

Q04 – C-2/C-4 and later 911 (993) Carrera, 964 and 993 Turbo and Limited Production – From 1990 through 1998 based on these series

1. Bill Scholar, the recognized “founder” of the Porsche Club of America started setting up gatherings for Porsche owners in what year?
 - a. 1948
 - b. 1952
 - c. 1955
 - d. 1959

c. **2016 RPM, p.1**

2. The first ever PCA “Treffen-North America” will be held at what historic location?
 - a. Daytona Beach, FL
 - b. Asheville, NC
 - c. Monterey, CA
 - d. Squaw Valley, CA

d. **PCA Website, as well as numerous e-brake News plus 2016 RPM, p.14.**

3. The newest region in the PCA is _____.
 - a. Three Rivers
 - b. Florida Thoroughbred
 - c. Living Skies Prairie
 - d. Puerto Rico

b. **2016 RPM, p.12**

4. PCA will subsidize regions for qualifying events up to \$1000 per event?
 - a. True
 - b. False

a. **2015 RPM, p.24**

5. If it is determined that you were clearly at fault in a racing incident during a PCA Club race, chances are you will be subject to what?
 - a. Black Flag
 - b. 13/13 Rule
 - c. Wrath of Bryan and Vickie
 - d. Repair costs of the other vehicle

b. **2016 RPM, p.114**

6. Which one of these drivers was not on the 2015 Porsche 919 winning team at LeMans?
 - a. Earl Bamber
 - b. Nick Tandy
 - c. Brendon Hartley
 - d. Nico Hulkenberg

c. **Porsche Panorama, August 2015, p.58**

7. What 911 series model was the first to have a GT-2 version produced for the road?
- 996
 - 993
 - 997
 - 930

b. Excellence Was Expected, Volume 3

8. Which of the following statements is not correct?
- Porsche introduced the 901 later 911 at the Frankfurt Auto Show in 1963
 - The first Porsche with Fuchs alloy wheels as standard equipment was model year 1967
 - The Targa was first available in calendar year 1967
 - The Sportomatic transmission was added as an option late in calendar year 1967

c. 911x911 – Landenberger, p.70, actually the Targa was first available late in 1966

9. This is the 61st Annual Porsche Parade, where was the 50th Porsche Parade held?
- Portland, OR
 - Fort Worth, TX
 - Hershey, PA
 - San Diego, CA

c. 2016 RPM, p.14

10. What German states coat of arms is represented on the Porsche crest?
- Saxony
 - Baden-Wurttemberg
 - Bavaria
 - Rhineland-Palatinate

b. Excellence was Expected, 1st edition, p.96

11. Which of the following Porsche factory engineers was known as “Der Elfer Macher”?
- Klaus Bischof
 - Helmut Bott
 - Ernst Fuhrmann
 - Bernd Kahnau

d. Porsche Panorama, June, 2015; page 105

12. How many vents slits are on the 2015 911 Targa stainless steel trim bar band?
- One
 - Two
 - Three
 - Four

c. Christophorus, January 2015 (370), p.4, 90 and 92

13. The Beutler brothers re-bodied Porsche 356 cars for customers. What were the brothers' names?
- a. Ernst and Fritz
 - b. Alwin and Erwin
 - c. Karl and Gunther
 - d. Hans and Franz

a. Excellence, September, 2015, page 99

14. Porsche Ceramic Composite Brakes (PCCB) was first offered on which of the following cars?
- a. 1997 993 C4S
 - b. 2001 911 Turbo
 - c. 2011 GT3
 - d. 2010 Cayenne Turbo

b. Porsche Panorama, July 2015, page 114

15. Former Porsche race driver David Hobbs is a new car dealer in Milwaukee. Which brand of automobile does he sell?
- a. Audi
 - b. Honda
 - c. Porsche
 - d. Jaguar

