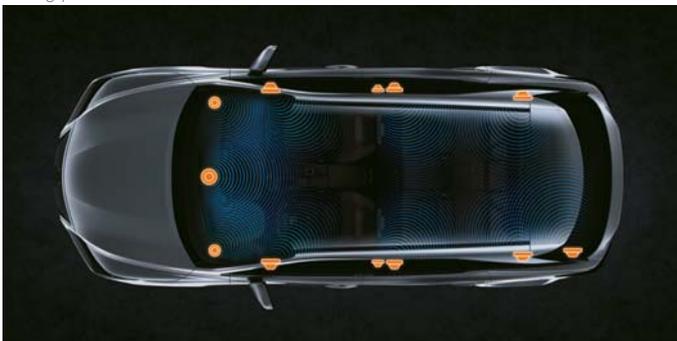
With vivid 3D graphics and many mapping options, Lexus Premium Navigation is operated by the latest Remote Touch or voice commands. The system can even generate a QR code for your smartphone, to help you reach your final destination on foot.



04

04. 9 OR 12-SPEAKER PIONEER® AUDIO

A 9-speaker Pioneer® audio system is fitted as standard to Eco, Comfort and Executive grades. This features an AM/ FM RDS tuner, CD player and Bluetooth® connectivity. The 12-speaker Pioneer® audio system (with subwoofer) is standard on the F SPORT models and features a bespoke sub woofer position on the RX 450hL.



05

05. MARK LEVINSON®

The 15-speaker Mark Levinson® Premium Surround system with GreenEdge™ technology is tailored to the acoustic properties of the RX. It delivers a peerless 71-channel digital home-theatre experience enhanced by Clari-Fi™ that rebuilds sound lost in MP3 digital compression.

06. EXTRA-WIDE HEAD-UP DISPLAY

Vehicle data is projected in colour directly onto the windscreen. This large Head-Up Display (240 mm x 90 mm) lets you check data like navigation commands or audio settings without taking your eyes off the road ahead.



06

07. WIRELESS CHARGER

Charge compatible smartphones or other electronic devices using the inductive wireless battery charger, conveniently positioned in the RX's centre console box.



07

01. EURO NCAP 5-STAR RATING

The RX and new RX 450hL were awarded the highest, 5-star rating in prestigious Euro NCAP tests. Scores for all areas were well above the minimum required to achieve five stars, with the best pedestrian protection score ever achieved by a large SUV. This makes the RX and new RX 450hL amongst the very safest vehicles in their respective segments.



02. TEN AIRBAGS

All RX models are equipped with ten airbags and seatbelt pre-tensioners. In a collision, impact intensity sensors activate front dual-stage driver/passenger airbags and side airbags accordingly. Front seat passengers also benefit from cushion airbags for knee protection, while curtain shield airbags run the full length of the side windows.



03. RX 450hL AIRBAGS

For the 7-seat model our engineers redesigned the shape of the side curtain airbags to better protect 3rd row passengers.

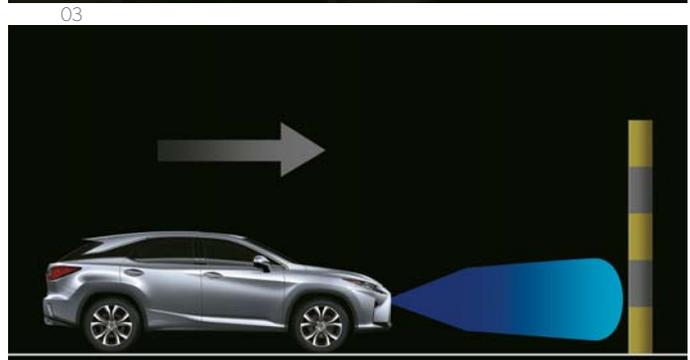


04. INTELLIGENT PARKING SENSORS

In addition of alerting you when the front or rear parking assist sensors detect an object in your path at speeds below 15 km/h, Drive Force Limiting Control reduces acceleration and warns you to 'brake' via the multi-information display. Should a collision prove unavoidable, Brake Control would bring the RX to a halt.

05. BLIND SPOT MONITOR

Radar devices mounted in the rear bumper detect vehicles in adjacent lanes that are not visible in the door mirrors. If the driver is indicating to change lane and a vehicle enters the blind spot, a warning signal appears in the relevant door mirror(s).



06. REAR CROSS TRAFFIC ALERT AND BRAKING

Enhancing the security provided by Intelligent Parking Sensors, Rear Cross Traffic Alert and Braking uses the Blind Spot Monitor radar to detect vehicles approaching the area behind the RX when reversing in car parks. Should a collision prove likely, Drive Force Limiting Control and Brake Control would activate to avoid or mitigate collision damage.



05 06



LEXUS SAFETY SYSTEM +

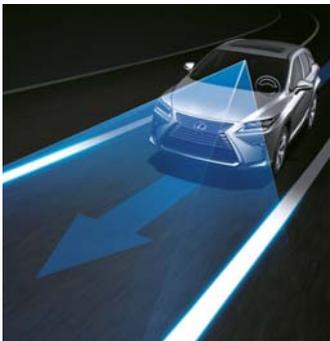
01



02



03



04



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06

01. LEXUS SAFETY SYSTEM +

Breakthrough Lexus Safety System + is standard on the RX and includes a Pre-Collision System with pedestrian detection; Lane Keeping Assist to help you stay on course; Automatic High Beam for enhanced vision at night; Road Sign Assist that recognises traffic signs and Dynamic Radar Cruise Control, which regulates your speed to that of the vehicle in front.

02. PRE-COLLISION SYSTEM / PEDESTRIAN DETECTION

Millimetre-wave radar and an on-board computer calculate collision risk ahead. If the risk is high, Pre-Collision System alerts the driver and brake pressure is increased. When a collision is deemed unavoidable, the brakes will be applied automatically as necessary and the front seatbelts tightened. Furthermore, if an object (such as a pedestrian) is detected in front, automatic braking will activate at speeds between about 10 and 80 km/h to help avoid a collision.

03. DYNAMIC RADAR CRUISE CONTROL

For a more relaxing drive, Dynamic Radar Cruise Control maintains a set distance between the RX and the vehicle ahead, even if that vehicle varies its speed or stops.

04. LANE KEEPING ASSIST / AUTOMATIC HIGH BEAM

Lane Keeping Assist (LKA) uses a camera in the front windscreen to monitor your position in lane. If you start drifting out of lane, LKA will activate a warning buzzer and give corrective steering input.

