

# Wheelspin

October 1999

Official Newsletter of the **TWIN CITIES AUTOSPORTS CLUB Inc.**  
PO Box 7697, Garbutt QLD 4814



HUGH SCOTT  
&  
ANDREW HOGG

(The 'local' celebrities) from Mission Beach

QRC - 13<sup>th</sup> Outright  
First in Class P3

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### Committee Members:

Grant Ross  
Graham Telford  
Joe McCarthy

## MAGAZINE SUBMISSIONS:

Anyone wishing to submit Articles, Information, For sales, etc. for the next magazine please call me or send the article. Closing deadline for magazine is the Tuesday following meetings.

Ph: (07) 4771 7928, Fax (07) 4771 7705, E-mail:- [ron.white.29994344@army.defence.gov.au](mailto:ron.white.29994344@army.defence.gov.au)

I am open to suggestions for articles in the magazine eg. Tech Tips, News and Views, etc. so don't be shy. A club magazine is the lifeblood of a club, it informs members, sponsors ( I hope you give the people that support you a copy) and keeps the interest up. So if you have something to say, say it in the magazine so ALL members get to know about it.



### **Gary Hewson**

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## PRESIDENTS REPORT

## CLUB CAPTAINS REPORT

## EDITORS REPORT

Sean Hampson Secretary of the FNQ Motorsports Club has asked me to include his thoughts (and those of his club) on the establishment of a Rallysprint Series, as tried this year but failed to get off the ground.

He puts forward ideas and thoughts for discussion and asks for comment from any interested parties.

## SECRETARYS REPORT

TCAC GENERAL MEETING – Thursday 17<sup>th</sup> September.

PRESENT :- S Cuttenden, R & R White, T Poore, D Wheeler, M Wheeler, G Nicol,  
B & J & S McCarthy L Stone  
APLOGISES K Brehaut , K Long

Meeting open 7:30pm

TREASURES Report was presented and was found to be true and correct and all outstanding accounts to be paid. Moved B McCarthy sec J McCarthy

SECRETARY REPORT- Incoming mail a cheque from D.P.I

PRESIDENT no report

EDITOR still requires stories for club magazine

GENERAL BUSSINESS

Thank you Cetificates sent to all QRC volunteers  
Khanacross 3rd October???????? Heckler  
Cardwell by the Sea Short Rally 6th Nov Heckler,  
Cretto, Ron  
Ironman Weekend 20-21/11/99  
Social Fun Night 13th Nov  
Hill climb to be conducted next year all parties  
approval given  
Robyn White resignation presented as Property  
Officer any persons wanting equipment for event  
contact Ron White  
Control Officials wanted for Cardwell no  
officials no rally

Meeting Closed 8:30pm

## EDITOR'S SAY

Yep, You heard right. Hands up those who would be interested in a Hillclimb. Well I'm in the process of organising one for early next year. I thought I would be able to get one in before the end of the year, but with 'QRC overload' and the number of people involved in gaining approval, there wasn't enough time.  
So stay tuned and get those cars tuned up.

## NEWS FLASH

Townsville crews clean up at the Railway Hotel  
Rally - Yeppon

Ken & Traci Donovan	1st Outright
	1st in Class
Greg Van-Dinter	2nd Outright
& Richard Wall	2nd in Class

Well done guys (and girl)

## PROPOSAL FOR SIX ROUND RALLY SPRINT SERIES

### "NORTH OF THE TROPIC" SERIES ?????

As first suggested by Boxhead earlier this year, I think that the idea of a six round rallysprint series is excellent. The FNQ Motor Sports Club is also fully behind the implementation of this series. I have jotted down a few ideas as to the running and scoring of this series.

- Run by Whitsunday, Townsville and Cairns clubs.
- Two members from each club to be nominated as the contacts for their respective clubs, to handle all administration and tallying of scores.
- 6 rounds. 2 - Cairns, 2 - Townsville, 2 - Whitsunday
- Points scored in each rallysprint, it is up to individual clubs to decide if they are going to award trophy's for each round, but I would suggest that to keep costs down, trophy's only be awarded at the end of the series - Maybe a certificate of some kind?
- Points scoring as follows:

1 <sup>st</sup> in Class	15
2 <sup>nd</sup> in Class	14
3 <sup>rd</sup> in Class	13
4 <sup>th</sup> In Class	12
5 <sup>th</sup> in Class	11
6 <sup>th</sup> in Class	10
1 <sup>st</sup> Outright bonus	10
2 <sup>nd</sup> Outright bonus	9
3 <sup>rd</sup> Outright bonus	8
4 <sup>th</sup> Outright bonus	7
5 <sup>th</sup> Outright bonus	6
6 <sup>th</sup> Outright Bonus	5
- Competitors to register for the series to be eligible for points. Maybe a registration fee? (Suggest \$20.00 to cover administration costs)
- Universal sup regs for the series
- Seed registered entrants at the top of the field
- Get a major sponsor for the series
- Drop your worst round (Worst round being worst result -including a did not start)
- Central points scoring: ie 1 person nominated as the Official scorer for the event, collates all results and posts to club reps for confirmation or comment.
- CLASSES: 0-1600cc, 1601-2000cc, 2001 and over, ALL 4WD
- Bonus 10 points for competing in all six rounds.

