

# RX



RX 300 | RX 450h | RX 450hL



“For the new Lexus RX we’ve enhanced its sophisticated SUV look, made it more rewarding to drive and equipped it with some of the world’s most advanced technology.”

RX CHIEF ENGINEER  
TAKEAKI KATO



Always groundbreaking, always ahead, in 1998 Lexus launched the RX, the first ever SUV to offer the refinement of a luxury sedan. Disrupting conventional thinking again, in 2004 we introduced the world’s first luxury Self-Charging Hybrid – the pioneering RX 400h. Now, and demonstrating our unwavering commitment to amazing experiences, we’re proud to present the new RX. The best RX we’ve ever built, it’s also the most enjoyable to drive and offers a peerless level of luxury. Inside, a new touchscreen interface provides seamless smartphone access via Apple CarPlay® or Android Auto®. Equipped with the latest Lexus Safety System +, it’s also the first Lexus to benefit from our breakthrough BladeScan Type AHS headlight technology. You can choose between the RX 450h Self-Charging Hybrid or the RX 300 petrol turbo, both available as exhilarating F SPORT models. Or opt for the elegant RX 450hL long version, with either six or seven seats in three flexible rows.

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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. We've come to meet Yoshiharu Nakajima, RX Project Manager. In the centre of this voluminous space - used to inspect all Lexus designs in conditions of utmost secrecy - stand the new RX and RX 450hL luxury SUVs.

Time for a sneak peek. Even under artificial lighting, the first impression is sophisticated yet powerful. The front of each car is bold and incisive. The stance is resolute and 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, Nakajima-san arrives. After introductions, we offer him our compliments, but he protests we haven't yet seen his latest work in the best lighting conditions. He gestures to an assistant, who activates a remote control. Quietly and astonishingly, the entire roof above us (weighing 200 tonnes, as we later learn) begins to retract. Soon we are looking up into the blue sky of a sunny Japanese afternoon. Nakajima-san gestures towards the cars: "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 luxury SUV comes fully alive. We take in the rich sculptural beauty of their elegant lines, the sharpness of their bodywork. Intriguing details

become apparent - like the way the roof seems to float above the body; the sleeker triple LED headlights; and the jewel-like rear lights that project the Lexus 'L' motif. For Nakajima-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 Nakajima-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 new design was all but signed off for production when top management called a halt. Nakajima-san explains: "Our design boss wanted a more elegant look and the finesse befitting a Lexus flagship SUV." So, working closely with our Takumi clay modellers, many important details were revised including an exquisitely crafted Lexus signature grille, creating "The most sophisticated RX we've ever built."



02



03



# A DIFFERENT KIND OF POWER

Reflecting its bold yet sophisticated design, the latest RX models are fitted with either a third-generation Lexus Self-Charging Hybrid, our pioneering drivetrain technology that delivers class-leading environmental performance, or a dynamic and highly efficient petrol turbo engine.

## RX LUXURY GRADE

Enhancing the RX Luxury grade's elegantly sculpted lines and intricate Lexus signature grille, this new flagship SUV features impressive twispoke 20" alloy wheels with a hyper-chrome coating, panoramic glass sunroof and jewel-like triple LED headlights.

[View all the details on page 37.](#)



## THE RX 450hL

The Lexus design team is particularly proud of the extended version of the new RX - the RX 450hL. It offers a third row with two extra seats, giving you the flexibility to accommodate either six or seven people when required. "Though it is longer by a few centimetres, we've succeeded in retaining all the sleekness and grace of the car's exterior," says RX Project Manager, Yoshiharu Nakajima. "Inside, the RX 450hL offers extra space and practicality, thanks to powered third row seats that move backwards and forwards to offer extra legroom."

[See the RX 450hL with 6- or 7-seats configuration on pages 20-21.](#)

## F SPORT EXHILARATION

A bolder Lexus signature grille, featuring an exclusive mesh pattern, accentuates 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.

[Discover more on page 47.](#)



## JAPANESE FOR LUXURY

It's 5am in Paris and rain is pelting down on the sleeping city. We're both on autopilot, having survived a manic week of meetings and deadlines before the grandes vacances. Me in my design studio, Christian burning the midnight oil as an award-winning architect. Enough of work though, Côte d'Azur here we come!

As we approach our new Lexus RX 450h F SPORT the door handles illuminate softly; a quintessentially 'Omotenashi' welcoming touch. I've learnt that Omotenashi is very special to Lexus and translates from the Japanese as 'hospitality and polite service'. It's an ancient concept that describes one's ability to anticipate the needs of another. Let's see how our new RX copes with two busy and demanding Parisians.

We open the rear doors, stowing weekenders and laptops in the foot wells. Christian has his hands full and swishes a foot under the tailgate, which opens obediently with a smooth arc. The boot swallows up our airline-stickered aluminium flight cases. I hold out my hand for the smart key. I've got the early shift, Christian needs sleep.

Apple CarPlay® recognises my smartphone immediately and displays my apps on the RX's large central 12.3" touchscreen. Clever touch. I tap the 'Waze' icon to plan our holiday route as we swoosh out of Place Saint Thomas d'Aquin in near-silent Electric Vehicle mode. This is why I went first, to get a proper feel for our new car's dynamic handling on the deserted streets.

The rain eases on the périphérique, the wipers slowing down automatically so my concentration remains fixed on the road ahead. We're already leaving Paris behind, the A6 opening up like a magic carpet.

Christian wakes about an hour later and comments how comfortable his front seat is. It should be. They've been designed to reduce pressure on your ischial bones, whilst motorsport-inspired 'integrated foaming' allows greater support. They are beautifully finished too, as only seventeen Lexus craftspeople - in the whole company! - have the skills required to stitch RX leather.

As the sun rises in the east, we stop to pick up drinks and croissants. Back on the road, we place our refreshments in the cup holders on the centre console. Always fascinated by intelligent design, I note how it features a 3-point support to keep all cup sizes secure and is lined with high-grip neoprene material that holds bottles, allowing caps to be safely unscrewed with just one hand. There's also a sliding mechanism so you can adjust the height - tall or short, no more tottering bottles.

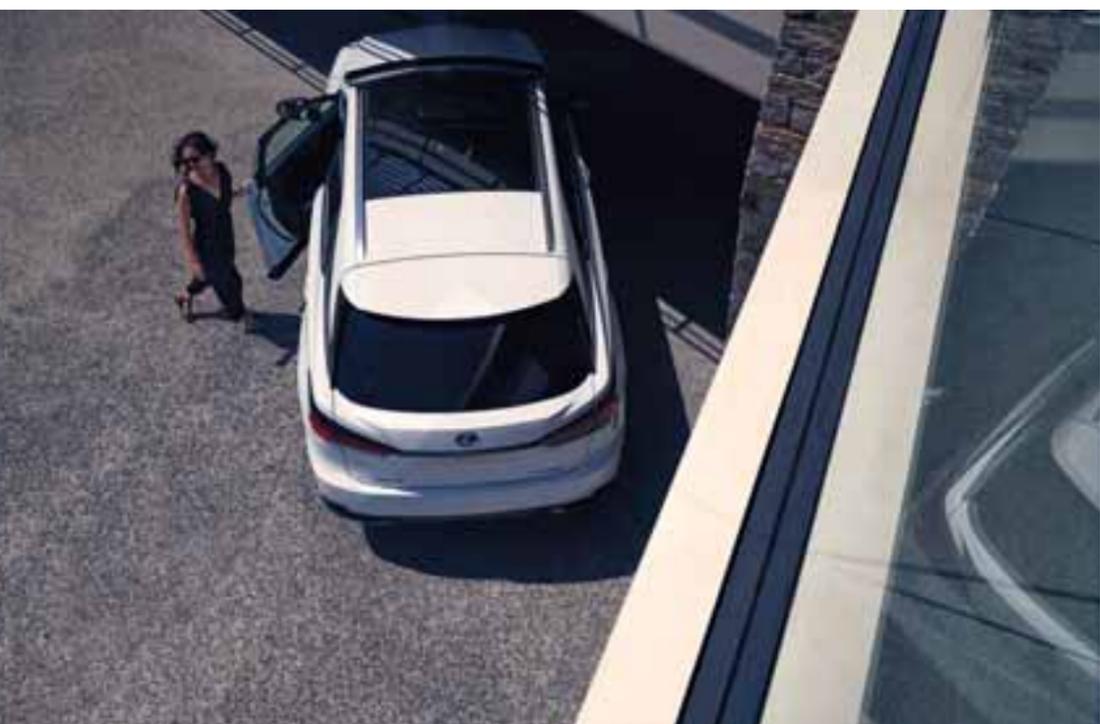
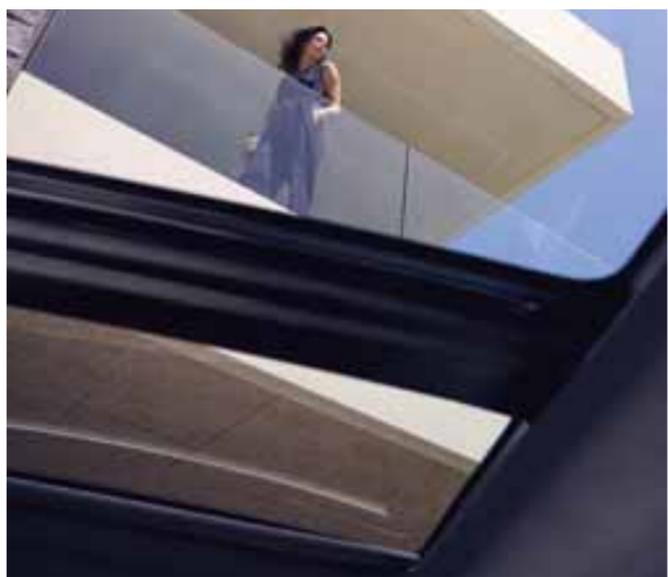
"Music?" Christian asks with a smile and launches my favourite Spotify playlist through the amazing 15-speaker Mark Levinson® Premium Surround system. The music soothes our souls and the kilometres fly past as our RX 450h F SPORT orchestrates a super-smooth blend of petrol and electric power. And because it's a Lexus Self-Charging Hybrid, we never have to stop to recharge. Instead we eat up the kilometres, whilst enjoying the RX's confident handling as we head southwards.

Christian has taken over at the wheel and I drift into a late afternoon nap. I faintly remember him adjusting the RX's Climate Concierge air conditioning. It uses nanoe® technology to purify the cabin air and deodorise seats as well as moisturising skin and hair. I wake refreshed, on the home straight. Waze has guided us past the big holiday hold-ups and there's just time to answer WhatsApp 'ETA' messages from our friends.

