

PORSCHE

968

Technical Data and Specification
1992 Model Year

ENGINE

Engine Type	4-Cylinder, Liquid-Cooled, In-line, Front Mounted
Displacement/Liters (cubic Inches)	3.0 (182)
Bore & Stroke (In.)	4.09 x 3.46
Horsepower @ RPM (SAE net)	236 @ 6,200
Torque @ RPM (SAE net)	225 @ 4,100
Fuel Supply	Electronic Fuel Injected, DME Controlled
Valve Train	Double Overhead Cam, 16 Valves, Hydraulic Lifters, Spur Belt & Chain Drive, Variocam™

ELECTRONIC SYSTEM

Battery	12V/63 Amp/Hr
Alternator	115 Amp
Ignition System	Electronic, DME Controlled

DRIVETRAIN

Configuration	Front Engine, Rear Transmission/Differential Connected by Solid Torque Tube
Transmission	6-Speed Manual 4-Speed Tiptronic

GEAR RATIOS: 6-SPEED MANUAL

1st	3.18:1
2nd	2.00:1
3rd	1.44:1
4th	1.11:1
5th	0.91:1
6th	0.78:1
Final Drive	3.78:1

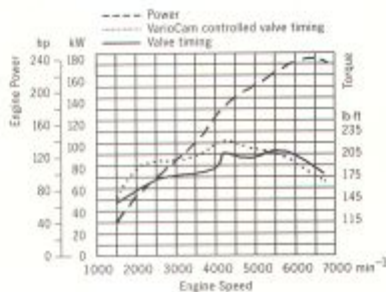
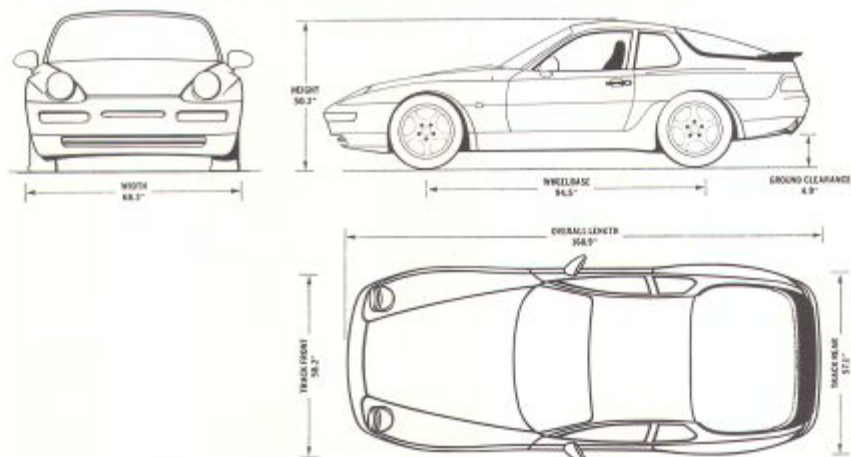
GEAR RATIOS: TIPTRONIC

1st	2.58:1
2nd	1.41:1
3rd	1.00:1
4th	0.74:1
Final Drive	3.25:1

HORSEPOWER & TORQUE

Dotted Line: Horsepower, SAE net (hp)

Solid Line: Torque, SAE net (lb-ft)