At night, Automatic High Beam uses the same camera as Lane Keeping Assist to detect oncoming vehicles and automatically dip the high beam headlights. This reduces the chance of accidentally dazzling other drivers and lets you concentrate on the road ahead.

05. ADAPTIVE HIGH-BEAM SYSTEM

An adjustable LED Adaptive High-beam System prevents the RX from dazzling other road users. A total of 11 independent LED chips in the headlight are enabled/disabled for precise control of the illuminated and non-illuminated areas.

06. ROAD SIGN ASSIST

The Road Sign Assist (RSA) system on the RX recognises traffic signs using the windscreen mounted camera, and provides information to the driver in the multi-information display. RSA can detect signs that are compliant with the Vienna Convention (including electroluminescent and flashing signs).

Under no circumstances should Lexus Safety System + be used to replace your driving skills at the wheel. Please read the instructions very carefully before operating the system and remember the driver is always responsible for safety. Details of specifications and equipment are subject to change to suit local conditions and requirements. Please enquire at your local Lexus Authorised Retailer.

01. STRONGER CHASSIS

The latest RX is incredibly precise and responsive to drive thanks to a stronger chassis, improved suspension and new steering technology. Advanced laser screw welding and adhesive bonding techniques combine to produce an SUV of great strength, which rewards drivers with refined high speed handling characteristics. Crumple zones front and rear absorb energy in an accident, while the steering column is also engineered to collapse in a severe frontal collision. Strengthened pillars, floor members and side impact beams dissipate energy even further.



01

02. ADVANCED AERODYNAMICS

The RX has excellent aerodynamics, thanks to a near-flat underbody and rear spoiler. To reduce the overall drag coefficient, Lexus engineers also redesigned the door mirrors and added winglets at strategic positions around the vehicle. These measures not only enhance stability and handling, they also improve fuel efficiency and reduce wind noise.



02

03. DRIVE MODE SELECT

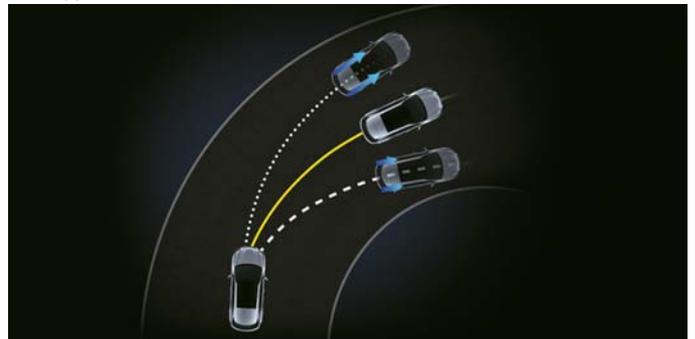
Located on the centre console, Drive Mode Select allows you to choose between ECO, NORMAL, SPORT S and SPORT S+ modes, for maximising the car's efficiency, dynamism or refinement. RX drivers can also use the CUSTOMIZE mode to tune the engine, hybrid system, chassis, and air conditioning functions.



03

04. ALL-WHEEL DRIVE / E-FOUR

While the RX 300's Active Torque Control AWD delivers optimised power distribution ranging anywhere from 100:0 to 50:50 front to rear, RX 450h models feature E-FOUR that gives seamless performance and confident traction over rougher terrain. The innovative E-FOUR drivetrain features the addition of a 50 kW electric motor mounted on the rear axle, which provides instant torque on demand.



04

05. ADAPTIVE VARIABLE SUSPENSION

For a more engaging drive, Adaptive Variable Suspension intelligently controls the damping force on all four wheels. This not only improves ride comfort, but also increases handling stability.



05



01



02

01. 18" SILVER ALLOY WHEELS

A bold 5-spoke design with a silver finish and big personality. Like all Lexus alloys, it is precision engineered for strength and optimum drive balance.

02. ALLOY WHEEL INSERTS

Cleverly designed to co-ordinate the colour of your car's body into the spokes of its 20" alloys. The inserts fix securely to the wheels and are available in sonic white, black and copper brown.

03. LEXUS NAVIGATION

Upgrades your car's media display to provide full map pan-European navigation including speed limit and camera notification*, RDS-TMC traffic information** and on-line search.



03



04

04. REAR LOWER TAILGATE GARNISH***

Subtle, yet very stylish. The chrome garnish fits along the bottom of the trunk door to add an extra design detail to the rear of your car.

05. SIDE DOOR CHROME GARNISH

A bold dash of chrome follows the lower side contours of your RX to emphasize its sculptured urban styling.



05



06

06. LUGGAGE BOOT LINER

Made of tough, flexible plastic with a non-slip surface pattern and a raised lip around the edges, the liner protects the luggage space carpet against mud, dirt, sand and liquids.

07. HORIZONTAL CARGO NET

Noise caused by a bag or case sliding in the luggage area can be a distraction to safe driving. This horizontal net solves the problem by holding everything firmly in place.

08. VERTICAL CARGO NET

So simple in concept and yet reassuringly practical. The net clips onto pre-fitted hooks in the luggage area and is ideal for keeping smaller items tidy yet accessible.



07



08

09. REAR BUMPER PROTECTION PLATE, BLACK***

Made of a rugged black composite material to provide durable protection for the rear bumper paintwork when loading and unloading the rear luggage space.

10. REAR BUMPER PROTECTION PLATE, STAINLESS STEEL

Combining style and strength – and made of polished stainless steel – the plate has a wrap-over edge to protect the rear bumper when loading and unloading the boot.



09



10

* Where it is legal to do so.
 ** Depending on local service availability.
 *** Not available on the RX 450hL.

11. REAR FOLDABLE BICYCLE HOLDER*

A lightweight, high strength lockable design for carrying up to 2 bicycles. Includes an integral lights and licence plate holder with 13 pin socket.



11

12. ROOF-TOP BICYCLE HOLDER

This lockable, lightweight holder has special grips to secure both the bicycle wheels and the frame. Conveniently, the frame grip can be adjusted at roof height.



12

13. SKI AND SNOWBOARD HOLDER

Lockable holder with a soft inner grip to secure skis or snowboards without damaging them. Attaches to your car's cross bars and will hold 6 pairs of skis or 4 snowboards.



13

14. LUGGAGE BOX

A high capacity aerodynamic design that's ideal for holidays. It opens from both sides, has multi-point central locking and is finished in a titan colour with an 'aeroskin' textured lid.



14

15. DETACHABLE TOWING HITCH*

Evenly distributes the pulling and braking forces of towing to minimise the risk of stress damage to your car. It has a vertically detachable hook and a bespoke wiring kit.