We arrive first. The others are stuck in traffic. Before we unload, Christian takes me on a private tour of our amazing luxury villa. He knows every nook and cranny, from the French high-end kitchen to the Carrara marble bathroom tiles. It's a house he spent two years designing for a wealthy Parisian client. This holiday is a kind of 'thank you' from them.

But for me the real luxury began this morning, in our new Lexus RX.







## THE DRIVE

Chapman's Peak Drive, South Africa. If you've ever googled "world's most spectacular drives", you will most likely have heard of it. I'm in the sumptuous front passenger seat of the new Lexus RX, and at the wheel is Yoshiaki Ito, one of an elite group of Lexus test drivers. I'm supposed to be conducting an interview about the car but, to be honest, I am left speechless by the sensational views unfolding through the windscreen. In front of us is a snaking ribbon of road that is cut out of a sheer cliff face. Craggy peaks tower above, and hundreds of metres below I can see the deep blue Atlantic crashing onto beautiful coves.

Though the road is narrow and the twists and turns come thick and fast, I feel extremely safe in this large SUV. And in the skill of my driver: it takes many years or sometimes decades of practice to become a Lexus 'Takumi' master driver. No wonder, then, that they can make a car perform in the same way that a virtuoso violinist plays a Stradivarius, pushing to the limit, identifying tiny flaws that someone less experienced would miss.

Ito-san stops the RX at one of the viewing points that give spectacular views out to sea. In the foreground I can see colourful fishing craft, and - I can't be absolutely sure - is that a pod of whales over there making for deeper water?

"This road is an engineering masterpiece," he observes, gently drawing my attention back to the task in hand. "To build something like that takes great determination to overcome every obstacle. I admire that. And it's not a bad place to show you what the new RX can do - its dynamism and its poise. When you're ready, I want you to experience it too."

I'm not about to argue with an invitation like that, so I get in the driver's seat. Just holding the steering wheel puts me at my ease. It feels perfectly sculpted in my hands, as if anticipating where my fingers need to fall for the ideal grip. I set off, tentatively at first, but very quickly I'm encouraged by the RX's precise responses to push on a little harder. When you turn the wheel, the car follows with an immediate will, flowing through the curves with super-supple smoothness.

Ito-san takes my smile as his cue to tell me more and help me interpret what I am experiencing. "We didn't set out to create a sports car," he says, "but this is a vehicle that's extremely sophisticated and refined in the way it drives; notice how confident and stable it feels even on these very tight bends. It's hard to put into words, but I would say it gives a deep sense of enjoyment combined with reassuring control."

He is right. I feel at one with the car, engaged. In fact, I am so involved in the experience I only catch half of what he is telling me about how the RX team has brought this to fruition - the extra rigidity built into the car's body, and the endless fine-tuning of the suspension and steering on test tracks, city roads and mountain passes across the globe. But when he says the result is greatly improved handling, I nod in total assent.

On this road (the locals call it simply "Chappies") there is an opportunity to stop about every kilometre - places where you can stand and admire views that people travel thousands of kilometres to see. Ito-san suggests that if we pull in and wait a while, we might witness a sunset I will never forget. But I am torn. An unforgettable sunset? Or just keeping on driving the new RX along one of the world's greatest roads? It's a tough choice to make.

## ENGINEERED TO PERFORM

It wasn't just in the design process that RX Chief Engineer Takeaki Kato 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 car lighter and more agile.

Increased amounts of adhesive and laser welding technology were applied to create an even stiffer chassis, resulting in fewer vibrations. Finally, improved axle rigidity and a new rear suspension stabilizer bar were engineered, before our 'Takumi' master driver spent months fine-tuning the new RX to deliver more confident handling and a superbly smooth ride.

### ADAPTIVE VARIABLE SUSPENSION

For an even sharper and more refined F SPORT drive, Adaptive Variable Suspension controls the damping force of all four shock absorbers in direct response to your driving style and prevailing road conditions - managing an incredible 650 different suspension settings. To ensure more responsive handling, the new RX F SPORT models are fitted with performance rods both front and rear.

### 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. The innovative 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, provide instant E-FOUR torque on demand to wherever it is needed most.







## THE CRAFT

It is not uncommon for visitors to the Lexus 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 new 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 setting foot into 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

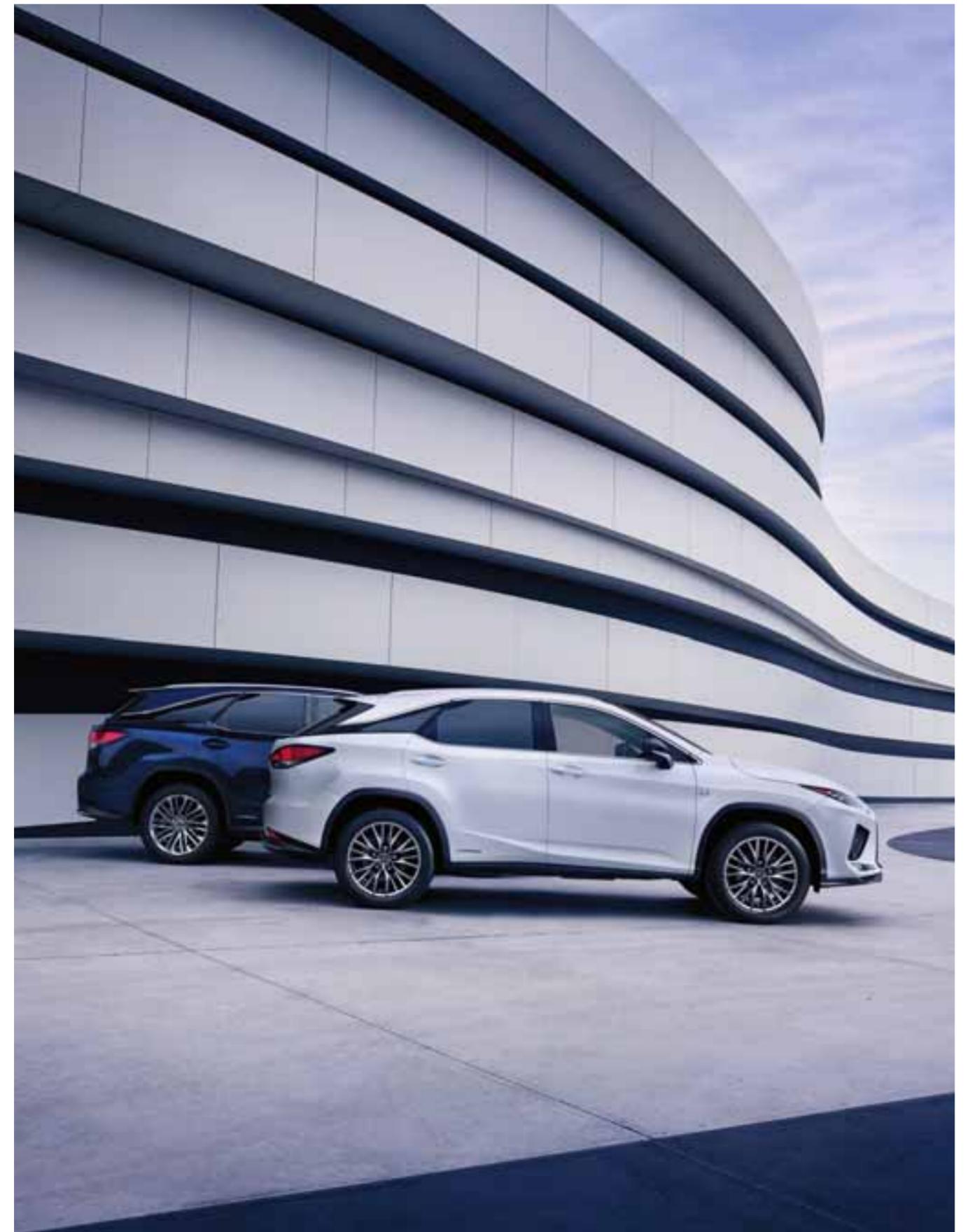
and certified in a specific process before they can touch a vehicle on the line," my guide explains. "Our mindset is to build each vehicle as if it was our own."

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 new RX also undergoes a 'typhoon test' with high-pressure water jets before a thorough 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.





## THREE ROWS OF LUXURY

True to our principles of superior craftsmanship and Omotenashi hospitality, the new 6- or 7-seat RX 450hL models have been designed for purpose, with an extended rear body that ensures extra space and practicality. Every detail has been considered in making the additional seating seamless in its operation and every bit as luxurious

and welcoming as the rest of the vehicle. Power operation allows the rearmost seats to be raised or stowed, or when extra legroom is required, moved backwards and forwards over a distance of 94 mm. Also, the air conditioning system on the new RX features independent controls for the third-row occupants.



- 01 Laser-etched wooden trim on the RX 450hL centre console
- 02 Only 17 Lexus craftspeople are qualified to stitch the RX's leather seats
- 03 The RX 450hL offers the practicality of 6- or 7-seat configurations

02

## LASER-ETCHED WOOD

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 decorates many of its finest grand pianos, violins, violas and cellos.

Like all aspects of the new Lexus SUV, 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 real wood have exactly same pattern, so each element is utterly unique - a fitting finish to a car that brings luxury to new levels.



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- 01 Extra-wide colour Head-Up Display
- 02 New Touch Pad controller
- 03 New 12.3" touchscreen display
- 04 Enjoy seamless smartphone access and mobility using Apple CarPlay®, Android Auto® and the new Lexus Link app



## CONNECTED TO THE FUTURE

Slide into the driver's seat and you will quickly find the perfect driving position. The seat is extremely inviting, giving you an ideal view of the road ahead. With the hand-stitched leather steering wheel in your hands, gear shifts exude sportiness thanks to paddle shift controls.

The RX's ergonomic dashboard is designed to keep all distractions to a minimum and features innovations like Head-Up Display. Positioned unobtrusively, it projects key data and warnings onto the windscreen in crisp and sharp colour, making it easy to read, even in the very brightest sunlight.

Driver and front seat passengers can interact seamlessly with the new RX, using either the central 12.3" multimedia touchscreen, Touch Pad on the centre console or voice commands. Synchronise your smartphone with Apple CarPlay® or Android Auto®, or use the new Lexus Link app for mobility tasks like: tracking your journey and driving statistics; navigating to your final destination once you've parked; managing the care of your Lexus; or contacting emergency services after an accident.

