

# 2023 FEILDING AUTO ELECTRICAL WINTER SERIES ROUND 4

# Proudly Sponsored by Feilding Auto Electrical

## **SUPPLEMENTARY REGULATIONS PART ONE & TWO**

### 1. JURISDICTION

These meetings are combined **National Race and Clubmans Race events** promoted by the **Manawatu Car Club** to be held at **Manfeild: Circuit Chris Amon, Feilding,** on the dates as listed in clause 4.

The meetings will be held under these Supplementary Regulations, the Motorsport NZ National Sporting Code and its Appendices and Schedules particularly Appendix Four, Schedule Z being the Standing Regulations for all Race Meetings and Appendix Two, Schedule A – Driver and Vehicle safety.

This meeting will be organised under a Motorsport NZ National Permit.

**Round 4 Permit Number: 230309** 

## 2. MAJOR OFFICIALS

**2.1 Organiser** Jeff Braid Contact details 027 4773337

info@manawatucarclub.org.nz
PO Box 542 Palmerston North 44120
www.manawatucarclub.org.nz

2.2 Officials of the Meeting

Clerk of the Course: Round 4 Malcolm Glen

Assistant Clerks of the Course: Jamie Glen Race Secretary: Kate Matene

Competitor Relations Officers: Tracey Stringer, Naomi Bray

Chief Scrutineer: Rod McCardle Timing Chief: Jacky Braid

An updated list of the Officials of the Meeting will be published for each round and put on the official noticeboard.

#### 3. VENUE

Manfeild Circuit Chris Amon, Feilding. The Circuit is 3.033kms in length and the surface is hotmix/bitumen. Access is via Rata Street

## 4. SERIES DATES

ROUND 1	SUNDAY 4 <sup>th</sup> JUNE
ROUND 2	SUNDAY 2 <sup>nd</sup> JULY
ROUND 3	SUNDAY 6 <sup>th</sup> AUGUST
ROUND 4 *	SUNDAY 3 <sup>rd</sup> SEPTEMBER

## 5. POSTPONEMENT, CANCELLATION, ABANDONMENT & ORGANISERS RIGHTS:

The Organisers reserve the right to cancel or abandon the Meetings or part thereof, under the following circumstances:

- a) If less than 40 entries in total are received by the closing date for entries.
- **b)** For reasons of Force Majeure.
- c) The Club will make every endeavour to provide the necessary manning levels for all practices and racing for this Series. If for any reason, on the day these minimum manning levels cannot be

- reached or sustained the Club reserves the right, in consultation with the Meeting Steward/s, to alter, amend or abandon the meeting, wholly or in part.
- d) Should a Meeting or part thereof be cancelled any entry fee refund or partial transfer will be made at the discretion of the Organisers.
- e) Should the program run late due to accident delays, weather or other unforeseen circumstances the organisers have the authority to reduce race lengths to ensure the day ends prior to track noise restriction curfew.

#### 6. ENTRY

a) ALL competitors <u>MUST</u> complete the ONLINE ENTRY FORM on the website www.manawatucarclub.org.nz.

## b) ENTRY CLOSING DATES

Meeting Date	Normal Entries Close	Entries Accepted up to
Round 1 Sunday 6 <sup>th</sup> June	Wednesday 1st June	Friday 2 <sup>nd</sup> June
Sunday 2 <sup>nd</sup> July	Wednesday 28th June	Friday 30 <sup>th</sup> June
Sunday 6 <sup>th</sup> August	Wednesday 2 <sup>nd</sup> August	Friday 4 <sup>th</sup> August
Sunday 3 <sup>rd</sup> September	Wednesday 30sth August	Friday 2 <sup>nd</sup> September

# c) ENTRY FEES

CLASS	STATUS	NON MEMBERS	MCC MEMBERS
GT Cup GT-A	National Race	\$270	\$250
GT Cup GT-B	National Race	\$270	\$250
IB Cup	National Race	\$270	\$250
Formula Ford Cup	National Race	\$270	\$250
Formula First Cup	National Race	\$270	\$250
Classics Cup	National Race	\$270	\$250
MX5 Cup	National Race	\$270	\$250
SF Cup	Clubmans Race	\$200	\$180
RS Cup	Clubmans Race	\$200	\$180

## d) LATE ENTRY FEE. Entries received after normal entries close will attract a \$50 late entry fee

e) TRANSPONDER HIRE is \$20.00 per round

Online payment is available at www.manawatucarclub.org.nz

### 7. ENTRY FEE REFUNDS POLICY

If a competitor has to withdraw from the Meeting prior to the event, a refund may be considered, providing the withdrawal is communicated directly, telephoned or emailed through to the Manawatu Car Club organiser or the race secretary <u>before</u> qualifying.

