

SCHEDULE PC[©]

Pirelli Porsche NZ Race Championship

Technical Regulations

2024 - 2025

PREAMBLE

Any Porsche car is eligible for the Championship, must be registered as a specific model (including the year of manufacture) and must use the original chassis of that model. However any engine and transmission of a Porsche car may be fitted to that chassis.

All Competitors shall understand that if the provisions detailed herein after do not clearly specify a modification, it will be understood that it is not permitted. If in doubt as to any technical regulation a written inquiry shall be made to the Championship Scrutineer for clarification.

COMPETITOR RECORD OF AMENDMENTS ISSUED TO THIS SCHEDULE

Use this table to keep a record of all official 'Manual / Championship Amendments' issued during the season relative to this Schedule;

Amendment Number	Issue/Effective date	Regulation reference	Subject / Notes

1.0 GENERAL INFORMATION RELATIVE TO THIS SCHEDULE

- 1.1** It is the responsibility of each competitor to satisfy the appointed Scrutineer(s) of the Meeting that their car complies with these technical regulations in their entirety at all times during an Event.
- 1.2** All text changes from the previous issue of this Schedule are highlighted such. Text changes for grammatical and/or formatting reasons are not highlighted.
- 1.3** All cars competing in Events to which these regulations apply shall have a valid MotorSport NZ logbook.
- 1.4** **TECHNICAL ELIGIBILITY AND SAFETY EQUIPMENT ENQUIRY:** Where any doubt may exist in understanding any regulation contained within this Schedule it will be understood that it is the Competitors obligation to enquire as to the correct interpretation. All technical eligibility and/or safety equipment enquiry shall be submitted in writing to:
- (1) The Championship Scrutineer, as detailed in the Championship Articles, then to
 - (2) The MotorSport NZ Technical Manager
 - All enquiries should detail the Article in question and the specific subject matter.
 - A written reply will always be given to a written enquiry.
 - On matters of technical eligibility and/or safety compliance, a verbal statement will have no validity.
- 1.5** These regulations shall be interpreted on the basis that if a modification is not specifically permitted, then it is not allowed. The limits of the permitted modifications are specified herein after.
- 1.6** Any changes to vehicle specifications as noted in the registration must be advised in writing to the Championship Coordinator at least seven(7) days prior to the meeting at which the proposed change would apply.

2.0 DEFINITIONS

2.1 Definition of terms used within this Schedule shall be referenced from the National Sporting Code, Appendix Two Schedule A, and as detailed below:

'MotorSport NZ' or **'MSNZ'** means MotorSport New Zealand Inc, and

'Cup Cars' means Manufacturer produced models for European Cup Race Series; and

'CS' means the Championship Scrutineer; and

'Manufacturer' means Porsche AG Stuttgart; and

'National Sporting Code' or **'NSC'** means the National Sporting Code issued by MotorSport NZ from time to time; and

'OEM' means Original Equipment Manufacturer; and

'Original' means the factory fitted part for that make, model and year, and

'Parc Fermé' means the secure place to which Competitors are obliged to take their Cars as provided for in the Supplementary Regulations of the Meeting; and

'Porsche Production Vehicle' means a car manufactured by the Manufacturer, bearing a chassis number and engine number from the Manufacturer; and

'Race Committee' means the Race Committee of the Porsche Club of New Zealand, being 'the Club'; and

'Race trim' means the condition the car competes in and includes the driver, all safety items, all vehicle fluids and any ballast necessary to maintain weight compliance; and

'Rule', **'Rules'** or **'Technical Regulations'** means the current Technical Rules and Regulations as amended from time to time; and

'Round' means the race meeting at which Drivers may score points towards the Championship; and

'Standard' means the component/s as originally optioned or fitted to the model and type of car by the manufacturer at the time of the initial sale.

3.0 ELIGIBLE VEHICLES

3.1 Eligible vehicles: Authorised to take part in competition under these regulations shall be:

- (1) **Open Class A:** Being any Porsche model car that that would normally be eligible for Class A or B but has been modified away from the respective Standard for that class and no longer complies with the rules of that class. 992 cup cars are also eligible for this class.
- (2) **Open Class B:** Being any Porsche model car that would normally be eligible for the individual Classes C to G but has been modified away from the respective Standard for those classes and no longer complies with the rules of those classes, and, Porsche model 911 (aircooled), 964 (Cup, RS and replicas thereof), model 993 (Cup, RS and replicas thereof), Cayman (excluding GT4 Clubsport and those otherwise eligible for Class D), Boxster (3.2 and 3.4 litre engine), 928 cars, and forced induction models of 944 , 968, Boxster or Cayman cars, in compliance with Schedule PC.

Note: *Open Class competitors are ineligible for National Championship points.*

- (3) **Class A:** Being Porsche model 991.1 (and those upgraded to 991.2) and 991.2 GT3 Cup cars (MY2014-16 and 17-20) in compliance with Schedule PC.
- (4) **Class B:** Being Porsche model 997.1 (and those upgraded to 997.2) (MY2006-09) GT3 Cup, 997.2 (MY2010-13) GT3 Cup and 718 Cayman GT4 Clubsport (not RS) cars in compliance with Schedule PC.
- (5) **Class C:** Being Porsche model 996 GT3 Cup and 981 Cayman GT4 Clubsport cars in compliance with Schedule PC.
- (6) **Class D:** Being all Porsche Cayman S 3.4L 987.1 (2006 – 2008), in compliance with Schedule PC.
- (7) **Class E:** Being Porsche 924, 944 (all naturally aspirated models), and pre-964 model 911 (up to 3.0L engine) cars, in accordance with Schedule PC.
- (8) **Class F:** Being Porsche model 986 Boxster models (2.7 litre engine) in compliance with Schedule PC.
- (9) **Class G:** Being Porsche model 986 Boxster models (2.5 litre engine) in compliance with Schedule PC.

3.2 All vehicles must retain the Manufacturer's original chassis, and utilise an engine and transmission originally manufactured by the Manufacturer.

3.3 Engine Power Compliance Classes A – G (inclusive):

- (1) A competitor's engine may not exceed the manufacturer's power output rating for that model, or as detailed in Schedule PC. The Championship Coordinator and/or the Championship Scrutineer may request that a competitor's engine be dyno tested for compliance with Schedule PC at any time prior, during or after the season. If the

power output rating is not as per schedule PC, the vehicle may be reclassified, or a weight penalty imposed. The Championship Scrutineer and/or Championship Coordinator and/or a designated deputy must be in attendance when the vehicle is tested, and the results of the dyno test must be made available to the Race Committee in hard copy. Refusal to comply with this shall result in the competitor being ineligible for championship or class points.

- (2) The Transmission correction factor used on a Dynapack hub dyno or similar shall be 1.10.
- (3) The Championship Scrutineer, or their assistant may apply security seals to any part of the vehicle as required.

4.0 SAFETY EQUIPMENT REQUIREMENTS

4.1 The following safety equipment shall be fitted to the competing car:

4.1.1 Safety cages complying with MotorSport NZ Regulations are mandatory for all cars competing under this Schedule. These safety cages must be homologated by MotorSport NZ.

4.1.2 A competition seat, a safety harness, and a hand-held fire extinguisher shall be installed, in full compliance with Schedule A.

4.2 The following safety equipment **may** be fitted to the competing car:

4.2.1 In the interests of driver safety side intrusion bar/s that extend into the inner door shell are authorised. Where installation of side intrusion interferes with the series production windows and mechanisms, door glass may be replaced with plastic glazing in compliance with Schedule A.

4.3 All cars MUST be equipped with rain light Hella p/n 2XD 959 011-402, unless the car is equipped with specific rain lights from the factory (i.e factory cup cars) or the high stop light is modified to perform as a flashing rain light.

5.0 RACING WEIGHT

5.1 The racing weight is the complete weight of the car in 'Race trim' which may be measured at any time during the competition, on the official weigh scales of the meeting.