For easier driving in the city, the Panoramic View Monitor uses multiple cameras to provide a near-360° view around the entire car. It also creates a

virtual 3D picture of your RX, showing the vehicle as if seen from above, with onscreen guides to assist close-quarter manoeuvring.

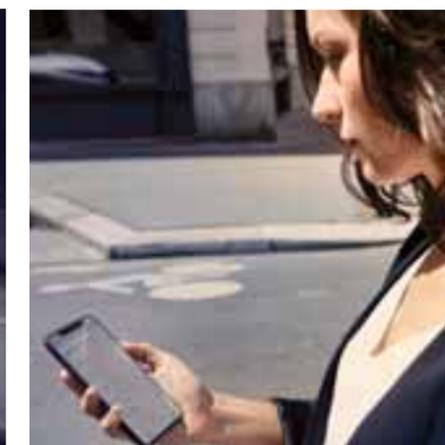
For the ultimate in enjoyment, you and your guests can listen to the 15-speaker Mark Levinson® Premium Surround system. Equipped with GreenEdge™ technology, it has been tailored to the acoustic properties of the RX cabin during many thousands of hours of laboratory tests. For incredible sound fidelity it delivers a peerless 7.1- channel digital home-theatre experience enhanced by Clari-Fi™, which rebuilds sound lost in MP3 digital compression.



02



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04

# THIRTEEN LIGHT YEARS

Tokyo. Time for a deep breath. My Shinkansen bullet train glides into Shinagawa, a vital organ connecting this amazing megacity of 38 million people. As I leave the station, I am swept up in a flood of office workers teeming towards afterwork get-togethers.

Overwhelmed by the myriad of sounds and neon lights, converging from all sides, I struggle to find my orientation, but soon my destination comes into view: the headquarters of Koito Manufacturing Co. Ltd., part-owned by

Named 'BladeScan Type Adaptive High-beam System (AHS)' or 'BladeScan Type AHS' for short, the new headlight is so advanced it dramatically enhances visibility of the road ahead and is capable of faster pedestrian and road sign recognition than any previous system.

I learn that, in 2006, Lexus and Koito Manufacturing first started work on a forerunner of BladeScan. Their goal was a quantum shift in headlight performance, enabling precise control without increasing the number of



Lexus and pioneer in lighting technology. Browsing around the reception area, I learn the company was established in 1915 to produce locomotive lights. Founder Genrokuro Koito then turned to making car headlights and grew Koito Manufacturing into a global enterprise.

Exhibits on display pay tribute to a long-term collaboration with Lexus - from the pioneering Adaptive Front Lighting System on the RX 300 in 2003, to the world's first Light Emitting Diode headlights for the LS 600h flagship sedan in 2007. I'm drawn to the display of iconic rear lights from the LC sports coupé. Inspired by the afterburners of jet fighter aircraft, they project fascinating and infinite reflections of the Lexus 'L' motif.

My host arrives and we exchange business cards with a deep Japanese bow: "Satoshi Yamamura, Engineer". Formality gives way to enthusiasm as Yamamura-san explains how RX Chief Engineer Takeaki Kato was determined to set a new benchmark with the Lexus SUV using the most advanced lighting technology.

"After thirteen years (he repeats the number several times for effect) of development we were ready to unveil a truly pioneering new headlight. The new RX was the perfect vehicle to launch this breakthrough," he says.

light sources. However, progress was slow and development was halted as engineers struggled for inspiration.

A breakthrough was required. It came when the team turned to LEDs as the light source instead of a laser. However, unlike a laser, using LEDs required a special kind of mirror to reduce diffusion of the light rays. This in turn presented another challenge: how to make the mirror move at high speed? The solution was to emerge from an unlikely and completely unrelated project they had been working on.

"Sometimes, if you are patient, things happen by accident. In this case, the shape of an LED cooling fan was just the inspiration we needed. Drawing on its design, we developed a new kind of fan-shaped mirror to reflect the light from the LEDs," recalls Yamamura-san.

By 2015, the BladeScan team was busy preparing for production ... and busy worrying if the blade mirror could withstand continual high-speed rotation at 6000 rpm.

## HOW DOES BLADESCAN TYPE AHS WORK?

Created to further improve road safety at night, BladeScan Type AHS helps drivers recognize pedestrians and road signs more clearly and at a greater distance, yet without dazzling oncoming cars. It works by projecting light from twelve LEDs onto the blades of two semi-circular mirrors rotating at 6,000 rpm, and then through a lens. For precise control and broader illumination than previous systems, the LEDs pulse rapidly in perfect synchronization with the rotating mirrors.

"For the BladeScan motor we specified high-performance ball bearings and adjusted the unit's rotational balance and centre-of-gravity. As a result, we had no problem running durability tests of well over 10,000 hours," explains Yamamura-san.

To address concerns that the lights might appear to flicker during snowstorms, the new RX headlight system underwent many tests at night in both Japan and Northern Europe. The team also worked to eliminate any potential interactions between BladeScan and the camera used for Lexus Safety System + features like Pre-Collision System and Road Sign Assist.

Design and installation considerations presented the next big hurdle. For the new RX, the designers had made the headlights narrower, to create a more elegant look. In addition to the twelve LEDs, there was now a blade mirror and a cooling fan to integrate too. After much experimentation the team arrived at a sophisticated balance between the class-leading illumination, safety and design.

"It's been a long and difficult journey. Over the last thirteen years the team almost gave up several times. After all this work and the breakthrough we've made, I think it's only fitting to debut BladeScan Type AHS on the pioneering new RX," concludes Yamamura-san.

We're reaching the end of the BladeScan story. The perfect host, Yamamura-san politely asks me to join him for dinner at a local restaurant with a few colleagues.

"Just so we can explain what we're planning for the next thirteen years," he says, with a cheeky grin.



## PIONEERING LEXUS SAFETY SYSTEM +

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.

Wherever you venture, it's reassuring to know that you're driving in one of the safest cars ever built. The new RX comes equipped with the latest Lexus Safety System +, comprising advanced technologies that help prevent three of the most common accident types: rear-end collisions, lane departures and collisions involving pedestrians or bikes.

Driving on crowded motorways, or when commuting to and from work, the main dangers are drifting into another lane or failing to notice that the traffic ahead has slowed down. For this reason, when you start to change lane, the RX instantly monitors vehicles behind using Blind Spot Monitor or slows down using Dynamic Radar Cruise Control if the vehicle ahead brakes.

The RX also features Road Sign Assist, which gathers information from the road signage ahead; BladeScan Type AHS, which illuminates pedestrians, animals and other vehicles at night; and Lane Tracing 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. Using millimetre-wave radar combined with a stereo camera, it even detects pedestrians at night or bicycles appearing suddenly in front during daytime. If it senses danger, you receive 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.



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 model features a more sophisticated Lexus signature grille, sleeker triple LED headlights and new 'L' motif rear LED lights.

Whichever powertrain you select - the pioneering RX 450h Lexus Self-Charging Hybrid or dynamic RX 300 petrol turbo - you will find the new RX more rewarding to drive, wherever you venture.

Inside, the RX exudes luxury like never before. The large 12.3" multimedia touchscreen is more intuitive to control and offers access to some of your smartphone's apps via Apple CarPlay® and Android Auto®. Ultra-precise leather stitching and 'Takumi'-crafted materials lend the cabin an air of modern elegance and refinement.

All new RX models are equipped with the latest Lexus Safety System +. This includes a Pre-Collision System, now with pedestrian detection at night and cyclist detection during daylight hours; Lane Tracing Assist to help you stay on course; Adaptive High-beam System with BladeScan Type AHS that illuminates pedestrians, animals and other vehicles at night; Road Sign Assist that recognises traffic signs and Dynamic Radar Cruise Control.

For three-row flexibility you can choose the RX 450hL with either 6- or 7-seats, while the dynamic RX F SPORT models feature an exclusive front signature grille, more responsive suspension, a distinctive interior and striking 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 6- or 7-seat RX 450hL.

Pages 30-35



**02. GRADES**

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

Pages 36-37



**03. FEATURES**

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

Pages 38-41



**04. TECHNOLOGY**

Learn more about RX technologies such as Lexus Safety System +, Lexus Premium Navigation and Lexus Link connectivity

Pages 42-46



**05. F SPORT**

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

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**06. ACCESSORIES**

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

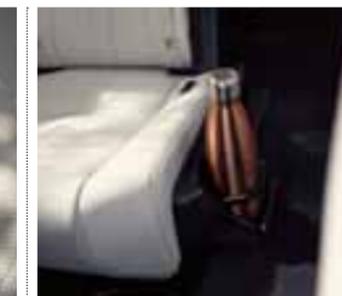
Pages 48-49



**07. 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 50-55



**08. EQUIPMENT**

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

Pages 56-61



**09. TECHNICAL DATA**

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

Pages 62-65

# THE RX 300

Powered by a 2.0-litre petrol engine, the new RX 300 offers lively turbocharged performance, yet consumes 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 direct control of the 6-speed automatic transmission. Tested extensively in the harshest conditions, the RX 300 delivers 238 DIN hp and 350 Nm of torque and is available with either All-Wheel or Front-Wheel Drive.



Mercury Grey paintwork,  
20" alloy wheels.

# THE RX 450h

Powered by our pioneering hybrid technology, the new RX 450h Self-Charging Hybrid 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 172 g/km\* of CO<sub>2</sub>. At lower speeds, your RX 450h will often switch to Electric Vehicle mode to drive in near silence, using no petrol and producing zero CO<sub>2</sub> or NO<sub>x</sub>. The RX 450h's hybrid battery never needs charging and occupies minimum room, resulting in generous luggage space. Finally, you'll also be impressed how little it costs to run and service your RX 450h compared to conventional luxury SUVs.

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



Sonic Titanium 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, the Lexus 2.0-litre turbo petrol engine gives fast throttle response and exhilarating performance. At the same time, it features innovative valve control that provides enhanced fuel economy. Tested in extremely harsh conditions, this engine delivers a maximum output of 238 DIN hp and a maximum torque of 350 Nm, with combined CO<sub>2</sub> emissions from 218 g/km\* and fuel consumption from 9.6 l/100 km\*.

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



**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 on the new RX 450h Self-Charging Hybrid offers great performance yet is kind to the environment, with combined CO<sub>2</sub> emissions from just 172 g/km\* and fuel consumption from 7.6 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.

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



**02. HYBRID BATTERY**

Featuring an innovative split design and located under the rear seat so as not to encroach on luggage space, the hybrid battery provides high power output in relation to its weight. The new RX 450h recharges its hybrid battery as required – using electricity generated when driving and braking – and thus never needs plugging in.

