

November 2009

4WD

ADVENTURERS
Club of SA Inc

www.4wdadventurers.org

Club Newsletter
No. 199



Vehicle Lineup, Arkaroola Club Trip, October 2009



Club Contact Details

Club Meeting Details - Next Meeting Wednesday December 2nd 2009

Club meetings are held at 7:30pm on the first Wednesday of each month at the Holden Hill Community Centre (Cnr Valiant Road and Bentley Drive, Holden Hill, SA).

There is no meeting in January.

Please direct all membership enquires to the club membership officer.

Committee Positions

President	Rob Stennett	
Vice President	Jean Searle	
Secretary	Lloyd Kohlhagen	
Treasurer	Matt Lamont	
Events Officer	Mike Barham	
Public Officer	Peter Searle	
Newsletter Editor	Darryl McManus	
Minutes	Lisa Kinnear	
Training Officer	Werner Pompeuse	
Association Delegate	John Henderson	
General Committee Position	Wayne Modystach	
General Committee Position	Brian Jones	

Appointed Positions

Membership Officer	Brian Jones	
Property Officer	Ray Collyer	
Welcoming Representative	Murray Martin	
Supper Organiser	Judy Kinnear	
Fundraising	Sue Mitchell	
Social Coordinator/Environment	Lisa Kinnear	
Club Librarian	Noel Porter	
Aboriginal Liaison Officer	Eric Hofmanis	

Club trainers: - Werner Pompeuse, David Ladd, Tom Hewitson, Colin Schubert.

Club Web Address

The club website is www.4wdadventurers.org (email webmaster@4wdadventurers.org).

Club Mailing Address

4WD Adventurers Club of SA Inc, PO Box 35, Holden Hill, South Australia, 5088.

General correspondence should be sent to "The Secretary" at the above address.

Club Newsletter

Please provide newsletter items to the editor by the Friday before the next meeting. Email items in electronic (soft copy) format to newslettereditor@4wdadventurers.org. Please use comic sans font size 9pt. Paper (hard copy) items may be handed to the editor at the next club meeting or sent to "The Editor" at the mailing address above.

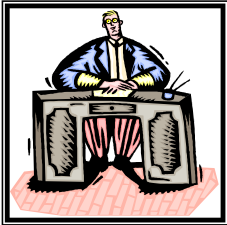
The opinions expressed in this magazine by individual contributors are not necessarily those of the Editor or the 4WD Adventurers Club of SA Inc.

Newsletter Contents

Front Cover - Vehicle Lineup, Arkaroola Club Trip, October 2009	1
Club Contact Details	2
Club & Association News.....	3
From the Presidents Desk.....	3
Editor's Notes (newslettereditor@4wdadventurers.org)	3
For Sale - ARB Bullbar & Roofrack.....	3
For Sale - JAYCO PENGUIN CAMPER.....	3
November Club Meeting	3
4WD - Burra AGM Application Link.....	3
4WD Driver Tips	4
Arkaroola Thank You - Brian & Ann Jones	4
Prospective Club Members	4
SAAFWDC - East and South East Track and Access information	4
News from Four Wheel Drive Australia (FWDA)	5
Newsletter Sponsors - Please support the people who support us.	6
Recent Trip Reports (Pre-November 2009).....	7
ULURU trip - 14 th - 23 rd September 2009	7
Vehicle Maintenance - 17 th October 2009	9
Arkaroola - 2 nd - 5 th October 2009.....	10
Arkaroola (A Poets Tale) - 2 nd - 5 th October 2009.....	11
Vehicle Maintenance - 17 th October 2009	12
Upcoming Trip Details (From November 2009)	12
Blackhill Challenge - Fun Run - Sunday 8 th November 2009	12
Notification of Possible Trips at or beyond April 2010.....	13
SAAFWDC Indicative Training Dates for 2009/2010.....	13
Wilpena Under the Stars - 20 th February 2010.....	13
Club Trip Calendar (From November 2009).....	14



Club & Association News
From the Presidents Desk



I wish to remind members about the Black Hill challenge event which we help by manning the check points for the runners (see further details in the newsletter). This is very important to our club and to the RFDS as it raises a substantial amount of money for the RFDS.

