



# Porsche Club

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## Western Australia



## 2022 Sports Series Rules

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## **PREFACE**

The sports series is open to all financial members of the club and is intended to provide an opportunity for club members to enjoy the high performance of their cars and to explore these capabilities in a controlled and managed environment. There is no "panel to panel" racing in the series, these are timed speed events. It is just you and your car against the clock in a variety of events which may include track sprints, hill climbs, regularity and motorkhanas.

The standard of driving and the quality of the competition has grown over many years. The series has been designed in a way that allows drivers of all skill levels to participate in the one event. Fundamental to our club competition is the encouragement of novice drivers, female drivers, and those with limited competition experience. We also have several drivers who compete in other forms of motorsport including circuit racing and tarmac rally. We encourage the open sharing of knowledge and experience to continue to improve the overall standard of our competition which is what PCWA refer to as the "Spirit of the Series".

The competition is divided into Class Competition, Club Competition, Ladies Competition, and Outright Competition. Points are awarded using a Class system for cars based on power to weight ratios for the Club Competition. The ratios are calculated using the power (kW) and weight (kg) figures for the various Porsche models in an attempt to group similar cars in classes to attain a fairer competition. The weight and power figures are taken from Porsche Published Information and are deemed to be correct at the time of publishing. Competitors must advise the Sporting Director or Sporting Committee if any weight or kW/BHP figures for their vehicle are not correct or require amendment. If your model is not represented or your car has been modified (such as a different engine to standard) please contact the Sporting Director or Sporting Committee who will amend/adjust as required.

These rules are the governing set of rules for members of the Porsche Club of Western Australian Inc (PCWA) and are not intended as a binding set of rules for other clubs that are invited to take part in a round. They will also be used when PCWA members are invited to take part in other club's meetings that make up the Sports Series.

## **1. SAFETY**

The Porsche Club of WA strongly recommends the best safety gear/equipment available. As a minimum, you will require non-flammable clothing from ankles to wrists, suitable covered footwear, an "AS1698" approved helmet and in open cars a visor or goggles. The use of Frontal Head Restraint (FHR) devices while not compulsory for road registered cars is recommended for all cars fitted with suitable safety harnesses. The specific minimum requirements for vehicles and drivers in Speed Events are defined in the General Requirements for Cars and Drivers of the Motorsport Australia (MA) Manual. Details of how to find the requirements and the key points to be aware of can be found on the PCWA Website under "How to join the PCWA Sport Series" or on the following link:

[How to join PCWA Sports Series](#)

## **2. SPORTS SERIES COMPETITION**

The competition is divided into Class Competition, Club Competition, Ladies Competition and Outright Competition, with all competition cars divided into classes (Renn Klasse).

The classes are calculated using the power (kW) and weight (kg) figures with points scored in individual classes contributing to the relevant competition. The various classes are listed in Section 2.2 below and the Power/Weight Ratio for all models is listed in Appendix 1. The weight and power figures are taken from Porsche Published Information and is deemed to be correct at the time of publishing. Where necessary, power is converted to kilowatts using the conversion: 1 BHP = 0.7355 Kilowatts. The power values used are at the flywheel, weight values are (DIN) kerb weight. The power to weight ratio is calculated by dividing the weight by power (ratio = kg/kW).

### **2.1 ELIGIBILITY**

The Sports Series competition will be open only to financial members of the Porsche Club of WA driving any of the Porsche models listed in Appendix 1 of the Porsche Club WA Sporting Series Rules for 2WD and AWD, Electric, Petrol or Diesel cars running on Pump Fuel only or as otherwise specified by the Club Committee.

Members and members of invited Clubs may drive vehicles of another make, but these are not eligible for awards in the competition. The one exception to this rule is the Ladies Competition. Female club members are automatically eligible for the Ladies Competition and do not have to be driving a Porsche. If they are driving a Porsche, they are also automatically competing in the other divisions of the club competition. Non-Porsche cars will still be classed as per their weight to power ratio.

## 2.2 CLASS RATIOS POWER (kW) / WEIGHT (kg)

Cars are categorised into the following classes:

