

ARTICLES GOVERNING the 2023 MOTORSPORT NZ CLUBSPORT CHAMPIONSHIP

PREAMBLE

MotorSport New Zealand Inc hereby declares the following Articles to be those governing a competition for the sporting disciplines of Motorkhana, Autocross and Bent Sprint.

These Articles are at all times to be read in conjunction with:

- The National Sporting Code (NSC) and its appropriate Appendices and Schedules, specifically Schedule C, Part One and Part Two.
- The Event Supplementary Regulations.

A Sanctioning Permit No: 239022 has been issued in the name of MotorSport NZ.

OFFICIAL RECORD OF AMENDMENTS ISSUED TO THESE ARTICLES

MotorSport NZ may issue amendments to these Championship Articles where it is deemed necessary to amend or clarify any article. These amendments will be issued by the Chief Executive Officer or their representative in the form of Championship Amendments.

This table records all official Amendments issued during the season relative to these Articles;

Amendment Number	Issue/Effective date	Article reference	Subject / Notes

1. INTERPRETATION:

In these articles the following expression shall have the meanings set:

The “**Championship**” means the MotorSport New Zealand ClubSport Championship; and

The “**Inviting Club**” means the Southland Sports Car Club Inc. which is organising and hosting the Championship; and

2. ELIGIBILITY:

2.1 DRIVER ELIGIBILITY:

2.1.1 All Drivers shall hold an M Grade Competition Licence or higher and if the Entrant is other than the Driver, an Entrants licence is required in the name of the Entrant. Day Licences are not permitted.

2.1.2 Junior Competitors: In addition to Article 2.1.1 above, competitors entering the NZ Junior ClubSport Championship must be less than 21 years of age as of 1 January 2024.

2.1.3 A maximum of three(3) competitor entries per car is permitted.

2.2 VEHICLE ELIGIBILITY:

2.2.1 Vehicles: Any vehicle competing in this Championship or any Event that is part of the Championship must comply with the following:

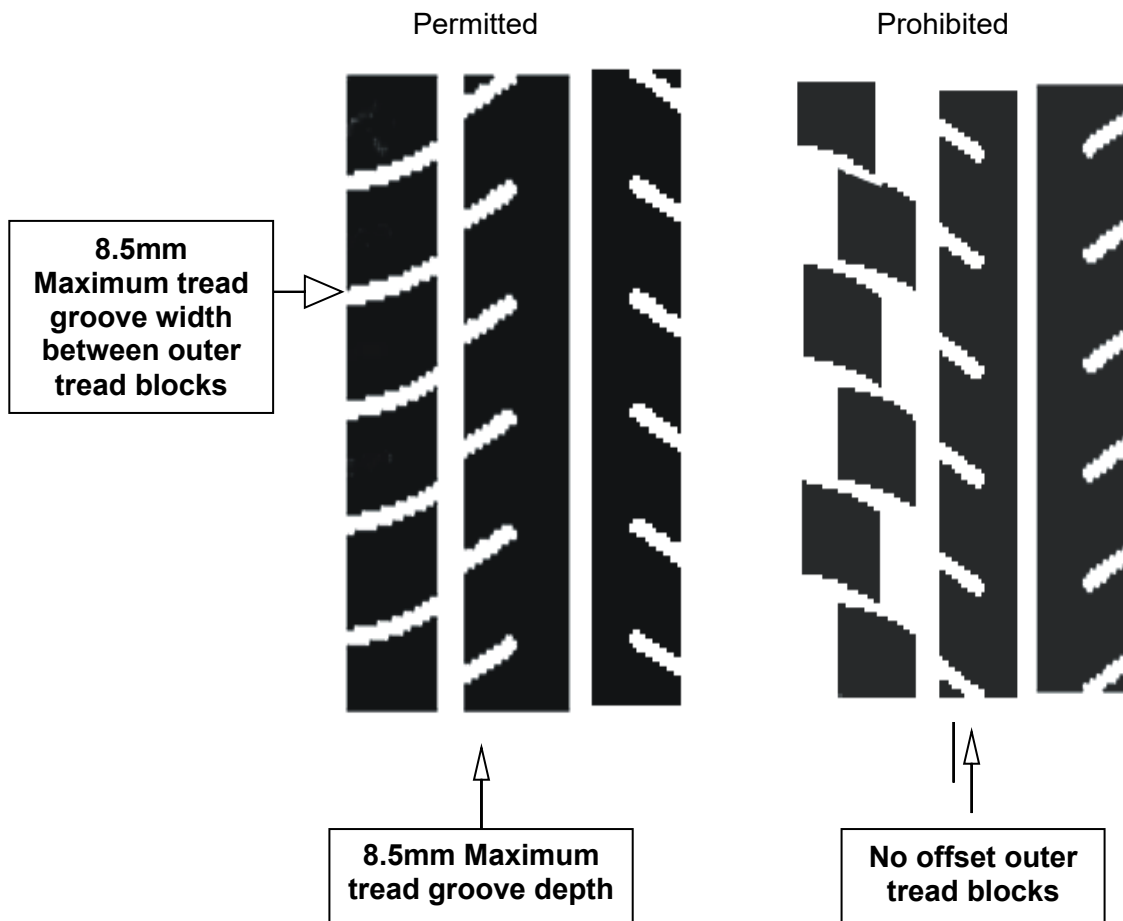
- (a)** The vehicle must be compliant with Appendix Two, Schedule A. However, Safety Harnesses are not required to comply with the five(5) year validity requirement for Championships. (refer Appendix Two Schedule A Article 4.4(1) note 3).
- (b)** The same vehicle must be used for all events. It must retain and use the same drive configuration (i.e. two or four wheel drive) for all events in order to be eligible for the Championship.
- (c)** All competitors shall agree to submit their vehicle to eligibility scrutineering by MotorSport NZ Technical Officers or Championship Scrutineers for compliance to Appendix Two, Schedule A.
- (d)** Engines and drive trains are free, provided they are in the same general location and orientation as when the vehicle was originally manufactured. All body panels must be in place except that, boot lid spoilers/air dams and/or front air dams or side skirts may be removed.
 - (i)** Competitors entering their vehicle with any of these spoilers, air dams or side skirts removed are advised that the vehicle shall run all three events in the same body configuration.
 - (ii)** The interior of the vehicle must remain as presented at audit scrutineering.
- (e) Open Vehicles:** At all times when driving in timed runs, the hard top or soft top must remain in the same configuration as when the vehicle started the first competitive section of the weekend.

