

QPC REGULATIONS - 2010

1/24 PORSCHE 996 GT3-RS



1.0 BODY

- 1.1. Only ACE P001 Porsche 996 GT3-RS PET Body including all kit parts (two piece rear wing, rear vision mirror, windscreen wiper, exhaust pipes, head light insert) is to be used for the 2009 QLD 1/24 Porsche Cup.
- 1.2. For club racing ACE 24961 Porsche 996 GT3-RS Lexan Body can be used. No other bodies are allowed.
- 1.3. Minimum body material thickness is .015".
- 1.4. Cut out and mounting of body has to reflect the actual 1:1 car.
- 1.5. The presentation of the body (paint design, decals and additional detail parts) has to be as realistic as possible to a 1:1 car of this time.
- 1.6. At least a two piece driver interior (vacuum formed with separate drivers head) is to be used. Interior has to cover all windows. No chassis parts are allowed to be visible.

2.0 CHASSIS

- 2.1. Only fully adjustable (wheelbase, width and ground clearance) Model Car Racing Chassis such as manufactured by Plafit, Motor Modern, Schoeler, M-Racing, Slot-vision, Metris, Solid , Race-Tec etc.
- 2.2. Chassis has to be adjusted according to the body and its dimensions making sure that all wheels are covered by the body when viewed from above.
- 2.3. All original mounting points and basic configuration must be retained.
- 2.4. No chassis modifications other than within its design limits.
- 2.5. Carbon or Aluminum replacement parts are allowed as long as they are commercially available.
- 2.6. No soldering permitted to hold motor into position. Only motor screws are to be used.
- 2.7. Body tape may be used to hold lead wires in place.

2.8. Additional weight may be added on top or around the chassis.

3.0 GROUND CLEARANCE

3.3. 1.0mm under the entire chassis including gear.

4.0 FRONT AXLE

4.1. Any 3mm. Independent front axles allowed.

5.0 FRONT WHEELS

5.1. Sakatsu Design Aluminum Wheels (2101, 2103, 2105) can be used.

5.2. Sakatsu Brake Discs (2100) are to be used with all Sakatsu wheels.

5.3. Standard Plafit 8322 Aluminum Front Wheels can be used.

5.4. 20mm 3D Wheel Inserts have to be used with Plafit 8322 Wheels.

5.5. Any Hard Sponge Tires sealed or non-sealed can be used.

5.6. Minimum tire and rim width is 7mm.

5.7. Minimum tire diameter is 26mm.

6.0 REAR WHEELS

6.1. Sakatsu Design Aluminum Wheels (2102, 2104, 2106) can be used.

6.2. Sakatsu Brake Discs (2100) are to be used with all Sakatsu wheels.

6.3. Standard Plafit 8342 Aluminum Rear Wheels can be used.

6.4. 20mm 3D Wheel Inserts have to be used with Plafit 8342 Wheels.

6.5. Minimum tire and rim width is 13mm.

6.6. Minimum tire diameter is 27mm. Plafit Black Magic Rear Tires (8441BM or 8442BM) are allowed only.

6.7. Use of Goo and/or any other tire softener, liquids etc. is not allowed. Cleaning with Tape or Shellite only is permitted.

7.0 REAR AXLE

7.1. Solid metal 3mm only.

7.2. Any 3mm axle oilite bushings or axle ball bearings can be used.

8.0 GEARS

8.1. Any plastic 50 pitch spur gears for 3mm axles.

9.0 PINION

9.1. Any 50 pitch plastic or brass.

10.0 MOTOR

10.1. Only 13D 8636 Plafit Pointer Motor only.

10.2. Original lettering "PLAFIT POINTER China" has to be visible.

10.3. Sealed Motors are not to be opened or modified in any way.

10.4. Any lead wire.

11.0 WEIGHT

11.1. Minimum total car weight is 155g.