5.2 Ballast may be used to achieve the racing weight. All ballast shall be securely bolted in a secure position that provides access to and provision for, the application of official seals. These seals may be applied at any time by the appointed Championship Scrutineer or MSNZ Technical Officers.

6.0 FUEL

6.1 The only fuels authorised for use in competing vehicles at any Round of the Championship is as detailed in Appendix Two Schedule A, Article 3.9 Fuel.

6.2 A blend of these fuels is strictly prohibited as are additives of any kind, specification or chemical composition.

- 6.3 The original fuel tank may be used and must remain in the standard location and comply with the Manufacturer's specification for the registered model. Alternatively, a competition Fuel Cell may be fitted in the original fuel tank location in compliance with Appendix Two Schedule A.

7.0 OPEN CLASS A

- 7.1 **Eligible Vehicles:** Being any Porsche model car that would normally be eligible for Class A or B but has been modified away from the respective Standard for that class and no longer complies with the rules of that class. 992 cup cars are also eligible for this class.
- 7.2 **Minimum Weight:** there is no minimum weight requirement for this class.
- 7.3 **Body Shell and Vehicle Exterior:** Aerodynamic devices are free in compliance with Appendix Two Schedule A.
- 7.4 **Vehicle Interior:** Subject to compliance with Schedule A, the following is authorised;
- (1) All passenger seats may be removed, although where fitted shall be in compliance with Schedule A.
 - (2) All interior trim may be removed and alternative materials used. The interior must be tidy and presentable.
 - (3) Substitute steering wheels in compliance with Appendix Two Schedule A are permitted.
 - (4) The Manufacturer's original dashboard shall be retained, although extra gauges are authorised, and modification solely for safety cage installation.
- 7.5 **Engine Specifications:** Engine modifications are free, in compliance with Appendix Two Schedule A.
- 7.6 **Transmissions:** are free, in compliance with Appendix Two Schedule A.
- 7.7 **Cooling systems:** are free, in compliance with Appendix Two Schedule A.
- 7.8 **Exhaust Systems:** are free, in compliance with Appendix Two Schedule A.
- 7.9 **ECU and Electrical:** ECU's are free, in compliance with Appendix Two Schedule A.
- 7.10 **Suspension:** is free, in compliance with Appendix Two Schedule A. Ride height is free.
- 7.11 **Braking System:**
Brakes are free, in compliance with Appendix Two Schedule A. ABS is permitted.
- 7.12 **Wheels:** are free, in compliance with Appendix Two Schedule A

7.13 Tyres:

- (1) There is no controlled allocation of slick tyres per round for this class. Use of non-series tyres must comply with 8.1.1 of the Series Articles.
- (2) **Authorised Tyres:** With the exception of 7.13 (1), only the following specified control tyres are authorised for use under this schedule.
 - Pirelli Medium or Hard Compound (DM or DH) slick tyres, or
 - Pirelli Hard Compound (WH) treaded (wet) tyres.
- (3) The use of tyre warmers is permitted for this Class.
- (4) Tyre width and depth shall comply with Schedule A, Article 4.9.
- (5) Tyres may not be re-grooved in any shape or form.

7.14 Telemetry and Data Recording:

Telemetry is free, in compliance with Appendix Two Schedule A.

8.0 OPEN CLASS B

8.1 Eligible Vehicles: Being any Porsche model car that would normally be eligible for the individual Classes C to G but has been modified away from the respective Standard for those classes and no longer complies with the rules of those classes, and, Porsche model 911 (aircooled), 964 (Cup, RS and replicas thereof), model 993 (Cup, RS and replicas thereof), Cayman (excluding GT4 Clubsport and those otherwise eligible for Class D), Boxster (3.2 and 3.4 litre engine), 928 cars, and forced induction models of 944 , 968, Boxster or Cayman cars, in compliance with Schedule PC.

8.2 Minimum Weight: there is no minimum weight requirement for this class.

8.3 Body Shell and Vehicle Exterior: Aerodynamic devices are free in compliance with Appendix Two Schedule A.

8.4 Vehicle Interior: Subject to compliance with Schedule A, the following is authorised;

- (1) All passenger seats may be removed, although where fitted shall be in compliance with Schedule A.
- (2) All interior trim may be removed and alternative materials used. The interior must be tidy and presentable.
- (3) Substitute steering wheels are permitted.
- (4) The Manufacturer's original dashboard shall be retained, although extra gauges are authorised, and modification solely for safety cage installation.

8.5 Engine Specifications: Engine modifications are free, in compliance with Appendix Two Schedule A.

8.6 Transmissions: are free, in compliance with Appendix Two Schedule A.

8.7 Cooling systems: are free, in compliance with Appendix Two Schedule A.

8.8 Exhaust Systems: are free, in compliance with Appendix Two Schedule A.

8.9 ECU and Electrical: ECU's are free, in compliance with Appendix Two Schedule A.

8.10 Suspension: is free, in compliance with Appendix Two Schedule A. Ride height is free.

8.11 Braking System:

Brakes are free, in compliance with Appendix Two Schedule A. ABS is permitted.

8.12 Wheels: are free, in compliance with Appendix Two Schedule A

8.13 Tyres:

(1) There is no controlled allocation of tyres per round for this class. Use of non-series tyres must comply with 8.1.1 of the Series Articles.

(2) **Authorised Tyres:** With the exception of 8.13 (1), only the following specified control tyres are authorised for use under this schedule.

- Pirelli Medium or Hard Compound (DM or DH) slick tyres , or
- Nankang AR-1, or
- Pirelli Hard Compound (WH) treaded (wet) tyres.

(3) The use of tyre warmers is permitted for this Class (only for slick tyres).

(4) Tyre width and depth shall comply with Schedule A, Article 4.9.

(5) Tyres may not be re-grooved in any shape or form.

8.14 Telemetry and Data Recording:

Telemetry is free, in compliance with Appendix Two Schedule A.

9.0 CLASS A

9.1 **Eligible vehicles:** Being Porsche model 991.1 GT3 Cup cars (MY2014-16) and 991.2 (MY2017-20).

9.1.1 Any 991.1 GT3 Cup car can (where possible) be updated to the same spec as its 991.2 counterpart. Any cars modified beyond this will be reclassified to Open Class A.

9.2 Racing Weight:

(1) 991: The minimum weight is 1265kg in race trim.

9.2.1 To enable performance parity, the Racing Weight may be adjusted by Official Bulletin approved by MotorSport New Zealand prior to the commencement of any Round of the Championship.

9.3 Body Shell and Vehicle Exterior:

(1) **Aerodynamic devices** are prohibited.

(2) All bodywork must remain as supplied by the factory. For clarification it is not permissible to alter the rear wheel housing.

(3) **Rear Spoiler:** The position of the rear spoiler profile may be changed within the prescribed adjustment range.

(4) **Front Spoiler:**

Only the following spoilers may be used Part number 991.505.557.8A.
Part number 9F0807061.

9.4 Vehicle Interior:

(1) All passenger seats may be removed, although where fitted shall be in compliance with Schedule A.

(2) All interior trim may be removed and alternative materials used. The interior must be tidy and presentable.

- (3) Substitute steering wheels are permitted.
- (4) The Manufacturer's original dashboard shall be retained, although extra gauges are authorised, and modification solely for safety cage installation.

9.5 Engine Specifications:

- (1) Engine modifications are prohibited.
- (2) Standard engine power may not exceed 485HP (+/- 2%), as measured at the flywheel.

9.6 Transmission:

Gearbox and/or transmission including LSD ramp angles shall not be modified from original factory specifications for each model/chassis.

9.7 Cooling system:

9.8 Exhaust System:

- (1) Mufflers: must remain original.
- (2) Super Cup Exhaust systems are specifically prohibited.
- (3) 991.1 engined exhaust headers may be replaced with Fabspeed headers, model reference number FS.POR.991.RHDR.

