

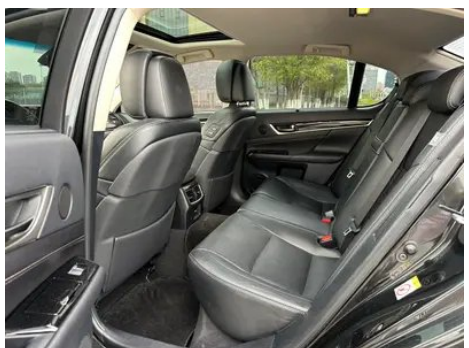
# Vehicle Detail Report

## Lexus GS 2016 450h

### Basic Information

Brand	Lexus
Mileage	120,000 km
Color	Black
First Registration	2018-01-01
Transfer Count	0

### Vehicle Images





## Vehicle Condition

1. Right upper side rail, Paint repair. 2. Left rear quarter panel, Paint repair, Body panel repair. 3. Right rear quarter panel, Paint repair, Body panel repair.

## Configuration Information

### Model Information

<b>Model Name</b>	Lexus GS 2016 450h
<b>Launch Date</b>	2016.04

### Basic parameters

<b>Vehicle Class</b>	Mid-size and large cars
<b>Energy Type</b>	Hybrid Electric Vehicle (HEV)
<b>Maximum Power (kW)</b>	215
<b>Maximum Torque (N·m)</b>	352
<b>Transmission</b>	E-CVT continuously variable transmission
<b>Body Type</b>	Sedan
<b>Engine</b>	3.5L 292 horsepower V6
<b>Dimensions (L×W×H) (mm)</b>	4880*1840*1455
<b>Official 0-100 km/h Acceleration (s)</b>	5.9
<b>Top Speed (km/h)</b>	250
<b>Curb Weight (kg)</b>	1870
<b>Maximum Gross Weight (kg)</b>	-
<b>Electric Motor (PS)</b>	200
<b>NEDC Combined Fuel Consumption (L/100km)</b>	6.7

### engine

<b>Engine Model</b>	2GR-FXE
<b>Displacement (mL)</b>	3456
<b>Displacement (L)</b>	3.5
<b>Induction Type</b>	Natural aspiration

## engine (continued)

<b>Cylinder Arrangement</b>	V
<b>Number of Cylinders</b>	6
<b>Valves per Cylinder</b>	4
<b>Compression Ratio</b>	13
<b>Valve Train</b>	DOHC
<b>Bore (mm)</b>	94
<b>Stroke (mm)</b>	83
<b>Maximum Power (PS)</b>	292
<b>Max Power Speed (rpm)</b>	6000
<b>Max Torque Speed (rpm)</b>	4500
<b>Maximum net power (kW)</b>	-
<b>Fuel Grade</b>	95.
<b>Fuel Delivery System</b>	Direct injection
<b>Cylinder Head Material</b>	Aluminum alloy
<b>Cylinder Block Material</b>	Aluminum alloy
<b>Engine-specific technologies</b>	Double VVT-i

## Electric Motor

<b>Motor Type</b>	-
<b>Total Electric Motor Power (kW)</b>	147
<b>Total Electric Motor Torque (N·m)</b>	275
<b>Number of drive motors</b>	-
<b>Motor Layout</b>	-
<b>Battery Type</b>	-
<b>Rear Electric Motor Max Power (kW)</b>	147
<b>Rear Electric Motor Max Torque (N·m)</b>	275

## Screen/System

<b>Central control color screen</b>	•
<b>Infotainment Screen Size</b>	• 12.3 inches
<b>Bluetooth/In-car Phone</b>	•
<b>In-car CD/DVD Player</b>	• Virtual multi-disc CD; • Single-disc DVD

## Body

<b>Length (mm)</b>	4880
<b>Width (mm)</b>	1840
<b>Height (mm)</b>	1455
<b>Wheelbase (mm)</b>	2850
<b>Front Track (mm)</b>	1575
<b>Rear Track (mm)</b>	1590
<b>Door Opening Type</b>	-
<b>Number of Doors</b>	4
<b>Number of Seats</b>	5
<b>Fuel Tank Capacity (L)</b>	66
<b>Trunk volume (L)</b>	450
<b>Drag Coefficient (Cd)</b>	-

## Gearbox

<b>Abbreviation</b>	E-CVT continuously variable transmission
<b>Number of Gears</b>	stepless speed change
<b>Transmission Type</b>	Electronic Continuously Variable Transmission (E-CVT)

## Chassis steering

<b>Drive Type</b>	Front-engine, Rear-wheel drive (FR)
<b>Front Suspension Type</b>	Double wishbone independent suspension
<b>Rear Suspension Type</b>	Multi-link independent suspension
<b>Power Steering Type</b>	Electric power assistance
<b>Vehicle structure</b>	bearing type

## Seat Configuration

<b>Seat Material</b>	• Leather
<b>Main seat adjustment</b>	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (2-way); • Height adjustment (4-way)
<b>Co-seat adjustment method</b>	• Front and rear adjustment; • Backrest adjustment
<b>Electric adjustment of driver's seat and passenger seat</b>	Main •/Deputy •
<b>Front seat functions</b>	• Heating; • Ventilation

## Seat Configuration (continued)

<b>Electric seat memory function</b>	•
<b>Front passenger seat rear adjustable buttons</b>	•
<b>Front/rear center armrest</b>	Front •/Rear •
<b>Rear cup holder</b>	•
<b>Second row seat functions</b>	• Heating