15

16. CROSS BARS**

For use with your car's pre-fitted roof rails. The cross bars lock onto the rails and form a secure base for a wide range of carrying attachments.



16

17. FLOOR MATS

Black or brown mats made of acuvellour to protect the cabin carpets and complement their sound absorbing qualities. Special safety fixings prevent the driver's mat slipping.



17

* Not available on the RX 450hL.
 ** Not compatible with the panoramic roof.



01. BLACK LEXUS SIGNATURE GRILLE

The RX Sport features an exclusively finished black Lexus signature grille that enhances its powerful appearance. The fog lights have a black surround, to draw attention to the intriguing geometry of the car's front end.

02. BLACK MIRRORS

The door mirrors are finished in black, giving the car a more assertive impression.

03. 20" ALLOY WHEELS

These beautifully sculpted 5-twin-spoke wheels, with black finish, are designed to make a confident statement about the power and precision of the RX.

04. BLACK REAR DIFFUSER

The lower part of the bumper is in black, adding further distinction.



01



02



03



04

01. F SPORT DESIGN

A bolder Lexus signature grille featuring an exclusive mesh grille and a lower spoiler with satin-finish chrome protector combine to accentuate the RX F SPORT's dynamic looks. Details like an F SPORT badge (incorporating the curves of the Fuji Speedway), black door mirrors and distinctive 20" F SPORT alloy wheels underline the SUV's strong character.



01

02. F SPORT 20" ALLOYS

Designed exclusively for the F SPORT, these 20" alloys are finished in dark metallic paint to reflect the purposeful, sporting aspects of the car.



02

03. F SPORT INTERIOR

Vibrant 'Dark Rose' leather upholstery (with a black roof lining) is the signature interior colour on the RX F SPORT. Exclusive F SPORT seats feature 'integrated foaming' technology for added lateral support while cornering. Aluminium inlays perfectly complement the beautifully crafted F SPORT steering wheel, inspired by that of our iconic LFA supercar. Finished in perforated leather, the F SPORT gearshift design matches the steering wheel to create an exciting sports look.



03

04. F SPORT INSTRUMENTS

This F SPORT central meter features innovative Thin Film Transistor technology and a design inherited from the LFA supercar. The display features a tachometer needle and digital speed indicator, as seen on Lexus F marque cars.

05. G-SENSOR

For a more engaging drive, a G-Sensor displays the RX F SPORT's lateral and longitudinal G-forces in the multi-information display. The screen also presents the steering angle, throttle position, and hydraulic brake pressure.

06. BOOST METER

The RX 300 F SPORT features a boost meter that tracks the dynamic performance of the engine's turbo. The display also shows the temperature and oil pressure data.



04



05



06

DEVELOPING A NEW LEXUS PAINT COLOUR IS BOTH COMPLEX AND TIME CONSUMING



Lexus designers never use off-the-shelf colours, preferring instead to develop their own, from scratch, a process that can take up to two years. The Lexus paint palette totals some 30 different colours including metallic finishes like Satin Silver and Sonic Titanium.

There are no shortcuts to creating a new Lexus colour: A designer's decision comes only after going through hundreds of samples. "When developing a new colour I see so many shades of paint that I sometimes can't see straight at the end of the day," says Megumi Suzuki, one of our most experienced colour designers. To do her job, it takes a grasp of chromogenics and a keen eye.

"Every time I meet someone or walk into a shop or go to someone's house, I check out colours and materials," she says. "There are a lot of people like me in our division."

Even after a colour has been decided upon, there's plenty to do. At various stages during development, Suzuki had to enlist a small army of experts: Lab technicians who mix the paint, clay sculptors, engineers and the assembly-line paint shop crew who would give each car a flawless, uniform coat. Every few weeks Kansai Paint (a Lexus paint supplier) produces a new batch, and Lexus designers give the samples a thorough look-over, bending the test panels to mimic the contours of a car. All are scrutinised indoors and outdoors, under floodlights, in sunlight, shade and overcast conditions, and at different times of the day and months of the year.

Selecting the final colour is not easy. A colour that is dazzling on a summer morning can appear sickly in the shade or under showroom lights. Designers also have to contend with the vagaries of their own preferences. "The odd thing about colour is that your perception of it can change depending on the season, how you feel that day and the trends you're seeing," says Suzuki.

F WHITE | 083¹



SONIC WHITE | 085²



SATIN SILVER | 1J4



SONIC TITANIUM | 1J7



MERCURY GREY | 1H9



BLACK | 212³



GRAPHITE BLACK | 223



MORELLO RED | 3R1



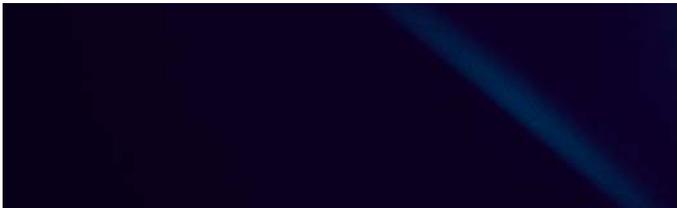
COPPER BROWN | 4X2²



SAND ECRU | 4U7²



DEEP BLUE | 8X5



SAPPHIRE BLUE | 8X1¹



¹Exclusive on F SPORT models.

²Not available on F SPORT models.

³Solid colour

Please note: due to printing variances, actual paintwork colours may vary slightly from those illustrated.

FABRIC / TAHARA TRIM¹



Black

SMOOTH LEATHER²



Black



Ivory



Noble Brown



Topaz Brown

SEMI-ANILINE LEATHER³



Black



Ivory



Noble Brown



Rich Cream



Topaz Brown

F SPORT LEATHER⁴



Black

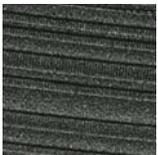


Dark Rose



White

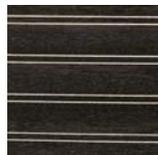
INLAYS⁵



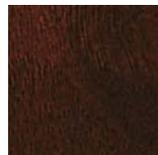
3D Film



Dark Brown,
Shimamoku,
matt finish



Laser Cut
Dark Wood

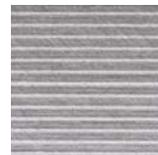


Walnut



Bamboo

F SPORT INLAY⁶



Aluminium

¹ Fabric / Tahara trim is standard on Eco, Comfort and Sport grades.

² Smooth leather is standard on Executive grade and can be ordered as part of the leather plus pack option on Comfort and Sport grades. The Sport grade is only available in Black or Ivory.