**DIMENSIONS**

968 SERIES STANDARD AND OPTIONAL EQUIPMENT
MODELS
968 Coupe
968 Cabriolet

	Coupe	Cabriolet
TECHNICAL FEATURES		
Engine		
3.0 liter fuel injected engine.	■	■
Lightweight aluminum alloy cylinder block, head & pistons.	■	■
Front engine/rear transmission & differential.	■	■
4-valves-per-cylinder head design/Variocam.™	■	■
External engine oil cooler.	■	■
Transmission		
6-speed manual.	■	■
Tiptronic.	■	■
Chassis/Suspension		
Fully independent suspension.	■	■
Force-sensitive, power-assisted rack & pinion steering.	■	■
Four-wheel disc brakes with ABS.	■	■
EXTERIOR FEATURES		
10-year limited anti-corrosion warranty.	■	■
26-step paint process with 3-year limited warranty.	■	■
Aerodynamic, deformable polymer front and rear panels.	■	■
Pop-up halogen headlights.	■	■
Integrated fog lights.	■	■
Rear wing-type spoiler.	■	■
Aerodynamic wheel "spat" panels.	■	■
Rear window wiper.	■	■
Electric tilt removable sunroof.	■	■
Power top.	■	■
Electrically adjustable, heated outside mirrors.	■	■
Tinted glass with graduated windshield tint.	■	■
Roof antenna with interference suppression & signal amplifier.	■	■
Windshield antenna with interference suppression & signal amplifier.	■	■
Heated windshield washer nozzles.	■	■
5-spoke, Turbo design cast alloy wheels.	■	■
Wheel anti-theft device.	■	■
INTERIOR FEATURES		
Seating and Trim		
Orthopedically designed, reclining highback bucket seats.	■	■
Leatherette interior with "Porsche" cloth seat inserts.	■	■
2 + 2 seating.	■	■
Electric front seat height adjustment.	■	■
Front center armrest with cassette & coin holder.	■	■
Leather covered four-spoke steering wheel & shift lever.	■	■
Twin, lockable interior storage compartments.	■	■
Carpeted luggage area.	■	■

Standard Equipment ■ Optional Equipment ■

968 SERIES STANDARD AND OPTIONAL EQUIPMENT

MODELS	Coupe	Cabriolet
968 Coupe		
968 Cabriolet		
Safety		
Driver and front passenger air bag supplemental restraint system.	■	■
Inertia reel front/rear 3-point seat belts (front only on Cabriolet).	■	■
Energy absorbing steering column.	■	■
Comfort and Convenience		
One key central locking/alarm with LED warning lights.	■	■
Automatic temperature control air conditioning.	■	■
Power windows.	■	■
Automatic speed control with resume feature.	■	■
Electric rear window defogger.	■	
Intermittent wiper control with variable delay.	■	■
➤ Porsche CR1 digital display AM/FM cassette stereo 6 speaker audio system w/anti-theft coding.	■	■
Integrated door panel storage compartments.	■	■
Dual covered wheel arch storage compartments (single compartment on Cabriolet).	■	■
Transistorized tachometer.	■	■
Speedometer, coolant temperature, voltmeter, oil pressure and fuel level gauges.	■	■
Analog quartz clock.	■	■
Interior light with fade-out feature.	■	■
968 SERIES OPTIONAL EQUIPMENT		
Sport chassis.	■	
⚙ Limited slip differential.	■	■
Headlight washers.	■	■
17" 5-spoke, Turbo design cast alloy wheels.	■	■
🎨 Metallic paint.	■	■
🔧 Model designation deletion.	■	
Paint and chrome protection deletion (tourist delivery).	■	■
Hi-Fi sound system with 10 speakers (8 speakers on Cabriolet).	■	■
➡ Porsche CD2 digital display AM/FM CD stereo system with anti-theft coding.	■	■
Sport seats with electrical height adjustment.	■	■
🪑 Adjustable front lumbar support.	■	■
Full power front seats.	■	■
Heated front seats.	■	■
🛋 Leather seats.	■	■
🛋 Partial leather front seats.	■	■
Leather interior trim.	■	■
All cloth front and rear seats (front only on Cabriolet).	■	■
🪑 Cloth door panels.	■	■
Standard Equipment ■ Optional Equipment ■		

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Please ask your dealer for advice concerning current availability of options and verify that your car includes the optional equipment you ordered. Porsche Cars North America, Inc., 100 West Liberty, Reno, Nevada 89501. See brochure on 1992 Warranty Coverages and Roadside Assistance Program.