14. Best Junior, Best Lady
15. Proposed Calendar: Jan/Feb - Whitsunday, Mar/Apr - Cairns, May/June - Townsville, July/August - Whitsunday, Sept/Oct - Cairns, Nov/Dec - Townsville.
16. Presentation night to be held in December, rotated between each city (First one decided by ballot) - OR on the day of the last event at the event.
17. Each event to be a 2 day event, Sat afternoon & Sunday Morning.
18. All registered cars carry a registration label (With the sponsors livery if required)
19. Do we include Navigators (This narrows the amount of eligible participants considerably)
20. Do we make each event OFF ROAD (E.g. unregistered cars allowed)
21. Two club delegates to be at each event?
22. Centralised list of registered competitors to be MAILED invitation to race and supp regs for each event

I think that we should pick a weekend for interested persons to get together and decide if on the complete nuts and bolts of the running of this series. The best place to do this would be in Townsville (Because it's central) and we should get this organised before December so we can gain approval from CAMS and get the proposed date out to CAMS and all clubs.

I guess the ultimate aim of an series like this would be to promote rallying, and in the future have a rally series replace the rallysprint series. It is certainly an excellent idea and with a little hard work and some good preparation we can turn this into something special. The first step would be to put this to your club members and get them keen about this series. We should then get together and sort out the running details, what the goals of the series are, and where we want the series to be in 5 years.

I can be contacted during business hours on

PH: 0740307442 (W)

PH: 0740553294 (H)

PH: 0412625163 (Mobile)

FAX: 0740312903 (W)

E-mail: [seanhampson@bigpond.com](mailto:seanhampson@bigpond.com)

Lets get this thing up and running and get rallying in North Queensland back in the public eye, and back in the news - because this leads to better sponsorship, better club membership, and better racing! Please remember that these points are possible discussion points only, and each club Delegate should bring a list of individual club ideas, as the more input, the more likelihood of a successful outcome!

Looking forward to hearing from you soon

Sean Hampson  
Secretary - FNQ MOTORSPORTS CLUB Inc

Home Address:  
23 Batt Street  
Clifton Beach. 4879.

## FROM THE WEB

### **CAMS REGULATIONS – CHANGES FOR 2000**

The two main changes for 2000 which affect most people are the adoption of FIA apparel standards for all circuit races, and the changes to Roll Over Protection Structures. These changes come into force next year. The changes to the ROPS have been covered in detail in the Summer 98/99 CAMS Report. For the avoidance of doubt, the following should clarify a number of other issues relating to apparel, including the contentious issue of underwear.

**Apparel:** All drivers, in all circuit races (not Karts), are required to wear overalls homologated by the FIA to the 1986 standard. Such apparel is identified by the presence of a label on the back of the collar. For more information, visit the FIA website, and look under "Driver's equipment – apparel".

The numbers will be different, with overseas homologations bearing the logo of the ASN of that country, such as RAC for Britain, CSAI for Italy etc in place of CAMS.

Note: some very early FIA 1986 standard suits had a label sewn onto the inside of the suit. So long as it says "Norme 1986" it will be acceptable for next year, though these may be phased out at some time as the suits themselves are over 13 years old and have probably deteriorated in use to provide little protection.

Gloves, socks and boots must comply with the FIA 1986 standard, with an ISO 6940 label sewn onto the gloves. Socks must be mid-calf length and boots must cover the ankle.

Underwear and balaclavas are compulsory for international races only, but are strongly recommended for all other circuit racing. Where underwear is worn (except intimate apparel), it must comply with the FIA standard, which requires an ISO 6940 label on the upper front of the garment.

There are no changes to the apparel requirements for any other event including rallying and off road. The requirements for fuel attendants are as per current requirements, (single layer + underwear or double layer) but gloves, balaclavas and socks must be to the FIA standard.

**Safety Harnesses:** No changes, other than to mounting angles. The new 98 standards (8853/98 and 8854/98) become compulsory for international races in 2002

**Helmets:** No changes, but international events require FIA prescribed helmets. These are the responsibility of the FIA and may change from time to time.

