

ENGINE

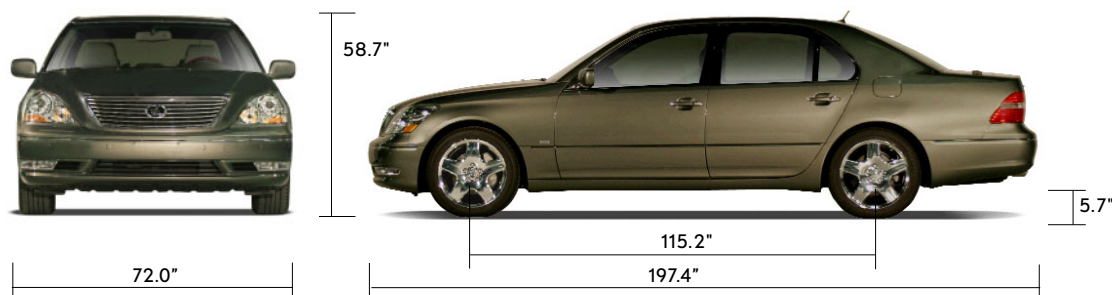
Type	90° V8, aluminum block and heads, certified Ultra-Low Emission Vehicle (U-LEV)
Displacement	4.3 liters (262 cubic inches)
Valvetrain	Four cam, four valves per cylinder, with continuously Variable Valve Timing with intelligence (VVT-i)
Compression Ratio	10.5:1
Horsepower at RPM	290 hp @ 5,600
Torque at RPM	320 lb-ft @ 3,400

DRIVETRAIN

Transmission	Six-speed sequential-shift automatic Electronically Controlled Transmission with intelligence (ECT-i). Overdrive fifth and sixth gear, auto-select shift program, engine/transmission networking, flex-lockup torque converter.
Drive Wheels	Rear, with standard Traction Control (TRAC).
Final Drive Ratio	3.77:1

BODY,
DIMENSIONS

Type	Five-passenger luxury sedan
Construction	Welded-steel unibody
Overall Length	197.4 in
Width	72.0 in
Height	58.7 in (57.9 in with available Adaptive Variable Air Suspension)
Wheelbase	115.2 in
Ground Clearance	5.7 in (5.9 in with available Adaptive Variable Air Suspension)
Curb Weight	3,990 lb
Fuel-tank Capacity	22.2 gallons
Trunk Capacity	20.2 cubic feet (without rear A/C) 17.5 cubic feet (with rear A/C)
Headroom	38.1/37.9 in (front/rear)
Legroom	44.0/37.6 in (front/rear)
Shoulder Room	58.3/58.2 in (front/rear)



CHASSIS

Vehicle Stability Control (VSC)	Integrates Anti-lock Braking System (ABS), Brake Assist and Traction Control (TRAC).
Suspension	<p>Front: Independent, double-wishbone with high-mount aluminum upper arm, coil springs, monotube gas-pressurized shock absorbers with internal rebound springs, anti-lift and anti-squat geometry, stabilizer bar.</p> <p>Rear: Independent, double-wishbone with aluminum upper arm and carrier, coil springs, monotube gas-pressurized shock absorbers, anti-lift and anti-squat geometry, stabilizer bar.</p>
Steering	Vehicle-speed-sensing, progressive power-assisted rack-and-pinion. 3.52 turns, lock to lock.
Brakes	Four-wheel vented power-assisted discs, with four-sensor, four-channel Anti-lock Braking System (ABS) with Brake Assist. Four-piston front calipers. 12.4-in (front), 12.2-in (rear) discs.
Wheels	17 x 7.5-in alloy wheels Optional: 18 x 7.5-in Alloy Wheels
Original Equipment Tires¹	<p>Summer Bridgestone Turanza ER33 P225/55R17 95H (Code: 096148) or Summer Dunlop SP Sport 270 P225/55R17 95H (Code: 0391-01) or Summer Dunlop SP Sport 270 P225/55R17 97W (Code: 0392-01) or All-Season Dunlop SP Sport 5000 A/S P225/55R17 95H (Code: 0376-43).</p> <p>Euro-tuned Sport Suspension: Summer Bridgestone Turanza ER33 P245/45R18 96W (Code: 034060). Full-size spare with alloy wheel.</p>

