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2022 NZRCA AGM - Remits

GENERAL

Remit 1 Capital Model Racers Radio Control Car Club (Remit 1)

Current Rule: No current rule

Proposed Rule: New Rule to be placed as G 1.13

If any club or club member have a dispute where it could being the sport into disrepute then the club or club member involved must make NZRCA aware of said issues.

Reason:

To make sure that NZRCA are aware of issues that being the sport into disrepute.

Seconded	
For	
Against	
Abstained	
Result	

EP ON-ROAD RULES

Remit 2 Canterbury Radio Control Car Club (Remit 2)**Current Rule: A3.4**

Qualifying will be done via a staggered start system. Each driver will have a staggered start and be on an individual clock for the race period. The race director or computer lap scoring programme will determine the starting order and timing between staggering of drivers. The starting order will be shuffled for each heat.

Proposed Rule: A3.4

A3.4

Qualifying will be done via a staggered start system. Each driver will have a staggered start and be on an individual clock for the race period. The race director or computer lap scoring programme will determine the starting order and timing between staggering of drivers. During the first round of qualifying, heat starting positions will be determined either by Seeded practice result, or randomly called. Subsequent qualifying rounds will be called by the overall fastest time of driver from any previous qualifying rounds.

Reason:

Lets everyone have a cleaner run, with fastest to the front in qualifying. Wording taken from the IFMAR Rule book. It is something that is generally done anyway, but according to the rule book is incorrect. This is just tidying the rule to be more consistent with how its done in practice.

Seconded	
For	
Against	
Abstained	
Result	

Remit 3 North Harbour Radio Controlled Car Club (Remit 3)**Current Rule: A6.1**

All heats and finals will be of the time duration specified for each class as listed below, plus the time to finish the last lap: or a defined number of laps per class, that must not take longer than the standard race time per class, plus the time to finish the last lap

- a. 21.5 Spec Touring - Five minutes.
- b. Super Stock - Five minutes.
- c. Touring Modified - Five minutes.
- d. M-Chassis - Five minutes.

- e. Formula One - Five minutes.
- f. Pro 10 - Five minutes.
- g. Pro 12 - Eight minutes.

Proposed Rule: A6.1

A6.1

h TCR FWD – 5 minutes.

Reason:

Adding for FWD Class

Seconded	
For	
Against	
Abstained	
Result	

Remit 4 Little Forest Raceway (Remit 4)**Current Rule: A7.4**

Type and brand of ESC used is open, but must be either 'Stock Spec' (have no boost/turbo or timing advance programming) or be running in 'blinky' mode.

Proposed Rule: A7.4

Type and brand of ESC used with these is also open, but must be either 'Stock Spec' (have no boost/turbo or timing advance programming, softening or smoothing functions activated) or be running in 'blinky' mode.

Reason:

ROAR have stated on 27th June 2022 that some ESC's are able have softening / smoothing functions activated while still showing as blinky. This acts almost the same as advancing of timing and therefore can be used as a tool to exploit the rules and gain and advantage.

Seconded	

For	
Against	
Abstained	
Result	

Remit 5 Little Forest Raceway (Remit 5)

Current Rule: A8.1.1

Type and brand of ESC used is open, but must be either 'Stock Spec' (have no boost/turbo or timing advance programming) or be running in 'blinky' mode.

Proposed Rule: A8.1.1

Type and brand of ESC used with these is also open, but must be either 'Stock Spec' (have no boost/turbo or timing advance programming, softening or smoothing functions activated) or be running in 'blinky' mode.

Reason:

ROAR have stated on 27th June 2022 that some ESC's are able have softening / smoothing functions activated while still showing as blinky. This acts almost the same as advancing of timing and therefore can be used as a tool to exploit the rules and gain and advantage.

Seconded	
For	
Against	
Abstained	
Result	

Remit 6 North Harbour Radio Controlled Car Club (Remit 6)

Current Rule: A8

A8 LIMITED BRUSHLESS CLASSES MOTOR SPECIFICATIONS

Proposed Rule: A8

A8.4 Motors for TCR FWD will be a spec motor – Hobby Wing Justock 17.5 FTM G2.1 Item #30408011 (older versions maybe used).

A8.4.1 – Newer versions of the Justock 17.5 FTM will be eligible from Jan 1 the following year.

