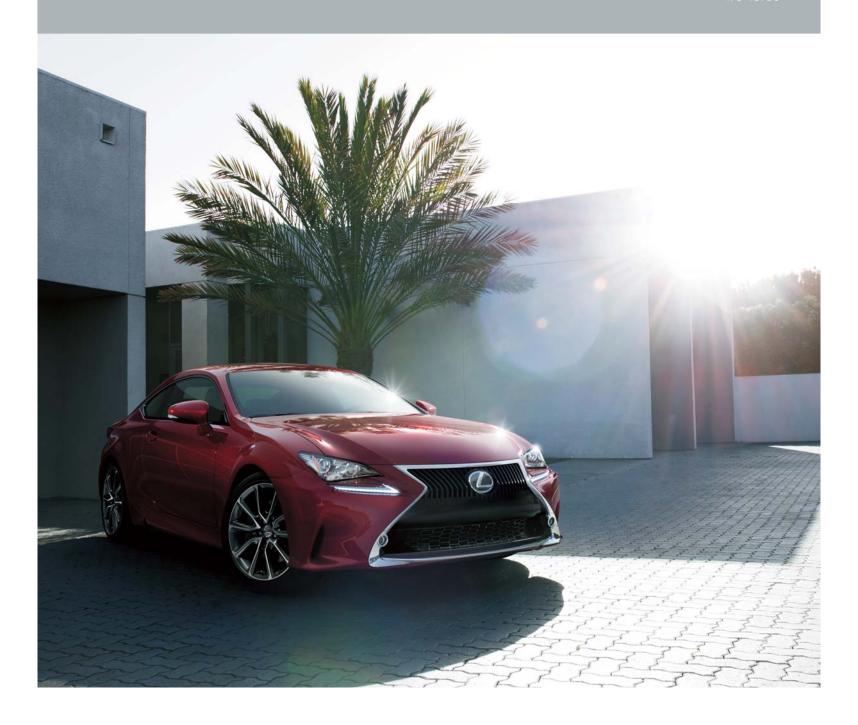


# RC

RC Turbo





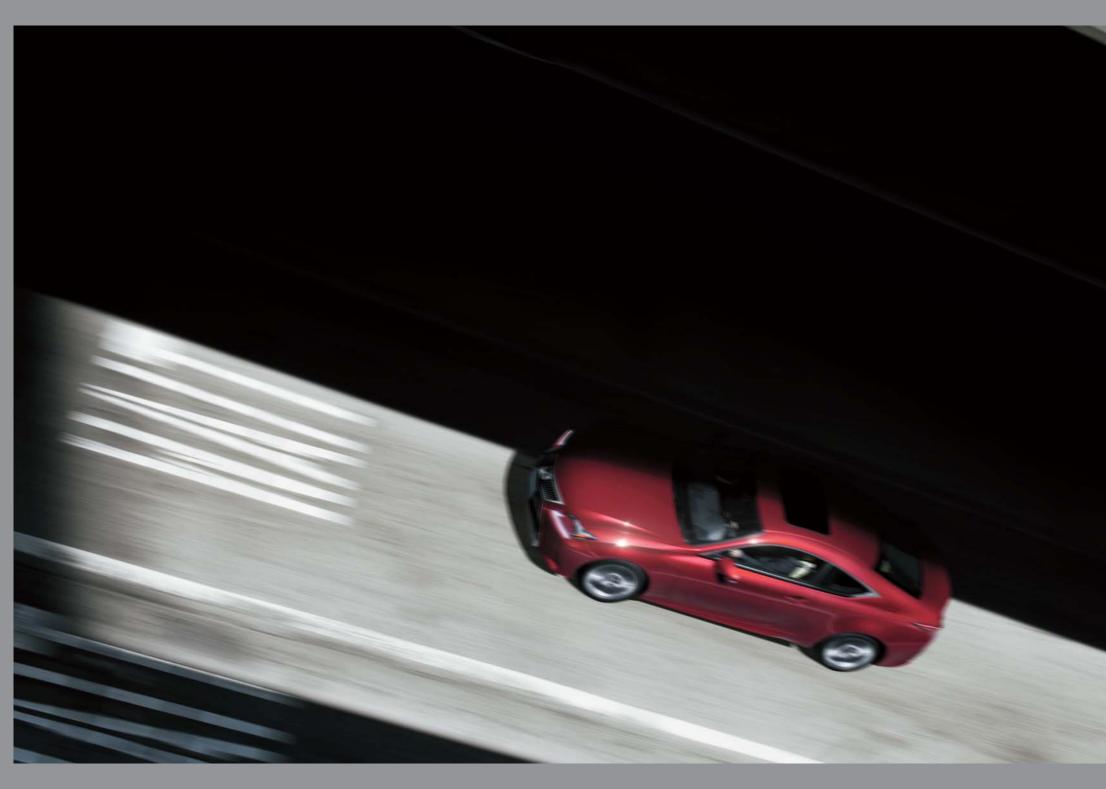








Every once in a while, engineering and beauty come together to redefine possibilities and reignite our imagination. The Lexus RC is the embodiment of impeccably crafted engineering and striking beauty.



f 8







Expect the power of an unbridled sports car, in the form of a sleek and luxurious coupé. Designed as a uniquely exhilarating performance vehicle, every drive in the Lexus RC is built to create a lasting impression.