Printed in Germany. WMK 127 021 92 WMK 8/91

CHASSIS/SUSPENSION

Body	Unitized
Front Suspension	Independent MacPherson Struts with Alloy Lower Control Arms
Rear Suspension	Independent Alloy Semi-trailing Arms, One Torsion Bar per Wheel
Stabilizer Bars	
Standard	26.8mm Front/16mm Rear
Optional	30.0mm front/20mm Rear
Shock Absorbers	Double Acting Hydraulic (Sport Shocks Optional)
Suspension Geometry	Negative Steering Scrub (Roll) Radius

BRAKES

Type	Front and Rear Power-Assisted, Fixed Caliper, Internally Vented Discs w/ABS
Disc Size Front/Rear (In.)	11.73/11.77 (11.97/11.77 Optional, Coupe only)

STEERING

Type	Rack & Pinion, Hydraulically Assisted
Ratio	18.85:1
Turns (Lock-to-Lock)	3.24
Turning Circle (Ft.)	35.27

WHEELS & TIRES

Standard Cast Alloy—Front	7Jx16, 205/55ZR 16
Standard Cast Alloy—Rear	8JX16, 225/50ZR 16
Optional Cast Alloy—Front	7.5Jx17, 225/45ZR 17
Optional Cast Alloy—Rear	9Jx17, 255/40 17

PERFORMANCE

Top Track Speed ¹ (MPH)	156 (153 Tiptronic)	
0-60 Acceleration ¹ (Seconds)	N.A.	
1/4 Mile ¹ (Seconds)	N.A.	
Coefficient of Drag	0.34	0.36
Fuel Consumption (City/Hwy.)	N.A.	

DIMENSIONS (inches)**Exterior**

Wheelbase	94.5	
Overall Length	170.9	
Width	68.3	
Height	50.2	
Track—Front/Rear	58.0/57.4	
Ground Clearance	4.9	
Curb Weight (lbs.)—Manual Transmission	3,086	3,240
—Tiptronic Transmission	3,152	3,306

Interior

Front Headroom	38.0
Front Legroom	44.5
Seat-Track Adjustment	9.0

CAPACITIES

Trunk (Cubic Feet)—Seat Up	7.9
—Seat Down	18.1
Fuel Tank (Gal.)	19.6
Engine Oil (Qts.)	7.4
Windshield Washer (Qts.)	6.8
Transmission (Qts.)	2.9 (7.4 Tiptronic)
Engine Coolant (Qts.)	8.4

¹ Performance figures are stated for comparison only. Porsche recommends obeying all traffic laws.

PORSCHE

Technical Data '92

**968**

Engine Design: Liquid-cooled, in-line
4-cylinder, front mounted
Displacement: 3.0 liters
Horsepower: 236 @ 6,200 rpm
Torque: 225 lb-ft @ 4,100 rpm
Compression Ratio: 11.0:1
Fuel/Ignition System: Electronic fuel
injected, DME controlled, knock
sensors
Transmission: 6-speed manual transaxle
Suspension: Front—*independent*
MacPherson struts, alloy lower control
arms, stabilizer bar. Rear—*independent*
alloy semi-trailing arms with one torsion
bar per wheel, stabilizer bar
Brake System: Front and rear power-
assisted, fixed caliper, internally vented
discs, ABS
Steering: Rack & Pinion, hydraulically
assisted
Top Track Speed: 156 mph*

**911 Carrera 2**

Engine Design: Air-cooled, opposed
6-cylinder, rear mounted
Displacement: 3.6 liters
Horsepower: 247 @ 6,100 rpm
Torque: 228 lb-ft @ 4,800 rpm
Compression Ratio: 11.3:1
Fuel/Ignition System: Electronic fuel
injected, DME controlled, knock
sensors
Transmission: 5-speed manual
Suspension: Front—*independent*
MacPherson struts, alloy lower control
arms, stabilizer bar. Rear—*independent*
alloy semi-trailing arms, coil springs,
toe correction, stabilizer bar
Brake System: Front and rear power-
assisted, fixed caliper, internally vented
discs, ABS
Steering: Rack & Pinion, hydraulically
assisted
Acceleration: 0-60 in 5.5 seconds*
Top Track Speed: 162 mph*