I have been told we only have 6 vehicles on our trip sheet and the trip run by Barry Black needs at least 8. Please do not let our club or the RFDS down, contact Barry Black now and fill his requirements.

Thanks must go to Jean and Peter Searle for raising \$185 with their camp cooking book. It goes to show there are many ways our members can raise money.

Christmas is not far away and the club is again arranging a Christmas party. An evening dinner will be held at the club rooms at the Holden Hill community hall preceded by activities on the adjacent oval. Father Christmas will be there and will be able to present children with a small gift that you prepare. Please limit the gifts to a small cost, approximately \$20 at most. We would like you to contact Lisa Kinnear and let her know how many children you would like Father Christmas to present with a small gift. A trip sheet will be on the board - all names must be put on it for catering numbers.

Thanking you, Rob Stennett, President 4WD Adventurers Club



Editor's Notes (newslettereditor@4wdadventurers.org)

As noted in the last newsletter general committee member Wayne Modystach is now managing the club clothing and badges. The club website has been updated with a club clothing web page (<http://www.4wdadventurers.org/html/clothing.html>)

This has the clothing order form, example photos of each item and an email address to send the order form to. Of course you can still hand over a completed order form at the club meeting to Wayne.

For Sale - ARB Bullbar & Roofrack

ARB Nissan Patrol GU Series 3 Steel Bullbar - \$200

Contact Reno by phone 0418828372.

For Sale - JAYCO PENGUIN CAMPER

Jayco Penguin 1996 13 foot. Rear door, suspension raised 100mm for off road use. 2 single beds under main roof, plus dining area converts to another single bed. Gas stove and grill, 3 way fridge, microwave oven, and rear and side awnings.

Very good condition. \$12,450.00 ONO

Phone Ziv Golubovic on 8263 9942 Home 0400 707 930 Mobile

View photos at:

<http://www.tradingpost.com.au/Automotive/Caravans-Mobile-Homes-Trailers/Caravans-Camper-Trailers/AdNumber=TP003016409?BackToResult=true>

November Club Meeting

The 4th November 2009 club meeting will be held at the "Home of 12 Volt" - Shop 8a Montague Farm Shopping Centre, Montague Road.

The start time will be at 6:30pm, an hour earlier than normal!

A sausage sizzle and display of equipment available from "Home of 12 Volt" will be held in conjunction with the club meeting. Don't forget to bring a chair to sit on!

Our thanks to the "Home of 12 Volt" for hosting this event.

4WD - Burra AGM Application Link

The SAAFWDC AGM is again to be held at Burra. The date will be March 26-28 2010. The following is the link to the electronic form that can be completed in Word, suits MS Word 2000 and more recent variants.

http://www.saafwdc.asn.au/willdate/2010_AGM_Appln.doc

Complete the form and forward as an email as noted in the document.

The PDF form is also available which can be printed and filled out by hand.

http://www.saafwdc.asn.au/willdate/2010_AGM_Appln.pdf

If you can't access any of these I can arrange a printed copy for you - Ed.



4WD Driver Tips

Manual hubs

There is no need to disengage hubs when driving short distances when in 4 wheel drive.

Recovery

Check closely how to attach a snatch strap or tow rope to vehicles with monocoque construction as you can twist the car if incorrectly recovered. Consider using a load sharing bridle.

Water Crossings

Check differential breathers for height and whether broken etc. Remember to allow a vehicle's transmission to cool down before attempting a water crossing.

A hot vehicle transmission may suck in water through the differential breather when the transmission system is cooled by water contact. Enjoy a cuppa or go for a short walk before crossing.

~~~~~  
**Arkaroola Thank You - Brian & Ann Jones**

Brian & Ann would like to extend their thanks and gratitude to the members of the 4WD Adventurers Club who helped us to overcome a difficult situation on the recent Arkaroola trip.

It is during times like this you realize what being part of a 4WD Club is all about.

Thank you once again for your help, good wishes and for ensuring that we arrived home safely.

Brian and Ann Jones

~~~~~  
Prospective Club Members

Peter Davis and Leon McLean are the latest prospective club members. They have completed the necessary club trips and meeting attendance requirements and wish to apply for membership of the 4WD Adventurers club. Please contact a committee member if you wish to make any comments regarding their membership application.