## Changes for 2000 – a summary

Item	Category	Changes for 2000	Comments
Overalls	Circuit Races	Must be FIA Homologated	
Shoes	Circuit Races	Must be FIA 1986 Standard	Compulsory for all events
Gloves	Circuit Races	Must be FIA 1986 Standard	
Socks	Circuit Races	Must be FIA 1986 Standard	
Underwear	Circuit Races	Must be FIA 1986 Standard	Compulsory for International
Balaclavas	Circuit Races	Must be FIA 1986 Standard	Recommended for other
Helmets	Circuit Races	Restricted for International	No Changes
Window Nets	Circuit Races	Revised Mounting	Must be non flammable
Apparel	Refuelling	Gloves & socks to FIA	No change to overalls
Apparel	All Other	No Changes	Rally under review for 2001
Seat Belts	All	No Changes to belts, FIA belts for International, new revised mounting points 98 standard from 2001	
Roll Cages	All	New FIA based Regs.	Only new cars from 1/1/2000
Seats	All	No Changes	Under review for new cars, 2nd & 3rd Categories for 2001
Catalytic Converters	Rally	Required in all Kit Variants in 2000 All groups in 2001	International Events only

## 22CENT LOCAL CALLS FOR CAMS MEMBERS

CAMS, through its link to Primus Telecom, is able to offer members substantial savings on telephone costs, including:

- 22 cent local calls – the result of the recent decision forcing Telstra to open its local network to other carriers. Primus, Australia's third-largest carrier, is the first to take advantage of this new access
- a \$15 credit on your first bill –just for being a CAMS member
- reduced costs for calls from residential and business phones to mobiles

Call Primus on 1800 786 810 to find out more about their residential and business plans for CAMS members, and ask about other great savings on long-distance weeknight calls, the low "Name-a-Nation" rates and the "7 cent Sundays".

Make sure you tell them you're a CAMS member to take advantage of these member specials.

## AVGAS - THE LAST WORD

I am in receipt of a letter from the Shell Company of Australia Ltd indicating that Shell 100/100LL (Avgas is not to be sold for non-aviation purposes). This applies to all distributors, dealers and airport agents across Australia. Shell has taken this step to avoid the possibility that Avgas may be being sold without the appropriate Federal stamp duty and State fuel taxes being added. The Federal excise duty for aviation purposes is 2.71 cents per litre, but for non-aviation use it is 37.35 cpl. The sale of such fuel without the appropriate excise payments would render Shell liable for prosecution.

However, Shell markets a fuel known as a Racing Fuel 100U, which is available in 20 litre and 200 litre drums. Shell RF100U is identical in every aspect of performance to Avgas 100LL, save that is packaged for non-aviation use and hence all the appropriate duties are included in the price.

Shell RF100U is available from all Shell distributors, and many retail Shell outlets. It can be ordered from any Shell retailer. It may also be available as a bulk delivery for commercial customers, such as race tracks.

Shell RF100U is accepted by CAMS as a commercially-available fuel and may be used wherever CAMS regulations permit Avgas. For the good of our sport and those involved, do not ask Shell agents at airports to sell you Avgas. They are putting their own businesses at risk to do so, both from their dealings with Shell and from Federal Customs regulations.

Caution: Shell also markets a product known as Racing Fuel A. Do not use Racing Fuel A. This a commercial grade methanol, and is not suitable for use in conventional petrol engines. The use of methanol in an engine not designed for it may seriously damage the engine. CAMS restricts the use of methanol to certain 5th Category historic vehicles. It is not defined as a commercially-available fuel.

For more information, contact Shell Aviation: 1800 813 198 or website [www.shell-aviation.com.au](http://www.shell-aviation.com.au)

~ Peter Lawrence, CAMS Manager, Technical Services

## CONTROL OF RALLYING IN AUSTRALIA

Whilst there is a significant number of competitors who have been competing in rallies for 10 to 20 years, and even longer, there are not many competitors who know a great deal about how rallying in Australia is controlled, or how they can have their say in the sport. It is probably worthwhile devoting a few words to this topic.

Control of all motor sport within Australia is vested in the Board of CAMS Limited, which has delegated control of rallying issues to the Australian Rally Commission (ARCom).

ARCom's responsibilities are numerous, but put simply the role of ARCom is to monitor and promote the growth of rallying at all levels throughout Australia.

The Commission consists of a non-voting Chairman, a voting delegate from each state, and two non-voting competitors' advisors.

Each state has its own rally panel, which is responsible for monitoring rallying in that state, advising and making recommendations to its state council. There is also close communication between the state panels and ARCom; particularly with regard to technical rally issues, such as amendments to the National Rally Code, which would not necessarily need to go through state councils.

Which leads us to how you can make your voice heard. If you believe that there is some aspect of the sport which needs changing or developing, your proposal in this regard should be taken to your state rally panel. There it will be given very careful consideration and, if they support it, the state panel will pass it on. If the proposal has implications which affect only your state, it will be referred to that state council; but if it has implications on rallying in other states, then it will be referred to ARCom for decision and implementation.

ARCom is always happy to receive input from any source, but if this input is supported by your state panel then it is likely to carry more weight with ARCom than would a submission from just one individual. But remember, all input is welcome, and all submissions are given very careful consideration by ARCom.

### ARCom Meeting

The next ARCom meeting is scheduled for the weekend 9-10 October. Any agenda items or other submissions for ARCom should be forwarded through your state rally panel to the ARCom delegate from your state. This should be done as soon as possible, but not later than mid September, so that they can be included on the agenda for the meeting.

