

## Q05 – 911 Carrera (996/997/991 incl. Turbo) and Limited Production based on these series

1. The first advertisement for the not yet named “Porsche Club of America” appeared in the August 1955 issue of what magazine?
  - a. Car and Driver
  - b. Motor Trend
  - c. Sports Cars Illustrated
  - d. Road and Track

**c. 2018 RPM, p.4**

2. How many “charter members” were there in the newly formed PCA?
  - a. 129
  - b. 189
  - c. 356
  - d. 505

**b. 2018 RPM, p.4**

3. How many geographical “zones” make up the PCA?
  - a. 16
  - b. 14
  - c. 13
  - d. 4

**b. 2017 RPM, p.7**

4. Besides being the first President of PCA, Bill Sholar held what other position through 1962?
  - a. Editor of Panorama
  - b. Treasurer
  - c. Executive Director
  - d. Executive Secretary

**d. 2017 RPM, p. 5**

5. There are currently 24 unique special interest groups or “registries” for model-specific cars in PCA.
  - a. True
  - b. False

**a. 2017 RPM, p.9**

6. Where is the 2019 Parade planned to be held?
  - a. Atlanta, GA
  - b. Boca Raton, FL
  - c. Asheville, NC
  - d. Myrtle Beach, SC

**b. 2017 RPM, p. 14**

7. Ferdinand Porsche was born in a town in the Austrian empire. In what country is that town now?
- Austria
  - Czech Republic
  - Germany
  - Switzerland

**b. Panorama, December 2017, p. 28**

8. What was the Porsche Model 111?
- First prototype 356
  - 4 Cam Engine designation
  - Tractor
  - Airplane

**c. Panorama, October 2017, p.28**

9. What was Porsche design number 528?
- First 356 Speedster design
  - 1500 Super Engine
  - Indy Car design
  - 356 Disc Brakes

**b. Panorama, September 2017, p. 28**

10. What critical part did Lemmerz provide for the 356 and early 911 models?
- Master Cylinders
  - Brakes
  - Wheels
  - Horns

**c. Panorama, August 2017, p. 30**

11. What famous Penske driver was the guest speaker at the 1974 Parade in Pocono, PA?
- David Hobbs
  - George Follmer
  - Mark Donohue
  - Pete Tremper

**c. Panorama, July 2017, p. 26**

12. How many siblings did Professor Ferdinand Porsche have?
- Six
  - Four
  - Two
  - None

**b. Panorama, June 2017, p. 30**

13. Dan Gurney drove for Porsche in 1961 and 1962, racing at Sebring, Targa Florio, Solitude and the French GP.
- True
  - False

**a. Panorama, May 2017, p.26**

14. What was the Porsche Tapiro?
- a. Italian designed concept car based on the 914-6
  - b. Japanese designed concept car based on the 911
  - c. 1973 RSR with a V-8 engine
  - d. Portion of the test track in Weissach

**a. Panorama, April 2017, p. 34**

15. Who designed the 2.0 liter flat six-cylinder engine that would power the 1964 model 911?
- a. Butzi Porsche
  - b. Tony Lapine
  - c. Norbert Singer
  - d. Hans Metzger

**d. Panorama, March 2017, p. 26**

16. Did Porsche ever build a 356 with unequal-width rear engine grilles/louvers?
- a. Yes
  - b. No

**a. Panorama, February 2017, p. 20**

17. What significant patent of Professor Porsche would have made him famous regardless of his other achievements?
- a. Disc Brakes
  - b. Power Steering
  - c. Turbo Charging
  - d. Torsion Bar Suspension

**d. Panorama, January 2017, p. 20**

18. Which of the following was the base price of a Boxster when it was released in 1997?
- a. \$29,750
  - b. \$39,980
  - c. \$45,595
  - d. \$49,095

**b. Panorama, January, 2017, p. 39**

19. The turbocharged flat-four engine in a 718 Boxster S uses VTG. VTG is an abbreviation for \_\_\_\_\_?
- a. Variable turbine geometry
  - b. Valve technology gauges
  - c. V-tank gap
  - d. Vertical turbo gears

**a. Panorama, January, 2017, p. 110**

20. Which of the following describes Andreas Schmidt?

- a. Porsche factory race driver
- b. Member of the Porsche board
- c. A really nice guy with a beard
- d. Director of quality at the Porsche plant in Leipzig

**d. Christophorus #381, February 2017, p. 53**

21. Which of the following national PCA positions was Dan Dazzo appointed to?

- a. Membership chair
- b. Technical Chair
- c. Safety Committee Chair
- d. Zone representative

**c. Panorama, February 2017, p. 88**

22. Which of the following describes the TAG-McLaren Formula One engine used by Porsche in 1987?

- a. 1.5 liter V6
- b. 2 liter in-line four
- c. 2.5 liter V10
- d. 3.4 liter flat six

**a. Excellence #243, February 2017, p. 100**

23. Which of the following is Ferdinand Piëch's family nickname (that he detested)?

- a. Burli
- b. Butzi
- c. Ferdi
- d. Picki

**a. Excellence #244, April 2017, p. 86**

24. "Gesetzloser" is a German term for which of the following?

