

Porsche Carrera 911

Type 964: 1989 ▶ 1994

Technical Data
Without Guesswork™

Carrera 2, Carrera 4,
RS America,
Turbo 3.3, Turbo 3.6



WITHOUT GUESSWORK™

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Porsche Carrera 911 (964): 1989-1994

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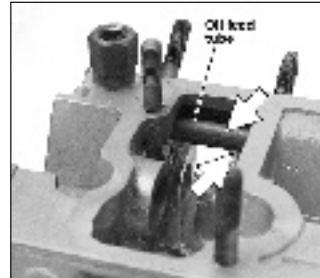
The **Porsche Carrera 911: 1989 - 1994 Technical Data—Without Guesswork™** is now available in a new softcover format and a new lower price.

Originally published in 2002, the **Porsche Carrera 911: 1989 - 1994 Technical Data—Without Guesswork™** is an invaluable technical reference source for the Carrera 964. Fluid capacities, tightening torques, nominal values, wear limits, system illustrations, and electrical component locations are a few of the technical highlights you'll find in this handy sized format. This handbook offers quick access and easy navigation to hundreds of illustrations, tables and photographs, making this a must-have for service professionals and Porsche 964 owners alike

This handbook is not a repair manual. In the course of publishing our line of repair manuals for Porsche cars, we have been asked specifically for a lighter, cheaper and faster-to-use technical data compilation. This technical data book is a response to that feedback.

Technical topics thoroughly detailed, without guesswork:

- General vehicle data and application tables, engine and transmission numbers, manufacturer's maintenance schedules.
- Internal engine component wear limits, torque values and assembly views of crankcase, crankshaft, cylinder heads, timing chain, and lubrication system.
- Turbocharger (construction and lubrication), Motronic (DME) engine management, CIS fuel injection with oxygen sensor control, charging and starting systems, and Bosch EZ69 ignition system.
- Rear-wheel-drive and all-wheel-drive manual transmissions, Tiptronic transmission and front final drive.
- Suspension and alignment data, wheel and tire information, steering and ABS braking systems.
- Heating and A/C (R12 and R134a) system basics, cooling temperature graphs, refrigerant capacities, and refrigerant pressures.
- Bulb ratings, electrical component locations.



Oil feed tube alignment is critical for proper camshaft and valvetrain lubrication.

15 Cylinder Heads, Camshafts, Timing Chains.



The essential information for setting up rear camber and toe.
44 Alignment, Wheels, Tires

Models covered:

- Carrera 2, Carrera 4
- RS America
- Turbo 3.3, Turbo 3.6

Engines covered:

- 3.6 liter, 247 hp
- 3.3 liter turbo, 315 hp
- 3.6 liter turbo, 355 hp

Transmissions covered:

- G50 series (rear wheel drive)
- G64 series (all wheel drive)
- A50 series (Tiptronic)