



## 2020 GS 350 Specifications

Note: All specs are for both all-wheel drive (AWD) and rear-wheel drive (RWD) unless otherwise noted.

EXTERIOR DIMENSIONS		
Wheelbase		112.2 in.
Overall Length		192.1 in.
Overall Width		72.4 in. (mirrors folded)
Overall Height (unloaded)		57.3 in. (57.9 in. AWD)
Tread Width	Front	62.0 in.
	Rear	62.6 in.
Ground Clearance		5.1 in.

INTERIOR DIMENSIONS		
Seating Capacity		5
Headroom	Front	38.0 in.
	Rear	37.8 in.
Legroom	Front	42.3 in.
	Rear	36.8 in.
Shoulder Room	Front	57.3 in.
	Rear	55.7 in.
Hip Room	Front	54.5 in.
	Rear	54.1 in.
Cargo Volume		18.4 cu. ft

WEIGHTS AND CAPACITIES		
Curb Weight/GVWR	GS 350 RWD	3,726/4,830 lbs.
	GS 350 AWD	3,891/4,960 lbs.
Weight Distribution (F/R)	GS 350	53/47
	GS 350 AWD	54/46
Fuel Capacity		17.4 gal



## 2020 GS 350 Specifications

Note: All specs are for both all-wheel drive (AWD) and rear-wheel drive (RWD) unless otherwise noted.

ENGINE	
Type, Materials	V6, aluminum block and cylinder heads
Designation	2GR-FKS
Valvetrain	DOHC 24 valve with dual continuously variable valve timing with intelligence (VVT-i)
Displacement	3.5 liter (3,456 cc)
Bore x Stroke	3.70 in. x 3.27 in.
Compression Ratio	11.8:1
Horsepower (SAE)	311 hp @ 6,400 rpm
Torque	280 lb.-ft. @ 4,800 rpm
Fuel System	Direct & Sequential Port Injection (D-4S); Electronic Throttle Control System with intelligence (ETCS-i)
Fuel Requirement	91 octane premium unleaded gasoline
Emission Certification	ULEV III

DRIVETRAIN		
Layout	Front engine, rear-wheel drive (all-wheel drive optional)	
Transmission Type	8-speed (RWD) and 6-speed (AWD) sequential-shift Automatic with paddle shifters; ECO, Normal/Customize, Sport S, Sport S+ (some models) and Snow modes	
Designation	AA81E (GS 350 RWD)	A760H (GS 350 AWD)
Gear Ratios: 1 <sup>st</sup>	4.596	3.520
2 <sup>nd</sup>	2.724	2.042
3 <sup>rd</sup>	1.863	1.400
4 <sup>th</sup>	1.464	1.000
5 <sup>th</sup>	1.231	0.716
6 <sup>th</sup>	1.000	0.586
7 <sup>th</sup>	0.824	-
8 <sup>th</sup>	0.685	-
Reverse	4.056	3.224
Differential Ratio	2.937	3.769



## 2020 GS 350 Specifications

Note: All specs are for both all-wheel drive (AWD) and rear-wheel drive (RWD) unless otherwise noted.

CHASSIS AND BODY		
Body/Frame		Unitized steel body/frame structure
Suspension	Front	Double wishbones with high-mount upper arms, coil springs, gas-filled shock absorbers, stabilizer bar
	Rear	Multi-link, coil springs, gas-filled shock absorbers, stabilizer bar Adaptive Variable Suspension (AVS) (350 F SPORT)
Steering - Type		Electric Power Steering (EPS): Vehicle speed-sensing rack and pinion with electric power assist; integrated with Vehicle Dynamics Integrated Management (VDIM) system
Turns (lock to lock)		2.8 (without VGRS)      2.3-2.7 (with VGRS)
Turning Circle (curb to curb)		17.4 ft. (AWD: 17.7 ft.)      16.7 (with LDH)
Brakes	Type	Anti-lock Braking System (ABS); Electronic Brake force Distribution (EBD); Brake Assist (BA); and VDIM
	Front /diameter/thickness	13.1 in./1.2 in. (F Sport RWD: 14.0 in./1.2)
	Rear/diameter/thickness	12.2 in./0.7 in.
Anti-lock Braking System		4 channel, 4 sensor
Wheel Size/Type		18x8 in. (GS 350)
Optional		19x8 in.(F) 19x9 in.(R) (F SPORT RWD only)
Standard Tire Size		235/45R18 (GS 350)
Optional		235/40R19 (GS 350 AWD) All Season 235/40R19 (GS 350 RWD) Summer Tires 235/40R19 F, 265/35R19 R Summer Tires (F SPORT RWD)
Spare Tire/Wheel		T155/70D17

