

# Far Ranging

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November 2016

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Front Page Photo: The Club stand at the 4WD and Adventure Show

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Bob Gillen 0419380487

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Pamela Harrison Bruce Lynch(dec'd)

Cheryl Metcalf Tony Metcalf

Jenny Niven Richard Miller

Mike Paget Bryan Reynolds

Peter Robinson Derek Rutter

Trevor Wareing Ken Burdon

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**Supper and raffles**

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**Public Officer**

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**Club Clothing**

Cheryl Metcalf 08 826 2 4384

**Meetings**

Club meetings are (generally) held on the third Tuesday of each month at The Riverside Rowing Club, Bridge Road, Adelaide, SA 5000 commencing at 7.30 pm. Details of meetings are published regularly in The Advertiser in the Motoring Club notes each Thursday.

**Website**

[www.rangeroverclubsa.com](http://www.rangeroverclubsa.com)

**Correspondence – General**

The Secretary

Range Rover Club of Australia

South Australia Branch Inc

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**Magazine deadline**

All material for publication consideration must be submitted no later than the Friday following the first Tuesday of the month.

**Advertising**

Advertising material should be mailed or emailed to the Editor, with negotiated payment, no later than the magazine deadline shown above. Payment rates for advertising can be obtained from the Treasurer.

**Disclaimer**

While every care is taken in the production of this magazine, all views expressed are not necessarily those of the Range Rover Club of Australia, South Australia Branch Inc.

Range Rover Club of Aust (S.A. Branch) Inc. BSB 105-900 A/c No. 954415740



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The Editor

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## President's Report

Hopefully everyone enjoyed the talk at our last meeting from Geoff Mockford. I was impressed with and interested in his thoughts on the car industry in general and his insight into the way modern vehicles, particularly 4WD's, have developed over the past 10 years or so. He seemed to be saying that modern high end vehicles are much more efficient and reliable than they ever were previously, with the rider that they do need regular attention, albeit that specialist mechanics/technicians are almost essential. The days of the home mechanic are long gone.

In stark contrast to Geoff's observations, I read an article this week from Allan Whiting, a local 4WD correspondent, suggesting that modern diesel engines are inherently less reliable than older models, largely due to the need to meet world wide, stringent emission laws. He feels that hybrid engines will be the future.

He quotes the Volvo CEO....

Volvo CEO Hakan Samuelsson has said that the carmaker will progressively replace its diesel engines over the next few years. "The petrol hybrid is a very attractive alternative to a diesel engine, offering much lower CO2 levels, but with a similar performance." Within a few years, the diesel will get more expensive and the hybrid system will get cheaper."

Allan's monthly email magazine, Outback Travel Australia, always has some interesting new and ideas. Here is a link to the diesel article:

<http://www.outbacktravellaustralia.com.au/4wd-mods-tech-torque/aadiesel-future-under-a-cloud-november-2016>

Be prepared to wince when he cans the Discovery 3.

Our November meeting will have something for everyone.

Helen McMullan from the Mental Illness Fellowship of SA and her CEO Natasha Miliotis will be visiting especially to receive the cheque from our recent wine fundraising effort.

Bob Gillan has put together a casual session where will discuss future plans and find out what you, our members, expect from your club.

We will also have a fun quiz from the 'Eddy Everywhere of Land Rover Land', Michael Bull. Safe driving

Peter Allmand

## Editor's Note

We have the last part of the Border Track trip and the excursion to the ABC in this issue.

Carol and Grant King have sent us their very interesting adventures and there are two Technical articles as well.

*Be careless in your dress if you must, but keep a tidy soul. Mark Twain*

*Garry Cooper*



This magazine is produced using the free Open Source Desktop Publisher Scribus and the free Open Source Linux Operating System Fedora 24



**The next monthly meeting will be held on  
Tuesday November 15th 2016  
Riverside Rowing Club  
Bridge Road, Adelaide 5000  
Commencing at 7.30 pm**

**Agenda**

1. Welcome
2. Apologies
3. Minutes of previous meeting
4. Business arising from minutes
5. Correspondence
6. Treasurer's Report
7. SAAFWDC Report
8. Magazine Editor's Report
9. Club Calendar
10. Trip Reports
11. Other business
12. Supper
13. Activity; Feedback and Quiz

**Club Calendar**

The following meetings/events have been arranged by your Club's Committee for your benefit. Please participate and make full use of your Range Rover Discovery Club membership.

