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At Lexus, we draw inspiration from the nature that surrounds us. The RZ was developed on a BEV specific platform. To pursue a new joy of driving. Across landscapes that make us draw breath and inspire. The refinements we've created, have been formed to stimulate and liberate the senses. Just like the natural world in which we live. The earth has a harmony and voice that's all its own.

From the sound of water flowing, to the force of air and wind. In similar ways, we have brought our own distinctive elements together. Combining a powerful, yet precise motor, with gears and inverters, specifically and intricately made for BEV driving. To create the voice of the RZ. A fresh, unadulterated sound. That once experienced and heard, is impossible to forget.

DRIVING – SIGNATURE

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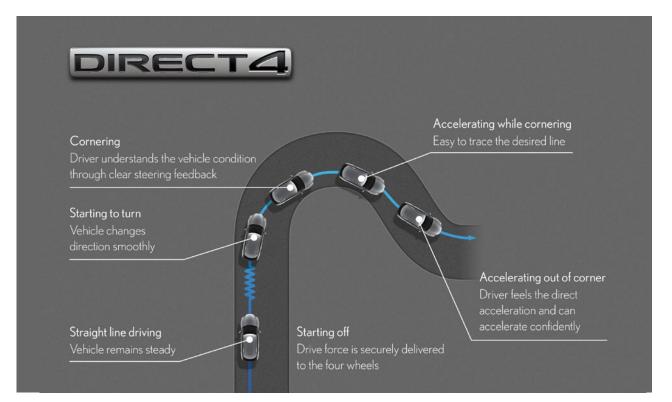


The evolution of the Lexus Driving Signature through electrification technology.



The Lexus Driving Signature is a driving experience unique and exclusive to Lexus. One that aims to deliver predictable, linear responses that are in-tune with driver intentions. The Driving Signature provides an exhilarating feel of seamlessly connected acceleration, steering and deceleration across all driving conditions. The RZ handles with impressive performance characteristics by using high-precision motor torque control, together with optimal battery and motor placement. All which delivers excellent weight distribution combined with high responsiveness. The end result is "The Natural" driving concept. This concept is based on the DIRECT4 AWD (All-Wheel-Drive) system that controls front and rear drive force according to driving and road surface conditions for optimum driving performance and driver input responses.

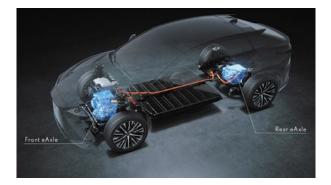
- DRIVING SIGNATURE



Direct 4

DIRECT4's drive force control uses information collected from wheel speed, acceleration, and steering angle sensors to help optimise the drive force distribution ratio of the front and rear wheels between 100:0 and 0:100 (front wheels: rear wheels), contributing to enhanced start-up acceleration, handling stability, and fuel economy. When accelerating from a standstill or in a straight line, the system controls vehicle pitch to provide a direct acceleration feel. When cornering, the system controls drive force distribution according to conditions, contributing to excellent handling stability, as well as an exhilarating performance that allows the vehicle to turn smoothly. Lexus has combined electrification and vehicle motion control technologies that it has developed over many years to deliver an experience where the driver can have close interactions with the car.

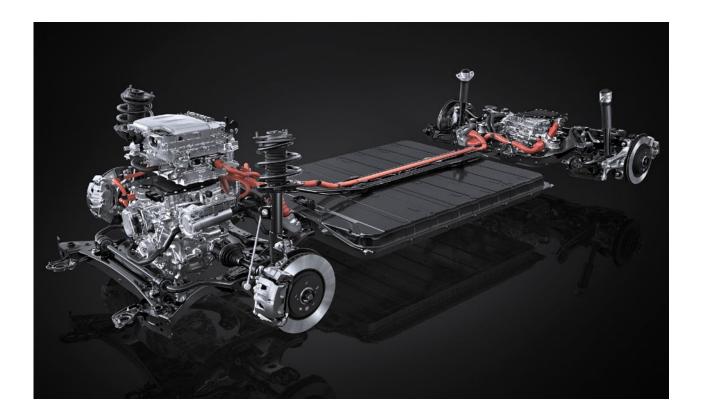


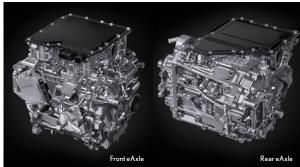


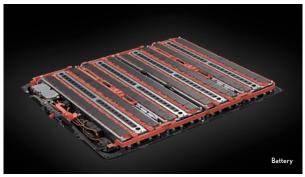
Vehicle Braking Posture Control

Vehicle Braking Posture Control provides peace of mind thanks to its linear braking and enhanced ground contact feel. Brake force distribution is optimised, with an even spread to front and rear wheels. When brakes are applied, the vehicle's posture remains sturdy and stabilised for drivers, contributing to highly predictable driving.

- DRIVING SIGNATURE







BEV System

The BEV system delivers powerful performance and sufficient driving range. It combines eAxles on both the front and rear in an AWD system, together with a large capacity lithium ion battery with an enhanced cooling system. The eAxles fully integrate the motor, transaxle, and inverter in a compact unit to enhance cruise range and enable a spacious interior and stylish design. The front eAxle is packaged in a short front/rear shape, while the rear eAxle features a low-profile shape that contributes to cabin and luggage space. The large battery pack is designed as part of the body frame, helping lower the centre of gravity, enhance body rigidity, and create a spacious cabin. The battery cooling system enhances driving and charging performance, as well as battery life. Optimising the position of the cooler also contributes to a high level of both temperature control and safety performance. A battery heating system contributes to shorter charging times in low temperature conditions.