- a. Overweight
- b. Last place in a race
- c. Loose suspension
- d. Outlaw

**d. Panorama, March 2017, p. 40**

25. Where does direct fuel injection (DFI) deliver fuel?

- a. Carburetor
- b. Combustion chamber of an engine
- c. Fuel pump
- d. Intake manifold

**b. Panorama, April 2017, p. 118**

26. Porsche Surface Coated Brake (PSCB) calipers use which of the following colors?

- a. Red

- b. White
- c. Yellow
- d. Black

**b. Christophorus #384, May 2017, p. 71**

27. Which of the following Porsche cars towed an Airbus 380 out of its hanger?

- a. Cayenne
- b. Cayman
- c. Macan
- d. Panamera

**a. Panorama, June 2017, p. 48**

28. Which of the following drivers helped Porsche win their first 24 hours of Le Mans race in 1970?

- a. Richard Attwood
- b. Steve Mc Queen
- c. Paul Newman
- d. Vic Elford

**a. Panorama, June 2017, p. 81**

29. Which of the following describes the “kick plate” at the Porsche Experience Center Los Angeles?

- a. Foot rest
- b. A place to take out frustrations
- c. The visitor parking area
- d. A metal slab that moves either left or right

**d. Excellence #245, May 2017, p. 96**

30. Italian coachbuilder Zagato made which of the following models based on Porsche production cars?

- a. 356 Carrera Abarth GTL coupe
- b. 911 Speedster
- c. 944 turbo targa
- d. 912 AWD coupe

**a. Panorama, August 2017, p. 96**

31. The 2018 700hp 911 GT2 RS (as shown in 2017) has a top speed (in MPH) of which of the following?

- a. 180
- b. 195
- c. 201
- d. 211

**d. Panorama, August 2017, p. 22 (and Panorama, December 2017, p. 49)**

32. The one-millionth 911 is painted in which of the following colors?

- a. Guards red
- b. Irish green

- c. Grand Prix white
- d. Speed yellow

**b. Christophorus #382, March 2017, p. 16 (and Excellence #250, December 2017, p. 45)**

33. Early safety crash tests done by Porsche used which of the following techniques?
- a. A crane to hoist vehicles off the ground and then drop them
  - b. Pushing a car over a cliff
  - c. Driving one car into another one
  - d. Pounding bumpers with large hammers

**a. Panorama, September 2017, p. 88**

34. Porsche announced it is pulling out of the World Endurance Championship LMP1 class in order to concentrate on which of the racing series below?
- a. NASCAR
  - b. World Rally
  - c. Formula E
  - d. American Motorcyclist Association

**c. Panorama, September 2017, p. 36**

35. Which of the following cars beat the lap time of a 1987 944 Turbo at Virginia International Raceway in 2017 with both cars driven by David Donohue?
- a. Macan GTS
  - b. 924 Turbo
  - c. Boxster Spyder
  - d. Panamera 4

**a. Panorama, July 2017, p. 53**

36. The 2017 911 RSR racing car has which of the following engine locations?
- a. Front
  - b. Mid
  - c. Directly over the rear axle
  - d. Behind rear axle

**b. Excellence #250, November 2017, p. 97**

37. Porsche currently makes carbon fiber wheels for which of the following cars?
- a. 911 Turbo S Exclusive Series
  - b. 918 Spyder
  - c. Carrera GT
  - d. 959 Sport

**a. Panorama, October 2017, p. 110**

38. The 2017 Porsche Club of America Parade was held in which of the following cities?
- a. Jay Peak, Vermont

- b. French Lick, Indiana
- c. Spokane, Washington
- d. Hershey, Pennsylvania

**c. Panorama, October 2017, p. 45**

39. The PCA Nominating Committee does which of the following?

- a. Identify Executive Council candidates
- b. Name national award winners
- c. Recognize region members for exemplary service
- d. Pick zone representatives

