



## 2019 FEILDING AUTO ELECTRICAL WINTER RACE SERIES SUPPLEMENTARY REGULATIONS PART ONE & TWO

**Electrical** Lt

## 1. JURISDICTION

These events are rounds of a **National Race Series**, 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. The meetings will be organised under a MotorSport NZ National Permit.

Round 1 Permit Number: 190282 Round 2 Permit Number: 190283 Round 3 Permit Number: 190284 Round 4 Permit Number: 190285

## 2. MAJOR OFFICIALS

2.1

Organiser Jeff Braid

Contact details 027 4773337

manawatucarclub@xtra.co.nz PO Box 542 Palmerston North 44120 www.motorsportmanawatu.org.nz

Feilding Auto

# 2.2 Officials of the Meeting

Clerk of the Course:

- Round 1 Malcolm Glen
- Round 2 Jamie Glen
- Round 3 Brian Davies
- Round 4 Malcolm Glen

Assistant Clerks of the Course:Kaye Flannagan, Jamie Glen, Malcolm GlenRace Secretary:Kate MateneCompetitor Relations Officers:Tracey Stringer, Helen Cameron, John Hastings, Jason KemptonChief Scrutineer:Danny McKennaTiming Chief:Jacky BraidA further list of the Officials of the Meeting will be published for each round and put on the eventnoticeboard with the event permit just outside the track office.

## 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 and South Street/Brendon Hartley Drive.

#### 4. SERIES DATES

ROUND 1	SUNDAY JUNE 2 <sup>nd</sup>
ROUND 2	SUNDAY JULY 7 <sup>th</sup>
ROUND 3	SUNDAY AUGUST 4 <sup>th</sup>
ROUND 4	SUNDAY SEPTEMBER 1st

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#### Prize Giving SATURDAY SEPTEMBER 7<sup>th</sup>

## 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 accidents, 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 CLOSING DATES

Meeting Date	Normal Entries Close	Entries Accepted up to
Saturday 2 <sup>nd</sup> June	Friday 25 <sup>th</sup> May	Sunday 3 <sup>rd</sup> June 0930
Sunday 8 <sup>th</sup> July	Friday 29 <sup>th</sup> June	Sunday8th July 0930
Sunday 5 <sup>th</sup> August	Friday 27 <sup>th</sup> July	Sunday 5 <sup>th</sup> August 0930
Sunday 2 <sup>nd</sup> September	Friday 24 <sup>th</sup> August	Sunday 2 <sup>nd</sup> September 0930

#### 7. ENTRY FEES

The Entry fee per round is \$240.00. Manawatu Car Club members receive a \$20 discount. A discount of \$50 is available to competitors who pay for all 4 rounds at round 1. This discount is not offered to RS Cup entrants.

RS Cup entry fee is \$150. This is a SPECIAL PROMOTION FOR MANAWATU CAR CLUB MEMBERS ONLY.

RS Cup entry for non-members is \$190 Transponder hire is \$20.00 per round Late entry fee is \$20.00.

Online payment is available at <u>www.manawatucarclub.org.nz</u>

Entry Fee	\$240
Manawatu Car Club Member Discount (excludes RS Cup)	\$20
RS Cup Manawatu Car Club Members ONLY	<mark>\$150</mark>
RS Cup Non-Members	\$190
Transponder Hire	\$20/round
Discount for entering all 4 rounds at Round 1 (excludes RS Cup)	-\$50

## 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 log book for the car (Refer to 9.10 for road cars)

#### 9. CLASSES AND ELIGIBLE VEHICLES.

Providing sufficient entries are received, 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	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 1:29.000	Geartech Automotive Ltd
RS Cup	Slower than 1:30.000	Danny's Auto Services/ BT Advisory Ltd
Formula First Cup	No Lap Time Control	Total Truck Spray
Formula Ford Cup	No Lap Time Control	TR Group Ltd
MX5 Cup	No Lap Time Control	Max Tarr Ltd
Taxi Cup	No Lap Time Control	GT Radials
Classics Cup/ Saloon Trophy	No Lap Time Control	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 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
- **9.7 Taxi Cup:** Open to normally aspirated, six cylinder Ford Falcon or Holden Commodore saloons scrutineered to Schedule A.
- **9.8 Classics Cup:** Open to cars that conform to GDM Race Series rules for Class 1 Classics: Cars built to Appendix Six Schedule T & C but built before 31st Dec 1987.
- **9.9** Saloon Trophy: Open to cars that conform to GDM Race Rules for Class 2 Retro Classics and Class 3 Group 4 Saloons. For more class information contact Layton Hammond <u>vena.layton@xtra.co.nz</u>

## 9.11 **Determining the winner of GT Cup**

GT Cup has been 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. RACE CLASS TIME BRACKETS AND BREAK-OUT PENALTIES

**10.1** <u>GT Cup GT-A. 1.15.000 and faster.</u> No break-out penalties.

## 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 **0** – **1.000** seconds in any one race, a penalty of **10 seconds** will be added to your total race time.