SAAFWDC - East and South East Track and Access information

(These notes are from the SAAFWDC web site, <http://www.saafwdc.asn.au/trackse.htm#sec> - Ed.)

Mallee Areas

Ngarkat

Popular Mallee areas include the [Ngarkat Conservation Park](#), near Tintinara, and Victoria's Big and Little Desert National Parks.

The Border Track - the Ngarkat Conservation Park Management Plan stipulates that for public safety, **the Border Track (the one-way section) will be closed from the 1st of November till the 31st of March each year.**

In addition, issues have arisen over degradation and access and so **this track may be temporarily closed at any time due to prevailing conditions, please check with NPWS Lameroo on (08) 8576 3690 OR Tintinara on (08) 8757 2261.** See this [ANFWDC council article in 4x4 Australia](#).

The Ngarkat Conservation Park comprises four contiguous reserves totalling approximately 270 000 ha. It however abuts by the Big Desert Wilderness in Victoria of 140 00 ha. This makes the area a significant remnant of the Ninety Mile Desert that once covered 1.5 million hectares. The area is classed as a semi-arid dunefield that has dense Mallee coverage over most of its area. Vegetated East-West dunes cover the area of the Border Track and it is the damage to these as well as areas of clay swales or Bog holes that attract most of the work done by volunteers. Track users often experience difficulty in crossing the dunes and clay swales. Over time, detour tracks have been created around the swales and adjacent to the track crossing the sand dunes.

S.E. Coastal

Little Dip Conservation Park Restrictions - Spring 2009

Temporary closure of the coastal track in Little Dip Conservation Park due to beach wash outs and unstable dunes

Closure date: 2/9/09

Reopening date: Unknown, probably at least 2 months

Contact for details: Keith Welsby, Senior Ranger, Robe, ph: (08) 8768 2543

Sections remaining OPEN:

- Dump to Stony Rise Track and Surfers Carpark



- Hermitage Track to Bishops Pate Track
- Long Gully Road to Little Dip Road
- Inland track and all cross connecting tracks (other than beach access at the end of Gums Track).

Sections CLOSED:

- Evan's Cave north beach
- South of Surfers Carpark at Stony Rise to Hermitage Track
- South between Bishops Pate Track and Long Gully Road, Long Gully Beach remains open to local access at low tide
- Errington's Beach

Signage outlining the above information is in place at information centres/shelters and on all affected tracks.

Nora Criena - GOING TO ROBE AND BEYOND

This is an important message to all four wheel drivers planning to travel along the South-east coast of South Australia.

For many years this part of Australia's coastline has proven popular for extended 4WD touring, particularly out of both Melbourne and Adelaide. It provides excellent beach driving opportunities and fine camping areas within reasonably easy reach of both States. For Victorian four wheel drivers this area provides the nearest opportunity for sand driving since that State has no accessible beaches and little opportunity for practising sand driving skills.

It is no longer possible to drive the full length of the beach between Beachport and Robe and a detour is necessary between Stinky Bay and Little Dip National Park. Fortunately, a major detour is avoided by being able to access a short private track across Nora Creina property. This track is also used by several holidaymakers who own shacks along the track.

The owners of Nora Creina, the Cullen family, are supportive of recreational four wheel drivers and are pleased to allow access along the short track, which is less than a kilometre long. While Neville Cullen is always happy to have a chat with passers by, he doesn't ask that permission be sought to cross Nora Creina. He would, however, like common courtesy to be displayed by visitors.

Unfortunately, there have, in the past, been several incidents where the hospitality shown by the Cullen family has been abused. Travelling too fast and littering the

property have been some of the milder discourtesies encountered. The Cullen family has been verbally abused and four wheel drivers have been found picnicking on the private property of the holiday shack owners.

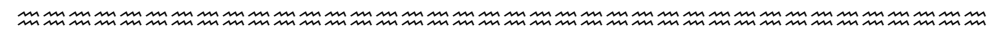
It is precisely this kind of behaviour that will ultimately exclude four wheel drivers from accessing such property. There are enough people causing us to lose access without us bringing it on ourselves.