## Active safety

<b>Anti-lock Braking System (ABS)</b>	•
<b>Electronic Brakeforce Distribution (EBD/CBC)</b>	•
<b>Brake Assist System (EBA/BAS/BA)</b>	•
<b>Traction Control System (ASR/TCS/TRC)</b>	•
<b>Electronic Stability Control (ESC/ESP/DSC)</b>	•
<b>Tire Pressure Monitoring System (TPMS)</b>	•
<b>Seat Belt Reminder</b>	•
<b>ISOFIX Child Seat Anchors</b>	•
<b>Lane Departure Warning System (LDWS)</b>	•
<b>Autonomous Emergency Braking (AEB)</b>	•
<b>Driver Fatigue Detection</b>	-
<b>Emergency Call System (eCall)</b>	•

## Air conditioning/refrigerator

<b>Air conditioning temperature control method</b>	• Automatic air conditioning
<b>Rear Independent Climate Control</b>	•
<b>Rear seat air vents</b>	•
<b>Temperature zone control</b>	•
<b>Car air purifier</b>	-
<b>In-cabin PM2.5 Filter</b>	-

## Passive safety

<b>Driver/passenger airbag</b>	Main •/Deputy •
<b>Front/rear side airbags</b>	Front •/Rear •
<b>Front/rear head airbags (curtain airbags)</b>	Front •/Rear •
<b>Knee airbag</b>	• Main driver knee airbag

## Wheel brake

<b>Front Brake Type</b>	Ventilation disc
<b>Rear Brake Type</b>	Ventilation disc
<b>Parking brake type</b>	Electronic Parking
<b>Front Tire Size</b>	235/45 R18
<b>Rear Tire Size</b>	235/45 R18
<b>Spare Tire Size</b>	Not full-size

## Audio/Interior Lighting

<b>Speaker Brand Name</b>	• Mark Levinson Mark Levinson
<b>Number of speakers</b>	• $\geq 12$ horns
<b>Interior ambient lighting</b>	•

## Driving functions

<b>Navigation traffic information display</b>	-
<b>Lane assist</b>	•
<b>Lane Keeping Assist System</b>	-
<b>Cruise control system</b>	• Cruise control; • Adaptive cruise control
<b>Satellite navigation system</b>	•
<b>Parking Assist</b>	-

## Exterior lighting

<b>Low beam light source</b>	•LED
<b>High beam light source</b>	•LED
<b>LED daytime running lights</b>	•
<b>Adaptive high and low beam</b>	•
<b>Automatic headlights</b>	•
<b>Front fog lights</b>	•

## Exterior lighting (continued)

<b>Height-adjustable headlights</b>	•
<b>Headlight Delay Off</b>	-
<b>Turn headlights</b>	•
<b>Headlight cleaning device</b>	•

## Exterior mirrors

<b>Exterior mirror function</b>	• Electric adjustment; • Electric folding; • Rearview mirror memory; • Rearview mirror heating; • Automatic anti-glare
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## Appearance/anti-theft

<b>Rim material</b>	• Aluminum alloy
<b>Electric trunk</b>	•
<b>Electronic engine immobilizer</b>	•
<b>Central locking system in the car</b>	•
<b>Key Type</b>	• Remote key
<b>Keyless start system</b>	•
<b>Keyless entry function</b>	•

## Skylight/Glass

<b>Sunroof Type</b>	• Electric sunroof
<b>Front/rear electric windows</b>	Front •/Rear •
<b>One-touch window lifting function</b>	• Full car
<b>Window anti-pinch function</b>	•
<b>Rear windshield sunshade</b>	•
<b>Car makeup mirror</b>	•
<b>Rear wiper</b>	-
<b>Rain sensor wiper function</b>	•
<b>Rear side window sunshades</b>	•

## Interior and exterior color

## Interior and exterior color (continued)

<b>Exterior Color</b>	Supersonic titanium silver:#9C9B97; Supersonic Shi Ying White:#EEEEEE; Sapphire blue:#323E96; Supersonic silver:#D6DDDE; Amber:#3B0D0C; Wine red mica:#78101C; To black:#000000
<b>Interior Color</b>	Black/Citrine Brown:#000000/#916957; Black:#000000; Black/Earl Brown:#000000/#2A2522; Black/Wine Castle:#000000/#D3C1AF

## Steering wheel/interior mirror

<b>Steering Wheel Material</b>	<ul style="list-style-type: none"><li>• Cortex</li></ul>
<b>Steering wheel position adjustment</b>	<ul style="list-style-type: none"><li>• Electric up and down front and rear adjustment</li></ul>
<b>Multi-function steering wheel</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Heated Steering Wheel</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Steering wheel memory</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Trip computer display screen</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Full LCD instrument panel</b>	-
<b>Interior rearview mirror function</b>	<ul style="list-style-type: none"><li>• Automatic anti-glare</li></ul>
<b>HUD Head Up Digital Display</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Steering Wheel Shift Paddles</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Intelligent configuration

<b>Connected Car Services</b>	-
<b>OTA Updates</b>	-

## Driving Control

<b>Automatic parking</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Hill start assist</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Variable suspension function</b>	<ul style="list-style-type: none"><li>• Soft and hard adjustment of suspension</li></ul>

## Driving Hardware

<b>Front/rear parking radar</b>	Front •/Rear •
<b>Driving Assistance Camera System</b>	<ul style="list-style-type: none"><li>• Reversing image</li></ul>

## In-car charging

## In-car charging (continued)

### Multimedia/charging port

•USB;•AUX

"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

Note: These are Chinese market vehicles. Warranty coverage is not available outside of China.