

# SOUTH EASTERN AUTOMOBILE CLUB OF SA INC AUTOCROSS SERIES 2018

## **STANDING REGULATIONS**

*To be read in conjunction with the Supplementary Regulations*

### **1. THE EVENT:**

The Event shall be a 'Club Autocross' known as the '**S.E.A.C. Super Series**' hereinafter referred to as 'the Event' and will be conducted on Private Property, being SEAC Park, Megaw Road, Compton, South Australia.

The 2018 Series will be promoted by the South Eastern Automobile Club of South Australia Inc. and shall consist of **Five (5) rounds**.

### **2. AUTHORITY:**

The Event will be conducted under the provisions of:

- The FIA International Sporting code including Appendices,
- The National Competition Rules of the Confederation of Australian Motor Sport Ltd, (CAMS)
- The Autocross Regulations of CAMS
- These Standing Regulations, the Supplementary Regulations, any Further Regulations, and Bulletins, which may be issued.

### **3. DEFINITION OF AN AUTOCROSS:**

Autocross is a single car speed Event with a length of no more than 4km and not less than 400m on a grass and/or unsealed surface, occasionally combined with sealed surfaces when conducted on a permanent circuit. No straight section may exceed 200m in length. Sharp corners, water hazards, crests and other tests of driving skill may be used, but should not follow immediately from sections expected to be relatively fast. Suitable markers shall indicate the edge of the course.

### **4. RUNNING DETAILS:**

The Event will be run on Private Property owned by SEAC. The course will consist of a number of various tracks sanctioned and licensed by CAMS. Competitors will be given a number of runs on the track for the day.

### **5. NUMBER IN VEHICLE & PASSENGERS:**

The crew will consist of Maximum of Driver and 1 Passenger only.

Passengers may be Run for the Purpose of Instruction Only for Novice Juniors under the following conditions

1. Passenger has a current Cams Licence & SEAC Club Membership
2. Passenger must Hold a Full Civil Licence
3. Junior runs may have series points Awarded.
4. AS per the **CAMS** Motor Sport **Passenger** Ride Activity (MSPRA).

Passenger Rides may also be run in accordance to the **CAMS** Motor Sport **Passenger** Ride Activity (MSPRA). At the discretion of the Clerk of the Course for the purpose of Advertising or Promotion. Timed laps will not be taken and no series points awarded. No additional runs to be issued for people performing MSPRA.

### **6. REPLACEMENT VEHICLE:**

A Driver whose vehicle has broken down may use a replacement vehicle at the sole discretion of the Clerk of the Course, but will not be eligible for Series Points when using the replacement vehicle.

### **7. HELMETS AND CLOTHING:**

- 1 No person may compete unless wearing a properly fitting and fastened helmet complying with a standard listed in the Schedule D – Apparel, Section 3.1 of the CAMS Manual.
- 2 No person may compete in an open vehicle unless wearing appropriate goggles or visors as listed in Schedule D – Apparel, Section 3.1 of the CAMS Manual.

- 3 Must comply with Schedule D - Apparel, Section 3.3 part D, of the CAMS Manual. Competitor must wear clothing from ankles to neck to wrists. Clothing of flammable synthetic material, such as nylon, is not acceptable.

### **8. RUNNING ORDER:**

Running order will be determined on the day.

- **Running Order:** There will be a definite attempt to keep cars as close as possible to the running order.
- **Breakdowns:** If a Driver fails to complete a run under his/her own power, or is the cause of a red flag situation, no series points will be recorded for that run. The time awarded will be the slowest time for any car in that class, plus 5 seconds for the purpose of an outright day (timed) result. The Competitor may resume competition if & when repairs are successful, & subject to scrutineers approval, but no "catch up" runs are permitted.
- Cars will not be allowed to leave the Pit Area once competition has begun, unless going to Start competition. Any competition vehicle leaving before the completion of the Event, will not be allowed to return. EXCEPT for a 2 day Event, where competition vehicles are allowed to be removed overnight. No 'Parc Ferme' conditions to apply.
- **Scrutiny:** Scrutiny is compulsory & times will be strictly adhered to. (*unless prior arrangements have been made with the Clerk of the Course*). Competitors must present their Scrutineering form to the Scrutineer before Scrutineering can commence on their vehicle. All vehicles must pass Scrutiny before being permitted to compete.

### **9. RE-RUN:**

A Competitor may request, or the Clerk of the Course may unilaterally grant a re-run for reasons of failing to complete a run due to any cause outside the Driver's control.

### **10. PRACTICE:**

No practice will be available, but all Competitors will be allowed one (1) reconnaissance lap.