**November 2016**

✚ Sunday 13th **DTU – Ozzie Explorer GPS training** headquarters – Cavan:  
Contact David Harwood, training Co-ordinator on: 8346 7741 for detail

Tuesday 15th **General Meeting Riverside Rowing Club.** A Feedback and Quiz evening

✚ Friday 18th – **Burra Country music Festival:** Camping at the show grounds  
Sunday 20th \$15 power/\$10 un-powered [www.burracountrymusicfestival.com](http://www.burracountrymusicfestival.com) details

**GRAMPIANS TRIP****20TH TO 27TH NOVEMBER 2016**

Travel to Halls Gap arriving Sunday 20th November and check into

**HALLS GAP LAKESIDE CARAVAN PARK**

Phone: 03 53564281

[bookings@hallsgaplakeside.com](mailto:bookings@hallsgaplakeside.com)

Trip Leader: Tony Metcalf

**December 2016**

Tuesday 20th **Christmas Dinner** – Hilton Hotel on Victoria Square - \$65 per head  
**Contact Anne and Gerry Schmied for details- 8189 1040**

**January 2017**

Tuesday 17th **Traditional BBQ - Mitcham Reserve** (Brown Hill Creek, Old Belair RD)  
6pm onwards BYO everything for a BBQ tea

**February 2017**

✚ Sunday 12th **All British Day** – Echunga Showgrounds  
1030am – 4pm

Tuesday 21st  
730pm

**General Meeting Riverside Rowing Club.** Guest Speaker TBA

**March 2017**

**Murray to the Mountains trip** – TBA – Bob Gillen – 0419 380 487

Tuesday 21st  
730pm

**AGM Riverside Rowing Club**

✦ Friday 14th-  
Monday 17th

**Land Rover Register Land Rover Easter Jamboree**

**April 2017**

Tuesday 18th  
730pm

**General Meeting Riverside Rowing Club.** Guest Speaker TBA

**May 2017**

Tuesday 16th  
730pm

**General Meeting Riverside Rowing Club.** Guest Speaker TBA



Club members wishing to participate in any or all of the above trips are advised to contact the nominated trip leader and place their name in the appropriate trip folder.

✦ Denotes a non RRDC organized trip or event



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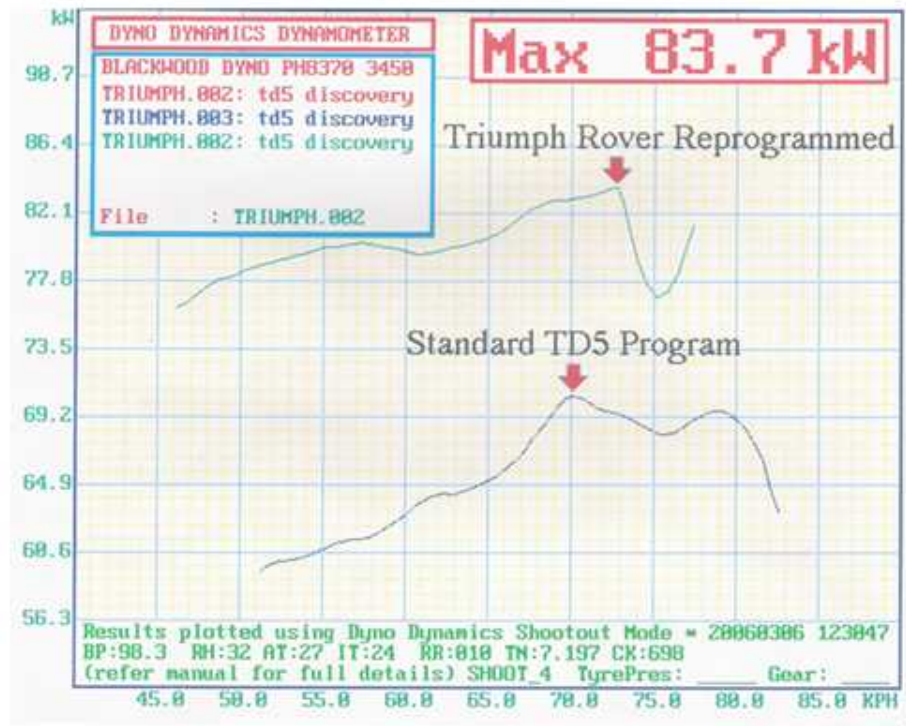