There were a couple of issues mentioned in the Autumn edition of CAMS Report on which ARCom was seeking competitor feedback. These issues included underbody protection on Production Rally Cars, driving suit requirements, and what fuels should be allowed in the long

term in the ARC Super Series. So far very little feedback has been received.

Feedback can be sent either to the ARCom delegate in your state, whose contact details can be obtained from your state office, or to the Manager – Rally & Off Road at CAMS National Office. It should be received by not later than 17 September.

### Touring Road Events

Those clubs which regularly organise touring road events will probably be aware from the minutes of previous ARCom meetings that a number of new requirements for closed road sections were to be introduced from 1 July 1999. These included the requirement for a dedicated command centre for each section, a maximum average speed of the fastest car of 90km per hour, and the provision of suitable manned intervention vehicles.

To allow organisers more notice to prepare for these new requirements, they have been deferred until 1 January, 2000.

### Australian Sports Commission Grants

Each year the Australian Sports Commission (ASC) makes available funding to assist Australians competing overseas in international motor sport events.

The amounts of money allocated to individuals are not large, but it is the ASC's philosophy that the money should be used to help as large a number of competitors as possible, rather than to fully fund only one or two competitors. Also, as most of you would be aware, when you are struggling financially to make it overseas, it all helps!

Competitors who have received funding recently include:

- Marty Beckton - Rally of Great Britain,
- Michael Guest - Rally of New Zealand,
- Simon Evans - Rally of New Zealand, and
- Cody Crocker - Rally of New Zealand.

Further details on application procedures are available from Andy Clark at CAMS National Office.

### Communication

Many competitors have tended to regard meetings of ARCom as "Secret ARCom Business". While a long way from the truth, such an attitude has been understandable. It has probably been attributable, at least in part, to the fact that the administration of CAMS has not always been able to disseminate details of decisions taken at these meetings to the membership at large as quickly as desirable.

This has been of some considerable concern to ARCom and now, thanks to Dusty Rhodes' website

(<http://www.rally.com.au>), we have been able to make a major breakthrough in this regard.

As many of you would know, the ARCom minutes are now posted to Dusty's website shortly after the ARCom meeting in question. This enables everyone with access to the Internet to read these minutes and learn personally what decisions have been taken. It is appreciated that not everyone yet has direct access to the Web, but most people at least know somebody who does, so can get the minutes through them.

Also on the website are the Australian Rally Championship Super Series results and pointscores, as well as the ARC seeding list. And wait - there's more; by the time you read this article in your copy of CAMS Report, it too will be on the website!

Further, in both New South Wales and Victoria, rally email groups have been established, and these serve as a forum for the interchange of ideas, and also as something of a news board. If you are on the Internet, and have not yet done so, you might care to follow this point up. The e-group manager in Victoria is Mike Cains at [cains@hotmail.net.au](mailto:cains@hotmail.net.au); and for New South Wales it is Peter Alcorn at [rallcar@usa.net](mailto:rallcar@usa.net)

Peter is also looking to set up similar email groups in the other states, and has done a lot of work towards this. However, it is probably best that these groups be managed from within their states, and in any event being the moderator of the NSW group accounts for most of Peter's available time.

Anyone who might be interested in taking on this role in Queensland, Tasmania, South Australia or Western Australia is invited to contact Peter at the above email address.

## Bulletins

The following bulletins relating to rallying have been published recently:

B99/37 Licence Requirements  
B99/38 Restarting in Events  
B99/39 Parc Fermé  
B99/40 Production Rally Cars Weights  
B99/41 Carriage of Mobile Phones  
B99/62 Life of Group N  
B99/63 Time Limit for Protests

Copies of these bulletins are available either from your State offices of CAMS, or from the CAMS website (<http://www.cams.com.au>)

## QUEENSLAND STATE COUNCIL NEWS

Meeting dated 19<sup>th</sup> August (Excerpts of minutes)

- 2706 Ref. RAP99.132 – Recreational Forestry Users Forum  
Resolved that QuMan contact the Department of Tourism, Sport and Racing to make representation on the potential impact to our sport of the proposed conversion of State Forest to National Parks under the Regional Forest Agreement (RFA).
- 2707 Ref. RAP99.153 – Supplementary Regulations  
Resolved that QuMan request rally organising clubs to add Rally Advisory Panel members to their mailing lists for Supplementary Regulations.
- 2710 Ref. ScAP99.075 – Logbook Notation  
Resolved that QuMan seeks clarification from National Office on the daily notation in logbooks for multiple day speed events.
- 2711 Ref. ScAP99.076 – Eldorado Motor Cycle Helmets  
Resolved that QuMan seeks clarification from National Office on the procedures which should be undertaken when an Eldorado Motor Cycle Helmet is presented at scrutineering.  
Further resolved that when this information is obtained that it be circulated to Scrutineers, Stewards and Clubs.

