



2018 CAMS AUSTRALIAN MOTORKHANA CHAMPIONSHIP SUPPLEMENTARY REGULATIONS

1. *The Event*

The Event, the 2018 CAMS Australian Motorkhana Championship, will be a National Championship Motorkhana, hereinafter referred to as “the AMC”, held under CAMS Permit Number **818/2309/03**

2. *Date and Location*

The AMC will be held on the 22nd and 23rd September 2018.

The AMC will be held at Nirimba TAFE, Eastern Road, Quakers Hill NSW on a tarmac surface. Please refer to the attached maps for directions on how to get to the venue.

3. *Authority*

The AMC will be held under The FIA International Sporting Code including Appendices and the National Competition Rules (NCR) of Confederation of Australian Motor Sport (CAMS), the National Motorkhana Code, these Supplementary Regulations any Further Regulations issued by the Organisers and any Directions issued to Competitors by the Organiser.

This Event will be conducted under and in accordance with CAMS OH&S, CAMS Safety 1st and Risk Management Policies, which can be found on the CAMS website at www.cams.com.au

The Organiser reserves the right to postpone, abandon, or cancel the Event in accordance with the provisions of NCR 59.

4. *Promoter and Organiser*

The AMC will be Promoted and Organised by the Hills District Car Club – PO Box 37, St Marys NSW 1790, with assistance from the Renault Car Club of Australia Inc, Thornleigh Car Club Inc and Mini Car Club of NSW

5. *Organising Committee*

Clerk of the Course	Peter Batt	CAMS ID 9766368	0400 828 911
Asst. Clerk of the Course	Doug Wallace	CAMS ID 88386	0490 928 334
Secretary of the Meeting	John Reilly	CAMS ID 9342391	0422 002 596 hdccamc@hotmail.com
Chief Scrutineer	Michael King	CAMS ID 881612	0448 837 040
Chief Steward	Peter Lambie	CAMS ID 8810109	
Second Steward	Gary Peterson	CAMS ID 889556	
Third Steward	David Kidd	CAMS ID 9022371	
Timekeeper	Dean Batt	CAMS ID 1005324	0418 449 151

6. *Judges of Fact*

All Officials shall be deemed to be Judge of Fact in accordance with Article 18.2 and 18.3 of the National Motorkhana Code and NCR 181.

7. **Timetable**

Entries Open	On the publication of these Regulations.
Entries Close	8pm Friday, 14th September 2018.
Ballot for Competition Numbers	Sunday, 16 th September 2018 8:00pm.
Scrutiny, Documentation Check and Practice	Saturday, 22 nd September 18 11:00am – 4:00pm
Saturday Night Welcome Function	Saturday, 22 nd September 18 From 6pm
Re-Scrutineering on Sunday (By arrangement only)	Sunday, 23 rd September 18 8:00am – 9:00am
Close of Teams Nominations	Sunday, 23 rd September 18 10:00am
Drivers Briefing	Sunday, 23 rd September 18 9:30am
Competition Starts	Sunday, 23 rd September 18 10:00am
Presentation Function	Sunday, 23 rd September 18 7:00pm

Entries

8. Entries

Entries will open on publication of these Supplementary Regulations and close at 8:00pm on Friday, 14th September 2018. The AMC is open to all CAMS Non-Speed/Junior (L2NS/J) or higher Licence holders who hold a valid CAMS affiliated car club membership licence.

Up to 4 persons may be entered to drive the same vehicle, but multiple entries must be indicated on the Entry Form.

Entries will only be accepted on the official Entry Form which must be completed in all details and which must be accompanied by full remittance of all appropriate fees.

All entries must be sent to the Event Secretary:

John Reilly – Email hdccamc@hotmail.com
- Fax 02 8688 9702

Competitors are requested to enter early to assist the Organiser with tasks such as printing of the program and publicity material. Competitors are also asked to provide information where indicated on the 'Publicity Form', to be used in Event publicity and on the day of the Event. By filling this form out and signing the document you authorise that this information can be used with the media and publicity for the Event.

9. Limit of entries

Entries shall be limited to 80. Preference will be given in order of receipt of entry. The Organiser reserves the right to refuse any entry in accordance with NCR 83.

10. Entry Fee

The Entry Fees are:

\$90.00 per Adult Driver;

\$40.00 for Junior Drivers (less than 18 years of age on 23rd September 2018. Proof of age will be required).