Class	kW to kg Min	kW to kg Max	Comments
Renn Klasse 1		< 4.25	Includes all non-registered Race cars or Road Registered cars with a P/W ratio less than 4.25 running on Race or Road Legal Tyres and approved for this class by the Sporting Committee/Sporting Director.
Renn Klasse 2	4.26	5.50	Includes all non-registered Race cars or Road Registered cars with a P/W ratio between 4.26 and 5.50 running on Race or Road Legal Tyres and approved for this class by the Sporting Committee/Sporting Director.
Renn Klasse 3	5.51	6.75	Includes all non-registered Race cars or Road Registered cars with a P/W ratio between 5.51 and 6.75 running on Road Legal Tyres and approved for this class by the Sporting Committee/Sporting Director.
Renn Klasse 4	6.76	8.00	Includes all non-registered Race cars or Road Registered cars with a P/W ratio between 6.76 and 8.00 running on Road Legal Tyres and approved for this class by the Sporting Committee/Sporting Director.
Renn Klasse 5	8.01	9.25	Includes all non-registered Race cars or Road Registered cars with a P/W ratio between 8.01 and 9.25 running on Road Legal Tyres and approved for this class by the Sporting Committee/Sporting Director.
Renn Klasse 6	> 9.26		Includes all non-registered Race cars or Road Registered cars with a P/W ratio greater than 9.26 running on Road Legal Tyres and approved for this class by the Sporting Committee/Sporting Director.

Note: The final decision as to which class that cars compete in will be at the discretion of the Sporting Committee/Sporting Director, in line with these rules and the overall “spirit of the series”. Competitors may at their own cost have their car weighed and dynoed if they believe they have been placed in the wrong class. A margin of +5% on the power stated in Appendix 1 is allowed.

Where possible classes have been given an equal Min to Max kW/kg value of 1.25.

### **2.2.1 RENN KLASSE 1 and 2**

Renn Klasse 1 and 2 are for all non-registered Race cars or Road Registered cars with P/W Ratio of less than 5.50 that are running on Race (Slick's) or Road Legal Tyres. All modifications are in accordance with Section 2.3 and the Sporting Committee/Sporting Director have been advised of the modifications and have approved the new class if required.

### **2.2.2 RENN KLASSE 3, 4, 5, and 6**

Renn Klasse 3, 4, 5, and 6 are for all non-registered Race cars or Road Registered cars with a Power to Weight ratio of more than 5.50 that are running on Road Legal Tyres. All modifications are in accordance with Section 2.3 and the Sporting Committee/Sporting Director have been advised of the modifications and have approved the new class if required.

### **2.2.3 COMBINED CLASSES**

In the event of insufficient competitors in a class, the class may be combined with another to ensure minimum numbers. In this case, both the power to weight ratio and the driver's previous times (where available) will be considered in selection of which class a driver will be placed in. This may mean that drivers from the class with insufficient drivers may be assigned to the class above or below their originally assessed class.

### **2.2.4 ROAD LEGAL TYRES**

Road Legal Tyres are defined as tyres that are certified and marked on the tyre wall with E Mark, D.O.T, AS Standards, or Tyres listed on the MA Schedule E Production Car Tyre List (see Appendix 4) shall be acceptable for use in the PCWA Sporting Series events.

## **2.3 MODIFIED VEHICLES**

If any vehicle competing differs from the standard specification of the model, then such differences must be clearly identified in writing (via a Vehicle Disclosure Form emailed to the Sporting Director at [sportingevents@porscheclubwa.org.au](mailto:sportingevents@porscheclubwa.org.au)) - link attached below.

[Vehicle Disclosure Form.docx](#)

Any differences may cause the vehicle to be reclassified and the Sporting Committee/Sporting Director will verify eligibility to a suitable Renn Klasse. In principle, improvements to the brakes and suspension that do not modify the attachment points are allowed. Modifications that include remapping ECU's, modified exhausts, modification to the suspension pickup points or geometry may put the car into a new Renn Klasse. Engine modifications are allowed but kW/BHP gains need to be factored into the power / weight ratio for allocation to the relevant Renn Klasse. Only Renn Klasse 1 and 2 vehicles may run Race "slick" tyres. All other classes must use Road Legal Tyres.

Additional equipment installed to comply with MA safety requirements are not deemed to be a modification to a Renn Klasse Car.

## 2.4 NUMBER OF ROUNDS

The series is run over eight (8) rounds in total, when tracks are available, and your best six rounds count towards the various Championship awards. Your best six rounds count for the Class Champion awards (highest points in each class). A minimum of 3 events are required to have been completed to be eligible for an award, with the exception of the Ladies Championship where there is no minimum number of events.

## 2.5 SESSIONS

Each round will consist of several sessions, the actual number of which will depend upon the time available. A round may also have multiple track layouts.

One run up a hill climb is equivalent to one session on a racetrack. One racetrack session will consist of one warm up lap, a minimum of 3 flying laps and one cool down lap.

Where the first lap of a track layout is assigned as a Safety/Sighting session, any time that may be recorded will not count towards a competitor's fastest time of the day. The competitor's fastest time of the day will be taken from any of the subsequent timed laps.

Where there are multiple track layouts on a day, the fastest time will be calculated by summing the fastest lap from each layout (not including the Safety/Sighting Laps).