9.9 ECU and Electrical:

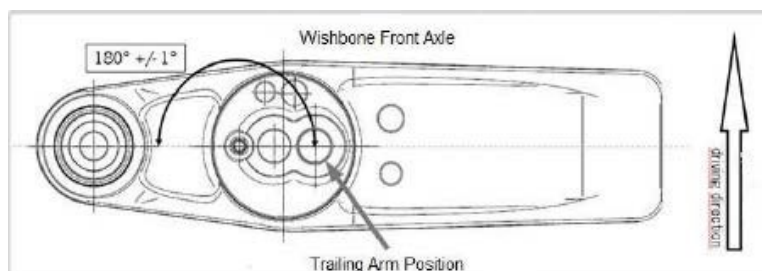
- (1) The Bosch Motronic electronic control unit is the only unit permitted.
- (2) The Bosch Motronic electronic control unit, including the entire associated wiring loom must be installed with no modification from standard.
- (3) **ECU and Map:** may not be modified, or adjusted from standard.
- (4) The Championship Scrutineer may inspect, reprogram and/or exchange or replace any Bosch electronic unit. This is to ensure that the status of the program and data is identical for all participating vehicles. Any competing vehicle found with the ECU Map adjusted from standard shall be subject to penalty.

9.10 Suspension:

- (1) Suspension shall not be modified from original.
- (2) The suspension may be adjusted within the existing original tolerances. All original parts, including replacement parts, must be retained in their original fitted location. The maximum permissible thickness of shims on the control arm are:

	Front Axle	Rear Axle
Type 991.1 (MY 14-16)	18mm	15mm
Type 991.2 (MY 17-20)	18mm	15mm

- (3) The diagonal link mounting points on the front control arms must be retained at the factory position (shortest wheelbase). Middle position is not permitted.

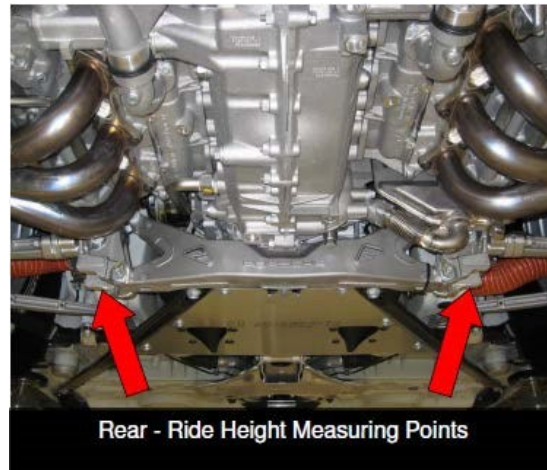


(4) **Dampers and Springs:**

- (a) Sachs suspension dampers as originally supplied are the only permissible suspension dampers.
- (b) Altering the dynamics of the dampers outside of the provided bump/rebound adjustment range is prohibited.
- (c) Springs shall be H&R brand, as originally supplied with either 991.1 or 991.2.

(5) **Ride Height:** It is forbidden to adjust the ride height of a 991.1 or 991.2 GT3 Cup car by altering the static length of the front or rear spring during any Qualifying session. Any competitor found adjusting the ride height during the Qualifying session shall be excluded from that Qualifying session.

- (a) The minimum ride height of the ready-to-drive vehicle on slick tyres at 2.0bar (29psi)+/- 0.1bar (1.45psi) air pressure must not be less than the specified dimension, as measured at the specific measuring points, at any time during the event.
- (b) The minimum ride height, for both models in class;
 - **Front axle** = 78mm and
 - **Rear axle** = 100mm.
- (c) The measuring points are as detailed below:
 - (i) **Front Axle:** mounting bolts (M14x120) of the cross member/bodywork in relation to the reference surface.
 - (ii) **Rear Axle:** machined surface on the side section of the rear axle in relation to the reference surface.
- (d) The ride height may be changed within the existing adjustment range.
- (e) The minimum ride height of the vehicle in “race trim” shall be checked using the Pirelli Porsche Class Ride Height Tool on the designated flat pad for the event. The ride height tool must be free to move under the measuring points described above.
- (f) The Championship Scrutineer’s decision shall be Judge of Fact.
- (g) Each vehicle that records a ride height less than the stipulated minimum shall incur a penalty. The penalty for the first breach shall be exclusion from the results of that session.



- (6) Cockpit adjustable shock absorbers and sway bars are prohibited.
- (7) **Anti-Roll Bars:** The disconnection of the anti-roll bars is permissible provided no parts are removed from the car. Only the technically originally available adjustment positions may be used.

9.11 Braking System

- (1) ABS is permitted
- (2) Brake upgrades are prohibited
- (3) Brake pads and rotors are free

9.12 **Wheels:** permitted are those originally fitted to Porsche model 991.1 or 991.2 GT3 Cup cars.

9.13 Tyres:

- (1) Only tyres as specified in Schedule PC are authorised for use within the Championship. Competitors using non-control tyres will be ineligible for any points for those Rounds in which the tyres are used. Use of non-series tyres must comply with 8.1.1 of the Series Articles.
- (2) **Authorised Tyres:** With the exception of 9.13(1), only the following specified control tyres are authorised for use under this schedule.
 - Pirelli Medium or Hard Compound (DMD2, DMF or DHD2) slick tyres , or
 - Pirelli Hard Compound (WH) treaded (wet) tyres.
- (3) **First Round Entered:** up to (8) new tyres, consisting of a maximum of four (4) new rear tyres and four (4) new front tyres.

All subsequent Rounds: up to four (4) new tyres consisting of two (2) new rear tyres and two (2) new front tyres and up to four (4) previously marked and used tyres per round.

A maximum of four (4) new tyres can only be used per round.

Competitors using non-control tyres shall be ineligible for Championship points for those Rounds in which the tyres are used. Any non-series tyres cannot be new for the round.

- (4) Tyre width must be as per the wheel manufacturer's recommendation for the particular wheel size.
- (5) Tread depth shall comply with Schedule A, Article 4.9.
- (6) Tyres may not be re-grooved in any shape or form.
- (7) The use of tyre heating/retention devices is Permitted. Tyre treatments & compounds is prohibited.

9.14 Telemetry and Data Recording:

- (1) The Championship Scrutineer may obtain recorded data from the competing vehicle at any time during the competition. The vehicle data may be used as evidence at any subsequent hearings.
- (2) The use of any laptop/computer connected to the car is forbidden during any qualifying session or Race, from the time the vehicle enters the assembly area until the vehicle is released from Parc Ferme'.

10.0 CLASS B

10.1 Eligible vehicles: Being Porsche model 997.1 (MY2006-09) GT3 Cup, 997.2 (MY2010-13) GT3 Cup and 718 Cayman GT4 Clubsport (not RS) cars in compliance with Schedule PC.

10.1.1 Any 997.1 GT3 Cup car can (where possible) be updated to the same spec as its 997.2 counterpart. Any cars modified beyond this will be reclassified to Open Class A.

10.2 Racing Weight: The minimum weight is 1250kg in race trim.

10.3 Body Shell and Vehicle Exterior:

- (1) **Aerodynamic devices** modification is limited to the addition of a Gurney Strip and/or front bumper dive planes.
- (2) All bodywork must remain as supplied by the factory. For clarification it is not permissible to alter the rear wheel housing.
- (3) **Rear Spoiler:** The position of the rear spoiler profile may be changed within the prescribed adjustment range.
- (4) **Front Spoiler:** Only Porsche 911 GT3 Cup (Type 997) front spoiler is permitted. Part number 997.505.557.92.

10.4 Vehicle Interior:

- (1) All passenger seats may be removed, although where fitted shall be in compliance with Schedule A.
- (2) All interior trim may be removed and alternative materials used. The interior must be tidy and presentable.
- (3) Substitute steering wheels are permitted.
- (4) The Manufacturer's original dashboard shall be retained, although extra gauges are authorised, and modification solely for safety cage installation.