**03. HYBRID TRANSMISSION**

No larger than a conventional automatic transmission, the RX 450h'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 which constantly optimises the allocation of power – electric, petrol or a combination of both. On new 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.

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**DRIVING A LEXUS SELF-CHARGING HYBRID**


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**START UP, DRIVING OFF**

When starting off, the powerful front and rear electric motors can swiftly propel the new 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 new RX 450h provides extraordinary driving enjoyment with low emissions and modest fuel consumption.

**FULL THROTTLE ACCELERATION**

Accelerate powerfully and the electric motors instantly supplement 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 the new RX 450h Self-Charging Hybrid is always ready to go and never needs plugging in.



### ECO\*

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

18" alloy wheels, 235/65 R18 all-season tyres  
L-mesh signature grille  
Headlights, bi-LED with Automatic High Beam (AHB)

Tahara trim  
9-speaker Pioneer® audio system  
8" touchscreen display



### COMFORT\*\*

The Comfort grade offers RX owners great looks and connectivity.

18" alloy wheels, 235/65 R18 tyres  
L-mesh signature grille  
Headlights, triple LED with Automatic High Beam (AHB)  
Leather upholstery

12-speaker Pioneer® audio system  
8" touchscreen display  
Lexus Navigation



### EXECUTIVE\*\*\*

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

20" alloy wheels, 235/55 R20 tyres  
L-mesh signature grille  
Glass sunroof, electric tilt/slide  
Headlights, triple LED with Automatic High Beam (AHB)

Leather upholstery  
12-speaker Pioneer® audio system  
12.3" touchscreen display  
Lexus Premium Navigation



### 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.

20" alloy wheels F SPORT design, 235/55 R20 tyres  
F-mesh signature grille  
Panoramic glass sunroof, electric tilt/slide  
Headlights, triple LED with BladeScan Type AHS

Leather upholstery, F SPORT exclusive front seats  
15-speaker Mark Levinson® Surround System  
12.3" touchscreen display  
Lexus Premium Navigation



### LUXURY\*\*\*

The ultimate RX for looks, refinement and comfort.

20" alloy wheels, hyper-chrome coating, 235/55 R20 tyres  
L-mesh signature grille  
Panoramic glass sunroof, electric tilt/slide  
Headlights, triple LED with BladeScan Type AHS

Semi-aniline leather upholstery  
15-speaker Mark Levinson® Surround System  
12.3" touchscreen display  
Lexus Premium Navigation

\* Only available on RX 450h.  
\*\* Only available on RX 300 and RX 450h.  
\*\*\* Also available as flexible 6- or 7-seat RX 450hL.



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**01. 18" ALLOY WHEELS**

For a new and sophisticated look, these 5-twin spoke wheels with a machined dark grey metallic coating are standard on Eco and Comfort grades.

**02. 20" ALLOY WHEELS**

Dynamic 5-twin spoke wheels with a machined dark silver coating are standard on the Executive grade (optional on Comfort grade).

**03. 20" ALLOY WHEELS**

Newly designed for the RX, these impressive 10-twin spoke wheels with a hyper chrome coating are standard on Luxury grade models.

**04. HANDS-FREE 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 foot under the rear bumper to open or close the tailgate. Additionally, the RX tailgate now also has a lock button.

**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.



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\* RX 300 and RX 450h only.

**07. TRIPLE LED HEADLIGHTS**

These headlights feature compact triple-projector LED units, breakthrough BladeScan Type AHS technology and L-shaped Daytime Running Lights that display the Lexus arrowhead motif.

**08. SEQUENTIAL LED INDICATORS**

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

**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.

**10. LED REAR LIGHTS**

New LED rear lights create an unmistakable crystal-like Lexus 'L' motif. These extra-wide lights offer sharp visibility and an eye-catching look.

**11. WELCOME ILLUMINATION**

As you approach the RX with the smart 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.

**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.



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**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 Tracing 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.

**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.

**05. FRONT SEATS**

Sumptuous leather front seats make use of the 'integrated foaming' production process, a motorsport-inspired technology which provides greater comfort and lateral support. Extra powerful suction-type seat ventilation is also available.

**06. FLEXIBLE SPACE**

Standard on all RX models, the practical 40:20:40 split folding rear seat 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.

**07. PADDLE SHIFTERS**

Select 'M' to enjoy manual shifts with the paddles located behind the steering wheel. You can also use them when driving in 'D'-mode, allowing shifts without taking your hands off the steering wheel. This enables the use of engine braking, as well as active downshifting in preparation for acceleration.

**08. PHONE STOWAGE / SIX USB PORTS**

On the centre console you'll find a convenient stowage compartment for your mobile phone. For charging devices, you now have two USB ports at the front of the centre console, two underneath the armrest and a further two at the rear of the console.



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**01. THIRD ROW SEATING**

Offering the flexibility to carry two extra children – or two adults on shorter trips – the new 6-seat or 7-seat RX 450hL SUVs are fitted with electrically folding and adjustable 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.



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**01. 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.



**02. ANALOGUE CLOCK**

To minimise eye movements, this beautifully designed analogue clock is located on the driver's side of the display zone. For added convenience, when you enter a different time zone, the clock will register your GPS position and adjust itself accordingly.



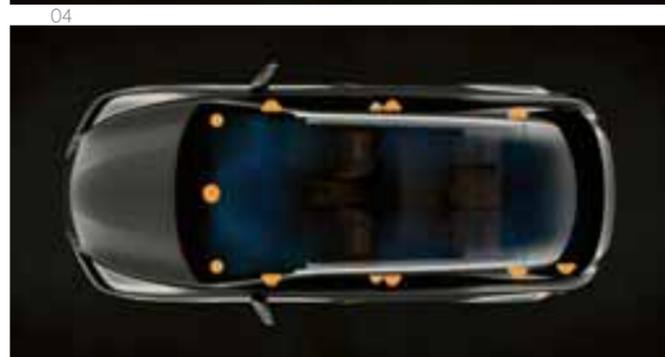
**03. PANORAMIC VIEW MONITOR**

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.



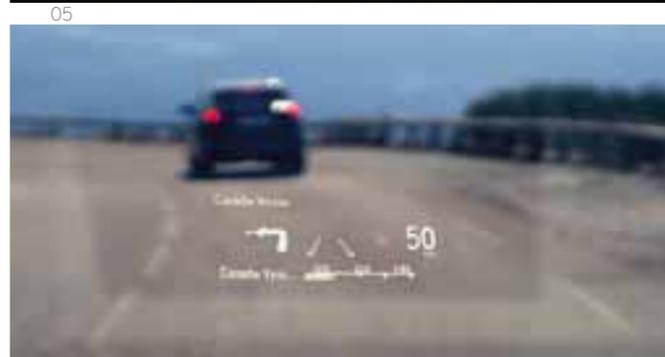
**04. 9 OR 12-SPEAKER PIONEER® AUDIO**

A 9-speaker Pioneer® audio system is fitted as standard to Eco, Comfort and Executive grades. This features an AM/ FM RDS tuner, Digital Audio Broadcasting, 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. 15-SPEAKER 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 7.1-channel digital home-theatre experience enhanced by Clari-Fi™ that rebuilds sound lost in MP3 digital compression.



**06. EXTRA-WIDE HEAD-UP DISPLAY**

The large Head-Up Display (240 mm x 90 mm) projects information in colour directly onto the windscreen, allowing you to check data like navigation, safety warnings and audio, without taking your eyes off the road ahead.

**01. EXTRA LARGE 12.3" TOUCHSCREEN**

Perfectly positioned for relaxing interaction while you drive, this extra-large 12.3-inch high resolution touchscreen offers split-screen capability, allowing you to simultaneously access information like navigation, audio or climate control.



**02. TOUCH PAD**

You can also control the 12.3-inch touchscreen using a Touch Pad mounted on the centre console or by voice commands. The Touch Pad interface has been designed to give you the intuitive feel of a smartphone, with operations such as scrolling, pinching or tapping.



**03. LEXUS PREMIUM NAVIGATION**

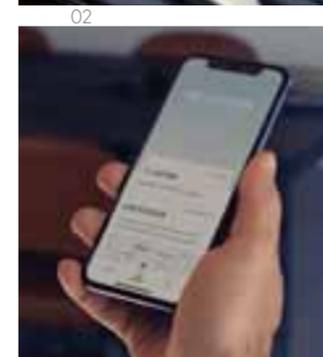
With vivid 3D graphics and many mapping options such as 'Point Of Interest search', the latest maps can be updated using 'Over The Air' technology. For added convenience, the system also includes an electronic owner's manual. To enhance your navigation experience, online services such as online traffic, parking search, petrol station search, weather forecast, Google Search or Google Street View are available.



**04. LEXUS LINK - CONNECTED SERVICES**

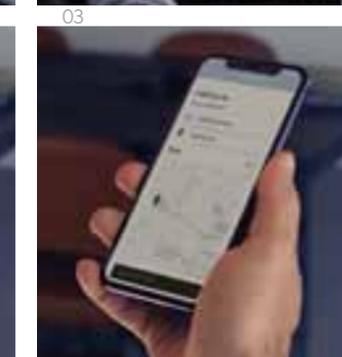
Connecting to the new Lexus Link app transforms your RX into a connected car. Lexus Link gives you seamless access to connected services like:

- Driving data: Tracks your journeys, driving style and business trips
- Find my car: Locates your Lexus and guides you back to it
- Accident assistant: Depending on crash severity, contacts emergency services
- Service and maintenance: Helps you manage the care of your RX
- Share to car: Lets you plan a route on another device and send it to your Lexus, while 'car to door' guides you on foot to your final destination once you are parked



**05. SMARTPHONE INTEGRATION**

With Apple CarPlay® and Android Auto®, the new RX allows you to easily display and access some of your smartphone's apps on the 12.3-inch touchscreen.



**06. WIRELESS CHARGER**

You can charge compatible smartphones via the inductive wireless battery charger, conveniently positioned on the RX's centre console.



**07. WI-FI HOTSPOT**

Now available on the new RX, this system provides a high-speed and high-stability 4G Internet connection on the move, and lets you wirelessly connect up to 10 devices such as laptops, tablets or smartphones.





**01. LEXUS SAFETY SYSTEM +**

Developed with the aim of reducing road accidents, the new RX comes with the latest Lexus Safety System + which includes the following features:

**02. PRE-COLLISION SYSTEM**

The Pre-Collision System on the new RX can now even detect pedestrians at night and bicycles during daytime. To achieve this, the camera sensitivity and dynamic range have been enhanced to help reduce accidents in the dark, for example, when a pedestrian in front of an oncoming vehicle is difficult to see due to the vehicle's lights. Furthermore, the millimetre-wave radar detection area angle has been widened, enabling bicycles to be detected. If the system judges that the possibility of a collision is high, the brakes are automatically applied to support collision avoidance, or reduce damage in the event of a collision.