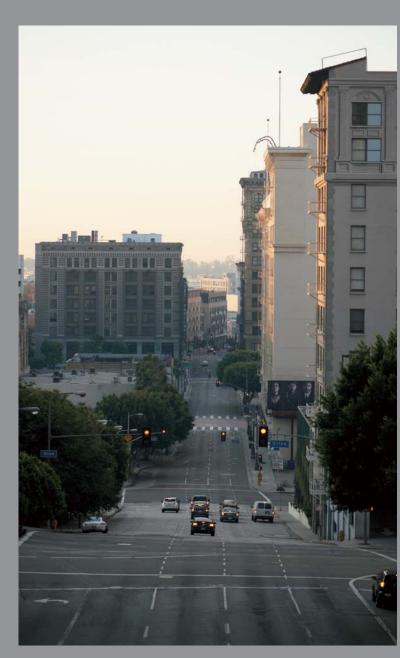


Whether it is cruising through the busy urban landscape, or accelerating down the track. The Lexus RC gives you the power to control every aspect of your journey.



















The Lexus RC will redefine your experience of luxury sports cars. Empowered with cutting-edge features and the most discerning of details, the Lexus RC is in a league of its own.

14





LEXUS

### R C





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### PURE ADRENALINE



#### RC CONCEPT

Impassioned and captivating coupé. The exhilaration of coupé driving is a passionate expression of individuality.

The Lexus RC is everything you'd expect from engine, combined with an 8-Speed Sport an authentic race car, with the elegance and Direct Shift (SPDS) transmission. comfort of a top-of-class luxury vehicle. Our approach to breathing life into the Lexus RC 
The design of the Lexus RC isn't just elegant; it performance on the very first drive.

starts with a strong coupé body structure. foundation to deliver 241 bhp of refined of sportiness and elegance. power by a 2.0-litre Twin-Scroll Turbocharged

was passionate and direct: captivate with the is truly outstanding from the very first glance. very first look, then experience unbridled The wide stance, low profile and deeply contoured lines of a highly condensed form emanate an allure that fuses sophisticated Designing a truly unforgettable sports car style and exhilarating performance with a Integrating a host of advanced Lexus attention paid to the crafting of details like the technologies, we created a sports-focused signature spindle grille, striking headlamps, chassis with outstanding rigidity, laying the and an interior that exudes the perfect balance



22 PURE ADRENALINE RC C



Created as a luxury coupé from the ground up, the RC is a Lexus like no other. The RC development focused on creating a strong emotional appeal, with styling so alluring and performance so exhilarating, it sets your heart racing. It is a bold approach that adds a fresh and unparalleled dimension of expression to the Lexus brand.

The Lexus RC exudes an intangible quality that ignites the senses when you first set your eyes on it, and slip behind the wheel to experience first-hand the sense of exhilaration and unbridled driving pleasure.





