# 2018 CAMS VICTORIAN STATE CIRCUIT RACING CHAMPIONSHIPS SERIES REGULATIONS



#### 1. AUTHORITY

All car race meetings conducted as rounds the 2018 CAMS Victorian State Circuit Racing Championship Series (VSCRC), will be run under the provisions of the International Sporting Code of the FIA, the National Competition Rules and the Race Meeting Standing Regulations as published in the Confederation of Australian Motor Sport Limited (CAMS) Manual of Motor Sport, these Series Regulations, the Supplementary Regulations for each meeting and any Further Regulations or Instructions issued for the particular meeting. In all such regulations, the word "car" shall be taken to include "kart".

The Series will be known as The 2018 CAMS Victorian State Circuit Racing Championships.

The committee of the Victorian State Race Series Incorporated shall be the organising committee for and will manage the 2018 CAMS Victorian State Circuit Racing Championship Series.

#### 2. **PROMOTERS**

The right to promote rounds of the CAMS Victorian State Circuit Racing Championships will be allocated to appropriate clubs or organisations by the Victorian State Race Series Incorporated, which has been appointed by the Victorian State Council of CAMS to manage the Championship Series.

Each promoting club / organisation is permitted to be allocated a maximum of two rounds of the CAMS Victorian State Circuit Racing Championship in any calendar year. If a promoting club is unable to conduct its allocated round, a conglomerate of the Championship promoters will promote that round.

#### 3. ELIGIBLE COMPETITORS

The event shall be open to drivers holding a current PCC or higher Competition Licence issued by CAMS. If the competitor (entrant) does not hold one of the above licences, an appropriate current CAMS Competitor Licence must be held. These licences are to be readily accessible and presented at scrutiny or at Document Checking, as specified in Regulations for any round or upon demand to any official during the meeting.

#### 4 ELIGIBLE VEHICLES

- All competing vehicles must comply with the relevant provisions of General Requirements for Cars and Drivers
  of the CAMS Manual of Motor Sport.
- b. Subject to sufficient entries being received for each category, at the discretion of the Promoters, separate races will be provided for the following: -
  - (i) Formula Vee (NB: Championship will be conducted regardless of 1200cc & 1600cc classes)
  - (ii) Sports Sedans & invited cars as accepted by the ASSA Vic & VSRS conjointly from time to time.
  - (iii) Formula Ford 1600 (including all Historic Formula Fords provided they comply with Formula Ford 1600 Technical specifications, particularly but not restricted to respect of control tyres, minimum ride height and minimum weight).
  - (iv) Improved Production
  - (v) Sports Cars, including 2Bi, 2Bii,2Biii, 2F, 5th category (Sa, Sb, Sc & T) & Approved 2A Sports Cars and FIA GT3 and GT4 as accepted from time to time and complying with attached Appendix A: VSCRC 2018 Victorian Sports Car Championship Eligible GT Vehicles
  - (vi) HQ Holdens
  - (vii) \*MGs & Approved Invited British Sports Cars (as approved by the MG Racing Register)
  - (viii) Group N Touring Cars
  - (ix) Porsche 944 Challenge (for vehicles complying with 2B Marque Sports Car and further restrictions as described in the 944 Challenge Technical Specifications).
  - (x) Formula Ford
  - (xi) Saloon Cars
  - (xii) Circuit Excels (for vehicles complying with Touring Cars Group 3E-Circuit Excel)

For each of these categories other than those marked \*, all races at each round of the series will comprise a Round of the CAMS Victorian Championship for that Category.

For categories marked \* CAMS Victorian Championship status is pending AMRC approval of technical regulations, if this approval is not granted these categories will compete for a Victorian Trophy.

The Championship Series shall consist of a minimum of four rounds, or less if by force majeure. Prior to the commencement of the first round, each category shall nominate at least three rounds to count towards the Championship for that category. Reverse Grid and Handicap events may not be scheduled without prior approval by CAMS

This approval will not be given without consultation with the appropriate category representatives.