10.5 Engine Specifications:

- (1) Engine modifications are prohibited, excepting a "Cup S Camshaft" may be fitted, and
- (2) Standard engine power may not exceed 450HP, as measured at the flywheel.

10.6 Transmission

- (1) Gearbox and/or transmission shall not be modified from original factory specifications.
- (2) **Paddle Shift** upgrade is permitted.
- (3) **Transmission/Differential:**
 - (a) The ramp angles are determined relative to the rotary axis. The resulting locking ratio is a combination of the ramp angles and the combination of the friction discs.
 - (b) The minimum locking torque of the differential measured at the wheel nut with a blocked meshing gear is 60Nm.

10.7 Cooling system:

10.8 Exhaust System:

- (1) **Mufflers:** must remain original.
- (2) **Exhaust headers:** are free.

10.9 ECU and Electrical:

- (1) The Bosch Motronic electronic control unit is the only unit permitted.
- (2) The Bosch Motronic electronic control unit, including the entire associated wiring loom must be installed with no modification from standard.
- (3) **ECU and Map:** may not be modified, or adjusted from standard.
- (4) The Championship Scrutineer may inspect, reprogram and/or exchange or replace any Bosch electronic unit. This is to ensure that the status of the program and data is identical for all participating vehicles. Any competing vehicle found with the ECU Map adjusted from standard shall be subject to penalty.

10.10 Suspension:

- (1) Suspension modification from the original is permitted.
- (2) There is no restriction for the adjustment of ride height at any time but may not be adjusted by the driver while in the cockpit.

10.11 Braking System

- (1) ABS is permitted
- (2) Brake upgrades are prohibited
- (3) Brake pads and rotors are free

10.12 Wheels: Aftermarket wheels may be fitted to the Porsche model 997.1 and 997.2 GT3 Cup cars, provided they respect the original wheel dimensions.

10.13 Tyres:

- (1) Only tyres as specified in Schedule PC are authorised for use within the Championship. Competitors using non-control tyres will be ineligible for any points for those Rounds in which the tyres are used. Use of non-series tyres must comply with 8.1.1 of the Series Articles.
- (2) **Authorised Tyres:** With the exception of 10.13(1), only the following specified control tyres are authorised for use under this schedule.
 - Pirelli Medium or Hard Compound (DM or DH) slick tyres , or
 - Pirelli Hard Compound (WH) treaded (wet) tyres.
- (3) **First Round Entered:** up to (8) new tyres, consisting of a maximum of four (4) new rear tyres and four (4) new front tyres.

All subsequent Rounds: up to four (4) new tyres consisting of two (2) new rear tyres and two (2) new front tyres and up to four (4) previously marked and used tyres per round.

A maximum of four (4) new tyres can only be used per round.

Competitors using non-control tyres shall be ineligible for Championship points for those Rounds in which the tyres are used. Any non-series tyres cannot be new for the round.

- (4) Tyre width must be as per the wheel manufacturer's recommendation for the particular wheel size.
- (5) Tread depth shall comply with Schedule A, Article 4.9.
- (6) Tyres may not be re-grooved in any shape or form.
- (7) The use of tyre heating/retention devices is Permitted. Tyre treatments & compounds is prohibited.

10.14 Telemetry and Data Recording:

- (1) The Championship Scrutineer may obtain recorded data from the competing vehicle at any time during the competition. The vehicle data may be used as evidence at any subsequent hearings.
- (2) The use of any laptop/computer connected to the car is forbidden during any qualifying session or Race, from the time the vehicle enters the assembly area until the vehicle is released from Parc Ferme'.

11.0 CLASS C

11.1 Eligible vehicles: Being Porsche model 996 GT3 Cup and 981 Cayman GT4 Clubsport cars in compliance with Schedule PC.

11.1.1 Any 996.1 GT3 Cup car can (where possible) be updated to the same spec as its 996.2 counterpart. Any cars modified beyond this will be reclassified to Open Class B.

11.2 Racing Weight: The minimum weight is 1230kg in race trim.

11.3 Body Shell and Vehicle Exterior:

- (1) **Aerodynamic devices** modification is limited to the addition of a Gurney Strip and/or front bumper dive planes.
- (2) All bodywork must remain as supplied by the factory. For clarification it is not permissible to alter the rear wheel housing.
- (3) **Rear Spoiler:** The position of the rear spoiler profile may be changed within the prescribed adjustment range.
- (4) **Front Spoiler:** Only Porsche 911 GT3 Cup (Type 996) front spoiler, part number 996.505.986.91, and Porsche 981 Cayman GT4 Clubsport front spoiler, part number 981.505.525.80 is permitted.

11.4 Vehicle Interior:

- (1) All passenger seats may be removed, although where fitted shall be in compliance with Schedule A.
- (2) All interior trim may be removed and alternative materials used. The interior must be tidy and presentable.
- (3) Substitute steering wheels are permitted.
- (4) The Manufacturer's original dashboard shall be retained, although extra gauges are authorised, and modification solely for safety cage installation.

11.5 Engine Specifications:

- (1) Engine modifications are prohibited
- (2) Standard engine power may not exceed 390hp for 996 model cars and 385HP for 981 GT4 CS cars, as measured at the flywheel.

11.6 Transmission

- (1) Gearbox and/or transmission shall not be modified from original factory specifications.
- (2) Semi-sequential upgrade is permitted on 996 models designed by Cartronics or Oakley.

11.7 Cooling system:

11.8 Exhaust System:

- (1) **Mufflers:** must remain original.
- (2) **Exhaust headers:** are free.

11.9 ECU and Electrical:

- (1) **ECU and Map:** may not be modified or adjusted from standard.

11.10 Suspension:

- (1) There is no restriction for the adjustment of ride height at any time but may not be adjusted by the driver while in the cockpit.
- (2) **996 GT3 Cup Cars: Suspension** modification from the original is permitted.
- (3) **GT4 CS Cars:** Suspension modification from the original is prohibited.
- (4) **Anti-Roll Bars:** The disconnection of the anti-roll bars is permissible provided no parts are removed from the car. Only the technically available adjustment positions may be used.

11.11 Braking System

- (1) Brake upgrades are permitted.
- (2) Brake pads and rotors are free

11.12 Wheels:

- (1) After-market wheels may be fitted to the Porsche Model 996 GT3 Cup cars provided they respect the original wheel dimensions.
- (2) Non-standard GT4 CS wheels are prohibited.

11.13 Tyres:

- (1) Only tyres as specified in Schedule PC are authorised for use within the Championship. Competitors using non-control tyres will be ineligible for any points for those Rounds in which the tyres are used. Use of non-series tyres must comply with 8.1.1 of the Series Articles.
- (2) **Authorised Tyres:** With the exception of 11.13(1), only the following specified control tyres are authorised for use under this schedule.
 - Pirelli Medium or Hard Compound (DM or DH) slick tyres , or
 - Pirelli Hard Compound (WH) treaded (wet) tyres.
- (3) **First Round Entered:** up to (8) new tyres, consisting of a maximum of four (4) new rear tyres and four (4) new front tyres.

All subsequent Rounds: up to four (4) new tyres consisting of two (2) new rear tyres and two (2) new front tyres and up to four (4) previously marked and used tyres per round.

A maximum of four (4) new tyres can only be used per round.

Competitors using non-control tyres shall be ineligible for Championship points for those Rounds in which the tyres are used. Any non-series tyres cannot be new for the round.

- (4) Tyre width must be as per the wheel manufacturer's recommendation for the particular wheel size.

- (5) Tread depth shall comply with Schedule A, Article 4.9.
- (6) Tyres may not be re-grooved in any shape or form.
- (7) The use of tyre heating/retention devices is Permitted. Tyre treatments & compounds is prohibited.