For unmodified approved tracks (Barbagallo / Collie) the first session can be counted towards a competitor's fastest time of the day.

## 2.6 CLASS CHAMPION AWARDS

The Class Champion awards recognises the best driver in a class. i.e. the driver that scores the highest points in their best six (6) rounds of eight (8) that will also contribute to the overall Club Championship.

Points are awarded depending on your place in your class and are shown in the table below. 1st place would receive 20 points, 2nd 18 points, 3rd 16 points etc. All competitors from 10th position in class onwards shall be awarded five (5) points. as below:

Place in Class	Points Awarded
1st	20
2nd	18
3rd	16
4th	14
5th	12
6th	10
7th	8
8th	7
9th	6
10 <sup>th</sup> onwards	5



## 2.7 CLUB CHAMPIONSHIP

The Club Championship award recognises the best driver based on the competitor who accumulated the highest number of class points. It is awarded to the driver that scored the most points in their best six (6) rounds of eight (8) in their class.

## 2.8 LADIES CHAMPIONSHIP

The Ladies Championship award (Ladies Plate) recognises the best female driver (highest points scorer based on the “Renn Klasse Equalising Factor” outlined below). It is awarded to the female driver that scored the most points in their best six (6) rounds of eight (8) in the Ladies Championship. Competitors in this competition do not have to be driving a Porsche.

As the Ladies Championship consists of female competitors from any Renn Klasse, a method is required to adjust or correct lap times to reflect the differing Power to Weight Ratios across the various Renn Klassen. This “Renn Klasse Equalising Factor” has been calculated by identifying the median lap time for each Renn Klasse at each of the 8 events which took place in 2021 and calculating the percentage differences of these median lap times compared to Renn Klasse 1. The averages of these differences were then used to derive the “Renn Klasse Correction Factor”. The resultant is shown below:

Renn Klasse Correction Factor Table (Ladies Championship only)

Renn Klasse	Renn Klasse Correction Factor
1	1.00
2	0.95
3	0.90
4, 5 and 6	0.85

The appropriate Renn Klasse Correction Factor will then be applied to each competitors’ best lap time to calculate a “Corrected Lap Time” which is then used to allocate points (for each round) towards the Ladies Championship.

A worked example is provided below to illustrate the methodology.

Competitor	Renn Klasse	Renn Klasse Correction Factor	Actual Lap Time	Corrected Lap Time
Competitor #1	1	1.00	1:06.9	1:06.9
Competitor #2	2	0.95	1:10.8	1:07.3
Competitor #3	4	0.85	1:15.6	1:04.3

Whilst competitor #1 recorded the fastest actual lap time in her Renn Klasse 1 car, it is competitor #3 from Renn Klasse 4 who ended up with the fastest Corrected Lap Time because of the 0.85 Correction Factor applied due to her car competing in Renn Klasse 4.

Competitor #3 would therefore score 20 points, with competitor #1 scoring 18 points and competitor #2 scoring 16 points, and so on.

## 2.9 OUTRIGHT CHAMPIONSHIP

The Outright Championship award recognises the competitor who accumulated the highest number of points based on outright placings (fastest car on the day), from their best six rounds of the series. Points are awarded on a descending scale with a maximum of 20 points available for each round. All competitors from 10th place onwards receive 5 points. For example, if there are 20 or more competitors, 1st place would receive 20 points and 10th place and below would receive 5 points, as per the table shown below. The highest score accumulated over the best 6 rounds is deemed the Outright Champion.

Outright Championship Points Table

Place	Points Awarded
1 <sup>st</sup>	20
2 <sup>nd</sup>	18
3 <sup>rd</sup>	16
4 <sup>th</sup>	14
5 <sup>th</sup>	12
6 <sup>th</sup>	10
7 <sup>th</sup>	8
8 <sup>th</sup>	7
9 <sup>th</sup>	6
10th onwards	5

## 2.10 POINTS AWARDED/CHAMPIONSHIP LADDER

Club Championship, Ladies Championship and Outright Championship points will be calculated after each event and the results for each event will be posted on the club website as soon as they are available. A Club Championship, Ladies Championship and Outright Championship ladder will also be provided after the completion of round 3, and each round thereafter. The ladders (with the exception of the Ladies Championship) will only contain the names of competitors who have completed at least 3 rounds of competition. The final two rounds will be withheld, until the annual presentation.

## 2.11 REGISTERING FOR THE SPORTS SERIES

Competitors who enter the Sports Series and compete in the Club Competitions for the first time must submit a completed Vehicle Disclosure Form to the Sporting Director (via email to [sportingevents@porscheclubwa.org.au](mailto:sportingevents@porscheclubwa.org.au)) prior to their first event. Points will not be awarded to competitors who have not submitted this form prior to competing.