NOTE: The organisers reserve the right to amalgamate categories should they receive insufficient entries for a viable grid, in which case category points will only be allocated on the finishing order of cars within that category.

#### 5 AWARDS

Points will be allocated for each category in accordance with the finishing order of each of their Support Races and the Main Race, and these points will count towards the CAMS Victorian State Circuit Racing Championship Title for each category. In all races for categories marked \* in Regulation 4, points will be allocated and these points will count towards a Victorian Trophy for that category.

At the conclusion of the Championship, trophies will be awarded to category winning drivers.

Any additional awards or point scores other than those counting for the CAMS Victorian State Circuit Racing Championship or to a Victorian Trophy for a category shall require approval from the Victorian State Race Series Inc prior to implementation.

Awards for races are only to consist of certificates supplied by the Victorian State Race Series Inc.

If a point scoring race is not conducted for any reason during the series, the number of available point scoring races counting towards a Championship or Victorian Trophy will be reduced accordingly.

#### 6 POINT SCORES

Points in the series are allocated to drivers as follows:-

Based on the results of each support race:-

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1^{st} = 30 pts
                        2^{nd} = 28pts 3^{rd} = 26pts 4^{th} = 24pts
                                                                             5^{th} = 22pts
                                                                                               6^{th} = 20 pts
                                                                                                                 7^{th} = 18pts
                        9<sup>th</sup> = 14pts 10<sup>th</sup> = 12 pts 11<sup>th</sup> = 10pts
    8^{th} = 16pts
                                                                             12^{th} = 9pts
                                                                                               13<sup>th</sup> = 8pts
                                                                                                                 14^{th} = 7pts
    15^{th} = 6pts
                        16^{th} = 5pts
                                          17^{th} = 4pts
                                                                             19<sup>th</sup> = 2pts
                                                           18<sup>th</sup> = 3pts
                                                                                                20^{th} = 1 point
Based on the results of each Main race:-
                        2^{nd} = 36pts 3^{rd} = 32pts 4^{th} = 29pts
                                                                             5^{th} = 26pts
                                                                                               6^{th} = 23pts
    1^{st} = 40pts
                                                                                                                 7^{th} = 20pts
    8^{th} = 18pts
                        9^{th} = 16pts
                                                                             12^{th} = 10pts 13^{th} = 8pts
                                         10^{th} = 14pts \ 11^{th} = 12pts
                                                                                                                 14^{th} = 7pts
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15<sup>th</sup> = 6pts 16<sup>th</sup> = 5pts 17<sup>th</sup> = 4pts 18<sup>th</sup> = 3pts 19<sup>th</sup> = 2pts 20<sup>th</sup> = 1 point Points for each round will consist of the sum total of points accrued in each race by that driver.

In the event of a dead heat, all dead heating drivers will be allocated the same points for that position and points for unallocated positions will not be awarded.

At the conclusion of the series drivers on equal points will share the awards for that position.

In the event that only two races are conducted points will be allocated on a 30 points & so on down for Race 1 70 points down on Race 2. In the event of 4 races being conducted points will be allocated on basis20/20/20/40 & so on In the event of a race being declared at less than 75% of scheduled race distance, full points will be allocated.

In the event of a race not being held, or being declared at less than 2 laps, no points will be allocated for that race, i.e. in this instance the races conducted will score points as per the table above for support or main races.

#### 7 **ENTRIES AND FEES**

The entry fee (including \$40-00 Vic State Racer, Presentation & Trophy fund levy) for each meeting will be listed in Supplementary Regulations for that meeting.

The sum total each of the \$40-00 including Vic State Racer, Presentation & Trophy fund levy, which is included in each entry fee, shall be remitted by the promoter of each round immediately following that round to the Victorian State Race Series Inc., who will arrange for the publishing of the Vic State Racer Magazine in either electronic or hard copy format.

That entry fee will entitle the competitor to receive 5 competitor passes and one tender vehicle pass. Any additional passes may be purchased from the meeting organisers.

Except for an administration fee of \$30-00, which will be retained in cases a) and b) below, the entry fee will not be refundable except:

- a. In case of the abandonment of the meeting.
- b. Where the entry is withdrawn by written advice to the Secretary of the Meeting by the ninth day prior to the meeting.
- c. Where an entry is refused.