24 PURE ADERENALINE RC CONCEPT

### AVANT-GARDE



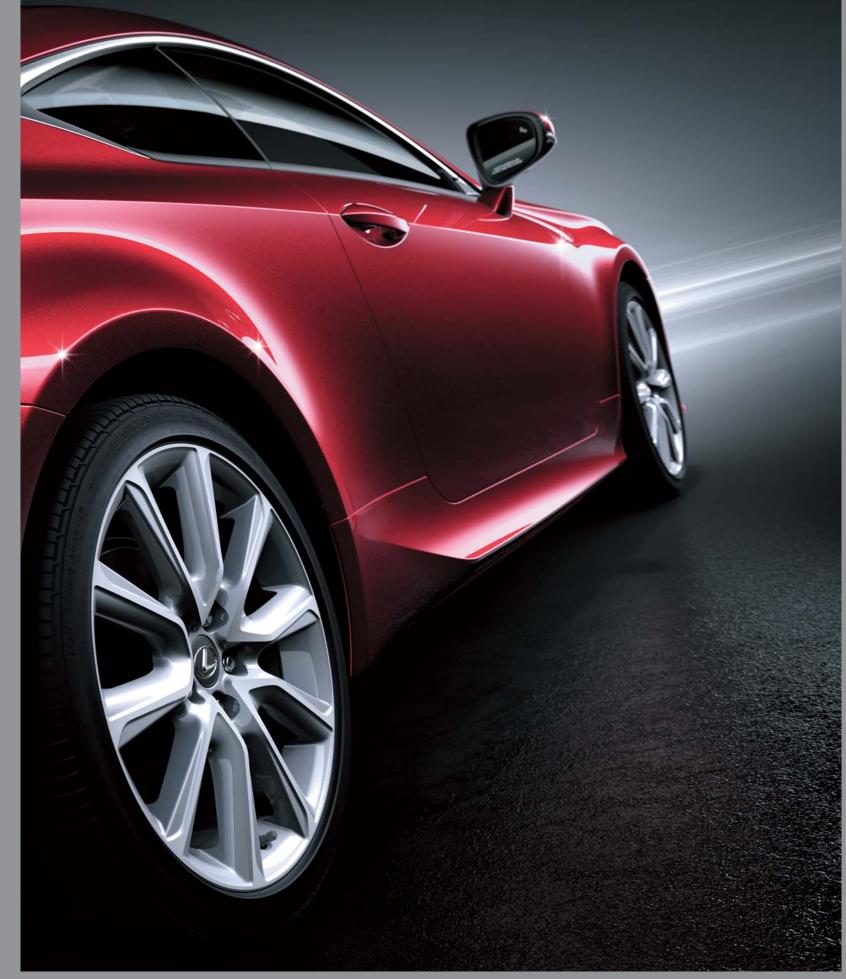
#### DESIGN

Instantly alluring. Bold and dynamic, the sleek flowing lines of this sporting coupé spark a passionate response.

The freshness and individuality of this coupé Complementing the sleek exterior, the interior styling are expressed in a breathtaking design that exudes the solidity and condensed looks love of sports driving and the elegance of a of a single mass, from the front, side, rear, premium coupé. The sports focus is evident and even within the cabin. Each component in the open feeling created by the horizontal sculpted contours flow in continuous lines. 

of the centre console and large knee pads on The signature spindle grille flows into the the sides of the centre console and the door LED headlamps that catch the eye with trim. The contrasting materials in the layered the distinctive Lexus L-shape design, and structure of the cockpit express refined bold flare of the front fenders. The rear elegance, a feeling deepened by the subtle L-shape motif, captivating with the sparkling the door trim and the striking simplicity of the elegance of glittering gems. The dramatic wheel design further enhances the honed sporty style of the Lexus RC.

embeds a contemporary style that fuses the analogue clock.



#### EXTERIOR

Avant-garde and alluring, the captivating freshness of the coupé styling exudes the solidity and condensed looks of a single flowing mass.













Sporty and sophisticated, the contemporary styling of the cabin fuses dynamic sports driving pleasure with the refined elegance of a premium coupé.





8 AVANT-GARDE DESIGN 24

## RACETRACK INSPIRED



#### PERFORMANCE

Send your heart racing with the power of a car designed for ultimate performance.

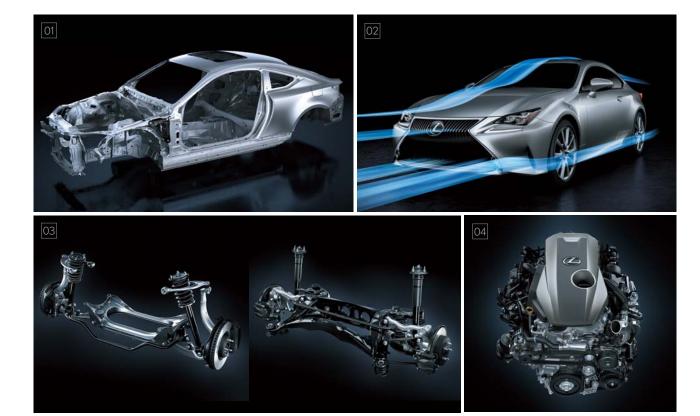
The Lexus RC's powerful performance is airflow to enhance driving control, especially attributed to a high-rigidity body structure at high speeds. created exclusively for this coupé. It integrates large rocker panels and front underbody Power of the Lexus RC lies in the form of a braces with a range of advanced Lexus 2.0-litre Twin-Scroll Turbocharged engine technologies to enhance rigidity, including the which generates ample power and highly use of laser screw welding, body adhesives, responsive acceleration. The smoothmultiple spot welding and high rigidity glass shifting 8-Speed Sport Direct Shift (SPDS) adhesive. This dynamism allows drivers to offers 8-speed manual shifting mode for the exploit the full potential of the Lexus RC's exhilarating feeling of sports driving control, sports driving performance.

integrating aero stabilising fins to use the

and 8-speed automatic shifting mode when you prefer a relaxing drive. To enhance the The Lexus RC also leverages the concept of driving experience, an innovative sound aerodynamic handling stability, by refining generator gives an emotional resonance to the the shape of the body, the flat underbody and engine note when you depress the accelerator.







