

## BACK TRACK AUTOCROSS/ MOTORKHANA

Supplementary Regulations Parts 1 and 2 for:

**Sealed Autocross and Motorkhana Sunday 19<sup>th</sup> November 2023**

### 1. JURISDICTION

These are Clubsport Basic events promoted by the Manawatu Car Club (0361).

This event is held under the MotorSport New Zealand National Sporting Code Appendix 5- Schedule C.

**MotorSport New Zealand Clubsport Basic Permit Number: 231671**

### 2. OFFICIALS

Organiser and Clerk of the Course; Jeff Braid

Event Secretary: Jeff Braid

Chief Scrutineer: Greg Browne

Timing Chief; Jeff Braid

Rescue Chief: Bob Higginson

First Aid Officer: Kaye Flannagan

### 3. VENUE

Manfeild Park 1.5km Back-Track, Feilding. Grass for the motorkhana. Sealed for the Autocross. Entry to the track will be via the Manawatu Car Club clubrooms, 120 Kawakawa Road Feilding.

### 4. ENTRIES & FEES

The entry fee is \$120 inc GST. Manawatu Car Club members receive a discount

Entries are online via [www.manawatucarclub.org.nz](http://www.manawatucarclub.org.nz) Entries will be accepted on the day up to 9.00am.

Late documentation and scrutineering may be carried between 12 and 12.30pm at the discretion of the Clerk of the Course.

### 5. CLASSES, VEHICLE ELIGIBILITY & LICENCE REQUIREMENTS

#### 5.1 Classes

- NARWD: Normally aspirated rear wheel drive
- NAFWD: Normally aspirated front wheel drive
- FI 2WD + NA2WD over 3500cc: Forced induction 2-wheel drive + normally aspirated 2 wheel drive over 3500cc
- FI4WD: Forced induction 4-wheel drive

**5.2 Vehicle Eligibility:** All vehicles must comply with Schedule A Safety. Road cars, BOS cars and competition cars are welcome.

**NOTE: To minimise damage to the grass areas Rally tyres are NOT PERMITTED.**

**5.3 Licence Requirements.** This is a Clubsport Basic event

- No MSNZ licence is required.
- MSNZ affiliated club membership is required **unless** you have competed at 2 events or fewer.

**5.4 Protective Clothing:** All safety apparel and helmets must comply with Schedule A.

- For the Autocross 100% cotton or better flameproof overalls with close-fitting cuffs and collar must be worn as a minimum. It is advisable that full length 100% cotton or 100% wool or better underwear is worn, along with 100% cotton or 100% wool or better socks and leather shoes. Garments or shoes made of predominantly flammable material, such as nylon are not permitted under any circumstance.
- For Motorkhana tests there is no requirement for protective clothing.

**5.4 Passengers.** Autocross passengers may only be carried in a car with MSNZ homologated full roll cage. All passengers must be over 12 years old, sign the passenger indemnity form and wear the same or better safety apparel as the driver. Passengers may be carried in Motorkhana tests at the discretion of the Clerk of the Course, mainly for driver coaching.

### 6. DOCUMENTATION, AUDIT SCRUTINEERING & DRIVERS BRIEFING

- **Documentation** will commence at 0800 on the day of the round and finish at 0900 at the NDTC breakout BBQ area . Late documentation for those doing the Autocross only as per point 4.
- **Scrutineering** will take place in the car park at the NDTC from 0800 to 0900. Audits will be done as per MSNZ requirements. All cars without a Competition Vehicle Logbook must be audited. The scrutineers will be paying attention to battery mounts, positive battery terminal insulation, seats and seatbelts, driver's door card, helmets and overalls.

**Drivers briefing will take place at 0915 at the NDTC BBQ tables and is compulsory for all competitors.**

## 7. RUNS

**The Motorkhana:** There are three low speed tests on the grass areas. Competitors will get a practice run and a maximum of two timed runs per test. The best time will count towards the overall points. The groups will move from one test to the next test once all have completed their runs. Helmets and overalls are not required for the Motorkhana.

**The Autocross** will be two laps of the back track from a standing start. Competitors will negotiate road cone chicanes set up in compliance with Appendix 5 Schedule C 2.1(1). The run will end with the car stationary in the coned 'garage'.

Before official runs begin all competitors will be led on a 'tiki tour' sighting run in single file.

Up to three vehicles may be running at any one time at the sole discretion of the Clerk of the Course.

Competitors will get a practice run and a maximum of three timed runs in clockwise direction. The single best time counts. The lowest times determine the winners. Any additional runs will not count for the competition.

**Penalties:** Knocking over a marker cone adds 5 seconds to the competitor's time.

## 8. RESULTS.

Timing is by stopwatch. The leader board will be updated on a laptop, printed out and put on the notice board next to the timing team.

Points: Competitors will score points up to 30<sup>th</sup> place.

1 <sup>st</sup>	75	11 <sup>th</sup>	30	21 <sup>st</sup>	10
2 <sup>nd</sup>	67	12 <sup>th</sup>	28	22 <sup>nd</sup>	9
3 <sup>rd</sup>	60	13 <sup>th</sup>	26	23 <sup>rd</sup>	8
4 <sup>th</sup>	54	14 <sup>th</sup>	24	24 <sup>th</sup>	7
5 <sup>th</sup>	49	15 <sup>th</sup>	22	25 <sup>th</sup>	6
6 <sup>th</sup>	45	16 <sup>th</sup>	20	26 <sup>th</sup>	5
7 <sup>th</sup>	42	17 <sup>th</sup>	18	27 <sup>th</sup>	4
8 <sup>th</sup>	39	18 <sup>th</sup>	16	28 <sup>th</sup>	3
9 <sup>th</sup>	36	19 <sup>th</sup>	14	29 <sup>th</sup>	2
10 <sup>th</sup>	33	20 <sup>th</sup>	12	30 <sup>th</sup>	1

Combined points awarded for the Motorkhana and the Autocross will determine the overall placings.

Certificates for 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> place will be presented for each class and the overall winner.

Additional awards may be presented at the organiser's discretion.

## 9. FIRST AID & FIRE EXTINGUISHERS

The First aid officer will be stationed at the start line with the officials.

Fire Extinguishers will be at the Start Line, and at nominated points around the course.

## 10. SPECTATORS.

There is limited parking in the venue Spectators are welcome but must keep the access driveway clear. Due to lack of space spectators' cars may be parked either in the MCC clubrooms car park or on Kawakawa Road and walk in.

For safety reasons all spectators and competitors are to keep 3 metres clear of the block wall separating the 3km circuit from the 1.5km circuit. There will be a separate hire taking place on the main track.

If you have any questions please phone Jeff on 027 477 3337 or email [info@manawatucarclub.org.nz](mailto:info@manawatucarclub.org.nz)

Thanks.

Jeff Braid

Organiser