

1997 LEXUS **LS** Specifications

ENGINE Type 90° V8, aluminum block and heads

Displacement 4.0 liters (242 cubic inches)

Valvetrain Four cam, four valves per cylinder

Compression Ratio 10.4:1

Horsepower at RPM 260 hp @ 5,300 Torque at RPM 270 lb-ft @ 4,500

DRIVETRAIN

Transmission Four-speed automatic Electronically Controlled

Transmission with intelligence (ECT-i). Overdrive fourth gear, dual shift programs, engine/transmission

networking, lockup torque converter.

Drive Wheels Rear, with optional Traction Control (TRAC).

Final Drive Ratio 3.62:1

BODY,

Type Five-passenger luxury sedan

Construction Welded-steel unibody

Overall Length 196.7 in Width 72.0 in

Height 56.5 in (55.9 in with available

Electronic Air Suspension)

Wheelbase 112.2 in

Ground Clearance 5.5 in (5.3 in with available

Electronic Air Suspension)

Curb Weight 3,726 lb
Fuel-tank Capacity 22.5 gallons
Trunk Capacity 14.6 cubic feet

Headroom 38.9/36.9 in (front/rear)

38.0/35.7 in (front/rear) with available

moonroof

Legroom43.7/36.9 in (front/rear)Shoulder Room57.9/57.1 in (front/rear)





1997 LEXUS **LS** Specifications (Continued)

CHASSIS

Suspension Front: Independent, double-wishbone, coil springs, gas-

pressurized shock absorbers with rebound springs,

stabilizer bar.

Rear: Independent, double-wishbone, coil springs, gaspressurized shock absorbers, strut rods, stabilizer bar.

Optional: Electronic Air Suspension with automatic load

leveling.

Steering Vehicle-speed-sensing, progressive power-assisted

rack-and-pinion, 3.5 turns, lock to lock.

Brakes Four-wheel vented power-assisted discs, with four-

sensor, three-channel Anti-lock Braking System (ABS) or four-sensor, four-channel Anti-lock Braking System (ABS) with optional Traction Control (TRAC). Four-piston front

calipers. 12.4-in (front), 12.1-in (rear) discs.

Wheels 16 x 7.0-in alloy wheels.

Original Equipment Tires Summer Bridgestone Turanza ER33 P225/60R16 97V

(Code: 035-629) or All-Season Dunlop SP Sport 4000 P225/60R16 97V (Code: 0207-55). Full-size spare

F223/00R10 9/ v (Code: 020/-33). Full-size spar

with alloy wheel.

PERFORMANCE

0-60 MPH Acceleration 7.2 seconds¹
1/4-Mile Acceleration 15.6 seconds¹

Top Track Speed 149 mph (electronically limited)¹

Estimated Fuel Consumption 19/25 mpg city/highway²

Aerodynamic Drag Coefficient 0.28

Turning Circle (curb-to-curb) 34.8 ft

TOTAL UNITS PRODUCED

Total 17,782

DISCLAIMERS

¹Performance capacity figures are for comparison only and were obtained with prototype vehicles by professional drivers using special safety equipment and procedures. Do not attempt.

²Actual mileage will vary with options, driving conditions, driving habits and vehicle's condition. Results reported to EPA indicate that the majority of vehicles with these estimates will achieve between 16 and 22 mpg in the city and between 21 and 29 mpg on the highway.
(See www.fueleconomy.gov.)



1997 LEXUS **LS** Original Pricing and Options

PRICING

ING	<u>Code</u>	<u>Description</u>	Manufacturer's Suggested Retail Price (MSRP) ³
	9100	LS 400 Luxury Sedan	\$ 53,395
	9110	LS 400 Luxury Sedan, equipped with CA/NY Emissions	53,395
		Options	
	CW	Chrome Wheels	1,700
	DC	In-Dash 6-CD Auto-Changer	1,050
	FK	Chrome Wheels with All-Season Tires	1,700
	FT	All-Season Tires	No Charge
	HH	Heated Front and Rear Seats, requires PM	420
	HL	High Intensity Discharge (HID) Headlamps	500
	MO	Memory System	800
	NK	Lexus/Nakamichi® Premium Audio System, requires DC	1,200
	SA	Adaptive Variable Air Suspension, requires MO, NK, SR and TN	1,850
	SR	Power Moonroof	1,100
	TN	Traction Control System (TRAC) with Heated Front Seats, requires MO and FT or FK	2,020
	SE	COACH® Edition, includes COACH Edition Leather Trim Seats, Armrest with Embossed COACH Logo, Wood and Leather Trim Shift Knob, In-Dash 6-CD Auto-Changer, Power Moonroof, Memory System, Special Wheels, Carpeted Floor Mats with Embroidered	
		COACH Insignia, Champagne Pearl Emblems, Select Colors and a COACH Leather Cabin Bag	2,128

³The vehicle MSRP at launch included Delivery, Processing, and Handling fee. The Delivery, Processing, and Handling Fee was based on the value of the processing, handling and delivery services provided by Lexus and Lexus' overall pricing strategy. Federal, state, and local taxes, and advertising fees, if any, were additional. Prices included predelivery services. Suggested prices: These guidelines were provided by Lexus. The dealer was free to establish its own selling price, margin, or profit level.

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EXTERIOR COLORS