#### 01 / Chassis

The foundation of the RC's exhilarating driving is a lightweight, high-rigidity body structure designed specifically for a coupé. Large rocker panel cross-sections and strategically positioned front braces, together with the use of innovative production technologies including laser screw welding, body adhesives, extensive spot welding, and high rigidity glass adhesive, all contribute to the outstanding body rigidity, and the excellent handling and stability that are at the heart of sporty coupé driving.

#### 03 / Front and rear suspension

Individual components in the double wishbone front suspension and multi-link rear suspension were optimised to deliver the sports-focused characteristics of a coupé, with agile driving and refined ride comfort. Fine-tuning of components included the coil springs, stabiliser bars, bushings and shock absorbers.

#### 02 / Aerodynamics

The design of the RC's outstanding aerodynamics is based on the concept of 'aerodynamic handling stability', using the airflow during high-speed driving to enhance vehicle stability and control. It required optimising the shape and layout of both individual components and the overall body. Among the many refinements are air ducts and aero stabilising guides in the front bumper, careful shaping of the trunk and rear bumper, the positioning of aero stabilising fins on various parts of the body, and a keen focus on smoothing airflow on the underbody.

#### 04 / 2.0-Litre Turbocharged engine

Developed entirely by Lexus, this 2.0-litre Turbocharged dual-injection engine integrates advanced technologies to deliver a passionate driving experience. It features the world's first combination of a twin-scroll turbocharger with an integrated four-into-two exhaust manifold cylinder head for immediate response with no turbo-lag, exceptionally smooth power delivery and optimum fuel efficiency.\*



#### 05 / Disc brakes

For powerful and reliable braking performance befitting a Lexus sports coupé, the disc brakes were fine-tuned to ensure effective braking and control. High-friction pads further contribute to the excellent stopping power and braking feel.

#### 07 / Drive mode select

Drive mode select provides integrated control of multiple systems to let you tune performance to suit your driving style. You can select and change between three modes: Normal, Eco and Sport Modes.

#### 06 / 8-Speed SPDS (Sport Direct Shift)

The dynamic linear acceleration of the lightweight and compact 8-Speed SPDS delivers smooth shift feeling and superb drivability, together with excellent fuel efficiency and outstanding quietness even at high speeds. In D position with Sport Mode, G AI (Artificial Intelligence)-SHIFT selects the optimum gear and downshift pattern in response to input from a G force sensor. In M position, it enables gear holding, as well as full lock-up shifting from 2<sup>nd</sup> through 8<sup>th</sup> gears.

RACETRACK INSPIRED PERFORMANCE

 $<sup>\</sup>begin{tabular}{ll} $^*$ D-4S: Direct-injection 4-stroke Superior-version. \\ VVT-i: Variable Valve Timing-intelligent. \end{tabular}$ 



## THE POWER OF INTUITION



#### **FEATURES**

Experience a brand new level of class with sleek lines and 3-dimensional design.

sleek lines and exhilarating performance, crafted features that set a new benchmark Running Lamp (DRL) take sophistication to a whole new level. The jewel-like glow and 3-dimensional appearance of the rear combination lamps, and custom shaped dual exhaust pipes highlight the

Though it is a coupé at heart, the Lexus RC understands that pure impulse extends to your escapades, with luggage space for your

The Lexus RC doesn't just captivate with its shopping and suitcases. The rear seatbacks it also flaunts beautifully conceived and space. In the cockpit, the integration of for luxury. The LED headlamps and Daytime and control at your fingertips. The of the audio, navigation and air conditioning systems among others. Subtle nuances like the



#### 01 / LED headlamps

The eye-catching design of the energy-efficient LED headlamps gives a optimizes road visibility while the L-shaped LED Daytime Running Lights (LED) integrated in the front bumper, creates a fresh expression of Lexus sporting DNA.

#### 02 / LED rear combination lamps

The energy-efficient LED lamps have a grain finish on the inner structure of the lens and protrusion points that disperse light, helping them to sparkle like glittering jewels and accentuating the Lexus L-shaped motif when illuminated.



#### 03 / LED front fog lamps

Integrating the LED front fog lamps inside the 'spindle grille' helped create the wide powerful stance. They produce a bright beam, contributing to excellent visibility for safe driving in low light and at night.

#### 04 / Dual exhaust pipes

The dual exhaust pipe baffles feature a custom shape that contributes a sporty touch to the singular coupé styling. The internal construction of the exhaust system was refined to ensure the RC is quiet at low engine speeds, yet produces an emotionally charged sound when accelerating.

36 THE POWER OF INTUITION FEATURES



#### 01 / Front seats

Designed to provide excellent unity between driver and car for an exhilarating driving experience, the low-set front seats were made using an innovative 'integrated foaming' manufacturing process. This firmly attaches the internal foam to the seat upholstery, eliminating wrinkles and movement of the upholstery. They provide refined comfort during normal driving, and firm support and excellent holding performance under the lateral G forces of sports driving.

