

**2007 CHRISTMAS OFF ROAD
ENDURANCE RACE**
Sunday, 9 December 2007
Presented by: Sydney Radio Control Car Club



THE VENUE: Blenheim Park, Blenheim Road, North Ryde.

ENTRANTS: All teams and drivers must be at the venue by 9.00 am to set up your pit area and to allow for race details to be issued to each team.

RACE TIME: The race will run for a time of **120 MINUTES (2 Hours)** plus the last lap. The Enduro will commence at 11.00 am and conclude at 1.00 pm.

CONCOURSE: This will start at 9.30am to 10.15am approximately. The presented car and body **MUST race during the entire race**. Failure to comply with this rule will mean that entrant and vehicle will be excluded from the Concourse results. In the spirit of the event, keep the body painting to a minimum, the fancier the body paintwork is not a major factor of the winning team, it is the finer points that count. Bribes are permitted and ingenuity is an important part of this concourse.

TEAMS: Teams must consist of **4 drivers**, one of the team will be Team Manager who will ensure that one team member is on the track at all times to marshal their own team car during the event. The team manager must also take their turn to race the vehicle. **You must nominate the order in which your team members will take turns driving.**

PERMITTED VEHICLES: **Buggies with either a 2 or 4 door Sedan or Buggy bodies** – they must be securely fitted to a 1/10th scale electric off road buggy. Vehicles must have exact running gear of an off road buggy.

TEAMS: YOU HAVE 2 CHOICES OF ENTERING A TEAM:

1. You may enter the event **using one (1) car only throughout the duration of the event.**
2. You may enter the event where **four (4) team drivers race their own vehicles for the duration.**

Teams that wish to enter one (1) car MUST only use one car during the entire race. No substituting cars will be permitted. The car and gearbox will be tagged at the beginning of the event and must be used the whole event. Cars must be presented to scrutineering for marking prior to the start of the event.

Teams that wish to use their own cars must have 4 cars entered but only one (1) car is permitted on the track at any one time. Any teams starting the 2nd car before the 1st car is back in the pit area and radios must be switched off before you leave the driver's stand otherwise you will receive a 10-lap penalty.

TRANSPONDERS: A Club Transponder will issued to each team. **No** Personal Transponders to be used for this event. All vehicles must wear the respective Team Number at all times during the race. This must be placed on the car body on the **FRONT WINDSCREEN AND SIDE OF VEHICLE AS INDICATED.**

Only 1 transponder will be issued to each team, this must be swapped between cars and be placed in a safe and secure position in the car - any damage will result in the cost being recovered by the team drivers.

CYRSTALS: EACH CAR IN THE TEAM MUST BE ON THE SAME CRYSTAL OR CRYSTALS CLOSE TO EACH OTHER: e.g.: car 1 - 29.805, car 2 - 29.825, car 3 - 29.805, car 4 – 29.805. Remember, teams need to restrict the gaps between crystals so everyone can enter and you should not swap between bands except for Spectrum. Pick your team members on their frequency type please.

MARSHALS: All teams must have rotating track marshals for the entire period of the race; a team who fails to have a marshal on duty during the race will disadvantage their team. Team members are responsible for marshalling their own team car. **Touching another team car will incur 5-lap penalty.**

Marshals are NOT permitted to run across the track at any time to retrieve their team car. They must run around the perimeter of the track, collect their car, run back around the perimeter of the track to their pit area should the car be broken and need to be repaired. If the car has fallen over, the usual marshalling rules apply but marshals should be aware of the other team's position on the track so as not to cause interference to them.

WHEELS, MOTORS AND BATTERY CHANGES: Only **Stock or Johnson 540** motors may be used, the number of motor and battery changes is unlimited. Drivers are not permitted to start with a stock motor, change to a modified motor then change back to a stock motor during the event. **Teams suspected of cheating will be dealt with severely.** **Brushless motors are not permitted to keep with the spirit of the event.**

Only 6 cell sub "C" battery packs to a maximum of 4200Mah are permitted. **No additional assistance may be used on the transmitter or car battery systems.** **Lipo batteries should not be used to keep with the spirit of the event.**

CAR, GEARBOX & CHASSIS: These items will be marked, teams are not permitted to change the **original car** (this including chassis and gearbox) it must finish the race. Should the chassis or gearbox break, then the car must be presented to the Race Director for approval to change said parts. Teams using one car must apply to this rule. **Penalty for changing Gearboxes will be 30 laps.**

DRIVER/VEHICLE CHANGES: All team cars must be rotated throughout the event. Driver and vehicle changes must be done on each battery change. No one driver is permitted to drive through two (2) consecutive battery packs.

PARKING: Team parking will be permitted near the track in the areas allotted by a ballot. No vehicle is to be parked in front of or near the Canteen proper, as this will be used for dinner and trophy presentation.

PIT AREA: Each team will be allocated their area within the pit lane by a ballot. This area will be for your team only. From this area your cars must enter and exit (same as Bathurst system), all battery changes, motor changes or mechanical repairs will be done in this area only.

Driving through or entering the pit area of another team when entering or leaving pit lane will incur a DRIVE THROUGH (5 kmp) penalty.

CANTEEN: Canteen facilities will be available - As this is our Christmas Party as well, competitors are asked to bring a plate of food to share during the lunch, items such as: Chicken pieces, ham slices, salads, bread rolls, sliced tomatoes, potato salad, meat platter are all acceptable (remember, don't go overboard with your catering as everyone should bring something.

TROPHIES: Trophies will be awarded to: 1st place in Concourse
1st, 2nd and 3rd place getters in the Enduro after all penalties have been accounted for and provided that more than 3 teams have been entered.

ENTRY FEE: \$32.00 per team or \$8.00 per driver.

**Entries open: 23 November 2006.
Entry close: Saturday, 2 December.**

Entries will be accepted on the day, but it would be helpful if you could phone any late entries in before the event so we have an idea of team numbers.

Jennie Thorns' number is 041 103 8927 or (h) 9809 1717



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Please complete this form and return to:
The Event Secretary
PO Box 6011
North Ryde NSW 1670

Entry Form

TEAM NAME _____

NOMINATED TEAM MANAGER: _____

SINGLE CAR TEAM: yes / no with Sedan body or Buggy Body please circle

A FOUR (4) CAR TEAM: yes / no with Sedan body or Buggy Body please circle

NOMINATED ORDER OF DRIVERS:

List all nominated drivers below

Show details of your 4 car team cars below.

1. _____ Car Colour & Brand _____

2 _____ Car Colour & Brand _____

3 _____ Car Colour & Brand _____

4 _____ Car Colour & Brand _____

TEAM FREQUENCIES: Keep bands the same: 29 Meg, 27 Meg, 40 Meg. Remember other teams need to have a fair go on the required crystals.

e.g.: car 1 - 29.805, car 2 - 29.825, car 3 - 29.805, and car 4 - 29.845

29 Meg (1)..... (2)..... (3) (4) **OR**

27 Meg (1)..... (2)..... (3) (4) **OR**

40 Meg (1)..... (2)..... (3) (4) **OR**

Spectrum (1)..... (2)..... (3) (4)

I agree to be bound by the rules governing the conduct of this event and indemnify SRCORCC Inc., and their organisers against any loss or damage arising from my participation in this event.

Signed _____ Date _____

Driver or Parent or Guardian of those under 18 years of age

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