

GS F







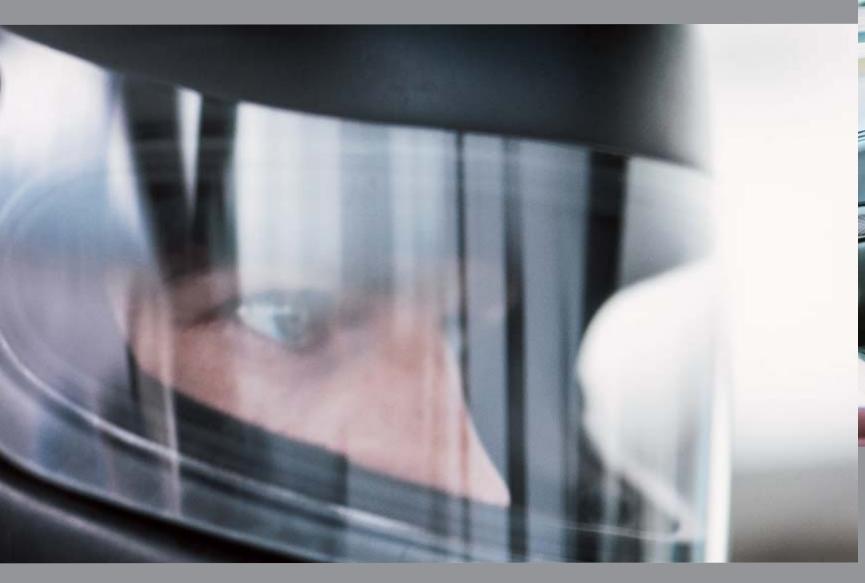
"I bought a 4-door sedan."

When I told my father, he laughed.

He used to be a racer.

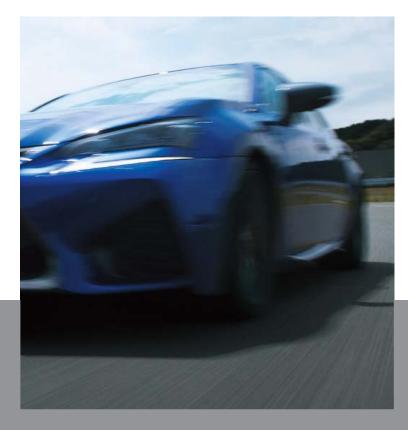
At first, he was just mocking me.

But now sitting next to me,
he's shooting a serious look at the race track.









We enter a different world when the needle passes 270km/h.
It's the world my father used to live in.
I try to follow his lead.
But how far have I narrowed the gap between us?



6



This car can be pushed to my limits.
To heights of pure driving pleasure both freely and safely.
It never ceases to put a smile on my face.
That's why its so good.