#### 03 / One-touch easy access

For easy access to the rear seats, the walkin function automatically slides the front seat forward when the lever in the shoulder of the front seatback is activated. The seat returns to its original position when the seatback is raised.

#### 02 / 60/40 spilt, fold-down rear seatbacks

The fold-down mechanism makes it easy to fold down one or both sides of the 60/40 split rear seatbacks to create a versatile luggage carrying space, including room for items up to 150cm in length.

#### 04 / True 4-seater luxury coupé

The RC offers excellent accommodation for driver and passengers with sufficient space for two rear seat occupants. Leaving you with more room for comfort and luxury.



#### 05 / Power front seats

Power adjustments, including slide, tilt, lifter and recline, let individuals with a wide range of physiques tailor the optimum position of comfort and support required for focused sports driving. The driver's seat also features lumbar support adjustment.

#### 07 / Ventilated Seats

Ventilated Seats for the front seats use an integrated blower-type fan that pushes air through the seatback and seat cushion to eliminate the humid feeling associated with leather seats, to provide individual comfort.

#### 06 / Ambient illumination

Providing a premium luxury touch that showcases the RC's blend of sporty driving with intriguing elegance, the indirect ambient lighting discretely integrated in the doors comes on with a gentle upward glow when the engine is started, then dims to an appropriate level while driving.

#### 08 / Knee pads

Large knee pads on the sides of the centre console and the door trim were carefully shaped and positioned to provide firm support against lateral G forces during sports driving. The soft material and single accent stitching highlight the quality craftsmanship.

#### 09 / Interior mirror

A stylish touch is the frameless interior mirror that minimises obstruction of forward visibility. An automatic anti-glare function with on/off switch helps to prevent glare from blinding the driver at night.

18 THE POWER OF INTUITION FEATURES 30



#### 01 / Multimedia coordination function

This function coordinates the display of information from the multimedia systems on the 7-inch EMV (Electro Multi-Vision) display in the centre of the instrument panel.

#### 02 / 2 USB ports/mini-jack/power outlet

Located in the centre console box, they enable the connection of music players and the charging of portable devices. The angled surface and space around the plugs enhance their visibility and easy use.

#### 03 / Lexus Display Audio Controller

For convenient operation of the audio system, Lexus Display Audio is equipped with three modes – push, joystick and rotate. An upholstered arm pad on the console box lets you rest your elbow or arm when using the Lexus Display Audio Controller.



#### 04 / Touch capacitive light switches

Refined hospitality extends operation of the front dome and map lamps in the overhead console, with touch switches that detect finger proximity to turn the appropriate lights on or off.

#### 06 / Electrostatic temperature control switches

The innovative electrostatic temperature controls located in the center console enable quick and intuitive operation of the air conditioner with the touch of a finger. To optimise individual comfort, temperature settings for the driver and front passenger seats can be set separately.

#### 05 / Luggage space

The RC has ample luggage space for a coupé, with room for two full-set golf bags, and can be expanded by folding down the 60/40 split rear seatbacks. Attention to detail is evident in the high quality finish.

#### 07 / Analogue clock

Set in the center of the instrument panel, the beautifully crafted analogue clock embodies simplicity and modern design, a fashionable expression of Lexus qualities befitting a sports coupé. The simple dial plate and 3-dimensional scales ensure good legibility.