PERFORMANCE

0-60 MPH Acceleration	5.9 seconds ²
1/4-Mile Acceleration	14.5 seconds ²
Top Track Speed	130 mph (electronically limited) ²
Estimated Fuel Consumption	18/25 mpg city/highway ³
Aerodynamic Drag Coefficient	0.26 with standard suspension or available Euro-tuned Sport Suspension (0.25 with available Adaptive Variable Air Suspension)
Turning Circle (curb-to-curb)	35.8 ft

TOTAL UNITS PRODUCED

Total	31,697
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DISCLAIMERS

¹17 or 18 in. tires are expected to experience greater wear than conventional tires. Tire life may be substantially less than 20,000 miles, depending on driving conditions.

²Performance capacity figures are for comparison only and were obtained with prototype vehicles by professional drivers using special safety equipment and procedures. Do not attempt.

³Actual 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.)

2004 LEXUS **LS** Original Pricing and Options

PRICING	<u>Code</u>	<u>Description</u>	<u>Manufacturer's Suggested Retail Price (MSRP) ⁴</u>
	9100	LS 430 Luxury Sedan	\$ 55,750
		Options	
	AT	Ashtray	No Charge
	IN	Interior Upgrade Package with Black or Bordeaux Semi Aniline Leather Trim, requires LP or UL	2,100
	IR	Interior Upgrade Package with Ecru Nappa Leather Trim, requires LP or UL	1,460
	LP	Custom Luxury Selection, includes Mark Levinson® Audio System, Navigation System with Rear Camera, Bluetooth®, Dynamic Laser Cruise Control, Intuitive Parking Assist, Heated Rear Seats, Front Climate-Control Seats, Headlamp Washer, and Power Door Closers, requires IN or IR	5,935
	PM	Premium Package, includes Heated Rear Seats, Front Climate-Control Seats, and Intuitive Parking Assist	1,390
	PT	Modern Luxury Package, includes Mark Levinson Audio System, Navigation System with Rear Camera, Bluetooth, Heated Rear Seats, Front Climate-Control Seats, and Intuitive Parking Assist	4,980
	SK	SmartAccess ⁵	1,000
	SP	Euro-Tuned Sport Suspension with 18" Wheels	220
	SX	Euro-Tuned Sport Suspension with Chrome 18" Wheels	1,920
	TI	17" Chrome Wheels with All-Season Tires	1,700
	UL	Ultra Luxury Selection, includes Mark Levinson Audio System, Navigation System with Rear Camera, Bluetooth, Dynamic Laser Cruise Control, Adaptive Variable Air Suspension, SmartAccess ⁵ , Rear Door Sunshades, Intuitive Parking Assist, Power Climate-Control Rear Seats with Memory and Massage Feature, Front Climate-Control Seats, Rear Air Conditioner and Air Filtration System, Headlamp Washers, and Power Door Closers, requires IN or IR	11,320

⁴The 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 pre-delivery services. Suggested prices: These guidelines were provided by Lexus. The dealer was free to establish its own selling price, margin, or profit level.

⁵The SmartAccess system may interfere with some pacemakers or cardiac defibrillators. If you have one of these medical devices, please talk to your doctor to see if you should deactivate this system.

EXTERIOR COLORS



MYSTIC GOLD METALLIC
4P7



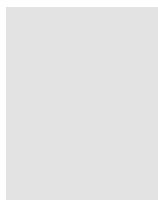
CYPRESS PEARL
6T7



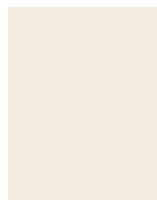
BLUE ONYX PEARL
8P8



BLACK CHERRY PEARL
3P2



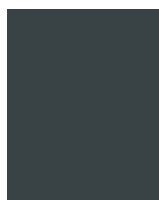
MERCURY METALLIC
1F2



MOONLIGHT PEARL
072



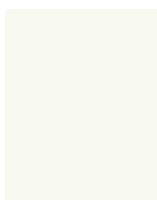
BRIARWOOD PEARL
4S1



FLINT MICA
1E0



BLACK ONYX
202



CRYSTAL WHITE
062