A verbal message via another competitor is not acceptable as a sufficient notice of withdrawal.

**Please Note:** With the lodging of an entry, the competitor has entered into a contract with the Organiser. Do not assume a refund will be a matter of course. Entry fees may be transferred to a subsequent round of the series.

## 8. **COMPETITION LICENCE & ELIGIBILITY REQUIREMENTS** (Minimum)

- a) A current Motorsport NZ National Grade (C1 or C2) Race Licence
- **b)** A current Motorsport NZ affiliated Club Membership
- c) A logbook for the car (Refer to 9.10 for road cars)
- d) A Frontal Head Restraint system that complies with Schedule A 4.2

https://manual.motorsport.org.nz/index.php/knowledgebase/36-2-01a-schedule-a-1/#a1-4

### 9. CLASSES AND ELIGIBLE VEHICLES.

Races will take place for the following Classes. The times refer to one lap of the Manfeild Park 3.03km circuit. The organisers have the right to merge or separate classes to promote competitive racing. Class points and penalties will still apply to the series entered.

#### 9.1 Classes

CLASS	LAP TIME (DRY)	SPONSOR
GT Cup GT-A	Faster than 1:15.000	Ernie's Engineering Ltd
GT Cup GT-B	From 1:15.000 to 1:19.999	Ernie's Engineering Ltd
IB Cup	From 1:20.000 to 1:24.999	Coresteel Buildings Manawatu
SF Cup	From 1:25.000 to 1:29.999	Geartech Automotive Ltd
RS Cup	Slower than 1:30.000	Danny's Auto Services/ SAFEngineering
Formula First Cup	No Lap Time Control	Total Truck Spray
Formula Ford Cup	No Lap Time Control	Max Tarr Ltd
MX5 Cup	No Lap Time Control	Tremaine Energy Hankook Tyres/ HEL Performance
Classics Cup	Slower than 1:18.000	GDM Retail Systems

## 9.2 Eligible Vehicles for RS, SF, IB and GT Cups.

Vehicles must comply with Appendix 2 Schedule A of the MSNZ Motorsport Manual.

## Vehicles may be un-caged if have they have a current WOF and registration.

A minimum 4 strap harness is recommended (refer to Schedule A for full belt requirements. If you have any other queries please contact the organiser.)

Replacement seats maybe fitted but all mounting must meet MSNZ Schedule A requirements.

A logbook is required *except* for road registered cars entering their first round where a logbook is not mandatory. Entry for subsequent rounds will require a MSNZ Logbook to be produced.

Unregistered and unwarranted vehicles **must** have a MSNZ homologated roll bar and MSNZ Logbook **as a minimum**.

All saloons MUST HAVE a high-intensity centrally mounted rain light fitted to the rear of the vehicle and switchable by the driver in the seated position.

All vehicles must be in a tidy and clean condition.

Tyres are free.

- **9.3** Formula Ford Cup: Open to Formula Ford cars that comply with Schedule F.
- **9.4** Formula First Cup: Open to all Formula First cars that comply with Schedule V
- **9.5 MX5 Cup:** Open to all MX5 Racing NZ cars. Rules are available at <a href="https://manawatucarclub.org.nz/get-involved/race-classes/">https://manawatucarclub.org.nz/get-involved/race-classes/</a>
- 9.6 Classics Cup: Open by invitation only for cars that conform to GDM Race Series rules.

  <a href="mailto:https://manawatucarclub.org.nz/get-involved/race-classes/">https://manawatucarclub.org.nz/get-involved/race-classes/</a> Contact John Gray johnlindsaygray@gmail.com
  0274437428
- 9.7 Determining the winner of GT Cup

GT Cup is split into GT-A and GT-B sub-groups. The target lap times have also been split for each sub-group. Competitors will accumulate points in their respective speed group and according to Item 21 Series Points (see below). The highest sub-group points-scorer will win the overall trophy for the class. Eg: if the GT-B winner has the highest GT points total that driver will win the GT Cup.

#### 10. BREAK-OUT PENALTIES

#### 10.1 GT Cup GT-A. 1.15.000 and faster.

No break-out penalty.

## 10.2 GT-B, IB Cup, SF Cup and RS Cup:

If you qualify faster than the break-out lap time you will automatically lose 50 championship points.

If you go faster than **the break-out lap time** in any of the 3 races during the day, the following penalty will apply:

For each lap faster by  $\mathbf{0} - \mathbf{1.000}$  seconds in any one race, a penalty of  $\mathbf{10}$  seconds will be added to your total race time.