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**RANGE ROVER DISCOVERY CLUB OF SOUTH AUSTRALIA****GENERAL Meeting Minutes****Date:** 18/10/16**Day:** Tuesday.**Location:**

Riverside Rowing Club  
 Bridge Road  
 ADELAIDE SA 5000.

**Meeting commenced:** 07:32p.m.**Attendance:** As per Attendance Book (23).**Apologies:** As per Attendance Book (6).**Visitors:** Nil.**Guest speaker/s:** Geoff Mockford from Sovereign Motors.. .**Subject:** Anticipated problems with modern cars.

Geoff gave a very interesting and comprehensive talk about problems that can be expected with modern cars. Unfortunately, there is not enough room in the magazine to really give a full coverage of his talk. He pointed out that due partly to government regulations and partly due to design by the manufacturers cars are designed to deteriorate much faster than cars built in the past. A large percentage of the car must be recyclable and components are designed to start failing after a set time. In Europe the life of car is about 7 to 8 years. Modern cars have a number of airbags in them – if the airbags are triggered then it is very expensive to replace them. Cars in the past had electrical systems that operated on 12 volts and a number of amps throughout the system. Modern cars have computer systems operating all the electrical systems in the car and the systems operate on milliamps. If a small amount of water gets into the system it can cause big problems – so be careful when washing your car. At the end of Geoff's talk he was warmly applauded – it certainly had been an interesting talk. He was invited to join us for supper and presented with a certificate to commemorate his visit and a bottle of wine by Peter Allmand. Many people discussed car matters with Geoff during supper.

**Minutes of Previous Meeting:-**

Read By: Peter Allmand. .

Moved: Peter Allmand..

Any business raised by the previous minutes is addressed in the following minutes.

**Correspondence Report:-**

Presented By: Tim Lawton.

Various magazines were received from other clubs. These have been added to the club library and are available for members to read.

Moved: Tim Lawton.

**Treasurer's Report:-**

Presented by: Jo Wall.

As at the end of September our bank balance was \$7096.31.

The full Treasurer's Report is emailed to the committee members for their perusal.

The club made a profit of about \$600 from the wine sales. This is going to be donated to MIFSA.

The payment for the Christmas Dinner needs to be paid by early December. Ideally, payment should be made by a bank transfer to the club's account.

Moved: JoWall..

**Editor's Report:-**

The next magazine is almost fully prepared.

Geoff Playford is going to provide a report on the visit to the ABC.

Club members are welcome to submit a personal profile to be printed in the magazine. If they don't feel confident in doing this themselves they can contact the Editor who will arrange for them to get some help. It is suggested that members' birthdays be mentioned in the magazine. The mention would only say that it

is their birthday during the month of the magazine – ages will not be mentioned.

**Calendar Notes:-**

Ron Westren gave a report on the arrangements for the 4WD and Boating Show.

The next Committee Meeting is on the 9th November.

At our next General Meeting a representative from MIFSA is coming to be presented with the cheque for the money raised by our wine sales. There is no speaker arranged for that night so any suggestions would be welcome.

Geoff Playford gave a report on the visit to the ABC. There will be a report in the magazine.

John Harrison reminded members that the bookings for All British Day are closing soon.

**Trip Matters:-**

The trip to the Grampians, led by Tony Metcalf, is to take place soon.