³ Semi-aniline leather is standard on Luxury grade.

⁴ F SPORT leather is standard on F SPORT.

⁵ 3D Film is standard on Comfort and Executive grades. A choice of four wood inlays, as illustrated, can be ordered on Luxury grade. Bamboo is only available in combination with Black, Ivory, or Topaz Brown leather.

⁶ Aluminium inlay is standard on F SPORT.

The images on the following 3 pages illustrate a selection of the interior combinations available. Your local Lexus Authorised Retailer will be pleased to provide you with any further help.



01



02



03

- 01 Noble Brown smooth leather with 3D Film inlays (Executive)
- 02 Black smooth leather with 3D Film inlays (Executive)
- 03 Ivory semi-aniline leather with Walnut inlays (Luxury)



04



05



06

- 04 Rich Cream semi-aniline leather with Dark Brown Shimamoku, matt finish inlays (Luxury)
- 05 Topaz Brown semi-aniline leather with Bamboo inlays (Luxury)
- 06 Noble Brown semi-aniline leather with Laser Cut Dark Wood inlays (Luxury)



07



08



09

- 07 White F SPORT leather with Aluminium inlays (F SPORT)
- 08 Dark Rose F SPORT leather with Aluminium inlays (F SPORT)
- 09 Black F SPORT leather with Aluminium inlays (F SPORT)

EQUIPMENT | GRADES

EXTERIOR	ECO*	COMFORT**	EXECUTIVE	Sport**	FSPORT***	LUXURY
Auto-levelling headlights	■	■	■	■	■	■
Cornering lights	–	–	–	–	■	■
Daytime running lights, LED	■	■	■	■	■	■
Door mirrors, auto-folding, heated	■	■	–	■	–	–
Door mirrors, electrically adjustable with memory, auto-folding, electro chromatic (auto-dimming), heated	–	–	■	○	■	■
F SPORT logos, front fenders	–	–	–	–	■	–
Front and rear bumper, F SPORT design	–	–	–	–	■	–
Front fog lights, LED	■	■	■	■	■	■
Headlight cleaners	–	■	■	■	■	■
Headlights, bi-LED	■	–	–	–	–	–
Headlights, triple L-shaped LED	–	■	■	■	■	■
Lexus signature grille	■	■	■	■	–	■
Lexus signature grille, F-mesh design	–	–	–	–	■	–
Power tailgate	○	○	■	○	■	–
Privacy glass	■	■	■	■	■	■
Rain sensing windscreen wipers	■	■	■	■	■	■
Rear bumper with dual exhaust (RX 300)	–	■	■	■	■	■
Rear bumper with hidden single exhaust (RX 450h and RX 450hL)	■	■	■	■	■	■
Rear combination lights, LED	■	■	■	■	■	■
Rear fog lights	■	■	■	■	■	■
Roof rails	–	■	■	■	■	■
Sequential LED indicators, front and rear	–	■	■	■	■	■
Smart power tailgate	–	–	○	○	○	■
Sport styling package	–	–	–	■	–	–
Towing capability (RX 300 and RX 450h)	–	■	■	■	■	■
Ultra Violet (UV) and heat insulating tinted glass	■	■	■	■	■	■
WHEELS						
18" alloy wheels, 235/65 R18 all-season tyres	■	–	–	–	–	–
18" alloy wheels, 235/65 R18 tyres	–	■	○!	–	–	–
20" alloy wheels, 235/55 R20 tyres	–	○	■	–	–	–
20" alloy wheels, 5-twin-spoke with black finish, 235/55 R20 tyres	–	–	–	■	–	–
20" alloy wheels F SPORT design, 235/55 R20 tyres	–	–	–	–	■	–
20" alloy wheels with Sonic Titanium inserts, 235/55 R20 tyres	–	–	–	–	–	■
ACTIVE SAFETY AND DRIVING DYNAMICS						
Active brake lights	■	■	■	■	■	■
Active Sound Control (ASC) (RX 450h)	–	–	–	–	■	–
Active stabilisers (RX 450h)	–	–	–	–	○	–
Adaptive Variable Suspension (AVS)	–	–	–	–	■	■
Anti-lock Braking system (ABS)	■	■	■	■	■	■
Automatic High Beam (AHB)	■	■	■	■	■	–
Adaptive High-beam System (AHS)	–	–	–	–	–	■
Blind Spot Monitor (BSM)	–	–	□	□	□	□
Brake Assist System (BAS)	■	■	■	■	■	■
Drive Mode Select, ECO / NORMAL / SPORT	■	■	■	■	–	–
Drive Mode Select, ECO / NORMAL / SPORT S / SPORT S+	–	–	–	–	■	■
Dynamic Radar Cruise Control (DRCC)	■	■	■	■	■	■
Electronic Brake-force Distribution (EBD)	■	■	■	■	■	■
Electronic Parking Brake (EPB)	■	■	■	■	■	■
Electronic Power Steering (EPS)	■	■	■	■	■	■
Electronically Controlled Braking (ECB) (RX 450h and RX 450hL)	■	■	■	■	■	■
EV (Electric Vehicle) mode (RX 450h and RX 450hL)	■	■	■	■	■	■
Hill-start Assist Control (HAC)	■	■	■	■	■	■
Intelligent Parking Sensors, front and rear	○	○	■	○/□	■	■

