

## Standard Specification and Features

### Specs - Mechanical

<b>TRANSMISSION</b>	Electronically Controlled Continuously Variable Transmission (ECVT) Sequential Multi-Mode Shifter Snow Mode
<b>ENGINE</b>	3.5 Litre 6-Cylinder Aluminum Alloy Block DOHC 24-Valve Dual Variable Valve Timing with intelligence (VVT-i) Direct Ignition System (DIS) Electronic Throttle Control System with Intelligence (ETCS-i) Acoustic Control Induction System (ACIS) Tier 2 Bin 3 Emission Rating Stainless Steel Exhaust System Dual Exhaust Lexus Hybrid Drive (LHD)
<b>MECHANICAL FEATURES</b>	Vehicle Dynamics Integrated Management (VDIM) Vehicle Stability Control (VSC) Traction Control (TRAC) Hill-start Assist Control (HAC) Engine Undercover
<b>STEERING</b>	Rack & Pinion EPS with VGRS (Electric Power Steering with Variable Gear Ratio Steering)
<b>SUSPENSION</b>	Front and Rear Adaptive Variable Suspension (AVS) Independent - Front Double Wishbone Type - Front Stabilizer Bar - Front Independent - Rear Multi-link Rear Control Arms Stabilizer Bar - Rear
<b>TIRES</b>	P245/40R18 Performance Summer Radials Compact Spare Tire
<b>BRAKES</b>	Antilock Braking System (ABS) Electronic Brake Force Distribution (EBD) Brake Assist (BA) Front Ventilated Disc Brakes Rear Ventilated Disc Brakes Integrated Regenerative Braking System



# GS 450h



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### Specs - Dimension

<b>Height mm (in.)</b>	<b>1,425 (56.1)</b>	<b>Compression Ratio</b>	<b>11.8</b>
<b>Length mm (in.)</b>	<b>4,825 (190)</b>	<b>Horsepower (kW)</b>	<b>339 (253) Net Power</b>
<b>Width mm (in.)</b>	<b>1,820 (71.7)</b>	<b>Torque (N.m)</b>	<b>267 (362) @ 4,800 rpm (gas engine only)</b>
<b>Wheelbase mm (in.)</b>	<b>2,850 (112.2)</b>	<b>Ground Clearance mm (in.)</b>	<b>129.6 (5.1)</b>
<b>Front Tread mm (in.)</b>	<b>1,535 (60.4)</b>		
<b>Rear Tread mm (in.)</b>	<b>1,540 (60.6)</b>		
<b>Front Headroom mm (in.)</b>	<b>960.8 (37.8)</b>		
<b>Rear Headroom mm (in.)</b>	<b>938.3 (37.0)</b>		
<b>Front Legroom mm (in.)</b>	<b>1,105 (43.5)</b>		
<b>Rear Legroom mm (in.)</b>	<b>925 (36.4)</b>		
<b>Front Shoulder Room mm (in.)</b>	<b>1,426 (56.3)</b>		
<b>Rear Shoulder Room mm (in.)</b>	<b>1,400 (55.1)</b>		
<b>Seating Capacity</b>	<b>5</b>		
<b>Base Curb Weight kg (lbs.)</b>	<b>1,875 (4,134)</b>		
<b>Gross Vehicle Weight kg (lbs.)</b>	<b>2,355 (5,200)</b>		
<b>Cargo Capacity m<sup>3</sup> (cu.ft.)</b>	<b>0.292 (10.3)</b>		
<b>Fuel Capacity litres (gal.)</b>	<b>65 (14.2)</b>		
<b>Fuel Consumption - City/Highway/Combined L/100km</b>	<b>8.7/7.8/8.2</b>		
<b>Fuel Consumption - City/Highway/Combined mpg</b>	<b>32/36/34</b>		

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### Features - Interior

#### STEERING

3-spoke Steering Wheel  
Wood Steering Wheel  
Power Telescopic Steering Wheel  
Auto Tilt With Memory

#### CLIMATE CONTROL

Automatic Air Recirculation Control System (Detects Harmful Particulates and Automatically Changes t  
Automatic Temperature Control  
Dual Auto A/C  
Dust, Pollen, Deodorizing Air Filter  
Rear Seat Heater Ducts

#### AUDIO

Satellite Radio Ready (Accessory Kit Required)  
In Dash 6-Disc CD Changer  
MP3/WMA Audio Capability  
Title Display  
Bluetooth Capability  
10 Speakers  
Steering Wheel Audio Controls  
Glass Imprinted Antenna  
Satellite Roof Mounted Fin Antenna

#### SEATS

Premium Leather Seat Surfaces  
Bucket Seats  
10-way Power Adjustable Drivers Seat  
Driver Seat Headrest-Vertical & Tilt  
Heated Driver Seat with Ventilation Fan  
Lexus Driver Memory Seat System with Three Driver Memory Settings  
Passenger Seat Headrest-Vertical & Tilt  
Heated Passenger Seat with Ventilation Fan  
Lexus Passenger Memory Seat System with Three Passenger Memory Settings  
10-way Power Adjustable Passenger Seat  
Rear Seat Headrests  
Rear Center Headrest  
Rear Seat Fold Down Centre Armrest

