

1999 LEXUS **LS** Specifications

ENGINE 90° V8, aluminum block and heads, Transitional Type

Low-Emission Vehicle (T-LEV)

Displacement 4.0 liters (242 cubic inches)

Valvetrain Four cam, four valves per cylinder, with

continuously Variable Valve Timing

with intelligence (VVT-i)

Compression Ratio 10.5:1

Horsepower at RPM 290 hp @ 6.000

Torque at RPM 300 lb-ft @ 4,000

DRIVETRAIN

Five-speed automatic Electronically Controlled Transmission

Transmission with intelligence (ECT-i). Overdrive fifth gear, auto-select shift program, engine/transmission networking, flex-lockup torque converter.

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

Final Drive Ratio 3.27:1

BODY. **DIMENSIONS**

Five-passenger luxury sedan Type

Construction Welded-steel unibody

Overall Length 196.7 in 72.0 in Width

Heiaht 56.5 in (55.9 in with available

Electronic Air Suspension)

112.2 in Wheelbase

Ground Clearance 5.5 in (5.3 in with available Electronic Air Suspension)

3,890 lb

Curb Weight 22.5 gallons Fuel-tank Capacity 13.9 cubic feet Trunk Capacity

Headroom 38.9/36.9 in (front/rear)

37.9/35.7 in (front/rear) with available

moonroof

Legroom 43.7/36.9 in (front/rear) Shoulder Room 57.9/57.1 in (front/rear)



72.0"





1999 LEXUS **LS** Specifications (Continued)

CHASSIS

Vehicle Stability Integrates Anti-lock Braking System (ABS), and Traction

Control (VSC) Control (TRAC).

Suspension Four-wheel independent, double-wishbone, with coil

springs, gas pressurized shock absorbers, rear strut rods, front and rear stabilizer bars. Rebound springs in front shocks. 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,

four-channel Anti-lock Braking System (ABS). 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: 035629) or All-Season Dunlop SP Sport 4000 P225/60R16 97V (Code: 0207-55), Full-size spare with

alloy wheel.

PERFORMANCE

0-60 MPH Acceleration
 1/4-Mile Acceleration
 14.8 seconds¹

Top Track Speed 149 (electronically limited) mph¹

Estimated Fuel Consumption 18/25 mpg city/highway²

Aerodynamic Drag Coefficient 0.28
Turning Circle (curb-to-curb) 34.8 ft

TOTAL UNITS PRODUCED

Total 17,194

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 15 and 21 mpg in the city and between 21 and 29 mpg on the highway.
(See www.fueleconomy.gov.)



1999 LEXUS **LS** Original Pricing and Options

PRICING

NG	Code	Description	Manufacturer's Suggested Retail Price (MSRP) ³
	9100	LS 400 Luxury Sedan	\$ 54,100
		Options	
	CW	Chrome Wheels	1,700
	DC	In-Dash 6-CD Auto-Changer	1,080
	FK	Chrome Wheels with All-Season Tires	1,700
	FT	All-Season Tires	No Charge
	HH	Heated Front and Rear Seats, requires PM	440
	ND	Navigation System Package, includes Navigation System, 6-CD Auto-Changer, Power Moonroof, Heated Front Seats, and High Intensity Discharge (HID) Headlamps	5,405
	NI	Nakamichi® Audio System Package, includes Nakamichi Premium Audio, 6-CD Auto-Changer, Power Moonroof, Heated Front Seats, and HID Headlamps	4,355
	PM	Premium Package, includes 6-CD Auto-Changer, Power Moonroof, and HID Headlamps	2,715
	SA	Adaptive Variable Air Suspension, requires NI or ND	1,905
	SR	Power Moonroof	1,120

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.

CLEXUS | **KNOWLEDGE** CENTER

BAROQUE RED METALLIC ANTIQUE BRONZE MICA ATLANTIS BLUE MICA
3M9 4P1 8L4