Competitors wishing to compete in more than one category at a meeting may do so under the following conditions:

- d. The preferred category must be indicated on the Entry Form as well as the second category.
- e. A separate entry fee is payable for each category
- f. Organisers may restrict entry into the second category in case of over subscription of that category.
- g. In the event of cars being entered in more than one category of racing, the Organisers reserve the right to not accept that entry in other than the preferred category.

The organisers reserve the right to accept or reject entries in accordance with the provisions of NCR 83.

#### 8 BRIEFINGS

Drivers will be briefed prior to the commencement of racing and attendance at these briefings is compulsory. Failure to attend such driver's briefings could result in a penalty being imposed by the Stewards. The time and venue for the briefings will be advised in Regulations for each round

#### 9 TIMING: DATA -1 TRANSMITTERS

Unless otherwise specified in Regulations for an event, each competitor must have a working Data-1 Timing Transmitter fitted to their car during vehicle scrutiny and all sessions on the track. Any competitor without a working transmitter during qualifying sessions may not have times recorded and may be allocated a grid position at the rear of the field. Functioning transmitters are to be fitted to Formula Cars in the position agreed to by that category's management. For all sedan based vehicles that position shall be the left front footwell, or right front footwell for left hand drive vehicles.

#### 10 JUDGES OF FACT

At each round,

- a. The Starter is appointed Judge of Fact with respect to: -
  - (i) Compliance with the Starting Regulations.
- b. The Chief Time-Keeper is appointed Judge of Fact with regard to: -
  - (i) Whether each car is in the correct grid position immediately prior to the start of the race,
  - (ii) The order in which cars cross the finishing line at the end of each race, and The lap times achieved by each car during practice and races.
- c. The Clerk of Course, Assistant Clerks of Course and the Chief Scrutineer are appointed Judges of Fact with regard to compliance with the regulations governing noise emissions.

#### 11 GRIDDING &STARTING PROCEDURE

Unless otherwise specified with prior VSRS Inc. Executive approval, all races will be started using a massed grid, standing start as described in the Race Meeting Standing Regulations in the CAMS Manual of Motor Sport, with the count-down commencing with the one minute signal.

# The Formula Vee Championship will be conducted regardless of class (1200cc & 1600cc) will be gridded as follows:-

- -The Formula Vee1600cc cars should be assembled as a separate group at the front of the grid with
- -The Formula Vee 1200cc cars similarly assembled as a separate group further back on the starting grid.
- -Any cars having not previously qualified or started earlier races should start from the rear of their respective group as directed.

#### The Formula Ford 1600 Championship and Formula Ford Championship will be gridded as follows:-

- -Unless the combined total of Formula Ford 1600 and Formula Ford categories exceed track density, the two categories should be run simultaneously within the one race using a massed start with two rows separating the two categories.
- -Formula Ford should be assembled as a separate group at the front of the grid with the Formula Ford 1600s similarly assembled as a separate group further back on the starting grid.
- -Any cars having not previously qualified or started earlier races should start from the rear of their respective category as directed

#### 12. SUBSTITUTION OF NOMINATED DRIVER

Any proposed substitution of a nominated driver must be notified to the Secretary of the Meeting at least one hour before the scheduled starting time of the event concerned and the Entry Form completed accordingly. Any proposed substitute driver must satisfy the requirement for practice as specified in Race Meeting Standing Regulations.

#### 13. ACCESS TO AND USE OF THE PROPERTY

Without the correct passes, access for vehicles and personnel into the circuit and or the paddock may not be permitted. In the paddock, racing cars and tender vehicles must be parked in the allocated bays or areas, or as directed by an official.

The organisers reserve the right to remove unauthorised vehicles from the paddock area.

Children in any of the paddock areas or garages must at all times be under the direct supervision of an adult.

NB: Competitors may be required to pay for damage to the circuit or the infrastructure, caused by malicious or negligent behaviour in any manner, by any team member or equipment including the racecar of the competing team.