b. Porsche Panorama, July 2015, page 36

16. What model years were 356 pre-A's produced?
- a. 1948-1954
 - b. 1950-1955
 - c. 1951-1956
 - d. 1948-1965

b. The Porsche Book, 2nd edition, p.45

17. The successor to the Type 550 Spyder was the Type 645 Sypder. Which of the following is the nickname given to the Type 645 Spyder?
- a. Mickey Mouse
 - b. Donald Duck
 - c. Fred Flintstone
 - d. Pink Pig

a. Excellence, October 2015, page 87

18. Which is the address of the American Headquarters of PCNA in Atlanta, GA?
- a. #356 Porsche Road
 - b. #911 Carrera Boulevard
 - c. #1 Porsche Drive
 - d. #930 Turbo Street

c. Excellence, October 2015, page 103

19. The manufacturer of the Fuchs wheels, Otto Fuchs Metallwerke, is headquartered in which of the following German locales?
- a. Frankfurt
 - b. Leipzig
 - c. Meinerzhagen
 - d. Stuttgart

c. Porsche Panorama, August 2015, page 80

20. In which year did Porsche first win overall at the 24 Hours of LeMans race?
- a. 1968
 - b. 1970
 - c. 1985
 - d. 1993

b. Porsche Panorama, August 2015 page 44

21. The 2016 Porsche Boxster Spyder uses which of the following engines?
- a. 2.9L from the Boxster
 - b. 3.2L from the Boxster S
 - c. 3.4L from the 991 Carrera
 - d. 3.8L from the 991 Carrera S

d. Porsche Panorama, September 2015, page 86

22. Where was early Porsche racer, Otto Mathé born?
- a. Austria
 - b. Germany
 - c. Switzerland
 - d. United States

a. Excellence, November 2015, page 89

23. The German term “flachbau” is used to describe which of the following cars?
- a. 911 Clubsport
 - b. 930 Slantnose
 - c. 944 Turbo S
 - d. 968 Cabriolet

b. Excellence, November 2015, page 99

24. VTG in Porsche-speak means which of the following?
- a. Volume Tone Guard
 - b. Variable Torque Guide
 - c. Valve Tensile Gauge
 - d. Variable Turbine Geometry

d. Porsche Panorama, October 2015, page 118

25. Similar to a 356C, the 991.2 grille strakes situated over the engine are oriented in which direction?
- Longitudinally
 - Horizontally
 - Diagonal
 - There is no grill on the 991.2

a. Porsche Panorama, October 2015, page 52

26. Which of the following is the project manager for the second-generation 991 cars (2017 911s)?
- Thomas Krickelberg
 - Thomas Brandl
 - Matthias Kulla
 - Peter Mevissen

a. Porsche Panorama, October 2015, page 46

27. The second-generation 991 cars (2017 911s) were introduced to the public at which of the following auto shows?
- Detroit
 - Frankfurt
 - Geneva
 - Tokyo

b. Excellence, December 2015, page 61

28. The body of the Elva-Porsche was imported from which of the following countries?
- Austria
 - England
 - Italy
 - Argentina

b. Excellence, December 2015, page 103

29. Samuel Weiss was an early Porsche dealer and racer from northern California, who died racing at Laguna Seca in 1960. He was referred to by which of the following nicknames?
- Shammy
 - Slim Sam
 - Sam Speed
 - Sam the Man

b. Excellence, December 2015, page 96

30. How many 914/8s were made?
- One
 - Two
 - Five
 - Zero, like you could get an 8 cylinder engine in a 914

b. Porsche Panorama, November 2015, page 62

31. The 2015 Rennsport Reunion held at Mazda Raceway Laguna Seca was officially the ____ such event.
- Second
 - Fourth
 - Fifth
 - Tenth

c. Porsche Panorama, November 2015, page 48

32. Porsche Dynamic Mounts use which of the following forces to actively control engine and transmission movement to improve handling?
- Friction
 - Gravity
 - Magic
 - Magnetism