## RALLY ADVISORY PANEL

Meeting dated 3<sup>rd</sup> August (Excerpts of minutes)

- 99.132 Recreational Forestry Users Forum  
Errol Bailey gave a presentation on his attendance at the EAR meeting on 28/7/99.  
Errol handed out proposed scenarios of restricted forest areas.  
Panel requests Qld State Council to request QuMan to contact the Department of Tourism, Sport and Racing to make representation on the potential impact on the proposed conversion of State Forest to National Parks under the Regional Forest Agreement (RFA).  
Panel request Errol Bailey to liaise with QuMan on this issue.  
Panel request Michelle Gatton to raise these matters at the next ARCom meeting.
- 99.134 Ref. RAP99.113 & RAP99.123 – Standard Entry Forms  
This process has been started by Michelle Gatton and Martin Chambers.  
Agreed to carry forward to September 1999 meeting.
- 99.137 Ref. RAP99.128 – Special Use Vehicles.  
Chris Waters reported that he is still attending to this matter and will bring information to future meetings as received.
- 99.138 Ref. RAP99.115 – Club Membership Levels  
Discussion took place on various alternatives to increase club membership levels. It was agreed

that Tom Smith and Iain Stewart would be the focus point to co-ordinate suggestions for next meeting.

99.145 Volunteers/Officials at Rallies.

A suggestion was made that to be entitled to be a State Champion, or score points in a series, that as part of the series the competitor has to act as an official at an event.

It was decided that at the review and formulation of Series Regulations for year 2000 that this matter be considered.

99.146 PRC Eligibility.

Chris Waters suggested that consideration be given to widening the PRC eligibility requirements to include a wider range of cars that are available overseas that are manufactured by recognised vehicle manufactures. It was thought that this may be a way of getting younger rally cars competing in the sport.

It was decided that Panel consider this issue and assess any level of support in the rally community.

99.147 Stewards Update – Martin Chambers.

Nothing to report except that Martin Chambers will be attending Townsville QRC and is taking the opportunity to run a Stewards School whilst there.

99.150 Seeding Lists.

Concern was raised that there is not currently an up-to-dated seeding list. Michelle Gatton agreed to look into this matter and arrange for it to be done.

### **SCRUTINEERING ADVISORY PANEL**

Meeting dated 2<sup>nd</sup> August (Excerpts of minutes)

99.067 Ref. ScAP99.060 – External Kill Switches.

Panel has been advised (verbally) that external kill switches clarification will be incorporated in the CAMS Manual in 2000. Panel awaits written confirmation.

99.070 Ref. ScAP99.065 – Pre-event Scrutineering for Rallies.

Chris Waters advised Panel that the BSCC Rally scheduled for September 11<sup>th</sup> would implement these recommendations and had included pre-event scrutineering in the Supplementary Regulations.

99.075 Logbook Notations.

Panel seeks clarification of daily notation in logbooks for multiple day permit speed events. Is it necessary to sign the logbook each day or does one signature suffice for the meeting.

99.076 Eldorado Motor Cycle Helmets.

Following publications of Product Safety Recall on 28/7/99, Panel seeks National Office advice as to procedure regarding competitors using Eldorado EXR, MXR and RXR helmets.

99.082 Training Lectures.

Panel seeks advice from State Training Co-ordinator for Scrutineering Training program.

## **CONGRADULATIONS**

TO

**JOE AND BRUCE McCARTHIE**

On the arrival of Sussanne May

(good to see someone is doing their bit to get more club members)

Just recently I went to Cairns to see Sean Hampson and pick up some parts to upgrade my A/C in the Charade. While I was there, I also got a set of extractors off Sean's 1600 Escort engine.

On my way home, I was north of Innisfail when something caught my eye. On the passenger floor I saw a half-grown toad jumping around. Scared the daylight out of me. I found a spot to pull over and leaned across and opened the passenger door. I looked under the passenger seat but it was gone. I then looked over the seat and saw the toad sitting on the edge of the door looking out into the cane field.

After this ugly creature was gone I continued on my way. I was wondering all the rest of my way home, what else was going to surprise me? The only place I can think of where this toad came from was inside the extractors.

Plucka

### **ARB CAIRNS - RAVENSHOE RALLY SPRINT 2<sup>nd</sup> / 3<sup>rd</sup> OF OCTOBER**

Sunny Ravenshoe - that's what the locals assured us - unfortunately they were wrong. When we arrived on Friday to setup it was raining. Luckily it was only light showers (Not even enough to dampen the dust) - but as any Clerk of the Course will tell you, it's one of the things we least like to see.

Run on a 200 acre paddock at Dalgety's farm. The track was ready to go after some grader work. Competitors started arriving Friday night after long drives in the fog. Trevor Mott tells me that the Palmerston Highway is very difficult to negotiate with only a couple of meters visibility.

Saturday arrived and we were ready to go. The track was looking good, although a little slippery, and everyone was keen to get into the racing - although some were a little concerned about the number of trees.

