



2020 RC F Specifications

EXTERIOR DIMENSIONS		
Wheelbase		107.5 in.
Overall Length		185.2 in.
Overall Width		72.6 in. (mirrors folded), 81.5 in. (mirrors unfolded)
Overall Height (unloaded)		54.7 in.
Tread Width	Front Rear	61.2 in. 61.4 in.
Ground Clearance		5.1 in.

INTERIOR DIMENSIONS		
Seating Capacity		4
Headroom	Front Rear	36.5 in. (37.8 in. w/o moonroof) 34.6 in. (35.0 in. w/o moonroof)
Legroom	Front Rear	45.4 27.3
Shoulder Room	Front Rear	50.7 46.1
Hip Room	Front Rear	53.9 47.8
Total Interior Volume		79.4 cu. ft.
SAE Cargo Volume		10.1 cu. ft.

WEIGHTS AND CAPACITIES	
Curb Weight	3,958
Weight Distribution	55/45
Fuel Capacity	17.4 gal.



2020 RC F Specifications

ENGINE	
Type, Materials	V8, 90-degree with aluminum block and cylinder heads
Designation	2UR-GSE
Valvetrain	DOHC, 32- valve, Intake camshaft Electric Variable Valve Timing with intelligence (VVT-iE, Exhaust camshaft Hydraulic Variable Valve Timing with intelligence (VVT-i)
Displacement	5.0 liters (4,969 cm ³ /303.2 cu. in.)
Bore x Stroke	3.70 in. x 3.52 in.
Compression Ratio	12.3:1
Horsepower	467 @ 7,100 rpm
Torque	389 lb.-ft. @ 4,800 - 5,600 rpm
Fuel System	D-4S direct-to-cylinder injection with secondary port injectors
Fuel Requirement	Premium 91 octane unleaded
Emission Certification	LEV III - ULEV 70 with OBD

DRIVETRAIN		
Layout	Front engine, rear-wheel drive	
Transmission Type	8-speed Sport Direct Shift automatic with paddle shift and manual mode	
Designation	AA80E	
Gear Ratios	1 st	4.596
	2 nd	2.724
	3 rd	1.863
	4 th	1.464
	5 th	1.231
	6 th	1.000
	7 th	0.824
	8 th	0.685
	Reverse	2.176
Differential Ratio	2.937	
Rear Differential Type	TORSEN [®] Limited Slip Torque Vectoring Differential (Optional)	



2020 RC F Specifications

CHASSIS AND BODY		
Body/Frame		Unitized steel body with steel front and rear subframes
Suspension	Front	Adaptive Variable Suspension (AVS); Double wishbone with high-mount upper arms, high-rate coil springs w/ bound stopper, ZF SACHS shock absorbers, large-diameter hollow stabilizer bar
	Rear	Adaptive Variable Suspension (AVS); Multilink with low-mount upper arms, high-rate coil springs w/bound stopper, ZF SACHS shock absorbers, large-diameter stabilizer bar
Steering	Type	Electric Power Steering (EPS): Vehicle speed-sensing coaxial rack and pinion, power assist, F sport mode adjustable
	Turns (lock to lock)	2.84
	Turning Circle (curb to curb)	35.4 ft
Brakes	Type	Four-wheel power-assisted disc brakes (Brembo [®] manufactured for Lexus) with Anti-lock Braking System (ABS) and Electronic Brake force Distribution (EBD) and Brake Assist
	Front	15.0-in. ventilated rotors with six-piston opposed aluminum calipers, high-friction brake pads
	Rear	13.6-in. ventilated rotors with four-piston opposed aluminum calipers, high-friction brake pads
Anti-lock Braking System		4 channel, 4 sensor
Wheel Size/Type		19 x 9 in. front / 19 x 10 in. rear; forged aluminum (BBS [®] manufactured for Lexus)
Tire Size/Type		255/35R19 93Y front - 275/35R19 96Y rear; developed for RC F

PERFORMANCE	
0-60 mph Acceleration (mfg. results)	4.4 seconds
Top Track Speed	170 mph
Lexus Estimated Fuel Economy* (City/Hwy/Combined)	16/25/19
Coefficient of Drag (Cd)	0.33

Standard Exterior Features

- 19-inch forged aluminum wheels manufactured for Lexus by BBS with 255/35R19 front and 275/35R19 rear tires
- Color-keyed electrochromic outside rearview mirrors with memory
- Dual-polished stainless-steel exhaust with premium tips integrated into the bumper
- “F” badging on front fenders and right-rear trunk area
- LED headlights, daytime running lights, tail lights and license plate lamps
- Puddle lamps (mounted on underside of door handles)
- Exterior colors (8): Atomic Silver, Flare Yellow, Caviar, Ultra White, Nebula Gray Pearl, Obsidian, Infrared, and Ultrasonic Blue Mica 2.0

Standard Interior Features

- Black NuLuxe interior with “F” logo embroidered on all four headrests.
- Leather-wrapped shift knob and steering wheel
- 10-way power driver (8-way passenger) front sport seats, including power lumbar support and three-position memory for driver and front passenger
- “F” logo displays on multi-information display and speedometer and tachometer needles sweep across their dials when system is powered
- “F” unique blue LED illuminated needles on speedometer and tachometer
- LCD shift indicator display in center of meter cluster with engine oil temperature gauge
- Multi-information display with a choice of lap timer, torque distribution (available), G-Force, tire pressure, audio information, navigation information, outside air temperature, cruise range if engaged, average fuel consumption, average fuel consumption after re-fueling, instantaneous fuel consumption, average vehicle speed or gear selection (in D mode)
- Optitron speedometer and tachometer gauges, fuel and coolant temperature gauges, and unique digital oil temperature and voltage gauges
- Aluminum scuff plates
- Power tilt and telescoping adjustable steering wheel with memory
- SmartAccess keyless entry with push-button start

- 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.
- Lexus Enform Service Connect (complimentary 10-year subscription now included), enables the GS F to send vehicle alerts and factory recommended maintenance alerts, simultaneously alerting a preferred Lexus retailer if opted-in.
- Lexus Enform App Suite app offer access to favorite mobile applications through the vehicle's center console display, including iHeartRadio, Slacker and Yelp (Navigation equipped).