Michael Bull gave a report on the recent trip to the Border Track.

Andrew Davies suggested that future club trips should be listed in the magazine well in advance in order for members to make their plans. As soon as the Trips Committee has decided upon upcoming trips the details will be in the magazine.

Bob Gillen gave details of a planned trip along the Murray River from the mouth to its source. In the past a trip was made from source to the mouth – this trip is intended to cover the same area but in the opposite direction.

**FWDSA:-**

There has been no Delegates' Meeting recently so there was no report.

David Harwood mentioned upcoming training dates. He also mentioned that although the driver training provided by FWDSA is very good it is no longer recognised nationally.

**Any Other Business:-**

Andrew Davies is working on a history of our club. He mentioned some ideas for the topics the history should cover. He also requested that the Committee should formally authorise the recording of the history. He would appreciate any help and ideas from members.

New flyers advertising our club have been printed. They are suitable for placing under car windscreen wipers. Members were requested to take a handful of the flyers to distribute as the opportunity arises.

**Raffle:-**

**Prize:** Thermal mug, octopus strap.

**Donated By:** Club funds.

**Won by:** Dave O'Donnell.

**Next Meeting:-**

**Date :** 15/11/16

**Day:** Tuesday

**Location:**

Riverside Rowing Club

Bridge Road

ADELAIDE SA 5000

**To commence:** 07:30 p.m.

**Advance Apologies:** Nil .

**Meeting Closed:** 09:50p.m.

Thanks to John Fisher for supper and organising the raffle.



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## The Border Track Day 2, Sunday the 2nd

It's 4am and the night's silence is broken by the deep rumble of 4WD diesel engines as a late arriving group seek a camp spot. Thankfully there is no room at 'The Pines' and they move on. Back to sleep to awake at a sensible time to a fine, cool and slightly overcast morning and the smell of bacon and eggs from some campers.

All packed up by about 9am we let the other Toyota group from the adjacent campsite move out ahead of us. Our group of 7 cars then turned south down the Border Track but it wasn't long before we caught up with them. They were making a tough time of the track and when they reached the Trig point they pulled over to let our group through.

The sandy track was still quite damp and reasonably hard from almost 40 points of earlier rain and possibly supplemented from Friday evening's rain so with lowered tyre pressures we didn't have any problems with maintaining progress. Towards morning tea time we came to the steepest dunes and on one of the hardest of the 4 alternative tracks, the 3 car trick came into play.

You know the one where the first and second car gets through but the third doesn't. Well we managed to get 6 cars through but 'Tail End Charlie' got caught. I was No 6. Dave, at No 7, had a few goes but elected to back down and lower his tyre pressures further. The deflator decided to play up and as he took it off the tyre, the valve came with it and went whistling over his shoulder into the bushes. The only solution then was to take the valve from the spare. I had backed up the track to gain a good vantage point on top of the dune which gave me a clear view to see if Dave required any help.

The Toyota boys had caught up by this time and had their multiple tries at the sand dune; it was once an inland sea after all. The one I watched had 5 goes, finally scrambling past me with engine roaring, really tearing up the track. I checked later, he was still running 30psi in his tyres. No wonder he was having so much trouble whereas I was running 18psi. Apparently their entire group had not let their tyres down, inexperience probably. Hope that they learn from this? Dave took the bypass track and we soon caught up with our group. They had morning tea while waiting so we missed out. The track conditions eased after this and not wanting to get caught up with the group behind again we elected to continue on to Red Bluff, our final camp site for the trip, and have our late lunch there, but not before taking a short detour down the Red Bluff Firebreak track for about a kilometre to see where it went. We did the same on the Recce?



It was a coolish afternoon and after setting up camp, having lunch and gathering some firewood, most of us took the walk up to the top of Red Bluff for some great views over the country side. There was still much evidence of the bushfire that swept through the area a few years back with good regrowth from many plants and shrubs. One group of significant taller shrubs still looked like black skeletons, their seed pods opened by the heat but no evidence of their survival. There were some wildflowers around heralding the beginning of spring but no

mass flowering in this normally dry area. Back at camp the rest of the afternoon was casually spent. A good fire was lit but the skies threatened.