PERFORMANCE	
0-60 mph Acceleration (mfg. results)	5.7 sec. (GS 350 RWD) 5.8 sec. (GS 350 AWD)
Top Track Speed	143 mph (GS 350 RWD) 130 mph (GS 350 AWD)
Lexus Estimated Fuel Economy* (City/Hwy/Combined)	20/29/23 (GS 350 RWD)
	19/28/22 (GS 350 F SPORT RWD)
	19//26/22 (GS 350 AWD)
Coefficient of Drag (Cd)	0.27

\* Actual mileage will vary.

### Standard Exterior Features

- LED Daytime Running Lamps
- Bi-LED headlamps
- LED turn signals and rear combination lamps
- Integrated dual exhaust outlets with lateral fins
- Heated electrochromic auto-dimming retractable side mirrors with reverse tilt-down function
- Side mirror puddle lamps with integrated turn signals
- One-touch open/close moonroof
- Exterior colors (10): Eminent White Pearl, Liquid Platinum, Smokey Granite Mica, Obsidian, Matador Red Mica, Nightfall Mica, Atomic Silver, Caviar, and F SPORT exclusive Ultrasonic Blue Mica 2.0 or Ultra White

### Standard Interior Features

- Contrast stitching on soft vinyl wrapped upper I/P, seats, door panels and shift boot
- Aluminum alloy "Lexus" stamped scuff plates on all door sills
- LED ambient lighting integrated into door ornamentation and RTI surround area
- 10-way power driver and front passenger seats
- Lexus Analog clock with GPS time zone functionality
- Optitron analog instrument cluster with color 4.2-inch TFT Multi-Information Display
- Remote Touch Interface (RTI) with enter and back buttons
- Steering wheel multimedia, cruise control and multi-information display controls
- Electrochromic rearview mirror with compass (without Navigation) and HomeLink® programmable garage door opener
- Lexus Memory System to control driver's seat (except lumbar), outside mirrors and steering wheel
- Power tilt-and-telescopic steering wheel with automatic tilt-away
- Rear A/C vents on the back of center console
- Lexus Navigation System with 12.3-inch High Resolution Screen

### Standard Audio System

- 12.3-inch High Resolution Screen
- Full screen navigation



## 2020 GS 350 Specifications

Note: All specs are for both all-wheel drive (AWD) and rear-wheel drive (RWD) unless otherwise noted.

- Lexus Enform App Suite app which offers access to mobile applications such as iHeartRadio, Slacker and Yelp through the vehicle's center console display
- Lexus Enform Destination Assist (complimentary for one year) acts as an in-vehicle personal concierge, providing directions and destinations delivered by a live agent
- 12 speakers
- 5.1 surround sound
- Advanced voice recognition
- AM/FM/DVD with HD radio and WMA/MP3 capability
- Aux and iPhone®/USB input plugs
- Bluetooth streaming
- Digital signal processing with Automatic Sound Levelizer (ASL)
- Gracenote music management system
- Integrated SiriusXM® Satellite Radio receiver (90-day trial subscription)