Reason:

Motor Rule for TCR FWD Class

Seconded	
For	
Against	
Abstained	
Result	

Remit 7 North Harbour Radio Controlled Car Club (Remit 7)**Current Rule: A8**

A8 LIMITED BRUSHLESS CLASSES MOTOR SPECIFICATIONS

Proposed Rule: A8.3

A8.3 Formula One / TCR FWD: ROAR/EFRA/IFMAR approved brushless motors with a minimum of 21.5 turns.

Reason:

Secondry remit to A8.4 remitted rule. Should remit A8.4 Pass this remit will be withdrawn.

Seconded	
For	
Against	
Abstained	
Result	

Remit 8 Little Forest Raceway (Remit 8)**Current Rule: A8.3.1**

Type and brand of ESC used is open, but must be either 'Stock Spec' (have no boost/turbo or timing advance programming) or be running in 'blinky' mode.

Proposed Rule: A8.3.1

Type and brand of ESC used with these is also open, but must be either 'Stock Spec' (have no boost/turbo or timing advance programming, softening or smoothing functions activated) or be running in 'blinky' mode.

Reason:

ROAR have stated on 27th June 2022 that some ESC's are able have softening / smoothing functions activated while still showing as blinky. This acts almost the same as advancing of timing and therefore can be used as a tool to exploit the rules and gain and advantage.

Seconded	
For	
Against	
Abstained	
Result	

Remit 9 Taranaki Radio Control Car Club (Remit 9)**Current Rule: No current rule****Proposed Rule: New Rule to be placed as A8.4**

Motors for PRO 12 class to be ROAR/EFRA/IFMAR approved brushless motors with a minimum of 13.5 turns.

Reason:

make pro 12 class 13.5t

Seconded	
For	

Against	
Abstained	
Result	

Remit 10 North Harbour Radio Controlled Car Club (Remit 10)

Current Rule: A11.1

Any commercially available, narrow scale type touring cars are eligible for these classes.

Proposed Rule: A11.1

A11.1a Any commercially 1/10th narrow scale Front Wheel Drive Kit or Commercially available conversion kit may be used for TCR FWD.

Reason:

Allowing for TCR FWD Class

Seconded	
For	
Against	
Abstained	
Result	

Remit 11 North Harbour Radio Controlled Car Club (Remit 11)

Current Rule: A12.1

Any commercially available Four-Door *or* Internationally approved body may be used.

Proposed Rule: A12.1

A12.1a For TCR FWD any commercially available or BRCA/ FEMCA/ EFRA / IFMAR / ROAR approved 1/10th scale Front Wheel Drive or TCR type body shell maybe used.

Reason:

Adding rule to allow correct body shells for FWD Class

Seconded	
For	
Against	
Abstained	
Result	

Remit 12 North Harbour Radio Controlled Car Club (Remit 12)

Current Rule: A15.1

Flat plan 1/10th and 1/12th scale chassis are not allowed. Chassis must have independent suspension to all four wheels. Each driven wheel must have flexible joint, eg universal joint.

Proposed Rule: A15.1a

A15.1a For TCR FWD only the front wheels are allowed to be driven..

Reason:

Adding FWD Class

Seconded	
For	
Against	
Abstained	
Result	

Remit 13 North Harbour Radio Controlled Car Club (Remit 13)

Current Rule: A17.3

A hosting club of an NZRCA on-road event is allowed to nominate a specified tyre for the event in question.

Proposed Rule: A17.4

For TCR FWD Control / Spec Tyres are to be mounted on a spoked rim.

Reason:

Set Spec / Control Tyre for FWD Class

Seconded	
For	
Against	
Abstained	
Result	

Remit 14 North Harbour Radio Controlled Car Club (Remit 14)

Current Rule: A18.1

Dimensional requirements for all touring car classes:

Overall Dimensions & Weight	Minimum	Maximum
<i>Wheelbase</i>	250mm	270mm
<i>Width (without body shell)</i>	170mm	190mm
<i>Width (with body shell)</i>	175mm	195mm
<i>Weight (including transponder)</i>	1320g	1700g

Proposed Rule: A18.1

Add

Weight (including transponder) TCR FWD Min 1250g Max 1600g

Reason:

Allowing for FWD Class

Seconded	
For	
Against	
Abstained	
Result	

Remit 15 Taranaki Radio Control Car Club (Remit 15)

Current Rule: A22.8

Only motors as per Rule A9 may be used.