EQUIPMENT | GRADES

ACTIVE SAFETY AND DRIVING DYNAMICS	ECO*	COMFORT**	EXECUTIVE	Sport**	FSPORT***	LUXURY
Lane Keeping Assist (LKA)	■	■	■	■	■	■
Lexus Safety System + (LSS +)	■	■	■	■	■	■
Pre-Collision System (PCS)	■	■	■	■	■	■
Rear Cross Traffic Alert and Braking (RCTAB)	–	–	□	□	□	□
Road Sign Assist (RSA)	■	■	■	■	■	■
Start/stop system (RX300)	–	■	■	■	■	■
Traction Control (TRC)	■	■	■	■	■	■
Tyre Pressure Warning System (TPWS) with auto-location	■	■	■	■	■	■
Vehicle Dynamics Integrated Management (VDIM)	■	■ / – ²	■ / – ²	■ / – ²	■	■
Vehicle Stability Control (VSC)	■	■	■	■	■	■
PASSIVE SAFETY						
Airbag cut-off switch, front passenger	■	■	■	■	■	■
Airbags, driver and front passenger; head, side and knee / rear side / full-length curtain shield	■	■	■	■	■	■
Audible and visual seatbelts reminder	■	■	■	■	■	■
ISOFIX attachment, outer rear seats	■	■	■	■	■	■
Seatbelt pre-tensioners, front and rear seats	■	■	■	■	■	■
SECURITY						
Anti-theft system – intrusion sensor / inclination sensor / siren / immobiliser	■	■	■	■	■	■
Auto door locking	■	■	■	■	■	■
Double door lock	■	■	■	■	■	■
AUDIO, COMMUNICATION AND INFORMATION						
8" Lexus Media Display	■	■	■	■	□	–
12.3" multimedia display	–	–	□	□	■	■
9-speaker Pioneer® audio system	■	■	■ / – ³	■	–	–
12-speaker Pioneer® audio system	–	–	○ / □ / ■ ⁴	○ / □	■	–
15-speaker Mark Levinson® Premium Surround system	–	–	–	–	○	■
Analogue clock	■	■	■	■	□	–
Analogue clock with GPS function	–	–	□	□	■	■
Antenna, incorporated within rear window	■	■	■	■	■	■
Boost meter (RX 300)	–	–	–	–	■	–
Digital Audio Broadcasting (DAB) radio	○	○	○ / □	○ / □	■	■
Head-Up Display (HUD)	–	–	○	○	○	○
Lexus parking assist monitor	■	■	■	■	■	■
Lexus Premium Navigation	–	–	□	□	■	■
Panoramic View Monitor (PVM)	–	–	–	–	□	□
Remote Touch operation for multimedia display	–	–	□	□	■	■
Rotary dial operation for Lexus Media Display	■	■	■	■	□	–
Steering wheel mounted controls – audio / display / phone / voice / DRCC / LKA	■	■	■	■	■	■
Wireless charger	○	○	○ / □	○ / □	■	■

* RX 450h only.
 ** RX 300 and RX 450h only.
 *** RX 300 AWD and RX 450h only.

■ Available as standard.
 ○ Available as an option.
 □ Available as part of a pack.
 – Not available.

¹ RX 450hL only.
² Not available on RX 300.
³ Not available on RX 450hL.
⁴ Standard on RX 450hL.

EQUIPMENT | GRADES

INTERIOR COMFORT AND CONVENIENCE	ECO*	COMFORT**	EXECUTIVE	Sport**	FSPORT***	LUXURY
3-spoke, leather trimmed steering wheel	■	■	■	■	-	■
3-spoke, perforated leather trimmed steering wheel with paddle shift controls	-	-	-	-	■	-
3-spoke, leather and wood trimmed steering wheel	-	-	-	-	-	○
Card key	○	○	○	○	○	○
Drilled aluminium pedals	-	-	-	-	■	-
Easy entry and exit facility, steering wheel with retract/return function	■	■	-	■	-	-
Easy entry and exit facility, driver's seat / steering wheel with retract / return function	□	□	■	□	■	■
Electronic climate control, 2-zone (RX 300 and RX 450h)	■	■	■	■	■	■
Electronic climate control, 3-zone (RX 450hL)	-	-	■	-	-	■
Electronic climate control with auto recirculation	○	○	○/□	○/□	■	■
Electronic climate control with nanoe® technology	-	■	■	■	■	■
Front seat lumbar support, 2-way electrically adjustable	■	■	■	■	■	-
Front seat lumbar support, 4-way electrically adjustable	-	-	-	-	-	■
Front seats, 8-way electrically adjustable	■	■	■	■	■	-
Front seat, 8-way electrically adjustable with memory (driver)	□	□	■	□	■	-
Front seats, 10-way electrically adjustable with memory (driver and passenger)	-	-	-	-	-	■
Front seats, F SPORT design	-	-	-	-	■	-
Gearshift knob, leather trimmed	■	■	■	■	-	■
Gearshift knob, perforated leather trimmed	-	-	-	-	■	-
Heated front seats	○	○	■	○	■	○
Heated and ventilated front seats	□	□	■	□	■	■
Heated rear seats	-	-	○	○	○/□	○/□/■ ¹
Heated steering wheel	○	○	○	○	○	○/■ ¹
Inlays, 3D film	■	■	■	■	-	-
Inlays, Aluminium	-	-	-	-	■	-
Inlays, wood	-	-	-	-	-	■
LED ambient illumination	-	-	-	-	■	■
Rear centre armrest with storage box	□	□	■	□	■	■
Rear seat bench, 40:20:40 split-folding, manual operation	■	■	■	■	■	■
Rear seat bench, 40:20:40 split-folding, electrically folding (RX 300 and RX 450h)	-	-	-	-	□	□
Rear seat bench (3rd row) , 50:50 split-folding, electrically folding (RX 450hL)	-	-	■	-	-	■
Rear-view mirror, electro chromatic (auto-dimming)	■	■	■	■	■	■
Scuff plates, resin	■	■	■	■	-	-
Scuff plates, F SPORT design	-	-	-	-	■	-
Scuff plates, aluminium with LEXUS inscription	-	-	-	-	-	■
Smart entry system	■	■	■	■	■	■
Smart key	■	■	■	■	■	■
Sunroof, glass electric tilt/slide	○	○	○	○	○	○
Sunroof, panoramic electric tilt/slide (RX 300 and RX 450h)	-	-	○	○	○	○
Sunshades, rear doors manual	-	-	-	-	■	■
Temporary spare wheel	○	○	○	○	○	○
Tyre repair kit	■	■	■	■	■	■
Upholstery, fabric / Tahara trim	■	■	-	■	-	-
Upholstery, leather	□	□	■	□	■	-
Upholstery, semi-aniline leather	-	-	-	-	-	■

- Available as standard.
- Available as an option.
- Available as part of a pack.
- Not available.

¹ Standard on RX 450hL.