A link to the Vehicle Disclosure Form on the PCWA website is provided below:

[Vehicle Disclosure Form.docx](#)

For competitors who have previously participated in the Sports Series, there is no requirement to complete a new Vehicle Disclosure Form unless they are participating in a different vehicle to previously. If any modifications have been made to an existing vehicle, then the competitor is required to re-complete their Vehicle Disclosure Form and re-submit to the PCWA Sporting Director (via email to [sportingevents@porscheclubwa.org.au](mailto:sportingevents@porscheclubwa.org.au)).

Full details on how to join the Sports Series, with links to key documents, can be found on the PCWA website under the Sports Series tab or via the following link:

[How to join PCWA Sports Series.](#)

### **3. AWARDS**

The club has the following awards, which are open to all competitors/club members and have completed the required number of events. Perpetual Trophies that are presented to winners of a Sporting Series Award remain the property of the PCWA and must be returned to the committee before the presentation ceremony of the following year.

#### **3.1 CLASS CHAMPION AWARDS**

Awarded to the competitor who accumulated the highest number of points in their class. This award is scored over six events for all classes i.e. the two lowest scoring rounds are dropped from the total points scored if all 8 rounds were attended. Trophies to be presented to the 1st and 2nd placed competitors for classes with more than 3 competitors in a class. For classes with less than 3 competitors it will be combined within a new class as deemed by the PCWA committee.

Where regrouping of classes is required due to the number of entries competing in a class, the committee will endeavour to safely accommodate the entries in their new combined class based on the times previously recorded by a driver for a given track.

Regrouping will only take place during the first four (4) rounds of a season after which no further regrouping of classes will take place regardless of the number of entries in a class.

In the event of a tie then additional rounds will be counted to break the tie. For example, the seventh round will be counted and the highest points scorer wins, if there is still a tie then the eighth round is counted to break the tie. If all eight rounds are counted and there is still a tie then both drivers will be awarded equal placing e.g. equal 1st, 2nd. If we have equal winners for a place e.g. 1st they both receive a 1st place trophy and a 3rd place trophy is then awarded.

The winners of each Renn Klasse (from RK2 and below) will be promoted to the next Renn Klasse for the following year's Sports Series (eg. the winner of RK3 will compete in RK2 for

the subsequent 12 months). They will then return back to their original Renn Klasse after one year, unless they win their new Renn Klasse.

### **3.2 CLUB CHAMPIONSHIP AWARD – PCWA PERPETUAL TROPHY**

Awarded to the competitor who accumulated the highest number of class points, from their best six rounds. Trophies to be presented to the 1st and 2nd placed competitors, including the perpetual trophy to the 1st placed competitor.

In the event of a tie then additional rounds will be counted to break the tie. For example, the seventh round will be counted and the highest points scorer wins, if there is still a tie then the eighth round is counted to break the tie. If all eight rounds are counted and there is still a tie then both drivers will be awarded equal placing e.g. equal 1st, 2nd. If we have equal winners for a place e.g. 1st they both receive a 1st place trophy and a 3rd place trophy is then awarded.

### **3.3 LADIES CHAMPIONSHIP AWARD - PCWA PERPETUAL TROPHY**

Awarded to the female competitor who accumulated the highest number of Ladies Championship points, from their best six rounds. Trophies to be presented to the 1st placed competitor, including the perpetual Ladies Plate. Where there are at least 4 competitors in the Ladies Championship, a 2nd place trophy will also be awarded.

In the event of a tie then additional rounds will be counted to break the tie. For example, the seventh round will be counted and the highest points scorer wins, if there is still a tie then the eighth round is counted to break the tie. If all eight rounds are counted and there is still a tie, then both drivers will be awarded equal placing e.g. equal 1st.

### **3.4 OUTRIGHT CHAMPIONSHIP AWARD – PCWA PERPETUAL TROPHY**

Awarded to the competitor who accumulated the highest number of points based on outright placings (fastest car on the day), from their best six rounds of the series. Trophies to be presented to the 1st, and 2nd placed competitors, including the perpetual Trophy to the 1st placed competitor.

In the event of a tie then additional rounds will be counted to break the tie. For example, the seventh round will be counted and the highest points scorer wins, if there is still a tie then the eighth round is counted to break the tie. If all eight rounds are counted and there is still a tie, then both drivers will be awarded equal placing e.g. equal 1st and 2nd. If we have equal winners for a place e.g. 1st they both receive a 1st place trophy and a 3rd place trophy will be awarded.

### **3.5 ROOKIE AWARD**

Competitors who are competing for the first time shall be eligible for the Rookie Award. The award shall be presented to the rookie with the highest score in the Club Championship only.