11.14 Telemetry and Data Recording: is free, in compliance with Appendix Two Schedule A.

12.0 CLASS D

12.1 Eligible vehicles: Being all Porsche Cayman S 3.4L 987.1 (2006 – 2008), in compliance with Schedule PC.

12.2 General: All parts must be factory stock from one of the eligible years, except where modifications are specifically allowed below. Modifications not specifically listed are prohibited

12.3 Racing Weight: The minimum weight is 1330kg in race trim.

12.4 Safety, Chassis and Ballast:

- 1) Safety cages must comply with MSNZ. Attaching to the windshield frame or B pillar is allowed. Safety cages may not pass through walls or sills but may pass through the front bulkhead and be tied to the shock tower.
- 2) Battery minimum weight is 5Kg, must be in stock location.
- 3) Seam welding of the chassis is not allowed.
- 4) A fuel cell is allowed.

12.5 Body Shell and Vehicle Exterior:

- (1) Rear window must appear stock with no venting, can be Lexan.
- (2) Front bumpers must be from a 987.1 variant and can be genuine or a replica of including fibreglass.
- (3) only factory front splitter or clone may be used
- (4) Headlights may be replaced with an alternate (fibreglass headlight cover for example) so long as it respects the original shape and dimensions and may also be fitted with an air inlet for the purpose of driver cooling. Tail lights and brake lights must remain stock; license plates, frames, and license plate frames may be removed. Rear bumper cover license plate area only may be cut out. The front and rear crashbar may be removed and a steel tube substituted in its place.
- (5) Rear spoiler lift motor may be removed, in which case the spoiler must be left in the upright position. Rear hatch must be stock.
- (6) Radiator inlet screens, side inlet scoops and screens and ventilation ducts are allowed.
- (7) Polycarbonate (Lexan) side windows are allowed.
- (8) If hood pins are installed, stock hood latches may be removed or disabled.
- (9) The windshield wiper arms and blades may be removed.
- (10) modifications to the front and rear guards for wheel clearance are prohibited

12.6 Vehicle Interior:

- (1) Factory dashboard and instrument pod must remain intact. Additional gauges may be added.
- (2) All interior items and insulating material may be removed except where otherwise noted.
- (3) Steering wheels and shift knobs are free.
- (4) Any inside rear-view mirror is allowed.
- (5) The immobilizer box may be relocated inside the driver's compartment.
- (6) The driver's footwell fuse panel may be relocated inside the driver's compartment.
- (7) Factory engine cover must remain in the stock position and latched.
- (8) An aftermarket accelerator pedal and hinge are permitted provided the plastic peddle mount (the part that bolts to the body and receives the accelerator cable) remains and no internal components of the assembly are modified.

12.7 Engine Specifications:

- (1) Engines and components must remain stock; engine and transmission must remain in their stock locations.
- (2) Maximum horse power may not exceed 300hp
- (3) Replacement air filters cannot be larger than factory and must be drop- in factory size and style. No modifications to engine air inlet and intake.
- (4) ECU and programming must remain stock ECU/engine management.
- (5) Underdrive crank pulley is allowed, minimum 4" diameter. No modifications to any other pumps or pulleys; belts must be retained and operating.
- (6) Camshaft timing must be set to the factory settings (set using the factory style tools).
- (7) Two bolts must be pre drilled to allow the fitting of official seals, one in the camshaft cover (closest to the scavenge pump) and the other in the scavenge pump (closest to the camshaft cover).
- (8) Allowed flywheel substitutions are Aasco 106412- 11 or Fidanza 914572.
- (9) All exhaust components are free provided that maximum 300hp is not exceeded. The exhaust system may be wrapped.
- (10) An additional radiator in the centre of the grill area is allowed; stock radiators must be retained.
- (11) The following modifications to the oil cooling system are allowed: addition of external oil cooler, upgrade to 996 C2 oil cooler, addition of deep sump oil pan.
- (12) The use of an Accusump oil accumulator is allowed.
- (13) Air conditioning and heating systems may be removed.
- (14) Data acquisition systems are allowed.
- (15) The engine air injection system may be removed.
- (16) Power steering coolers are allowed.
- (17) Engine and transmission mounts may be replaced with WEVO semi- solid mounts. This does not allow relocation of the mounts, or use of solid mounts.
- (18) an IPD intake may be fitted in place of the factory part , Use of up to 82mm throttle body is also permitted.

12.8 Transmission

- (1) Transmission must be as was originally fitted to the respective engine model from the factory and must remain stock with no coatings and stock gear ratios. A limited slip differential Quaife part number QDF12Q May be fitted

- (2) Clutch disk and pressure plate must be factory or Sachs Performance Clutch # 881861000017 and Sachs Performance Sport Pressure Plate #883082999754
- (3) Gear shifter assembly and cables are free provided they use all the factory mounting points on the body and the gearbox
- (4) Transmission oil coolers are allowed.

12.9 Cooling system:

Provision for engine and/or gearbox oil cooling within permitted body panels is free, subject to Article 12.5. Other than air and oil ducting, this does not sanction the use of other artificial cooling measures such as packed dry ice around intercoolers etc. and any such endeavours are prohibited.

12.10 Exhaust System:

- (1) **Mufflers:** modification is permitted.
- (2) **Exhaust headers:** modification is permitted.

12.11 ECU and Electrical:

- (1) **ECU and Map:** The standard Bosch ECU must be used. No other modifications or additions to the ECU are permitted

12.12 Suspension:

- (1) Shock tower modification and strut braces are not allowed.
- (2) Camber plates are not allowed.
- (3) Except as otherwise allowed, all bushings must remain stock (e.g., no replacing the rubber in a bush with urethane or aspherical bearing). Only adjustable front and rear A- arms are allowed and are permitted to have solid bushes and spherical bearings.
- (4) Only H&R 30mm part #29168 lowering spring kit may be fitted.
- (5) Only factory style or direct replacement (Bilstein or Koni sport for example) shock absorbers may be used. Adjustable shock absorbers are permitted.
- (6) Adjustable ride height of any kind is not permitted.
- (7) Only Tarret adjustable sway bars (26.8mm front and 19.1mm rear) may be used and adjustable drop links.
- (8) Rear Track/Toe rod only may be substituted with an adjustable item as long as pickup points remain unchanged. To clarify, bump steer and roll centre may not be adjusted.
- (9) Aftermarket locking plates may be used on all suspension adjustment eccentrics.
- (10) Wheel spacers may be fitted provided a maximum thickness of 20mm is not exceeded

12.13 Brake System, ABS and Traction control or PSM systems

- (1) Brake pads are free.
- (2) Brake booster change to # 99635592390 and Brake Master cylinder change to # 99735591031 is permitted.
- (3) Steel braided brake lines are allowed.
- (4) Parking brake, lever, cables and associated parts may be removed.
- (5) Brake cooling systems are allowed if they use only air. Air may be vented through the front air dam. Dust shield may be removed.
- (6) One-piece stock size steel rotors are required. Rotors may be cross- drilled or slotted.

(7) All other brake upgrades are prohibited

12.14 Wheels:

- (1) Any cast aluminium rims measuring 18X8 inch et57 for fronts and 18X9 inch et 43 rears may be used. No square sets of wheels are permitted.
- (2) Wheel spacers are allowed subject to the maximum thickness of 20mm

12.15 Tyres:

- (1) Only tyres as specified in Schedule PC are authorised for use within the Championship. Competitors using non-control tyres will be ineligible for any points for those Rounds in which the tyres are used. Use of non-series tyres must comply with 8.1.1 of the Series Articles.
- (2) **Authorised Tyres:** With the exception of 12.15(1), only the following specified control tyres are authorised for use under this schedule.
 - Nankang AR-1 front 235/40R18 only.
 - Nankang AR-1 rear 265/35R18 only.
 - Pirelli Wet tyres must be used when a meeting is declared wet
- (3) Tyre width must be as per the wheel manufacturer's recommendation for the particular wheel size.
- (4) Tread depth shall comply with Schedule A, Article 4.9.
- (5) Tyres may not be re-grooved in any shape or form.
- (6) The use of tyre heating/retention devices is **not** permitted. Tyre treatments & compounds are prohibited.