### **11. PENALTIES:**

Competitor's penalty shall be reported to the Clerk of the Course and/or Stewards by Officials, who shall then inform the scorer of the penalty to apply.

- 1) A Competitor's run is not timed but still counts towards the days results of the competition. The time awarded will be the slowest time for any car in that class, plus 5 seconds.
  - a) shortening the course;
  - b) departing from the course; eg WD
  - c) jumping the start
- 2) A '5 second penalty' may be applied for :-
  - a) Striking a cone or track marker
  - b) Wheel spin on start line
- 3) Competitors who have been found to have committed any of the following offences shall be reported to the Clerk of the Course and/or Stewards and may be excluded from the competition:
  - a) observed wilful interference with public and/or private property;
  - b) dangerous driving, and/or driving under the influence of alcohol and consumption of alcohol by any crew member during the running of the Event;
  - c) deliberate obstruction of Competitors or Officials;
  - d) failure to comply with eligibility requirements;
  - e) wilful interference with posted course markers; (cones, tyres, bunting, etc);
  - f) speeding in the pit area - walking pace only;
  - g) failing to STOP at the 'Stop' location before entering the pits;
  - h) failure to obey an Official's instruction.

### **12. TOW POINTS:**

All competition vehicles must have a tow point both front and rear, which is clearly identified by contrasting colour as per Schedule R – General Requirements for all Rally Cars, section 14, of the CAMS Manual

### **13. VEHICLE ELIGIBILITY**

- 1 All vehicles must comply with Section 12 of the National Competition Rules
- 2 All vehicles must be fitted with Fire Extinguishers in the passenger compartment. Extinguishers must meet the requirements of, Schedule H – Fire Extinguishers, Section 3 of the CAMS Manual.
- 3 An effective silencer shall be fitted at all times and Exhaust noise emissions shall not exceed maximum levels as determined by CAMS from time to time and also not exceed maximum levels as defined by Local Councils and Police By Laws.
- 4 Mud flaps of stout material must be fitted behind all driving wheels and in the case of front wheel drive vehicles, all four wheels. They must be no closer than 50mm to, and no further than 100mm from the ground, must mask the full width of the tyre when viewed from behind, and be within 300mm of the tyre. The vehicle must comply with these requirements when it is presented in 'ready to start' condition (exemption may be granted for off-road vehicles).
- 5 A CAMS approved seat belt or harness to a standard listed in "Schedule I – Safety Harnesses & Window Nets" of the CAMS Manual **OR** a lap sash type must be fitted and worn by the Driver.
- 6 Vehicles without window glass must have window nets or arm restraints.
- 7 Vehicles must be scrutineered at the start of each Event. It is your job to let the Scrutineer know what class you are in and the scrutineer must approve the car for that class.
- 8 The number of entries per vehicle shall be limited to three (3).
- 9 The use of studded or spike tyres are prohibited.
- 10 Roll over protection whilst not compulsory is strongly recommended for your own safety
- 11 Lights: A rear facing light (red or yellow) is required for day/night Events.
- 12 All cars must display a race number together with some identification of their class

### **14. VEHICLE CLASSES:**

Class A – 2 wheel drive production cars up to 2000cc

Class B – 2 wheel drive production cars 2001cc and over

Note : The spirit of Class A and Class B is for standard and street-driven cars. Cars must be in roadworthy condition and be standard to the manufacturers specifications, including :

- The body and all trim of the vehicle must be complete and in place, including all glass & seats
- All body panels must be manufactured from the original type of material
- Changes to the fuel induction system and driveline are not permitted (with the specific exception of the air filter only)
- Engine type & capacity must be original for the make & model of vehicle EXCEPT that engines may be overbored by a maximum of 1.0mm. If this machining operation increases the capacity above the class limit, it must be declared on the entry form and the vehicle will compete in that higher class.
- For any engine with forced air induction, multiply displacement by 1.7 or 1.8 for rotary engines.

The following freedoms apply :

- Air filtering system is free
- Exhaust system is free but must exit at the rear of the car & include an effective muffler.
- The brake friction material is free, but the braking system must be standard
- Wheels & tyres are free, with the exception that Hand Cut, Rally Tyres, or tyres marked "RALLY USE ONLY" or "MUD & SNOW" are NOT PERMITTED.
- Substitution of Drivers seat by an improved seat or racing seat is allowed (subject to the seat & mountings complying to appropriate safety standards)

- When rollover protection is installed in the vehicle, the interior trim may be lightly modified to allow fitment of the rollover protection. ie : a rear seat may need a hole cut into it to allow a roll cage tube to pass through it, instead of being totally removed.