## 14. SAFETY CAR

A Safety Car may be employed in accordance with the CAMS Race Meeting Standing Regulations.

### 15. OH&S POLICY

All rounds of this Series will be subject to the CAMS Occupational Health & Safety policy and competitors are reminded that under this policy and also under state Worksafe Regulations, they remain responsible for the safe working conditions of all their crew members. Copies of the policy are available from the <a href="https://www.cams.com.au">www.cams.com.au</a> website.

VSCRC18 22/01/18

## Appendix A: VSCRC 2018 VICTORIAN SPORTS CAR CHAMPIONSHIP ELIGIBLE GT VEHICLES

- a. Entrants of vehicles on the list below, approved by CAMS for entry into the Australian GT series (AGT) may apply for an invitation to compete in the VSCRC on the following basis:
  - i. The vehicle that is the subject of a request for invitation is a GT car recognised by CAMS for the Australian GT series FIA GT vehicles (or FIA GT3 variants) not accepted by CAMS for the AGT series by default will not be issued an invitation.
  - ii. The vehicle is not 2014 or later AGT specification
  - iii. The entrant requesting the invitation, at the time of request, supplies:
    - 1. a copy of the FIA homologation document for the vehicle (including any variant specifics) which CAMS has approved for eligibility for the Australian GT series plus
    - 2. a copy of the vehicles log-book (vehicle description and ownership detail pages)
  - iv. The entrant to ensure that a copy of the recognition document is available to VSCRC event scrutineers during each VSCRC event at which the invited vehicle is presented for competition
  - v. For the avoidance of doubt, the table below summarises ("Balance of Performance Sheet, 2018 VSCRC Sports Car Series") the BoP criteria under which invitations for AGT vehicles to enter VSCRC will be issued.
- b. Upon invitation for an AGT eligible vehicle to compete in the VSCRC, the invited entrant will present the car for VSCRC competition in accordance with the specifications laid down in the recognition document accepted by CAMS for eligibility for the Australian GT series upon which the invitation is issued. Entrants should note that VSCRC scrutineers will check the key measurements (restrictor sizes, ride heights and/or race weight) from time-to-time. Any discrepancies will be dealt with under NCRs. Attention is drawn to NCR 144 and NCR 183 in this regard.

# BALANCE OF PERFORMANCE (BoP) SHEET 2018 VSCRC SPORTS CAR SERIES

FIA GT3 2013 Specification

|              | . •     |                     |                   | 1           |
|--------------|---------|---------------------|-------------------|-------------|
| Make         | Number  | Model               | Minimum Weight kg | Restrictors |
| Audi         | GT3-017 | R8 LMS Ultra        | 1295              | 2 x 49mm    |
| Aston Martin | GT3-032 | Vantage GT3         | 1290              | 2 x 41.5mm  |
| BMW          | GT3-023 | E89 Z4              | 1250              | 1 x 70mm    |
| Chevrolet    | GT3-033 | Camaro              | 1330              | 1 x 63mm    |
| Corvette     | GT3-026 | Corvette Z06R GT3   | 1290              | 1 x 55mm    |
| Ferrari      | GT3-029 | 458 Italia GT3      | 1270              | 2 x 43mm    |
| Ford         | GT3-016 | GT (10/03 EVO)      | 1190              | 1 x 57mm    |
| Lamborghini  | GT3-024 | Gallardo PL560-4    | 1240              | 2 x 49mm    |
| Maserati     | GT3-034 | Grantourismo MC GT3 | 1220              | 1 x 65mm    |
| McLaren      | GT3-031 | MP4-12C             | 1255              | 2 x 36mm    |
| Mercedes     | GT3-028 | SLS AMG GT3         | 1330              | 2 x 36mm    |
| Nissan       | GT3-030 | GT-R Nismo GT3      | 1300              | 2 x 40mm    |
| Porsche      | GT3-025 | GT3 R               | 1235              | 1 x 60mm    |
|              |         |                     |                   |             |