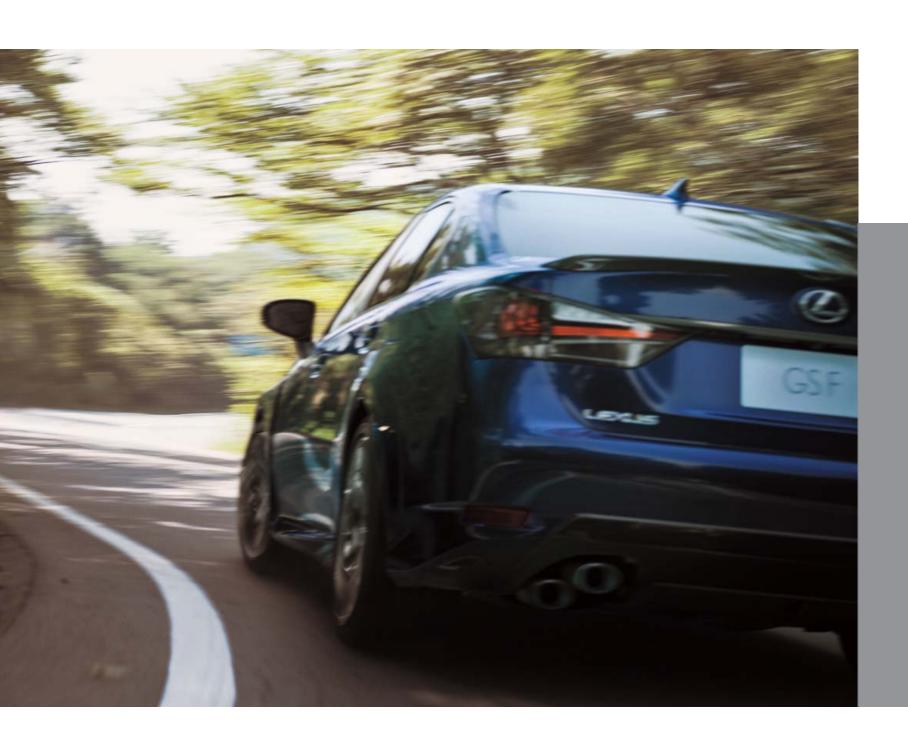


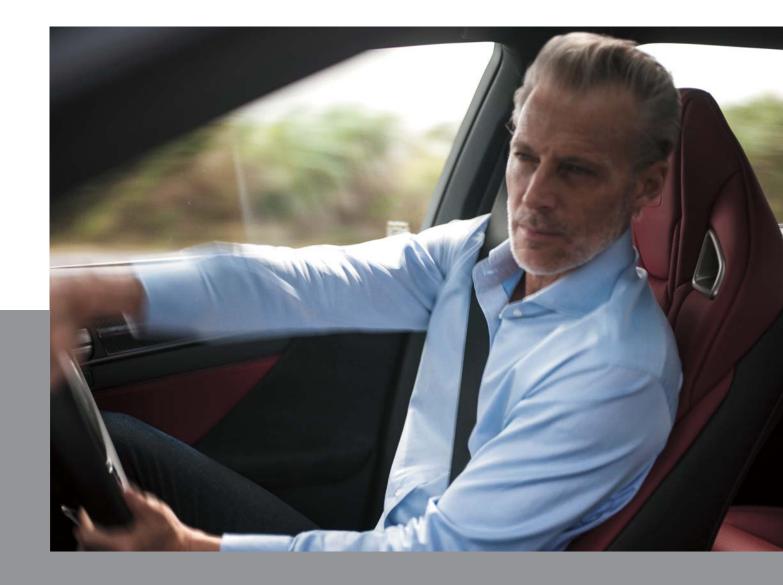












True driving appreciation comes from enjoying each journey.

The essence of sports car driving rests beyond the confines of any race track.

My father said this to me when I was a child.

Now I understand what he means.