### **3.6 SPIRIT OF THE SERIES AWARD – PCWA PERPETUAL TROPHY**

This award is presented to the best clubman/clubwoman for their outstanding contribution above and beyond normal participation in the competition.

## **4. CANCELLATION POLICY**

Porsche Club WA operates all Sports Series events with minimal margins and with voluntary staff. When a competitor lodges an entry for an event a “place” is reserved, and an acknowledgment sent to the competitor once payment has been made. In the process of enrolling, the competitor acknowledges that the place reserved for him/her is therefore unavailable to another competitor. In the event that the competitor wishes to withdraw from an event, the club may be able to credit the entry fee to their PCWA membership account conditional upon:

1. If the cancellation is received, in writing, five (5) business days prior to an event – a full credit will be arranged to the competitors bank account.
2. If the cancellation is received, in writing, less than five (5) business days prior to an event:
  - a) The club will attempt to fill the vacancy from the waiting list. If a replacement is successfully found – a full credit will be arranged to the competitor’s bank account.
  - b) If no replacements can be found the entry fee will be forfeited. All requests for cancellations **MUST** be made in writing (email sufficient) to the Sporting Director (or Sporting Committee) and will be honoured only if they have been confirmed in writing by the club.

If the competitor has extenuating circumstances that occur within five (5) days prior to an event, the competitor may choose to provide a written submission to the Sporting Director, and this will be considered on its merits towards a possible credit.

## **5. DISPUTES AND ENFORCEMENT**

### **5.1 PROTESTS**

Protests in relation to points **during the event** must be lodged in writing or email with the Clerk of Course, with a fee of \$50 within 2 hours of the occurrence happening. Protests against the results of an event are to be submitted in writing or email by competitors to the Sporting Director within 72 hours of the publication of the results of an event and will be referred to the Committee.

Protests regarding the eligibility of a vehicle to be in a certain class must be formally lodged with the Sporting Director and include a bond of \$200. If the vehicle is tested and found to be legal the Protestor shall pay for all costs. If the vehicle is tested and found to not comply with

the power/weight ratio for the class it is running in, the Owner/Competitor will pay for all costs and the Protestor will have the \$200 bond refunded.

## **5.2 COMPLIANCE**

From time to time the Sporting Director or Sporting Committee may appoint members of the PCWA to act as a sub-Committee known as the Registration Compliance Group. The Registration Compliance Group will not comprise any member whose vehicle is subject to review for compliance with these Rules, or who also competes in a class with that vehicle.

## **5.3 PENALTIES**

Any vehicle found to contravene these Rules or that does not comply with the Registration Form as provided will be assessed for penalty and class assignment by the Registration Compliance Group. A minor infringement found at Scrutiny, such as a car having slick tyres or no passenger seat, may be dealt with at the discretion of the Stewards by moving the vehicle to another class for the day, with no further penalty. This waiver does not apply once timed runs have commenced.

## **5.4 DYNO TESTING**

At any time before, during or after any competition event, one or more vehicles may be selected for testing on a chassis dyno in accordance with Appendix 3 and/or weighed. Such selection will be at the discretion of the Clerk of Course/Sporting Director or Sporting Committee. The vehicles selected will be immediately taken to a Parc Fermé location. At the discretion of the Clerk of Course vehicles can be taken from Parc Fermé for subsequent track runs. The vehicle must be returned to Parc Fermé after such track time. The vehicle cannot be refuelled, except from 98 RON fuel supplied by the Clerk of Course for that purpose.

After the meeting the vehicle will be transferred to the point of testing, either by truck or trailer or convoy where it will be impounded until tested. The vehicles are to be tested with the tyres used during the event or when selected.

No work or other action to or on the vehicles is permitted until the completion of testing. Contravention of this will result in immediate disqualification without further notice.

For 2WD vehicles road wheel power shall be assumed to be 85% of the flywheel horsepower.

For AWD vehicles it shall be assumed to be 77.5%.

## **5.5 VEHICLE OUT OF CLASS**

If any vehicle is found to be illegal in the class in which it competed, the cost of the examination and/or dyno testing and transport to the point of testing will be borne by the owner/entrant. If any vehicle is found to be illegal in the class in which it competed, it will be moved to an appropriate class by the Clerk of Course/Sporting Director or Sporting Committee. Any vehicle whose power tests above or weighs less than that allowed by these Rules for the registered model may be liable for a penalty imposed by the Committee. This

penalty will include at a minimum forfeiture of points from at least two events, including the event at which the vehicle was selected.

## **5.6 APPEAL**

A competitor found guilty of an offence has the right to appeal to the Committee (via the Sporting Director) against any decision by the Sporting Director/Clerk of Course/Registration Compliance Group. This appeal must be submitted within 8 hours of the decision being handed down. The fee for the appeal is \$100 non-refundable.

