



Approved by Motorsport Australia WA State Executive 3 December 2020

2021
Western Australian
Motorkhana
Championship





Standing Regulations

A. WESTERN AUSTRALIAN MOTORKHANA CHAMPIONSHIP

The Western Australian Motorkhana Championship for 2021 hereafter referred to as “the Championship” will consist of a maximum of five Rounds.

All Rounds, hereafter also referred to as “events” will be run under Motorsport Australia Ltd (MOTORSPORT AUSTRALIA) permits.

Competition for events will be on bitumen, concrete or other sealed surface.

Championship points will be accrued at each event. Provided all five events are conducted, where a competitor competes in all events in the Championship they will have their lowest point score in any event subtracted from their total point score.

B. AUTHORITY

The events will be held under the International Sporting Code of the F.I.A, the National Competition Rules of MOTORSPORT AUSTRALIA (NCRs), the National Motorkhana Code, the MOTORSPORT AUSTRALIA Guidelines for Passengers in Vehicles, the MOTORSPORT AUSTRALIA Come and Try Policy, Supplementary Regulations and any Further Regulations or directions issued by the organisers.

The events will also be conducted under and in accordance with the MOTORSPORT AUSTRALIA Risk Management and Occupational Health and Safety Policies. These policies and the MOTORSPORT AUSTRALIA Manual of Motor Sport can be found at www.motorsportaustralia.com.au



C. ABANDONMENT

The organisers reserve the right to abandon or alter the events, in accordance with MOTORSPORT AUSTRALIA NCR and if there are less than 20 entries.

D. ENTRIES

Entry forms, together with full payment must be made to the Event Secretary by 7.00 pm on the Tuesday prior to the event. Late entries will NOT be accepted. There is a limit of four (4) drivers per vehicle and each event will be limited to 100 competitors, accepted in order of receipt of entry forms.

E. CLUB-LEVEL ENTRIES

Club-Level entries are not eligible for State Championship points and do not compete for any trophies.

For example, Club-Level entries can be utilised by clubs wanting to use a Western Australian Motorkhana Championship Round as part of their club championship.

Juniors and newcomers to the sport can also enter at a Club Level whilst they gain experience in motorkhanas.

Club-Level entries can choose to drive an alternative forward only course around any test with reversing elements. Diagrams of these test layouts will be made available at pre-event registration.

Whilst Club-Level entries will appear in the results, they will not accrue Championship points, nor be eligible for any trophies as listed in section S below. Club-level entries cannot be a member of a State Championship Team. However Club-level entries may participate in the Club Team Challenge detailed in section G below.

F. JUNIORS

Juniors are defined as drivers who have turned twelve (12) on or before the date of the event and have not turned eighteen (18) on that date. The minimum age for drivers in motorkhanas is twelve (12).

All junior drivers must be able to demonstrate an ability to safely control their vehicle. Until a Junior has demonstrated, to the satisfaction of the Clerk of Course, this ability an experienced person must accompany them. This "safety observer" can be a family member who is familiar with the vehicle and knows how to carry out any emergency stop of the vehicle if required.

PLEASE NOTE: Until a junior has demonstrated an ability to safely control their vehicle and are required to be accompanied by an experienced person they are



not eligible for Championship points (see section Q). Juniors should enter as Club-Level competitors during this period.

A driver ceases being a junior after they turn eighteen (18). If a junior is competing at State Championship level, all events they compete in during the year whilst under eighteen (18) will count towards the junior championship for that year.

G. FEES

Entry fees may vary depending on the venue being used and will be published in the regulations for each event.

The organisers reserve the right to refuse any entry in accordance with the provisions of NCR 83 of the MOTORSPORT AUSTRALIA Manual.

H. CLUB TEAM CHALLENGE

Run in conjunction with the State Motorkhana Championship, the Club Team Challenge will give the marque car clubs of WA the opportunity to compete against each other in a low-intensity motorsport event.

A Car Club team is made up of 4 drivers and a minimum of two vehicles. A driver can only be a member of one team. The accumulated Handicap test times for the best 3 drivers will determine the team point's for each event.

To be eligible for overall points in the Challenge the team must compete in at least 3 of the 5 Rounds of the Motorkhana State Championship. The points from the best three events will be added to determine the Clubs Challenge winners.

Preferably team vehicles should be of the marque of the Car Club; however, this is not required. Motorkhana Specials are not permitted to be a team vehicle.