For each lap faster by **1.001 – 2.000** seconds in any one race, a penalty of **20 seconds** will be added to your total race time.

For each lap faster by **2.001 – 3.000** seconds any one race, a penalty of **30 seconds** will be added to your total race time.

# 10.3 Individual Competitor Break-Out Penalty in Handicap Races.

For each lap you go one second or more faster than the fastest lap time you recorded so far in the preceding events of the meeting, a time penalty of 10 seconds will be added to your total race time.

The driver may nominate a faster lap time. Any such nomination must be notified to the CRO at least thirty(30) minutes prior to the handicap race start.

**NOTE:** All break-out time penalties will be notified in the race results only. Any other time penalties will be issued as per Schedule Z 10.12

## 10.4 Transferring Groups

If you **continually exceed the class break-out lap time** by more than one second, the competitor may be transferred to **the next fastest group** either by instruction of the Clerk of the Course, or voluntarily by the competitor with the following conditions:

- That the total points earned by that competitor, with any time penalty applied, be transferred to **the next fastest group**.
- This condition can only be carried out once during the Series.

If you are **continually too slow** by more than one second for the group you entered, the competitor may be transferred back to **the next slowest group** either by instruction of the Clerk of the Course, or voluntarily by the competitor with the following conditions:

- That the total points earned by that competitor, with any time penalty applied, be transferred to **the next slowest group**
- This condition can only be carried out once during the Series.

## 10.5 GT-B, IB Cup, SF Cup and RS Cup In-Car Lap Timers

In-car lap timing devices are prohibited in these classes. Data loggers, lap timers, countdown timers, cell phones or any similar device that provides live information to the driver must not operate within view of the driver. Their displays must be removed or disabled during official qualifying and races. No pit-to-driver communication is permitted during qualifying and races. Failure to comply will result in the loss of all points accumulated in the meeting.

\*This rule is to prevent erratic and dangerous driving that has been employed by some competitors to keep above target lap times to avoid a penalty.

### 11 RACE FORMATS

# 11.1 Race Formats for GT Cup, IB Cup, SF Cup, RS Cup, MX5 Cup

All races are a maximum of six laps. Race formats for the saloon series will be as follows.

- Race 1. Scratch Grid based on the fastest qualifying lap
- Race 2. Reverse grid of the finishing order from race 1 before penalties.
- Race 3. Handicap grid based on the second fastest lap time in Qualifying, R1 and R2.

## 11.2 Race Formats for Formula First Cup and Formula Ford Cup.

All races will be seven lap scratch races with fastest to the front, based on best lap time achieved in Qualifying, Race 1 or Race 2.

## 11.3 Race Formats for Classics Cup

All races are a maximum of six laps. Race formats will be as follows:

- Race 1 Scratch Marble Draw
- Race 2 Handicap determined by the series organiser
- Race 3 Handicap determined by the series organiser
- Race 4 Handicap determined by the series organiser

## 12 OFFICIAL PRACTICE

Each class except Classics Cup will receive a maximum of 10 minutes Official Practice. The organisers may combine classes if entries are low

### 13 SPONSORS DECALS

All classes require Series sponsor and class sponsors' decals to be placed on the cars.

## 14 STARTING PROCEDURE

**For all Handicap Race starts**, Vehicles will proceed from the pits on a formation lap to the start grid. Drivers will form up on the grid in their allocated starting box (position). Cars will be started in groups at time gaps of no less than 5 seconds. **You are to remain stationary in your grid position**. You will start the race when the starter drops the flag for your group of cars.

### All Other Race starts:

As per Schedule Z Article 8 Starts

## 15 DOCUMENTATION & VEHICLE AUDITS

Documentation and scrutineering will be open on Saturday between 1300 and 1500, and Sunday between 0730 and 0930.

Audits will take place in the Scrutineering Shed midway down the dummy grid.

Documentation will take place in the old Secretary's Office on the right of the dummy grid near the food stands.

Competitors must have completed their documentation PRIOR to their Official Practice Session.

#### 16 DRIVERS BRIEFING

**A Written Drivers Briefing** is included with the online event page. All drivers must acknowledge they have read the drivers briefing before the entry is accepted.

A Verbal Drivers Briefing will take place at 0830 at the outside stairs of the Pit Lane Complex.

NEW DRIVERS: Any driver who has not previously competed at the circuit, or a competitor who is competing for the first time or who have competed in 3 race meetings or fewer must indicate that fact on the entry form and attend the New Drivers Briefing session.

The new drivers briefing will be in the Control Room Level 2 of the control tower after the full drivers briefing at each round.