**a. Panorama, November 2017, p. 122 (and PCA Bylaws)**

40. In what year did the first International Race of Champions that featured Porsches occur?

- a. 1969
- b. 1973
- c. 1978
- d. 1982

**b. Panorama, November 2017, p. 56**

41. The German term “sondermodell” translates to which of the following in English?

- a. Loud car
- b. Special edition
- c. Super example
- d. Good fortune

**b. Panorama, November 2017, p. 48**

42. Which of the following Porsche CEOs is credited with saving the 911?

- a. Ernst Fuhrmann
- b. Matthias Müller
- c. Peter Schutz
- d. Wendelin Wiedeking

**c. Panorama, December 2017, p. 90**

43. The first PCA Treffen of 2018 was held in which of the following states?

- a. Missouri
- b. New Mexico
- c. Texas
- d. North Carolina

**b. Panorama, December 2017, p. 110**

44. Bosch mechanical fuel injection was introduced on the 911S and 911E models for 1971.

- a. True
- b. False

**b. Excellence Was Expected (EWE), Vol 2, p. 534**

45. Generally speaking, wider tires require suspension geometry that \_\_\_\_\_.
- a. Reduces camber change
  - b. Increases camber change
  - c. allows room for the wider tires
  - d. allows for faster tire changes

**a. EWE Vol. 2, pg. 627**

46. The 917's intricate space frame was welded of tubing made from \_\_\_\_\_.
- a. Magnesium
  - b. Aluminum
  - c. Chrome-moly
  - d. Unobtainium

**b. EWE Vol. 2, p. 574**

47. After some initial disappointments with the Porsche designed chassis for the Type 2708 Indy racer, Porsche chose to try an off-the-shelf chassis from \_\_\_\_\_.
- a. March
  - b. Lola
  - c. Lotus
  - d. Ferrari

**a. EWE Vol. 3, pg. 1193**

48. The original designation for the 911 was the 901, but Porsche found out that Fiat held a trademark in France on all 3 number car designations with a 0 in the middle and decided to change it.
- a. True
  - b. False

**b. Excellence was Expected, 1st edition, p. 409, actually it was Peugeot**

49. A major 911 clutch design change occurred in 1970 with the introduction of the "\_\_\_\_\_" clutch.
- a. pull
  - b. push
  - c. puck
  - d. exploding

**a. Up Fixin der Porsche, Vol X, p. 39**

50. Porsche was the first to put a roll bar on a production car.
- a. True
  - b. False

**a. Porsche 911 Performance Handbook, 1<sup>st</sup> edition, p.9**

**The next 25 questions are unique to Quiz 5**

51. Engine displacement for the 2018 Carrera S and GTS is?

- a. 3.0
- b. 3.2
- c. 3.4
- d. 3.6

**a. Panorama, April 2017, p.56 and Excellence, April 2017, p.54**

52. Which of the following describes the stock horsepower (bhp) of a 2018 911 Carrera S?

- a. 300
- b. 350
- c. 420
- d. 450

**c. Excellence, April 2017, p. 48**

53. Which is true of the drive combinations for the 996 and 997 Targas?

- a. Both rear-wheel drive only
- b. 996 rear-wheel drive only, 997 all-wheel drive only
- c. 996 all-wheel drive only, 997 rear-wheel drive only
- d. Both all-wheel drive only

**b. 911 x 911, p.770**

54. For model year 2004, how many "40 Year" 911 editions were planned?

- a. 911
- b. 1963
- c. 2004
- d. as many as ordered

**b. Excellence was Expected, Vol 3, p.1411**

55. The 2018 Carrera 911 GTS produces 90 HP more than the base Carrera.

- a. True
- b. False

**b. Panorama, April 2017, p. 52, it is only 80 HP**

56. The 2018 GT2 RS utilizes a 3.8-liter engine producing 700 HP and goes from 0-60 MPH in \_\_\_\_\_ seconds.

- a. 2.7
- b. 2.9
- c. 3.0
- d. 3.2

**a. Panorama, December 2017, p.49**

57. The 2018 911 Turbo Power to Weight ratio is \_\_\_\_\_ lb//hp lower than the 2018 Carrera 4 GTS.

- a. 0.5
- b. 0.75

- c. 1.0
- d. Actually they are the same

**c. Excellence, December 2017, p.55**

58. Pinky Lai was the designer for the 996?

- a. True
- b. False

**a. Excellence was Expected, Vol. 3, p. 1385**

59. The 2018 GT3 has a manual transmission. Prior to that the last GT3 to come with a manual transmission was the \_\_\_\_\_.

- a. 991 GT3
- b. 997 GT3
- c. 996 GT3
- d. None of the above

**b. Excellence, September 2017, p.50**

60. The two-wheel drive layout used for the 996 GT2 was primarily a result of?

- a. Cost
- b. Weight savings
- c. Driver feedback
- d. International GT motorsport regulations

**d. EWE, Vol 3, p. 1436**

61. The displacement of the base 911 has slowly increased over the years. What was the displacement of the basic 991 that followed the 3.6 liter 997 v2?