— DRIVING SIGNATURE



Charging

The high-efficiency charging system features a compact, lightweight onboard charger. The charging port integrates a charging indicator and a charging inlet lamp to notify users that charging is in progress. A lid lock system prevents opening and tampering by third parties when the vehicle is parked. A further charging connector lock system is also in place to prevent unauthorised removal while charging for added security. My Room mode enables the use of electrical equipment such as the air conditioning and audio system with an external power source when the charging connector is connected, allowing occupants to comfortably spend time in the cabin without the worry of the battery going flat.^{*}

Alf the battery is not fully charged when the stop time is reached, charging will start in accordance with the 'next scheduled charge' setting. 1.Frequent use of DC Fast Charging can impact battery performance & durability. Lexus recommends minimising DC Fast Charging usage. Refer to Owner's manual and lexus.com.au/charging for guidance.



AC and DC Charging¹

Australian models will have both DC and AC charging on the LHS port and no port on the RHS of the car. There will be a DC charging inlet underneath the AC charging inlet for users to plug either into. For DC charging, an inlet is integrated in the left front fender with a maximum 150kW charging capability for short charging times. For AC charging, an AC electrical socket and a charging cable is utilised, or an AC charging stand. An AC inlet is also integrated into the front fender and features a push-open charging port lid. The in-built charging schedule system lets you register a charging schedule with your preferred timing of two charging modes:

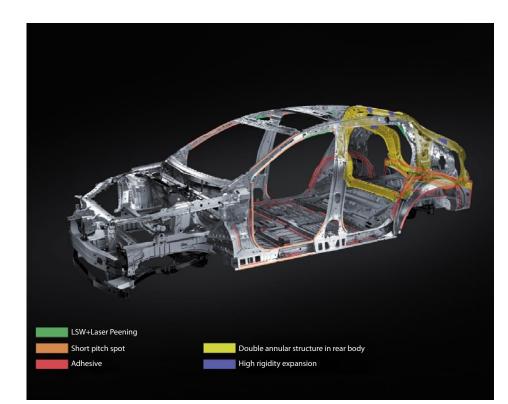
- Start: AC charging starts at the specified time, and charging finishes when the battery is fully charged.

- Start/stop: AC charging starts and stops according to the specified start time and stop time.*^

Overseas model shown. Australian specifications and features may differ. See your Lexus dealer for details.

^{*}If the battery is fully charged before the stop time, charging will stop.

- DRIVING SIGNATURE





Body Rigidity

Structural adhesives, LSW (Laser Screw Welding) and laser peening welding technologies were used to reinforce the body frame joints, enhancing both handling stability and ride comfort. The addition of a double ring structure and use of high rigidity foam helps lessens distortion which reduces cross-sectional deformation of the rear luggage space opening.

Lightweight Body

A focus on creating a lightweight, high-rigidity body contributes to enhancing driving range. The front and centre pillars and front rails were created using a patchwork construction method which overlaps panels of 1.8GPa and 1.5GPa materials, welding them in their flat state, then hot stamping moulds the required shape. Further weight reduction was enabled using cold-rolled steel sheets with a tensile strength of 1,470MPa for the roof centre reinforcement, lightweight aluminium for the hood and foam resin moulding for the door, wheel arch mouldings and back door garnish.

— DRIVING SIGNATURE



Suspension

The RZ features MacPherson strut type front suspension and trailing arm double wishbone rear suspension. The front suspension integrates a FRD II (Frequency Reactive Damper) frequency-sensitive absorber that varies the dampening force on the extension stroke in response to road surface frequency input. This provides a high level of handling stability without compromising ride comfort. Together, FRD and the dedicated BEV platform enable key Lexus Driving Signature traits, including precise control of sprung weight, natural posture changes, a tactile steering feel and linear responses to steering, braking and acceleration operations.



Aerodynamics

The design modelling made possible by a BEV and a focus on the reduction of aerodynamic drag has contributed to excellent aerodynamic performance extending the cruising range. A vertical vortex generated by the sides of the distinctive roof spoiler suppresses aerodynamic force on the body in a crosswind, enhancing driving stability. The centre of the roof is shaped to allow air to flow smoothly from the sloped rear glass surface to the rear of the vehicle. The duck-tail shape on the end of the luggage space, like the roof spoiler, also reduces aerodynamic drag, by balancing rear air flow for added stability. In addition undercovers flatten the underbody to reduce aerodynamic drag. The front undercover features a dimpled surface that generates micro vortices under the floor, enhancing a sense of ground contact. Having no engine to cool results in a low hood design and minimal front grille opening. When cooling air is not required, the grille shutter is closed to enhance aerodynamic efficiency.

- DRIVING SIGNATURE

A whisper-quiet space, perfectly engineered by Lexus.

Lexus paid careful attention to refining quietness in the cabin, based on the idea that no unpleasant sounds should be created in or be allowed to intrude into the cabin. Controlling air flow around the vehicle helped to significantly subdue wind noise, while locating the battery underfloor creates a sound barrier that reduces the sound of the road beneath.

The result is an incredibly quiet, conversation-friendly space; where front and rear seat passengers can talk easily even when driving at high speeds.

- DRIVING SIGNATURE





Quietness

The pursuit of quietness in the details further optimises comfort in the cabin. In addition to the underfloor battery, a seal around the entire hood opening helps suppress noise generation. Unwanted noise is further suppressed through the use of acoustic glass in the front and rear door windows, enhanced by the noise-reducing cross section of the glass that runs between the windows. Additional noise reducing measures include the vibration-damping material in the roof panel, foam coating on the bases of the front and centre pillars along with fender liners and insulators in the cowl, hood and wheel well.