12.14 **Telemetry and Data Recording:** is free, in compliance with Appendix Two Schedule A.

13.0 CLASS E

13.1 **Eligible vehicles:** Being Porsche 924, 944 (all naturally aspirated models), and pre-964 model 911 cars (up to 3.0L engine), in accordance with Schedule PC.

13.2 Racing Weight:

- (1) The minimum 944 racing weight is 1250kg in race trim.
- (2) A 944 using a 968 engine must have a minimum weight of 1290 kg. This weight may be reviewed during the season at the discretion of the Championship Scrutineer.

13.3 Body Shell and Vehicle Exterior:

- (1) Aerodynamic device modifications are permitted.
- (2) You may fit lightweight front wings, bonnets, doors, bumpers and spoilers to standard profile and of acceptable quality. Side and rear window glass may be replaced with alternative approved material provided the same rubber mouldings/channels are used and the visual appearance is the same as the glass replaced and subject to the approval of the Championship Scrutineer. Any alternative glazing material and installation must comply with Appendix Two Schedule A.
- (3) Air scoops for brake and/or oil cooling may be fitted within standard body panels but not so as to extend beyond normal body lines.
- (4) Taping of bodywork gaps, spoilers or any profile is prohibited and all body apertures, gaps and rubber seals must be in place. The removal of auxiliary driving lamps is permitted, provided that apertures are covered with a mesh grille (or blanking panel)

and provided that installation and finishing of such is to a high standard. Front lights may have lenses covered or replaced with a suitable material of similar contour.

13.4 Vehicle Interior:

- (1) All passenger seats may be removed, although where fitted shall be in compliance with Schedule A.
- (2) All interior trim may be removed and alternative materials used. The interior must be tidy and presentable.
- (3) Substitute steering wheels are permitted.
- (4) The Manufacturer's original dashboard shall be retained, although extra gauges are authorised, and modification solely for safety cage installation.

13.5 Engine Specifications:

- (1) Engine modifications are prohibited, and
- (2) Standard engine power may not exceed 220HP, as measured at the flywheel.
- (3) Only engines produced by the Manufacturer may be used, however any eligible engine may be fitted to any eligible vehicle, providing that the replacement engine is located within the confines of the vehicles original engine compartment.
- (4) Weight penalties may apply where 968 engines are used in vehicles of this class.

13.6 Transmission

- (1) Only transmissions produced by the Manufacturer may be used, however any eligible transmission may be fitted to any eligible vehicle, excepting no car may have a greater number of forward gears than offered by the Manufacturer for the model entered. Torque biasing differentials are permitted.

13.7 Cooling system:

Provision for engine and/or gearbox oil cooling within permitted body panels is free, subject to Article 13.3. Other than air and oil ducting, this does not sanction the use of other artificial cooling measures such as packed dry ice around intercoolers etc. and any such endeavours are prohibited.

13.8 Exhaust System:

- (1) **Mufflers:** modification is permitted.
- (2) **Exhaust headers:** are free.

13.9 ECU and Electrical:

The standard Bosch ECU must be used.

A replacement "chip" may be fitted as long as the 220hp at the flywheel limit is not exceeded

A Non factory replacement ECU may be accepted at the discretion of the series scrutineer but must be kept to factory torque and horse power figures.

13.10 Suspension:

- (1) Modification from original is permitted in accordance with the following:
- (2) Adjustment of position and angle within the scope of the Manufacturer's specification fittings will be permitted.
- (3) Shock absorbers and springs are unrestricted subject to their fitting on the original mounting points of the bodyshell.
- (4) May use adjustable spring platforms on the front strut assemblies.

- (5) Any anti-roll bar may be fitted provided it can replace the Manufacturer's anti-roll bar fitted to the car using all mountings as originally intended by the Manufacturer. Such bars may be adjustable. Later model cars may fit earlier model sway bars.
- (6) Replacement of rubber with alternative bushing material is permitted. Spherical bearings may be used.
- (7) Strut braces may be installed.
- (8) Cockpit adjustable shock absorbers and sway bars are prohibited.

13.11 Braking System

- (1) **ABS** is permitted.
- (2) **Brake** upgrades are permitted.
- (3) **Brake pads and rotors** are free.

13.12 Wheels:

- (1) After-market wheels may be fitted to the Porsche Model 944, 944S and 911 cars provided they respect the original wheel dimensions.

13.13 Tyres:

- (1) Only tyres as specified in Schedule PC are authorised for use within the Championship. Competitors using non-control tyres will be ineligible for any points for those Rounds in which the tyres are used. Use of non-series tyres must comply with 8.1.1 of the Series Articles.
- (2) **Authorised Tyres:** With the exception of 13.13(1), only the following specified control tyres are authorised for use under this schedule.
 - Nankang AR-1 (Dry) and Pirelli WH treaded wet tyres.
 - Pirelli Wet tyres must be used when a meeting is declared wet.
- (3) Tyre width must be as per the wheel manufacturer's recommendation for the particular wheel size.
- (4) Tread depth shall comply with Schedule A, Article 4.9.
- (5) Tyres may not be re-grooved in any shape or form.
- (6) The use of tyre heating/retention devices is not Permitted. Tyre treatments & compounds is prohibited.

13.14 Telemetry and Data Recording: is free, in compliance with Appendix Two Schedule A.

14.0 CLASS F

14.1 Eligible Models: Are 1999-2002 2.7L (217HP) with a tub with VIN from those years and the engine designation M96.22 (2.7L). All parts must be factory stock from one of the eligible years, except where modifications are specifically allowed below. Modifications not specifically listed are prohibited.

14.2 Racing Weight

The minimum 2.7 Boxster weight is 1280kg in race trim.

14.3 Safety, Chassis and Ballast

- (1) Safety cages must comply with MSNZ. Attaching to the windshield frame or B pillar is allowed. Safety cages may not pass through walls or sills but may pass through the front bulkhead and be tied to the shock tower. The factory rollover protective bars behind the seats may be removed to facilitate safety cage installation.

- (2) Battery minimum weight is 5Kg, must be in stock location.
- (3) Seam welding of the chassis is not allowed.
- (4) A fuel cell is allowed.

14.4 Body Shell and Vehicle Exterior

- (1) Soft convertible tops and motors/assemblies may be removed.
- (2) Hard tops are mandatory and may be factory or aftermarket fiberglass replicas. Rear window must appear stock with no venting, can be Lexan.
- (3) Front bumpers must be from a 986 or 996 variant and can be genuine or a replica of including fibreglass.
- (4) GT3 style factory front splitter part #996-505-986-00 or clone only. Splitters may not extend forward of the front bumper and may be no more than 3" lower than the bottom of the front bumper. Factory or factory replacement side skirts are allowed.
- (5) Headlights may be replaced with an alternate (fibreglass headlight cover for example) so long as it respects the original shape and dimensions and may also be fitted with an air inlet for the purpose of driver cooling. Tail lights and brake lights must remain stock; license plates, frames, and license plate frames may be removed. Rear bumper cover, license plate area may be cut out to 27" wide by 7" tall maximum. Tow hook hole maximum 6" x 3". The rear metal bumper may be removed, and a steel reinforcement added in its place.
- (6) Rear spoiler lift motor may be removed in which case the spoiler must be left in the upright position. Deck lid must be stock.
- (7) Radiator inlet screens, side inlet scoops and screens and ventilation ducts are allowed.
- (8) Polycarbonate (Lexan) side windows are allowed.
- (9) If hood pins are installed, stock hood latches may be removed or disabled.
- (10) The windshield wiper arms and blades may be removed.

