

LEXUS



2017

ES



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,²⁶ Lane Departure Alert,²⁵ Automatic High Beam,²⁷ 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 +



A STATE-OF-THE-ART SAFETY NET.

The ES lavishes you with innovative comforts but it also surrounds you and your passengers with cutting-edge safety technologies. For 2017, all ES models come equipped with Lexus Safety System+, offering a multitude of cameras, sensors, and traction control systems that are constantly on guard, so you can focus on enjoying the ride.



LANE DEPARTURE ALERT Lane Departure Alert²⁵ intelligently monitors the road ahead and provides an audible warning along with steering wheel vibration if your vehicle begins to drift from its current lane without signalling intent.



BLIND SPOT MONITOR The 2017 ES offers the Blind Spot Monitor System,⁶ which uses radar sensors to help alert you to vehicles in your blind spots, allowing you to keep your focus on the road ahead.



DYNAMIC RADAR CRUISE CONTROL AND PRE-COLLISION SYSTEM Using a radar sensor in the vehicle, Dynamic Radar Cruise Control⁷ helps you maintain a safe distance from other vehicles by automatically adjusting throttle or braking when cars ahead slow down. In situations where the Pre-collision System⁶ senses a high probability of collision, it will issue an audible warning.

STANDARD LUXURY

LUXURY AND CONVENIENCE:

- SmartAccess with push-button Start/Stop⁴
- Multi-function, in-key remote entry system with rolling-code technology
- Integrated garage door opener (HomeLink[®])⁹
- Auto-dimming inside rearview mirror with digital compass
- 12 volt accessory power outlet
- Intuitive parking assist
- Premium illuminated entry system
- Back up camera⁵
- Rain-sensing windshield wipers

SEATING AND TRIM:

- NuLuxe seats with Piano Black interior trim
- 3-spoke leather-wrapped steering wheel and shift knob
- 10-way power-adjustable heated front seats with ventilation fan

AUDIO, COMMUNICATIONS AND INSTRUMENTATION:

- 8-speaker Lexus premium audio system
- Steering wheel-mounted audio, phone and display controls
- All-new Remote Touch Interface
- Lexus Display Audio with display audio controller
- Integrated XM[®] Satellite Radio¹³
- USB and auxiliary minijack audio input for iPod/iPhone^{®15} and music player integration with audio system
- Bluetooth^{®12} audio profile for wireless integration of compatible music players and automatic phonebook synchronization
- Electroluminescent instrumentation
- Analog clock with LED illumination
- Drive Mode Select with Normal, ECO and Sport modes
- 4.2" TFT multi-information display with Eco Drive Monitor

STANDARD SAFETY AND SECURITY

ACTIVE SAFETY:

- Lexus Safety System+⁺
 - > Automatic High Beam (AHB)²⁷
 - > Lane Departure Alert with Steering Assist (LDA)²⁵
 - > Dynamic Radar Cruise Control (DRCC)⁷
 - > Pre-collision System (PCS)²⁶
- Blind Spot Monitor with Rear Cross-Traffic Alert (RCTA)⁶
- Smart Stop Technology (SST)¹⁸
- Vehicle Stability Control (VSC)¹⁰
- Traction Control (TRAC)
- Electronic Brake-force Distribution (EBD)
- Direct Tire Pressure Monitor System¹⁴
- Automatic on/off projector-beam headlamps

- LED headlamps
- LED fog lamps
- Heated exterior rearview mirrors with integrated turn signal lamps

PASSIVE SAFETY:

- Driver and front-passenger airbag system (SRS)^{9,17}
- Front seat-mounted side airbags¹⁷
- Rear outboard seat-mounted side airbags¹⁷
- Front and rear side curtain airbags¹⁷
- Driver and front-passenger knee airbags¹⁷
- Active front headrests²¹
- Child Restraint System (CRS) tether anchor brackets for rear outboard seats

SECURITY:

- Vehicle theft-deterrent system
- Engine immobilizer system
- Tool kit
- First aid kit

STANDARD SPECIFICATIONS

CURB WEIGHT

ES 350	1,620 kg/3,571 lb
ES 300h	1,670 kg/3,682 lb

ENGINE TYPE

- ES 350 > V6, 3.5 litres¹ Dual Variable Valve Timing with intelligence (VVT-i)
- ES 300h > Atkinson-cycle inline 4-cylinder, 2.5 litres¹

HORSEPOWER

ES 350	268 hp @ 6,200 rpm
ES 300h	200 hp (total system net horsepower) ¹⁶

TORQUE

ES 350	248 lb-ft @ 4,700 rpm
ES 300h	156 lb-ft @ 4,700 rpm

TRANSMISSION

- ES 350 > 6-speed automatic
 - > Electronically Controlled Transmission with intelligence (ECT-i)
- ES 300h > Electronically controlled Continuously Variable Transmission (ECVT)

AERODYNAMIC DRAG COEFFICIENT

0.27

DRIVE WHEELS

- > Front-Wheel Drive (FWD)
- > Vehicle Stability Control (VSC)¹⁰
- > Traction Control (TRAC)
- > Drive Mode Select

TIRES

- > P215/55R17 all-season tires
- > P225/45R18 all-season tires (ES 350 optional)
- > Temporary spare tire

FUEL TANK CAPACITY

65 litres/14.3 gallons

FUEL ECONOMY ESTIMATES (City/Hwy/Combined)

ES 350	11.4/7.7/9.7 L/100 km ³ 25/37/29 mpg ³
ES 300h	5.8/6.1/5.9 L/100 km ³ 49/46/48 mpg ³

CHASSIS

FRONT SUSPENSION

- > Independent, MacPherson struts with coil springs
- > Gas-pressurized shock absorbers, stabilizer bar

REAR SUSPENSION

- > Independent, dual-link MacPherson struts with coil springs
- > Gas-pressurized shock absorbers, stabilizer bar

STEERING

Electric Power Steering (EPS)

BRAKES

- > Four-wheel discs
- > Anti-lock Brake System (ABS)
- > Electronic Brake-force Distribution (EBD)
- > Brake Assist (BA)¹¹
- > Regenerative braking system (ES 300h)

BODY AND DIMENSIONS

HEIGHT

1,450 mm (57.1")

WIDTH

1,820 mm (71.7")

WHEELBASE

2,820 mm (111.0")

OVERALL LENGTH

4,910 mm (193.3")

HEADROOM (FRONT)

957.4 mm (37.7")	w/moonroof.....953.4 mm (37.5")
	w/panoramic glass roof.....957.4 mm (37.7")

HEADROOM (REAR)

957.4 mm (37.7")	w/moonroof.....953.3 mm (37.5")
	w/panoramic glass roof.....938 mm (36.9")

LEGROOM (FRONT)

1,065 mm (41.9")

LEGROOM (REAR)

1,015 mm (40.0")

SHOULDER ROOM (FRONT)

1,464 mm (57.6")

SHOULDER ROOM (REAR)

1,397 mm (55.0")

TRUNK CAPACITY (max)

ES 350	430 litres (15.2 cubic feet)
ES 300h	342 litres (12.1 cubic feet)