It really started to rain and the religious tarps were put up. The fire was abandoned and we all crowded in under Dave's awning, tarp and tent awning for Mike's Famous quiz while dodging the escaping drips of rain. . Dave used some of the pure rainwater to dilute his Scotch. Donations made, (we collected \$21.80) the quiz was completed with much laughter. Prizes awarded we went to our wet tents to sleep. It was quite a cold night.

## Ngarkat Trip

### Day 4, Monday 3rd October

After a wet and windy night at Red Bluff campground, we packed up the wet canvas ready for our final day. Unfortunately that meant we will all have a job to dry out our camp equipment at home.

We lined all the vehicles up in nice sunshine and a fellow camper happily obliged by taking a group photo for the magazine.

The original plan was to head back north through the park and home via the Mallee Highway but after studying the map, an alternate plan was hatched to explore the southern area.

Via the Shaugh Track heading west we encountered sandy tracks with some flooded areas that required small detours. After a short drive south on the Bordertown/Pinnaroo Road it was back into Ngarkat to follow the Southern Boundary Track, again heading west. More flooded areas, some exciting greasy clay sections and several nice sand hills lead to Gosse Hill where our plans to exit the park via Rabbit Island Soak and out to Tintinara came unstuck. A locked gate, (presumably closed because of the flooding), forced a retreat so we left Ngarkat via Dark Island Road and were soon in Keith for lunch. The trip disbanded there so we made our separate ways back to Adelaide after an interesting four days in the lovely 270,000 hectare Ngarkat Conservation Park.



This was the first club trip for Andrew & Gaye Briggs and they fitted in really well. After the first two sand hills on Saturday, Gaye made a plea on the radio, "Can I go home yet". On being told, "no way", she acquitted herself well and was even seen calmly crocheting while Andrew handled the driving.

Many thanks to trip leader Michael Bull, Ron, Garry, David, John, Andrew & Gaye for a fun, if a little soggy, four days.

Thanks also to Ron Westren & John Harland who did a reconnaissance trip with Michael a few months ago.

Peter Allmand

**RRDC at the ABC Collinswood.**

On Thursday October 13th, a small group of members and guests gathered outside of the ABC building in Collinswood . At 10am our tour guides, John Clare and Jenny Toogood, introduced themselves and took us into the board room.

Here, we viewed a short ABC promotional video followed by a brief history of the ABC in South Australia from Hindmarsh Square to the Collinswood location and the current multi story building.

To the groups great pleasure, David Bevan from “891 Mornings” unexpectedly joined us in the boardroom, and gave us a detailed explanation of how the morning program is produced, the behind the scene requirements and a few amusing anecdotes.

The group then visited the On-air radio studio, where presenter Deb Tribe explained the lay-out and operating requirements of the presenters panel and monitors.

ABC Classic studio was next and a brief chat with presenter Stephen Watkins, who was compiling his Sunday evening programme. This was followed by a visit to the Radio Play studio and the various sound effects props installed around the studio.



The Audio Archive was quite an eye opener. It is the second largest music collection, after Sydney, in the ABC with vast amounts of CDs, LPs and EPs, from Classic to Pop, Hip-hop and Rap. The Archive supplies music to ABC Stations all over Australia.

The TV News Studio and control room proved very interesting, from the automated cameras and lighting, the presenters Auto-Cue and the integrated control room with vision switching and audio desks.

Following the tour, the group adjourned to the Walkers Arms Hotel for a very enjoyable lunch in the Bistro.

Geoff Playford



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**Member Profiles**
**Grant's Biog**

Grant King was born and educated in Melbourne. After completing his secondary education at Preston Technical College, he commenced a four year Electrical Mechanic's apprenticeship at Ford Motor Company in 1969. Upon completion he was a qualified 'A' Grade electrician and for the next few years worked for a number of electrical contractors in Melbourne as well as project work at Weipa, Mount Newman, BHP Newcastle and the oil and gas platforms of Bass Strait. In September 1969 he joined the Citizen Military Forces at 7th Company Royal Australian Army Service Corps in Coburg. He attained a military driver's licence and prior to leaving the unit in 1977 had reached the rank of Corporal.

