

LEXUS



2017

RX



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,¹ Lane Departure Alert,² Automatic High Beam,³ and Radar Cruise Control,⁴ 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 +



DON'T EVEN HAZARD A GUESS.

Like a rugged all-around athlete, the RX features enhanced safety technology to offer peak performance in both offensive and defensive capacities.



FINELY-TUNED SENSORS For heightened attention when your eyes are on the road ahead, rear-mounted radar detects the vehicles you can't see, while an alert icon appears in your side mirror.⁹ For 2017, Rear Cross-Traffic Brake²⁰ alerts you if a vehicle is approaching as you back up, activating brake control to help mitigate the chances of a collision, or reduce the amount of collision damage. Intelligent Clearance Sonar has been enhanced with Drive Force Limiting Control which restricts fuel delivery to the engine, paired with brake control to mitigate your contact with obstacles.



8 STANDARD AIRBAGS The comprehensive safety features of the RX include Front Seat Mounted Side Airbags, Driver Knee Airbag, Front Passenger Seat Cushion Airbag, Side Roll-Sensing Curtain Airbags (RSCA), and Rear Seat Side Airbags.¹⁰



STANDARD SAFETY Drive with peace of mind. Lexus Safety System+ is now standard on 2017 RX models, offering a host of driver-assist features like Pre-collision System¹ which warns you of potential impact and readies the brakes for evasive manoeuvres. Lane Departure Alert² is designed to warn a driver when the vehicle begins moving out of its lane, while Automatic High Beam³ ensures optimum nighttime visibility. Dynamic Radar Cruise Control⁴ helps you maintain a safe distance from other vehicles by automatically adjusting throttle or braking when cars ahead slow down.

STANDARD LUXURY

LUXURY AND CONVENIENCE:

- Smart Key System for all doors¹³
- Push button start
- Heated leather-wrapped power tilt & telescopic steering wheel with audio controls (RX 350)
- Leather-wrapped shift knob (RX 350)
- Heated wood power tilt & telescopic steering wheel with audio controls (RX 450h)
- Wood and leather-wrapped shift knob (RX 450h)
- Cruise Control⁴
- Dual-zone automatic climate control
- Dust, pollen, deodorizing air filter
- Auto-dimming rearview mirror
- Backup camera with Back Guide Monitor⁸
- Intelligent Clearance Sonar with Rear Cross-Traffic Brake (RX450h)²⁰
- Garage door opener
- Rear privacy glass
- Under cargo area storage compartments and cargo lamp
- Illuminated entry with fadeout
- Auto-dimming power-adjustable and retractable folding heated side view mirrors with integrated signal lamps and puddle lamps
- Power moonroof
- Roof mounted spoiler
- All door handle touch sensor lock/unlock
- Power rear door with jam protection
- Front and rear splash guards
- Front and rear aluminum scuff plates
- Windshield wiper de-icer
- SEATING AND TRIM:**
- Perforated leather seats
- 8-way power adjustable heated and ventilated driver and front passenger seats with 2-way power lumbar support (RX 350)
- 10-way power adjustable heated and ventilated driver and front passenger seats with 4-way power lumbar support (RX 450h)
- Driver seat memory system
- 40/20/40 split heated rear seats with slide, recline, fold down function, centre armrest, and rear seat remote release in cargo area
- Rear seat heater ducts
- Roof rails
- Dual exhaust pipe (RX 350)

AUDIO, COMMUNICATIONS AND INSTRUMENTATION:

- Voice-activated HDD Navigation System with Remote Touch¹⁴ (RX 450h)
- 12 speaker Lexus Premium Audio System
- Bluetooth[®] and MP3 audio capability
- Integrated XM[®] Satellite Radio⁶
- Auto Sound Levelizer (ASL)
- Satellite Roof Mounted Fin Antenna
- 8" high definition TFT liquid crystal display (RX 350)
- 12.3" high-definition TFT liquid crystal Electro Multi Vision display (RX 450h)
- 4.2" colour TFT multi-information display
- Tachometer
- Compass
- 2 USB ports
- 12V auxiliary power outlets (2 front and 2 rear)
- Analog clock

STANDARD SAFETY AND SECURITY

ACTIVE SAFETY:

- Lexus Safety System+⁺
 - > Automatic High Beam³
 - > Lane Departure Alert²
 - > Dynamic Radar Cruise Control⁴
 - > Pre-collision System¹
- Blind Spot Monitor with Rear Cross-Traffic Alert⁹
- Auto-levelling headlamp system with headlamp washers
- Variable intermittent rain-sensing wipers
- Windshield de-icer
- LED daytime running lights
- Automatic headlamp system
- LED low and high beam headlamps
- LED fog lamps
- LED brake lamps
- Direct Tire Pressure Monitor System¹⁵
- All-position vertically-adjustable headrests