d. Porsche Panorama, November 2015, page 122

33. Although frequently credited with being the first editor of Panorama, Bill Scholar was in fact, the first
- Go-fer
 - Production manager
 - Typesetter
 - Proofreader

b. Porsche Panorama, December 2015, page 49

34. Porsche's active suspension system (PASM) uses which of the following to adjust damping?
- Heavy-duty rubber bands
 - Variable springs
 - Computer controlled bypass valves
 - High-frequency motors

c. Porsche Panorama, December 2015, page 111

35. Early PCA organizers called themselves the following name.
- Gripe Group
 - Porsche Patrons
 - Hearty 356ers
 - Master Racers

a. Porsche Panorama, December 2015, page 39

36. Porsche's first Monte Carlo rallye victory was in a 1968 911T. What driver was at the wheel?
- Brian Redman
 - Vic Elford
 - Derek Bell
 - Kimi Raikkonen

b. Excellence was Expected-1st edition, p.442; the T was lighter than the S and therefore used for rallye.

37. Octane is defined as?

- a. The substance in gasoline that explodes when ignited by a spark plug
- b. The substance that keeps gasoline from exploding before being ignited by a spark plug
- c. A measurement of gasoline purity
- d. A measurement of the resistance to self-detonation of the fuel-air mixture

d. *Up-Fixin Volume VII, p. 123*

38. All Porsche Type 550 cars had 4-cam air-cooled engines.

- a. True
- b. False

b. *Excellence was Expected, 1st edition, p.123*

39. What was the nickname of James Dean's 550 Spyder?

- a. Little Bastard
- b. Giant
- c. Heidi
- d. Natalie

a. *James Dean: At Speed, p.114*

40. Who was the eventual designer of the 901 (911) production car body shape?

- a. Helmuth Bott
- b. Erwin Komenda
- c. Butzi Porsche
- d. Ferry Porsche

c. *Porsche 911 - 50 Years, p.34*

41. What is a 356B 1600GTL?

- a. Abarth Carrera Zagato
- b. Late 356B with a 1600 Engine and disc brakes
- c. 356B with a 1600 Engine and convertible top
- d. Magnus Walker Creation

a. *Porsche Panorama, November 2015, p. 28*

42. What famous Porsche once said, "I'd really have preferred that both the car and I fell off the cliff"?

- a. Ferdinand Porsche
- b. Ferry Porsche
- c. Wolfgang Porsche
- d. Felix Porsche

a. *Porsche Panorama, July 2015, p.30*

43. What is the type 753?
- a. Flat 8 Engine developed by Hans Metzger for F1
 - b. 2.0 liter engine for the 356
 - c. Engine designation for the Indy program
 - d. Engine designation for the Cayenne Turbo

a. Porsche Panorama, May 2015, p.34

44. Bilstein is known for developing shock absorbers, but what else did they supply to Porsche?
- a. Sway Bars
 - b. Jacks
 - c. Oil Filters
 - d. Torsion Bars

b. Porsche Panorama, February 2015, p.32

45. What is the Type 969?
- a. Potential successor of the 968
 - b. Potential successor of the 930
 - c. Potential successor of the 964
 - d. Modified 962 Race Car

b. Porsche Panorama, January 2015, p.30

Dieter's Questions

46. Which race driver was the first purchaser of a 356 in the United States?
- a. **Briggs Cunningham**
 - b. Bruce Jennings
 - c. John von Neumann
 - d. Steve McQueen

47. In 1966 Porsche built 8410 sports cars in total. Which model made up 6692 of them?
- a. 911
 - b. **912**
 - c. 356 C
 - d. 356 SC

48. Starting in 1967 the so-called "Fuchs wheel" was the distinguishing characteristic of the 911S. Who was the designer of this popular alloy wheel?
- a. **Heinrich Klie**
 - b. Erwin Komenda
 - c. Ferdinand Alexander Porsche
 - d. Gerhard Schröder