If you are planning a trip in the area and wish to cross the Nora Creina property, please remember that, as on any private property, you are a guest of the owner.

Please drive carefully and stay on the marked track. Keep your speed down and stay away from the holiday shacks. Move peacefully across the property, leaving the gates as you find them.

Don't spoil it for others. Access to any private property is a privilege, not a right.

National Four Wheel Drive Council



News from Four Wheel Drive Australia (FWDA)

(These notes are from the FWDA web site, <http://www.anfwdc.asn.au> - Ed.)

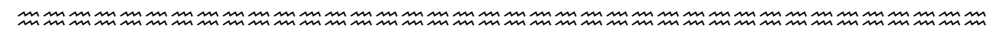
Delegates at the recent meeting of the Australian National Four Wheel Drive Council agreed that from now on, the registered trademark Four Wheel Drive Australia, will replace our ANFWDC logo on all promotional media. The FWDA logo presents a clearer

image of our national role which is representing the interests of recreational four wheel drivers on any matters affecting our recreation in Australia.



The Mitsubishi 4WD Owners' Club of Qld Inc is proud to be hosting the 8th Australian 4x4 Gathering over the period 11-15 June next year. This is the first time the Gathering has been held in Queensland and we are working hard to ensure it will be a great event for all.

(The www.australian4x4gathering.org.au website has been setup for this event - Ed).





4WD

www.4wdadventurers.org

ADVENTURERS

Club of SA Inc

Newsletter Sponsors - Please support the people who support us.

BOB JANE T-MARTS



Raymond Vella
Franchise Owner
Ph: (08) 8269 6688
240 Main North Road
Prospect SA 5082
Fax: (08) 8269 3837
e: bprospect@tmarts.com.au

**TYRES, WHEELS
BATTERIES**

www.bobjane.com.au



NORTHERN SPRING WORKS PTY. LTD.

Spring Makers & General Engineers



TRUCK & 4WD SPECIALISTS

REPAIRS - RESETS - NEW
ALL SUSPENSION PARTS
PINS - BUSHES - SHOCKERS ETC.

email: nthspringworks@ozemail.com.au

☎(08) 8522 6122
Fax (08) 8523 5707
JOHN

9 Royce Avenue
Croydon Park 5008
South Australia

Phone: 08 8241 7175
Fax: 08 8241 7159

GREG'S ALIGNMENT SOLUTIONS

Wheel Alignment and suspension repairs on all cars, 4x4, F series Fords, Coaster Bus and light commercial vehicles.



Campsite, Willangi Bush Escapes, Peterborough

HOPE VALLEY BUTCHERS

For all your quality meat requirements and gourmet lines
phone David and his friendly staff



Shop 1, 1220 Grand Junction Rd, Hope Valley SA

Facsimile 8264 6345 Telephone 8263 1216



Hill Tracks, Willangi Bush Escapes, Peterborough

+ HOME OF 12 VOLT -

Ph: (08) 8262 6890
Mobile: 0422 690 393
Fax: (08) 8349 7462
www.Homeof12volt.com.au
Email: pooraka@homeof12volt.com.au



Montague Farm Shopping Centre
Shop 8a, 2 Montague Road
Pooraka South Australia 5095

Alan Fairhead

Powerpacks A.G.M. Batteries Solar-Panels 12 Volt Accessories



Recent Trip Reports (Pre-November 2009)

ULURU trip - 14th - 23rd September 2009

Our trip started at least 6 weeks before we left Adelaide with a meeting of friends and acquaintances. Franko who had the idea, Baz, Bob, Craig and Chris all friends of Franko. Over the next 6 weeks several meetings were convened in caf  s etc to plan where we wanted to go, at what time and how long we are going to drive for. The end result is below.

Monday 14th September 2009

Adelaide to Woomera.

We met at the service station on Port Wakefield road at 0900 hrs about 1 hour late due to traffic through the city. Two vehicles participated; Franko with a Toyota and Baz with a Nissan. We stopped at Port Germain to look at the pier, which is over 1 km long. Then Port Augusta for lunch. On the way out of town was our first and only run in with the powers to be resulting in a fine. Our aim was to be at Woomera for the evening but not at that cost. We achieved this easily. Took a look around the rocket/aircraft exhibits, Had dinner, then Chris & Craig tried their hand at some night-time photography. Surprisingly, with some very good results.