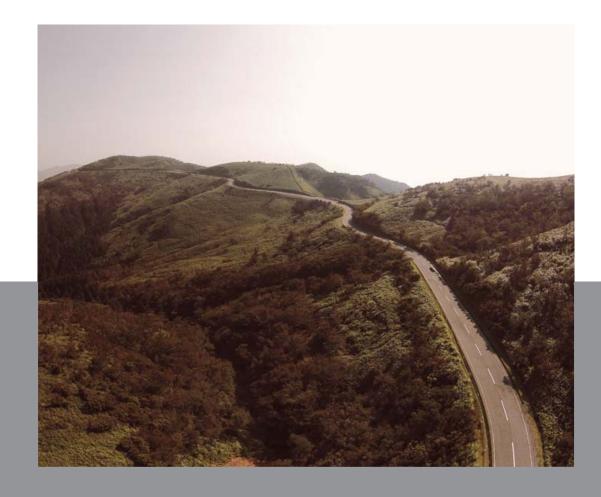




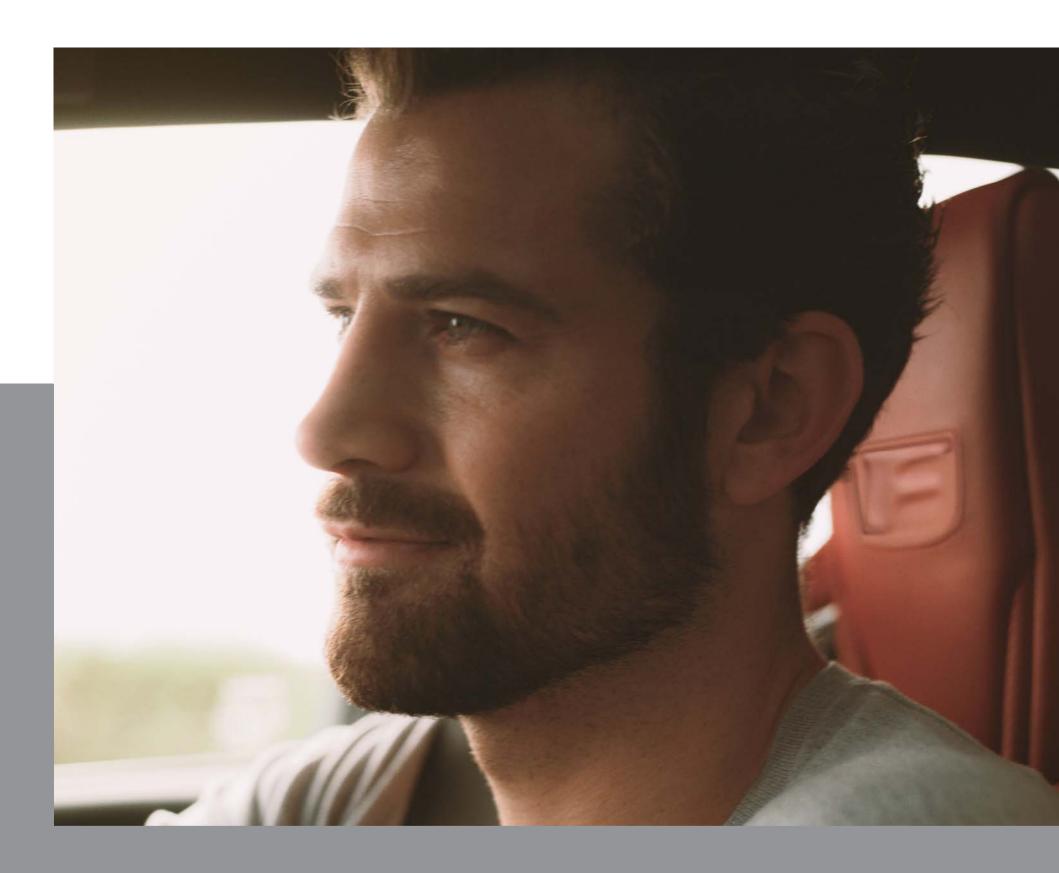
Its dual personality is captivating.
Its refinement and uncompromising performance.
The satisfaction that comes from living with a versatile sports sedan is uplifting.







Some people ask me:
Why do I drive this car, even though I'm not a racer?
Sure, I ask myself that too.
But once the engine starts to roar, I'm transported into another world.



21





"I am impressed," my father said at the end of the day.
In his voice I hear a sign of approval for a decision well made.
I look at him in the mirror sitting in the back seat,
and see the contented face of a racer, gazing into the distance.





L E X U S

GSF





 1
 F PHILOSOPHY
 >>> P26

 2
 GS F CONCEPT
 >>> P28

 3
 DESIGN
 >>> P30

 4
 PERFORMANCE
 >>> P36

 5
 FEATURES
 >>> P42

 6
 SAFETY
 >>> P46

REDEFINING EXHILARATION



F PHILOSOPHY

Lexus F: Race car-inspired engineering delivers pulse-quickening performance, in the most

The GSF is a bold expression of the F philosophy, The LFA supercar at its pinnacle embodies built for uncompromising performance. The track of the Lexus F high-performance division

the ultimate driving experience. The GSF drive, high-performance. The urban F SPORT models which form the base, inherit the "F" essence with exclusively-tuned suspension and

to dramatically expand the experience of number of drivers.