49. Where were the first headquarters of Porsche Cars North America (founded in 1984) located?
- a. **Reno, Nevada**
 - b. Easton, Pennsylvania
 - c. Atlanta, Georgia
 - d. Charleston, South Carolina

50. Which 911 model was the world's first series production car to have a front spoiler?
- a. 911 E Targa (model year 1969)
 - b. 911 S (model year 1972)**
 - c. 911 Carrera RS (model year 1973)
 - d. 911 Turbo (model year 1974)

The next 25 questions are unique to Quiz 4

51. The 993 Turbo S had what color of brake calipers?
- a. Yellow
 - b. Red
 - c. Silver
 - d. Body Color

a. Excellence – Porsche Buyers Guide 2014-2015, p.135

52. The RS America, with a base price of \$10,000 less than Carrera 2 at the time, was available with limited colors and options but the following as standard equipment:
- a. Limited-slip differential
 - b. M030 sport suspension
 - c. Turbo brakes
 - d. All of the above

b. Porsche 911 Performance Handbook, p.33

53. This item first introduced on the 964 Carrera 2, was internally named Type 943 and included algorithmically established controls by Porsche, refined by the said item's manufacturer and Bosch.
- a. The engine's Motronic M2.1 fuel injection system
 - b. Tiptronic transmission
 - c. Bosch ABS 5 braking system
 - d. Automated heating and air conditioning system

b. EWE, Volume 3, p. 1141

54. The first 964's employed which of the following new body elements to reduce its coefficient of drag?
- a. Smooth aero style mirrors
 - b. H5 flush headlamp assemblies
 - c. Underbody panels
 - d. Body colored flush exterior door handles

c. EWE, Volume 3, p. 1129

55. Who was the stylist for the 993, arguably one of the best looking 911 models ever made?

- a. Harm Lagaay
- b. Tony Hatter
- c. Grant Larson
- d. Pinky Lai

b. EWE, Volume 3, p. 1270

56. Which of the following was not a feature of the 3.6 engine as developed for use in the 964:

- a. 11.3:1 compression ratio
- b. Hydraulic valve clearance adjustment
- c. Dual ignition triggered by Bosch Motronic system
- d. Dry sump lubrication system including separate oil tank ahead of right rear wheel

b. EWE, Volume 3, p. 1133-1135,1273

57. The 993 AWD system was a carry-over from the system used for the 964 series.

- a. True
- b. False

b. Porsche 911 Performance Handbook, p39

58. The 993 Turbo was introduced in March of 1995 at what auto show?

- a. Frankfurt
- b. Geneva
- c. Detroit
- d. Tokyo

b. Porsche 911 Performance Handbook, p.39

59. There were less than 1000 of the 1994 Carrera 2 Speedsters made world-wide, but how many were imported to the US with the optional Tiptronic transmission?

- a. About 100
- b. About 50
- c. Less than 10
- d. None

c. Porsche 911 Performance Handbook, p.32

60. Which of the following best describes the turbo configuration for the 993 Turbo?

- a. Single turbo with wastegate
- b. Rotary supercharger
- c. Sequential twin turbos
- d. Parallel twin turbos

d. Porsche 911 Performance Handbook, p38

61. Which of the following is not a characteristic of the revamped 3.3 liter 930 turbo engine as used in the 964 Turbo (965) models:

- a. Larger KKK turbocharger
- b. Bosch DME electronic fuel injection
- c. Enlarged intercooler
- d. Dual exit exhaust system

b. Up-Fixin Der Porsche, Volume IX, p. 204-207

62. The 993 has two oil filters.

- a. True
- b. False

a. Up-Fixin Der Porsche Volume X, p. 28

63. What company supplied the 993 Targa roof module?

- a. ASC
- b. Webasto
- c. Karmann
- d. Porsche built the modules in house

b. EWE, Volume 3, p. 1289

64. Which of the following best describes construction of the 993 Turbo wheels?

- a. Forged
- b. Integral cast
- c. Three piece
- d. Cast hollow spokes friction welded to rims

d. Porsche 911 Performance Handbook, p.38

65. The 964 Turbo 3.6 was the first Porsche to use the larger, red Brembo brake calipers and larger rotors.

- a. True
- b. False

a. Porsche 911 Performance Handbook, p.35

66. For 1992 Porsche offered three special models for the US market, 911 America Roadster, 911 RS America and 911 Carrera RS.