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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.

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

If you **continually exceed the break-out lap time**, 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 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.

#### 10.3 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 and Taxi 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, R1 or R2.

#### 11.3 Race Formats for Classics Cup

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

- Race 1 Handicap determined by the series organiser
- Race 2 Handicap determined by the series organiser
- Race 3 Handicap determined by the series organiser

#### **12 OFFICIAL PRACTICE**

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

#### **13** SPONSORS DECALS

All classes require 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 1300hrs and 1600hrs, and Sunday between 0800hrs and 0930hrs.

Competitors are advised to have their logbooks signed off at Scrutineering BEFORE attending Documentation

Audits will take place in the Scrutineering Shed at the end of the dummy grid. Documentation will take place in the Race Office, ground floor of the control tower. **Competitors must have completed their documentation PRIOR to their Official Practice Session.** 

#### 16 DRIVERS BRIEFING

A Written Drivers Briefing will be handed out to drivers at documentation

**A Verbal Drivers Briefing** will take place at the stairs outside the control tower for all competitors at 0900 prior to the first qualifying session at each round. This will be advised at the secretary's office and over the pit PA.

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 at 8.30am.

#### 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 RAIN LIGHTS

It is **strongly recommended** that all cars are fitted with a centrally-mounted LED rain light such as a Hella Matrix P/N 5237. OEM taillights are often too dull to be effective rain lights. Feilding Auto Electrical will have suitable lights available for competitors to purchase at a discounted price.

19 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

#### 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 SCHEDULE (Provisional)

Full details will be available at documentation.

## 22 SERIES POINTS

Series points for all Classes will be 75,67,60,54,49,45,42,39,36,33,30,28,26,24,22,20,18,16,14,12,10,9,8,7,6,5,4,3,2,1.

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

Race timing is by AMB Transponder. Live timing will be available on Race Monitor and Mylaps Speedhive. Provisional results will be published to <u>www.speedhive.mylaps.com</u> at the conclusion of the meeting We recommend that you purchase the **Race Monitor** or **Mylaps Speedhive ap** for your iPhone or Android. It costs about \$7 and gives you live race reports plus day schedules up to 7 days prior and on the day of the meeting.







#### 24 LUNCHTIME ENTERTAINMENT.

**Lunchtime Entertainment** such as a Drift Demonstration or other event of interest may also be conducted during the lunch break for the entertainment of the public. These will be managed by the Clerk of the Course.

**Lead-Follow Parade Laps.** Drivers and public may be invited to take part in parade laps behind the safety car during the lunchtime break as a fundraiser and an opportunity for friends and family to experience driving on Circuit Chris Amon. All drivers will sign the indemnity form and wear a wristband. Passengers are permitted provided they are seated and belted in correctly. A drivers briefing will take place immediately prior to the start by the Clerk of the Course. There will be no passing no drifting and no standing burnouts. The run will be an out lap, two full laps and an in lap.

#### 25 GENERAL INFORMATION

#### **TEST DAYS**

In support of these meetings scheduled test days have been organised on each of the Saturdays prior to the Winter Series dates.

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

#### **TESTING FEES**

For entrants in the Winter Series, testing is \$120.00 incl GST.

Manawatu Car Club Members receive a \$20 discount

(Manawatu Car Club annual membership is \$90)

Half-day testing by negotiation.

## 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

**1 x Double Garage** is available at \$200 for the weekend. Contact Jeff Braid on 027 477 3337 or <u>manawatucarclub@xtra.co.nz</u> for bookings

**10 x Pit Lane garages** are available for hire at \$255/day. Book these directly through Manfeild Park. Contact number is 06 3237444 or <u>events@manfeild.co.nz</u> for bookings.

## CORPORATE BOXES are also available for hire. Price \$POA Manfeild Park.

#### 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 DINNER

Trophies and awards will be presented to the winners at a prize-giving dinner on Saturday September 8<sup>th</sup> at the Manawatu Car Club Clubrooms 120 Kawakawa Road Feilding. We will also honour our marshals and volunteers with special awards. The organisers will advise when bookings open for this event. We look forward to hosting you at this year's Feilding Auto Electrical Winter Race 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:

FEILDING AUTO ELECTRICAL LTD CORESTEEL BUILDINGS MANAWATU DANNYS AUTO SERVICES TR GROUP LTD GT RADIALS VAULT 168 GDM RETAIL SYSTEMS LTD ERNIES ENGINEERING LTD GEARTECH AUTOMOTIVE LTD BT ADVISORY LTD TOTAL TRUCK SPRAY MAX TARR LTD ROBERT EMBROIDERIES PRO PARTS