POWERED BY PASSION



GS F CONCEPT

evolves the technology and know-how embedded

with front and rear suspension honed on the technologies such as TVD and VDIM with Sport

The design of the GSF embodies and evolves integrates core "F" assets, including the naturally features in the cabin. With the distinctive presence



DESIGNED FOR CONTROL

The GSF fuses leading-edge Lexus design premium sports sedan shaped an exterior

Front on, the GS F exudes a powerful mesh, exclusive F jet black plating of the grille The use of glossy dark metallic paint on select molding, and wide, low-center-gravity stance of the front styling express a deepening of the functional beauty of this premium sports

From the rear, the bumper lower garnish highlights the symbolic quad exhaust





performance. Each element of the interface

steering wheel and pedals. Slide into 'integrated foaming' structure optimizes steering wheel which incorporates large

materials and colors accentuates the "F" stitching on the steering wheel and shift the steering wheel and seat headrests. The paddle shift switches for racing gear changes, unique blend of craftsmanship and machined





EXTERIOR

Evolving and enriching the "F" philosophy, with a blend of dynamic functionality and honed beauty, shaped a powerful eye-catching "F" design, worthy of a premium sports sedan.











INTERIOR

In the sports focused cockpit,
exclusive "F" sport elements enhance
the interface between driver and car,
to bring the thrill of sports driving to life.







34 DESIGNED FOR CONTROL DESIGN

TRUE RACETRACK PERFORMANCE



PERFORMANCE

From city streets to full immersion on the race track the GSF delivers uninterrupted driving pleasure.

In its exhilarating "F" performance, the GSF inherits and evolves the pursuit of "F" driving fun. Its development focused on the three core elements of "F" performance, 'Response', 'Sound' and 'Limitless Power Feel', which express the Lexus goal of sensory performance that touches the mind and body. The result is heart pounding performance that will make you smile, whenever and wherever you drive.

To achieve this driving pleasure, the GS F refines the fundamentals of performance, driving, turning and stopping, with the application of advanced technologies. The 'Limitless Power Feel' of accelerating as far as the accelerator pedal will travel is generated by the naturally

aspirated 5.0-liter V8 engine and 8-Speed SPDS. The sure vehicle 'Response' is heightened by the exclusive suspension and brakes tuned on the race track. The GSF further enhances the pleasure of the experience with the 'Sound' of ASC which adds an aural thrill to both the engine and exhaust notes.

To help you safely enjoy your racing experience on the track, the GSF integrates advanced technologies like TVD and VDIM with Sport Mode that further refine driver handling and control.*

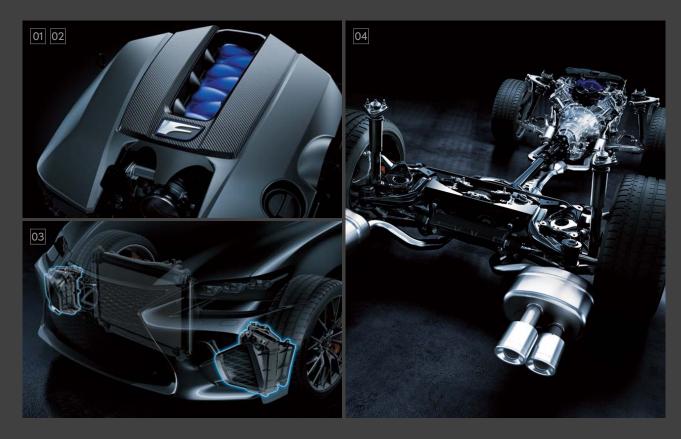
SPDS: Sport Direct Shift. ASC: Active Sound Control.

VD: Torque Vectoring Differential. VDIM: Vehicle Dynamics

ntegrated Management.



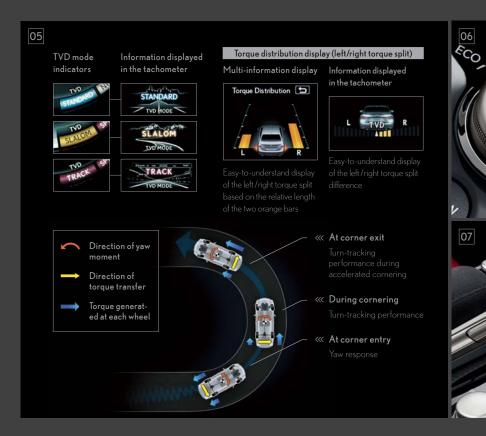
TRUE RACETRACK PERFORMANCE



01 / 5.0-liter V8 engine

02 / ASC (Active Sound Control)

04 / VDIM with Sport Mode



05 / TVD (Torque Vectoring Differential) 06 / Drive mode select

to help control the vehicle's orientation while 07 / 8-Speed SPDS (Sport Direct Shift)



01/Chassis

A highly rigid chassis provides the foundation for the heart-pounding exhilaration and approachable fun of "F" sports driving. Its outstanding rigidity is the product of innovative production technologies including laser screw welding, laser welding and body adhesives. The addition of front and rear body braces with extra brace coupling points on the front, together with extensive spot welding, further contributes to the highly responsive and stable handling, as well as the refined ride comfort.