**03. LANE TRACING ASSIST**

The latest Lane Tracing Assist helps the driver keep the RX in the centre of the lane and can assist when driving around bends with a tighter radius than the previous system. If the system determines that there is a possibility of the RX departing from the lane, it will switch to departure prevention control, providing support for returning the car to the centre of the lane.

**04. DYNAMIC RADAR CRUISE CONTROL**

The system uses the millimetre-wave radar sensor and a camera to detect the vehicle in front and maintain an appropriate distance. If the vehicle in front comes to a halt, the system will stop the RX. When it moves off again, the RX will start off and continue following.

**05. ROAD SIGN ASSIST**

The Road Sign Assist (RSA) system on the new RX recognises traffic signs and provides information to the driver via the multi-information display. When linked to Dynamic Radar Cruise Control, the car's speed setting can be quickly adjusted in accordance with the speed limit recognised by RSA.

**06. BLADESCAN TYPE ADAPTIVE HIGH-BEAM SYSTEM**

A world-first technology on the new RX, light from 12 LEDs is projected onto the blades of a circular mirror rotating at 6,000 rpm, and then through a lens. BladeScan Type AHS helps the driver recognise pedestrians and road signs more clearly and at a greater distance, yet without dazzling oncoming cars.

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.



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**01. EURO NCAP 5-STAR RATING**

The RX and RX 450hL were awarded the maximum 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 THIRD ROW AIRBAGS**

For the 6- or 7-seat model our engineers redesigned the shape of the side curtain airbags to better protect third row passengers.

**04. INTELLIGENT PARKING SENSORS**

As well as 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 will 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 activate to avoid or mitigate collision damage.



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**01. STRONGER CHASSIS**

The new RX is strikingly precise and responsive to drive thanks to a stronger chassis, improved suspension, stiffer axles and enhanced steering technology. Increased use of laser screw welding and adhesive bonding has produced an SUV of great strength, which rewards the driver with smooth and confident handling characteristics.

**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 improve fuel efficiency and reduce wind noise.



**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.

**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, which 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.



**05. ADAPTIVE VARIABLE SUSPENSION**

For an even sharper and more refined drive in the new RX, Adaptive Variable Suspension controls the damping force of all four shock absorbers. It boasts an incredible 650 different suspension settings.



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**01. F SPORT DESIGN**

An exclusive F SPORT signature grille accentuates 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 sporty character.



**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.



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**03. F SPORT INSTRUMENTS**

This F SPORT central meter showcases 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.

**04. F SPORT INTERIOR**

Black, Black with White Accent and Flare Red leather upholstery give the RX F SPORT models a distinctive new look. 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 and adds to the air of sportiness in the cabin.



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**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.



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**07. FRONT AND REAR PERFORMANCE DAMPERS**

For more agile and refined handling, performance dampers are installed to the front and rear of RX F SPORT models.



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**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. SIDE DOOR CHROME GARNISH**

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

**03. 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.

**04. 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.

**05. 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.

**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.



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**09. 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.

**10. 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.

**11. CROSS BARS\*\***

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

**12. 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.

**13. 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.

For the RX 450hL, a Bike Holder Support Bracket and Bumper Cover are available. This bracket is made of high strength black steel and offers the possibility to install a bike holder onto vehicles without towing capacity. The non-towing ball can be removed when not in use.

**14. MIRROR COVER**

The mirror cover enhances the stylish look of the car.

**15. 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 from slipping.

**16. KEY COVER**

Stylish cover to protect your smart key.



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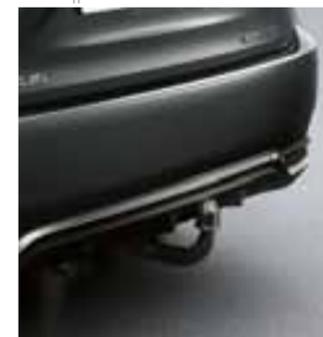
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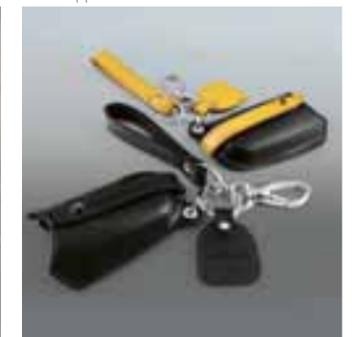
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\* Not available on the RX 450hL.  
\*\* Not compatible with the panoramic roof.

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 Ice Ecu and Terrane Khaki.

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 has to enlist a small army of experts: lab technicians who mix the paint, clay sculptors, engineers and the assembly-line paint shop crew who 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.

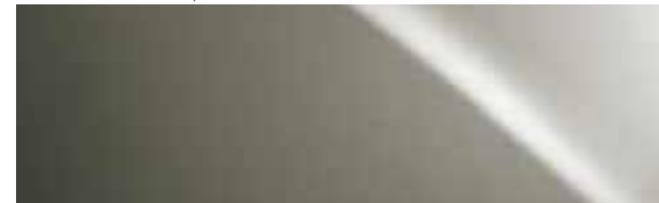
F WHITE | 083<sup>1</sup>



SONIC WHITE | 085<sup>2</sup>



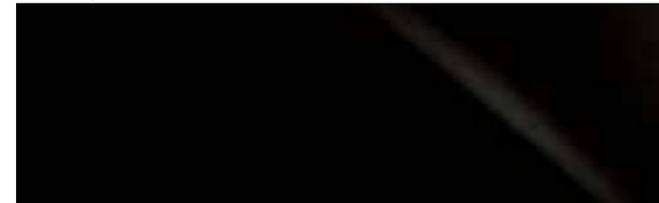
SONIC TITANIUM | 1J7



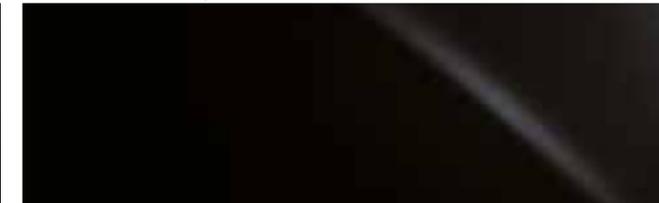
MERCURY GREY | 1H9



BLACK | 212<sup>3</sup>



GRAPHITE BLACK | 223



MORELLO RED | 3R1



COPPER BROWN | 4X2<sup>2</sup>



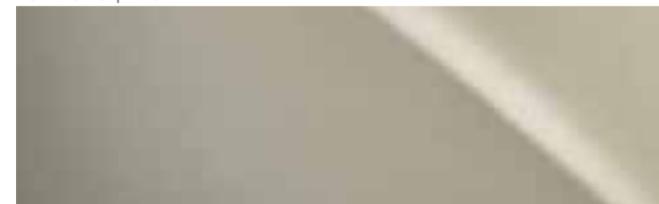
DEEP BLUE | 8X5



SAPPHIRE BLUE | 8X1<sup>1</sup>



ICE ECRU | 4X8<sup>2</sup>



TERRANE KHAKI | 6X4<sup>2</sup>



<sup>1</sup> Exclusive on F SPORT models.

<sup>2</sup> Not available on F SPORT models.

<sup>3</sup> Solid colour.

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

**TAHARA TRIM<sup>1</sup>**



Black Ivory

**SMOOTH LEATHER<sup>2</sup>**



Black Ivory Rich Cream Noble Brown Ochre

**SEMI-ANILINE LEATHER<sup>3</sup>**



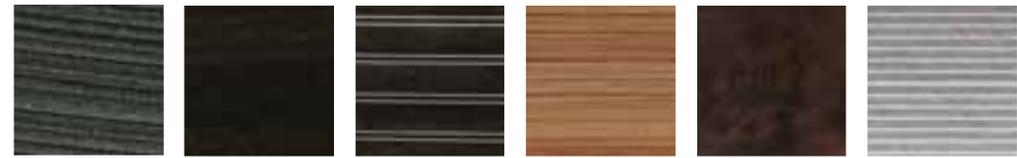
Black Ivory Rich Cream Noble Brown Ochre

**F SPORT LEATHER<sup>4</sup>**



Black Black with White Accent Flare Red

**INLAYS<sup>5</sup>**



Black Grain Dark Brown Shimamoku Laser Cut Dark Wood Bamboo Open Pore Walnut Aluminium

**F SPORT INLAY<sup>6</sup>**

<sup>1</sup> Tahara trim is available for Eco grade as part of the Tahara trim pack.

<sup>2</sup> Smooth leather is standard on Eco, Comfort and Executive grades.

<sup>3</sup> Semi-aniline leather is standard on Luxury grade.

<sup>4</sup> F SPORT leather is standard on F SPORT grade.

<sup>5</sup> Black Grain is standard on Eco, 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 Ochre semi-aniline leather.

<sup>6</sup> Aluminium inlay is standard on F SPORT grade.

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. Please also refer to the car configurator on [www.lexus.eu](http://www.lexus.eu).