FIA GT3 2012 Specification

| Vehicle<br>Make | Number  | Model                  | Minimum<br>Weight kg | Restrictors | Minimum<br>Ride Height |
|-----------------|---------|------------------------|----------------------|-------------|------------------------|
|                 |         |                        |                      |             | mm                     |
| Audi            | GT3-017 | R8 LMS Ultra           | 1290                 | 2 x 52.3mm  | 70/81                  |
| Aston Martin    | GT3-032 | Vantage GT3            | 1250                 | 2 x 34mm    | 80/185                 |
| BMW             | GT3-023 | E89 Z4                 | 1250                 | 1 x 70mm    | 55/55                  |
| Chevrolet       | GT3-033 | Camaro                 | 1330                 | 1 x 63mm    | 85/95                  |
| Corvette        | GT3-026 | Corvette Z06R GT3      | 1275                 | 1 x 60mm    | 75/100                 |
| Ferrari         | GT3-029 | 458 Italia GT3         | 1300 *               | 2 x 55.5mm  | 83/112                 |
| Ford            | GT3-016 | GT (08/02 EVO)         | 1200                 | 2 x 43.5mm  | 60/78                  |
| Lamborghini     | GT3-024 | Gallardo LP560-4       | 1225                 | 2 x 53mm    | 80/86                  |
| Maserati        | GT3-034 | Grantourismo MC<br>GT3 | 1220                 | 1 x 65mm    | 70/70                  |
| McLaren         | GT3-031 | MP4-12C                | 1265                 | 2 x 34mm    | 77/84                  |
| Mercedes        | GT3-028 | SLS AMG GT3            | 1320                 | 2 x 36mm    | 82/85                  |
| Nissan          | GT3-030 | GT-R Nismo GT3         | 1300                 | 2 x 36mm    | 163/120                |
| Porsche         | GT3-025 | GT3 R                  | 1200                 | 1 x 72mm    | 65/85                  |
|                 |         |                        |                      |             |                        |

\* fitment of mufflers is mandatory
Forced Induction boost pressures 2013 Specification

| Make    | Model             |       |              |
|---------|-------------------|-------|--------------|
|         |                   | rpm   | Pboost limit |
|         |                   |       | barA         |
| McLaren | MP4-12C           | ≤4000 | 1.82         |
|         |                   | 4500  | 1.80         |
|         |                   | 5000  | 1.78         |
|         |                   | 5500  | 1.76         |
|         |                   | 6000  | 1.72         |
|         |                   | 6500  | 1.64         |
|         |                   | 7000  | 1.58         |
|         |                   | ≥7500 | 1.52         |
|         |                   |       |              |
| Nissan  | GT-R Nismo<br>GT3 |       | 2.05         |
|         |                   |       |              |

Forced Induction boost pressures 2012 specification

| Make    | Model             |       | ,                |
|---------|-------------------|-------|------------------|
|         |                   | rpm   | Pboost limitbarA |
| McLaren | MP4-12C           | ≤4500 | 1.82             |
|         |                   | 5000  | 1.81             |
|         |                   | 5500  | 1.78             |
|         |                   | 6000  | 1.76             |
|         |                   | 6500  | 1.68             |
|         |                   | 7000  | 1.64             |
|         |                   | ≥7500 | 1.60             |
|         |                   |       |                  |
| Nissan  | GT-R Nismo<br>GT3 |       | 2.00             |
|         |                   |       |                  |

