

2021 SOUTH AUSTRALIAN AUTOCROSS CHAMPIONSHIP 2021 & 2021 SA AUTOCROSS SERIES

STANDING REGULATIONS

To be read in conjunction with the Supplementary Regulations

1. THE CHAMPIONSHIP:

The event shall be a 'State championship Autocross' known as the '2021 SA Autocross Championship' hereinafter referred to as 'the Event' and will be conducted on Private Property at SEAC Park, Megaw Road, Compton, South Australia. The 2021 Autocross Championship will be promoted by South Eastern Automobile Club and shall consist of **ONE (1) round**.

2. THE SERIES

The event shall be a 'SA State Autocross Series' known as the '2021 SA Autocross series' hereinafter referred to as 'the Event' and will be conducted on Private Property, over 2 rounds Round 1 at SEAC Park, Megaw Road, Compton, South Australia. Round 2 at Mid Murray Motorplex 40 Starics Rd, Cambrai SA 5353

The 2021 SA Autocross Series will be promoted by South Eastern Automobile club and Southern Districts Car Club and shall consist of **TWO (2) rounds**.

3. ENTRIES

Entries and costs will be determined by the Supplementary regulations for each round.

4. AUTHORITY:

The event will be conducted under the provisions of:

The International Sporting code of the FIA,

The National Competition Rules of the Motorsport Australia

The Autocross Regulations of Motorsport Australia

These Standing Regulations, the Supplementary Regulations, any Further Regulations, and Bulletins, which may be issued.

5. DEFINITION OF AN AUTOCROSS:

Autocross is a single car speed event with a lap 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.

6. RUNNING DETAILS:

The event will be run on Private Property owned by SEAC or Southern Districts Car Club. The course will consist of various tracks sanctioned and licensed by Motorsport Australia. Competitors will be given a number of runs on the track for the day.

7. 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 or demonstration/ media purpose, under the following conditions

Passenger has a current Motorsport Australia Licence & Club Membership

Passenger must hold a Full Civil Licence

Rides must be completed as per the Motorsport Australia Passenger Ride Activity (MSPRA).

At the discretion of the Clerk of Course for the purpose of Advertising or Promotion. Such runs will be untimed and no series or championship points awarded. No additional runs to be issued for people performing MSPRA.

Junior runs may have series or championship points awarded

8. **REPLACEMENT VEHICLE:**

A driver whose vehicle has broken down may use a replacement vehicle at the sole discretion of the Clerk of Course, Times will be recorded but not counted towards Championship or Series Points when using the replacement vehicle.

9. **HELMETS AND CLOTHING:**

No person may compete unless wearing a properly fitting and fastened helmet complying with the standard listed in the Schedule D – Apparel, of the Motorsport Australia Manual Technical Appendix.

No person may compete in an open vehicle unless wearing appropriate goggles or visors as listed in Schedule D – Apparel, of the Motorsport Australia Technical Appendix.

Drivers and if applicable Passengers must comply with Schedule D - Apparel, and must wear clothing from ankles to neck to wrists (including shoes that cover the ankle). Clothing of flammable synthetic material, such as nylon, is not acceptable.

Each automobile the subject of a Motorsports Australia Log Book which carries a RACE, RALLY/ROAD, OFF ROAD or 5th CATEGORY classification whereby that automobile when used in an event applicable to its Log Book classification requires the mandatory use of a FHR (Frontal Head Restraint).

10. **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 vehicle's own power, or is the cause of a red flag situation, the time awarded will be the slowest time for any car in that class, plus 5 seconds. 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 will apply.

11. **SCRUTINY:**

Scrutiny is compulsory & times will be strictly adhered to. (*Unless prior arrangements have been made with the Clerk of 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.

12. **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, eg Red Flag situation if caused by another vehicle, or track blocked, If a re-run is granted no work is to be conducted on the car during transition back to the start line.

13. **PRACTICE:**

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

14. **PENALTIES:**

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

If competitor's run is not timed but still counts towards the day's 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
- d) Failing to finish a run

A '5 second penalty' may be applied for :-

- a) Striking a cone or track marker

- b) Wheel spin on start line

Competitors who have been found to have committed any of the following offences shall be reported to the Clerk of Course and/or Stewards and may be disqualified from the competition:

- a) Observed wilful interference with public and/or private property;
- b) Dangerous driving, and/or driving under the influence of alcohol
- c) consumption of alcohol by any Competitor or crew member during the running of the event;
- d) Deliberate obstruction of competitors or officials;
- e) Failure to comply with eligibility requirements;
- f) Wilful interference with posted course markers; (cones, tyres, bunting, etc);
- g) Speeding in the pit area - walking pace only;
- h) Failing to stop at the 'STOP' location before entering the pits;
- i) Failure to obey an official's instruction.

15. TOW POINTS:

All competition vehicles must have a tow point both front and rear, which is clearly identified by contrasting colour as per 4.8 of the National Rally Standing Regulations – Vehicles General

16. VEHICLE ELIGIBILITY

All vehicles must be fitted with a minimum of 1 Fire Extinguisher in the passenger compartment. Extinguishers must meet the requirements of the Technical Appendix Schedule H – Fire Extinguishers in the Motorsport Australia Manual

An effective silencer shall be fitted at all times and Exhaust noise emissions shall not exceed maximum levels as determined by Motorsport Australia and also not exceed maximum levels as defined by Local Councils and Police By Laws.