Wayne Hoy was the fastest first time out, with Luke Mott not far behind for the first time he had driven Dads VR4. (Trevor had warned Luke if he beat him that he would never drive the car again). Ian Ogilvie ran a close third with Trevor in fourth.

There were a couple of people tussling for first throughout the day, but in the end it was Luke in the VR4 who was in front on day 1, with Trevor in 2, and Ian



Ogilvie in 3. Wayne Hoy entertained us all day by showing what you can do in a 180B if you are good enough, running most of the day only a couple of seconds behind Luke in the VR4.

Day 2 once again started dark and dismal - but turned out to be a fine day. With Wayne Hoy retiring, the tussle was on between Luke, Trevor and Ian Ogilvie. Luke won in the end by a 1.05, with Ian second, and Trevor Third.

Congratulations to all the winners, especially those who travelled a long way to compete.

My thanks to the time keepers and officials on the day - Lorraine King, Rob Wilkins, Gordon and Rebecca

Patterson, David Kayess, Phil Maris, Tom Porrit and Warren Maxwell.

ALSO our Sponsors -

ARB 4X4 Cairns

JR AUTOMOTIVE - Cairns

RAVENSO RECKERS - Ravenshoe

Sean Hampson

Clerk of Course.

## ARB Cairns – Ravenshoe Rally Sprint - 2<sup>nd</sup> / 3<sup>rd</sup> of October

### OVERALL RESULTS

Comp	Driver	Vehicle	Class	Run 1	Run 2	Run 3	Run 4	Run 5	Run 6	Run 7	Run 8	Run 9	TOTAL
8	Luke Mott	Gallant VR4	D	05.07	04.57	05.00	04.54	04.48	04.44	04.41	04.47	04.46	43.44
3	Ian Ogilvie	Dastun 1200 Coupe	A	05.09	05.04	05.10	05.05	05.03	04.45	04.47	04.53	04.53	44.49
1	Trevor Mott	Gallant VR4	D	05.10	05.07	05.13	05.18	05.01	04.53	04.53	04.49	04.56	45.20
6	Graham King	Datsun 1600	B	05.16	05.16	05.15	05.10	05.10	05.05	05.00	05.02	05.10	46.24
10	Lee Williams	Dastun 1200 Coupe	A	05.10	05.08	06.46	05.13	05.07	04.50	04.50	04.59	04.52	46.55
17	Shane Ogilvie	Datsun 1200 Coupe	A	05.23	05.19	05.26	05.42	05.15	05.05	05.03	05.04	05.09	47.26
5	Peter Hendry	Datsun Stanza	B	05.40	05.31	05.28	05.21	05.22	05.08	05.07	05.09	05.12	47.58
15	Bob Erry	Ford Cortina	C	05.35	05.00	05.40	05.38	05.30	05.24	05.25	05.20	05.19	48.51
12	Matthew Hendry	Datsun 120Y	A	05.34	05.39	05.40	05.36	05.36	05.26	05.22	05.18	05.14	49.25
18	John Millward	Datsun 240K	C	05.38	05.33	05.38	05.36	05.33	05.20	05.23	05.36	05.25	49.42
16	Chris Kelly	Mitsubishi Lancer	B	05.49	05.39	05.36	05.35	05.36	05.22	05.21	05.24	05.28	49.50
19	Jason Hendry	Datsun 120Y	A	05.57	05.44	05.48	05.44	05.43	05.25	05.20	05.23	05.33	50.37
20	Chris Davey	Mazda 323	A	05.50	05.37	05.45	05.35	05.35	05.31	DNF	04.55	05.22	DNF
7	Graham Struber	Mitsubishi Scorpion	C	05.16	05.08	05.14	05.12	DNF	05.02	04.56	05.07	DNS	DNF
2	Peter Humphries	Toyota Celica	A	14.03	05.50	05.34	05.29	05.22	05.22	05.12	05.12	DNS	DNF
9	Ian Lawson	Toyota Celica	A	05.45	05.31	05.30	05.33	05.32	05.32	05.22	05.25	DNS	DNF
14	Wayne Hoy	Datsun 180B	B	05.03	05.00	05.01	04.58	05.20	DNS	DNS	DNS	DNS	DNF
11	Jeff Thommassen	Datsun 180B	B	05.42	05.38	06.02	DNS	DNS	DNS	DNS	DNS	DNS	DNF
4	Gary Meehan	Datsun 180B	B	05.26	05.10	DNF	DNS	DNS	DNS	DNS	DNS	DNS	DNF