40 THE POWER OF INTUITION FEATURES 4

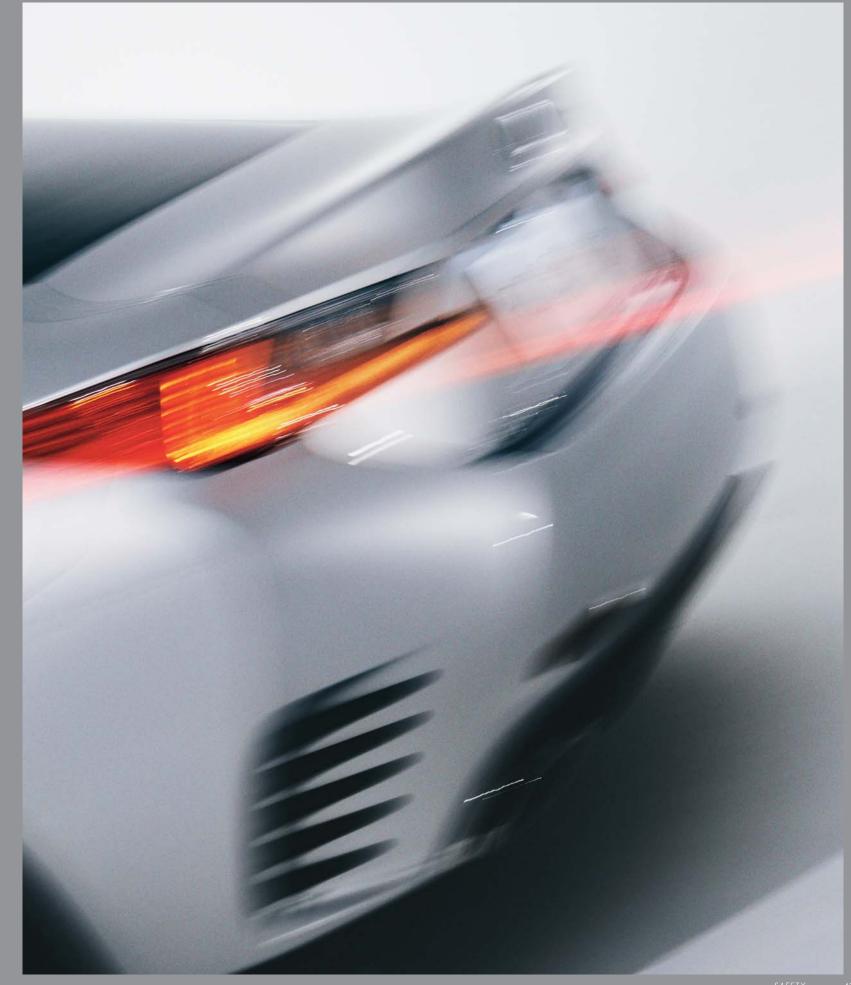
## YOUR PEACE OF MIND



#### SAFETY

Sophisticated active and passive safety measures contribute to the peace-of-mind at the heart of coupé driving pleasure.

To help ensure the safety of the driver and In the event of an accident, occupant passengers, the RC embraces the use of protection is integrated into the core of advanced technologies to give you peace-of- the Lexus RC. Front, side and rear collision mind while delivering sporty driving pleasure. compatible structures are designed to help They include Vehicle Dynamics Integrated disperse crash energy, and a high-strength Management (VDIM). Advanced vehicle body frame to help suppress distortion of the dynamics management technology which cabin. The innovative Pop Up Hood (PUH) provides integrated control of the Anti-lock also absorbs impact force to help provide Brake System (ABS), Traction Control System protection for pedestrians in a collision. (TRC), Vehicle Stability Control (VSC), Inside the cabin, eight Supplemental Restraint Electric Power Steering (EPS), Lexus Dynamic System (SRS) airbags help reduce the impact Handling system (LDH) and other systems to to occupants in a collision.





#### LEXUS

#### TAKUMI

The Lexus pursuit of perfection finds its finest expression in the master craftsmanship of the Takumi.











Every Lexus is based on an uncompromising approach to creating premium automobiles. Inspired by our 'Yet' philosophy, we seek innovation in every facet of engineering through a sophisticated fusion of seemingly incompatible ideas such as 'high performance yet high fuel efficiency'. In addition, unique Lexus styling is born of our L-finesse design language, a fine balance of 'leading-edge' and 'finesse', which ensures every Lexus is not only captivating and luxurious, but also highly refined. Finally, every new Lexus model is also measured against a set of internal standards covering design, performance, specifications and

equipment, to ensure it is distinctive and worthy of the Lexus emblem.

This pursuit of perfection is evident at every stage of the manufacturing process. Every Lexus vehicle is created with a masterful skill and attention to detail inspired by both traditional artisanship and state-of-the-art engineering. For example, at the Tahara plant in Japan, precision components made using leading-edge digital technology are assembled and finished by master craftsmen called Takumi, whose technical expertise and sure senses are honed by decades of rigorous experience.

44 TAKUMI 45



HIROFUMI KOGA Master of Plastic Moulding, 36 years of experience

### THE MASTER CRAFTSMEN WHO MAKE A LEXUS A LEXUS

There is no higher honour within the engineering ranks of Lexus than a Takumi, or Master Craftsman. Each is hand-selected for performing their craft more skillfully and artfully than the rest. Tasked with training and instilling pride in the thousands of engineers beneath them, this elite group of ten oversees every aspect of development at the Tahara plant. They think in terms of microns. Their margin for error, even less. Though Hirofumi Koga has a specially calibrated machine designed to identify imperfections in the dash, he prefers to use a far more reliable tool: By running his gloved hand over the surface, he can detect less than a millimetre of difference in the uniformity of the foam underneath. And he requires his team members be able to do the same.