## APPENDIX 1. VEHICLE WEIGHTS AND POWER

MODEL	YEAR	CAPACITY Litres	KERB WEIGHT kg	POWER kW	RATIO kg/kW
991.2 GT2 RS	18+	3.8	1470	515	2.85
997 GT2 RS	10	3.6	1368	456	3.00
992 Turbo S	20+	3.8	1640	478	3.43
997 GT3 Cup	05-08	3.6	1150	313	3.67
997 GT2	07-12	3.6	1438	390	3.69
991 R	16	4.0	1370	368	3.72
991.2 GT3 RS	18+	4.0	1430	383	3.73
991.2 Turbo S	16+	3.8	1600	427	3.75
992 GT3 Manual/Touring	21+	4.0	1428	375	3.81
992 Turbo	20+	3.8	1640	427	3.84
991.2 GT3 Manual/Touring	17-19	4.0	1413	368	3.84
992 GT3 PDK	21+	4.0	1445	375	3.85
718 Cayman GT4 RS	22+	4.0	1415	368	3.85
991.1 GT3 RS	16-17	4.0	1420	368	3.86
991.1 Turbo S	13-15	3.8	1600	412	3.88
991.2 GT3 PDK	17-19	4.0	1430	368	3.89
997.2 GT3 RS 4.0	11	4.0	1435	368	3.90
996 GT2	01+	3.6	1339	340	3.94
911 3.0 RSR	73	3.0	920	232	3.97
991.2 Turbo	16+	3.8	1595	397	4.02
911 2.8 RSR	73	2.8	900	221	4.07
996 GT2 Touring	96+	3.8	1290	316	4.08
991.1 GT3 3.8	13-16	3.8	1430	350	4.09
Taycan Turbo S	20+	<i>Electric</i>	2295	560	4.10
997.1 GT3 RS 3.8	10	3.8	1370	331	4.14
991.1 Turbo	13-15	3.8	1595	382	4.18
718 Cayman GT4 Clubsport	19+	3.8	1320	313	4.22
997.2 GT3 3.8	10	3.8	1395	320	4.36
959	88+	2.9	1450	331	4.38
992 Carrera GTS	21+	3.0	1545	353	4.38
991.2 Carrera GTS	16-19	3.0	1450	331	4.38

4.25



997 Turbo 3.6	06	3.6	1585	353	4.49
997 GT3 RS 3.6	07	3.6	1375	305	4.51
991.1 GTS	14	3.8	1425	316	4.51
997 GT3 3.6	07	3.6	1395	305	4.57
992 Carrera S	19+	3.0	1515	331	4.58
981 Cayman GT4 Clubsport	15-18	3.8	1300	283	4.59
718 Cayman GT4/Boxster Spyder Manual	19+	4.0	1420	309	4.60
964 Turbo 'S' Lt Wt	93	3.3	1290	280	4.61
Taycan Turbo	20+	<i>Electric</i>	2305	500	4.61
991.2 Carrera S	16-19	3.0	1440	309	4.66
718 Cayman GT4/Boxster Spyder PDK	19+	4.0	1450	309	4.69
981 Cayman GT4	15-18	3.8	1340	283	4.73
992 Carrera 4S	19+	3.0	1565	331	4.73
991.1 Carrera S	11-16	3.8	1395	294	4.74
981 Boxster Spyder	15-18	3.8	1315	276	4.76
718 Boxster/Cayman GTS 4.0 Manual	20+	4.0	1405	294	4.78
992 Carrera S Cabriolet	19+	3.0	1585	331	4.79
996 GT3 RS	04	3.6	1360	280	4.86
718 Boxster/Cayman GTS 4.0 PDK	20+	4.0	1435	294	4.88
996 GT3 Mk2	04+	3.6	1380	280	4.93
992 Carrera 4S Cabriolet	19+	3.0	1635	331	4.94
996 Turbo 3.6	01+	3.6	1540	309	4.98
993 Turbo	95+	3.6	1500	300	5.00
997.2 Carrera S	09+	3.8	1455	287	5.07
996 GT3 Mk1	99-03	3.6	1350	265	5.09
718 Boxster GTS	17-19	2.5	1405	269	5.22
718 Cayman GTS	17-19	2.5	1411	269	5.25
991.2 Carrera	16+	3.0	1430	272	5.26
718 Boxster S	16+	2.5	1355	257	5.27
718 Cayman S	16+	2.5	1355	257	5.27
997 Carrera S 3.8	06+	3.8	1495	283	5.28
Taycan 4S+	20+	<i>Electric</i>	2220	420	5.29
992 Carrera	19+	3.0	1505	283	5.32
911 Turbo Performance Kit	82-89	3.3	1300	243	5.35
991.1 Carrera	11-16	3.4	1380	257	5.37
981 Cayman GTS	14-16	3.4	1345	250	5.38