EQUIPMENT | PACKS

PACKS	ECO*	COMFORT**	EXECUTIVE	Sport**	FSPORT***	LUXURY
Blind Spot Monitor with Rear Cross Traffic Alert and Braking	–	–	□	□	□	□
Blind Spot Monitor (BSM)	–	–	□	□	□	□
Intelligent Parking Sensors, front and rear	○	○	■	○/□	■	■
Rear Cross Traffic Alert and Braking (RCTAB)	–	–	□	□	□	□
Blind Spot Monitor and Panoramic View Monitor with Rear Cross Traffic Alert and Braking	–	–	–	–	□	□
Blind Spot Monitor (BSM)	–	–	□	□	□	□
Intelligent Parking Sensors, front and rear	○	○	■	○/□	■	■
Panoramic View Monitor (PVM)	–	–	–	–	□	□
Rear Cross Traffic Alert and Braking (RCTAB)	–	–	□	□	□	□
Lexus Media Display	–	–	–	–	□	–
8" Lexus Media Display	■	■	■	■	□	–
Analogue clock	■	■	■	■	□	–
Rotary dial operation for Lexus Media Display	■	■	■	■	□	–
Lexus Premium Navigation plus	–	–	□	□	–	–
12.3" multimedia display	–	–	□	□	■	■
12-speaker Pioneer® audio system	–	–	○/□/■ ¹	○/□	■	–
Analogue clock with GPS	–	–	□	□	■	■
Digital Audio Broadcasting (DAB) radio	○	○	○/□	○/□	■	■
Electronic climate control with auto recirculation	○	○	○/□	○/□	■	■
Lexus Premium Navigation	–	–	□	□	■	■
Remote Touch operation for multimedia display	–	–	□	□	■	■
Wireless charger	○	○	○/□	○/□	■	■
Leather plus**	□	□	–	□	–	–
Easy entry and exit facility, driver's seat / steering wheel with retract/return function	□	□	■	□	■	■
Front seat, 8-way electrically adjustable with memory (driver)	□	□	■	□	■	–
Heated and ventilated front seats	□	□	■	□	■	■
Rear centre armrest with storage box	□	□	■	□	■	■
Upholstery, leather	□	□	■	□	■	–
Rear seat plus**	–	–	–	–	□	□
Heated rear seats	–	–	○	○	○/□	○/□/■ ¹
Rear seat bench, 40:20:40 split-folding, electrically folding	–	–	–	–	□	□

* RX 450h only.

** RX 300 and RX 450h only.

*** RX 300 AWD and RX 450h only.

■ Available as standard.

○ Available as an option.

□ Available as (part of) a pack.

– Not available.

¹ Standard on RX 450hL.

TECHNICAL DATA

ENGINE	RX 300 FWD (AWD)	RX 450h AWD
Capacity (cm ³)	1998	3456
Cylinders / Valves	L4 / 16	V6 / 24
Maximum power (DIN hp @ rpm)	238 @ 4800 - 5600	262 @ 6000
Maximum power (kW @ rpm)	175 @ 4800 - 5600	193 @ 6000
Maximum torque (Nm @ rpm)	350 @ 1650 - 4000	335 @ 4600
ELECTRIC MOTORS		
Type	–	AC synchronous, permanent magnet
Maximum power (DIN hp) front/rear	–	167 / 68
Maximum power (kW) front/rear	–	123 / 50
Maximum torque (Nm) front/rear	–	335 / 139
TRANSMISSION		
Type	6-speed automatic transmission	Electronic-Continuously Variable Transmission
Drive	Front-Wheel Drive (All-Wheel Drive)	All-Wheel Drive
TOTAL SYSTEM OUTPUT		
Total power (DIN hp)	238	313
Total power (kW)	175	230
PERFORMANCE		
Maximum speed (km/h)	200	200
Acceleration 0-100 km/h	9.2 (9.5)	7.7
FUEL CONSUMPTION* (l/100km)		
Urban	10.2 / 10.0 (10.7 / 10.8)	5.7 / 6.0
Extra urban	6.9 / 7.2 (7.1 / 7.3)	5.9 / 5.8
Combined	8.1 / 8.2 (8.5 / 8.6)	5.8 / 5.9
CO₂ EMISSIONS* (g/km)		
Urban	232 / 228 (245 / 248)	130 / 137
Extra urban	158 / 164 (163 / 166)	134 / 133
Combined	185 / 188 (193 / 196)	132 / 134
WEIGHTS (kg)		
Gross vehicle	2500 (2575)	2715
Kerb weight (min. - max.)	1885 - 2005 (1960 - 2080)	2100 - 2215
CAPACITIES**		
Luggage volume – rear seats upright, loaded to 2nd seat row top (l)	553	539
Luggage volume – rear seats folded down, loaded to the roof (l)	1626	1612
Fuel tank capacity (l)	72	65
Towing capacity max. unbraked (kg)	750	0 / 750
Towing capacity max. braked (kg)	1500	0 / 2000

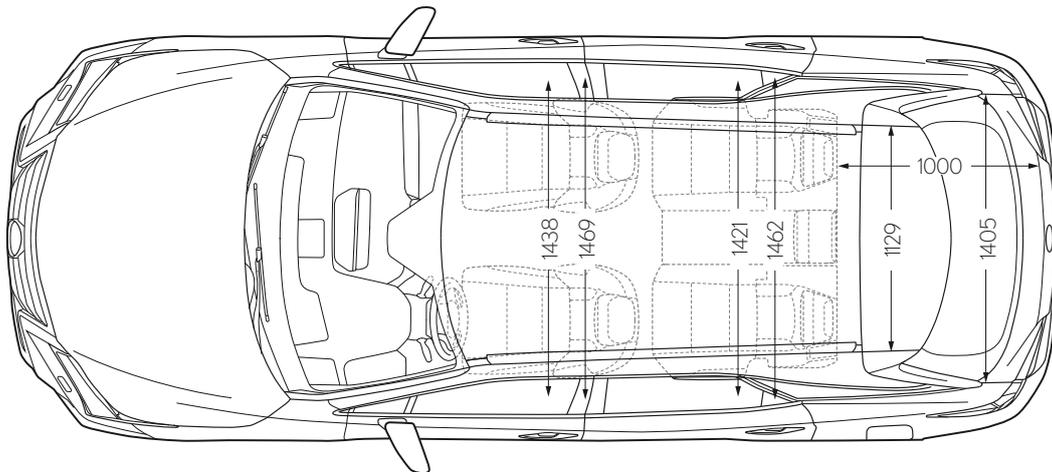
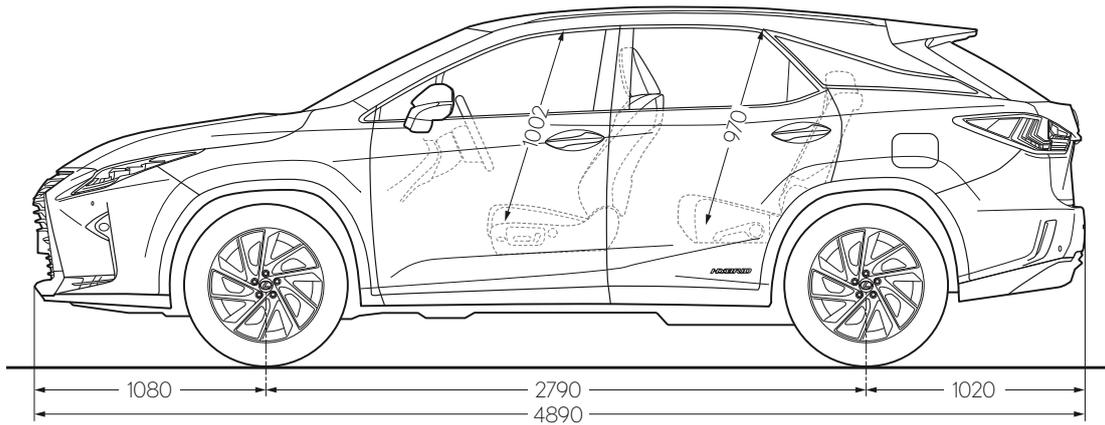
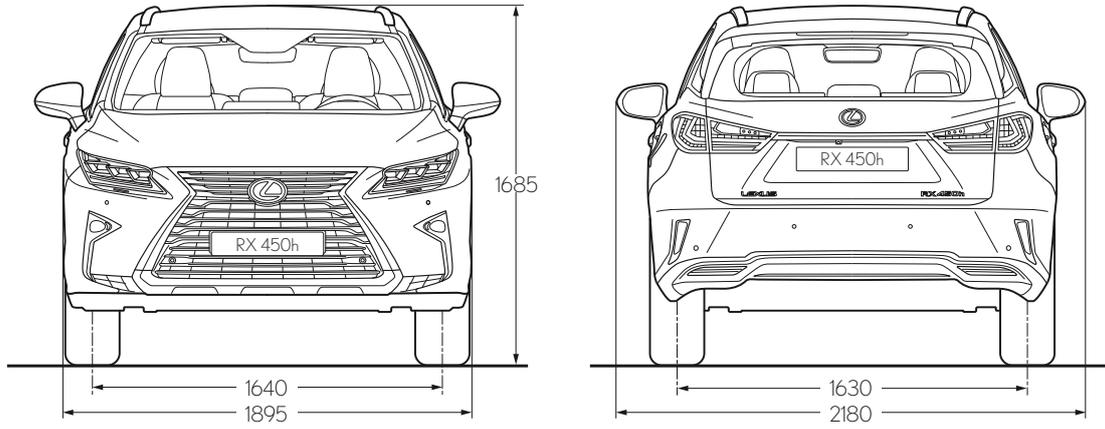
* Figures differ by grade and alloy wheel size. 1st figure is for the Eco and Comfort grades specified as standard with 18" alloy wheels. 2nd figure is for all other grades with standard specification 20" alloy wheels and for Comfort grade with optional 20" alloy wheels.

