

2022 Southern Districts Car Club Autocross Rnd 2 Sunday 2nd Oct 2022



SUPPLEMENTARY REGULATIONS

To be read in conjunction with the Motorsport Australia Autocross Standing Regulations & Speed Event Standing Regulations

1. **The Event**

The Event shall be known as the 'SDCC Autocross Rd 2 hereinafter referred to as 'The Event' and will be conducted on Private Property, at Mid Murray Motorplex 40 Starick Rd Cambrai South Australia 5353.

2. **AUTHORITY:** Held under the FIA International Sporting Code including Appendices and the National Competition Rules (NCR), the Autocross Regulations, The Motorsport Australia Motor Sport Passenger Ride Activity (MSPRA) Policy, these Supplementary Regulations and any Further Regulations, Bulletins or Instructions issued by the Organisers.

This Event will be conducted under and in accordance with Motorsport Australia OH&S, Motorsport Australia Safety 1st, Integrity and Legal and Risk Management Policies, which can be found on the Motorsport Australia website at www.motorsport.org.au
This Event will include a Motor Sport Passenger Ride Activity (MSPRA) which shall be run under and in accordance with the Motorsport Australia MSPRA Policy.

3. **PROMOTOR/ORGANISING CLUB:** Southern Districts Car Club Incorporated PO Box 3 MORPHETT VALE SA 5162 www.sdcc.asn.au

4. **ENTRIES & EVENT SCHEDULE**

OPEN: Upon publication of the Supplementary Regulations
CLOSE: 8:00pm Thurs 29th September 2022
VENUE: SDCC Mid Murray Motorplex, 40 Starick Rd, Cambrai SA

Entries must be made with all relevant details correctly filled out. Note: Entries will not be complete until

Paid for in Full

Motorsport Australia Competition License supplied electronically.

Club Membership supplied electronically.

Self Scrutiny Checklist has been completed and supplied electronically.

NOTE: It is strongly advised that all intended competitors complete their online profile for both Vehicle and Driver prior to entries open. Go to <https://events.sdcc.asn.au/> to enter you, your drivers and your cars.

ENTRY ONLINE ONLY via the SDCC Website: <https://events.sdcc.asn.au/>

The preferred method of payment is EFT Bank Transfer.

Account details are BSB 105-136, Account number 51007 8640.

Please enter "Autocross" followed by your name in the statement text.

Email copy of your transfer receipt to: eventsecretary@sdcc.asn.au

and then your Entry will be complete

FEES: Adult \$88.50 Junior \$42.00

Maximum 60 entries will be accepted in order of completed entries including payment

5. **COMPETITION SUNDAY 1st Oct 2022**

GATE: Gate opens 7.30am

SCRUTINY: Self-Scrutiny, Random Checks throughout the event

OFFICIALS BRIEFING 8:45am

DRIVER'S BRIEFING: 9:00am - *Followed by a reconnaissance lap.*

EVENT START: Immediately following completion of the reconnaissance lap.

Last run to commence at a time determined by the Clerk of the Course.

NOTE: A Lunch Break may be called at the discretion of the Clerk of the Course

6. KEY PERSONNEL

<u>CLERK OF COURSE:</u>	Trevor Palmer	ID 9914936 – Mobile 0417 840 049
<u>ASSISTANT COC:</u>	Marc Tillett	ID 9764300
<u>EVENT SECRETARY:</u>	TBA	ID
<u>CHIEF SCRUTINEER:</u>	TBA	ID
<u>STEWARDS(S):</u>	TBA	
<u>TIMING MANAGER</u>	Ron Blakemore	ID 1021273

7. **ELIGIBILITY:** The EVENT will be a **Club Autocross** and is open to members of all Motorsport Australia Affiliated Car Clubs.

8. **PERMIT:** The Event will be conducted under Motorsport Australia Organizing Permit No 522/0210/05 which will be displayed on the Official Notice Board at the Event. Licenced Drivers, and all Officials must be signed on.
Note: All sign on must be done electronically prior to the event.
Certain public, property, professional indemnity and personal accident insurance is provided by Motorsport Australia in relation to the Event. Further details can be found in the Motorsport Australia Insurance Handbook, available at www.motorsport.org.au

9. 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.

10. RUNNING DETAILS:

The event will be run on Private Property owned by SDCC. 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.

11. Driver Eligibility:

Competitors must hold the minimum of a Motorsport Australia Speed or Junior Speed Licence.

12. PASSENGERS:

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

Passengers are allowed for the instruction of novice Juniors; in which case the passenger must hold all the following:

- a current Motorsport Australia Competition Licence
- an SA/NT Club Membership
- a full civil license

Passengers are also allowed as per the Motorsport Australia Passenger Ride Activity (MSPRA) at the discretion of the Clerk of the Course. For example, for the purposes of training, advertising & promotion.

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

13. 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 Series Points when using the replacement vehicle.

14. 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).

15. SCRUTINY:

Scrutiny is to be completed as per Motorsport Australia Self Scrutiny, forms to be given to Scrutineer prior to event start. All vehicles have forms completed prior Competition.

16. PRACTICE:

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

17. 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.

18. 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. No 'Parc Ferme' conditions will apply.

19. 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, e.g. 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.

20. 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; e.g. 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

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.

21. TOW POINTS:

All competition vehicles must have a tow point both front and rear, which is clearly identified by contrasting colour.

22. 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.

All cars must display allocated start number.

23. ROLLOVER PROTECTION

Roll over protection (ROPS) is recommended but not required for this competition.

24. 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 (for any non registered vehicles) 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,

e.g. – 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.

25. TIMING:

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

DETERMINATION OF SERIES ROUND AND SERIES WINNER

As per series Standing Regulations

26. ABANDONMENT:

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

27. ALCOHOL, DRUGS AND OTHER SUBSTANCES:

The holder of a Motorsport Australia Licence (or a Licence issued by another ASN) may be tested for the presence of any drug or other banned substance and subject to a penalty for a breach of the Australian National Anti-Doping Policy and/or the Motorsport Australia Illicit Drugs in Sport (Safety Testing) Policy at www.motorsport.org.au.

Consumption of alcohol in the paddock, pits or any other Reserved Area is prohibited until all Competition is concluded each day. The holder of a Motorsport Australia Licence (or a Licence issued by another ASN) may be tested for the presence of alcohol by a Motorsport Australia Accredited Testing Official (CATO) in accordance with the Motorsport Australia Alcohol Policy at www.motorsport.org.au.