02 / Front and rear suspension

For dynamic high-performance "F" sports driving that feels right at home running a series of corners on the race track, the GS F is equipped with double wishbone front suspension and multi-link rear suspension. In addition to the use of exclusive components, each component was optimized for rigidity and layout. They were then honed under demanding conditions on race tracks around the world to ensure excellent steering response for exhilarating driving fun, together with outstanding ride comfort.









03 / Forged aluminum wheels

The large forged aluminum wheels fuse distinctive "F" craftsmanship with advanced weight-reduction technology. The sharp-looking spokes form a sophisticated layered design that is accentuated by the 3-dimensional finish

04 / Disc brakes

To provide the powerful braking performance and high fade resistance required to race on the track, the large ventilated disc brakes eature integrated monoblock aluminum calipers and high-friction brake pads. With 6 opposed pistons on the front and 4 opposed bistons on the rear, the aluminum calipers contribute to both light weight and rigidity. Slots in the discs help keep the brake pads clean, while spiral fins contribute to the excellent cooling performance.*

05 / Aerodynamics

stability of the GS F are the product of a relentless focus on optimizing the aerodynamics. Careful attention was paid to honing details, including the brake cooling ducts, air outlets in the rear of the front fenders that vent air from the engine compartment, front spats and CFRP (Carbor Fiber Reinforced Plastic) rear spoiler. This attention to detail extends to the underbody. Optimizing the engine and floor under covers and the position of aero stabilizing fins creates a smooth airflow under the floor from the front through to the rear.

06 / CFRP rear spoiler

The stylish rear spoiler fuses form with function, generating downforce that contributes to the excellent aerodynamics, while expressing the premium feeling of a Lexus "F" sports sedan in the distinctive us of CERP

* The brake system is designed for high loads. Therefore, certain speeds, braking forces, and ambient conditions such temperature and humidity may cause brake noise.

TRUE RACETRACK PERFORMANCE

PURE SOPHISTICATION



FEATURES

Functional beauty defines the essence of "F", honing the purpose, material and beauty of each element to shape a premium sports sedan.

Sit in the cockpit of the GSF, and the benefits or prioritizing the functions required to be an "F" are immediately evident. The sports-focused environment fuses support for the intense pleasure and feeling of control for racing on the track, with the sophisticated comforts of a premium sports sedan that make daily driving a joy.

Each element directly linked to driving has been designed with "F" in mind. The 'integrated foaming' structure of high-back front sport seats optimizes the body support and holding performance of a premium se required for sports driving. Together with the rear seats, they feature a distinctive sewing pattern and stitching that provide firm support, and exclusive

Transistor) tacher mode selected.

The GS F also so for a premium se rear seats folds of a premium secons and stitching that provide firm support, and exclusive

headrests with "F" emblem that express "F" driving performance. The feeling of sports driving control is enhanced by aluminum pedals that enable smooth and secure foot movement, and the ergonomic design of the steering wheel that helps support accurate control on the race track. Providing precise driving information, the content displayed on the large diameter TFT (Thin Film Transistor) tachometer changes with the drive mode selected.

The GSF also satisfies the practicalities required of a premium sedan. The center armrest in the rear seats folds down to reveal cupholders and convenient controls for rear seat passengers.

The ample luggage space has a convenient trunkthrough for carrying longer items.





01 / Meters

The "F" driving experience is communicated by the large central color TFT (Thin Film Transistor) tachometer, enclosed in a large-diameter ring machined from aluminum with a stainless steel finish that gives a deep metal luster. The design of the tachometer and the content it displays change with the drive mode selected, enhancing visibility and usability. The position of the information, and the size of fonts and indicators displayed were all fine-tuned to provide quick confirmation of vehicle performance in a alance.