Standard Audio System

- 7-inch VGA screen
- 10 speakers
- 256-watts
- AM/FM in-dash CD
- Back up monitor with dynamic grid lines
- Digital signal processing with Automatic Sound Levelizer (ASL)
- HD™ Radio (complimentary traffic and weather)
- Integrated SiriusXM Satellite Radio receiver (complimentary 90-day trial subscription included)
- Rear glass-imprinted radio antenna with separate FM diversity antenna
- Scout® GPS Link - Display Audio Only (Three Year Trial)
- Streaming audio via Bluetooth® 3.0

Multimedia and Connected Technologies

- Home screen divided into three sections (customizable for HVAC, audio, traffic, MID)
- Navigation equipped vehicles
- 3D buildings; key buildings/landmarks
- My traffic routes; preset frequently used routes, ETA for routes
- Speed limit display on road traveled
- ETA calculation improved (speed limit, current traffic, predictive traffic data)
- Traffic detour preview; alternate route options offered when traffic becomes heavy

- Predictive traffic; provides view of traffic ahead based on Clear Channel Total Traffic Network (15 minute increments)
- New Dynamic Navigation (complimentary for up to three years) offers three enhanced features: greater accuracy through continuous cloud-based updates with Dynamic Map; alternative routes based on conditions ahead via Dynamic Route and Dynamic Points of Interest (POI), which automatically sorts POI results based on relevance; and, search the cloud using conversational speech for addresses or POIs via Dynamic Voice Recognition system.
- 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
- The Lexus Enform App Suite 2.0 app offer access to favorite mobile applications through the vehicle's center console display, including Amazon Alexa compatibility, NPR One, Pandora®, iHeartRadio, Slacker and Yelp.
- Lexus Enform Wi-Fi allows up to five devices to be connected via the vehicle's 4G LTE service powered by Verizon, and a 4 GB complimentary trial is offered.
- Lexus Enform Service Connect (complimentary 10-year subscription included), enables the RC F to send vehicle alerts and factory recommended maintenance alerts, simultaneously alerting a preferred Lexus retailer if opted-in.

Standard Safety and Security

- Lexus Safety System+
- Pre-Collision System with Pedestrian Detection
- High-Speed Dynamic Radar Cruise Control
- Intelligent High Beam (IHB)
- Lane Departure Alert (LDA) with Steering Assist
- Blind Spot Monitor (BSM)
- Vehicle Dynamics Integrated Management (VDIM) with cut-off switch and Sport and Expert modes (integrates VSC, TRAC, ABS, EBD, BA, and throttle input)
- 8 air bags to protect the driver and passengers

- Headlight-off delay feature (after closing/opening the door, headlights remain illuminated for approximately 30 seconds before automatically shutting off)
- Remote-activated, SmartAccess-linked illuminated entry (dome-light ring illuminates when doors are unlocked, remains illuminated for 15 seconds or until door is opened)
- Complimentary for the first ten 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.
- Front ventilated and rear ventilated disc brakes with single brake booster and four-sensor, four-channel Anti-lock Braking System (ABS) with Electronic Brake-force Distribution (EBD) and Brake Assist (BA)
- Entry system with lock, two-stage unlock, trunk open and “panic” features, volume-adjustable confirmation tone and rolling code technology

Factory Option Packages

- Premium Package
 - Heated/ventilated seats
 - Carbon fiber interior trim
- Performance Package
 - Carbon fiber roof
 - Carbon fiber speed-activated rear spoiler
 - Rear Torque Vectoring Differential
- Navigation Package
 - Navigation System with Remote Touch Interface
 - 10.3” Navigation Screen
 - HD Radio™ (complimentary traffic and weather)
 - Lexus Enform App Suite 2.0 (subscription free): Yelp®, iHeartRadio™ and Slacker
 - Lexus Enform Destination Assist (complimentary for one year) acts as an in-vehicle personal concierge.
 - MP3/WMA and dual USB/iPod® audio input plugs
- Mark Levinson Audio Package
 - Includes Navigation package



2020 RC F Specifications

- Mark Levinson® Premium Surround Sound system (AM/FM tuner, in-dash 6-DVD/CD changer, 17-speakers, advanced discrete amplifier design with 835 watts max. power at less than 0.1% THD from 20 to 20,000 Hz, 7.1-channel speaker architecture)
- All-Weather Package
 - Heated Steering Wheel
 - Windshield wiper de-icer
 - Headlight washer

Individual Options

- Triple beam LED Headlights
- Orange Brembo Brake Calipers
- Leather interior
- Intuitive Parking Assist
- Power tilt and slide moonroof
- 19-inch, BBS forged, split 10 spoke alloy wheels
- 19-inch, BBS forged, hand polished 20 spoke alloy wheels