KM travelled: 507

Tuesday 15th

Woomera to Coober Pedy.

Out of the caravan park fairly early. Craig who had booked most of our accommodation took on the mantle of treasurer (I think he had the largest credit card) squared payment for the night then the long drive north, no stopping. We got to Coober Pedy at about 1600. Had a look around town and located the accommodation for the night. Noticed a lot of security cameras along the high street???? Visited the underground Serbian Orthodox Church and the odd Opal seller. Had a few photos taken next to the BIG Winch (No, not Wench). This was an all-boys trip so I need to be careful what I write. Noticed the absence of any green grass, but did see several rusting cars. We visited a mine tunnel through the hotel. The caravan park gates closed at 2200, so you had better be in by then!

KM travelled: 409

Wednesday 16th

Coober Pedy to Yulara.

First order of the day was to find a small Opal to go into a ring that Franko brought along, which belonged to his mother. He found a small uncut stone at one of the opal dealers that should do the job nicely (Guess what he will be doing at the weekend?) Hit the road at about 0930 and another long drive north. Crossed the NT border (The furthest north I have been so far). Stopped for the obligatory photo where we noticed that my car was expelling coolant fluid from the overflow tank. We worked the cause out to be the fly screen that I had put onto the front of the car to stop the flies filling up the radiator. This apparently also stopped a lot of the airflow. Anyway a very costly repair was avoided. Turned West at Eridunda on the Lasseter HWY towards Uluru(Ayres rock). On the way, stopped at a viewing platform for photos of Mt Connor we then encountered a humongous dust storm, which we caught the back of, followed by torrential downpour of rain which was so heavy we had to stop for 5 minutes because we could not see the road. Stopped off at Curtain Springs roadhouse for dinner not long after. Had a bit of trouble finding a dry spot under the veranda as the roof was made from the local vegetation. Funnily enough it was not waterproof. By the time we reached Yulara (Uluru resort) it was dark and 2130. Our allocated room had no air con either, but the time we sorted this out it was nearly 0100. Not too chuffed after a long day.

KM travelled: 752

Thursday 17th

Ayres rock. (\$25.00 PP for 3 day pass)

Up slightly late as we did not have far to go, however by the time we arrived at the rock there were hundreds of people like ants working their way up the rock. We did the traditional tourist walk up and over onto the rock. This was what I would call fairly steep???? And quite dangerous if you wandered a little too far from the hand chain. The rock was much steeper and larger than I had imagined. We saw lots of water pools along the top half of the walk, obviously from the rain last night. These made it look much redder in parts. In the afternoon we went around the base to visit the other sites and look at the rest of the area, like the area of the rock called 'the Brain'. How bizarre! Waited for the sun to go down to see if the rock really did change colour. It did a bit, but not to the red glow I was expecting.

KM travelled: 40

Friday 18th

Olgas. (Kata Tjuta)



On the way into the park again the rock was closed to climbing due to high winds. We went to the Olgas and walked along the track through and around the domes. The sheer size of the structures have to be seen in person, and that the effort to see them is well worth it - not just for the size and wonder, but also based on the historical and cultural significance that the sites hold for the indigenous peoples who were there in Australia long before the Western settlers arrived. The day was hot at about 34C. Just inside the closure temp. The heat made the walk even harder for a 7 Km walk, that added onto the very hard first day. The walk took 4 hours with plenty of shade stops.

KM travelled: 88

Saturday 19th

Yulara to Kings Canyon.