02 / Normal Mode

In Normal Mode, the color TFT tachometer features large speed and shift selection displays in the center. The tachometer occupies 270 degrees of the dial, providing a wide scale that enhances visibility at all rpms.

03 / Eco Mode

The exclusive Eco Mode indicator encourages eco-friendly driving with a dynamic display of eco-driving status. The more aggressive the acceleration is, the less the blue indicator is displayed.

04 / Sport S Mode

As quick shifting is at the heart of sports driving, the larger shift selection display in the center is set above the speed display. A 3-stage rev indicator changes from yellow to orange to red to visually communicate shift timing to the driver.

05 / Sport S+ Mode

The meter switches to a bold simple design suited to race track action, with bar-style tachometer for heightened visibility, and sh selection, speed, water and oil temperature displays arranged in the center. The rev indicator is shown on both sides of the shif selection display.



06 / Remote Touch Interface

Simple operation that includes enter switches integrated on both sides and a back switch lets users interact intuitively with the navigation and audio systems on the 12.3-nch EMV display, for easy control of the systems.

07 / Rear seats

"F" DNA imbues the rear seats with premium sports quality and outstanding comfort.

Taking design cues from the front seats, the distinctive sewing pattern and stitching provide firm body support, and the exclusive headrests integrate an "F" emblem.

08 / EMV display

A high-resolution, high-color definition 12.3-inch Electro Multi Vision (EMV) display allows for convenient operation and setting adjustments of a number of systems including audio, climate, telephone, navigation, etc. For greater convenience, all controls can be operated using switches on the sports steering wheel.

09 / Aluminum pedals

The slit pattern of the aluminum pedals contributes to excellent functionality during pedal operation. It helps to suppress foot slippage while supporting smooth and secure movement, contributing to the feelin of sporting control.

10 / Color head-up display

The large color head-up display projects a range of frequently checked driving information and warnings on the lower windshield glass in the driver's line of sight, requiring only a movement of the eyes to see it. In addition, two exclusive "F" Sport Mode displays show the tachometer and shift range or the shift range and rev indicator.

11 / Luggage space

Betitting a premium sports sedan, the ample trunk space easily accommodates 9.5-inch golf bags and sports bags. A trunk-through also enables the carrying of longer items. The wide-opening trunk lid ensures easy loading and unloading. The power trunk lid can be opened using a switch on the Electronic Key or in the instrument panel.

4 PURE SOPHISTICATION FEATURES



YOUR PEACE OF MIND



SAFETY

At the heart of "F" driving fun is the peace of mind provided by a deep commitment to active and passive safety measures.

enhanced by Lexus's advanced approach to safety that aims to support safe and confident

is integrated into the core of the GSF, with a high rigidity body structure. Front, side and rear driving, by helping to prevent accidents during collision compatible structures are designed to help disperse crash energy, and a high-strength body frame to help suppress distortion of the cabin. Inside the cabin, ten SRS (Supplemental



02 / Rear Cross Traffic Alert (RCTA)



L E X U S 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.

48 TAKUMI 49



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

50 TAKUMI

EXTERIOR & INTERIOR

COLOURS

Projecting a powerful sporting presence, the highly distinctive exterior colors express the "F" lineage. In the cabin, the bold accent colors inject eye-catching "F" style into the sporty black-based interior.



White Nova Glass Flake < 083>



Sonic Silver <1J2>



Mercury Gray Mica <1H9>



Sonic Titanium <1J7>



Graphite Black Glass Flake <223>



Lava Orange Crystal Shine <4W7>



Red Mica Crystal Shine <3R1>



Heat Blue Contrast Layering <8X1>



19-inch aluminum wheels (Buffed)