ASC (Active Sound Control)

Even as our engineers set about refining Lexus' legendary in-cabin quietness, their attention to detail went a step further. By creating expressive in-cabin sounds that work to capture the excitement and exhilaration of driving an RZ. This meant matching sound frequencies directly to the vehicle's speed, along with sound levels during actions such as acceleration. In addition, tone and acoustic transmission characteristics produced by the drive-train were also finely tuned to provide a more pleasant driving experience and greatly enhanced interior environment.



— DESIGN

A design that pursues a unique identity and proportions born from a dynamic driving experience.





The RZ brings into focus the next generation of Lexus' design language and identity. The design concept "Seamless E-Motion" expresses the seamless acceleration and dynamic torque unique to a BEV. In addition, eliminating the internal combustion engine changes the functional needs of the front end, challenging Lexus to create a fresh visual identity that adopts the "spindle body" design. Designers created a form that is instantly recognisable as a Lexus BEV by emphasising a robust stance with a low centre of gravity, a combination that expresses the excellent driving performance. The staggered front and rear tyres with a wider tread in the rear and large diameter tyres effectively transmit power from the high-output motor to the road surface. The distinctive BEV silhouette starts with a low nose and flows smoothly into the cabin, with a peak towards the rear emphasising ample rear seat comfort. The long wheelbase creates a stretched impression, reinforced by the long horizontal lines of the doors.







Design Concept – Front

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The spindle grille, an icon of Lexus design, has evolved into a three-dimensional mass we call the "spindle body". The three-dimensional front fenders - made possible through the combined efforts of design and manufacturing technology - flank both sides of the central spindle body, while the shapes and colour scheme assert the Lexus BEV character.

Headlamps

Single-projector, high/low beam Bi-AHS¹ (Adaptive High-beam System) headlamps provide excellent light distribution in an appealing design. A black-toned extension under the main beam and turn indicators creates a subdued presence that highlights the bold L-signature of the DRL (Daytime Running Light).





Design Concept – Side

The front fenders wrap around the wheels and tyres, then flow rearward to express a powerful forward momentum. The strong three-dimensional shape over the rear fenders emphasises the tyres' width and communicates the dynamic performance of DIRECT4. In addition, the flowing contrast of the doors' sculpted shapes creates a seductive and visually impactful surface quality.



Design Concept – Rear

The rear features a simple, precise horizontal design feature, which accentuates the back tail and wheel arches, highlighting the RZ's wide vehicle stance, expressing its powerful performance identity. The Lexus name logo is integrated into the horizontal rear combination lamps, with the thinner red lens in the centre of the light bar running underneath to accentuate the logo type and reinforce the sharp look.



CLEXUS

Instrument panel

DESIGN

The flowing shape originating at the cowl and leading to the doors integrates with the low position of the instrument panel. The simple door trim and the console passes between the driver and passenger seat to present a clean, wide-open impression. In addition, the Ultrasuede seats and Tsuyasumi (available on Sports Luxury models) console create a refined Omotenashi space.

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1



Interior space

The long wheelbase provides a spacious rear seat space with a couple distance of 1,000mm (39.3in). The rearward peaked cabin silhouette allows for ample rear headroom and provides a sense of spaciousness for passengers. In addition, the panoramic roof (available on Sports Luxury models) further lends a feeling of wide openness and front-to-rear expansiveness.





Cockpit (Tazuna concept)

The cockpit design is based on the Tazuna concept, a layout that advances Lexus' humancentred philosophy. Tazuna is Japanese for the reins that riders use to control a horse. Just like these controls from years gone by, the steering wheel features switches that are precisely synced with the Head-up Display (Sports Luxury models only), creating a space where drivers can concentrate on driving. Navigation, audio, and various functions can be controlled without the need for extra eye movement or complicated switch operations.

Head-up Display (Sports Luxury models only)

A colour Head-up Display projects key driving information into the driver's field of view on the bottom of the windshield glass. Three display modes are provided to enhance driving enjoyment, while maintaining an ample field of view for checking road conditions around the vehicle.

Touch Tracing Operation (Sports Luxury models only)

The steering wheel features Touch Tracing Operation, which detects where the driver is touching the steering wheel switch and displays operational guidance on the colour Head-up Display. It enables intuitive driving operation while looking ahead, without the need to look down at your hands.

— DESIGN

Meters

advanced safety systems.



The meter display provides excellent readability and visualisation

checking of necessary information while driving, with permanent

display of navigational route information and scheduled arrival time,

driver assist system status and driving range. A stop lamp activation

of vital information. The content layout was designed to enable

indicator provides peace of mind during deceleration by the



14-inch Touch Display

The centre 14-inch Touch Display provides many functions integrated into its soft switches. Careful attention was paid to the size, shape, layout and information displayed on the switches, pursuing optimum placement and shape for intuitive operation, while also considering how often each function is used.



Rotary Shifter

The rotary dial-type shift knob on the centre console is enabled by a shift-by-wire mechanism. The seamlessly crafted design offers a tactile feel and provides stable shifting operation by pressing and turning the knob, as well as contributing to the advanced cockpit design characteristic of a BEV.







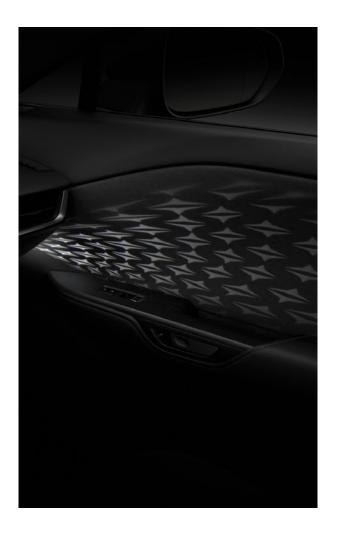
Seat Material (Ultrasuede) (Sports Luxury models only)

The Ultrasuede used for seat upholstery is partially made from plant-derived raw materials. 'Ultrasuede' is a high-quality suede-effect synthetic leather that offers outstanding durability as well as an excellent tactile feel.