Drove to Kings Canyon. Got there about 1130 then started the rim walk. We decided to do the longest walk, the Kings Canyon Rim Walk which is approximately a 6km loop. The walk begins with a steep climb to the top of the canyon with several hundred steps. I would like to say that Kings Canyon was going to have to be good to impress me after the Uluru and Kata Tjuta. Anyway up we go slow and steady, as we haven't done much walking in the last month just everything in the past two days. So by about 1300 when we reached the top of the Canyon it was pretty warm, 30+ degrees but luckily there was a nice breeze. From the top of the Canyon it is then about a 5km walk around the top in a clockwise direction. The views from up here are amazing with sheer walls in some spots and the rugged wind-blown beehive looking rocks in the rest. We slowly made our way around, clambering over the rocks (Insert nice wooden steps). Down into the Garden of Eden, we stopped for a short rest where Craig met the nice Canadian girl who decided to go for a swim accidentally with all her clothes on and even her backpack with the trusty digital camera and mobile inside. Luckily Craig fished her out before things got too wet. We made our way out and completed the remainder of the 6Km walk in record time. After that, time for a shower and a nice rest from 3 consecutive days of exertion which had worn us out.
KM travelled: 309

Sunday 20th

Kings Canyon to Alice Springs.

Travelled along the Mereenie loop road after purchasing a park pass (\$5.00 per vehicle). The first bit of rough track on the whole trip. Dropped off to visit Palm valley

on the way through. The Palms grow around the creek bed in Palm Valley near Ntaria (Hermannsburg) Aboriginal community 127 km west of Alice Springs. The gorge has over 300 plant species and is a true oasis in this otherwise dry land. This was the only bit of 4WD we needed to do on the whole trip, and this was only the last 2km in and out. Back to the main loop road and visited the old church and mission buildings at Hermannsburg; the Lutheran mission station was established in 1877. Spend only a short time here, as we wanted to get into Alice by nightfall. Arrived safely and the first thing was to go up Anzac Hill to look over the town and the Todd river with no water.

KM travelled: 389

Monday 21st

Alice Springs.

Visited the RFDS museum which tells the history of the **Royal Flying Doctor Service**. The John Flynn Memorial Church and Adelaide House honour the man whose big vision and tireless work was the foundation of the RFDS. The Royal Flying Doctor Service Visitor Centre at Alice Springs commenced operations in the late 1970's. It has one of the oldest functioning RFDS communication bases to be found. Currently operations are controlled from Port Augusta, however administration tasks are still carried out in the Alice. Upon entry you are shown a video of the history of the RFDS. After the video, you are guided into the Radio Communication viewing area where staff talk about the history of the Flying Doctor and explain the present day to day operations. There were two operations ongoing when we visited. One to Uluru and one to the east. The remainder of the day was generally slack recovering from the exertion of the last 3 days.

KM travelled: 32

Tuesday 22nd

Alice Springs to Marla

Left Alice at 1030 after going north the cross the Tropic of Capricorn (Now this was really north of Adelaide) The tropic of Capricorn is on parallel of latitude at 23°30' south of the equator; it is the southern boundary of the [tropics](#). This parallel marks the farthest point south at which the sun can be seen directly overhead at noon; south of the parallel the sun appears less than 90° from the northern horizon at any day of the year. The sun reaches its vertical position over the Tropic of Capricorn at about Dec. 22, the summer [solstice](#) for the Southern Hemisphere. Took the duty photos,



then raced South back through the Alice. On the way south along the Stuart HWY we took a left to see the Henbury Meteorite Conservation Park. It is the site of a large number of meteorite craters the two largest ones which have left depressions in the ground which are 180 metres across and are about 15 metres deep. Scientists estimate that a meteorite made up of nickel and iron crashed into the area about 7400 years ago. The signposts explain how 'one meteorite entering our atmosphere at over 40 000 km/h slammed into the ground several thousand years ago The Henbury Meteorite split into several pieces as it sped through the atmosphere. As each of these pieces was only the size of a 200L fuel drum you can imagine how great was the impact that formed such large craters. Eight lighter fragments fell short gouging out smaller craters to the southwest in line with the meteor's flight path

KM travelled: 551

Wednesday 23rd

Marla to Adelaide

Straight down the bitumen because sections of the Oodnadatta track were closed and we did not want to be stuck there for a week or more. Arrived back in Adelaide at about 2130. A great time was had by all but unfortunately because there was a lot of driving involved the ramifications of this was that there was not a lot of beer consumed. I will rectify this on my next club adventure.