FIA GT3 Vehicles up to 2011 Specification

| Vehicle Make/Model                 | Base<br>Homologation     | Minimum<br>weight kg | Maximum      | Restrictor    | Minimum<br>Ride height |
|------------------------------------|--------------------------|----------------------|--------------|---------------|------------------------|
| Audi R8 LMS 2010                   | FIA GT3-017              | 1290                 | Revs<br>8400 | 2 x<br>52.3mm | 70/81                  |
| Audi R8 LMS 2011                   | FIA GT3-017              | 1290                 | 8400         | 2 x<br>52.3mm | 70/81                  |
| Ascari KX1 GT3                     | FIA GT3-018              | 1200                 | 7800         |               | 77/118                 |
| Aston Martin DBRS9                 | FIA GT3-003              | 1290                 |              |               | 60/90                  |
| Corvette Z06 R GT3                 | FIA GT3-005              | 1272                 | 7000         |               | 75/100                 |
| Dodge Viper CC                     | FIA GT3-002              | 1315                 | 7000         |               | 80/105                 |
| Dodge Viper CC 11                  | FIA GT3-020              | 1300                 | 7000         |               | 80/105                 |
| Ferrari F430 GT3                   | FIA GT3-009              | 1219                 | 8800         |               | 82/92                  |
| Ford GT                            | FIA GT3-016              | 1200                 |              | 2 x 50mm      | 60/83                  |
| Lamborghini Gallardo<br>LP520      | FIA GT3-004              | 1202                 | 8250         |               | 85/95                  |
| Lamborghini LP560-4<br>(06/01 EVO) | FIA GT3-024              | 1215                 | 8250         | 2 x 53mm      | 80/86                  |
| Lotus Exige GT3                    | FIA GT3-014              | 850                  | 9000         |               | 75/80                  |
| Maserati Trofeo GSL                | FIA GT3-001              | 1180                 | 8400         |               | 169/178                |
| Mosler MT900                       | Nat GT3-101              | 1250                 | 7000         |               | 55/55                  |
| Porsche 997 Cup S/Evo              | FIA GT3-015              | 1160                 | 8600         | 1 x 72.3      | 65/110                 |
| Porsche 997 Cup Car<br>MY11        | CAMS Bulletin<br>B13/012 | 1200                 | 8500         |               | 68/112                 |

# Other eligible AGT vehicles

| Vehicle Make/Model                  | Min Racing<br>Weight | Maximum<br>Revs | Restrictor | Ride height |
|-------------------------------------|----------------------|-----------------|------------|-------------|
| Chev Corvette Z06 GT3 (FIA GT3-005) | 1490                 | 7200            |            | 90/110      |
| Dodge Viper ACR                     | 1490                 | 5500            |            | 90/120      |
| Ferrari 360 Challenge               | 1190                 | 9000            |            | 80/90       |
| Ferrari F430 Challenge              | 1300                 | 8500            |            |             |
| Ferrari 458 Italia Challenge        | 1310                 | 9000            |            |             |
| Lotus Exige S                       | 900                  |                 |            |             |
| Porsche 996 GT3 (Including R/RS)    | 1200                 | 8500            |            |             |
| Porsche 997 Cup Car (up to MY09)    | 1265                 | 8400            |            | 82/120      |
| Porsche 996 Cup Car                 | 1265                 | 8400            |            | 82/120      |

| Vehicle Make/Model       | Min Racing | Maximum | Restrictor | Ride    |
|--------------------------|------------|---------|------------|---------|
|                          | Weight     | Revs    |            | height  |
| Aston Martin Vantage GT4 | TBA        | TBA     | TBA        | TBA     |
| Aston Martin Vantage N24 | TBA        | TBA     | TBA        | TBA     |
| BMW M3 GT4               | TBA        | TBA     | TBA        | TBA     |
| BMW Z4                   | TBA        | TBA     | TBA        | TBA     |
| Chevrolet Camaro GT4     | TBA        | TBA     | TBA        | TBA     |
| Chevrolet Corvette C6    | TBA        | TBA     | TBA        | TBA     |
| Ford Mustang FR500 GT4   | TBA        | TBA     | TBA        | TBA     |
| Ginetta G50 GT4          | 1140       | 7500    |            | 60/65   |
| Ginetta G50 GT4 2012     | 1140       | 7500    |            | 60/65   |
| Lotus Evora GT4          | TBA        | TBA     | TBA        | TBA     |
| Lotus Exige S Cup R      | 1205       | 7200    |            | 100/110 |
| Maserati Trofeo          | TBA        | TBA     | TBA        | TBA     |
| Nissan 370Z              | TBA        | TBA     | TBA        | TBA     |
| Nissan GTR R35           | 1700       | 7000    |            | 370/370 |
|                          |            |         |            |         |