State Championship Motorkhanas must have at least 25% of the tests with an element of reversing. The elapsed times (or any penalties accrued) whilst driving these tests (and the tests which can be substituted for these tests) will be ignored for Club Team Challenge drivers. This enables both State Championship and Club Only drivers to be part of a club team.

The Club Challenge will utilise the class handicap system; see section R and S below.

I. LICENCES

Competitors will be required to produce a current Non-speed (NS) or Non-Speed Junior (NSJ) or higher-grade MOTORSPORT AUSTRALIA license



together with a current (MOTORSPORT AUSTRALIA affiliated) club membership card and vehicle logbook (if issued) at registration/scrutiny.

You can enter a round as a Level 1 (come and try) participant. The organising club must receive an entry form in the normal way (see section D above) and a Level 1 license will be issued at registration/scrutiny.

Entries holding a Level 1 license will attempt the tests in the prescribed manner and shall abide by the MOTORSPORT AUSTRALIA Come & Try Policy. Entries holding a Level 1 license will not be timed or included in the results. The sole purpose of this license is to enable new participants to experience motorsport. An entry can only be issued one Level 1 license.

J. COMPETITOR REQUIREMENTS

All apparel shall comply with Schedule D of the MOTORSPORT AUSTRALIA Manual.

Whilst competing all entries must wear a minimum of a properly adjusted lap-type seat belt (drivers of vehicles registered with MOTORSPORT AUSTRALIA as historic vehicles are exempted from this requirement).

Helmets complying with Schedule D of the MOTORSPORT AUSTRALIA manual are mandatory for drivers of Specials and are highly recommended for drivers of open top vehicles.

Drivers of vehicles to which a windscreen is not fitted must comply with 10.1 of the National Motorkhana Code and wear adequate eye protection whilst competing.

Adequate footwear (enclosed shoes) shall be worn whilst competing. Bare feet, thongs or sandals are not permitted.

All drivers must attend the drivers' briefing which will be at the venue prior to competition commencing.

Passengers:- A passenger may be carried in a competing vehicle subject to compliance with the requirements of the National Motorkhana Code Section 19 (Passengers).

K. VEHICLE REQUIREMENTS

All vehicles must comply with Schedule A and Group 4H Regulations (refer to the MOTORSPORT AUSTRALIA Manual). All vehicles must be mechanically sound and must pass a scrutiny check which will be at the venue, before they are allowed to be driven in competition.

Exposed rotating engine parts and exhaust manifolds, including fans, belts, ancillaries and extractors, must have guards to prevent injury. This requirement is particularly applicable to vehicles in Class F and G.

The maximum allowable noise level emitted from vehicles competing in the events will be 95db as measured in accordance with Motorsport Australia requirements. This maximum must not be exceeded anywhere throughout the “rev range” when competing.

Fuel shall be in accordance with Schedule G of the MOTORSPORT AUSTRALIA Manual.

L. VEHICLE CLASSES

Vehicle classes are determined by their wheelbase or in the case of specials whether front or rear wheel drive. There are currently five production vehicle classes:

Class A	wheelbase up to 2150mm
Class B	wheelbase 2151mm - 2390mm
Class C	wheelbase 2391mm - 2574mm
Class D	wheelbase over 2575mm
Class E	4WD production vehicles (must stay in AWD or 4WD mode)

In addition, there are currently two special vehicle (specials) classes:

Class F	FWD specials
Class G	RWD specials

Specials are defined as any vehicle which has been significantly lightened, or any non-production vehicle, or any vehicle fitted with an additional brake pedal which operates primarily on the rear wheels which is not standard on that vehicle, or any vehicle fitted with racing or “slick tyres”.

Production vehicles fitted with hydraulic hand brakes, which operate on both wheels of the same axle equally, do not classify as specials.

M. RUNNING ORDER

A ballot will be held to determine the starting order in each class. Numbers will be issued at scrutiny.

Competitors are required to run in numerical order unless otherwise permitted by the Clerk of Course. Details of the starting order and order of tests will be distributed at registration.

Note: In the event of there being less than three entries in any one class, the class may be merged with another at the discretion of the Clerk of Course.



N. TIMING

Automatic timing will be used for the event. A backup system consisting of 2 manual stopwatches or a second automatic timing system may also be used. All times will be recorded on a master timesheet and or computer. Should the primary automatic timing fail during a test, the test may be run on manual timing at the discretion of the Clerk of the Course. Timing will be recorded to 100th of a second.