- a. True
- b. False

b. Up Fixin der Porsche Vol IX p .241

67. In 1995 Porsche introduced a new version of the theft/alarm system known as PEI which acts on the DME control unit.

- a. True
- b. False

a. Porsche 911 Performance Handbook, p. 38

68. The sound option 159 available to 993 owners in 1995 and 1996, did the following?

- a. Added holes in the air cleaner
- b. Added sound deadening material between the engine and rear seat area
- c. Modified the catalytic converter
- d. Added a switch that opened the baffles in the muffler

a. Porsche 911 Performance Handbook, p. 105

69. If a 993 won't start and the electrical system is OK it may be a defective DME relay. To replace a defective DME relay you would need to look under the front seat.

- a. True
- b. False

b. Up Fixin der Porsche Vol, 11 pg. 117

70. Technologie _____ on the 1997 993.

- a. was a new engine management system
- b. was a modified Tiptronic transmission
- c. were optional 18" wheels
- d. was an optional sound system

c. Porsche 911 Performance Handbook 3rd Edition pg. 49

71. In 1992 Porsche Motorsports North America brought in 45 Carrera Cup cars for an IMSA Porsche Carrera Cups series. The cars were shipped to _____ and modified with more powerful engines.

- a. Brumos
- b. Champion
- c. Traco
- d. ANDIAL

d. Porsche 911 Performance Handbook, p. 34

72. The windshield on a 1996 GT1 was adapted from the 1994 Speedster

- a. True
- b. False

a. Porsche 911 Performance Handbook, p.40

73. The 964's front bumper and valence panel was cast of _____.

- a. aluminum
- b. Bex Loy plastic
- c. fiberglass
- d. carbon fiber

b. Excellence was Expected, Vol 3, p.1129

74. The Tiptronic S introduced in 1995 had Formula 1 style shift controls on the steering wheel.

- a. True
- b. False

b. Porsche 911 Performance Handbook, p. 37

75. On a 1996 911 Targa the Porsche factory cautioned, that to prevent brittleness, the external cover strips on each side of the rear window should not be cleaned with petroleum based cleaning agents.
- True
 - False

a. Up Fixin der Porsche Vol X pg. 107

Tie Breakers

76. In what year was Professor Ferdinand Porsche Senior born?
- 1870
 - 1875
 - 1885
 - 1892

b. Excellence was Expected-1st edition, p.15

77. What motorsport event has Porsche never won?
- The Paris-Dakar Rally
 - The Canadian-American Challenge Cup
 - The Grand Prix of Monaco
 - The Tour De France

c. EWE Vol III, Victories Section (1984-963-Paris-Dakar), (1972 &1973-917-Can AM),(1969-911R-Tour De France).

78. Who is the technical editor for Panorama?
- Randy Leffingwell
 - Damon Lowney
 - Jeff Zwart
 - Allan Caldwell

d. any Panorama from 2015 but how about December 2015, p.12

79. You might have seen me driving a 550 on the cover of Christophorus for the March 2015 edition (372).
- Patrick Long
 - Patrick Dempsey
 - Mark Webber
 - Aaron Ambrosino

c. Christophorus March 2015 (372), cover

80. The current Vice President of PCA calls what state home?
- Maryland
 - Texas
 - Florida
 - New York

c. any Panorama from 2015 but how about December 2015, p.14