The fuel consumption and CO₂ values are measured in a controlled environment on a representative production model, in accordance with the requirements of European Regulation EC 2017/1153 (as amended by Regulation EC 2017/1231). The fuel consumption and CO₂ values of your vehicle may vary from those measured. Driving behaviour as well as other factors (such as road conditions, traffic, vehicle condition, tyre pressure, installed equipment, load, number of passengers, etc) play a role in determining a car's fuel consumption and CO₂ emissions.

** For the RX 450h, towing capacity differs by grade. 1st figure is for the Eco grade, 2nd figure is for all other grades.
Luggage volume is calculated as per the VDA method. All figures quoted include the under floor storage area in the luggage compartment.

Please note: further Technical Data, including any updates, can be found at www.lexus.eu

TECHNICAL DATA



Please note: the dimensions illustrated / noted are measured in millimetres.

TECHNICAL DATA

ENGINE		RX 450hL AWD
Capacity (cm ³)		3456
Cylinders / Valves		V6 /24
Maximum power (DIN hp @ rpm)		262 @ 6000
Maximum power (kW @ rpm)		193 @ 6000
Maximum torque (Nm @ rpm)		335 @ 4600
ELECTRIC MOTORS		
Type		AC synchronous, permanent magnet
Maximum power (DIN hp)	front/rear	167 / 68
Maximum power (kW)	front/rear	123 / 50
Maximum torque (Nm)	front/rear	335 / 139
TRANSMISSION		
Type		Electronic-Continuously Variable Transmission
Drive		All-Wheel Drive
TOTAL SYSTEM OUTPUT		
Total power (DIN hp)		313
Total power (kW)		230
PERFORMANCE		
Maximum speed (km/h)		180
Acceleration 0-100 km/h		8.0
FUEL CONSUMPTION* (l/100km)		
Urban		6.2 / 6.3
Extra urban		6.0 / 6.1
Combined		5.9 / 6.0
CO₂ EMISSIONS* (g/km)		
Urban		141 / 144
Extra urban		138 / 139
Combined		136 / 138
WEIGHTS (kg)		
Gross vehicle		2840
Kerb weight (min. - max.)		2205 - 2275
CAPACITIES**		
Luggage volume – rear seats upright, loaded to 3rd row seat top (l)		176
Luggage volume – 3rd seat row folded down, loaded to luggage cover (l)		474
Luggage volume – 2nd and 3rd seat row folded down, loaded to the roof (l)		1656
Fuel tank capacity (l)		65
Towing capacity max. unbraked (kg)		0
Towing capacity max. braked (kg)		0