- (f) Brakes are free, except that the vehicle may only have one foot brake pedal and one operational handbrake lever.
- (g) Steering wheel spinners are not permitted.
- (h) The only tyres permitted for use are those that;
 - (i) Comply with Appendix Two, Schedule A, Part One Article 4.9 and in particular the tread depth requirements detailed in **(3)(b) minimum tread groove depth of 1.5mm etc.**
 - (ii) Tyres to be used on a surface declared in the Supplementary Regulations by the Inviting Club to be **Grass** must have a maximum tread groove depth of 8.5mm, comply with the left-hand diagram over the page, not be a re-treaded or remoulded tyre, not be regrooved or hand grooved.
 - (iii) Prohibited tyres for Grass include, but are not limited to:
 - tyres designed primarily for gravel surface rallying,
 - tyres designed for mud surface rallying,
 - tyres designed for off road use,
 - Tyres with a tread pattern designed for use on soft or low traction surfaces,
 - Winter tyres as defined by NZTA VIRM Section 10-1



example of winter tyre markings

- (i) Events shall be entirely suitable for a normal road car without the need for a sump guard. Mudflaps behind the drive wheels are recommended.



3. CHAMPIONSHIP PERSONNEL:

3.1 At the Championship the following person, or their MotorSport NZ approved assistant, shall have responsibilities and authorities set out:

3.1.1 Championship Coordinator: Glenn Howden
Mobile Phone: 027 436 8901
E-mail: waymad11@gmail.com

Who is appointed and authorised by MotorSport NZ to be responsible to:

- (a) Record and publish Championship points schedules; and
- (b) Liaise with the Inviting Club on all matters pertaining to these articles.

3.1.2 Championship Scrutineer: TBC
Mobile Phone:
E-mail:

Who is appointed and authorised by MotorSport NZ to be responsible to:

- (a) Ensure that an acceptable standard of scrutineering is maintained; and
- (b) Ensure that an Audit programme of inspections is undertaken for compliance with the relevant eligibility regulations covering the Event, and
- (c) Undertake the duties of a Tyre Judge (NSC 86(1)(f)) with respect to tyre eligibility.

4. CHAMPIONSHIP ENTRY:

- 4.1** Entry for the Championship shall be made in accordance with the Supplementary Regulations.
- 4.2** In submitting an entry for the Championship, all Entrants and Drivers agree to comply with these Articles, the Standing and Supplementary Regulations and the National Sporting Code including all applicable Appendices and Schedules.

