### (C)LEXUS | KNOWLEDGE CENTER

## 1994 LEXUS **LS** Specifications

ENGINE Type 90° V8, aluminum block and heads

Displacement4.0 liters (242 cubic inches)ValvetrainFour cam, four valves per cylinder

Compression Ratio 10.0:1

Horsepower at RPM 250 hp @ 5,600 Torque at RPM 260 lb-lt @ 4,400

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, DIMENSIONS

**Type** Five-passenger luxury sedan

Construction Welded-steel unibody

Overall Length 196.7 in Width 72.0 in

**Height** 55.7 in (55.5 in with available

Electronic Air Suspension)

Wheelbase 110.8 in

**Ground Clearance** 6.3 in (6.1 in with available

Electronic Air Suspension)

Curb Weight 3,859 lb
Fuel-tank Capacity 22.5 gallons
Trunk Capacity 13.4 cubic feet

**Headroom** 38.6/36.8 in (front/rear)

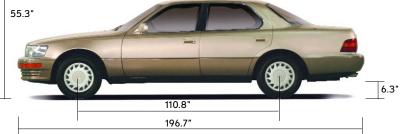
37.6/35.7 in (front/rear) with available

moonroof

Legroom43.8/34.3 in (front/rear)Shoulder Room57:1/56.3 in (front/rear)



71.7"





### 1994 LEXUS **LS** Specifications (Continued)

#### **CHASSIS**

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

pressurized shock absorbers, stabilizer bar. Anti-dive and

anti-squat geometry.

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

Anti-dive and anti-squat geometry.

Optional: Electronic Air Suspension with automatic load

leveling.

**Steering** Vehicle-speed-sensing, progressive power-assisted

rack-and-pinion. 3.3 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). 11.6-in (front),

12.0-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 Summer Goodyear Eagle GA P225/60R16 97V (Code: 113-354-440-00) or All-Season Dunlop SP Sport 4000 P225/60R16 97V (Code: 207-55) or All-Season Goodyear Invicta GA-L P225/60R16 97V (Code: 778-354-433-00). Full-size

spare with alloy wheel.

#### PERFORMANCE

**0-60 MPH Acceleration** 7.9 seconds<sup>1</sup> **1/4-Mile Acceleration** 15.8 seconds<sup>1</sup>

Top Track Speed 150 mph (electronically limited)<sup>1</sup>

Estimated Fuel Consumption 18/23 mpg city/highway²

Aerodynamic Drag Coefficient 0.30
Turning Circle (curb-to-curb) 36.1ft

### TOTAL UNITS PRODUCED

**Total** 21,390

#### **DISCLAIMERS**

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

<sup>2</sup>Actual 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 19 and 27 mpg on the highway.

(See www.fueleconomy.gov.)



# 1994 LEXUS **LS** Original Pricing and Options

### PRICING

ING	<u>Code</u>	<u>Description</u>	Manufacturer's Suggested Retail Price (MSRP) <sup>3</sup>
	9100	LS 400 Luxury Sedan	\$ 50,370
	9110	LS 400 Luxury Sedan, equipped with CA/NY Emissions	50,370
		Options	
	DC	Remote 6-CD Auto-Changer	1,000
	FT	All-Season Tires	No Charge
	MO	Memory System	800
	NK	Lexus/Nakamichi® Premium Audio System, requires DC	1,100
	SA	Adaptive Variable Air Suspension, requires MO, SR and TN	1,700
	SE, SF	5th Anniversary Edition, Special Color Selection, Special Wheels, Gold Emblem Package, Lexus/Nakamichi® Premium Audio System, Remote 6-CD Auto-Changer, Power Moonroof, Memory System, and Special Floormats	2,250
	SR	Power Moonroof	1,000
	TN	Traction Control System (TRAC) with Heated Front Seats, requires FT	1,900

<sup>&</sup>lt;sup>3</sup>The 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.



#### **EXTERIOR COLORS**













SANDSTONE BEIGE METALLIC 4K9

FLINT GRAY PEARL 180

ALPINE SILVER METALLIC







8J5

CASHMERE BEIGE METALLIC 4M9

202

Color information courtesy of BASF Corporation.