In 1978 Grant's career changed direction, forsaking his trade for commercial radio. His first on-air job was at 5RM in the Riverland of South Australia as a general announcer. After almost two years he moved to 3BA Ballarat and from there it was on to 3CV in Bendigo. Four years later he accepted a position at 4BC in Brisbane where he hosted the afternoon racing shift co-ordinating up to as many as eight race meetings in a single afternoon. During the time at 4BC he also began working in the newsroom, initially covering sports stories. In 1988 he was approached by TVQ-10 to host and call the Queensland Australian Football League matches; the curtain-raisers to the home matches of the Brisbane Bears in their initial year in the Australian Football League. In 1990



he returned to Melbourne initially working in a freelance capacity at 3AK and the ABC before commencing at 3UZ as a journalist. During the years spent at 3UZ, he covered stories as diverse as the Mercy Hospital shooting, school closures, anti-government rallies, football Grand Finals, Test and one day cricket matches, Australian Open tennis tournaments, The Masters and Australian Open Golf tournaments, Melbourne Cups and interviewed people ranging from Prime Ministers' to sporting celebrities.

In 1995 Grant returned to the Army Reserve as a Specialist Service Officer joining Public Relations and was initially posted to Defence PR in Melbourne as a Captain. In 1996 he spent 10 months in Canberra on Full Time Service as a project officer on 'Army 21'. He returned to Melbourne and in 1997 was posted to HQ 4 Brigade. In July of that year he transferred to the Australian Regular Army and was posted to Adelaide as the Director Public Affairs – South Australia. From November 1997, he spent four months in Papua New Guinea on Operation 'PLES DRAI' (drought relief) and in 1999 went to Bosnia-Herzegovina for six months on Operation 'OSIER', working with British forces based in the Banja Luka Metal Factory. Three weeks after returning from Bosnia he was in East Timor with INTERFET as a Media Liaison Officer. In 2000 he was posted to Headquarters First Division/Deployable Joint Force Headquarters



in Brisbane. He was promoted to Major in 2001 and the following year was posted to Land Headquarters at Victoria Barracks in Sydney. In August 2003 he deployed to Iraq for a six-month tour of duty where, for three months he was the Senior Military Public Affairs Officer at the Australian Headquarters located at one of Saddam Hussein's palaces. For the remainder of his tour he worked with U.S. and Coalition colleagues in central Baghdad at the Coalition Press Information Centre. Following the 2004 Boxing Day tsunami, as a member of the Australian Defence Force's initial response force, he flew out of RAAF Richmond on 27 December, arriving in Medan, Sumatra on the 28th and Banda Aceh the following day. He led a small Defence Media Field Team, was the Public Affairs advisor to the Commander on the ground and was also one of the



official ADF spokesmen, giving a number of television, radio and print interviews. Toward the end of 2005 Grant was posted to Headquarters Joint Operations Command as the Senior Military Public Affairs Officer and promoted to Lieutenant Colonel. In September 2006 he deployed to Iraq for a second tour of duty as the Senior Military Public Affairs Officer for Operation CATALYST; he returned home in April 2007. He resigned from the Australian Regular Army in December of that year and he and his wife moved to Adelaide; they decided to relocate to Kiama on the NSW south coast in 2014 to be near their two daughters who live in Sydney.



Grant is married to Carol and they have two daughters and a son. He is a passionate Collingwood supporter and a keen follower of all sports. His leisure interests include fly-fishing, 4WDing, photography, travel and visiting wineries.

### Carol's Biog

Carol Hamilton was born in Melbourne in 1952. One of 4 children. Lived and educated in Oakleigh South. A keen sportsperson I played mostly Hockey at school. Later I played Netball, Basketball, softball, and squash. I was a member of the Girl Guides and even did some time as a leader of my original group.

