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# 1998 LEXUS **GS** Specifications

GS 400 ENGINE			DRIVETRAIN		
	Туре	90° V8, aluminum block and heads		Transmission	Five-speed automatic Electronically
	Displacement	4.0 liters (242 cubic inches)			Controlled Transmission with intelligence (ECT-i). E-shift (GS 400 only) with
	Valvetrain	Four cam, four valves per cylinder, with continuously Variable Valve Timing with intelligence (VVT-i)			controls on steering wheel. Overdrive fifth gear, auto-select shift program, engine/ transmission networking, flex-lockup
	Compression Ratio	10.5:1			torque converter.
	Horsepower at RPM	300 hp @ 6,000		Drive Wheels	Rear, with standard Traction Control
	Torque at RPM	310 lb-ft @ 4,000			(TRAC).
GS 300 ENGINE	1			Final Drive Ratio	3.27:1 (GS 400) 3.92:1 (GS 300)
	Туре	In-line 6, iron block, aluminum head			
	Displacement	3.0 liters (183 cubic inches)	BODY, DIMENSIONS		
	Valvetrain	Twin cam, four valves per cylinder, with continuously Variable Valve Timing with intelligence (VVT-i)	DIMENSIONS	Туре	Five-passenger luxury sedan
				Construction	Welded-steel unibody
	Compression Ratio	10.5:1		Overall Length	189.2 in
	-			Width	70.9 in
	Horsepower at RPM	225 hp @ 6,000 220 lb-ft @ 4,000		Height	56.7 in
	Torque at RPM			Wheelbase	110.2 in
				Ground Clearance	6.0 in
				Curb Weight	3,690 lb (GS 400) 3,635 lb (GS 300)
				Fuel-tank Capacity	19.8 gallons
				Trunk Capacity	14.8 cubic feet
				Headroom	39.0/37.4 in (front/rear)
					37.6/36.4 in (front/rear) with available moonroof
56.7"				Legroom	44.0/34.3 in (front/rear)
				Shoulder Room	57.7/56.6 in (front/rear)
		110.2"	6.0"		
70.9"		189.2"			

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Vehicle Stability Control (VSC)	Integrates Anti-lock Braking System (ABS) and Traction Control (TRAC).		
Suspension	Front: Independent, double-wishbone with coil springs, gas-pressurized shock absorbers, stabilizer bar.		
	Rear: Independent, double-wishbone with coil springs, gas-pressurized shock absorbers, strut rods, stabilizer bar.		
Steering	Vehicle-speed-sensing, progressive power-assisted rack-and-pinion. 3.4 turns, lock to lock.		
Brakes	Four-wheel power-assisted discs, with four-sensor, four channel Anti-lock Braking System (ABS). 11.6-in vented (front), 12.0-in solid (rear) discs.		
Wheels	16 x 7.5-in alloy wheels Optional (GS 400): 17 x 8.0-in alloy wheels		
Original Equipment Tires <sup>1</sup>	GS 400: Michelin Pilot HX MXM P225/55R16 94V (Code: 64654) or All-Season Eagle GT +4A P225/55R16 94V (Code: 104-085-424-OW). Full-size spare with alloy wheel		
	Optional: Summer Bridgestone Potenza RE030 P235/45ZR17 (Code: 061-034)!. Full-size spare with alloy wheel.		
	GS 300: Summer Bridegstone Turanza ER30 P215/60R16 94V (Code: 005-088) or Summer Goodyear Eagle GA P215/60R16 94V (Code: 113-080- 440-00) or Summer Michelin HX MXM P225/55R16 94V (Code:64654) or All-Season Dunlop SP Sport 4000 P215/60R16 94V (Code: 0216-54). Full-size spare with alloy wheel.		

## 1998 LEXUS **GS** Specifications (Continued)

PERFORMANCE		
	0-60 MPH Acceleration	GS 400: 5.8 seconds² GS 300: 7.6 seconds²
	1/4-Mile Acceleration	GS 400: 14.5 seconds² GS 300: 15.7 seconds²
	Top Track Speed	GS 400: 149 mph (electronically limited) <sup>2</sup> GS 300: 144 mph
	Estimated Fuel Consumption	GS 400: 17/23 mpg city/highway³ GS 300: 20/25 mpg city/highway³
	Aerodynamic Drag Coefficient	0.30
	Turning Circle (curb-to-curb)	37.1 ft
TOTAL UNITS PRODUCED		
	GS 400	11,912
	GS 300	18,653
	Total	30,565

#### DISCLAIMERS

<sup>1</sup>17 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>GS400: 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 14 and 20 mpg in the city and between 19 and 27 mpg on the highway. (See www.fueleconomy.gov.)

<sup>3</sup>GS 300: 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 17 and 23 mpg in the city and between 21 and 29 mpg on the highway. (See www.fueleconomy.gov.)

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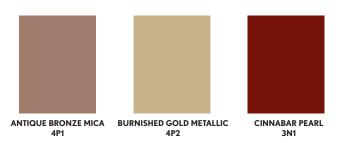
## 1998 LEXUS **GS** Original Pricing and Options

PRICING			
	<u>Code</u>	Description	Manufacturer's Suggested
			Retail Price (MSRP) <sup>4</sup>
	9320	GS 400 Luxury Performance Sedan	\$ 45,295
	9320	GS 400 Luxury Performance Sedan, equipped with CA/NY Emissions	45,295
	9300	GS 300 Luxury Performance Sedan	37,295
	9310	GS 300 Luxury Performance Sedan, equipped with CA/NY Emissions	37,295
		Options	
	CW	Chrome Wheels	1,700
	DC	In-Dash 6-CD Auto-Changer	1,050
	FK	Chrome Wheels with All-Season Tires	1,700
	FT	All-Season Tires	No Charge
	НН	Heated Front Seats, GS 300 requires LA	420
	HL	High Intensity Discharge (HID) Headlamps	500
	LA	GS 300: Leather Trim Package with Memory System	1,710
	NK	Nakamichi® Premium Audio System with 6-CD Auto-Changer, GS 300 requires LA	2,250
	NV	Navigation System, requires DC	2,250
	RF	GS 400: Rear Spoiler	440
	SR	Power Moonroof	1,020
	TI	GS 400: Upgraded Tire Package with 17" Chrome Wheels	1,915
	TU	GS 400: Upgraded Tire Package with 17" Wheels	215

<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.

### **CLEXUS** I **KNOWLEDGE** CENTER

EXTERIOR COLORS





SPECTRA BLUE MICA 8M6



IMPERIAL JADE MICA 6Q7



1998 LEXUS **GS** Colors

Color information courtesy of BASF Corporation.