

# 2019 GENESIS G70 DYNAMIC SPECIAL EDITION

**PRICE AS TESTED** ..... **\$50,000\***  
**BASE** ..... **\$50,000\***

**VEHICLE TYPE:** front-engine, rear-wheel-drive, 5-passenger, 4-door sedan

**OPTIONS:** none  
**AUDIO SYSTEM:** satellite radio; minijack, USB, and Bluetooth-audio inputs; Android Auto and Apple CarPlay interfaces; 15 speakers

**ENGINE**  
twin-turbocharged and intercooled V-6, aluminum block and heads  
**BORE X STROKE** ..... 3.62 x 3.30 in, 92.0 x 83.8 mm  
**DISPLACEMENT** ..... 204 cu in, 3342 cc  
**COMPRESSION RATIO** ..... 10.0:1  
**FUEL DELIVERY SYSTEM:** direct injection  
**TURBOCHARGERS** ..... Honeywell MGT1446  
**MAXIMUM BOOST PRESSURE** ..... 17.2 psi  
**VALVE GEAR:** double overhead cams, 4 valves per cylinder, variable intake- and exhaust-valve timing  
**REDLINE/FUEL CUTOFF** ..... 7000/6700 rpm  
**POWER** ..... **365 hp @ 6000 rpm**  
**TORQUE** ..... **376 lb-ft @ 1300 rpm**

**DRIVETRAIN**  
**TRANSMISSION:** 8-speed automatic with manual shifting mode  
**FINAL-DRIVE RATIO** ..... 3.54:1, clutch-type limited-slip differential

GEAR	RATIO	MPH PER 1000 RPM	MAX SPEED IN GEAR (rpm)
1	3.67	5.8	39 mph (6700)
2	2.40	8.8	59 mph (6700)
3	1.61	13.2	88 mph (6700)
4	1.19	17.8	119 mph (6700)
5	1.00	21.2	142 mph (6700)
6	0.83	25.6	167 mph (6500)
7	0.64	33.1	160 mph (4850)
8	0.56	37.9	150 mph (3950)

**CHASSIS**  
unit construction with a rubber-isolated rear subframe  
**BODY MATERIAL:** aluminum and steel stampings

**STEERING**  
rack-and-pinion with variable ratio and variable electric power assist  
**RATIO** ..... 12.5:1  
**TURNS LOCK-TO-LOCK** ..... 2.2  
**TURNING CIRCLE CURB-TO-CURB** ..... 36.1 ft

**SUSPENSION**  
**F:** ind, strut located by 1 lateral link and 1 diagonal link, coil springs, 2-position electronically controlled dampers, anti-roll bar  
**R:** ind; 2 diagonal links, 2 lateral links, and a toe-control link per side; coil springs; 2-position electronically controlled dampers; anti-roll bar

**BRAKES**  
**F:** 13.8- x 1.2-in vented disc, 4-piston fixed caliper  
**R:** 13.4- x 0.9-in vented disc, 2-piston fixed caliper  
**STABILITY CONTROL** ... fully defeatable, traction off, launch control

**WHEELS AND TIRES**  
**WHEEL SIZE** ..... **F:** 8.0 x 19 in **R:** 8.5 x 19 in  
**WHEEL CONSTRUCTION** ..... cast aluminum  
**TIRES:** Michelin Pilot Sport 4S  
**F:** 225/40ZR-19 (93Y) **R:** 255/35ZR-19 (96Y)

**EXTERIOR DIMENSIONS**  
**WHEELBASE** ..... 111.6 in  
**LENGTH** ..... 184.4 in  
**WIDTH** ..... 72.8 in  
**HEIGHT** ..... 55.1 in  
**FRONT TRACK** ..... 62.8 in  
**REAR TRACK** ..... 63.1 in  
**GROUND CLEARANCE** ..... 5.1 in

**INTERIOR DIMENSIONS**  
**PASSENGER VOLUME** ..... **F:** 53 cu ft **R:** 41 cu ft  
**TRUNK VOLUME** ..... 11 cu ft

## CAR AND DRIVER TEST RESULTS

ACCELERATION	SECONDS
ZERO TO 30 MPH	1.8
40 MPH	2.6
50 MPH	3.6
60 MPH	4.7
70 MPH	6.0
80 MPH	7.6
90 MPH	9.5
100 MPH	11.7
110 MPH	14.3
120 MPH	17.4
130 MPH	21.3
140 MPH	26.7

\*Estimated.