01



02



03

- 01 Ivory smooth leather with Black Grain inlays (Executive)
- 02 Black smooth leather with Black Grain inlays (Executive)
- 03 Rich Cream smooth leather with Black Grain inlays (Executive)



04



05



06

- 04 Rich Cream semi-aniline leather with Laser Cut Dark Wood inlays (Luxury)
- 05 Noble Brown semi-aniline leather with Laser Cut Dark Wood inlays (Luxury)
- 06 Ochre semi-aniline leather with Laser Cut Dark Wood inlays (Luxury)



07



08



09

- 07 Black F SPORT leather with Aluminium inlays (F SPORT)
- 08 Black with White Accent F SPORT leather with Aluminium inlays (F SPORT)
- 09 Flare Red F SPORT leather with Aluminium inlays (F SPORT)

EXTERIOR	ECO*	COMFORT**	EXECUTIVE	F SPORT**	LUXURY
Acoustic glass, windscreen and front side glass	■	■	■	■	■
Auto-levelling headlights, dynamic	-	■	■	■	■
Auto-levelling headlights, static <sup>1</sup>	■	-	□	-	-
Cornering lights, LED <sup>2</sup>	■	■	■	■	■
Daytime running lights (DRL), LED	■	■	■	■	■
Door mirrors, electro chromatic (auto-dimming)	-	-	■	■	■
Door mirrors, heated and electrically auto-folding	■	■	■	■	■
Dusk sensor	■	■	■	■	■
F-mesh signature grille	-	-	-	■	-
Front fog lights, LED <sup>2</sup>	■	■	■	■	■
Headlight cleaners <sup>2,3</sup>	-	■	■	■	■
Headlights, bi-LED <sup>1</sup>	■	-	□	-	-
Headlights, triple LED	-	■	■	■	■
Intelligent parking assist sensors, front and rear	○	○	■	■	■
L-mesh signature grille	■	■	■	-	■
Privacy glass	■	■	■	■	■
Rain sensing windscreen wipers	■	■	■	■	■
Rear fog lights, LED	■	■	■	■	■
Sequential indicator lights, front and rear <sup>2</sup>	-	■	■	■	■
Water-repellent glass, windscreen and front side glass	■	■	■	■	■

## WHEELS

18" alloy wheels, machined finish, 235/65 R18 all-season tyres	■	-	-	-	-
18" alloy wheels, machined finish, 235/65 R18 tyres	-	■	○	-	-
20" alloy wheels F SPORT design, 235/55 R20 tyres	-	-	-	■	-
20" alloy wheels, 235/55 R20 tyres	-	○	■	-	-
20" alloy wheels, hyper-chrome coating, 235/55R20 tyres	-	-	-	-	■

## ACTIVE SAFETY AND DRIVING DYNAMICS

Active brake lights	■	■	■	■	■
Adaptive Variable Suspension (AVS)	-	-	-	■	■
Anti-lock Braking System (ABS)	■	■	■	■	■
Automatic High Beam (AHB)	■	■	■	-	-
BladeScan Type Adaptive High-beam System (AHS)	-	-	-	■	■
Blind Spot Monitor (BSM) with Rear Cross Traffic Alert and Braking (RCTAB)	-	-	○	○	○
Drive Mode Select, Eco / Normal / Custom / Sport S / Sport S+	-	-	-	■	■
Drive Mode Select, Eco / Normal / Sport	■	■	■	-	-
Dynamic Radar Cruise Control (DRCC), all-speed	■	■	■	■	■
Electric Parking Brake (EPB)	■	■	■	■	■
Electric Power Steering (EPS)	■	■	■	■	■
Electronic Brake-force Distribution (EBD)	■	■	■	■	■
Electronically Controlled Braking (ECB) <sup>4</sup>	■	■/-	■/-	■/-	■/-
EV (Electric Vehicle) mode <sup>4</sup>	■	■/-	■/-	■/-	■/-
Front and rear performance dampers	-	-	-	■	-
Front cyclist detection, daytime only	■	■	■	■	■
Front pedestrian detection	■	■	■	■	■
Hill-start Assist Control (HAC)	■	■	■	■	■
Lane Tracing Assist (LTA)	■	■	■	■	■
Pre-Collision System (PCS)	■	■	■	■	■
Road Sign Assist (RSA)	■	■	■	■	■
Stop & Start system <sup>4</sup>	-	-/■	-/■	-/■	-/■
Traction Control (TRC)	■	■	■	■	■
Tyre Pressure Warning System (TPWS) with Auto location	■	■	■	■	■
Vehicle Dynamics Integrated Management (VDIM) <sup>4</sup>	■	■/-	■/-	■	■/-
Vehicle Stability Control (VSC)	■	■	■	■	■

PASSIVE SAFETY	ECO*	COMFORT**	EXECUTIVE	F SPORT**	LUXURY
2-stage airbags, driver and front passenger	■	■	■	■	■
Airbag cut-off switch, front passenger	■	■	■	■	■
Audible and visual seatbelts reminder, front and rear seats	■	■	■	■	■
Curtain shield airbags	■	■	■	■	■
i-Size attachment, outer rear seats	■	■	■	■	■
ISOFIX attachment, outer rear seats	■	■	■	■	■
Knee airbag, driver	■	■	■	■	■
Seat cushion airbag, front passenger	■	■	■	■	■
Seatbelt pre-tensioners, front and outer rear seats	■	■	■	■	■
Side airbags, driver and front passenger, rear outer seats	■	■	■	■	■

## SECURITY

Anti-theft system - siren, immobiliser, intrusion, glass breakage sensor and inclination sensor	■	■	■	■	■
Double door lock	■	■	■	■	■
Auto door locking	■	■	■	■	■
Wireless door lock	■	■	■	■	■

## AUDIO, COMMUNICATION AND INFORMATION

12.3" touchscreen display	-	-	□	■	■
12-speaker Pioneer® audio system	□	□	○	■	-
15-speaker Mark Levinson® Surround System	-	-	-	○	■
4.2" colour multi-information display	■	■	■	■	■
6 USB ports, front and rear centre console	■	■	■	■	■
8" touchscreen display	■	■	■	-	-
9-speaker Pioneer® audio system	■	■	■	-	-
Analogue clock with GPS function	■	■	■	■	■
Analogue speedometer	■	■	■	-	■
Bluetooth® mobile phone and audio connectivity	■	■	■	■	■
Boost meter <sup>4</sup>	-	-	-	-/■	-
Digital Audio Broadcasting (DAB) radio	■	■	■	■	■
Digital speedometer	-	-	-	■	-
Head-Up Display (HUD)	-	-	○	○	○
In-dash, single-slot CD player	■	■	■	■	-
In-dash, single-slot CD/DVD player	-	-	□	■	■
Lexus Link Connected Services	■	■	■	■	■
Lexus Navigation	□	□	-	-	-
Lexus Premium Navigation	-	-	□	■	■
Panoramic View Monitor (PVM)	-	-	-	□	□
Parking assist monitor with on-screen guides	■	■	■	■	■
Smartphone integration (Apple CarPlay®, Android Auto®)	■	■	■	■	■
Steering wheel mounted controls, audio / display / phone / voice / DRCC / LTA	■	■	■	■	■
Touch Pad operation for multimedia display	■	■	■	■	■
Wireless charger	○	○	○	■	■

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

\*Eco grade is available only for the RX 450h model.

\*\*Comfort and F SPORT grades are available only for the RX 300 and RX 450h models.

INTERIOR COMFORT AND CONVENIENCE	ECO*	COMFORT**	EXECUTIVE	F SPORT**	LUXURY
10-way electrically adjustable driver and front passenger seat	—	—	—	—	■
2-way lumbar support, driver and front passenger seat	■	■	■	■	—
3-spoke, leather and wood trimmed steering wheel	—	—	—	—	○
3-spoke, leather trimmed steering wheel	■	■	■	—	■
3-spoke, perforated leather trimmed steering wheel	—	—	—	■	—
4-way lumbar support, driver and front passenger seat	—	—	—	—	■
5-seater (2/3) configuration <sup>7</sup>	■	■	■	■	■
6-seater (2/2/2) configuration <sup>8</sup>	—	—	—	—	□
7-seater (2/3/2) configuration	—	—	■	—	■
8-way electrically adjustable driver and front passenger seat	■	■	■	■	—
Automatic air recirculation control	■	■	■	■	■
Black roof lining	—	—	—	■	—
Card key	○	○	○	○	○
Clean air filter with pollen removal and deodoriser	■	■	■	■	■
Driving position memory (seat, steering wheel) - 3 user profiles	■	■	—	—	—
Driving position memory (seat, steering wheel, outer mirrors) - 3 user profiles	○	—	■	■	■
Easy entry and exit function, driver seat and steering wheel retracts/returns	■	■	■	■	■
Easy entry and exit function, steering wheel retracts/returns	□	—	—	—	—
Electrically folding third row seats, 50/50 split <sup>9</sup>	—	—	■	—	■
Electrically folding/reclining rear seat backrest, 60/40 split <sup>9</sup>	—	—	—	□	□
Electrically operated windows with one-touch control	■	■	■	■	■
Electronic climate control with nanoe <sup>®</sup> technology	—	■	■	■	■
Electronic climate control, 2-zone <sup>7</sup>	■	■	■	■	■
Electronic climate control, 3-zone <sup>5</sup>	—	—	■	—	■
Extending seat cushion, driver and front passenger seat	—	—	—	—	■
F SPORT exclusive front seats	—	—	—	■	—
F SPORT exclusive stainless steel scuff plates with LEXUS inscription, front doors	—	—	—	■	—
Front passenger seat position memory - 3 user profiles	—	—	—	—	■
Front wiper de-icer <sup>10</sup>	■	■	■	■	■
Glass sunroof, electric tilt/slide with manually operated sunroof blind	○	○	○	○	○
Heated front seats	■	■	■	■	■
Heated outer rear seats <sup>11</sup>	—	—	○	○	○/■
Heated steering wheel <sup>11</sup>	○	○	○	○	○/■

INTERIOR COMFORT AND CONVENIENCE	ECO*	COMFORT**	EXECUTIVE	F SPORT**	LUXURY
Illuminated entry system	■	■	■	■	■
Illuminated front door scuff plates	—	—	—	—	■
Leather trimmed gearshift knob	■	■	■	—	■
Leather upholstery, front and rear seats <sup>12</sup>	■	■	■	■	—
Lexus Climate Concierge	■	■	■	■	■
Luggage cover, manually retractable	■	■	■	■	■
Luxury front seats	—	—	—	—	■
Machined aluminium sports pedals	—	—	—	■	—
Manually folding rear seat backrest, 40/20/40 split	■	■	■	■	■
Manually reclining rear seat backrest, 60/40 split	■	■	■	■	■
Manually reclining/folding rear seat backrest, independent captain seats <sup>8</sup>	—	—	—	—	□
Paddle-shift controls	■	■	■	■	■
Panoramic glass sunroof, electric tilt/slide with electrically operated sunroof blind <sup>15</sup>	—	—	○	○	○
Perforated leather trimmed gearshift knob	—	—	—	■	—
Rear captain seats <sup>3</sup>	—	—	—	—	□
Rear side window sunshades, manual	—	—	—	■	■
Rear-view mirror, electro chromatic (auto-dimming)	■	■	■	■	■
Semi-aniline leather upholstery, front and rear seats <sup>12</sup>	—	—	—	—	■
Smart key	■	■	■	■	■
Stainless steel scuff plates with LEXUS inscription, front doors	■	■	■	—	■
Storage box, rear centre armrest <sup>6</sup>	■	■	■	■	■
Tahara trim <sup>13</sup>	□	—	—	—	—
Tailgate, electric lift and close with height memory function	○	○	■	■	■
Tailgate, kick-open function <sup>14</sup>	—	—	○	○	○
Tyre repair kit	■	■	■	■	■
Ventilated front seats	■	■	■	■	■

■ Available as standard.

○ Available as an option.

□ Available as part of a pack.