PASSIVE SAFETY:

- Dual stage driver and passenger airbag Supplemental Restraint System (SRS)^{10,16}
- Front seat mounted side airbags¹⁶
- Driver knee airbag¹⁶
- Front passenger seat cushion airbag¹⁶
- Side Roll-Sensing Curtain Airbags (RSCA)¹⁶
- Rear seat side airbags¹⁶
- Front passenger occupancy classification indicator
- Front seatbelt pre-tensioners and force limiters
- Rear outboard seatbelt pre-tensioners and force limiters
- Whiplash Injury Lessening Concept front seats¹⁷
- Front seatbelt anchor height adjusters
- Anchor points for child restraint seats

SECURITY:

- First aid kit
- Anti-theft system
- Engine immobilizer

STANDARD SPECIFICATIONS

CURB WEIGHT

- RX 350.....1,990 kg/4,387 lb
- RX 450h.....2,150 kg/4,740 lb

ENGINE TYPE

- RX 350 > 3.5 litre, 6-cylinder, aluminum alloy block, DOHC, 24-valve, Dual Variable Valve Timing-intelligent (Intake VVT-iW)
- RX 450h > 3.5 litre, 6-Cylinder, aluminum alloy block, DOHC, 24-Valve, Dual Variable Valve Timing-intelligent (Dual VVT-i), heavy duty battery, Lexus Hybrid Drive, Atkinson cycle, cooled Exhaust Gas Recirculation (EGR) System, EV mode

HORSEPOWER

- RX 350.....295 hp at 6,300 rpm¹⁸
- RX 450h.....308 hp (Total System Net Horsepower)¹⁸

TORQUE

- RX 350.....267.7 @ 4,700 rpm¹⁸
- RX 450h.....247.1 @ 4,600 rpm¹⁸

TRANSMISSION

- RX 350 > 8-speed automatic, Super Electronically Controlled Transmission (Super ECT), Drive Mode Select
- RX 450h > Automatic, Continuously Variable Transmission (CVT), Sequential Shift mode, Drive Mode Select

TIRES

- RX 350 > P235/65R18 tires, mud and snow tires, temporary spare
- RX 350 (optional) > P235/55R20 tires, mud and snow tires, temporary spare
- RX 450h > P235/55R20 tires, mud and snow tires, temporary spare

FUEL TANK CAPACITY

- RX 350.....72.5 litres/19.2 gallons
- RX 450h.....65.0 litres/17.2 gallons

FUEL ECONOMY ESTIMATES (City/Hwy/Combined)

- RX 350.....12.2/8.9/10.7 L/100 km¹⁹
23/32/26 mpg
- RX 450h.....7.7/8.2/8.0 L/100 km¹⁹
37/34/35 mpg

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FRONT SUSPENSION

- RX 350 > Independent MacPherson gas struts with coil springs and stabilizer bar
- RX 450h > Independent MacPherson gas struts with coil springs and stabilizer bar

REAR SUSPENSION

- RX 350 > Independent double wishbone type with coil springs and stabilizer bar
- RX 450h > Independent double wishbone type with coil springs and stabilizer bar

OPTIONAL SUSPENSION

- Adaptive Variable Suspension with S+ mode

STEERING

- Electric power steering

BRAKES

- RX 350 > Electric Parking Brake, Front Ventilated Disc Brakes, Rear Discs, Antilock Braking System (ABS), Brake Assist (BA), Electronic Brake-force Distribution (EBD)
- RX 450h > Electric Parking Brake, Front Ventilated Disc Brakes, Rear Discs, Antilock Braking System (ABS), Brake Assist (BA), Electronic Brake-force Distribution (EBD), Integrated Regenerative Braking System, Electronically Controlled Hydraulic Braking System (ECB2.5)

AERODYNAMIC DRAG COEFFICIENT

- 0.33

BODY AND DIMENSIONS

OVERALL LENGTH

- 4,890 mm (192.5")

WHEELBASE

- 2,790 mm (109.8")

WIDTH

- 1,895 mm (74.6")

HEIGHT

- 1,720 mm (67.7")

HEADROOM (FRONT)

- 1,001.5 mm (39.4")

HEADROOM (REAR)

- RX 350.....993.0 mm (39.1")
- RX 450h.....970.2 mm (38.2")

LEGROOM (FRONT)

- 1,120.5 mm (44.1")

LEGROOM (REAR)

- 964.5 mm (38.0")