I worked in a local office as a Girl Friday, then on to secretary at Allen's confectionary, a receptionist at Berri Hotel Motel, clerical in an accountant's office in Ballarat, then a receptionist at Radio 4BC Brisbane. Lastly 23 years with Coles supermarkets in Melbourne, Adelaide, Brisbane and Sydney. I was the union delegate in Melbourne and Sydney and believe helped our staff get a better deal. Also believe it was a win/win for all.



When I was 17, although I said I never would (all my family had been involved with the military) I joined the CMF in Kew, Melbourne. This was later known as "The Army Reserve". During my 11 years service, I was a training instructor with WRAAC (Women's Royal Australian Army Corps). From there I joined 126

Signal Squadron at Watsonia, where I trained in Morse Code and did wonderful things like roping and rappelling – jumping out of perfectly good helicopters 80 feet off the ground. Every year we did a major camp, generally two weeks – bush. A rough life but I loved it.

The Reserve was where I met my beloved, Grant. He was my driving instructor. Taught me to drive Land Rovers, and two and a half tonne trucks. Should I mention, that while he was instructing me we almost wiped out a railway gate! The transport Warrant Officer wasn't too concerned because I didn't damage the truck.

Settling down we have 3 children, two girls and one boy. Our girls (Shannon and J'aime) are office workers and son David was in the Army Reserve and then Regular where he met his wife Cecilia (who also drove trucks). They have 3 children and now live in Darwin. David now has his own business.

Since becoming more mature I enjoy embroidery, watching sport and love doing yoga. I must say I do enjoy our time with the Range Rover Club. The company and trips have been so much fun and I love to tell all my other friends about them.

We also have been very lucky to have had a lot of overseas trips, great memories and love looking at the slide shows on our photo screen savers



around our house.

Over the years we have lived in a lot of places, Melbourne, Adelaide, Brisbane, Sydney, Ballarat, Bendigo and now Kiama (NSW), 17 different homes!!!!

Life is rich.

## Technical Stuff

### Does Size matter??

18" 19" 20"

Most Disco owners know that the D3 and D4 with the 3.0 litre motor come with 19" wheels. This is because when they increased the size of the motor from 2.7 litres to 3.0 litres the increased performance required increased brake size and so the size of the wheels was increased to 19".

From time to time there has not been a lot of choice of all terrain tyres to fit 19" rims and there has been much discussion about obtaining 18" or even 20" wheels to improve the range of tyres available.

I have recently become aware of HANKOOK tyres and they have an all terrain tyre 255/55/19 Dynapro available for Discovery 19" wheels. I have had a set fitted to my car and I am delighted with them. I have not been off road yet but their performance on road is very good.

HANKOOK are very keen to establish their brand in Australia and some great deals are available.

Happy for you to have a drive of my car to see what you think.

Ring my Son – in – law, Ivan, on 0400 442 474, for a great price. Make sure you tell him that you are a club member and a friend of mine.

Dave O'Donnell

## Low Coolant Sensor

After hearing about the destruction of engines with a drastic coolant loss I researched and found there were many different types of coolant alarms. In the D3/4 the sensor in the coolant expansion tank will not pick up the sudden coolant loss in time to stop engine damage. There are sensors where you cut a hose and insert a sleeve with the sensor built in and another where you drill and tap the plastic tank on the radiator to screw in the sensor. I saw one site that had sensors for 200/300 Tdi, Td5 and V8's that screwed into the air bleed fitting on the coolant sytem. It didn't mention D3/4. A quick phone call and he told me to look near the firewall for the bleed point on the D4. You need to remove the acoustic cover on the engine to see it. The picture shows the bleed point with the original plug removed. The other picture is the sensor that screws into the bleed point and is the same for all the Land Rovers mentioned previously. The sensor system comes with an electronic module, audible alarm and red LED.



