

## Spec 996 Rules and Spec 996 Eligible Models – Pre-publication version

This class is open to all 1999-2001 996 C2 Coupes (3.4 liters) and 2002-2004 996 C2 Coupes (3.6 liters).

### 1. Engine

- A. General. All engines, their mechanical and electrical components must remain stock. Engine and transmission must remain in their stock locations. Semi.-solid engine and transmission mounts are allowed. X-51 power kits are not allowed. Swapping of engines between models (3.4l & 3.6l) is not permitted.
- B. Cooling System. With the exception of the addition of a third radiator, cooling system is to remain stock. Radiator fans may be direct wired with a switch. Porsche GT3 Third Radiator Kit may be added.
- C. Oil Cooling. The factory oil cooling system must remain stock, except for the following allowed modifications: An external oil cooler is allowed. An X-51 Oil pan is allowed. An oil accumulator (Accusump) is allowed.
- D. Air Filter and Intake. No modifications to the factory engine air inlet or intake system. Drop in factory size/style replacement air filters only. Non-stock cold air intake enhancements are not allowed.
- E. Pulley/Belt System. An under drive crank pulley is allowed, with a minimum 4" diameter. No modification is allowed to: water pump, power steering pump alternator, idler pulleys etc. All must be operable and belt driven.
- F. Computer Engine Management System. The computer engine management system must remain stock. No other engine management system may be added. No aftermarket chips are allowed. No re-mapping or flashing of factory chips is allowed.
- G. Exhaust System. Exhaust manifolds must remain stock. All other components are free. Catalytic converters may be removed.
- H. The battery must be in the stock location and weigh a minimum of 10lbs.

### 2. Suspension.

- A. All suspension components not otherwise listed must be stock factory parts. All suspension components must be mounted in the unmodified factory original mounting locations. Except where specifically noted, no solid bushings are allowed.
- B. Shock Tower Braces. The welded-in cage may be connected to the top of the rear shock tower. However no other modification of any shock tower is allowed, nor is strut braces permitted.
- C. Mounts. Tarett Engineering front and rear monoball camber plates are allowed: Front - 996FSMT, Rear - 996RSMT.
- D. Front Control Arms. Stock or the Porsche Factory adjustable front control arms for the GT3 "Street" model are required.
- E. Springs and Shocks. The JRZ 996 Spec Package is allowed. The Bilstein PSS9 may be used if purchased, installed and raced prior to Jan 1, 2011. All spring and shock systems must mount in the factory original locations.
- F. Sway Bars and drop links.

- a. Front: Porsche GT3 part no. 996.343.701.90 or Tarett Engineering 996FSBA sway bar, with droplinks being modified stock or Tarett Engineering 996FDLNK, or Tarett EXTFDLNK. Modified stock means shortening the stock piece 2" for use with a GT3 front sway bar.
  - b. Rear: GT3 part no. 996.333.701.90 or Tarett Engineering 996RSBA bar and drop link kits with droplinks stock or Tarett Engineering 996RDLNK. No modification is allowed to the mounting points.
- G. Toe Links must be stock or Tarett Engineering part 996TLNK or GT3. A Tarett Engineering LKPLT01 locking plate kit is allowed.
- H. Any ride height is allowed, as long as no metal part of the vehicle touches the ground.
3. Tires and Wheels.
- A. BF Goodrich R1 is the primary spec tire. The required sizes are front: 245x40x18 and rear: 285x30x18. Toyo R888s of the same sizes are allowed as rain tires.
  - B. 18" rims are required (8" front/10" rear) but may be of any make as long as the track, measured from the outside edge to outside edge of the rims, does not exceed 68.5 inches front and 70" inches rear. Spacers are allowed so long as the track width maximum is not exceeded.
  - C. Wheel /tire combined weight must be equal to or greater than 40.5 lbs for fronts, and 47.6 lbs for rears.
  - D. Steel bolts or lug nuts are required. Hubs may be converted to studs in place of wheel bolts.
4. Brakes.
- A. Brake pads are unrestricted.
  - B. Steel braided brake lines are allowed.
  - C. Brake dust guards may be removed.
  - D. The emergency brake, lever, cables, and all associated parts may be removed.
  - E. Brake cooling systems are allowed, provided they use only air.. Air may be vented through the front air dam for brake cooling.
  - F. Only one-piece stock or stock replacement steel rotors may be used. Solid, drilled, and slotted rotors are allowed.
  - G. Brake calipers must remain completely stock and mount in the factory location.
5. Transmission.
- A. Transmission must be stock with no modifications. All gear ratios must remain stock. Ring and pinion ratio must remain stock.
  - B. Transmission coolers allowed.
  - C. Clutch assembly and fly wheel may be stock, or be replaced with the Factory replacement or Sachs 88-3082-736clutch kits and Aasco: 106411-11 lightened flywheel
  - D. A limited slip differential is allowed.
  - E. Short shift kits are allowed but not recommended. The GT3 shifter and cables are allowed.

6. Body/Chassis/Interior.

A. Body

- a. Air dams and bumpers must be either stock or approved replica units. No carbon fiber is allowed.
- b. Approved front bumpers: Stock, Getty, or model year-appropriate factory GT3 front bumper.
- c. Front hood must remain stock..
- d. Splitters may not extend forward of the front bumper, nor lower than 3" from the bottom of the front bumper.
- e. The front bumper must be located in the factory position and cannot be moved in any way.
- f. Model year appropriate factory or factory replacement "Aero Kit" side skirts are allowed.
- g. A sunroof delete panel or factory steel "non sunroof" skin may be used.
- h. Rear window and rear quarter windows must be stock in appearance with no venting, but. polycarbonate may be substituted for glass in these windows.
- i. License plates, license plate frames, license plate lights, and insignias and emblems may be removed.
- j. Hood pins are recommended. Stock hood latches may be disabled or removed.
- k. All headlights and taillights must remain stock. Headlights may be covered.
- l. Rear wings may be stock, year appropriate factory Aero wing, or Getty Design 996 Spec Wing and decklid assembly. No carbon fiber is allowed.
- m. The rear bumper license plate area may be cut out to 27" wide by 7" tall maximum. There may be a tow hook hole of a max size of 6" x 3". No other modifications are permitted.
- n. The front bumper may be top vented ala GT3 Cup to allow for additional or rerouted heat venting of the radiator.
- o. No exterior modification of the body is allowed other than venting of the bumper cover.

B. Chassis. Seam welding of the chassis is not allowed.

C. Interior.

- a. A passenger seat is allowed but not required. The driver seat must be replaced with any seat meeting seat requirements found in the Safety section.
- b. The factory dashboard instrument pod must remain intact. Additional gauges may be added. Factory navigation systems and airbags may be removed. The lower portion of the dashboard may be removed.
- c. Steering wheels are free. Quick release steering hubs are allowed.
- d. The steering wheel lock must be disabled or removed.
- e. The air conditioning/heating system may be removed.
- f. All interior items may be removed except where otherwise noted. Both doors may be "guttled," but must retain perimeter frame, hinges, and door latch mechanism. The interior latch may be modified but must work. Factory door beams must remain intact or NASCAR style side intrusion door bars must be added.

- g. All insulating material may be removed from the interior.
- h. Data Acquisition and in-car timing equipment is allowed.

### Weight

Minimum weight requirements below must be met at all times. Minimum weight includes driver. Ballast to meet minimum weight must not exceed 100lbs. All ballast must be bolted to the floor of the front passenger foot-well.

1999-2001 3.4 liter: 2850 lbs.

2002-2004 3.6 liter: 3040 lbs