All cheques or money orders should be made payable to the Hills District Car Club Ltd. A fee of \$20.00 will be incurred on any cheque that is not honoured on presentation.

Cheques may be handed to the Secretary at Event Documentation, but proof of written cheque must be sent with the entry (Email or Fax).

Direct Deposit Details:

Bank: Westpac Bank

Account Name: Hills District Car Club

BSB No.: 032-371

Account Number: 602 605

'AMC + Full Name' to be used as reference

11. Competition Numbers

A ballot for competition numbers will be held on Sunday, 16th September 2018 8pm at 13 Ottawa Close, Cranebrook, NSW. Competition numbers will be available on www.motorkhana.com.

12. Insurance

Certain public, property, professional indemnity and personal accident insurance is provided by CAMS in relation to the Event. Further details can be found in the CAMS Insurance Handbook, available at www.cams.com.au.

Classes

13. Vehicle Classes

The vehicle classes (based on manufacturers' specifications for production cars) shall be:

Class A	2WD Production Cars wheelbase up to 2150mm
Class B	2WD Production Cars wheelbase 2151mm to 2390mm
Class C	2WD Production Cars wheelbase 2391mm to 2574mm
Class D	2WD Production Cars wheelbase 2575mm and over
Class E	Four Wheel Drive Production Cars, which must be driven in four-wheel drive mode throughout the Event.
Class F	Front Wheel Drive Specials
Class G	Rear Wheel Drive Specials

14. Additional Driver Categories

L	Ladies - Fastest Outright
LP	Ladies Production - Fastest in a Production Car
J	Junior - Fastest Outright
JP	Junior Production - Fastest in a Production Car

To qualify for categories J and/or JP, the Driver must be less than 18 years but more than 12 years of age on the day of the AMC as specified in Regulation 4.1(e) of the National Motorkhana Code. The Competitor must supply proof of age.

15. Awards

These awards will be presented at the Presentation Function held on the evening of the AMC. Other awards may be presented at the discretion of the Organiser. Trophies will be awarded as follows:

Award	Eligible Places
Outright Position	1 st through 6 th .
Vehicle Classes A, B, C, D, E, F, G	1 st , 2 nd , 3 rd (subject to sufficient entries).
Driver categories L, LP, J, JP	1 st , 2 nd , 3 rd (subject to sufficient entries).

Class and Category Awards are subject to Competitor numbers in each class or category as follows:

- Over 6 Competitors – 1st, 2nd and 3rd places
- 4 to 6 Competitors – 1st and 2nd places
- up to 3 Competitors – 1st place only.

16. Team Award

State-based teams may compete for a team award.

Each team, to be nominated to the Event Secretary by 10:00am on Sunday, 23rd September 2018, shall consist of three Drivers competing in at least two vehicles.

Final aggregate time for each team member will be adjusted by a handicap factor (as listed below). The team with the overall lowest aggregate handicap time will be determined the winner. All penalties are calculated at a factor of 1.00, not at the handicap factor.

The Handicap factor to be applied to each team member is based on vehicle classes as follows (calculated using the average of last 5 years results):

Class A	0.808
Class B	0.792
Class C	0.797
Class D	0.766
Class E	0.744
Class F	1.00
Class G	0.955

Documentation

17. Required Documents

Each Competitor must possess a current CAMS Club Membership Card and at least a current CAMS Non-Speed/Junior (2NS/J) Licence, both of which must be presented. Documentation must be completed before presenting vehicle for Scrutiny. Junior Competitors must have adequate proof of age.

Vehicles

18. Eligibility

All vehicles must comply with Schedule A and Group 4H of the current CAMS Manual.

Specials are defined in Article 3 of Group 4H. Please note the provisions of Section 2 – Production Cars under Group 4H.

The Clerk of the Course shall determine the appropriate class wherein each vehicle shall be classified if there is any dispute as to entry class.

19. Scrutiny

Scrutiny will be held at the competition venue between 11:00am and 4:00pm on Saturday 22nd September 2018. No vehicle may be used to practice or compete without having first passed Scrutiny and completed Documentation.

Before being allowed to compete, Competitors must present their vehicles with CAMS Log Book (if issued) and licences for examination, unless prior approval has been obtained from the Organiser for alternative Scrutiny arrangements, which will only be granted in exceptional circumstances.