Proposed Rule: A22.8

Only stock motors as per Rule A8.4 may be used.

Reason:

Change 1/12th to 13.5t blinky

Seconded	
For	
Against	
Abstained	
Result	

Remit 16 Taranaki Radio Control Car Club (Remit 16)

Current Rule: No current rule

Proposed Rule: New Rule to be placed as A22.10

Only speed controllers as per Rule A7.4 may be used.

Reason:

Make pro12 blinky

Seconded	
For	
Against	
Abstained	
Result	

EP OFF-ROAD RULES

Remit 17 Little Forest Raceway (Remit 17)

Current Rule: B7.2

BRUSHLESS MOTORS: 540 size (36mm dia x 50mm length) 17.5 turn brushless motors (sensored or unsensored), brand and type are to be ROAR, EFRA or IFMAR approved.

- a. Type and brand of ESC used with these is also open, but must be either 'Stock Spec' (have no boost/turbo or timing advance programming) or be running in 'blinky' mode.
- b. It is the responsibility of the competitor to prove that their motor has the correct number of winds to comply with this rule.

Proposed Rule: B7.2

a. Type and brand of ESC used with these is also open, but must be either 'Stock Spec' (have no boost/turbo or timing advance programming, softening or smoothing functions activated) or be running in 'blinky' mode.

Reason:

ROAR have stated on 27th June 2022 that some ESC's are able have softening / smoothing functions activated while still showing as blinky. This acts almost the same as advancing of timing and therefore can be used as a tool to exploit the rules and gain and advantage.

Seconded	
For	
Against	
Abstained	
Result	

Remit 18 Counties Radio Control Car Club (Remit 18)

Current Rule: B7.2

BRUSHLESS MOTORS: 540 size (36mm dia x 50mm length) 17.5 turn brushless motors (sensored or unsensored), brand and type are to be ROAR, EFRA or IFMAR approved.

- a. Type and brand of ESC used with these is also open, but must be either 'Stock Spec' (have no boost/turbo or timing advance programming) or be running in 'blinky' mode.
- b. It is the responsibility of the competitor to prove that their motor has the correct number of winds to comply with this rule.

Proposed Rule: B7.2

BRUSHLESS MOTORS: 540 size (36mm dia x 50mm length) 13.5 turn brushless motors (sensored or unsensored), brand and type are to be ROAR, EFRA or IFMAR approved.

- a. Type and brand of ESC used with these is also open, but must be either 'Stock Spec' (have no boost/turbo or timing advance programming) or be running in 'blinky' mode.
- b. It is the responsibility of the competitor to prove that their motor has the correct number of winds to comply with this rule.

Reason:

To comply with the rest of the world standards, Aussie, USA & Europe are all running 13.5t in 4wd , Current 17.5t setup is getting hard to control temperature with the huge gains in ESC technology enabling huge amps etc... We are wanting this in 4wd stock only. 2wd still stays 17.5t we propose.

Seconded	
For	
Against	
Abstained	

Result	
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RC SPEEDWAY

Remit 19 RC Speedway Palmerston North (Remit 19)

Current Rule: No current rule

Proposed Rule: New Rule to be placed as

Propose to add new RC Speedway class rulebook to NZRCA rules as per attached. Rule format and number to be updated if approved to match NZRCA number system.

Reason:

To add rules to NZRCA for RC Speedway which follows all NZRCA constitution and procedures for applying rules, rule changes, and events.

Seconded	
For	
Against	
Abstained	
Result	

Remit 20 RC Speedway Horowhenua Levin (Remit 20)

Current Rule: No current rule

Proposed Rule: New Rule to be placed as

Propose to add new RC Speedway class rulebook to NZRCA rules as per attached. Rule format and number to be updated if approved to match NZRCA number system.

Reason:

To add rules to NZRCA for RC Speedway which follows all NZRCA constitution and procedures for applying rules, rule changes, and events.

Seconded	
For	
Against	
Abstained	
Result	

Remit 21 RC Speedway Wellington (Remit 21)

Current Rule: No current rule

Proposed Rule: New Rule to be placed as

Propose to add new RC Speedway class rulebook to NZRCA rules as per attached. Rule format and number to be updated if approved to match NZRCA number system.

Reason:

To add rules to NZRCA for RC Speedway which follows all NZRCA constitution and procedures for applying rules, rule changes, and events.

Seconded	
For	
Against	
Abstained	
Result	