

SOUTH EASTERN AUTOMOBILE CLUB OF SA INC AUTOCROSS SERIES 2010

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. Autocross Series**' hereinafter referred to as 'the Event' and will be conducted on Private Property, being SEAC Park, Megaw Road, Compton, South Australia.

The Series will be promoted by the South Eastern Automobile Club of South Australia Inc and will consist of Seven (7) Rounds, Five (5) being Daylight events & Two (2) being Day/Night events.

2. AUTHORITY:

The event will be conducted under the provisions of:

- The International Sporting code of the FIA,
- 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 2km 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:

The crew will consist of DRIVER ONLY.

6. REPLACEMENT VEHICLE:

A driver whose vehicle has broken down may use a replacement vehicle at the sole discretion of the Clerk of Course. The replacement vehicle must be scrutineered, must be in the same class as the original vehicle to keep points and must be used for the remainder of the competition.

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 of the CAMS Manual.
- 2 No person may compete unless wearing shoes/boots and socks. Apparel of non-flammable material covering the body from ankles, to neck, to wrists must be worn.
- 3 No person may compete in an open vehicle unless wearing appropriate goggles or visors (as listed in the CAMS Manual, Schedule D).

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 time will be recorded for that run. The competitor may resume competition if & when repairs are successful, but no "catch up" runs are permitted.

- **Scrutiny:** Scrutiny times will be adhered to. If you are not in line waiting to be scrutineered at the time scrutiny closes you miss out. (*unless prior arrangements have been made with the Clerk of Course*).

9. RE-RUN:

A Competitor may request, or the Clerk of 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.

11. PENALTIES:

Competitor's performance shall be reported to the Clerk of Course by Officials.

- 1) 'Run discounted' in which a competitor's run is not scored and does not count toward results of the competition. The penalty is incurred for:
 - a) shortening the course;
 - b) departing from the course;
- 2) 'Double fastest' in which the time attributed to a driver for a run is deemed to equal to twice the fastest time achieved without incurring any penalty. The penalty is incurred for:
 - a) jumping the start (in the case of a standing start);
 - b) striking any penalty marker
- 3) Competitors who have been found to have committed any of the following offences shall be reported to the 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; (star dropper, 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) Cars will not be allowed to leave the Pit Area once competition has begun, unless going to Start competition;
 - j) 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 (Refer Schedule R).

13. VEHICLE ELIGIBILITY

- 1 All vehicles must comply with Article 12 of Speed Event Standing Regulations.
- 2 All vehicles must be fitted with Fire Extinguishers in the passenger compartment. Extinguishers must meet the requirements of Article 3, Schedule H (page 6-18) 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 full harness or seat belt complying with Schedule I must be worn in closed cars, which are not required to be fitted with a roll bar or cage. A seat belt of the full harness type (as per Schedule I 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 that you are ready to be Scrutineered.
- 8 The number of entries per vehicle shall be limited to three (3).
- 9 The use of studded or spike tyres are prohibited, unless on snow, otherwise tyre specifications are as per class.
- 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.

**ANY QUERIES CAN BE DIRECTED TO THE CLERK OF COURSE FOR THE DAY,
OR THE CO-ORDINATOR.**

14. VEHICLE CLASS:

Please note all classes will be defined as follows:

STREET CAR CLASS:

(BASIC MODEL – STANDARD – Any unmodified non-forced induction 2 wheel drive sedan, station wagon or utility that was mass produced, using any engine that was produced for that model vehicle.)

The onus will be on the vehicles owner to prove eligibility.

- 1) 0 -1600cc 2,3,4 or 6 cylinders
- 2) 1601cc and Over 4 cylinders and rotaries
- 3) 1601cc and Over 6 and 8 cylinders
- 4) Must have majority stock interior and exterior in place
- 5) Engine must be as manufactured, with no internal or external modifications.
- 6) If carburettor fitted, must be OEM & on the original inlet manifold. If fuel injected, must use original ECU & injection system.
- 7) Must use original unmodified camshaft(s).
- 8) Must use original gearbox as manufactured for that model vehicle.
- 9) Locked or Limited Slip Differentials are not permitted. Must use OEM differential for that model vehicle.
- 10) Must have standard exhaust manifold, & exhaust must exit from rear of vehicle.
- 11) Wheels and tyres are free, but modification of body work not allowed. Tyres must have a minimum tread depth of 3mm.
- 12) Suspension & steering must be OEM for that model vehicle, but springs & shock absorbers are free.
- 13) Brakes must be OEM for that model vehicle.
- 14) Must have all window glass remaining.