NuLuxe (Luxury models only)

With its cloud-like patterns, synthetic leather is durable while evoking a similar high quality appearance, feel and depth of natural, unfinished leather.







Shadow-pattern Illumination

This feature illuminates door trim ornamentation, producing varying shadows as doors open and close and adding a distinctive 'afterglow' within the interior space.

Interior Illumination

Available on the Sports Luxury models the multi-colour illumination around the instrument panel creates a spacious, immersive atmosphere even at night. 14 colours were carefully selected to express the changing emotions and feelings of witnessing beautiful natural phenomena. In addition the main colour selection, you can select from 50 additional colours from a colour palette that can be displayed within the centre display.

FIND A DEALER I HOME I BOOK A TEST DRIVE

ADVANCED — TECHNOLOGY

— ADVANCED TECHNOLOGY



Lexus is continuously developing safety technologies with one goal: Zero fatalities and injuries from traffic accidents. To get closer to realising this objective, the RZ incorporates Lexus Safety System⁺¹. By expanding and evolving each function and adding new systems, we aim to prevent traffic accidents, further reduce traffic fatalities and reduce the burden on the driver.



When the system detects an inappropriate driver state (distracted, poor posture, etc.) A display message and buzzer are used to alert the driver.

Driver Monitor Linking functions Pre-Collision System¹ Dynamic Radar Cruise Control¹ LDA (Lane Departure Alert)¹ Emergency Driving Stop System¹

Driver Monitor¹

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In situations where the system detects indications that the driver's state is inappropriate (distracted, poor posture etc.), it is designed to issue alerts and notifications. In addition to detecting the face direction and whether a driver's eyes are open or closed, the driver's sight line is also detected. This allows for the detection of distracted driving states which cannot be judged solely from the face direction (facing forward with sight line lower, looking at mobile phone for example).



LEXUS SAFETY SYSTEM +

Pre-Collision System¹

When the millimetre-wave radar and monocular camera sensors detect a vehicle, pedestrian, bicyclist (daylight only) or motorcycle ahead and determine that a collision is likely, it alerts the driver with a buzzer and on the display. If the driver activates the brakes, then pre-collision brake assist supplements the force being applied to the pedal. If the driver cannot depress the brake pedal, the system automatically helps by activating pre-collision braking to help avoid a collision or mitigate the impact force. If the system determines there is a high possibility of a frontal collision with an oncoming vehicle, it is designed to alert the driver and activates the brakes to help mitigate injury to people and damage to the vehicle.

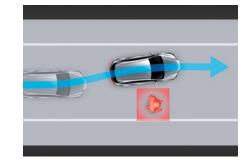


Intersection Assistance (Crossing Vehicle)¹

In addition to the normal Pre-Collision System operating range, the system also supports collision avoidance with vehicles and motorcycles crossing at intersections. If the system determines that a collision is likely, it is designed to alert the driver and activates the brakes to help mitigate damage.¹

Intersection Assistance (Right/Left Turn)¹

When turning right or left at an intersection, if the millimetre-wave radar and monocular camera sensors detect an oncoming vehicle (in up to 2 adjacent lanes) going straight when turning right or left, or pedestrians and cyclists crossing from the opposite direction, it is designed to alert the driver and activate the brakes to help avoid a collision and mitigate damage.¹



Emergency Steering Assist¹

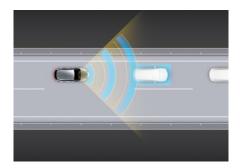
If the Emergency Steering Assist system detects a collision with a vehicle, motorcycle, pedestrian or cyclist ahead is likely and there is sufficient space for the vehicle to be steered within its lane and the driver has begun an evasive steering manoeuvre, it assists steering to help enhance vehicle stability and prevent lane departure. In addition, even if the driver doesn't move the steering wheel, an optional active steering function supports collision avoidance by moving the vehicle within its lane while gently braking.¹



FCTA (Front Cross Traffic Alert)¹

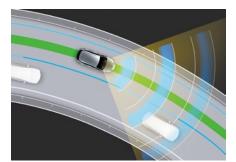
If the system detects a vehicle approaching from the front left or right when entering an intersection, it is designed to attract the driver's attention with an animated warning in the colour Head-up Display. The display will show the direction the vehicle is approaching from. If the driver continues to proceed despite the approaching vehicle, it will further prompt the driver with a buzzer and warnings on the display.

— ADVANCED TECHNOLOGY



Dynamic Radar Cruise Control (With full speed range)¹

In addition to maintaining a constant speed, Dynamic Radar Cruise Control uses the millimetre-wave radar and monocular camera sensors to detect a vehicle driving in front and maintains an appropriate distance between the vehicles. When the driver operates the turn signal lamp at approximately 80km/h or over, preliminary acceleration is applied when following a preceding vehicle that is travelling slower than the preset vehicle speed. Alternatively, preliminary deceleration is designed to be applied when changing lanes into a lane where there is a preceding vehicle that is travelling slower than the preset vehicle speed, helping smooth overtaking and lane change. Furthermore, when approaching and driving through a curve, a Curve Speed Reduction Function decelerates the vehicle, reducing the need to cancel Dynamic Radar Cruise Control operation, enhancing driver convenience.



LTA (Lane Tracing Assist)¹

When driving on freeways and highways or automobile-only roads with lane lines using Dynamic Radar Cruise Control, the system helps assist the steering operation required to keep the vehicle in its lane. Enhanced recognition and control performance enable assistance on gentle curves, smoothly keeping the vehicle in the centre of its lane with minimal swaying.