14.5 Vehicle Interior

- (1) Factory dashboard instrument pod must remain intact; 996 instrument cluster is allowed. Additional gauges may be added.
- (2) All interior items and insulating material may be removed except where otherwise noted.
- (3) Steering wheels are free.
- (4) Shift knobs are free.
- (5) Any inside rear-view mirror is allowed.
- (6) The immobilizer box may be relocated inside the driver's compartment.
- (7) The driver's footwell fuse panel may be relocated inside the driver's compartment.
- (8) Factory engine cover must remain in the stock position and latched.
- (9) An aftermarket accelerator pedal and hinge are permitted provided the plastic peddle mount (the part that bolts to the body and receives the accelerator cable) remains and no internal components of the assembly are modified.

14.6 Engine Specifications:

- (1) M96.22 engine and components must remain stock; engine and transmission must remain in their stock locations.
- (2) Maximum horse power may not exceed 220hp for 2.7L engine
- (3) Replacement air filters cannot be larger than factory and must be drop-in factory size and style. No modifications to engine air inlet and intake.
- (4) ECU and programming must remain stock.

- (5) Underdrive crank pulley is allowed, minimum 4" diameter. No modifications to any other pumps or pulleys; belts must be retained and operating.
- (6) Camshaft timing must be set to the factory settings (set using the factory style tools).
- (7) Two bolts must be pre drilled to allow the fitting of official seals, one in the camshaft cover (closest to the scavenge pump) and the other in the scavenge pump (closest to the camshaft cover)
- (8) Allowed flywheel substitutions are Aasco 106412-11 or Fidanza 914572
- (9) Exhaust manifolds must be stock; catalytic converters may be removed, and all other exhaust components are free. The exhaust system may be wrapped.
- (10) An additional radiator in the centre of the grill area is allowed; stock radiators must be retained.
- (11) The following modifications to the oil cooling system are allowed: addition of external oil cooler, upgrade to Boxster S oil cooler, addition of deep sump oil pan.
- (12) The use of an Accusump oil accumulator is allowed.
- (13) Air conditioning and heating systems may be removed.
- (14) Data acquisition systems are allowed.
- (15) The engine air injection system may be removed.
- (16) Power steering coolers are allowed.
- (17) Engine and transmission mounts may be replaced with WEVO semi-solid mounts. This does not allow relocation of the mounts, or use of solid mounts.

14.7 Transmission

- (1) Transmission must be G86/01 with a M96.22 (2.7L) engine as was originally fitted to the respective engine model from the factory and must remain stock with no coatings and stock gear ratios. A limited slip differential Quaife part number QDF16Q (2.7) may be fitted . For clarification a 2.5 gearbox or ratios (including final drive) cannot be used in a vehicle fitted with a 2.7 engine.
- (2) Clutch disk and pressure plate must be factory or Sachs Performance Clutch #88 1861 000 017 and Sachs Performance Sport Pressure Plate #88 3082 999 754
- (3) Gear shifter assembly and cables are free provided they use all the factory mounting points on the body and the gearbox
- (4) Transmission oil coolers are allowed.

14.8 Cooling System:

Provision for engine and/or gearbox oil cooling within permitted body panels is free, subject to Article 14.4. Other than air and oil ducting, this does not sanction the use of other artificial cooling measures such as packed dry ice around intercoolers etc. and any such endeavours are prohibited.

14.9 Exhaust System:

- (1) **Mufflers:** modification is permitted.
- (2) **Exhaust headers:** must remain stock.

14.10 ECU and Electrical:

The standard Bosch ECU must be used. No other modifications or additions to the ECU are permitted.

14.11 Suspension

- (1) Shock tower modification and strut braces are not allowed.
- (2) Camber plates are not allowed.

- (3) Except as otherwise allowed, all bushings must remain stock (e.g., no replacing the rubber in a bush with urethane or aspherical bearing). An adjustable front A-arms are allowed and are permitted to have solid bushes and spherical bearings.
- (4) Only H&R 30mm lowering spring kit may be fitted.
- (5) Only factory style or direct replacement (Bilstein for example) shock absorbers may be used. Shocks cannot be adjustable.
- (6) All Sway-bars and drop links must remain standard with the non-adjustable type.
- (7) Rear Track/Toe rod only may be substituted with an adjustable item as long as pickup points remain unchanged. To clarify, bump/roll steer may not be adjusted.
- (8) Ride height minimum is 90 mm front and rear as measured at front cross of aluminium cross member and front-to-rear braces near rear sway bar.
- (9) Maximum front track width is 1725mm
- (10) Maximum rear track width is 1800mm
- (11) The track width is measured where using the Pirelli Porsche race series measuring bar, with the measurement done at the point at which the tyre contacts the ground.
- (12) Wheel spacers may be fitted provided maximum track width is not exceeded
- (13) Aftermarket locking plates may be used on all suspension adjustment eccentrics.

14.12 Brake System, ABS and Traction control or PSM systems

- (1) Brake pads are free.
- (2) Front calipers only may be changed to 986 Boxster S front calipers with the matching front Boxster S rotor.
- (3) All other brake upgrades are prohibited
- (4) Steel braided brake lines are allowed.
- (5) Parking brake, lever, cables and associated parts may be removed.
- (6) Brake cooling systems are allowed if they use only air. Air may be vented through the front air dam. Dust shield may be removed.
- (7) One-piece stock size steel rotors are required. Rotors may be cross-drilled or slotted.
- (8) Vehicles equipped with factory fitted traction control or PSM must have this feature disabled by replacing the ABS control unit with one from a 986 Boxster (my1997-my2002) that does not have traction control or PSM.

14.13 Wheels

- (1) Any cast aluminium rims measuring 17x7 inch for fronts and 17x8.5inch rears may be used. No square sets of 17x 8.5 inch wheels are permitted.
- (2) Wheel spacers are allowed subject to the maximum track width as specified in 14.11 not being exceeded.

14.14 Tyres **Authorised Tyres:**

- (1) Only tyres as specified in Schedule PC are authorised for use within the Championship. Competitors using non-control tyres will be ineligible for any points for those Rounds in which the tyres are used. Use of non-series tyres must comply with 8.1.1 of the Series Articles.
- (2) **Authorised Tyres:** With the exception of 14.14(1), only the following specified control tyres are authorised for use under this schedule.
 - Nankang AR-1 front 225/45-17 only.
 - Nankang AR-1 rear 255/40-17 only.
 - Pirelli Wet tyres must be used when a meeting is declared wet.
- (3) Tyre width must be as per the wheel manufacturer's recommendation for the particular wheel size.

- (4) Tread depth shall comply with Schedule A, Article 4.9.
- (5) Tyres may not be re-grooved in any shape or form.
- (6) The use of tyre heating/retention devices is not Permitted. Tyre treatments & compounds is prohibited.

15.0 CLASS G

15.1 Eligible Models: Are 1997-1999 Porsche Boxster 2.5L (201HP) with a tub with VIN from those years and the engine designation M96.20 (2.5L).

All parts must be factory stock from one of the eligible years, except where modifications are specifically allowed below. Modifications not specifically listed are prohibited.

15.2 Racing Weight

The minimum 2.5 Boxster weight is 1280kg in race trim.

15.3 Safety, Chassis and Ballast

- (1) Safety cages must comply with MSNZ. Attaching to the windshield frame or B pillar is allowed. Safety cages may not pass through walls or sills but may pass through the front bulkhead and be tied to the shock tower. The factory rollover protective bars behind the seats may be removed to facilitate safety cage installation.
- (2) Battery minimum weight is 5Kg, must be in stock location.
- (3) Seam welding of the chassis is not allowed.
- (4) A fuel cell is allowed.