#### WINDOW

Power Windows with Auto Up/Down for All Windows  
Side Window Defoggers

#### INSTRUMENTATION

Shift Position Indicator  
ECD (Electronic Chromatic Device)  
Multi Information Display  
Digital Compass  
Kilowatt Power Meter  
Voltmeter  
Water Temperature Gauge  
Outside Temperature Gauge  
Dual Trip Odometer

#### MIRRORS

Electrochromic Rear View Mirror  
Dual Illuminated Vanity Mirrors

#### TRIM

Wood and Leather Wrapped Shift Knob  
Woodgrain Trim  
Leather Door Trim  
Chrome Inner Door Handles  
Driver Footrest  
Fabric Headliner

#### SECURITY

Key Lockout Protection  
Power Door Locks

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### Features - Interior

<b>LIGHTS</b>	Door Courtesy Lamps Drivers Footwell Lamp Passenger Footwell Lamp Glove Box Lamp Illuminated Ashtray Trunk Lamp Premium Illuminated Entry System
<b>STORAGE</b>	Driver and Passenger Opening Door Pockets Front Centre Console Box Console Box (Overhead) Driver & Front Passenger Seatback Pockets
<b>FLOOR</b>	Carpeting Carpet Floor Mats

### Features - Exterior

<b>WHEELS</b>	18" Aluminum Alloy Wheels Wheel Locks
<b>WINDOW</b>	Electric Rear Window Defroster with Timer Tinted Glass UV Glass Protection Water Repellent Door Glass
<b>CONVENIENCE</b>	Fuel Cap Hanger
<b>EXTERIOR</b>	Power Moonroof Coloured Bumpers Coloured Door Handles Lexus Hybrid Blue Accented Front Headlamps and Rear Tail lamps
<b>MIRRORS</b>	Dual Exterior Mirrors Remote Control (Power) Heated Mirrors with Memory Power Folding Mirrors Electrochromic Side View Mirrors Built-in Turn Lamps
<b>WIPER</b>	Variable Intermittent Wipers Mist Feature Rain Sensing Wipers Windshield Wiper De-Icer
<b>LIGHTS</b>	Adaptive Front Lighting System High Intensity Discharge (HID) Headlamps Light Control System Auto Leveling Headlamp System Headlamp Washers Fog Lamps

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### Features - Safety

#### SAFETY

Driver and Passenger Knee Airbags  
Dual Stage Driver & Passenger Airbag Supplemental Restraint System (SRS)  
Front Seat Mounted Side Airbags  
Front and Rear / Side Curtain Airbags  
Front Seatbelt Pre-Tensioners and Force Limiters  
All-Position 3-Point Lap & Shoulder Belts  
Adjustable "B" Pillar Shoulder Belt Anchors  
Rear Seatbelt Pre-tensioner and Force Limiter  
Rear Centre 3-Point Lap & Shoulder Belt  
Anchor Points for Child Restraint Seats  
Child Protector Rear Door Locks  
Rear High-mount Stop Lamp with LED  
Assist Grips  
First Aid Kit  
Tool Kit

#### SECURITY

Power Fuel Lid Release  
Anti-theft System  
Engine Immobilizer  
Glove Box Lock

#### WARNING

Low Fuel  
Low Engine Oil Level  
Door Ajar  
Head Lamps On  
Tire Pressure  
Front Driver and Passenger Seat Belt Warning

### Features - Convenience

#### CONVENIENCE

1 Wallet Size Smart Card Key  
Push Button Start  
Cruise Control  
Smart Key System  
Power Rear Window Sunshade  
Digital Clock  
Garage Door Opener  
Overhead Sunglass Storage  
Front & Rear Cup Holders  
Accessory Power Outlet  
Cigarette Lighter  
Driver's Coin Case Compartment

#### TRIM

Coat Hooks

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### Options

#### ULTRA PREMIUM PACKAGE

Vehicle Including  
Option Package  
\$69,100.00##




AM/FM Stereo Cassette, Compact Disc DVD Autochanger  
14 Speakers  
Mark Levinson Audio  
Clearance and Back up Sensor  
Rear Spoiler  
DVD Based Navigation System with Backup Camera  
Rear Seat Side Airbags

### Personalize your Lexus

	Personalization options	Lexus Installed MSRP
<b>Exterior</b>	Alloy Wheels - 18" G Spyder front (tires not included)and Center Caps	\$901.00**
	Block Heater	\$470.00**
	Car Cover	\$255.00**
	Lexus Licence Plate Protector	\$20.00**
	Rear Spoiler - Mercury Metallic	\$438.00**
	Rear Spoiler - Matador Red Mica	\$438.00**
	Rear Spoiler - Black Sapphire (8U0)	\$438.00**
	Rear Spoiler - Obsidian (212)	\$438.00**
	Rear Spoiler - Smokey Granite(1G0)	\$438.00**
	Rear Spoiler - Starfire Pearl (077)	\$438.00**
	Rear Spoiler - Verdigris (6v0)	\$438.00**
	Smart Key Card	\$290.00**
<b>Interior</b>	Console Tray	\$136.00**
	All Season Mats - black - rear	\$45.00**
	All Season Mats - black - front	\$89.00**
<b>Audio/Electronics</b>	XM Satellite - ML	\$638.00**

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### Exterior Colours

	0077 Starfire Pearl		06V0 Verdigris Mica
	01F2 Mercury Metallic		08T9 Icicle Blue Pearl
	01G0 Smoky Granite Mica		08U0 Black Sapphire Pearl
	0212 Obsidian		
	03R1 Matador Red Mica		