**ROLLING START, 5-60 MPH** ..... 5.2  
**TOP GEAR, 30-50 MPH** ..... 2.5  
**TOP GEAR, 50-70 MPH** ..... 3.2  
**1/4-MILE** ..... **13.3 sec @ 106 mph**  
**TOP SPEED** ..... 167 mph (drag ltd, mfr's claim)

**HANDLING**  
**ROADHOLDING, 300-FT-DIA SKIDPAD** ..... **0.95 g**  
**UNDERSTEER** ..... minimal

**BRAKING, 70-TO-ZERO MPH**  
**SHORTEST STOP** ..... **164 ft**  
**LONGEST STOP** ..... 168 ft  
**FADE RATING** ..... none

**WEIGHT**  
**CURB** ..... **3847 lb**  
**PER HORSEPOWER** ..... 10.5 lb  
**DISTRIBUTION** ..... **F:** 53.1% **R:** 46.9%

**FUEL**  
**CAPACITY** ..... 15.8 gal  
**OCTANE** ..... 91 (recommended)  
**EPA COMBINED/CITY/HWY** ..... 21/18/26 mpg  
**C/D OBSERVED** ..... **20 mpg**

**INTERIOR SOUND LEVEL**  
**IDLE** ..... 37 dBA  
**FULL THROTTLE** ..... 77 dBA  
**70-MPH CRUISING** ..... 65 dBA

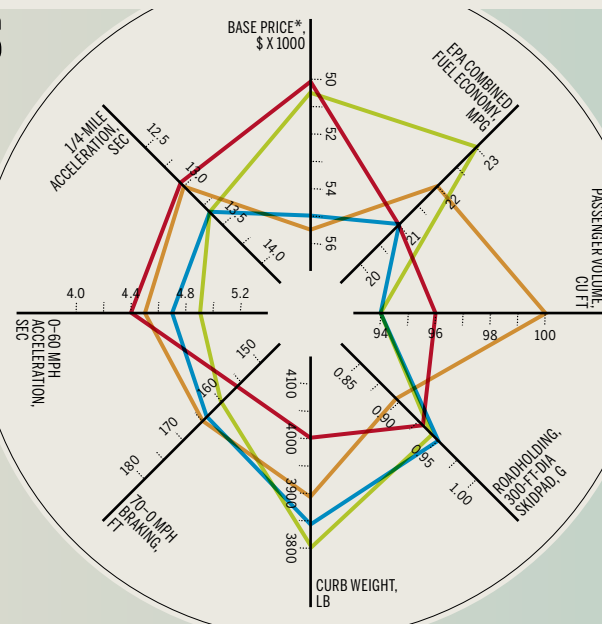
tested by TONY QUIROGA  
in California City, CA

## COMPETITORS

Genesis has built a sports sedan that drives well in its own right, although the G70's luster fades when looking only at how its objective data compares to its rivals'.

■ **GENESIS G70 DYNAMIC SPECIAL EDITION**  
365-HP 3.3-L V-6, 8-SP AUTO  
■ **INFINITI Q50 RED SPORT 400**  
400-HP 3.0-L V-6, 7-SP AUTO  
■ **KIA STINGER GT**  
365-HP 3.3-L V-6, 8-SP AUTO  
■ **BMW 340i xDRIVE**  
320-HP 3.0-L I-6, 6-SP MANUAL

\*Includes performance-enhancing options. Genesis



Shell  
**V-Power**  
**NITRO+**  
Premium Gasoline  
The Official Fuel of  
**CAR AND DRIVER**