996 Coupe 3.6 40'th Anniv	04	3.6	1370	254	5.39
997 S 3.8	05	3.8	1425	261	5.46
993 3.8 RS	94	3.8	1210	221	5.48
992 Carrera 4	19+	3.0	1555	283	5.49
Taycan 4S	20+	<i>Electric</i>	2140	390	5.49
987 Cayman R	11	3.4	1338	243	5.51
981 Cayman S	12-16	3.4	1320	239	5.52
981 Boxster GTS	14-16	3.4	1345	243	5.53
993 3.8 RS CS	95+	3.8	1220	220	5.55
930 Turbo 3.6	93	3.6	1470	265	5.55
992 Carrera Cabriolet	19+	3.0	1575	283	5.57
987 Boxster Spyder	10+	3.4	1310	235	5.57
930 Turbo Performance Kit	91-92	3.3	1470	261	5.63
Carrera RS	74	3.0	960	169	5.68
992 Carrera 4 Cabriolet	19+	3.0	1625	283	5.74
987.2 Cayman S	09+	3.4	1385	239	5.79
997.2 Carrera	08+	3.6	1485	254	5.85
930 Turbo	78-84	3.3	1300	221	5.88
996 Coupe	01+	3.6	1385	235	5.89
987.2 Boxster S	09+	3.4	1355	228	5.94
981 Boxster S	12+	3.4	1390	232	5.99
930 Turbo	85+	3.3	1335	221	6.04
718 Boxster	16+	2.0	1335	221	6.04
718 Cayman	16+	2.0	1335	221	6.04
996 Carrera Cabriolet	01+	3.6	1422	235	6.05
997.1 Carrera	04-08	3.6	1455	239	6.09
718 Cayman/Boxster T	19+	2.0	1350	220	6.14
996 Coupe	98-01	3.4	1360	221	6.15
924 Carrera GTS	80	2.0	1120	180	6.22
911 2.7 RS Light Weight	73	2.7	960	154	6.23
987 Boxster S	06+	3.4	1355	217	6.24
930 Turbo	91-92	3.3	1470	235	6.26
930 Turbo	75-77	3.0	1195	191	6.26
928 S4	88-89	5.0	1480	235	6.30
928 GTS	92-95	5.4	1620	257	6.30
987 Cayman S	05-09	3.4	1400	218	6.42
928 GT	90	5.0	1580	243	6.50
993 Carrera	96-97	3.6	1370	210	6.52

5.50

928 S	84	4.7	1500	228	6.58
993 Carrera S	97	3.6	1400	210	6.67
987 Boxster S	05	3.2	1375	206	6.67
928 S	85-86	4.7	1530	228	6.71
928 S	80-83	4.7	1485	221	6.72
928 S4 5 Speed	87-89	5.0	1580	235	6.72
911 3.2 Carrera	84-85	3.2	1160	170	6.82
993 Carrera	95	3.6	1370	200	6.85
987 Cayman	09-12	2.9	1385	202	6.86
981 Cayman	12-16	2.7	1398	202	6.92
911 2.7 Carrera	74-75	2.7	1075	154	6.98
911 2.7 RS Touring	73	2.7	1075	154	6.98
981 Boxster	12-16	2.7	1377	195	7.06
986 Boxster S 3.2	02-04	3.2	1370	191	7.17
986 Boxster S 3.2	99-01	3.2	1335	185	7.22
944 Turbo 2.5	90	2.5	1350	184	7.34
964 C2 3.6	89-93	3.6	1350	184	7.34
911 3.2 Carrera 2 Turbo look	84-85	3.2	1260	170	7.41
987 Boxster 2.9	09+	2.9	1410	188	7.50
968 CS 3.0	91+	3.0	1320	176	7.50
987 Cayman 2.7	06-09	2.7	1360	180	7.56
911 3.2 Carrera	86-89	3.2	1210	160	7.56
911 3.0 Carrera	76-77	3.0	1120	147	7.62
924 Carrera GT	81	2.0	1180	154	7.66
911 2.4S	71-73	2.4	1075	140	7.68
911 2.2S	69-70	2.2	1020	132	7.73
911 SC	81-83	3.0	1160	150	7.73
987 Boxster 2.7	05+	2.7	1365	176	7.76
968	91+	3.0	1370	176	7.78
911 3.2 Carrera Turbo look	86+	3.2	1260	160	7.88
986 Boxster 2.7	02-04	2.7	1325	168	7.89
944 Turbo	85-89	2.5	1280	162	7.90
911 2.0S	69	2.0	995	125	7.96
911 3.2 Carrera	86	3.2	1210	152	7.96
986 Boxster 2.7	00-01	2.7	1310	162	8.09
928	78-82	4.5	1450	176	8.24
911 2.7S	74-75	2.7	1075	129	8.33
911 SC	80	3.0	1160	138	8.41