VEHICLES OTHER THAN STREET CLASS:

MODIFIED CLASS: (Naturally Aspirated only)

- 1) 0 – 1600cc 2,3,4 or 6 cylinders
- 2) 1601cc and over 4 cylinders and rotaries
- 3) 1601cc and over 6 and 8 cylinders
- 4) Induction is free (eg cars can be fitted with non standard i.e.; twin webers)
- 5) Vehicles can be fitted with an alternative engine of **the same make and number of pistons**
- 6) Engines can be modified (eg bored out, hot cams, etc)
- 7) Suspension & steering modifications allowed, but original mounting points must used.
- 8) Exhaust manifold is free – vehicles must be adequately muffled as per **Vehicle Eligibility No 13.**
- 9) Must have front seat, full dash panel, door trim etc.
- 10) Wheels and tyres are free.
- 11) Must have all windows, material is free.
- 12) Engine location must remain the same – i.e.; **no mid mounts.**
- 13) Two wheel drive only

OPEN CLASS:

- Vehicles with engine transplants or relocations (i.e.; V8 in 180B, V6 in Mini)
- Saloon type speedway cars.
- Sidewinder type vehicles.
- All turbo and/or super charged 2WD or 4WD.
- All 4WD regardless of engine size i.e.; Subaru, Galant VR4 type vehicles.
- Must run in 4WD mode during competition.
- Wheels and tyres choice is free.
- Providing vehicles do not contravene **Vehicle Eligibility No 13.**

OFFROAD CLASS:

- All classes of off-road vehicles as published in the CAMS manual will run in one class.
- If less than 3 entries, will be combined with "Open Class" cars.

COMMODORE AND FALCON CHALLENGE CLASS:

- Any Commodore or Falcon over 10 years old.
- Standard 6 cylinder or V8 engine.
- Manual or Auto transmission.
- Differential is open.
- Standard brakes but brake pads are free.
- Standard suspension but springs and shock absorbers are free.
- Standard radial street tyres.
- Exhaust is free from the manifold back.
- Carpets may be removed but the rest of the trim must be intact.
- Back seat can be removed if roll over protection is fitted.

LADIES CLASS:

- All ladies may elect to run in this class
- Vehicles must comply with one of the above-mentioned classes.

JUNIOR CLASS:

- Vehicles complying with the conditions of any of the above mentioned classes may be used.
- Must be aged between the ages of 14 and 18 as of the 1st January 2010.
- All juniors shall run in this class regardless of engine size.

NOTE: Vehicle class eligibility will be determined by the Series Co-Ordinator and his/her decision shall be final and binding.

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 1/100th of a second. The timing hut is restricted to authorized personnel only.

17. DETERMINATION OF WINNER:

- 1) This Series comprises of several competitive rounds, which shall be counted towards the scoring and competitors **must have competed in a minimum of 50% in their class** to be eligible for a class trophy. Trophies shall be limited to 1st, 2nd and 3rd place trophies only in each class and one (1) Outright Winner Trophy.

18. POINTS SCORING SYSTEM:

- After the completion of each HEAT, points will be awarded as per the following table.
- After the completion of the EVENT, points for each heat will be added to determine the drivers points for that event.
- All drivers accumulated points will then be sorted to determine the winner & placings of the EVENT.
- In the event of a tied score, the driver with most number of HEATS completed will be elevated.
- In the event of the heats completed being tied, then the driver with the fastest total time for that EVENT will be elevated.
- The club championship, including class trophies, will then be the accumulated points for the series.

Heat Position	Points
1	20
2	19
3	18
4	17
5	16
6	15
7	14
8	13
9	12
10	11
11	10
12	9
13	8
14	7
15	6
16	5
17	4
18	3
19	2
20	1
21 ~ 40	1

19. TROPHIES:

Presentation of trophies will take place at the Annual Club Presentation Dinner (see your Calendar). Sponsor Awards, if available will be presented at the end of that particular round/day.

20. ABANDONMENT:

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

21. ANTI DOPING POLICY:

During any event, consumption of alcoholic beverages in the paddock, pits or any other portion of the competition venue under the control of the officials is expressly forbidden until all practice or competition activity is concluded for each day. Any driver or crew member who is found to be affected by alcohol on the day of the event or practice therefore shall not be permitted to participate. Refer NCR 145A of the Current CAMS Manual. In addition, the persons concerned will be subject to the Articles of the Standard Operating Procedure for Alcohol Testing and CAMS Anti-Doping Policy. Competitors, crews or officials may be randomly tested for alcohol by a CAMS Accredited Testing Official (CATO) or other drugs at any time during the event(s). The CAMS Anti Doping Policy, as appears in the CAMS Manual of Motor Sport and as amended from time to time, is recognised as an integral component of the NCR and is duly authorised as such. In any areas where the National Competition Rules and the CAMS Anti Doping Policy conflict, the CAMS Anti Doping Policy will take precedence.