

2002 Porsche **911 G**

Porsche Cars North America, Inc., 980 Hammond Dr., Suite 1000, Atlanta, Ga. 30328; www.porsche.com

At a Glance

0-60 mph 3.6 sec

0-1/4 mile 11.9 sec

Top speed est 195 mph

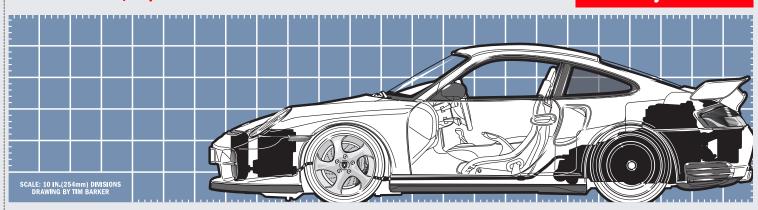
Skidpad 1.02g

Slalom 68.7 mph

Brake rating excellent

List Price: \$179,900 Price as Tested: \$187,724

Price as tested incl std equip. (dual front & side airbags, ABS, ceramic brake rotors, sport seats, leather upholstery, automatic climate control, AM/FM stereo, keyless entry, anti-theft sys; pwr win-dows, mirrors & door locks), gas-guzzler tax (\$1300), luxury tax (\$5759), destination charge (\$765).



SPECIFICATIONS

Engine

Type.....aluminum block & heads, twin-turbocharged flat-6 Valvetrain.....dohc 4-valve/cyl Displacement.....220 cu in./3600 cc Bore x stroke......3.94 x 3.01 in./ 100.0 x 76.4 mm

Compression ratio9.4:1

Horsepower (SAE)......456 bhp @ 5700 rpm

Bhp/liter.....128.4 Torque......457 lb-ft @ 3500-4500 rpm

Redline......6750 rpm Fuel injection.....elect. sequential port

Fuel.....premium unleaded, 91 pump octane

Warranty

Basic warranty.....4 years/50,000 miles Powertrain.....4 years/50,000 miles Rust-through......10 years/unlimited miles

Chassis & Body

Layout.....rear engine/rear drive Body/frame.....unit steel Brakes: Front......13.8-in. vented discs Rear.....13.8-in. vented discs Assist type.....vacuum assist, ABS

Total swept area......717 sq in. Swept area/ton.....est 428 sq in.

Wheels.....cast alloy; 18 x 8¹/₂J f, 18 x 12J r

Tires......Pirelli P Zero Rosso; 235/40ZR-18 f,

315/30ZR-18 r Steering.....rack & pinion, pwr asst

Overall ratio......16.9:1

Turns, lock to lock......3.0

Turning circle.....34.8 ft Suspension

Front: MacPherson struts, lower track control arms, coil springs,

> tube shocks, anti-roll bar Rear: 5-link, coil springs, tube shocks, anti-roll bar

General Data

Curb weight.....est 3170 lb Test weight.....est 3350 lb

Weight dist (with

driver), f/r, %......38/62

Wheelbase.....92.7 in.

Track, f/r......58.5 in./59.8 in.

Length......175.0 in. Width......72.0 in.

Height.....50.2 in.

Ground clearance......4.0 in.

Trunk space.....3.9 cu ft

Accommodations

Seating capacity.....2

Head room......37.5 in.

Seat width.....2 x 16.0 in. Leg room......44.5 in.

Seatback adjustment......30 deg

Seat travel.....9.5 in.

Drivetrain

Transmission:		6-speed manual	
Gear	Ratio	Overall ratio	
1st	3.82:1	13.14:1	(6750) 39
2nd	2.05:1	7.05:1	(6750) 73
3rd	1.41:1	4.85:1	(6750) 106
4th	1.12:1	3.85:1	(6750) 133
5th	0.92:1	3.16:1	(6750) 162
6th	0.75:1	2.58:1	est (6600) 195
Final drive ratio			3.44:1
Engine rpm @ 60 mph in top gear			ar 2100

Instrumentation

320-km/h speedometer, 8000-rpm tachometer, multifunction LCD

Safety

front and side airbags seatbelt pretensioners ARS (all standard equip.)

Handling

mild understeer

Wind

heav

(200-ft skidpad)......1.02g

Lateral seat support.....excellent

700-ft slalom......68.7 mph

Interior Noise

Balance.....mild understeer

Balance...

Speed through

Lateral acceleration

PERFORMANCE

Acceleration

Time to speed Seconds 0-30 mph......**1.3** 0-40 mph.....2.2 0-50 mph.....2.9 0-60 mph......**3.6** 0-70 mph.....4.4 0-80 mph.....6.0 0-90 mph......**7.1** 0-100 mph.....8.9 Time to distance

0-100 ft.....2.5 0-500 ft......6.6

0-1320 ft (1/4 mile)......11.9 @ 120.6 mph

60 2002 PORSCHE GT2 ½ mile: 11.9 sec. @ 120.6 mph 2001 LAMBORGHINI DIABLO 6.0 VT 1/4 mile: 12.0 sec. @ 119.8 mph 1997 AMERITECH McLAREN F1

Braking

Minimum stopping distance From 60 mph......116 ft From 80 mph.....209 ft Control.....excellent

Brake feel excellent

Subjective ratings consist of excellent, very good, good, average, poor; na means information is not available

Overall brake rating.....excellent

Fuel Economy

Our driving.....est 14.0 mpg Cruise range.....est 222 miles

EPA city/highway.....est 13/20 mpg Fuel capacity......16.9 gal.

Idle in neutral......57 dBA Maximum in 1st gear.....82 dBA Constant 50 mph......73 dBA 70 mph......76 dBA

Test Conditions:

Humidity **Elevation** Temperature 62° F 30% 1475 ft

For the GT2, the best off-the-line launch means holding the engine revs at 3000, then dropping the clutch. Some axle tramp will occur. In braking, the car responds instantaneously and the pedal effort is linear. Through the slalom,

the GT2's remarkably fast speed is related directly to the car's precise steering. • And around the skidpad, with just a slight lifting of the throttle, the Porsche tucks in quickly to help alleviate the car's mild understeer behavior.