

LEXUS



2017

GS | GS F



LEXUS SAFETY SYSTEM-PLUS (LSS+)

True to innovative form, Lexus has raised its safety standards with Lexus Safety System+, an optional accessory package of automated driver-assist technologies. Introduced for select models in 2016, and available on each model by 2018/19, LSS+ helps protect against accidents by scanning for hazards and working to avoid them. With features like Pre-collision System,⁸ Lane Departure Alert,³ Automatic High Beam,¹⁵ and Radar Cruise Control,⁷ the integrated system helps prevent or mitigate collisions, assist drivers to keep within their lane, and enhance road safety during night driving. Whatever the speed, LSS+ enhances driver awareness, decision-making, and vehicle operations to deliver a safer, more engaging driving experience. Visit lexus.ca for more details.



LEXUS SAFETY SYSTEM +



PEACE OF MIND WHILE YOUR PULSE RACES.

The most valuable insurance comes built-in with a comprehensive set of safety features that includes Vehicle Stability Control (VSC),¹¹ Anti-lock Brake System (ABS), Traction Control (TRAC), Electronic Brake-force Distribution (EBD), and Brake Assist (BA).¹² And for even greater confidence, the GS comes equipped with Lexus Safety System+.



LEXUS SAFETY SYSTEM+ Designed to help keep you protected, Lexus Safety System+ provides a host of driver-assist features like Pre-collision System⁸ which warns you of potential impact and readies the brakes for evasive manoeuvres. Lane Departure Alert³ is designed to warn a driver when the vehicle begins moving out of its lane without signaling intent, while Automatic High Beam¹⁵ ensures optimum nighttime visibility. Dynamic Radar Cruise Control⁷ helps you maintain a safe distance from other vehicles by automatically adjusting throttle or braking when cars ahead slow down.



RAISING THE BARRIER IN EVERY DIRECTION

Cover every angle with 10 standard airbags,¹⁰ including driver and passenger knee, driver and passenger airbag Supplemental Restraint System (SRS)¹⁰ front seat mounted side, front and rear side curtain, and rear seat side.



VIRTUAL SENSES THAT ADD TO YOURS Drive with an extra sense of your surroundings with the Blind Spot Monitor⁶ and Rear Cross-Traffic Alert⁴, available on the GS 350 and standard on the GS 450h.

STANDARD LUXURY

LUXURY AND CONVENIENCE:

- 18" aluminum alloy wheels with wheel locks
 - Smart Key System with push button start
 - LED illumination system (GS 350)
 - Premium illuminated entry system (GS 450h)
 - Heated leather-wrapped power tilt & telescopic steering wheel with audio controls and paddle shifters (GS 350)
 - Heated woodgrain leather-wrapped power tilt & telescopic steering wheel with paddle shifters (GS 450h)
 - Leather-wrapped shift knob
 - Woodgrain trim (GS 450h)
 - Dual-zone automatic climate control
 - Backup camera
 - LED headlamps (GS 350)
 - Premium LED headlamps (GS 450h)
 - Rear LED tail lamps
 - LED clearance lamps
 - LED rear reading lamps
 - Power moonroof
 - UV glass protection
 - Aluminum scuff plates
 - Head-Up Display (GS 450h)
 - Cruise Control (GS 350)
 - Dynamic Radar Cruise Control (GS 450h)
 - Intuitive Parking Assist with clearance and backup sensors (GS 450h)
 - Power rear window sunshade (GS 450h)
 - Electric rear window defroster
 - Cargo area mat and cargo net
 - Trunk lamp
 - Power-assisted trunk closer (GS 450h)
 - Garage door opener
- ### SEATING AND TRIM:
- Leather seat surfaces (GS 350)
 - Premium leather seat surfaces (GS 450h)
 - Heated 10-way power adjustable front seats with driver seat memory (GS 350)
 - Heated and ventilated 18-way power adjustable front seats with driver and passenger seat memory and butterfly headrests (GS 450h)
 - Heated rear seats (GS 450h)
- ### AUDIO, COMMUNICATIONS AND INSTRUMENTATION:
- 12.3" Liquid Crystal Display (LCD)
 - 12-speaker Lexus Premium Audio
 - 17-speaker Mark Levinson® Premium Audio System (GS 450h)
 - Voice-activated Navigation System with Remote Touch Interface⁵
 - Bluetooth®¹³ capability
 - Integrated SiriusXM® satellite radio¹⁴

- Audio auxiliary input jack
- USB audio input
- Analog clock with LED illumination
- TFT multi information display
- 12 volt accessory power outlet
- Tachometer
- Dual trip odometer
- Water temperature gauge
- Outside temperature gauge
- Multi-function display
- LED map lamps

STANDARD SAFETY AND SECURITY

ACTIVE SAFETY:

- Lexus Safety System+⁺:
 - > Automatic High Beam¹⁵
 - > Lane Departure Alert with steering assist²
 - > Dynamic Radar Cruise Control⁷
 - > Pre-collision System⁸
- Lane Keep Assist
- Blind Spot Monitor⁶ with Rear Cross-Traffic Alert⁴ (GS 450h)
- Smart Stop Technology (SST)¹⁷
- Vehicle Stability Control (VSC)¹¹
- Anti-lock Brake System (ABS)
- Traction Control (TRAC)
- Electronic Brake-force Distribution (EBD)
- Brake Assist (BA)¹²
- Rear high-mount stop lamp with LED
- Electrochromic heated foldable exterior mirrors with integrated signal lamps and puddle lamps (GS 350)
- Electrochromic heated power-folding exterior mirrors with integrated signal lamps and puddle lamps (GS 450h)
- Assist grips
- Variable intermittent rain-sensing wipers
- Auto-levelling headlamp system
- Headlamp washers

PASSIVE SAFETY:

- Driver and passenger knee airbags¹⁶
- Front passenger airbag status indicator
- Dual-stage driver & passenger airbag Supplemental Restraint System (SRS)¹⁰
- Front & rear seatbelt pre-tensioner and force limiter
- Front seat mounted side airbags¹⁶
- Front and rear side curtain airbags¹⁶
- Rear seat side airbags¹⁶
- Anchor points for child restraint seats
- Child protector rear door locks

SECURITY:

- First aid kit
- Anti-theft system

STANDARD SPECIFICATIONS

CURB WEIGHT

- GS 350.....1,765 kg/3,891 lbs
- GS 450h.....1,865 kg/4,112 lbs

ENGINE TYPE

- GS 350 > 3.5 Litre, 6-Cylinder, DOHC, 24-Valve, Dual Variable Valve Timing with intelligence (VVT-i)
- GS 450h > 3.5 Litre, 6-Cylinder, DOHC, 24-Valve, Dual Variable Valve Timing with intelligence (VVT-i), Lexus Hybrid Drive, Atkinson Cycle, EV Mode¹

HORSEPOWER

- GS 350.....311 hp @ 6,400 rpm
- GS 450h.....338 System Net Horsepower

TORQUE

- GS 350.....280 lb-ft @ 4,800 rpm
- GS 450h.....257 lb-ft @ 4,500 rpm

TRANSMISSION

- GS 350.....6-speed automatic, Sport Direct Shift Control
- GS 450h.....Continuously Variable Transmission (CVT)

DRIVETRAIN

- GS 350 > All Wheel Drive, Vehicle Dynamics Integrated Management (VDIM),¹¹ Vehicle Stability Control (VSC),¹¹ Drive Mode Select, Traction Control (TRAC), Hill-start Assist Control (HAC)¹⁸
- GS 450h > Rear Wheel Drive, Vehicle Dynamics Integrated Management (VDIM),¹¹ Drive Mode Select with S+ mode

TIRES

- GS 350 > P235/45R18 Tires with Temporary Spare
- > P235/40R19 Tires (optional) with Temporary spare
- GS 450h > P235/45R18 Tires with Temporary Spare

FUEL TANK CAPACITY

- GS 350.....66 litres/17.4 gallons
- GS 450h.....66 litres/17.4 gallons

FUEL ECONOMY ESTIMATES

- (City/Hwy/Combined)
- GS 350.....12.4/9.2/11 L/100 km²
23/31/26 mpg²
- GS 450h.....8/6.9/7.5 L/100 km²
35/41/38 mpg²

AERODYNAMIC DRAG COEFFICIENT

0.27

CHASSIS

FRONT SUSPENSION

- GS 350 > Double-wishbone type, stabilizer bar
- > Front Adaptive Variable Suspension (AVS) (optional)
- GS 450h > Double-wishbone type, stabilizer bar
- > Front Adaptive Variable Suspension (AVS)

REAR SUSPENSION

- GS 350 > Multi-Link Type, stabilizer bar (standard)
- > Rear Adaptive Variable Suspension (AVS) (optional)
- GS 450h > Rear Adaptive Variable Suspension (AVS) with TEMS, Multi-Link Type

STEERING

Electric Power Steering

BRAKES

- GS 350 > Front and rear discs
- > Electric Parking Brake (EPB)
- GS 450h > Front and rear discs
- > Electric Parking Brake (EPB)

BODY AND DIMENSIONS

OVERALL LENGTH

- GS 350.....4,880 mm (192.1")
- GS 450h.....4,880 mm (192.1")

HEIGHT

- GS 350.....1,470 mm (57.9")
- GS 450h.....1,455 mm (57.3")

WIDTH

- GS 350.....1,840 mm (72.4")
- GS 450h.....1,840 mm (72.4")

WHEELBASE

- GS 350.....2,850 mm (112.2")
- GS 450h.....2,850 mm (112.2")

HEADROOM (FRONT)

- GS 350.....965 mm (38.0")
- GS 450h.....965 mm (38.0")

HEADROOM (REAR)

- GS 350.....960 mm (37.8")
- GS 450h.....960 mm (37.8")

LEGROOM (FRONT)

- GS 350.....1,080 mm (42.5")
- GS 450h.....1,075 mm (42.3")

LEGROOM (REAR)

- GS 350.....935 mm (36.8")
- GS 450h.....935 mm (36.8")

SHOULDER ROOM (FRONT)

- GS 350.....1,455 mm (57.3")
- GS 450h.....1,455 mm (57.3")

SHOULDER ROOM (REAR)

- GS 350.....1,415 mm (55.7")
- GS 450h.....1,415 mm (55.7")

GVWR

- GS 350.....2,245 kg (4,949 lbs)
- GS 450h.....2,320 kg (5,115 lbs)

CARGO CAPACITY

- GS 350.....520 litres (18.4 cu.ft.)
- GS 450h.....450 litres (15.9 cu.ft.)