Baz

KM travelled: 1048

Nissan Pathfinder Stats

Total Km travelled: 4180Km

Total diesel fuel used : 510L

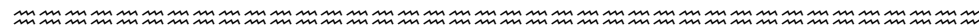
Fuel L(D)/100Km : 12.2L(D)

Average cost fuel L (D) \$1.33

Most expensive fuel (seen by us \$1.90) (D)

Most expensive fuel purchased \$1.53 (D)

Total digital Photos taken: 1368 (reduced to 703 after editing)



Vehicle Maintenance - 17th October 2009

It is 9.30am and a perfect spring day as Walter & Sabine, Brian Jones, David & Anne, Trent, Peter, Brian Mason, AJ and Mike all assemble at Colin Schuberts workshop for the day. A Mitsubishi is driven onto one hoist and a Nissan onto the other. We start off with the bonnet up and are then taken on a tour around the engine bay by Colin's assistant, Steve Collins, checking all fluid levels, hose pipes and connections, V belts for cracks and the correct tensions. The plastic fan blades are then inspected for cracking at the hub as this is the weakest point. Onto the battery making sure that it is secure in the cradle and the terminals are not corroded as this creates a resistance to charging.

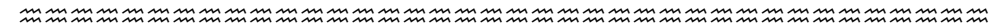
We are now given a demonstration how to join two snatch straps using a stick or similar to prevent the straps under tension from over tightening into a knot and in many cases cannot then be separated. It is now time for a welcome coffee break before we look at the underside of the vehicles.

The tyres are the first to be checked closely followed by inspecting the shock absorbers for tell tale signs of leaking seals and that the rubber mountings are not wearing and then looking at the springs. The independent front suspension is next on the agenda paying particular attention to the constant velocity joints and the rubber boots that protect them from sand stones and corrosion especially when off road driving as it articulates through the maximum range of motion under load e.g. in low range driving. The brake pads and hoses, exhaust system, spare wheel and carrier plus a general look to see the fuel hoses were not leaking and the tanks were not damaged.

It was noted that the Nissan had a non-independent suspension-live axles, this was markedly different to the Mitsubishi, with the swivelling hubs at each end of the solid axle and the hubs on this model had to be locked in by hand. It was basically the same inspecting the rest underneath. We were given a lecture on maintaining the under side especially after mud and water ventures because the mud build up in the chassis soon leads to rusting of the metal parts especially where the stones had chipped away the paint. A good hosing down underneath the vehicle and painting where necessary will go a long way in preserving your 4WD.

We all thank Colin and Steve for the attention to detail in the maintenance of the vehicles before, during and after trips to keep them in good condition.

Mike



**Arkaroola - 2nd - 5th October 2009**

The Gammon Ranges are part of the northern [Flinders Ranges](#), immediately southwest of and adjacent to [Arkaroola Sanctuary](#). They encompass some of the most rugged and spectacular country in [South Australia](#). It is located approximately 750 km north of Adelaide. The local Aboriginal people are the Adnyamathanha. The current generation live largely on the neighbouring station of Mount Serle and Aboriginal lands at [Nepabunna](#) and Nantawarrina. The park is managed under a co-operative system which involves Adnyamathanha people in the running of the park. Also included in the park is a wide strip of territory running 40 km from the edge of the ranges to the shores of [Lake Frome](#), an area which is used by the local Aboriginal people for hunting kangaroos and emus.

Friday 02nd October 2009

Our trip started at 0700 hrs on the Port Wakefield road where we met Wayne & Jane. We travelled up via Leigh creek without any problems and arrived first (I think) at about 1500hrs. Ziv soon arrived and found us. Unfortunately Ziv had a suspension problem from his newly purchased addition so was not happy at all. He was closely followed by the arrival of the other members of the club. Some obviously had too much fun on the way as they found some water and mud (Matt). As the evening progressed Brian & Pat arrived with some bad news. Brian & Anne who they have been travelling with were about 10K from Arkaroola when they had a big accident with their trailer which resulted with their vehicle being severely damaged. Thankfully though Brian & Anne were OK. Due to Ziv's suspension failure he could not lead the trip so he asked Murray Martin if he would lead.

