

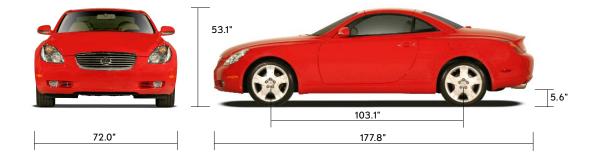
Final Drive Ratio

# 2002 LEXUS **SC** Specifications

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	300 hp @ 5,600		
	Torque at RPM	325 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).		

3.27:1

BODY,		
DIMENSIONS	Туре	Four-passenger retractable hardtop convertible
	Construction	Welded-steel unibody
	Overall Length	177.8 in
	Width	72.0 in
	Height	53.1 in
	Wheelbase	103.1 in
	Ground Clearance	5.6 in
	Curb Weight	3,840 lb
	Fuel-tank Capacity	19.8 gallons
	Trunk Capacity	8.8 cubic feet 9.4 cubic feet (when equipped with run-flat tires)
	Headroom	37.2/33.9 in (front/rear)
	Legroom	43.6/27.1 in (front/rear)
	Shoulder Room	53.8/46.6 in (front/rear)





### 2002 LEXUS **SC** Specifications (Continued)

#### **CHASSIS**

Vehicle Stability Integrates Anti-lock Braking System (ABS), Control (VSC) Brake Assist and Traction Control (TRAC).

Suspension Front: Independent, double-wishbone with high-mount

upper arm, coil springs, gas-pressurized shock absorbers with internal rebound springs, stabilizer bar.

Rear: Independent, double-wishbone with aluminum upper arm and toe-control arm, coil springs, gaspressurized shock absorbers, stabilizer bar.

Steering Vehicle-speed-sensing, progressive power-assisted

rack-and-pinion, 3.3 turns, lock to lock.

**Brakes** Four-wheel power-assisted discs, with four-sensor, four-

> channel Anti-lock Braking System (ABS) with Electronic Brakeforce Distribution (EBD) and Brake Assist 11.7-in

vented front discs, 12.1-in solid rear discs.

Wheels 18 x 8.0-in alloy wheels

Original Equipment Tires<sup>1</sup> Summer Dunlop conventional SP Sport 2030

> P245/40ZR18 (Code: 0398-50). Optional Run-flat Bridgestone Potenza REO40 RFT P245/40ZR18 (Code: 103721). Optional: Run-flat Goodyear Eagle F1 GSD EMT P245/40ZR18 (Code: 406-073-041). Temporary spare tire: Bridgestone Tracompa TRR2 T145/70R17 106M (Code: 023965) on steel wheel. Vehicles equipped with run-flat tires are not equipped with a spare.

PERFORMANCE

0-60 MPH Acceleration 59 seconds<sup>2</sup> 1/4-Mile Acceleration 14.4 seconds<sup>2</sup>

156 mph (electronically limited)<sup>2</sup> Top Track Speed

**Estimated Fuel Consumption** 18/23 mpg city/highway<sup>3</sup>

0.31 (0.30 with optional rear spoiler) Aerodynamic Drag Coefficient

Turning Circle (curb-to-curb)

35.4 ft

TOTAL UNITS **PRODUCED** 

> Total 25.427

#### **DISCLAIMERS**

118 in, tires are expected to experience greater wear than conventional tires. Tire life may be substantially less than 15,000 miles, depending on driving conditions.

<sup>2</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>3</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.)



## 2002 LEXUS **SC** Original Pricing and Options

#### PRICING

CICINO	<u>Code</u>	Description	Manufacturer's Suggested Retail Price (MSRP) 4
	9270	SC 430 Retractable Hardtop Convertible	\$ 59,030
	9270 SE	Neiman Marcus® "Silver Belle" Limited Edition of 100, includes "Silver Belle" Exterior Color, Hand-stitched "Candy Cane	
		Red" Leather Trim, Garnet Bird's-Eye Maple Trim, Chrome-like Wheel Finish, Red and Silver Engine Cover,	
		Sequentially Numbered Badge, Rear Spoiler, Run Flat Tires, and Special Floor Mats and Car Cover	
		(Offered through annual Neiman Marcus Christmas Book, Christmas 2001.)	70,000
		Options	
	FL	Run Flat Tires	400
	NV	Navigation System	2,000
	RF	Rear Spoiler	440

<sup>&</sup>lt;sup>4</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**





4Q8







INDIGO INK PEARL 8P4

1C0

MILLENNIUM SILVER METALLIC MIDNIGHT PINE PEARL



WHITE GOLD CRYSTAL

BLACK ONYX 202