Class C – 2 wheel drive Modified production cars up to 1600cc

Class D - 2 wheel drive Modified production 1601cc to 2000cc

Class E - 2 wheel drive Modified production cars 2001cc and over

Class W – AWD or 4WD production based vehicles, and vehicles that do not comply with any of the above classes, eg – buggies, hyper-sprints, extreme mods etc.

Class L – Ladies class (any type of vehicle permitted)

Class J – Juniors aged 14 and over at any Event, but less than under 18 years on the 1<sup>st</sup> January 2018 (any type of vehicle permitted)

Note : The criteria for cars in Classes C, D, & E are :

- Recognizably based on Production Cars, modified in accordance with these regulations
- Engine position to remain in the original production car design. Any change to the engine compartment that involves cutting the firewall is considered a change in engine position.
- Engine manufacturer / number of cylinders (or rotors) must match the original car manufacturer.
- For any engine with forced air induction, multiply displacement by 1.7, or 1.8 for rotary engines.
- Other driveline modifications are permitted.
- All panels & windows must be in place, but the material is free. Window / doors must be operable in accordance with the original manufacturer.
- Large plastic bumper bars where they incorporate panels for the car must be retained as these are classified as panels.
- Wheels & tyres are free.

## **15. COMMUNICATIONS:**

Safety vehicles will be placed around the course out of the Competitor's way. If any incident should occur the start and flying finish will be contacted by radio. A RED flag and/or RED flashing light will mean an immediate stop of competition.

## **16. TIMING:**

Timing will be done by hand held stopwatches and / or electronic timing and timed to the nearest 1/100<sup>th</sup> of a second. The timing hut is restricted to authorized personnel only.

## **17. DETERMINATION OF A ROUND WINNER**

- All the entrants accumulated times are sorted to determine the winner & placings of the Round. The winner shall be whoever completes all Heats in the least time.
- In the rare Event of a tied time, the winner shall be the Driver of the fastest Heat.

## **18. DETERMINATION OF THE SERIES WINNER:**

The 2018 Series comprises of five (5) competitive Rounds, 4 of 5 which shall be counted towards the Series scoring. Competitors must have competed in a minimum of 50% of the Rounds in the Series to be eligible for a Series Trophy. Trophies shall be awarded to 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> outright placegetters, plus the winner of each Class, provided that a minimum of 3 entrants have competed in that Class.

## **19. SERIES POINTS SCORING SYSTEM:**

- After the completion of each Heat, Series points will be awarded as per the following table.
- After the completion of the Round, points for each Heat will be added to determine the Series points for that Round.

- The 2018 SEAC Autocross Championship, including class trophies, will then be the accumulated Round points for the Series.

Heat Position	Points
1	40
2	39
3	38
4	37
5	36
6	35
7	34
8	33
9	32
10	31
11	30
12	29
13	28
14	27
15	26
16	25
17	24
18	23
19	22
20	21
21	20
22	19
23	18
24	17
25	16
26	15
27	14
28	13
29	12
30	11
31	10
32	9
33	8
34	7
35	6
36	5
37	4
38	3
39	2
40 ~ 100	1

- *Non-competing Directors & Assistant Directors may be eligible for “Directors” points provided they compete in 50% or more of the rounds. Points awarded will be 38 points per heat for that day of competition that they Direct. “Directors points” can only be claimed once per season.*

**20. TROPHIES:**

- Presentation of all trophies will take place at the Annual Club Presentation Dinner (Refer to SEAC Calendar). Sponsor Awards, if available will be presented at the end of that particular Round/day.
- A trophy may also be awarded to the Driver that accumulates the highest Series points for the 2018 Series that is aged 60 years or over by the first round of the 2018 Series.

**21. ABANDONMENT:**

If necessary, abandonment, postponement or cancellation will be in accordance with NCR 59.

**22. ALCOHOL, DRUGS AND OTHER SUBSTANCES:**

Any holder of a CAMS 'Competition' or 'Officials' licence (or equivalent licence issued by another ASN) may be tested for the presence of drugs (or other banned substances) and subject to a penalty(ies) for a breach in accordance with the CAMS Anti-Doping Policy and/or the CAMS Illicit Drugs in Sport (Safety Testing) Policy as published on the CAMS website. Consumption of alcohol in the paddock, pits or any section of the competition venue/course under the control of the Officials is forbidden until all competition is concluded each day. Accordingly, any holder of a CAMS 'Competition' or 'Officials' licence (or equivalent licence issued by another ASN) may also be tested for the presence of alcohol by a CAMS Accredited Testing Official (CATO) in accordance with the CAMS Standard Operating Procedure for Breath Alcohol Testing.

**23. NOTES:**

A copy of these Series Regulations is available to all Competitors & Officials at the SEAC Office, or can be downloaded from the SEAC website [www.seacsa.com](http://www.seacsa.com)