**911 Carrera 4**

Engine Design: Air-cooled, opposed
6-cylinder, rear mounted
Displacement: 3.6 liters
Horsepower: 247 @ 6,100 rpm
Torque: 228 lb-ft @ 4,800 rpm
Compression Ratio: 11.3:1
Fuel/Ignition System: Electronic fuel
injected, DME controlled, knock
sensors
Transmission: 5-speed manual
Suspension: Front—*independent*
MacPherson struts, alloy lower control
arms, stabilizer bar. Rear—*independent*
alloy semi-trailing arms, coil springs,
toe correction, stabilizer bar
Brake System: Front and rear power-
assisted, fixed caliper, internally vented
discs, ABS
Steering: Rack & Pinion, hydraulically
assisted
Acceleration: 0-60 in 5.5 seconds*
Top Track Speed: 162 mph*



968 Tiptronic

Engine Design: Liquid-cooled, in-line
4-cylinder, front mounted
Displacement: 3.0 liters
Horsepower: 236 @ 6,200 rpm
Torque: 225 lb-ft @ 4,100 rpm
Compression Ratio: 11.0:1
Fuel/Ignition System: Electronic fuel
injected, DME controlled, knock sensors
Transmission: Tiptronic Dual Function
Suspension: Front—*independent*
MacPherson struts, alloy lower control
arms, stabilizer bar. Rear—*independent*
alloy semi-trailing arms with one torsion
bar per wheel, stabilizer bar
Brake System: Front and rear power-
assisted, fixed caliper, internally vented
discs, ABS
Steering: Rack & Pinion, hydraulically
assisted
Top Track Speed: 153 mph*



911 Turbo

Engine Design: Air-cooled, opposed
6-cylinder, rear mounted
Displacement: 3.3 liters
Horsepower: 315 @ 5,750 rpm
Torque: 332 lb-ft @ 4,500 rpm
Compression Ratio: 7.0:1
Fuel/Ignition System: K Jetronic fuel
injected, KKK turbocharger,
intercooler, EZF controlled ignition
Transmission: 5-speed manual
Suspension: Front—*independent*
MacPherson struts, alloy lower control
arms, stabilizer bar. Rear—*independent*
alloy semi-trailing arms, coil springs,
toe correction, stabilizer bar
Brake System: Front and rear power-
assisted, fixed caliper, internally vented
discs, ABS
Steering: Rack & Pinion, hydraulically
assisted
Acceleration: 0-60 in 4.8 seconds*
Top Track Speed: 168 mph*



911 Carrera 2 Tiptronic

Engine Design: Air-cooled, opposed
6-cylinder, rear mounted
Displacement: 3.6 liters
Horsepower: 247 @ 6,100 rpm
Torque: 228 lb-ft @ 4,800 rpm
Compression Ratio: 11.3:1
Fuel/Ignition System: Electronic fuel
injected, DME controlled, knock sensors
Transmission: Tiptronic Dual Function
Suspension: Front—*independent*
MacPherson struts, alloy lower control
arms, stabilizer bar. Rear—*independent*
alloy semi-trailing arms, coil springs,
toe correction, stabilizer bar
Brake System: Front and rear power-
assisted, fixed caliper, internally vented
discs, ABS
Steering: Rack & Pinion, hydraulically
assisted
Acceleration: 0-60 in 6.4 seconds*
Top Track Speed: 159 mph*



928 GTS

Engine Design: Liquid-cooled, alloy V8,
DOHC, front mounted
Displacement: 5.4 liters
Horsepower: 335 @ 5,700 rpm
Torque: 369 lb-ft @ 4,250 rpm
Compression Ratio: 10.4:1
Fuel/Ignition System: EZK-LH fuel/ignition
system, knock sensors
Transmission: 5-speed manual rear
transaxle [4-speed automatic]
Suspension: Front—*independent* double
A-arms, coil springs, stabilizer bar.
Rear—*independent* Weissach design,
toe correcting, stabilizer bar
Brake System: Front and rear power-
assisted, fixed caliper, internally vented
discs, ABS
Steering: Rack & Pinion, hydraulically
assisted
Acceleration: 0-60 in 5.5 seconds*
[5.6 automatic]
Top Track Speed: 171 mph*

* Performance figures stated for comparison purposes
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Printed in Germany. WWK 12732192 VMK 8/91

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