

BENDIGO R.C. CAR CLUB

PRESENTS THE



HARRIS R/C *Classic*

Awesome Cells - Awesome Prices
April 26 - 27, 2008

Name _____
Address _____
Suburb _____
Postcode _____
Phone _____
Mobile _____
Email _____

<u>Class</u>	<u>Freq 1</u>	<u>Freq 2</u>	<u>Freq 3</u>
Mini			
540 Novice			
540Pro			
Stock			
19turn			
Mod			

Entry Details:

\$20 For Non-members
\$10 For Club Members
\$5 For 2nd class

Entries Close: Close of Mail - April 21st

Please make Cheques Payable to – Bendigo YMCA Radio Controlled Car Club

Please send your completed forms and payment to:

Lyndon Turvey
54 Murdock St
Eaglehawk, VIC, 3556
0419485088

Nathan Tasca
5/127 Mackenzie St West
Golden Square, VIC, 3555
0417522440

Event Schedule

- Race Length will be 6 minutes for all classes (Modified will be 5minutes) with staggered starts.
- Finals will 5minutes for Mod and 6minutes for all other classes.
- There will be 3 minutes between each race
- There will be NO radio pound in operation. Please don't switch on transmitters when not racing.
- The Harris RC Classis will NOT be a controlled tire event. Tire choice is OPEN except for Mini.

Friday

Open Practice 1pm Onwards.

Saturday

- 8:30 – 11am. Open Practice
- 11am – Track Closed
- 11:15 Driver's Briefing
- Midday - Qualifying Heat 1, 2 & 3

Sunday

- 8:30 Open Practice
- 9:00 - Track Closed
- 9:15 – Qualifying Heat 4
- 11:00am – Re-grade and Lunch Break
- 11:15 – Finals Begin
- 4:00 Trophy Presentations

There will be full catering available at the track throughout the weekend.

Accommodation details can be found at <http://www.bwc.com.au> and click on 'where to stay'.

Classes

All classes racing as part of the 2008 Harris RC Classis will run in accordance with current VORTEC Rules.

MINI

Tamiya M01/2 or M03 series "Front Wheel Drive" chassis only assembled as per Instruction Manual and no chassis modifications allowed. Bodies which are recognisable as Rover Mini Cooper, BMW New Mini and/or Suzuki Swifts. Two tyres will be legal for the mini class this year 53222 Tamiya M-Chassis Super Slicks & 53340 Tamiya 60D Reinforced Tires Type-A. These can be run in any combination, ie: 60D fronts and super slick rears. 540 Johnson/Mabuchi or Tamiya Sport tuned only. Any 6 Cell Nicad or NiMH packs. 20, 18 OR 16 Tooth pinions only. ESC, bearings and Tamiya Hot ups permitted.

540 Novice

Any IFMAR legal ISTC chassis. Unrestricted bodyshells. Rubber tyres only permitted. 540 Johnson/Mabuchi standard replacement silver can metal endbell motors, Motors may not be modified or tampered with in any way. Any 6 cell pack, stick side by side or saddle configuration, Nicad and NiMH only.

A Final Drive Ratio (FDR) of 6.1:1 (i.e 6.1:1, 6.10 and above is OK, but 6.00:1 or below is ILLEGAL)

Calculating Final Drive Ratio

$$\text{FDR} = (\text{Spur} / \text{Pinion}) * \text{Internal Ratio}$$

The Internal Ratio of the chassis should be given in the manual, you can also check out site like

<http://www.geartech.com> for some useful utilities to check your gear ratio, just double check that the internal ratio they use matches your car.

It's up to each racer to verify that the ratio they are using in the car is correct.

Kits and hot-ups must be assembled as per manufacturers instructions

540 PRO

Any IFMAR legal ISTC chassis. Unrestricted bodyshells. Rubber tyres only permitted. 540 Johnson/Mabuchi standard replacement silver can metal endbell motors, Motors may not be modified or tampered with in any way. Any 6 cell pack, stick side by side or saddle configuration, Nicad and NiMH only. Unrestricted gearing. Any hop-up from any manufacturer.

Stock

Any IFMAR legal ISTC chassis. 4Dr Sedan shells only, no Sports/GT bodies e.g. Ferrari F50/Porsche 911/Honda NSX etc.

Rubber tyres only permitted. Commercially available 27 turn bushed single wind Rebuildable Stock motor, ROAR approved motors only (NO modifications allowed to motor)

Novak 13.5 turn motor, with any rotor released for the motor.

LRP 13.5 turn motor, with any rotor released for the motor. Any 6 cell pack, stick side by side or saddle configuration, Nicad and NiMH only. Unrestricted gearing. Any hop-up from any manufacturer.

19Turn

Any IFMAR legal ISTC chassis. Any IFMAR approved 4dr Sedan bodyshell. Rubber tyres only permitted. Novak 8.5 or Novak 5800 motors, with any rotor released for the motor. Any 6 cell pack, stick side by side or saddle configuration, Nicad and NiMH only. Unrestricted gearing. Any hop-up from any manufacturer.

Modified

Any IFMAR legal ISTC chassis. Any IFMAR approved 4dr Sedan bodyshell. Rubber tyres only permitted. Any IFMAR legal motor. Any 5 or 6 cell pack, stick side by side or saddle configuration, Nicad and NiMH only. Unrestricted gearing. Any hop-up from any manufacturer.

For more club information, location, track photo's and recent event information, please visit our club website.

www.bendigorc.20megsfree.com

or alternatively visit the club forum

<http://www.rctech.net/forum/showthread.php?t=120134>