- a. 4.0 liters
- b. 3.8 liters
- c. 3.4 liters
- d. Still 3.6 liters

**c. 911 x 911, p.872**

62. The 996 rear suspension is best characterized by the following:

- a. Aluminum trailing arms with transverse torsion bars and conical coil springs.
- b. Coil-over struts with aluminum parallel wishbones mounted to a subframe comprised of two lower aluminum cross members and an aluminum web-stiffened high arch.
- c. Coil over struts with cast aluminum upper wishbone and lower robust trailing arm and lateral link
- d. Coil over struts with upper links of aluminum, and steel lower links and track rods

**c. EWE, Vol 3, p. 1393**

63. The 997 manual transaxle new in model year 2005, was sourced from?

- a. Getrag
- b. Aisin
- c. Borg Warner

d. Muncie

**b. EWE, Vol 3, p.1542**

64. When the 991 was introduced in 2012, it was considered the \_\_\_\_\_ generation of the 911.
- a. Fourth
  - b. Fifth
  - c. Sixth
  - d. Seventh

**d. Porsche Red Book, 2<sup>nd</sup> edition, p. 186**

65. The 996's zinc-protected steel body-panels were stamped by?
- a. Audi
  - b. Karmann
  - c. BMW
  - d. Mercedes

**c. EWE, Vol 3, p. 1389**

66. The 997 GT2 used what type of VTG turbochargers?
- a. KKK
  - b. BorgWarner
  - c. Garrett
  - d. GMC

**b. EWE, Vol 3, p.1572**

67. The GT3 R Hybrid uses a KERS system to provide an additional \_\_\_\_\_ HP to the front wheels.
- a. 200
  - b. 150
  - c. 100
  - d. 50

**b. Evolution of the Porsche 911 in Competition, p.200**

68. The 997 version of the 911 GT3 produced 415 HP and had a top speed of 194 MPH when it debuted in the Spring of 2006.
- a. True
  - b. False

**a. 911 x 911, p. 825**

69. The big muffler behind each rear wheel of a 997 served the cylinder bank on the same side of the engine.
- a. True
  - b. False

**b. EWE, Vol 3, p. 1545, it was the opposite side**

70. In all \_\_\_\_\_ Carrera GT's were built.
- a. 5000

- b. 2000
- c. 1270
- d. 607

**c. pg. 1488 EWE Vol 3**

71. The 996 Turbo was the first Porsche to use VarioCam Plus.

- a. True
- b. False

**a. Excellence was Expected, Vol 3 pg.1430**

72. The 996 GT3 had how many front mounted coolant radiators when it was introduced?

- a. None in the front
- b. one
- c. two
- d. three

**d. EWE, Vol 3, p.1396**

73. Who is the Tech Committee expert for the late model 911s (2005-current)?

- a. Chris Powell
- b. Dustin Aydt
- c. Lou Verdiales
- d. George Beuselink

**b. Any Panorama but how about, December 2017, p.124 or PCA Website**

74. How many 2016 911 R's were built?

- a. 2000
- b. 991
- c. 911
- d. Same number as 918s built

**b. Excellence, September 2017, p.53**

75. Which model of 911 GT3 was the first to provide PASM as standard equipment?

- a. None, why would you want PASM on a GT3!
- b. 996
- c. 997
- d. 991

**c. Excellence Buyer's Guide, 2014-2015, p.150**

## **Tie Breakers**

76. In what year was the Porsche corporation officially registered with the German authorities?

- a. 1931

- b. 1939
- c. 1948
- d. It was never actually “officially” registered

**a. Excellence was Expected (EWE) -1st edition, p.15**

77. Roughly how many 912s were made in the first full year of production?

- a. 1,000
- b. 3,000
- c. 9,000
- d. 12,000

**c. EWE, 1<sup>st</sup> edition, p.417**

78. Who is the editor of Panorama?

- a. Randy Leffingwell
- b. Rob Sass
- c. Pete Stout
- d. Betty Jo Turner

**b. any Panorama from 2017 but how about December 2017, p.12**

79. Through October of 2017, the Macan continues to lead Porsche in car sales for the year but what model is running in second place?

- a. Cayman
- b. Carrera
- c. Panamera
- d. Cayenne

**d. Panorama, December 2017, p.22**

80. The current Secretary of PCA calls what state home?

- a. Maryland
- b. Texas
- c. Florida
- d. Illinois

**d. any Panorama from 2017 but how about December 2017, p.14**