Acceleration Suppression at Low Speed¹

The millimetre-wave radar and monocular camera sensors detect pedestrians, cyclists, and vehicles in front of the vehicle. If the accelerator is depressed hard while the vehicle is stopped or traveling slowly with an object in front, the system is designed to limit acceleration by reducing BEV system output or low G braking to help avoid a collision or mitigate damage. In addition, when a collision is avoided and the vehicle stops, braking force is designed to be maintained until the driver operates the accelerator or brake.

RSA (Road Sign Assist)¹ (Speed signs only)

To help support safe driving, RSA uses the monocular camera to detect speed limit signs, and displays them on the multi-information display and Head-up Display (Sports Luxury models only). While a speed limit sign is displayed, RSA is designed to notify the driver if the vehicle speed exceeds the displayed speed limit + the specified threshold value.



AHS (Adaptive High Beam System)¹ (Sports Luxury models only)

The system detects the headlamps and tail lamps of other vehicles on the road, and the ambient brightness of the road along with the surrounding areas. When it detects a vehicle within the area illuminated by high beams, it is designed to individually dim/brighten 12 LEDs in each headlamp to precisely control the lit and unlit areas, optimising light distribution for both the driver and other road users. By partially dimming light from the high beam headlamps so that they don't directly shine towards another vehicle on the road, the system helps enhance visibility at night.

AHB (Automatic High Beam)¹

Automatic High Beam, is designed to automatically turn the high beam lamps off if another vehicle is detected and automatically turns the high beam lamps on once the vehicle is gone, has been adopted.

Emergency Driving Stop System¹

If the driver becomes unable to operate the vehicle while LTA is activated, for example due to sudden illness, the system is designed to slow the vehicle to a stop within the lane while warning others in the area to reduce the risk of causing an accident resulting in damage to the driver and/or other parties.

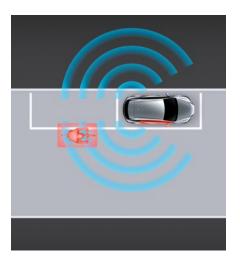
- ADVANCED TECHNOLOGY



- Perpendicular parking (reverse) Perpendicular parking (forward) Perpendicular exiting (reverse)
- Perpendicular exiting (forward) Parallel parking Parallel exiting

Intelligent Parking Assist¹ (Sports Luxury models only)

Combining information from cameras and ultrasonic sensors that monitor the vehicle's surroundings, Intelligent Parking Assist supports appropriate recognition and parking in open parking spots. In addition to automatically controlling steering, accelerating, braking and shift changes, it provides smooth parking by continuously displaying a bird's-eye view of blind spots and the target car park location. Parking operation starts smoothly once the driver stops next to the parking space, presses the main switch, checks the vehicle's surroundings and the parking space, and presses the start switch on the display. Information about the vehicle's surroundings is communicated to the driver in an easy-to-understand manner, showing the locations of obstacles on the display. If there is the possibility of hitting an obstacle, it is designed to alert the driver and helps avoid it by applying brake control.



SEA (Safe Exit Assist)¹

SEA uses the BSM (Blind Spot Monitor System) to detect vehicles (including bicycles) approaching from the rear when exiting the vehicle. If SEA determines a collision with an opened door or exiting occupants is a possibility, it is designed to have an indicator in the door mirror light up to alert occupants. In addition, if an occupant tries to open a door, the e-Latch system cancels door unlatch operation. Occupants are alerted by flashing indicators in the door mirror, the multi-information display, and a buzzer.

LEXUS SAFETY SYSTEM +

BSM (Blind Spot Monitor)¹

During lane changes, the BSM uses rear lateral side millimeter-wave radar to detect vehicles present in the blind spots (areas in adjacent lanes that cannot be seen using the outer mirrors), and it is designed to alert the driver using an indicator in the outer mirror and a buzzer.

— ADVANCED TECHNOLOGY







Panoramic View and Side Clearance View



Panoramic View and Cornering View

PKSB (Parking Support Brake)¹

While the vehicle is travelling at a low speed, if there is a possibility of contact with a static object around the vehicle, or a vehicle or a pedestrian approaching from the rear,¹ the system is designed to apply drive force control and brake control. Detection covers a wide area surrounding the vehicle, helping to avoid minor collisions and reduce damage.

Panoramic View Monitor¹

Panoramic View Monitor combines video from cameras mounted on the front, sides and rear of the vehicle to display a composite image showing a bird's-eye view of the vehicle helping the driver to check areas around the vehicle that are difficult to see from the driver's seat. The monitor offers 3 views: See-through View looks through the body and seats as if they were transparent; Side Clearance View lets you check the sides of the vehicle for safe clearance; and Cornering View helps you avoid hitting obstacles on narrow roads. FIND A DEALER I HOME I BOOK A TEST DRIVE

OTHER — EQUIPMENT

- OTHER EQUIPMENT

Creating a comfortable space with refined Lexus functionality.





Radiant Heaters (Sports Luxury models only)

To maximise passenger comfort, radiant heaters beneath the steering column and lower instrument panel rapidly warm the lower leg area of the driver and front seat passenger. For safe use, an automatic shut-off instantly lowers the heater's temperature when human contact is detected. The radiant heaters work in conjunction with the seat heaters and air conditioner to provide a warm cabin while reducing battery consumption to maximise cruise range.

Lexus Climate Concierge

Lexus Climate Concierge co-ordinates with independent left and right temperature controls to automatically control the front seat heaters and steering wheel heater when the heater is on, or the front seat ventilation when the air conditioning is on, providing optimal comfort for each occupant.

