



GS Detailed Specifications



PRICING & FEES	GS 460 RWD	GS 350 AWD	GS 350 RWD
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ENGINE	GS 460 RWD	GS 350 AWD	GS 350 RWD
Type	90° V8, aluminum block and heads	60° V6, aluminum block and heads	60° V6, aluminum block and heads
Displacement	4.6 liters (281 cubic inches)	3.5 liters (210 cubic inches)	3.5 liters (210 cubic inches)
Valvetrain	Four cam, four valves per cylinder, with dual Variable Valve Timing with intelligence and Electronic intake valve timing (VVT-iE)	Four cam, four valves per cylinder, with dual Variable Valve Timing with intelligence (VVT-i)	Four cam, four valves per cylinder, with dual Variable Valve Timing with intelligence (VVT-i)
Compression Ratio	11.8:1	11.8:1	11.8:1
Horsepower at RPM	342 hp @ 6,200 [3]	303 hp @ 6,200 [3]	303 hp @ 6,200 [3]
Torque at RPM	339 lb-ft @ 3,600 [3]	274 lb-ft @ 3,600 [3]	274 lb-ft @ 3,600 [3]
Emission Rating	Certified Ultra-Low Emission Vehicle (ULEV II)	Certified Ultra-Low Emission Vehicle (ULEV II)	Certified Ultra-Low Emission Vehicle (ULEV II)
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PERFORMANCE	GS 460 RWD	GS 350 AWD	GS 350 RWD
0 - 60 MPH Acceleration	5.4 seconds [3] [4]	5.8 seconds [3] [4]	5.7 seconds [3] [4]
1/4 Mile Acceleration	13.9 seconds [3] [4]	14.4 seconds [3] [4]	14.3 seconds [3] [4]
Top Track Speed (electronically limited)	149 mph [3] [4]	130 mph [3] [4]	140 mph [3] [4]
EPA Fuel Economy Estimates (estimated city/highway)	17/24 mpg [5]	18/25 mpg [5]	19/26 mpg [5]

Aerodynamic Drag Coefficient	0.27	0.27	0.27
Turning Circle	36.4 ft	37.4 ft	36.4 ft
DRIVETRAIN	GS 460 RWD	GS 350 AWD	GS 350 RWD
Transmission	Eight-speed sequential-shift automatic <u>Electronically Controlled Transmission with intelligence (ECT-I)</u>	Six-speed sequential-shift automatic <u>Electronically Controlled Transmission with intelligence (ECT-I)</u>	Six-speed sequential-shift automatic <u>Electronically Controlled Transmission with intelligence (ECT-I)</u>
Drive Wheels	<u>Rear-wheel drive</u>	<u>Full-time all-wheel drive</u>	<u>Rear-wheel drive</u>
Final Drive Ratio	2.937:1	3.727:1	3.727:1
CHASSIS	GS 460 RWD	GS 350 AWD	GS 350 RWD
Suspension (front)	<u>Independent, double-wishbone with coil springs, gas-pressurized shock absorbers and stabilizer bar</u>	<u>Independent, double-wishbone with coil springs, gas-pressurized shock absorbers and stabilizer bar</u>	<u>Independent, double-wishbone with coil springs, gas-pressurized shock absorbers and stabilizer bar</u>
Suspension (rear)	<u>Independent, multi-link with coil springs, gas-pressurized shock absorbers and stabilizer bar</u>	<u>Independent, multi-link with coil springs, gas-pressurized shock absorbers and stabilizer bar</u>	<u>Independent, multi-link with coil springs, gas-pressurized shock absorbers and stabilizer bar</u>
Variable Suspension	<u>Adaptive Variable Suspension (AVS) with electronically modulated damping</u>	<u>Adaptive Variable Suspension (AVS) with electronically modulated damping (available)</u>	<u>Adaptive Variable Suspension (AVS) with electronically modulated damping (available)</u>
Steering	<u>Electronic Power Steering (EPS) System</u>	<u>Electronic Power Steering (EPS) System</u>	<u>Electronic Power Steering (EPS) System</u>
Variable Steering	<u>Variable Gear-Ratio Steering (VGRS), 2.7-3.2 turns lock-to-lock</u>	3.1 turns lock-to-lock	3.2 turns lock-to-lock
Brakes	<u>Four-wheel power-assisted discs with Electronic Controlled Braking (ECB) and four-sensor, four-channel Anti-lock Braking System (ABS), Electronic Brakeforce Distribution (EBD) and Brake Assist [6]</u>	<u>Four-wheel power-assisted discs, with four-sensor, four-channel Anti-lock Braking System (ABS), Electronic Brakeforce Distribution (EBD) and Brake Assist [6]</u>	<u>Four-wheel power-assisted discs, with four-sensor, four-channel Anti-lock Braking System (ABS), Electronic Brakeforce Distribution (EBD) and Brake Assist [6]</u>
Brake Size	13.1-in front, 12.2-in rear ventilated discs	13.1-in front, 12.2-in rear ventilated discs	13.1-in front, 12.2-in rear ventilated discs
Wheels and Tires	18 x 8.0-in five-spoke alloy wheels [7] with 245/40ZR18 tires [7]	17 x 7.5-in seven-spoke alloy wheels [8] with 225/50VR17 tires [8]	17 x 7.5-in seven-spoke alloy wheels [8] with 225/50VR17 tires [8]
BODY / DIMENSIONS	GS 460 RWD	GS 350 AWD	GS 350 RWD
Type	Five-passenger luxury sport sedan	Five-passenger luxury sport sedan	Five-passenger luxury sport sedan
Construction	Welded-steel unibody	Welded-steel unibody	Welded-steel unibody
Overall Length	190.7 in (4,845 mm)	190.7 in (4,845 mm)	190.7 in (4,845 mm)
Width	71.7 in (1,820 mm)	71.7 in (1,820 mm)	71.7 in (1,820 mm)
Height	56.1 in (1,425 mm)	56.5 in (1,435 mm)	56.1 in (1,425 mm)
<u>Wheelbase</u>	112.2 in (2,850 mm)	112.2 in (2,850 mm)	112.2 in (2,850 mm)
Trunk Capacity	15.2 cu ft (430 L)	15.2 cu ft (430 L)	15.2 cu ft (430 L)