## ARB Cairns – Ravenshoe Rally Sprint - 2<sup>nd</sup> / 3<sup>rd</sup> of October

### CLASS RESULTS

Comp	Driver	Vehicle	Class	Run 1	Run 2	Run 3	Run 4	Run 5	Run 6	Run 7	Run 8	Run 9	TOTAL
3	Ian Ogilvie	Dastun 1200 Coupe	A	05.09	05.04	05.10	05.05	05.03	04.45	04.47	04.53	04.53	44.49
10	Lee Williams	Dastun 1200 Coupe	A	05.10	05.08	06.46	05.13	05.07	04.50	04.50	04.59	04.52	46.55
17	Shane Ogilvie	Datsun 1200 Coupe	A	05.23	05.19	05.26	05.42	05.15	05.05	05.03	05.04	05.09	47.26
12	Matthew Hendry	Datsun 120Y	A	05.34	05.39	05.40	05.36	05.36	05.26	05.22	05.18	05.14	49.25
19	Jason Hendry	Datsun 120Y	A	05.57	05.44	05.48	05.44	05.43	05.25	05.20	05.23	05.33	50.37
20	Chris Davey	Mazda 323	A	05.50	05.37	05.45	05.35	05.35	05.31	DNF	04.55	05.22	DNF
2	Peter Humphries	Toyota Celica	A	14.03	05.50	05.34	05.29	05.22	05.22	05.12	05.12	DNS	DNF
9	Ian Lawson	Toyota Celica	A	05.45	05.31	05.30	05.33	05.32	05.32	05.22	05.25	DNS	DNF
6	Graham King	Datsun 1600	B	05.16	05.16	05.15	05.10	05.10	05.05	05.00	05.02	05.10	46.24
5	Peter Hendry	Datsun Stanza	B	05.40	05.31	05.28	05.21	05.22	05.08	05.07	05.09	05.12	47.58
16	Chris Kelly	Mitsubishi Lancer	B	05.49	05.39	05.36	05.35	05.36	05.22	05.21	05.24	05.28	49.50
14	Wayne Hoy	Datsun 180B	B	05.03	05.00	05.01	04.58	05.20	DNS	DNS	DNS	DNS	DNF
11	Jeff Thommassen	Datsun 180B	B	05.42	05.38	06.02	DNS	DNS	DNS	DNS	DNS	DNS	DNF
4	Gary Meehan	Datsun 180B	B	05.26	05.10	DNF	DNS	DNS	DNS	DNS	DNS	DNS	DNF
15	Bob Erry	Ford Cortina	C	05.35	05.00	05.40	05.38	05.30	05.24	05.25	05.20	05.19	48.51
18	John Millward	Datsun 240K	C	05.38	05.33	05.38	05.36	05.33	05.20	05.23	05.36	05.25	49.42
7	Graham Struber	Mitsubishi Scorpion	C	05.16	05.08	05.14	05.12	DNF	05.02	04.56	05.07	DNS	DNF
8	Luke Mott	Gallant VR4	D	05.07	04.57	05.00	04.54	04.48	04.44	04.41	04.47	04.46	43.44
1	Trevor Mott	Gallant VR4	D	05.10	05.07	05.13	05.18	05.01	04.53	04.53	04.49	04.56	45.20

**FOR SALE****MAGS FOR SALE**

all to suit Datsun, Mitsubishi and Toyota

- 4 – 13 x 6.5 Hustlers \$150.00  
 4 – 13 x 6 Raiders plus motorkhana tyres \$150.00  
 4 – 13 x 5 1/2  
 4 – 14 x 8 Supra with as new 225/65 Brigstones \$500.00  
 4 – 14 x 6 Hot Wires \$150.00  
 4 – 13 x 8 Magnums + 2 tyres \$250.00  
 4 – 13 x 6 Cheviot same as 200B SX + motorkhana tyres \$150.00  
 1 x Bluebird 5 speed (noisy bearings) \$100.00  
 1 x Bluebird 5 speed – loose main shaft nut \$100.00  
 1 x Stanza SSS 5 speed \$100.00  
 1 x 2lt Escort twin Weber manifold (side draft) New \$180.00

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**T18 RALLY CAR**

with Log Book &amp; Homologation Papers

BODY - Extensive steel roll cage. Fully seam welded and plated shell. Freshly painted inside, underbody and outside. World Cup crossmember.

SUSPENSION – Front - Bilstein inserts in fully adjustable legs (+spare set). Rose jointed lower control arms.

Rear - Bilsteins (+spare set). Large trailing arms with urethane bushing (+spare set). Rose jointed panhard rod (+ spare).

WHEELS & TYRES - 8 of x 14" Starion mags with 4 new Falken rally tyres.

BRAKES – Front - 4 spot alloy racing calipers—overhauled (+spare pair). Set of racing pads. Large ventilated rotors.

Rear - Nissan Skyline calipers – overhauled. DBA ventilated sports rotors – new. Ultimate pads – new. Twin master cylinders on peddle box – overhauled. Some braided lines. New flexible lines.

DIFF - 4.6 LSD TRD centre – Toyota.

MOTOR - Twin Cam 2TG. 180deg oversize – stroked 3T crank – 1957cc. Floating pistons. Balanced. Large cams. Yamaha head – with injection.

GEARBOX - Corolla GT. Standard ratios – larger shafts.

WIRING - Custom made looms. New 120 amp alternator. Overhauled starter motor.