— Not available.

\*Eco grade is available only for the RX 450h model.

\*\*Comfort and F SPORT grades are available only for the RX 300 and RX 450h models.

<sup>1</sup> Available as standard on Eco grade and in a pack on the RX 450hL Executive grade only.<sup>2</sup> On the RX 450hL model headlight cleaners, front fog lights, cornering lights, front and rear sequential indicators are not available, when the bi-LED headlight pack is selected.<sup>3</sup> Headlight cleaners are standard on Eco grade in cold-area countries.<sup>4</sup> Availability differs by model, the first figure shown is for RX 450h and RX 450hL models, the second figure for RX 300.<sup>5</sup> Standard only for the RX 450hL model.<sup>6</sup> The rear centre armrest storage box is not available with the rear captain seats pack selected.<sup>7</sup> Standard only for the RX 450h and RX 300 models.<sup>8</sup> Optionally available in a pack only for the RX 450hL Luxury grade.<sup>9</sup> Available in a pack only for the RX 450h and RX 300 models.<sup>10</sup> Front wiper de-icer is standard only in cold-area countries.<sup>11</sup> Standard on Luxury grade for the RX 450hL model, available as an option for other models. Heated outer rear seats not available on Eco and Comfort grades.<sup>12</sup> On RX 450hL models the third row seat upholstery is Tahara.<sup>13</sup> Lexus Climate Concierge, ventilated front seats, driving position memory and the storage box in the rear centre armrest are not available when Tahara trim pack is selected.<sup>14</sup> Kick open function is deactivated if towing hitch is installed on RX 300 and RX 450h F SPORT, or bike holder bracket on RX 450hL.<sup>15</sup> Available as an option only for the RX 450h and RX 300 models.

## EQUIPMENT | PACKS

PACKS	ECO*	COMFORT**	EXECUTIVE	F SPORT**	LUXURY
<b>Bi-LED headlights pack<sup>1</sup></b>					
18" alloy wheels, machined finish, 235/65 R18 tyres	–	■	○	–	–
Auto-levelling headlights, static	■	–	□	–	–
Headlights, bi-LED	■	–	□	–	–
<b>Lexus Safety System +<sup>2</sup></b>					
Automatic High Beam (AHB)	■	■	■	–	–
BladeScan Type Adaptive High-beam System (AHS)	–	–	–	■	■
Dynamic Radar Cruise Control (DRCC), all-speed	■	■	■	■	■
Front cyclist detection, daytime only	■	■	■	■	■
Front pedestrian detection	■	■	■	■	■
Lane Tracing Assist (LTA)	■	■	■	■	■
Pre-Collision System (PCS)	■	■	■	■	■
Road Sign Assist (RSA)	■	■	■	■	■
Steering wheel mounted controls, audio / display / phone / voice / DRCC / LTA	■	■	■	■	■
<b>Multimedia pack for 8" touchscreen display</b>					
8" touchscreen display	■	■	■	–	–
12-speaker Pioneer® audio system	□	□	○	■	–
Lexus Navigation	□	□	–	–	–
Wireless charger	○	○	○	■	■
<b>Multimedia pack for 12.3" touchscreen display</b>					
12.3" touchscreen display	–	–	□	■	■
12-speaker Pioneer® audio system	□	□	○	■	–
In-dash, single-slot CD/DVD player	–	–	□	■	■
Lexus Premium Navigation	–	–	□	■	■
Wireless charger	○	○	○	■	■

## EQUIPMENT | PACKS

PACKS	ECO*	COMFORT**	EXECUTIVE	F SPORT**	LUXURY
<b>Panoramic View Monitor (PVM) pack</b>					
Blind Spot Monitor (BSM) with Rear Cross Traffic Alert and Braking (RCTAB)	–	–	○	○	○
Panoramic View Monitor (PVM)	–	–	–	□	□
<b>Rear captain seats pack<sup>3</sup></b>					
6-seater (2/2/2) configuration	–	–	–	–	□
Heated outer rear seats	–	–	–	–	■
Manually reclining/folding rear seat backrest, independent captain seats	–	–	–	–	□
Rear captain seats	–	–	–	–	□
<b>Rear seat comfort<sup>4</sup></b>					
Electrically folding and reclining rear seat backrest, 60/40 split	–	–	–	□	□
Heated outer rear seats	–	–	○	○	○
<b>Tahara trim pack<sup>5</sup></b>					
Easy entry and exit function, steering wheel retracts/returns	□	–	–	–	–
Tahara trim	□	–	–	–	–

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

\* Eco grade is available only for the RX 450h model.

\*\* Comfort and F SPORT grades are available only for the RX 300 and RX 450h models.

<sup>1</sup> Bi-LED headlights pack is available on Executive grade only for RX 450hL model, and not available in cold-area countries. On RX 450hL model the headlight cleaners, front fog lights, cornering lights, front and rear sequential indicators are not available, when the bi-LED headlight pack is selected.

<sup>2</sup> Do not use the Lexus Safety System + instead of normal driving under any circumstances and please read the instructions before operating the system. The driver is always responsible for driving safely.

<sup>3</sup> Available only on the RX 450hL Luxury grade. The rear centre armrest storage box is not available with the rear captain seats pack selected.

<sup>4</sup> Available only for the RX 450h and RX 300 models.

<sup>5</sup> Lexus Climate Concierge, ventilated front seats, driving position memory and the storage box in the rear centre armrest are not available when Tahara trim pack is selected.

**TECHNICAL DATA**

ENGINE	RX 300 FWD (AWD)	RX 450h AWD
Capacity (cm <sup>3</sup> )	1998	3456
Cylinders / Valves	L4 / 16	V6 / 24
Maximum power (DIN hp @ rpm)	238 @ 5200 - 5600	262 @ 6000
Maximum power (kW @ rpm)	175 @ 5200 - 5600	193 @ 6000
Maximum torque (Nm @ rpm)	350 @ 1650 - 4000	335 @ 4600
<b>ELECTRIC MOTORS</b>		
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
<b>TRANSMISSION</b>		
Type	6-speed automatic transmission	Electronic-Continuously Variable Transmission
Drive	Front-Wheel Drive (All-Wheel Drive)	All-Wheel Drive
<b>TOTAL SYSTEM OUTPUT</b>		
Total power (DIN hp)	238	313
Total power (kW)	175	230
<b>PERFORMANCE</b>		
Maximum speed (km/h)	200	200
Acceleration 0-100 km/h	9.2 (9.5)	7.7
<b>FUEL CONSUMPTION* (l/100km)</b>		
Combined	from 9.6 to 10.2	from 7.6 to 7.9
<b>CO<sub>2</sub> EMISSIONS* (g/km)</b>		
Combined	from 218 to 232	from 172 to 180
<b>EMISSION STANDARD</b>		
Euro Class	EURO 6d-TEMP-EVAP-ISC	EURO 6d-TEMP-EVAP-ISC
<b>WEIGHTS (kg)</b>		
Gross vehicle	2500 (2575)	2715
Kerb weight (min. - max.)**	1885 - 2005 (1960 - 2080)	2100 - 2160 / 2100 - 2215
<b>CAPACITIES***</b>		
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

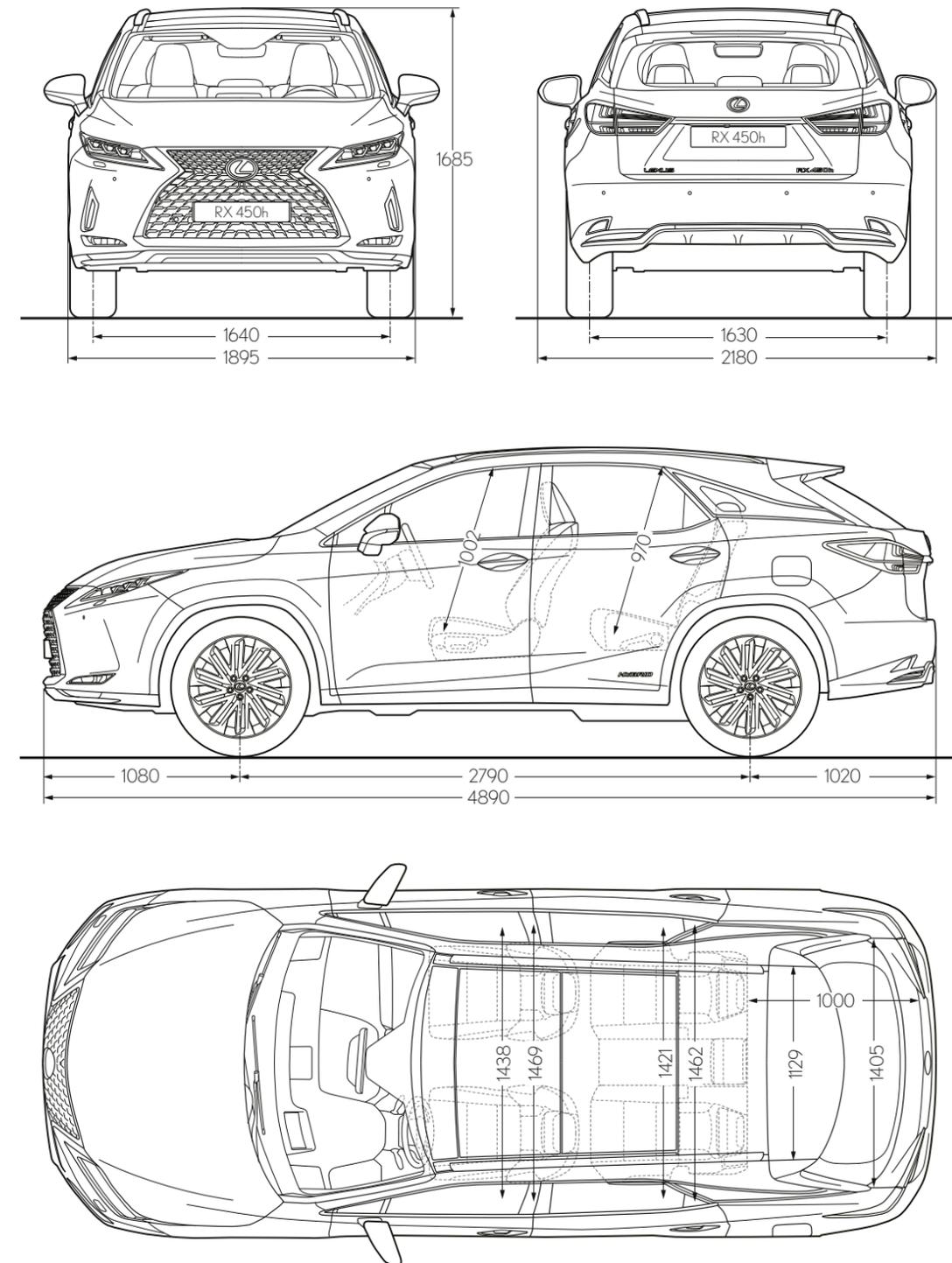
\* The fuel consumption and CO<sub>2</sub> values are measured in a controlled environment on a representative production model, in accordance with the requirements of the new WLTP European Regulation EC 2017/1151 and its applicable amendments. For each individual vehicle configuration, the final fuel consumption and CO<sub>2</sub> values may be calculated based on the ordered optional equipment. The fuel consumption and CO<sub>2</sub> values of your vehicle may vary from those measured or calculated values, as driving behaviour as well as other factors (such as road conditions, traffic, vehicle condition, tyre pressure, load, number of passengers, etc.) have an influence on a car's fuel consumption and CO<sub>2</sub> emissions. For more information regarding the new WLTP test method, please visit: [www.lexus.eu/wltp#nedc](http://www.lexus.eu/wltp#nedc)

\*\* For the RX 450h, kerb weight differs by grade. 1st figure is for the Eco grade, 2nd figure is for all the other grades.