52 GS F EXTERIOR COLOURS

<ALCANTARA>

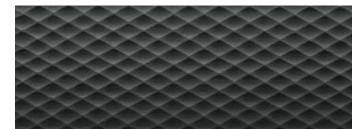


Alcantara, Black



Alcantara, Black

<TRIM>



Naguri-style Aluminium

<COLOUR COMBINATIONS>

		BLACK
		21
083	WHITE NOVA G.F	•
1J2	SONIC SILVER	•
1H9	MERCURY GREY MICA	•
1J7	SONIC TITANIUM	•
223	GRAPHITE BLACK G.F	•
4W7	LAVAL ORANGE C.S	•
3R1	RED MICA C.S	•
8X1	HEAT BLUE C.L	•

SPECIFICATIONS

ENGINE	GS F	
Engine Type	V8 Engine, 32-valve DOHC, Chain Drive with Dual VVT-i	
Transmission Type	8-speed Automatic Transmission	
Bore x Stroke	94.0 x 89.5 mm	
Displacment	4969 cc	
Compression Ratio	12.3:1	
Max. Output	351 kW (470 bhp) / 7100 rpm	
Max. Torque	530 Nm / 4800 -5600 rpm	
Max. Speed	270 km/h	
Acceleration (0-100km/h)	4.6 sec	
Fuel Consumption (Combined)	11.3L/100km [8.8 km/L]	
CO2 Emission	262g/km	
CHASSIS		
Brake (Front)	380 mm Ventilated Disc	
Brake (Rear)	345 mm Ventilated Disc	
Suspension (Front)	Double Wishbone	
Suspension (Rear)	Multi-link	
Steering System	Electric Power Steering	
MEASUREMENTS		
Length	4915 mm	
Width (with mirrors)	1845 mm	
Width (without mirrors)	2085 mm	
Height	1440 mm	
Wheelbase	2850 mm	
Tread (Front)	1555 mm	
Tread (Rear)	1560 mm	
Kerb Weight	1825 - 1865 kg	
Gross Vehicle Weight	2320 kg	
Min. Gound Clearance	130 mm	
Min. Turning Radius (Tyre)	5.6 m	
Boot Capacity	520 L	
Fuel Tank Capacity	66 L	







FEATURES

EXHILARATING PERFORMANCE	GSF
Mashed Upper & Lower Radiator Grilles	•
F Exclusive Steering Wheel	•
Torque Vectoring Differential (TVD) System	•
F Exclusive Multi-information Display (G-force, Lap Timer & TVD Meters)	•
Drive Mode Select (ECO/Normal/Sport/Sport S+)	•
Paddle Shifters	
CFRP (Carbon Fiber Reinforced Plastics) Lower Grille Moulding & Rear Spoiler	
Quad Exhaust Diffusers	•
Orange Front & Rear Brake Calipers	•
ULTIMATE COMFORT	
Power Tilt and Telescopic Steering Column; Auto-away / Auto-return Function	•
Auto Retractable Wing Mirrors with Memory	•
Electrochromic (EC) Inside Rear View Mirror	•
Original Factory-fitted F Sports Front Seats with Integrated Headrest	Alcantara
Front Seats with Lumbar Support, 8-way Power Adjustment & Memory	
Door Trim, Instrument Panel & Console Box	Aluminium Etching
Dual- Zone Independent Climate Control	•
Power Rear Sunshade	•
Manual Rear Side Door Sunshade	•
INTUITIVE TECHNOLOGY	
SMART Key Entry System	•
Bi-LED Triple 'L' Headlamps	•
Auto-Levelling	•
Daytime Running Lamps (LED)	•
Cruise Control	•
Electronic Power Steering (EPS)	•
Lexus Remote Touch Interface	•
Colour TFT Multi-information Display	•
12.3" Lexus Integrated Navigation System	•
AUDIO & ENTERTAINMENT	
USB / iPod Playback Function / AUX	•
Mark Levinson Premium Surround Sound System with 17 Speakers	•
Phone Bluetooth	•
360° PROTECTION	
10 SRS Airbags	
	•
Blind Spot Monitor (BSM)	
Rear Cross Traffic Alert (RCTA)	•
Hill Start Assist Control	
Vehicle Dynamic Integrated Management System (EPS + VSC + ABS + TCS)	•
Child Restraint System	•
RIMS & TYRES	
Michelin 255+ 275/35/ R19 Forged Aluminum Rims	
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.

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

56 SPECIFICATIONS ©2016 BORNEO MOTORS (SINGAPORE) 57