MASANORI SUZUKI Master of Vehicle Bodies, 31 years of experience



EIJI
GOTO

Master of Engine Parts,
37 years of experience



YASUNORI MIYAMOTO Master of Plastic Painting,

29 years of experience



KATSUHIRO YAMAZAKI Master of Vehicle Assembly, 31 years of experience



MITSUKI YOSHIMURA

Master of Engine Casting, 35 years of experience



ATSUNOBU WATANABE

Master of Engine Assembly, 27 years of experience



HIDEYA SEGAWA Master of Vehicle Inspections, 35 years of experience



YOSHIO MATSUI Master of Body Stamping,

32 years of experience

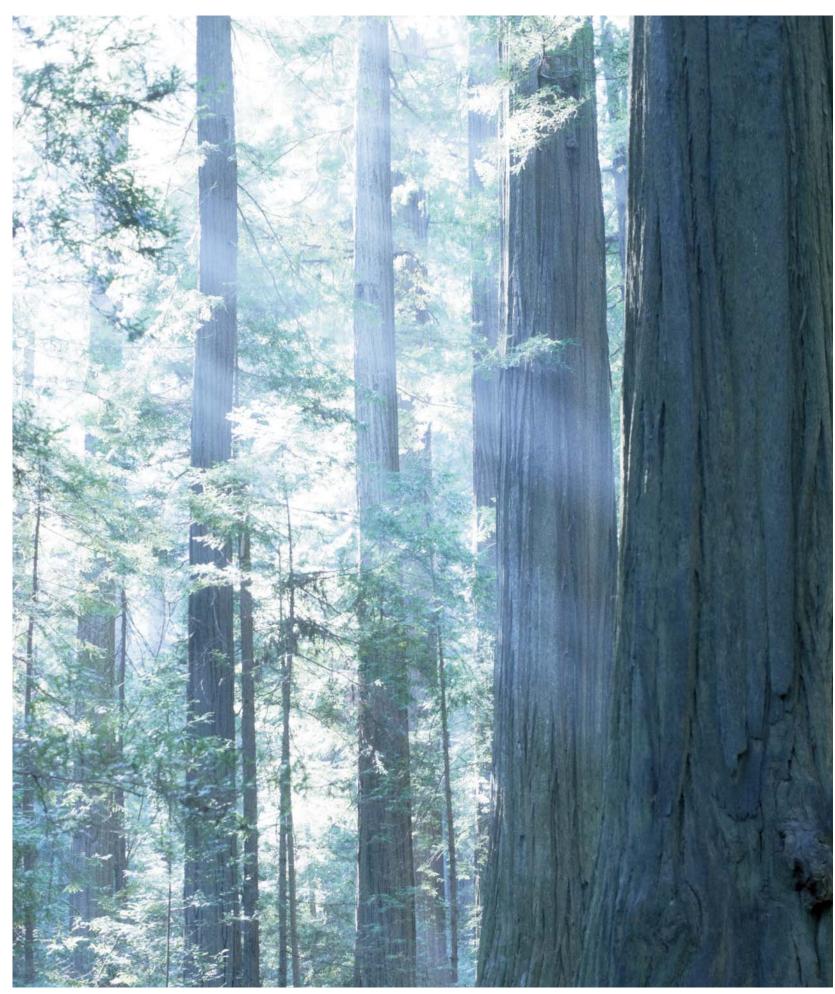
Eiji Goto has similarly impossible standards when it comes to scrutinising engine parts. His team members must memorise a list of 250 points to inspect. Sound daunting? That's only for one piece. These are just two of the 26,000 tasks you'll find in a Lexus plant. Each must be precisely demonstrated and described in exacting detail by a craftsman to receive certification. How much detail? Consider this: There's a 14-minute film on how to place a grommet correctly—a task that takes a mere two seconds.



KIMIHIRO SAKAKIBARA

Master of Paint, 32 years of experience

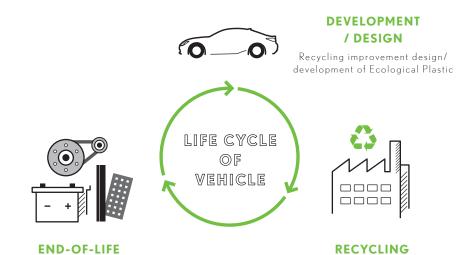
46 TAKUMI 47



#### LEXUS

#### ENVIRONMENT

Our commitment to the environment is embedded into all our activities and vehicles.



Recycling old batteries, motors and other recoverable parts

Reduction of discarded materials

At Lexus, sustainability is an enormous challenge that we gladly accept. We are committed to finding better, more efficient ways to contribute to a healthier planet, leading the industry in better business practices. Our focus on the environment drove our development and global leadership of hybrid luxury vehicles, and the knowledge we have gained is applied in all of our vehicles. Our commitment to recovering, recycling and re-using permeates the entire company. To reduce waste to a minimum, we carefully recycle various materials in our offices, factories, and sales facilities, reducing CO2 levels beyond our achievements on the road.

Specific initiatives to enhance the environment include integrating a keen environment-friendly focus on the entire life cycle of each vehicle, from design and production, through to the recycling of vehicles at the end-of-life. To reduce CO2 emissions, at the design stage we specify extensive use of plant-derived plastics for components, instead of petroleum-derived plastics. During production, we make repeated use of reusable items, work hard to efficiently use resources to minimise waste, and recycle any waste produced.