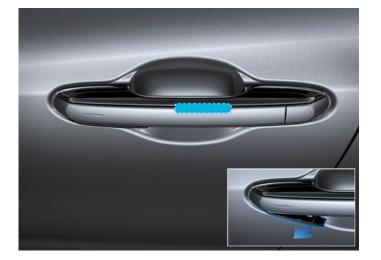
- OTHER EQUIPMENT





Panoramic Roof (Sports Luxury models only)

The panoramic roof extends from above the front seats to above the rear seats, contributing to a feeling of wide-open space. Low-e (lowemissivity) glass provides heat shielding, thermal insulation, and cuts UV by approximately 99%, helping to keep the cabin comfortable even in harsh environments such as direct sunlight. A dimming function which instantly blocks light according to the passengers' needs, eliminates the need for a sunshade.





e-Latch

An e-Latch system replaces the conventional door latch/unlatch mechanism with an electronic control that opens and closes doors smoothly with no wasted movements, like a sliding Shoji paper door. To open a door when getting in, simply press the switch on the inside of the door handle while pulling the handle towards you in the usual way. When getting out, the door opens in a single action by pressing a switch while holding the pull handle. If the battery power supply is cut, for instance due to a collision, the doors can be opened using a manual release handle.

- OTHER EQUIPMENT



Wireless Charger²

Enables wireless charging of Qi-compatible smartphones and electronic devices simply by placing them on the charger tray.



Under Console Storage Space

This convenient storage space has room for the owner's manual plus a box of tissues, and eliminates the need for a glove box, enhancing front passenger leg room. The console passing between the driver and passenger seat presents a clean, wide-open impression.



nanoeX^{™,1}

The climate control system integrates advanced nanoeX technology which discharges mildly acidic nanoe ions from air conditioner vents, helping to fill the cabin with fresh air.



Console Rear End

2 USB Type C charging ports in the console rear end panel and a DC12V socket or AC outlet in the console rear end lower panel enhance the convenient use of digital devices in the rear seats.



Mark Levinson Premium Surround Sound System^{TM,1} (Sports Luxury models only)

Developed specifically for the RZ to deliver audio purity, power and precision, the 13-speaker system delivers high-end sound when playing all music genres. The discreet amp system allows playback of high-resolution sound sources. A 22.4cm box subwoofer with large neodymium magnetic circuit integrated in the back door provides rich, deep and clear bass.



Luggage Space

The luggage space provides excellent capacity for a BEV, with room for 3 golf bags or a 140-litre plus a 90-litre suitcase. In addition, the ample storage under the deck board provides even more storage space. The folding tonneau cover opens and closes together with the back door for easy access without unnecessary bending. To accommodate tall items, the tonneau cover can be folded and stored on or under the deck. The position and lens colour of the two LED lamps in the side of luggage space and LED lamp in the back door were optimised to enhance their appearance.

¹Product & company names are trademarks of their respective owners.

² Only Qi-supported devices compatible. Refer to device manufacturer. May require additional purchase of accessory to support wireless charging. Product and company names are trademarks of their respective owners.

Overseas model shown. Australian specifications and features may differ. See your Lexus dealer for details.

LEXUS — OWNERSHIP SOLUTIONS

Lexus Ownership Solutions allows you to determine your finance costs and know the Guaranteed Future Value (GFV)⁺ of your vehicle from the outset. It offers you choice, control and certainty. In short, everything you'd expect from Lexus.

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+The Guaranteed Future Value (GFV) is the minimum value of your new or approved demonstrator Lexus at the end of your finance contract, as determined by Lexus Financial Services (LFS). If you decide to return your car to Lexus at the end of your term, LFS will pay you the agreed GFV which will be put against your final payment, subject to fair wear and tear conditions and agreed kilometers being met. The information provided is general in nature. You should seek your own financial advice to determine whether Lexus Ownership Solutions is appropriate for your individual circumstances. Please speak with your Lexus Dealer for more information. Terms, conditions, fees and charges apply. Lexus Ownership Solutions GFV products are available to approved customers of Lexus Financial Services, a division of Toyota Finance Australia Limited ABN 48 002 435 181, AFSL and Australian Credit Licence 392536.

— LEXUS OWNERSHIP SOLUTIONS

How does Lexus Ownership Solutions work?

You choose the deposit that best fits your needs.

- You choose your term, ranging from 1 4 years.
- You decide on the estimated kilometres you think the vehicle will have travelled at the end of the term (the End Odometer). The End Odometer will also include any kilometres already on the vehicle.
- Lexus Financial Services (LFS) then determines the GFV⁺ of your vehicle and calculates your monthly repayments with a final payment equal to the GFV. The GFV is the minimum value of your Lexus at the end of your finance contract. So, if you choose to return your Lexus at the end of the term, LFS will pay you the GFV which will be put towards the remaining balance owing on your account (subject to fair wear and tear conditions and agreed kilometres being met).

The end of the term? Simply replace, retain or return.

At the end of your term you can choose to:

- Replace or sell your Lexus using the trade-in value or sale price to pay the remaining balance of your account.
- Retain your Lexus and simply pay the remaining balance of your account (including final payment).
- Alternatively, return your Lexus and, subject to fair wear and tear conditions and the agreed kilometres being met, we'll put the GFV towards the remaining balance on your account.

Choosing your deposit – what is best for you?

With the flexibility of Lexus Ownership Solutions, you can choose the deposit that best fits your current needs.

- If, for example, you have funds tied up in other investments, you
 can choose to finance your new Lexus with a zero deposit.⁺⁺
- Alternatively, by using a larger deposit, you can lower your monthly repayments.
- Or, compared to other finance options over a similar term with no GFV or equivalent balloon final payment, Lexus Ownership Solutions can provide lower monthly repayments.⁺⁺

Want more certainty?

With Lexus Ownership Solutions, you've got the reassurance that at the end of the term (subject to fair wear and tear and agreed kilometres being met), you will know your GFV,⁺ the minimum value of your Lexus from the outset, as determined by LFS.

What happens in the case of the unexpected?

