

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	Five-speed automatic Electronically Controlled 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

Type	Five-passenger luxury sedan
Construction	Welded-steel unibody
Overall Length	196.7 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	3,955 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	39.6/38.0 in (front/rear) 38.1/37.9 in (front/rear) with available moonroof
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, 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, 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	16 x 7.0-in alloy wheels Optional: 17 x 7.5-in alloy wheels.
Original Equipment Tires¹	<p>Summer Bridgestone Turanza ER33 P225/60HR16 (Code: 035629) or Summer Dunlop SP Sport 270 P225/60R16 97H (Code: 0391-55) or All-Season Dunlop SP Sport 5000 P225/60R16 97H (Code: 0376-55). Full-size spare with alloy wheel.</p> <p>Optional Summer Bridgestone H-Rated P225/55R17 (Code: 096148) or Summer Dunlop SP Sport 270 P225/55R17 95H (Code: 0391-01). Full-size spare with alloy wheel.</p> <p>Euro-tuned Sport Suspension: Summer Dunlop SP Sport 270 P225/55WR17 97W (Code: 0392-01). Full-size spare with alloy wheel.</p>

PERFORMANCE

0-60 MPH Acceleration	6.3 seconds ²
1/4-Mile Acceleration	14.7 seconds ²
Top Track Speed	131 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)	37.4 ft

TOTAL UNITS PRODUCED

Total	27,033
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DISCLAIMERS

- ¹17 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.)

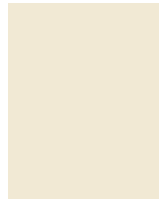
PRICING	<u>Code</u>	<u>Description</u>	<u>Manufacturer's Suggested Retail Price (MSRP)⁴</u>
	9100	LS 430 Luxury Sedan	\$ 54,980
		Options	
	AT	Ashtray	No Charge
	FT	All-Season Tires	No Charge
	HH	Heated Front and Rear Seats	880
	IN	Interior Upgrade Package with Black or Bordeaux Semi Aniline Leather Trim, requires UL	2,100
	IR	Interior Upgrade Package with Ecru Nappa Leather Trim, requires UL	1,460
	LI	Mark Levinson® Audio System Package, includes Mark Levinson Premium Audio, Power Moonroof, and Heated Front and Rear Seats	3,220
	LP	Custom Luxury Selection, includes Mark Levinson Premium Audio, Navigation System, Power Moonroof, Dynamic Laser Cruise Control, Laminated Side Glass, Power Rear Sunshade, Intuitive Parking Assist, Heated Rear Seats, Front Climate-Control Seats, Headlamp Washers, and Power Door Closers, requires IN or IR	6,895
	ND	Navigation System Package, includes Navigation System, Power Moonroof, and Heated Front and Rear Seats	3,980
	NL	Navigation/Mark Levinson Package, includes Navigation System, Mark Levinson Premium Audio, Power Moonroof, and Heated Front and Rear Seats	5,220
	SP	Euro-Tuned Sport Suspension, requires TU or TI	No Charge
	SR	Power Moonroof	1,100
	TI	Upgraded Tire Package with 17" Chrome Wheels	1,800
	TU	Upgraded Tire Package with 17" Wheels	100
	UL	Ultra Luxury Selection, includes Mark Levinson Premium Audio, Navigation System, Power Moonroof, Dynamic Laser Cruise Control, Adaptive Variable Air Suspension, Laminated Side Glass, Power Rear Sunshade and Manual Rear Door Sunshades, Intuitive Parking Assist, Power Heated 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	12,485

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.

EXTERIOR COLORS



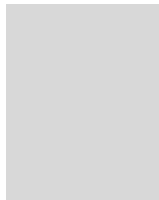
BLACK CHERRY PEARL
3P2



PARCHMENT CRYSTAL
066



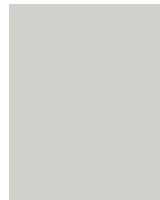
BLUE ONYX PEARL
8P8



MILLENNIUM SILVER METALLIC
1C0



MIDNIGHT PINE PEARL
656



PLATINUM BLUE PEARL
8P7



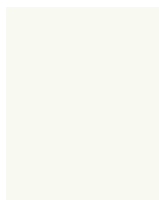
MYSTIC GOLD METALLIC
4P7



MYSTIC SEA OPALESCENT
655



BLACK ONYX
202



CRYSTAL WHITE
062