5. CHAMPIONSHIP STRUCTURE:

- 5.1** The Championship will take place on 27-28 January 2024.
- 5.2** The Championship shall be comprised of three events with a specified number of runs for each event:
- (a) Motorkhana:** Two timed runs per test with six tests and the fastest run per test counting towards the results.
 - (b) Autocross:** One Indian File run and three timed runs of one test with the fastest timed run counting towards results. The course layout will be advised on the day of the competition after due consideration of weather and surface conditions.
 - (c) Bent Sprint:** One Indian File run and three timed runs with the fastest timed run counting towards results.
- 5.2.1** **Force Majeure:** If due to Force Majeure, the required number of Bent Sprint runs, Autocross runs or Motorkhana tests cannot be completed, the appointed MotorSport NZ Stewards, after consultation with the Clerk of the Course and Championship Coordinator, have the authority to approve the reduction of the minimum requirements.

6. CONDUCT OF THE MEETING:

- 6.1 Passengers:** Are not allowed in any of the timed competition runs.
- 6.2 Indian File:** Competitors may only traverse the course once i.e. Either as a driver or passenger.
- 6.3 Starting Order:** All entries shall be divided into groups of approximately even numbers of competitors.
- 6.4 MOTORKHANA:**
- 6.4.1** Six(6) Motorkhana tests selected from those published in the current or previous edition(s) of MotorSport NZ ClubSport Organiser's Handbook, or otherwise approved are contained in the Supplementary Regulations of the Event.
- 6.4.2** A minimum of three(3)tests will be run at a time.
- 6.4.3** The field will be divided into three(3)equal sized groups, with six(6) tests. Each of the groups will run first on two(2) tests, second on two(2) tests and third on two(2) tests. Those competitors who are sharing a vehicle will be placed together in one of the groups. Each group will do both runs at a test before moving to the next.
- 6.4.4** Competitors will be required to wear overalls compliant with Sch A, Part One, Article 4.3 (1) – A, B, or C while competing, in keeping with the National Championship status of the event.
- 6.4.5** Competitors shall have two(2) attempts at each test, with their best performance in each counting towards the results.
- 6.4.6** Vehicles must start all tests from a standing start, wholly within the boundaries of the start garage with the vehicle no more than 100mm behind the start line.
- 6.4.7** The start line is defined as the line across the exit from the start garage or a line as close to that line as the operation of the timing apparatus permits.
- 6.4.8** The finish line is defined as the line across the entrance to the finish garage or a line as close to that line as the operation of the timing apparatus permits.
- 6.4.9** Timing starts when the first portion of the vehicle travelling in the direction required by the test crosses the start line.
- 6.4.10** Timing ceases when the first portion of the vehicle travelling in the direction required by the test, crosses the finish line.
- 6.4.11** After crossing the finish line, the vehicle must halt completely within the boundaries of the finish garage without requiring a change in direction of travel.
- 6.4.12** Placings for the meeting will be decided using the total times including any penalties. The winner will be the competitor with the lowest total time.
- 6.4.13** In the event of a re-run the competitor shall be re-started immediately.
- 6.4.14** Course markers shall be at least 90cm tall, shall not exceed 40cm square at the base, be distinctively coloured, easily seen and constructed so as not to damage vehicles on contact. Course markers shall be centrally placed over a locating mark on the surface of approximately 50mm in diameter to define their position on the course.

6.4.15 Garages may have intermediate markers spaced at 2m per wall, and shall be at least 8m by 4m. Gates shall be at least 3m wide. Minimum spacing of slalom markers is 11m. Garages will have one(1) intermediate marker cone at the far end.

6.4.16 When a course garage is used, the entire vehicle must be stopped inside the boundaries of the garage.

6.5 AUTOCROSS

6.5.1 The field will be divided into three(3) equal sized groups and with three(3) timed runs, each of the groups will run first on one run, second on one run and third on one run.

6.5.2 The start and finish lines shall be marked and remain in the same position for the entire event.

6.5.3 In the event of a re-run the competitor should be re-started as soon as practicable.

6.6 BENT SPRINT

6.6.1 The event will consist of one(1) Indian File run and three(3) timed runs, with the fastest timed run counting towards the results.

6.6.2 For the Bent Sprint, the field will be divided into three(3) equal sized groups, with three(3) timed runs. each of the groups will run first on one run, second on one run, and third on one run.

6.6.3 Vehicles must start from a standing start, less than 1m behind the start line.

6.6.4 The start and finish lines shall be marked and remain in the same position for the entire event.

6.6.5 In the event of a re-run the competitor should be re-started as soon as practicable after a reasonable stand down.

7. DETERMINATION OF THE CHAMPIONSHIP:

7.1 A competitor wishing to score points towards the MotorSport NZ ClubSport Championship shall:

- (a)** Enter all three events prior to the close of Championship entries; and
- (b)** Complete at least one official timed run in each event.
- (c)** Only enter one vehicle for the Championship and in each event that makes part of the Championship, this being the vehicle detailed on the entry.

7.2 A competitor may enter one or more of the three events forming part of the Championship and be eligible for the award pertaining to that particular event (e.g. Enter the Autocross and be eligible for the Autocross Champion's award). In such cases the competitor and vehicle must conform to all the other requirements of these Articles.