Garry Cooper

**CLUB ITEMS FOR SALE**

Hats \$10 each  
 Beanies \$10 each

Cloth badges \$7 each



Car Window Badges \$3 each or 2 for \$5



Key Rings \$11 each



Club Mens & Women's Polo Shirts \$30 each  
 Club Polar Fleece pullover (Unisex) \$35 each  
 To be ordered from the Treasurer with full payment.  
 (Sample sizes will be on display at club meetings) Cheryl 8262 4384

**FOR SALE**

5 Wheels and 4 Tyres to suit Large Hub Land Rover or Range Rover  
 Tyres are Hancock Radial HT, average condition.  
 \$300.00 ONO

Please contact Ken Stratton on Mob 0419861852 or Ron Westren 82973295



**Camper Trailer, Blue Water brand forward fold with extras fitted. \$15,500**  
 Garry Cooper 0434952536



**LIBRARY ACCESSIONS – November 2016**

Magazines/Newsletters received since my last report (September 2016) to members are listed below, being;

Rec'd	From	Title	Pub'n Date
16Aug16	RRC SA	Far Ranging*	August 2016
12Oct16	RRC SA	Far Ranging	September 2016
18Oct16	RRC SA	Far Ranging	October 2016

\*Left off the Sept' Library List – my apologies!  
 All of the above magazines will be available for loan to members at the next Club Meeting, and they can be borrowed by following the instructions on the tabled 'Library' folder, and returned NLT the following 'Meeting, or by getting in contact with me by my telephone number listed in the front of Far Ranging.



John Harrison - Librarian  
 November 2016

**For Sale ads are free for club members. Submit in Word format to the editor via email.**

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### 80 UHF RADIO CHANNELS – USER GUIDE

Duplex channels – Don't use unless you want to access a repeater

1 to 8, 41 to 48 Repeater channels, (Duplex with 31 to 38 & 71 to 78)

General chat channels;

9, 12 to 17, 19 to 21, 24 to 28, 30, 39, 49 to 60, 64 to 70, 79 and 80

Specific use channels;

- 5 - Emergency call. (Duplex with channel 35)
- 10 - 4WD Drivers - Convoy, Clubs & National Parks
- 11 and 39 - Call channels (then move to another channel.)
- 18 - Caravans & Campers Convoy Channel
- 29 - Pacific H'wy (NSW), Dukes H'wy (Qld) Road Channel
- 40 - Highway channel (Trucks)

Telemetry Channels – Data only. No voice allowed by law

22 and 23, 61 to 63 (reserved)

(The above information was compiled as at September 2011)

**Range Rover Club Equipment** At Aldinga Self Storage

Michael Bull 8387 2576 or 0429 022 494



Club banner	First Aid kit, complete
Hot water service, \$10 per weekend, (supply own gas canister)	Tyre pliers set containing puncture repair kit
Compressor 'Big Red'	Gazebo, 3m x 3m, complete
Marquee, 6m x 3m, complete - \$25 per use	4 tonne hand winch complete with case
Shower / toilet tent	2 x 2 2m tow ropes
	Snatch strap(for training)

Equipment should be returned within one week of the trip ending, or earlier if another hirer is waiting.

Please replace any used items from the first aid kit. A donation for use of equipment will fund the replacement of items.

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**1300 137 133**

**8354 4580**

**Troy McCade**

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- caravan, camper trailers, boat storage, etc.
- boxes, packaging tapes, padlocks etc.
- 7 days per week access.
- digital security cameras, after hours patrols etc.

**15% Discount to Club members** on presentation of their current membership receipt.

- Call 0418 846 782,
- website [www.aldingaselfstorage.com.au](http://www.aldingaselfstorage.com.au) or
- visit us at 209 Aldinga Beach Rd. Aldinga Beach SA.

**Office opening hours – Mon, Wed, Fri, and Sat mornings 9.00 am till 12 noon.**

**Where the club stores its gear!**



## Servicing & Repairs to all Land Rovers

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Contact Peter Brown

Email [pete@pcblandrovers.com.au](mailto:pete@pcblandrovers.com.au)

19 Starr Avenue, North Plympton SA 5037

Phone (08) 8350 0110 or Mobile 0400 278 407

ARB 4X4 ACCESSORIES