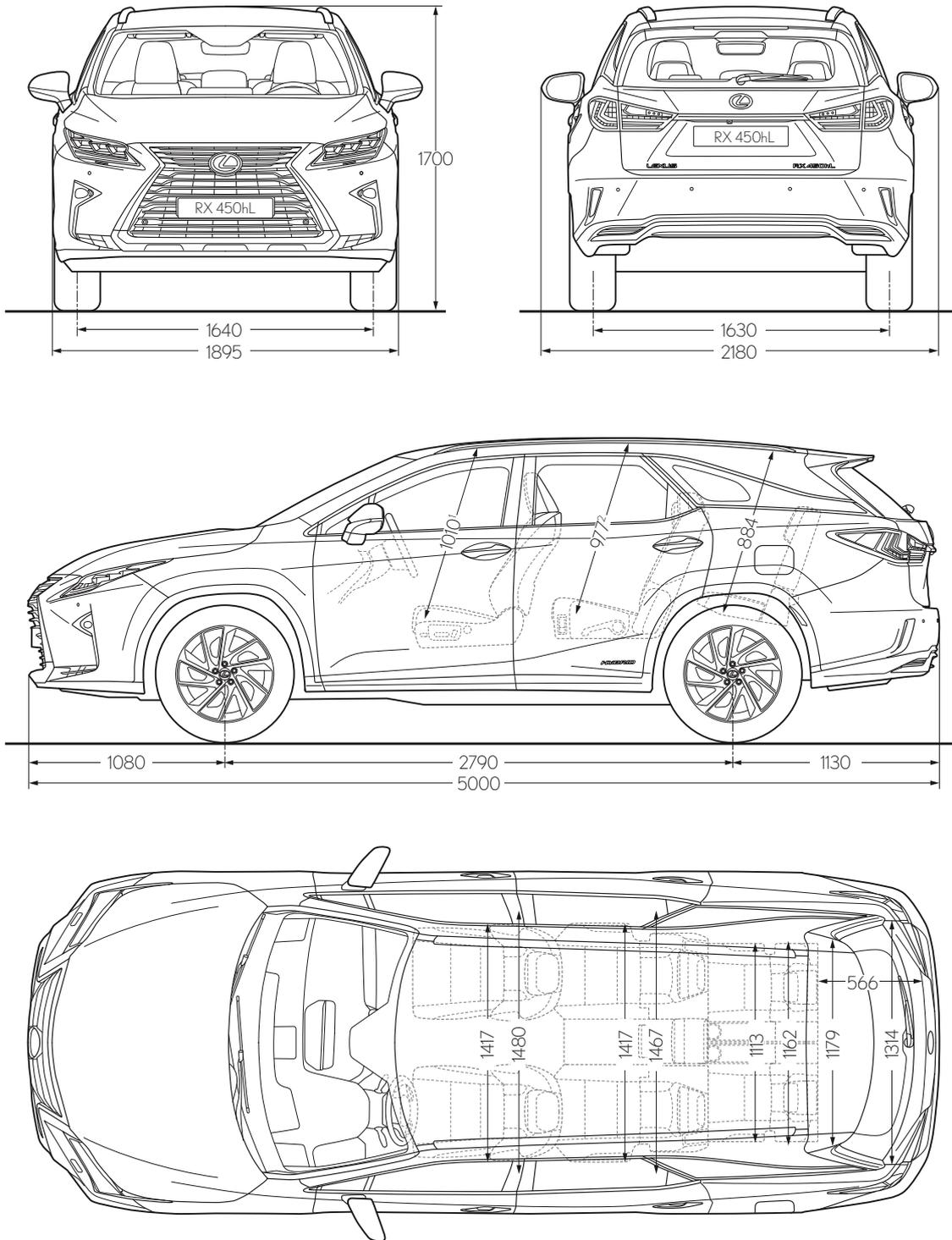
* Figures differ by grade and alloy wheel size. 1st figure is for the Executive grade with optional 18" alloy wheels. 2nd figure is for Executive and Luxury grades specified as standard with 20" alloy wheels.

The fuel consumption and CO₂ values are measured in a controlled environment on a representative production model, in accordance with the requirements of European Regulation EC 2017/1153 (as amended by Regulation EC 2017/1231). The fuel consumption and CO₂ values of your vehicle may vary from those measured. Driving behaviour as well as other factors (such as road conditions, traffic, vehicle condition, tyre pressure, installed equipment, load, number of passengers, etc) play a role in determining a car's fuel consumption and CO₂ emissions.

** Luggage volume is calculated as per the VDA method. All figures quoted include the under floor storage area in the luggage compartment.

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TECHNICAL DATA



¹ Figure quoted is for RX 450hL models specified with the standard roof. Equivalent figure with the optional glass sunroof is 983.

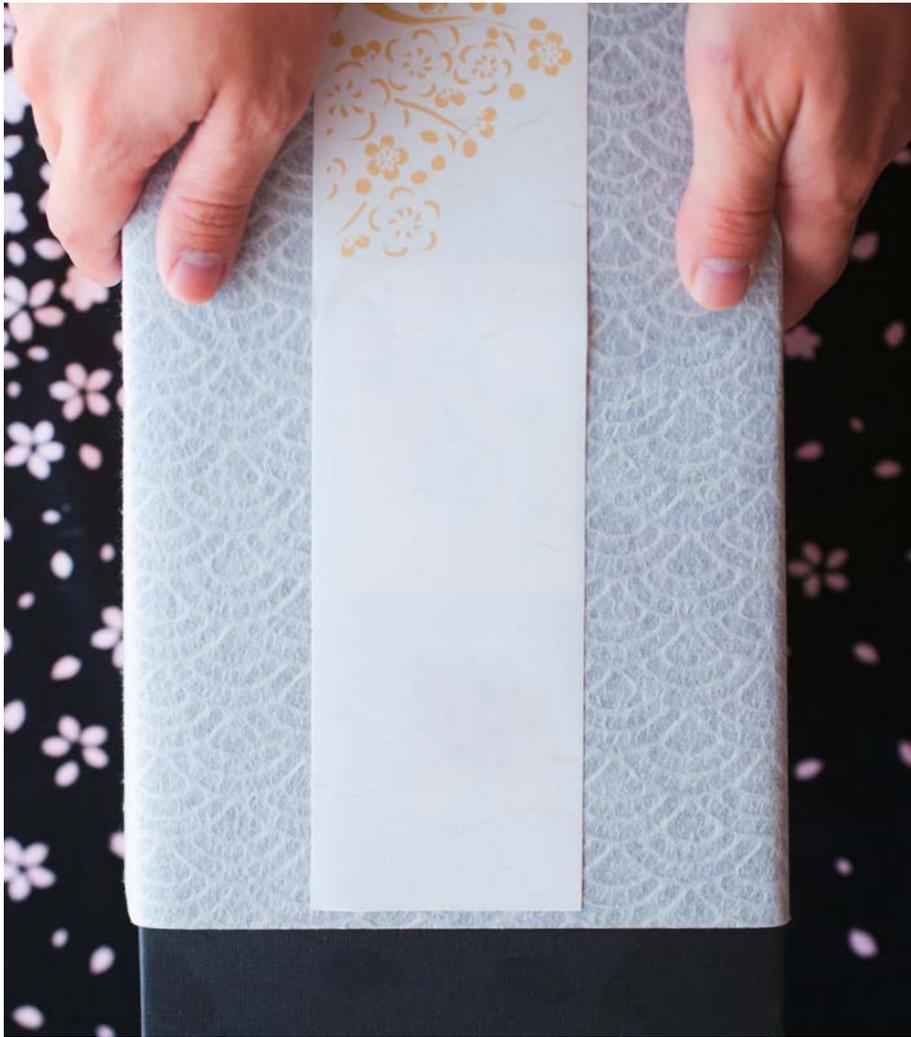
² Figure quoted is for RX 450hL models specified with the standard roof. Equivalent figure with the optional glass sunroof is 963.

Please note: the dimensions illustrated / noted are measured in millimetres.



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