7.3 Points will be scored in the following manner for each competitor's overall Motorkhana time and for each competitor's fastest run in the Bent Sprint and the Autocross:

- (a) Identify the “Winner’s Time” for each Event by finding the fastest time including penalties.
- (b) Calculate each competitor’s points (rounded to two decimal places) for each Event, using the following formula:

Your Points = (“Winner’s Time”/“Your Fastest Time”) x 100.

e.g. The winner’s time for one event is 200 seconds, your time is 300 seconds.
The winner will score $(200/200) \times 100 = 100$ points, while you score $(200/300) \times 100 = 66.67$ points.

7.3.1 Add the points from each event together to give each competitor’s overall score.

7.3.2 For the calculation of overall Championship points, the results of competitors who have not entered the full Championship will be disregarded, i.e. the highest placed full Championship entry will gain the maximum points for each event, regardless of their overall placing in that event, and all Championship points will be calculated based on that time. The same procedure will be used to determine the Junior ClubSport Champion and the Women in Motorsport Ladies Champion.

7.4 In the event of a tie for any of the titles, the Championship Coordinator will apply the following criteria:

- (a) Take into account the number of timed runs forming part of the Event in question and consider the tied competitors’ best times in each of the official runs with the title being awarded to the competitor with the superior number of fastest times over the other tied competitors.
- (b) Should a tie still exist then the best times of each affected competitor shall be averaged with the title being awarded to the person having the best averaged time.
- (c) Should a tie still exist then the Championship Coordinator shall refer the matter to MotorSport NZ who shall base its choice of title winner using other such consideration it deems appropriate or it may decide to appoint joint title winners.

8. AWARDS:

8.1 At the annual MotorSport NZ Awards Function, the driver gaining the highest aggregate of points overall from all events constituting the Championship shall be awarded the:

- (a) MotorSport NZ Gold Star for ClubSport; and
- (b) The Molesworth Trophy (to be held for approximately one year).

8.2 At the annual MotorSport NZ Awards Function, the Junior driver who gains the highest aggregate of points overall from all events constituting the championship shall be awarded the Junior ClubSport Trophy.

8.3 At the annual MotorSport NZ Awards Function, the Woman driver who gains the highest aggregate of points overall from all events constituting the championship shall be awarded the Women in Motorsport Ladies Cup.

- 8.4** The Women in Motorsport Ladies Cup and Junior Clubsport Trophy will only be awarded when a minimum of three (3) competitors enter for each corresponding award.
- 8.5** The MotorSport NZ title of Motorkhana Champion shall be awarded to the competitor with the fastest aggregate time (inclusive of any penalties applied) in the Motorkhana.
- 8.6** The MotorSport NZ title of Autocross Champion shall be awarded to the competitor with the fastest time (inclusive of any penalties applied) in the Autocross.
- 8.7** The MotorSport NZ title of Bent Sprint Champion shall be awarded to the competitor with the fastest time (inclusive of any penalties applied) in the Bent Sprint.

9. PENALTIES:

- 9.1** Specific penalties may be applied in addition to those outlined in Schedule P, as follows:

Number	Breach	Penalty
Penalty 9.3.1	Displacement of a marker or chicane, or vehicle not correctly garaged (other than the finish garage).	The competitor's time plus five (5) seconds per occurrence. No re-runs.
Penalty 9.3.2	Failure to stop the entire vehicle completely within the boundaries of the finish garage.	The competitor's time plus ten (10) seconds per occurrence. No re-runs.
Penalty 9.3.3	Incorrect method, failure to complete a test, failure to complete the course correctly, starting before being instructed to, causing a mis-time through collision with the start or finish line timing equipment.	The slowest competitor's time on that test's run (including any penalties that person may have incurred), plus fifteen(15) seconds. No re-runs.
Penalty 9.3.4	Failure to start a test or course.	The slowest competitor's time on that test's run (including any penalties that person may have incurred), plus thirty(30) seconds. No re-runs.
Penalty 9.3.5	Failure to comply with any Championship article for which no other penalty is specified.	Deduction of 50 championship points.
Penalty 9.3.6	Breach of NSC Part VIII 94 – (Specific Behaviour, which may be penalised).	Deduction of 50 Championship points (in addition to any penalty applied in accordance with Sch P).
Penalty 9.3.7	Any Competitor found to have carried out reconnaissance of the Bent Sprint course prior to the event.	Exclusion from the event and the Championship.

9.2 Course Marker displacement criteria:

The course marker is considered displaced when, at the completion of the test, the standard mark on the track surface is no longer fully covered by the cone. Examples below.



Not Displaced



Displaced



Displaced