The Championship organisers have the option of conducting events where competitors will have two runs on some or all tests, both times (including penalties) will be recorded. Placings and Championship point allocations will be decided on the aggregate of elapsed times (including penalties) on the tests completed whether the event provided two runs per test or one run per test.

O. JUDGES OF FACT & TIMING OFFICIALS

Judges of Fact and Timing officials will be appointed to observe the correct procedure.

P. TESTS

The tests for each Round will be selected from the Australian Motorkhana Test Booklet. The tests in Part B of the booklet may be used. The number of different tests per event would typically be between four and six, where two attempts at each are provided or 8 and 12 where events are conducted providing only one attempt per test.

From time to time it may be necessary to introduce new tests to accommodate a particular venue. Tests not in the Motorkhana Test Booklet will be posted on the website prior to the event.

Q. PROTESTS

Any protest shall be in accordance with the MOTORSPORT AUSTRALIA NCR.

R. STATE CHAMPIONSHIP POINTS

Placings in the State Championship shall be determined by a system of point scores per Round as follows: 1st receives 15 points, decreasing to 1 point for 15th outright.

Drivers (including juniors) who carry passengers (or safety observers) are not eligible for Championship Points. They should consider entering at Club-Level.

S. HANDICAP CHAMPIONSHIP POINTS

Placings in the Handicap Championship will be determined by multiplying each competitor's aggregate time by the appropriate handicap factor for their class (set out below) plus any penalties incurred calculated at a factor of 1 (not at the class factor).

Placings will then be awarded points as follows, 1st - 15 points, decreasing to 1 point for 15th place.

Handicap Factors:

Class A	0.787
Class B	0.792
Class C	0.811
Class D	0.763
Class E	0.761
Class F	1.000
Class G	0.943

T. TROPHIES (STATE CHAMPIONSHIP)

Trophies will be awarded for placings achieved in the Championship overall and not for each individual event making up the Championship. A Presentation of Trophies may be held some time after the final Round of the Championship. Trophies may include the following:

1st to 6th Outright

1st to 3rd in each class

1st Lady Driver and 1st Lady in a production vehicle

1st Junior Outright and 1st Junior in a production vehicle

1st Novice (Driver must have entered their first State Championship event in the current series)

Handicap Championship trophies will be awarded for 1st to 3rd over the series.

Note 1: Where a competitor qualifies for more than one trophy, one trophy listing achievements will be awarded.

Note 2: For "production vehicle" trophies handicap points will be used.

U. TROPHIES (MOTORSPORT AUSTRALIA AWARDS NIGHT)

In addition to the trophies awarded at the above mentioned "Presentation of Trophies", MOTORSPORT AUSTRALIA will also recognise the following:

1st Outright	trophy
1st in each class	trophy
1st Lady Driver	trophy



1st Junior Driver trophy
1st Novice Driver trophy

The trophy and above awards may be presented at the 2021 MOTORSPORT AUSTRALIA Motor Sports Awards (WA). Recipients will be 'invited' to attend and all are welcome to attend.

V. INSURANCE

Insurance cover is provided by MOTORSPORT AUSTRALIA in accordance with Appendix I of the MOTORSPORT AUSTRALIA Manual.

W. PROHIBITED SUBSTANCES

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 and 145B of the MOTORSPORT AUSTRALIA Manual of Motor Sport. In addition, the persons concerned will be subject to the articles of the Standard Operating Procedure for Alcohol Testing, the MOTORSPORT AUSTRALIA Anti-Doping Policy and the MOTORSPORT AUSTRALIA Illicit Drugs in Sport (Safety Testing) Policy.

Competitors, crews or officials may be randomly tested for alcohol or other drugs by a MOTORSPORT AUSTRALIA Accredited Testing Official (CATO) at any time during the event(s).

Other Prohibited Substances: the MOTORSPORT AUSTRALIA Anti-Doping Policy, as appears in the MOTORSPORT AUSTRALIA Manual of Motor Sport, and as amended from time to time, 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 apply. Additionally, in any areas where the National Competition Rules and the MOTORSPORT AUSTRALIA Illicit Drugs in Sport (Safety Testing) Policy conflict, the MOTORSPORT AUSTRALIA Illicit Drugs in Sport (Safety Testing) Policy will apply.