### Multimedia and Connected Services

- Home screen divided into three sections (customizable for HVAC, audio, traffic, MID)
- Navigation equipped vehicles
  - 3D buildings; key buildings/landmarks
  - Speed limit display on road traveled
  - Predictive traffic; provides view of traffic ahead based on Clear Channel Total Traffic Network
  - Doppler weather and weather forecast
- MID data sharing; content from head unit displayed in MID (e.g. song information, NAV direction, call info.)
- Voice Command
- Cache Radio; ability to pause live AM/FM radio and HD Radio
- Lexus Enform Remote (one-year trial subscription included) mobile app lets you lock and unlock doors, start the engine and climate controls, check the fuel level, and more all through your smartphone, smartwatch or Amazon Alexa-enabled devices at home

### Standard Safety and Security

- Lexus Safety System+
  - Pre-Collision System with Pedestrian Detection

Note: All specs are for both all-wheel drive (AWD) and rear-wheel drive (RWD) unless otherwise noted.

- All-Speed Dynamic Radar Cruise Control
- Intelligent High Beam (IHB)
- Lane Departure Alert (LDA) with Lane Keep Assist
- Vehicle Dynamics Integrated Management (VDIM) system integrates and manages ECB, ABS, BA, EBD, VSC and Electric Power Steering (EPS)
- Access-linked illuminated entry: puddle lamps, interior lights and engine start button ring illuminate when doors are unlocked (remains illuminated for 15 seconds or until door is opened)
- Entry system with lock, two-stage unlock, trunk open and “panic” features, volume-adjustable confirmation tone and rolling code technology
- Headlight off delay feature: After locking vehicle, headlights remain illuminated for a certain period of time before automatically shutting off
- Complimentary for the first 10 years, Lexus Enform Safety Connect includes an Emergency Assistance Button (SOS), Roadside Assistance, Automatic Collision Notification, and Stolen Vehicle Notification. The Lexus Enform response center operates 24/7/365

### Factory Option Packages

- Cold Weather Package (GS AWD and GS F SPORT AWD Only)
  - Headlamp washers
  - Water repellent front door glass
  - Windshield Wiper De-icer
- Premium Package (Standard on GS 350 RWD)
  - Adds ventilated front seats
  - Leather-trimmed interior
  - Power rear sunshade
  - Rain-sensing wipers
- F SPORT Package
  - 16-way power adjustable driver’s seat (includes power side bolsters, thigh support, four-way lumbar)
  - 19-inch staggered width split five-spoke wheels with machined finish; summer tires for RWD, single width with all-season tires for AWD
  - F SPORT badging (side and rear)
  - F SPORT tuned Adaptive Variable Suspension (AVS) with Sport S+ mode
  - Larger front brakes with hi-friction pads (RWD only)



## 2020 GS 350 Specifications

Note: All specs are for both all-wheel drive (AWD) and rear-wheel drive (RWD) unless otherwise noted.

- Rear lip spoiler
- F SPORT interior including: striated aluminum trim, F SPORT aluminum pedals and door scuff plates, unique perforated leather trim (Rioja Red, Flaxen or Black) and black headliner
- F SPORT front bumper and rear lower valence; F SPORT mesh front grille inserts
- Naguri aluminum trim
- Variable Gear Ratio Steering (GS 350 RWD only)
- LFA-inspired instrumentation

### Individual Factory Options

- Mark Levinson® Premium Surround Sound Audio system with 17 Green Edge speakers, Class D Digital amplifier with ultra-low crossover distortion, 835 watts of continuous power at less than 0.1 percent Total Harmonic Distortion (THD), 7.1-channel speaker architecture, DVD video capability, Clari-Fi technology
- Triple beam LED Headlamps with Auto High Beam (GS F SPORT)
- 19" split five-spoke alloy wheels
- TORSEN® limited slip differential (GS 350 F SPORT RWD)
- Full color Head Up Display
- Heated steering wheel
- Intuitive Parking Assist
- Power open/close trunk
- Orange brake calipers (F SPORT RWD only)
- Lexus Dynamic Handling System with Dynamic Rear Steering (GS 350 RWD F SPORT only)