15.4 Body Shell and Vehicle Exterior

- (1) Soft convertible tops and motors/assemblies may be removed.
- (2) Hard tops are mandatory and may be factory or aftermarket fiberglass replicas. Rear window must appear stock with no venting, can be Lexan.
- (3) Front bumpers must be from a 986 or 996 variant and can be genuine or a replica of including fibreglass.
- (4) GT3 style factory front splitter part #996-505-986-00 or clone only. Splitters may not extend forward of the front bumper and may be no more than 3" lower than the bottom of the front bumper. Factory or factory replacement side skirts are allowed.
- (5) Headlights may be replaced with an alternate (fibreglass headlight cover for example) so long as it respects the original shape and dimensions and may also be fitted with an air inlet for the purpose of driver cooling. Tail lights and brake lights must remain stock; license plates, frames, and license plate frames may be removed. Rear bumper cover, license plate area may be cut out to 27" wide by 7" tall maximum. Tow hook hole maximum 6" x 3". The rear metal bumper may be removed, and a steel reinforcement added in its place.
- (6) Rear spoiler lift motor may be removed in which case the spoiler must be left in the upright position. Deck lid must be stock.
- (7) Radiator inlet screens, side inlet scoops and screens and ventilation ducts are allowed.
- (8) Polycarbonate (Lexan) side windows are allowed.
- (9) If hood pins are installed, stock hood latches may be removed or disabled.
- (10) The windshield wiper arms and blades may be removed.

15.5 Vehicle Interior

- (1) Factory dashboard instrument pod must remain intact; 996 instrument cluster is allowed. Additional gauges may be added.
- (2) All interior items and insulating material may be removed except where otherwise noted.
- (3) Steering wheels are free.
- (4) Shift knobs are free.
- (5) Any inside rear-view mirror is allowed.
- (6) The immobilizer box may be relocated inside the driver's compartment.
- (7) The driver's footwell fuse panel may be relocated inside the driver's compartment.
- (8) Factory engine cover must remain in the stock position and latched.
- (9) An aftermarket accelerator pedal and hinge are permitted provided the plastic peddle mount (the part that bolts to the body and receives the accelerator cable) remains and no internal components of the assembly are modified.

15.6 Engine Specifications:

- (1) Engines and components must remain stock; engine and transmission must remain in their stock locations.
- (2) Maximum horse power may not exceed 205hp for 2.5 L engine
- (3) Replacement air filters cannot be larger than factory and must be drop-in factory size and style. No modifications to engine air inlet and intake.
- (4) ECU and programming must remain stock.
- (5) Underdrive crank pulley is allowed, minimum 4" diameter. No modifications to any other pumps or pulleys; belts must be retained and operating.
- (6) Camshaft timing must be set to the factory settings (set using the factory style tools).
- (7) Two bolts must be pre drilled to allow the fitting of official seals, one in the camshaft cover (closest to the scavenge pump) and the other in the scavenge pump (closest to the camshaft cover)
- (8) Allowed flywheel substitutions are Aasco 106412-11 or Fidanza 914572
- (9) Exhaust manifolds must be stock; catalytic converters may be removed, and all other exhaust components are free. The exhaust system may be wrapped.
- (10) An additional radiator in the centre of the grill area is allowed; stock radiators must be retained.
- (11) The following modifications to the oil cooling system are allowed: addition of external oil cooler, upgrade to Boxster S oil cooler, addition of deep sump oil pan.
- (12) The use of an Accusump oil accumulator is allowed.
- (13) Air conditioning and heating systems may be removed.
- (14) Data acquisition systems are allowed.
- (15) The engine air injection system may be removed.
- (16) Power steering coolers are allowed.
- (17) Engine and transmission mounts may be replaced with WEVO semi-solid mounts. This does not allow relocation of the mounts, or use of solid mounts.

15.7 Transmission

- (1) Transmission must be G86/00 with a M96.20 (2.5L) engine as was originally fitted to the respective engine model from the factory and must remain stock with no coatings and stock gear ratios. A limited slip differential Quaife part number QDF6Q (2.5) may be fitted. For clarification a 2.5 gearbox or ratios (including final drive) cannot be used in a vehicle fitted with a 2.7 engine.
- (2) Clutch disk and pressure plate must be factory or Sachs Performance Clutch #88 1861 000 017 and Sachs Performance Sport Pressure Plate #88 3082 999 754

- (3) Gear shifter assembly and cables are free provided they use all the factory mounting points on the body and the gearbox
- (4) Transmission oil coolers are allowed.

15.8 Cooling System:

Provision for engine and/or gearbox oil cooling within permitted body panels is free, subject to Article 14.4. Other than air and oil ducting, this does not sanction the use of other artificial cooling measures such as packed dry ice around intercoolers etc. and any such endeavours are prohibited.

15.9 Exhaust System:

- (1) **Mufflers:** modification is permitted.
- (2) **Exhaust headers:** must remain stock.

15.10 ECU and Electrical:

The standard Bosch ECU must be used. No other modifications or additions to the ECU are permitted.

15.11 Suspension

- (1) Shock tower modification and strut braces are not allowed.
- (2) Camber plates are not allowed.
- (3) Except as otherwise allowed, all bushings must remain stock (e.g., no replacing the rubber in a bush with urethane or aspherical bearing). An adjustable front A-arms are allowed and are permitted to have solid bushes and spherical bearings.
- (4) Only H&R 30mm lowering spring kit may be fitted.
- (5) Only factory style or direct replacement (Bilstein for example) shock absorbers may be used. Shocks cannot be adjustable.
- (6) All Sway-bars and drop links must remain standard with the non-adjustable type.
- (7) Rear Track/Toe rod only may be substituted with an adjustable item as long as pickup points remain unchanged. To clarify, bump/roll steer may not be adjusted.
- (8) Ride height minimum is 90 mm front and rear as measured at front cross of aluminium cross member and front-to-rear braces near rear sway bar.
- (9) Maximum front track width is 1725mm
- (10) Maximum rear track width is 1800mm
- (11) The track width is measured where using the Pirelli Porsche race series measuring bar, with the measurement done at the point at which the tyre contacts the ground.
- (12) Wheel spacers may be fitted provided maximum track width is not exceeded
- (13) Aftermarket locking plates may be used on all suspension adjustment eccentrics.

15.12 Brake System, ABS and Traction control or PSM systems

- (1) Brake pads are free.
- (2) Front calipers only may be changed to 986 Boxster S front calipers with the matching front Boxster S rotor.
- (3) All other brake upgrades are prohibited
- (4) Steel braided brake lines are allowed.
- (5) Parking brake, lever, cables and associated parts may be removed.
- (6) Brake cooling systems are allowed if they use only air. Air may be vented through the front air dam. Dust shield may be removed.
- (7) One-piece stock size steel rotors are required. Rotors may be cross-drilled or slotted.

- (8) Vehicles equipped with factory fitted traction control or PSM must have this feature disabled by replacing the ABS control unit with one from a 986 Boxster (my1997-my2002) that does not have traction control or PSM.

15.13 Wheels

- (1) Any cast aluminium rims measuring 17x7 inch for fronts and 17x8.5inch rears may be used. No square sets of 17x 8.5 inch wheels are permitted.
- (2) Wheel spacers are allowed subject to the maximum track width as specified in 14.11 not being exceeded.

15.14 Tyres Authorised Tyres:

- (1) Only tyres as specified in Schedule PC are authorised for use within the Championship. Competitors using non-control tyres will be ineligible for any points for those Rounds in which the tyres are used. Use of non-series tyres must comply with 8.1.1 of the Series Articles.
- (2) **Authorised Tyres:** With the exception of 15.14(1), only the following specified control tyres are authorised for use under this schedule.
- Nankang AR-1 front 225/45-17 only.
 - Nankang AR-1 rear 255/40-17 only.
 - Pirelli Wet tyres must be used when a meeting is declared wet.
- (3) Tyre width must be as per the wheel manufacturer's recommendation for the particular wheel size.
- (4) Tread depth shall comply with Schedule A, Article 4.9.
- (5) Tyres may not be re-grooved in any shape or form.
- (6) The use of tyre heating/retention devices is not Permitted. Tyre treatments & compounds is prohibited.