STANDARD LUXURY

LUXURY AND CONVENIENCE:

19" forged aluminum wheels with wheel locks
 Smart Key System with Push Button Start
 Premium illuminated entry system
 Heated 3-spoke leather-wrapped power tilt & telescopic steering with paddle shifters, voice recognition controls, and multi-information display controls
 3-zone independent automatic climate control with Climate Concierge
 Backup camera
 LED ambient lighting
 LED map lamps
 UV glass protection
 Power rear window sunshade
 Power slide & tilt moonroof
 Premium LED headlamps
 Power assisted trunk closer
 Carbon fibre rear lip spoiler
 Cargo area mat and cargo net
 Garage door opener

SEATING AND TRIM:

Heated and ventilated 8-way power adjustable driver seat with seat memory and lumbar support
 Heated and ventilated 8-way power passenger seat with seat memory
 Heated rear seats
 Black Carbon Fiber interior trim

AUDIO, COMMUNICATIONS AND INSTRUMENTATION:

12.3" Liquid Crystal Display (LCD)
 17-speaker Mark Levinson® Premium Audio System
 Voice-activated Navigation System with Remote Touch⁵
 Head-Up Display
 TFT multi information display

STANDARD SAFETY AND SECURITY

ACTIVE SAFETY:

Lexus Safety System+:

- > Automatic High Beam¹⁵
- > Lane Departure Alert with steering assist³
- > Dynamic Radar Cruise Control⁷
- > Pre-collision System⁸

Lane Keep Assist

Blind Spot Monitor⁶ with Rear Cross-Traffic Alert⁴

Vehicle Stability Control (VSC)¹¹

Anti-lock Brake System (ABS)

Traction Control (TRAC)

Electronic Brake-force Distribution (EBD)

Brake Assist (BA)¹²

Intuitive Parking Assist with clearance and backup sensors

Auto-dimming heated power-folding exterior mirrors

Rain-sensing intermittent windshield wipers

Auto-Levelling Headlamp System

Headlamp Washers

PASSIVE SAFETY:

Driver & front passenger seat belt pre-tensioner and force limiter

Dual stage driver & passenger airbag Supplemental Restraint System (SRS)¹⁰

Driver and front passenger side airbags¹⁶

Driver and front passenger knee airbags¹⁶

Front and rear side curtain airbags¹⁶

Rear seat side airbags¹⁶

Rear seatbelt pre-tensioner and force limiter

SECURITY:

First aid kit

Engine immobilizer

STANDARD SPECIFICATIONS

CURB WEIGHT

1,830 kg / 4,034 lbs

ENGINE TYPE

5.0-litre, 8-cylinder, DOHC, 32-valve, Dual Variable Valve Timing with intelligence (VVT-i), Direct-Injection 4-Stroke gasoline engine (D-4S), quad tailpipes, Drive Mode Select¹

HORSEPOWER

467 hp @ 7,100 rpm

TORQUE

389 lb-ft @ 4,800 rpm

TRANSMISSION

8-speed automatic, Sport Direct Shift Control

DRIVETRAIN

- > Rear Wheel Drive
- > Torque Vectoring Differential (TVD)
- > Vehicle Dynamic Management System (VDM)

TIRES

- > 255/35R19 front tires
- > 275/35R19 rear tires
- > Michelin performance summer radials

FUEL TANK CAPACITY

66 litres / 17.4 gallons

FUEL ECONOMY ESTIMATES

(City/Hwy/Combined)
 > 14.9/9.7/12.5 L/100 km²
 > 19/29/23 mpg²

CHASSIS

FRONT SUSPENSION

Double wishbone type, Coil springs

REAR SUSPENSION

Sport-tuned suspension, Multi-link type, Coil springs

STEERING

Electronic Power Steering with Normal & Sport Mode

BRAKES

Painted disc brake calipers, 13.6" rear wheel disc brakes, 15" front wheel disc brakes

BODY AND DIMENSIONS

OVERALL LENGTH

4,915 mm (193.5")

HEIGHT

1,440 mm (56.7")

WIDTH

1,845 mm (72.6")

WHEELBASE

2,850 mm (112.2")

HEADROOM (FRONT)

966 mm (38.0")

HEADROOM (REAR)

959 mm (37.8")

LEGGROOM (FRONT)

1,032 mm (40.6")

LEGGROOM (REAR)

832 mm (32.8")

SHOULDER ROOM (FRONT)

1,453 mm (57.2")

SHOULDER ROOM (REAR)

1,415 mm (55.7")

GVWR

2,320 kg (5,115 lb)

CARGO CAPACITY

399 litres (14.09 cubic feet)