Curb Weight	3,836 lb (1,740 kg)	3,969 lb (1,755 kg)	3,704 lb (1,680 kg)
Fuel-Tank Capacity	18.8 gal (71 L)	18.8 gal (71 L)	18.8 gal (71 L)
Headroom	37.8/37.0 in (960/940 mm) (front/rear)	37.8/37.0 in (960/940 mm) (front/rear)	37.8/37.0 in (960/940 mm) (front/rear)
Legroom	43.5/36.4 in (1,105/925 mm) (front/rear)	43.5/36.4 in (1,105/925 mm) (front/rear)	43.5/36.4 in (1,105/925 mm) (front/rear)
Shoulder Room	56.3/55.1 in (1,430/1,400 mm) (front/rear)	56.3/55.1 in (1,430/1,400 mm) (front/rear)	56.3/55.1 in (1,430/1,400 mm) (front/rear)
Hiproom	54.4/51.4 in (1,382/1,306 mm) (front/rear)	54.4/51.4 in (1,382/1,306 mm) (front/rear)	54.4/51.4 in (1,382/1,306 mm) (front/rear)

Specifications, features, equipment, technical data, performance figures, options, and color and trim are based upon information available at time of posting, are subject to change without notice, are for mainland U.S.A. vehicles and may differ in the state of Hawaii, Puerto Rico, the U.S. Virgin Islands and in other regions.

Some vehicles shown with optional equipment. Optional equipment listed may not be available separately or in all regions. Please see your Lexus dealer for details. Lexus reminds you to wear seatbelts, secure children in rear seat, obey all traffic laws and drive responsibly.

For more information, call 800-USA-LEXUS (872-5398). To learn more about your financing options, contact your Lexus dealer or call Lexus Financial Services at 800-874-7050.

[1] MSRP does not include delivery, processing and handling fee of \$875. Excludes taxes, title, license and optional equipment. Dealer price may vary.

[2] "Delivery, processing and handling fee" is based on the value of the processing, handling and delivery services Lexus provides, as well as Lexus' overall pricing structure. Lexus may make a profit on the delivery, processing and handling fee.

[3] Ratings achieved using the required premium unleaded gasoline with an octane rating of 91 or higher. If premium fuel is not used, performance will decrease.

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

[5] EPA MPG Estimates. Actual mileage will vary.

[6] Brake Assist is designed to help the driver take full advantage of the benefits of ABS. It is not a substitute for safe driving practices. Braking effectiveness also depends on proper brake-system maintenance and tire and road conditions.

[7] 18-in performance tires are expected to experience greater tire wear than conventional tires. Tire life may substantially be less than 15,000 miles, depending upon driving conditions.

[8] 17-in performance tires are expected to experience greater tire wear than conventional tires. Tire life may be substantially less than 20,000 miles, depending upon driving conditions.