18 ENVIRONMENT 44

### LEXUS RC

#### EXTERIOR & INTERIOR

#### COLOURS

Passionate attraction begins with a range of stunning exterior colours that emphasise the dynamic presence and sleek proportions. In the cabin, the interior colours imbue an extraordinary space with an exciting or refined elegance.





Graphite Black Glass Flake <223>





Mercury Grey Mica (1H9) Platinum Silver Metallic (1J4)







Radiant Red Contrast Layering <3T5>



Black <212>

50 LEXUS RC EXTERIOR COLOURS

#### **LEXUS RC**





Moon Stone





Black





Topaz Brown





Clove

#### <COLOUR COMBINATIONS>

		MOONSTONE (BLACK METALLIC)	BLACK (BLACK METALLIC)	TOPAZ BROWN (BROWN METALLIC)	CLOVE (BLACK METALLIC)
		13	23	43	53
085	SONIC QUARTZ	•		•	
1H9	MECURY GREY MICA	•		•	•
1J4	PLATINUM SILVER METALLIC			•	•
1J7	SONIC TITANIUM			•	•
212	BLACK			•	•
223	GRAPHITE BLACK GLASS FLAKE			•	•
315	RADIANT RED CONTRASTING LAYER	•	•	•	•

52 LEXUS RC INTERIOR COLOURS

#### **FEATURES**

ULTIMATE COMFORT	RC TURBO
	RCTURBO
Electrically Adjustable Steering Wheel	•
Electronically Foldable Wing Mirrors	•
Electrochromic (EC) Inside Rear View Mirror	•
Seat Air Ventilation (Driver and Front Passenger)	•
Original Factory Fitted Seats	LEXUS NULUXE
Power Adjustable Front Seats	•
Door Trim, Instrument Panel & Console Box	BLACK METALLIC
Dual-Zone Independent Climate Control	•
Paddle Shifters	•
INTUITIVE TECHNOLOGY	
SMART Keyless Go	•
LED Daytime Running Lamps	•
LED Headlamps	•
Headlamp Cleaner	•
Rear LED Lamp	•
Cruise Control	•
4.2" Colour TFT Multi-information Display	•
Touch Capacitive Interior Light Switches	•
Upward Reflected Ambient Illumination	•
Anti-Theft System	•
Drive Mode Select (Eco/Normal/Sport)	3
Lexus Display Audio with 7" Display Screen	•
Electrostatic Temperature Control Switch	•
Door Handles with LED Illumination and Hidden Keyhole	•
AUDIO & ENTERTAINMENT	
USB/iPod Playback Function/AUX	•
AM/FM Tuner, DVD Player	•
Phone Bluetooth	•
Lexus Premium Audio System with 10 Speakers	•
360° PROTECTION	
8 SRS Airbags	•
Vehicle Dynamic Integrated Management (EPS + VSC + ABS + TCS)	
Rear View Camera with Back Guide Monitor	
Child Restraint System	
LED Front Fog Lamps	•
RIMS & TYRES	
Bridgestone 235 / 45R18 Aluminium Wheels	
	•
Spare Tyre	•

Note: Vehicles illustrated, specifications and equipment detailed in this specification sheet may vary. Lexus reserves the right to alter any details of specifications and equipment without notice. Please consult your Lexus sales consultant for details.

#### **SPECIFICATIONS**

ENGINE	RC TURBO		
Engine Type	In-line 4, 16-valve DOHC, Dual Cycle (Otto + Atkinson), Twin-		
	scroll Turbocharged and Intercooled with Dual VVT-iW D-4ST		
Transmission Type	8-Speed Automatic Transmission		
Bore x Stroke	86.0 x 86.0 mm		
Displacement	1998 cc		
Compression Ratio	10.1:1		
Max. Output (combined)	180 kW (241 bhp) / 5,800 rpm		
Max. Torque	350 Nm / 1,650 - 4,400 rpm		
Max. Speed	230 km/h		
Acceleration (O - 100km/h)	7.5 sec		
Fuel Consumption	7.3 L/100km [13.7 km/L]		
Carbon Emissions	168 g/km		
CHASSIS			
Brake (Front)	Ventilated Disk		
Brake (Rear)	Ventilated Disk		
Suspension (Front)	Double Wishbone		
Suspension (Rear)	Multi-link		
Steering System	Electric Power Steering		
MEASUREMENTS			
Length	4695 mm		
Width (with mirrors)	2069 mm		
Width (without mirrors)	1840 mm		
Height	1395 mm		
Wheelbase	2730 mm		
Tread (Front)	1580 mm		
Tread (Rear)	1575 mm		
Kerb Weight	1,675 - 1,725 kg		
Gross Vehicle Weight	2170 kg		
Ground Clearance	130 mm		
Min. Turning Radius (Tyre)	5.2 m		
Boot Capacity	432 L		
Fuel Tank Capacity	661		







All specifications, information and features are accurate at the time of printing and are subject to change without notice.

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