If your vehicle incurs damage and does not meet the Fair Wear and Tear guidelines, LFS will give you the opportunity to have your vehicle repaired. Otherwise, LFS can organise the repairs and deduct the cost from your GFV. This adjusted GFV will then be the price that LFS will offer you if you return the vehicle at the end of your term. Of course, if you retain the vehicle, the condition doesn't matter, however, if you replace it or sell it privately, the condition will obviously impact your sale price.

So what does your accountant think?

Naturally, we think Lexus Ownership Solutions is an excellent, innovative way to put you in control of buying a new Lexus. That said, we suggest you seek independent advice to ensure Lexus Ownership Solutions is right for you.

Wouldn't it be great if Lexus Ownership Solutions was just the beginning?

Lexus' innovations and commitment to customer service extend well beyond Lexus Ownership Solutions. Once you purchase a new Lexus, you'll become a member of the Lexus Encore Owner Benefits Program and enjoy a host of exclusive benefits.[†] For further details, simply visit your nearest Lexus dealer or see **lexus.com.au/owners/benefits**

+The Guaranteed Future Value (GFV) is the minimum value of your new or approved demonstrator Lexus at the end of your finance contract, as determined by Lexus Financial Services (LFS). If you decide to return your car to Lexus at the end of your term, LFS will pay you the agreed GFV which will be put against your final payment, subject to fair wear and tear conditions and agreed kilometers being met. The information provided is general in nature. You should seek your own financial advice to determine whether Lexus Ownership Solutions is appropriate for your individual circumstances. Please speak with your Lexus Dealer for more information. Terms, conditions, fees and charges apply. Lexus Ownership Solutions GFV products are available to approved customers of Lexus Financial Services, a division of Toyota Finance Australia Limited ABN 48 002 435 181, AFSL and Australian Credit Licence 392536. ++Lower monthly repayments compared to a similar term with no Guaranteed Future Value (GFV) or equivalent balloon final payment. Total interest charges will be higher if a GFV or balloon final payment is selected. †Encore and Encore Platinum Benefits apply on selected new and demonstrator vehicles for a 3 year period from the date Encore is first activated by the Dealership. Inclusions may change without notice. Subject to availability. For full T&Cs, details and eligible models, see your Lexus Dealer or **lexus.com.au/encore**. ††Approved applicants only. Terms and conditions apply.

- EXTERIOR COLOURS

The captivating colours for the RZ 450e express the refinement of Lexus-style textures. A fresh and contemporary palette of exterior and interior colours is complemented by the premium quality of the upholstery and trim.



Sonic Quartz <085>^



Sonic Chrome <1L1>^



Sonic Iridium <1L2>^



Graphite Black <223>



Sonic Copper <4Y5>^



Ether <8Z2>^

^Paint featured is an optional extra at additional cost.

Lexus Australia reserves the right to vary or discontinue the current interior and exterior colours, trims and colour/trim/model combinations. Colours and trims displayed are a guide only and may vary from actual colours due to printing/display process. See your Lexus dealer to confirm availability when ordering your vehicle.

Overseas model shown. Australian specifications and features may differ. See your Lexus dealer for details.

- TWO-TONE COLOURS

Complementing the exterior body are three distinctive two-tone colourways. Available in sleek finishes, a two-tone option available on Sports Luxury models will give your vehicle added road presence, with a sleek, high-performance appearance.



Sonic Copper Two-Tone¹(2YF)



Ether Two-Tone¹(2YG)



Sonic Chrome Two-Tone¹ (2YH)

— INTERIOR TRIMS



Ultrasuede (Sports Luxury models only)

Interior Trim: Storm

Ornamentation Option: Tsuyasumi



Ultrasuede (Sports Luxury models only)



Interior Trim: Hazel

Ornamentation Option: Tsuyasumi



Ultrasuede (Sports Luxury models only)



Interior Trim: Greyscale

Ornamentation Option: Tsuyasumi



NuLuxe (Luxury models only)





NuLuxe (Luxury models only)



Interior Trim: Hazel



NuLuxe (Luxury models only)



Interior Trim: Greyscale

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— MAIN FEATURES

		Luxury	Sports Luxur
	18" alloy wheels	•	
Exterior	20" alloy wheels		•
	Dynamic auto-levelling headlamps and cornering lamps		•
	Headlamp cleaners	•	•
	Multi weather lights	•	•
	LED front fog lamps		•
	Acoustic glass (front and rear)		•
	Front door window glass; UV-cut function, acoustic glass, water-repellent glass	•	•
	Rear door, rear quarter window and back door glass; UV-cut function, acoustic glass, privacy glass	•	
	Dimming panoramic roof (with detachable sun shades)		•
	Door mirrors; LED side turn signal lamp, electric mirror surface adjustment, power folding, interlink with reverse gear, heater, driver's side automatic anti-glare function	•	
	Door handles; e-Latch system, door handle illumination	•	•
	Charging inlets; AC and DC charging inlets	•	•
	Roof rails	•	
	Automatic anti-glare mirror	•	•
	Colour TFT (Thin Film Transistor) multi-information display	•	•
	Colour Head-Up Display (HUD); touch tracing operation		•
	Centre console box	•	•
	Vanity mirrors and lamps (front seats)	•	•
	Under console storage	•	•
Interior	Cupholders (front seats)	•	•
	Door pockets (front and rear doors); bottle holders	•	•
	Wireless charger	•	•
	Multi-colour ambient illumination		•
	Lexus Climate Concierge	•	•
	Radiant (front seats) heater		•
	Dual-zone climate control with humidity sensor & nanoeX™₂	•	•
	Heated steering wheel		•
	Steering wheel control switches	•	•
	Drive mode select	•	•
	Shift-by-wire dial with integrated electronic park brake (EPB)	•	•
	Hill-start Assist Control	•	•
	DAC (Downhill Assist Control system)	•	•
Operation	Driver seat memory (3 positions)		•
	Inside door handles; e-Latch system	•	· ·
	Smart Entry & Start System	•	•
	Panoramic View Monitor	•	•
	Lexus Parking Assist Monitor	•	· ·
	Hands-free power back door; close and lock switch	•	· ·