\*\*\* Luggage volume is calculated as per the VDA method.  
For the RX 450h, towing capacity differs by grade. 1st figure is for the Eco grade, 2nd figure is for all the others grades. Towing capacity does not include tow-bar or other towing equipment as standard.  
No towing capacity is available with the optional tailgate kick-open function.

Please note: further Technical Data, including any updates, can be found at [www.lexus.eu](http://www.lexus.eu)

**TECHNICAL DATA**



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

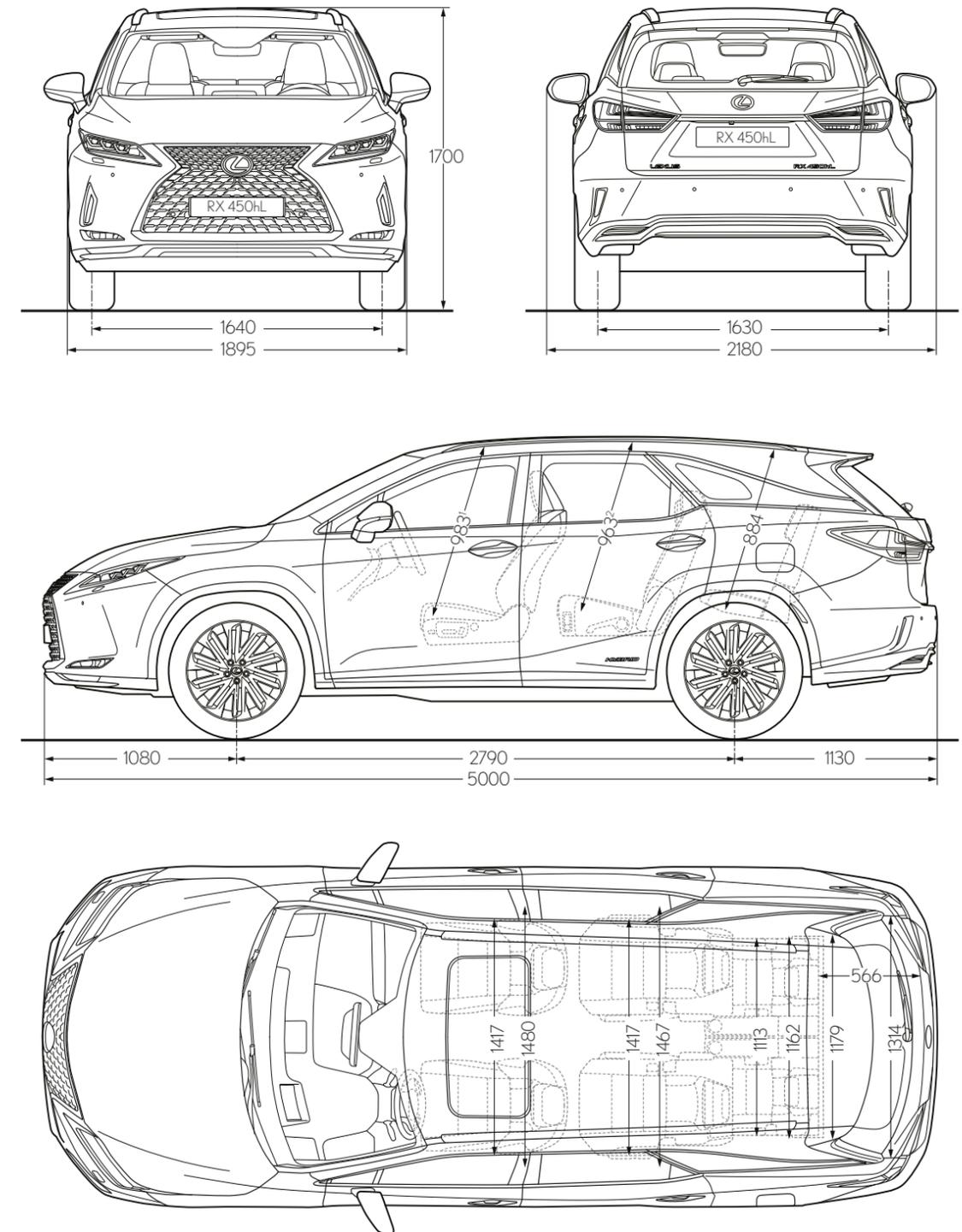
**TECHNICAL DATA**

<b>ENGINE</b>		<b>RX 450hL AWD</b>
Capacity (cm <sup>3</sup> )		3456
Cylinders / Valves		V6 / 24
Maximum power (DIN hp @ rpm)		262 @ 6000
Maximum power (kW @ rpm)		193 @ 6000
Maximum torque (Nm @ rpm)		335 @ 4600
<b>ELECTRIC MOTORS</b>		
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
<b>TRANSMISSION</b>		
Type		Electronic-Continuously Variable Transmission
Drive		All-Wheel Drive
<b>TOTAL SYSTEM OUTPUT</b>		
Total power (DIN hp)		313
Total power (kW)		230
<b>PERFORMANCE</b>		
Maximum speed (km/h)		180
Acceleration 0-100 km/h		8.0
<b>FUEL CONSUMPTION* (l/100km)</b>		
Combined		7.9 to 8.2
<b>CO<sub>2</sub> EMISSIONS* (g/km)</b>		
Combined		179 to 186
<b>EMISSION STANDARD</b>		
Euro Class		EURO 6d-TEMP-EVAP-ISC
<b>WEIGHTS (kg)</b>		
Gross vehicle		2840
Kerb weight (min. - max.)**		2205 - 2275 (2195 - 2265)
<b>CAPACITIES***</b>		
Luggage volume - rear seats upright, loaded to 3rd row seat top, front most (l)		176
Luggage volume - 3rd seat row folded down, loaded to 2nd seat row top (l)		474
Luggage volume - 3rd seat row folded down, loaded to 2nd seat row top, front most (l)		591
Luggage volume - 2nd and 3rd seat row folded down, loaded to the roof (l)		1656
Fuel tank capacity (l)		65

\* The fuel consumption and CO<sub>2</sub> values are measured in a controlled environment on a representative production model, in accordance with the requirements of the new WLTP European Regulation EC 2017/1151 and its applicable amendments. For each individual vehicle configuration, the final fuel consumption and CO<sub>2</sub> values may be calculated based on the ordered optional equipment. The fuel consumption and CO<sub>2</sub> values of your vehicle may vary from those measured or calculated values, as driving behaviour as well as other factors (such as road conditions, traffic, vehicle condition, tyre pressure, load, number of passengers, etc.) have an influence on a car's fuel consumption and CO<sub>2</sub> emissions. For more information regarding the new WLTP test method, please visit: [www.lexus.eu/wltp#nedc](http://www.lexus.eu/wltp#nedc)  
 \*\* Figures differ by rear seat type. 1st figure is for 7-seater, 2nd figure for 6-seater model.  
 \*\*\* Luggage volume is calculated as per the VDA method.

Please note: further Technical Data, including any updates, can be found at [www.lexus.eu](http://www.lexus.eu)

**TECHNICAL DATA**



<sup>1</sup> Figure quoted is for RX 450hL models specified with the glass sunroof. Equivalent figure with the standard roof is 1010.  
<sup>2</sup> Figure quoted is for RX 450hL models specified with the glass sunroof. Equivalent figure with the standard roof is 977.

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



Throughout your vehicle's life, we'll endeavour to ensure an amazing ownership experience, offering unequalled service and seamless maintenance work, all orchestrated to provide complete satisfaction and total peace of mind. When you visit our showrooms, we strive to anticipate your every need and make available the finest facilities for you to enjoy in a warm and relaxed atmosphere. In the modern Lexus lounge, you can catch up on news, browse the Internet, or enjoy refreshments. While you relax, Lexus technicians will work with precision and efficiency to get you back on the road with minimum interruption to your day.



## WE AIM TO TREAT EVERY CUSTOMER AS IF THEY WERE A GUEST IN OUR OWN HOME

Ever since we launched the first Lexus, we have always gone 'the extra mile' for our customers. Evidenced by countless awards over the last 30 years, we aim to treat every customer as if they were a guest in our home. But which other factors contribute to our peerless level of customer service? The answer lies in our Japanese heritage and one word: 'Omotenashi'

Omotenashi translates from the Japanese as 'hospitality and polite service'. However, 'Omotenashi' is much more than excellence of service; it is an ancient Japanese concept that describes one's ability to anticipate the needs of another, even before they arise.

Omotenashi is a way of life and thinking for every single Lexus employee. Importantly, it also influences how we design and engineer cars like the new RX. This is 'Omotenashi' in physical form.

**More about the new RX:**  
[lexus.eu/RX](http://lexus.eu/RX)  
[youtube.com/LexusEurope](https://youtube.com/LexusEurope)  
[twitter.com/Lexus\\_EU](https://twitter.com/Lexus_EU)

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Note: vehicles pictured and specifications detailed in this brochure may vary from models and equipment available in your area. Vehicle body colour might differ slightly from the printed photos in this brochure.

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Taking care of the environment is a priority for Lexus. We take many measures to ensure that during the lifecycles of our vehicles - from design, production, distribution, sales and service to end-of-life - their environmental impact is minimised. Your retailer will be happy to provide more information on end-of-life vehicle requirements.

\* Lexus Europe is a division of Toyota Motor Europe NV/SA.

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