Each vehicle may be required to again pass Scrutiny on the day of the Event before being allowed to compete. (Please enter the Scrutiny area in an orderly manner. Only competing vehicles are allowed in the Scrutiny area).

As per the NCR particular attention will be given to:

- Battery security.
- Safe condition of suspension and brakes.
- Roll over protection structures (if fitted).
- Safety harness / seat belts.
- Tyres.
- All vehicles must be effectively muffled, as required by Group 4H Regulation.

Attention will be paid to the cleanliness and tidiness of vehicles.

Vehicles that have a mechanical failure at any time after the vehicle has been initially Scrutinised may be required to present the vehicle for Re-Scrutiny.

20. Apparel

Whilst practicing or competing, all Drivers must wear a seat belt complying with Schedule I of the CAMS Manual. All apparel, in accordance with Schedule D of the CAMS Manual.

During practice and competition, Drivers of “specials” (as defined by Group 4H) are required to wear a helmet complying with a standard listed in Schedule D of the 2018 CAMS Manual. It is recommended that Drivers of “open vehicles” wear helmets complying with these requirements also.

Drivers of “Specials” and vehicles not fitted with a windscreen must wear proper eye protection (not sunglasses) complying with Schedule D during practice and competition.

21. Refuelling of Vehicles

All refuelling of competition vehicles will be completed in the designated area with at least two people present (one to refuel and one to man fire extinguishers). All people refuelling must be wearing neck to ankle clothing of a flame resistant material and substantial footwear.

Any vehicle being refuelled must have the engine turned off. The vehicle must not have any occupants during the refuelling procedure.

Competitors are reminded that fuel must be in accordance with Schedule G of the CAMS Manual.

Event Structure

22. Practice

Controlled Practice will be permitted on Saturday 22nd September 2018 for those Competitors whose vehicles have passed Scrutiny and completed Documentation. No practice is scheduled for the Sunday of the AMC.

23. Tests

A minimum of four and a maximum of twelve tests will be conducted, chosen by the Organisers from the following list of CAMS approved Motorkhana tests.

Square Slalom	Double Loop	Try Angles	Gables
Pentagon	Star	3 lanes	Reverse Garage
Hopkirk	Trefoil	Fleur De Lis	Spiro Slalom
Manoeuvring	Plumb Crazy	Lazy Eight	Forward & Reverse Slalom

Only one attempt will be permitted at each test, with the exception of a rerun having been granted by the Clerk of the Course, as per Regulation 16.

Test diagrams printed in the 2018 Australian Motorkhana Championship Program are taken from of the CAMS Motorkhana Tests. A copy of the program will be available from the Organisers upon

request. The Clerk of the Course reserves the right to add other tests from the CAMS Motorkhana tests.

24. Event Layout

The layout of each test as laid down in the schedule of the CAMS Motorkhana Tests Booklet shall be strictly adhered to, subject to a tolerance of +/- 200mm in each dimension, as specified in Regulation 12.1(c) of the National Motorkhana Code.

25. Timing

Electronic timing will be used on each test, backed up by an independent Electronic timing system or Hand held stop watches. Timing will be to .01 of a second and will be recorded in writing.

Timing will start when the leading point of the vehicle crosses the designated start line, and will stop when the leading point of the vehicle crosses the designated finish line. The designated start and finish line will be a line across the start and finish garage that is not more than one metre and not less than 500mm behind the front of the each garage.

Large display clocks only show indicative times. Official times may be different.

26. Starting Order

The starting order on each test will be determined by a rotational system based on classes. Details will be notified in Further Regulations and repeated at the Drivers' Briefing.

27. Shoot-out

The Clerk of the Course reserves the right to run a shoot-out at the end of the competitive day if time permits, using his choice of test taken from the CAMS Motorkhana Tests Booklet. The shootout shall not have any bearing on the results of the AMC.

The method of determining the Drivers eligible for the shootout and the handicap or Driver performance index (DPI) used to determine the winner of the shootout shall be announced at the Drivers briefing.

General

28. Protests

Any protests must be lodged in accordance with the provisions of part XII of the NCR.

29. 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.

30. Catering at the venue

Food and drinks, including breakfast on Sunday will be available on Saturday and Sunday and conveniences will be open at the venue.