		Luxury	Sports Luxur
	Lexus navigation system	•	•
	14-inch multimedia touchscreen display; wireless Apple CarPlay [®] and wired Android Auto™,1	•	•
	Lexus RZ premium sound system; 10 speakers	•	
New teachers and Audio	Mark Levinson ^{TM,2} premium surround sound system; 13 speakers		
Navigation and Audio	Bluetooth function; hands-free calling, wireless connection with AV-profile compliant player		•
	USB ports; 2 Type C charging and 1 Type C communication (instrument panel), 2 Type C charging (console rear end)	•	•
	Power outlet/accessory socket	•	•
	NuLuxe seats	•	
	Ultrasuede seats		•
	Seat heater (front seats)	•	
Seats	Seat heater (front seats and outboard rear seats)		•
	Seat ventilation (front seats)		•
	8-Way Driver Seat, 8-Way Front Passenger Seat Power Adjustment	•	•
	2-Way Driver Seat Power Lumbar Adjustment	•	•
	Lexus Safety System + <pre-collision control,<br="" cruise="" dynamic="" radar="" system,="">LTA (Lane Tracing Assist), LDA (Lane Departure Alert), RSA (Road Sign Assist) (Speed Signs Only), Speed Limiter, AHB (Automatic High Beam), Emergency Driving Stop System, Driver Monitor></pre-collision>		
	AHS (Adaptive High-beam System)		•
	SEA (Safe Exit Assist)	•	•
	Blind Spot Monitor system	•	•
	PKSB (Parking Support Brake)	•	•
	Drive-start control	•	•
	TRC (Traction Control System)	•	•
Safety	VSC (Vehicle Stability Control)	•	•
	ABS (Anti-lock Brake System) with EBD (Electronic Brake force Distribution)	•	•
	Brake assist system	•	•
	Dual-stage SRS (Supplemental Restraint System) airbag (front seats)	•	•
	SRS airbags	•	•
	Pretensioners and force limiters (front seats and outboard rear seats)	•	•
	Anchor bars for fixing ISOFIX-compliant child seat (outboard rear seats)	•	•
	CRS (Child Restraint System) top tether anchors (outboard rear seats)	•	•
	Security system; alarm, immobiliser system	•	•
	AL-TPWS (Auto Location-Tyre Pressure Warning System)	•	•

- SPECIFICATIONS

		RZ 450e
Dimensions and Weight (Approximate) ¹	Overall Length (mm)	4910
	Overall Width (mm)	1895
	Overall Height (mm)	1635
	Wheelbase (mm)	2850
	Tread (mm)	Front: 1610 / Rear: 1620
	Maximum Kerb Weight (kg)	2095 (Luxury) / 2110 (Sports Luxury)
	Gross Vehicle Mass (GVM) (kg)	2640
	Seating Capacity	5
	Boot Capacity (L)	522
	Suspension	Front: MacPherson Strut / Rear: Double Wishbon
	Steering System	EPS (Electric Power Steering)
Chassis	Brakes (mm)	Front: 328/34 Ventilated Discs Rear: 317/18 Ventilated Discs
	Minimum Turning Radius (Tyres - Metres)	6.01m
	Tyres	235/60R18 103H (Luxury) 235/50R20 104V (Sports Luxury)
Drivetrain	Driven Wheels	AWD
Drivetrain	Transmission	Automatic Transmission
	Туре	Lithium-ion
	Nominal Voltage (V)	355.2
	Battery Capacity (Ah)	201
	Total Battery Power (kWh)	71.4
Battery Type	Total Battery Cells	96
	Approximate Charging Time ²	230V (16A): Approx 6.5 hours Quick Charge (Max. 400A): Approx 30 minutes
	Connector Type	AC input (Normal Use): Type2 DC input (Quick Charge): CCS2
	Charger Output (kWh)	11
Electric Motor	Туре	Permanent Magnet Synchronous Motor
	Max. Output (kW)	Front: 150 Rear: 80
	Max. Torque (Nm)	168.5
	EV Driving Range (km) ³	470





1620mm



¹ Weights/mass/volumes/dimensions are approximate and subject to individual vehicle variances, and should be confirmed before fitting any accessories, towing, or otherwise relying on this value. ² Actual charging duration varies depending on charging conditions and method used. Frequent use of DC Fast Charging can impact battery performance and durability. Lexus recommends minimising DC Fast Charging usage. Refer to Owner's manual and **lexus.com.au/charging** for guidance. ³ Results achieved for RZ 450e in ADR81/02 combined drive cycle energy consumption testing. Estimated distance of 470 kms based on consumption rate of 152wh/km (NEDC) achieved in Combined drive cycle. Results produced in laboratory test conditions, using sample vehicles without fitment of accessories/customisation, and do not reflect real world driving. Figures should only be used for comparative purposes. *Luxury Models ^Sports Luxury Models Overseas model shown. Australian specifications and features may differ. See your Lexus dealer for details. Lexus Australia uses its best endeavours to ensure material is accurate at the time of publishing. All information must be confirmed with your Lexus dealer at the time of ordering, as specifications, applicability may change over time. Colours depicted are a guide only and may vary from actual colours due to the printing/display process. Lexus Australia reserves the right to change and/or discontinue, without from relying on the information and images contained in this material. Distributed nationally by Lexus Australia a division of Toyota Motor Corporation Australia Limited ABN 64 009 686 097. Proof: L2023-000147. Published: 05/2023