TERRATRIP - 202+ running two probes.

SPARES - Too many to list.

PRICE - \$6,000 as is or \$10,000 finished with spares.

CONTACT - Boxhead 4728 8359.

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 (BEHIND MIKE CARNEY TOYOTA)**

## CLUB CALENDAR

9 <sup>th</sup> OCTOBER	Flag Marshalling	Townsville Kart Club	Kate Brehaut 4773 3053 (h)
9 <sup>th</sup> /10 <sup>th</sup> OCTOBER	QRC4	Gympie	
16 <sup>th</sup> /17 <sup>th</sup> OCTOBER	Indy Cars	Gold Coast	
16 <sup>th</sup> OCTOBER (Sat)	Motorkhana	Nannas (12.00am start)	Lindsay Stone (07) 4774 5530 (H)
21 <sup>st</sup> OCTOBER	Meeting	South Townsville Football Club*	
23 <sup>rd</sup> /24 <sup>th</sup> OCTOBER	Autocross	Crystal Creek	Greg Van-Dinter 4775 2344 (W)
6 <sup>th</sup> NOVEMBER	Short Rally	Cardwell	Geoff Nicol (07) 4773 4663 (h)
6 <sup>th</sup> NOVEMBER	Flag Marshalling	Townsville Kart Club	Kate Brehaut 4773 3053 (h)
6 <sup>th</sup> /7 <sup>th</sup> NOVEMBER	Rally Australia	Perth	
13 <sup>th</sup> NOVEMBER	Fun Night	6.00 pm start at Unit 2/60 Ross River Rd Mundingburra 4812 Ph: (07) 4775 2344 (w)	
13 <sup>th</sup> /14 <sup>th</sup> NOVEMBER	V8 Touring Cars	Bathurst	
18 <sup>th</sup> NOVEMBER	Meeting	South Townsville Football Club*	
20 <sup>th</sup> /21 <sup>st</sup> NOVEMBER	Ironman Weekend	Nannas	TBA
27 <sup>th</sup> NOVEMBER	Flag Marshalling	Townsville Kart Club	Kate Brehaut 4773 3053 (h)
3 <sup>rd</sup> DECEMBER	Christmas Party	Cluden Motor Inn	\$16.90 ea

# FNQ Motorsports Club events

\* Club Meetings are held third Thursday night (7.00 pm) of every month at the South Townsville Football Club corner of Bell St and Morey St. All welcome and why not bring along a friend or sponsor.

The Twin Cities Autosports Club Grounds (Nannas) can be found by travelling from Townsville to Woodstock and then turning south towards Giru, follow the road (approx 6 Km) until you get to the turn off at Majors Creek Road. Follow that road past the school and keep left at the Y junction and a further 200 meters and your there.

The grounds can be used for private practice when abiding by the following rules;

- Approval from the Club Captain (Kate 4773 3053 (h)).
- Minimum of two cars to be present at any one time.
- Payment of \$5.00 per person practicing.
- Prompt pick up and return of gate key to Club Captain.

*Don't be put off by the location -  
For a great deal on rally tyres - give Trevor a call.*



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# TWIN CITIES AUTOSPORTS CLUB Inc.

## MEMBERSHIP APPLICATION FORM

PRESIDENT:	Steve Cruttenden	Ph; (07) 4779 0200 (W)	(07) 4725 2047 (H)
VICE PRESIDENT:	Greg Van Dinter	Ph; (07) 4775 2344 (W)	0418 782827
SECRETARY:	Lindsay Stone	Ph; (07) 4727 6440 (W)	(07) 4774 5530 (H)
TREASURER:	Ken Long	Ph; 0418 180 329 (W)	(07) 4773 7404 (H)

I, the undersigned hereby apply to become a member of the above mentioned association. In the event of my admission as a member, I agree to be bound by the rules of the association for the time being in force.

Name: .....  
 Address: .....  
 Telephone: (    ) ..... (Work)    (    ) ..... (Home)  
 Occupation: ..... Make of competitive car: .....  
 Any qualifications held (eg. First Aid etc): .....

Signature of applicant: ..... Date        /        /1999

I, the undersigned, a member of the association, nominate the applicant, who is personally known to me for membership of the association.

Name: ..... Signature of Nominator: ..... Date        /        /1999

I, the undersigned, a member of the association, second the nomination of the applicant, who is personally known to me for membership of the association.

Name: ..... Signature of Secunder: ..... Date        /        /1999

### FEES (1999):-

Social membership	\$10.00 / single
	\$20.00 / family
-----	
Competitive	\$30.00 / single
	\$35.00 / family
plus CAMS fees applicable	\$10.00 CAMS membership, + \$34 (Level 2 Licence)

NB: 'CAMS Manual of Motorsport' available from CAMS for \$35 + \$5 postage

CAMS	Ph; (07) 3368 2911
PO Box 1859	Fax; (07) 3368 2378
Milton BC QLD 4064	