### 17 MUFFLERS

All cars must be fitted with an effective muffler during the course of the event. Cars exceeding 95dB(A) will be removed from the Circuit and only permitted to re-join the Meeting after the car has been sufficiently muffled.

18

**FUEL.** Competitors are reminded about the Code of Practice for Motorsport Fuel-Storage and Handling. The full detail of this Code is found here:

http://motorsport.org.nz/resources/safety-training/code-practice-motorsport-fuel 30

#### **20 COMPETITION NUMBERS**

Preference will be given to cars with permanent race numbers, and thereafter numbers will be allocated at the discretion of the Race Secretary and are not subject to change.

The provision of race numbers is the responsibility of the competitor. Competition numbers shall comply with Appendix Two Schedule A 6.2 or be of acceptable size and contrast to be clearly legible to race officials when the vehicle is moving at race speed.

## 21 RACE DAY PROGRAM

A provisional race program will be posted on <a href="www.manawatucarclub.org.nz">www.manawatucarclub.org.nz</a> on the week leading up to the meeting

Full details will be available at documentation.

#### 22 SERIES POINTS

Series points for all Classes will be as follows:

1st	75	11th	30	21st	10
2nd	67	12th	28	22nd	9
3rd	60	13th	26	23rd	8
4th	54	14th	24	24th	7

5th	49	15th	22	25th	6
6th	45	16th	20	26th	5
7th	42	17th	18	27th	4
8th	39	18th	16	28th	3
9th	36	19th	14	29th	2
10th	33	20th	12	30th	1

### 23 RACE TIMING, RACE MONITOR, MYLAPS SPEEDHIVE AND RESULTS

Race timing is by AMB Transponder. Live timing will be available on Mylaps Speedhive. Race results will be posted on the Manawatu Car Club Facekook page <a href="https://www.speedhive.mylaps.com">www.speedhive.mylaps.com</a> at the conclusion of the meeting We recommend that you add **Mylaps Speedhive app** for your iPhone or Android.



# 24 GENERAL INFORMATION

### **TEST DAYS**

For the 2023 FAE Winter Series Manawatu Car Club has scheduled test days on the Saturdays prior to the race meeting.

Testing is from 9.00am – 4.00pm. This may extend at organisers discretion. Recovery and control services will be provided.

## **TESTING FEES**

Testing fee i \$120.00 incl GST. Register and pay online at <a href="https://manawatucarclub.org.nz/product-category/payments/">https://manawatucarclub.org.nz/product-category/payments/</a> Discount for MCC members.

Half-day testing after 1pm by negotiation.

To join the Manawatu Car Club go to <a href="https://manawatucarclub.org.nz/get-involved/membership/">https://manawatucarclub.org.nz/get-involved/membership/</a> GARAGES

There are 30 Stables, 12 single garages, 1 double garage and 10 pitlane garages available.

To book a stable in advance, a Reservation Fee of \$10 applies.

12 x Garages are available at \$100 for the weekend.

2 x Double Garages is available at \$200 for the weekend.

10 x Pit Lane garages are available for hire at \$255/day.

For bookings Contact Jeff Braid on 027 477 3337 or email <a href="mailto:info@manawatucarclub.org.nz">info@manawatucarclub.org.nz</a>

CORPORATE BOXES are also available for hire. Price \$POA Manfeild Park <a href="mailto:experience@manfeild.co.nz">experience@manfeild.co.nz</a>
The Manfeild Suite will be available every round for drivers, crew, friends and family.

**CAMPING** Powered sites, showers and toilets are available for overnight campers. Contact Jeff Braid 0274773337 for more information

**PIT BIKES AND QUAD BIKES** may only be operated by licenced drivers wearing approved helmets **WORN RACE TYRES AND CAR PARTS** must be removed from the venue by the competitor

**ELECTRICAL APPLIANCES** in use at the venue must be tagged and tested according to the requirements in Regulation 26 of the Electrical (Safety) Regulations 2010.

DOGS ARE NOT PERMITTED anywhere in the venue

## 26 PRIZE GIVING AND AWARDS DINNER

Round trophies will be presented to class winners at each round at the following round. Series Trophies and awards will be presented to the winners at a prize-giving dinner The venue and date to be confirmed. The organisers will advise when bookings open for this event.

We look forward to hosting you at the 2023 Feilding Auto Electrical Winter Series. If you have any questions please feel free to contact me.

Jeff Braid Secretary Manawatu Car Club 027 477 3337 info@manawatucarclub.org.nz

We gratefully acknowledge the support of the following family of sponsors:

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