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).

A Motorsport Australia approved seat belt or harness to a standard listed in "Schedule I – Safety Harnesses & Window Nets" of the Motorsport Australia Technical Appendix

Vehicles without window glass must have window nets or arm restraints.

Vehicles must be scrutineered at the start of each event. It is the competitor's job to let the Scrutineer know what class has been entered and the scrutineer must approve the car for that class.

The number of entries per vehicle shall be limited to three (3).

The use of studded or spike tyres is prohibited.

Lights: A rear facing light (red or yellow) is required for day/night events.

All cars must display a race number together with some identification of their class

17. ROLLOVER PROTECTION

Roll over protection (ROPS) must comply with Motorsport Australia Technical Appendix Schedule J for State Championship events.

ROPS is recommended but not required for State Series.

18. 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:

- a) Air filtering system is free
- b) Exhaust system is free but must exit at the rear of the car & include an effective muffler.
- c) 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.

- d) Substitution of driver's seat by an improved seat or racing seat is allowed (subject to the seat & mountings complying to appropriate safety standards)
- e) When rollover protection is installed in the vehicle, the interior trim may be lightly modified to allow fitment of the rollover protection. eg the rear seat may be removed or alternately a hole cut into it to allow a roll cage tube to pass through it. If the rear seat is removed, cars with internal fuel tanks must have a firewall installed to seal the boot from the cabin).

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,

Class S - Vehicles that do not comply with any of the above classes, eg – 2wd or 4wd buggies, hyper-sprints, extreme mods etc.

Class S must have approved Roll over protection by Scrutineer or Motorsport Australia ROPS.

Class L – Ladies class (additional to Vehicle class)

Class J – Juniors aged 14 and over at any event, but less than 18 years on the 1st January 2021 (any type of vehicle permitted)

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

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's intent.

Large plastic bumper bars where they incorporate panels for the car must be retained as these are classified as panels.

Wheels & tyres are free.

For All Classes any engine with forced air induction, multiply displacement by 1.7, or 1.8 for rotary engines.

19. 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.

20. 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.

21. DETERMINATION OF THE CHAMPIONSHIP WINNER:

All the entrants accumulated times are sorted to determine the winner & placing's of the Round. The winner shall be whoever completes all Runs in the least time after any penalties have been applied.

In the rare event of a tied Total time, the winner shall be the driver of the fastest Run

The 2021 Championship consists of one (1) Round that will counted towards the Championship. Trophies shall be awarded to 1st, 2nd and 3rd outright placegetters, plus the winner of each Class, provided that a minimum of 3 entrants have competed in that Class.

22. DETERMINATION OF SERIES ROUND AND SERIES WINNER

All the entrants accumulated times are sorted to determine the winner & placing's of the Round. The winner shall be whoever completes all runs in the least time after any penalties have been applied.

In the rare event of a total tied time, the winner shall be the driver of the fastest run

The 2021 SA Series consists of TWO (2) competitive Rounds; both shall be counted towards the Series scoring. Competitors must have competed both of the Rounds in the Series to be eligible for a Trophy. Trophies shall be awarded to 1st, 2nd and 3rd outright placegetters, plus the winner of each Class, provided that a minimum of 3 entrants have competed in that Class.

After the completion of the 2 Rounds, total points will be added as per below table to determine the 2021 SA Autocross Series winner.

23. SERIES POINTS SCORING SYSTEM:

After the completion of each Round, Series points will be awarded as per the following table.

Round Position	Points	Round Position	Points
1	100	26	30
2	90	27	28
3	85	28	26
4	81	29	24
5	77	30	22
6	74	31	20
7	71	32	19
8	68	33	18
9	65	34	17
10	62	35	16
11	60	36	15
12	58	37	14
13	56	38	13
14	54	39	12
15	52	40	11
16	50	41	10
17	48	42	9
18	46	43	8
19	44	44	7
20	42	45	6
21	40	46	5
22	38	47	4
23	36	48	3
24	34	49	2
25	32	50-60	1

24. TROPHIES:

Presentation of all trophies will take place at a venue to be nominated in a bulletin or further regs. Sponsor Awards, if available will be presented at the end of that particular Round/day.

25. ABANDONMENT:

If necessary, abandonment, postponement or cancellation will be in accordance with Motorsport Australia NCR's.

26. 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 Current Motorsport Australia Manual. In addition, the persons concerned will be subject to the Articles of the Standard Operating Procedure for Alcohol Testing and Motorsport Australia Anti-Doping Policy. Competitors, crews or officials may be randomly tested for alcohol by a Motorsport Australia Accredited Testing Official (CATO) or other drugs at any time during the event(s). The Motorsport Australia Anti-Doping Policy, as appears in the Motorsport Australia 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 Motorsport Australia Anti-Doping Policy conflict, the Motorsport Australia Anti-Doping Policy will take precedence.