6.75

8.00

944 S2	89	3.0	1310	155	8.45
986 Boxster	96-99	2.5	1290	150	8.60
944 S2	90-91	3.0	1340	155	8.65
911 2.0S	67-68	2.0	1030	118	8.73
911 SC	78-79	3.0	1160	132	8.79
911 2.4E	71-73	2.4	1075	121	8.88
911 2.4E	69-71	2.2	1020	114	8.95
924 Turbo	81-83	2.0	1180	130	9.08
944 S	86-88	2.5	1280	140	9.14
911 2.7	76	2.7	1120	121	9.26
924 Turbo	79-80	2.0	1180	125	9.44
911 2.7	74-75	2.7	1075	110	9.77
944	82-85	2.5	1180	120	9.83
911 2.0E	69	2.0	1020	103	9.90
944	85-86	2.5	1210	120	10.08
944	87	2.5	1240	120	10.33
924 S	88	2.5	1240	118	10.51
944	89	2.7	1290	121	10.66
944	88	2.5	1260	118	10.68
911 T	72-73	2.4	1050	96	10.94
944	86-88	2.5	1210	110	11.00
924 S	87	2.5	1210	110	11.00
944 (WC)	85-86	2.5	1210	110	11.00
911 2.2T	70-71	2.2	1020	92	11.09
911 & 911L	64-68	2.0	1080	96	11.25
924 S	86	2.5	1240	110	11.27
944 (WC)	87	2.5	1240	110	11.27
914/6	70-72	2.0	940	81	11.60
924	76-78	2.0	1080	92	11.74
924	79-85	2.0	1130	92	12.28
911 2.0T	67-69	2.0	1020	81	12.59
914/4	73-74	2.0	950	74	12.84
914/4	75	2.0	965	74	13.04
912	64-68	1.6	995	66	15.08
914/4	73-74	1.8	950	63	15.08
914/4	69-72	1.7	900	59	15.25

9.25

356 CLASS

All 356 vehicles may enter events in Renn Klasse 6.

## **APPENDIX 2 - WEIGHING AND DYNO GUIDELINES**

### **STANDARD GUIDELINES FOR DYNO AND WEIGHT TESTING**

1. The Committee will, if required, nominate a Dynamometer Test Facility for the Competition year. Competitors may use that Facility to check the performance of their vehicle.
2. The Committee will ensure that the Facility is as independent as possible and experienced in the testing of the vehicles used by members in Club competition.
3. The Club will attempt to obtain the most cost-effective use of that machine for club members and the testing to be performed during the year.
4. The result (power and weight) obtained from that facility can be used by a member in communication with the Sporting Director (or Sporting Committee) about eligibility of a vehicle. Prior or subsequent results from that Facility do not replace or overrule results obtained by that Facility in an eligibility test run under these rules.
5. Protest. A protest against the results of a test will only be heard if the vehicle has not been removed from the impound condition at the facility, the protest has been lodged in writing with the Competition Secretary within 72 hours and is accompanied by the \$100 non-refundable fee. The protest is to the Committee via the Sporting Director.

#### **Dynamometer Testing for Power**

1. The Facility will use its standard procedures for the testing of Porsche vehicles, including operation by experienced nominated personnel.
2. The Facility will bring cars to the standard condition for the machine, including placement of fans and temperature probes and tyre pressures. Fuel will be added to fill the tank of all non-log booked race cars, invoiced to the owner.
3. The operator will record all key measures, inputs and adjustments to the vehicle and dynamometer on a running sheet.
4. The Facility will provide a copy of the Power Chart (DIN kW) and the running sheet to the owner and retain a copy of the running sheet.

#### **Testing for Weight**

1. The Facility will use 4-wheel weighing equipment.
2. The equipment must have been calibrated within 12 months of use.
3. The weight and calibration date will be recorded on the running sheet. This will be the as weighed result, before adjustments for spare wheels, jacks etc.
4. The weight will be recorded after the fuel tank has been filled (Kerb Weight).

## **APPENDIX 3 - MOTORSPORT AUSTRALIA SCHEDULE E – WHEELS AND TYRES**

Many competitors choose to replace their standard rims and road tyres with equipment more suited to track use. The Sports Series follows the Motorsport Australia (MA) regulations for wheels and tyres, which can be found under Schedule E of the MA Technical Appendix - see link below.

[Schedule E – Wheels and Tyres](#)

Competitors are encouraged to read and familiarise themselves with this Schedule. with the Motorsport Australia regulations.