

2006 LEXUS **GX** Specifications

ENGINE Type 90° V8, iron block and aluminum heads,

certified Ultra-Low Emission Vehicle II (U-LEV II)

Displacement 4.7 liters (285 cubic inches)

Valvetrain Four cam, four valves per cylinder with continuously

Variable Valve Timing with intelligence (VVT-i).

Compression Ratio 10.0:1

Horsepower at RPM 263 hp @ 5,400 Torque at RPM 323 lb-ft @ 3,400

DRIVETRAIN

Type Full-time four-wheel drive with TORSEN®

Limited-Slip Center Differential (LSCD), standard

Vehicle Stability Control (VSC).

Manual-locking center differential.

Transmission Five-speed automatic Electronically Controlled

Transmission (ECT).

Transfer Case Two-speed, 1.00:1 / 2.56:1.

Final Drive Ratio 3.727:1

BODY,

Type Five-passenger luxury utility. Eight-passenger

with available third-row seat

Construction Body-on-frame

Overall Length188.2 inWidth74.0 inHeight74.6 inWheelbase109.8 in

Ground Clearance 8.3 in

Approach Angle 30 degrees (RAHC High) 31 degrees (RAHC Normal)

Departure Angle29 degrees (RAHC High)(under-floor spare tire)25 degrees (RAHC Normal)

Cargo Capacity (max) 77.5 cubic feet (middle seats folded,

third-row seat removed)1

Curb Weight 4,871 lb

Vehicle Capacity Weight 1,000 lb (without third-row seats)¹

1,200 lb (with third-row seats)¹

Gross Vehicle Weight Rating $6,200 \, lb^1$ Tow Rating (max) $6,500 \, lb^2$

Fuel-tank Capacity 23.0 gallons

Headroom 40.2/40.0/36.5 in (front/middle/third row)

Legroom 41.8/36.8/24.9 in (front/middle/third row)

Shoulder Room 57.5/57.4/56.7 in (front/middle/third row)





8.3"

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CHASSIS

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

Suspension Adaptive Variable Suspension (AVS) including Rear Air

Suspension with Rear Adjustable Height Control (RAHC)

and automatic load leveling.

Front: Independent, double-wishbone with coil springs,

gas-pressurized shocks, and stabilizer bar.

Rear: Four-link with rigid axle, air-spring type shock

absorbers, and stabilizer bar.

Optional: Kinetic Dynamic Suspension System

Steering Engine-speed-sensing, power-assisted rack-and-pinion.

3.04 turns, lock to lock.

Brakes Four-wheel ventilated, power-assisted discs, with four-sen-

> sor, four-channel Anti-lock Braking System (ABS) with Brake Assist and Electronic Brakeforce Distribution (EBD). Four-piston front calipers. 13.3-in (front),

12.3-in (rear).

Wheels 17×7.5 -in allov wheels.

Full-size spare with alloy wheel.

P265/65R17 110S. **Original Equipment Tires**

2006 LEXUS **GX** Specifications (Continued)

PERFORMANCE

0-60 MPH Acceleration 8.1 seconds³ 1/4-Mile Acceleration 16.3 seconds³

Top Track Speed 112 mph (electronically limited)³

Estimated Fuel Economy (estimated city/highway) 15/19 mpg⁴

Aerodynamic Drag Coefficient

0.38

37.4 ft Turning Circle (curb-to-curb)

TOTAL UNITS PRODUCED

Total 28.764

DISCLAIMERS

- ¹ Cargo and load capacity limited by weight and distribution.
- ² Before towing, confirm your vehicle and trailer are compatible, hooked up properly and you have all necessary additional equipment. Do not exceed any Weight Ratings and review all instructions and cautions from your trailer hitch manufacturer and Lexus vehicle Owner's Manual. Note that the maximum amount you can tow depends on the total weight of any cargo, occupants and available equipment in the vehicle.
- ³ 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.
- ⁴ EPA estimated mpg. Actual mileage will vary. Results reported to EPA indicate that the majority of vehicles with these estimates will achieve between 12 and 18 mpg in the city and between 16 and 22 mpg on the highway

(See www.fueleconomy.gov.).



2006 LEXUS **GX** Original Pricing and Options

PRICING

NG	<u>Code</u>	<u>Description</u>	Manufacturer's Suggested Retail Price (MSRP) ⁵
	9700	GX 470 Luxury Sport Utility	\$ 47,230
		Options	
	TO	Tow hitch bracket	50
	NL	Navigation System/Mark Levinson® Premium Audio System Package, includes Backup Camera	3,050
	RI	Rear Seat Entertainment System, includes two Wireless Headphones	1,560
	TH	Third Row Seat with Rear Air Conditioner	2,030
	KS	Kinetic Dynamic Suspension System (KDSS)	1,750
	SP	Sport Package, includes KDSS, black bird's-eye maple wood interior trim, chrome exhaust tip, dark graphite-finished 17" alloy wheels, smoked bezel headlamps and foglamps, and dark graphite-finished roof rack	1,800
	MZ	Lexus Link (includes 1 year Safety Plan)	900

⁵The 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.

2006 LEXUS **GX** Colors











SAVANNAH METALLIC 4R4

TITANIUM METALLIC 104

ASH BLUE MICA 1E8







SLIZZARD PEAR 070

NAUTICAL 856

BLACK ONYX 202



CYPRESS PEARL METALLIC 617