Saturday 03rd October

At 0900 hrs 8 cars rolled out of Arkaroola town heading towards Copper creek. Stopped at Bolla Bollana copper smelter with its distinctive beehive shape. It was erected in the 1890s to smelt copper ores which were brought to this isolated smelter from the mines at Yudnamutana, Daly and Wheel Turner by bullock wagon. At the time the area was home to Cornish miners. The special high temperature bricks were brought from the Midlands of England while the other bricks were baked in a round house kiln. The area is so isolated it is hard to imagine that it was once an important part of South Australia's copper industry. We then made our way to Balla bolana Springs which were dry. Continued on our way to Nooldoonooldoona (Nuldanuldanha) waterhole (where there was water!) which is about 11 km from Arkaroola. According to the dreaming stories, Akurra powerful serpent of the dreamtime, created the

waterhole. We then followed the Wheal Turner track into the Vulkathana-Gammon Ranges National Park. We followed Murray into some testing little dry creek beds, which tested the approach and departure angles of some vehicles. Stopped for lunch then on the way out we temporarily went completely off road (basically along the river bed) until Ray located the track again. We were not lost and we did not do any "U" turns! We eventually made our way to the Copper smelter again and all was fine. We (Murray) turned a 3 hour trip into a 6 hour trip. Not bad but everyone had a great day. It had well gone past beer O'Clock so it was time for the fire to be lit with the the wood that Matt and Wayne collected throughout the day.

Sunday 04th October

Day two was the planned Echo Camp backtrack. Again led by Murray and Faye. This started off well with the first stop at Arkaroola waterhole, where apparently it is the habitat of the Yellow footed rock Wallaby. Stop two was at the Echo camp Historic site. As we left Murray & Faye came across a very steep hill descent. I think it was the limit for Faye as she did not want to go back up. At any cost! Anyway we carried on and missed the turn to the Echo camp waterhole and decided to have morning tea at Schist pass. We decided to go back and see the Echo camp waterhole so made our way the wrong way back along the track with a lovely steep hill to climb up to our left, But Murray could not persuade Fay that turning left was a good idea, much to the disappointment of the followers, especially Wayne who wanted to try out his newly purchased Lockers (I think Matt could do with a LOCKER!!!). We pushed along the track making good time turning south to Bararranna waterhole where there was actually a bit of water! Decided to go and have a look at Paralana Springs The geothermal waters of [Paralana hot springs](#), located at [Wooltana](#), North of Arkaroola, issue from major earth crustal fractures in this vicinity that date back one billion years. These geological faults which once produced forth large quantities of lava, now facilitate continental geological movement of the surrounding mountain region. These waters are heated by hot rock at shallow depths, and by radioactive mineral decay. Carbon dioxide, nitrogen, radon and helium bubble forth continuously. Because the Paralana springs contain small amounts of naturally occurring radioactive elements, swimming in or drinking the water constitutes a health hazard. Living on the floor of the springs is an [extremophile](#) algal mat that survives the warm temperatures of 62°C and high radioactivity. Here we had lunch, but were not too impressed with the springs as we nearly missed them. It was quite small. The short afternoon was a sedate affair with tracks over hills and the odd stop for fire wood again which Matt (If Matt had a TURBO fitted he could have got more wood on his car!!!!) and Wayne excelled themselves, with the help of Leon. The



evening went well with the camp ovens (Werner and Ray) showing how to cook a roast and Matt and Wayne showing how to BBQ. Linda and myself were adventerous enough to try a few baked potatoes, which were not too bad.



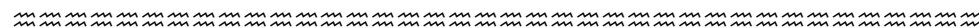
Arkaroola Water Hole

Monday 05th October

Everyone seemed to make little groups and make their way back south taking in another track or route they had not done on the way up. Funnily enough though we all seemed to meet at about lunchtime in Hawker for the last re-fuel, ready for the bitumen on the way home.

We would like to thank Murray and Faye for taking over trip leader at short notice. Ziv for all the pre-planning (He had put in hours with Oziexplorer inputting GPS co-ordinates of the routes he wanted us to see) and phone calls required organising the weekend.

Baz Bourne



Arkaroola (A Poets Tale) - 2nd - 5th October 2009

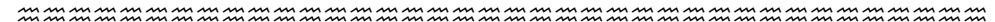
Saturday

<i>The trip by Ziv Was his to give Now I'm really crap With any old map The crew were at large So Murray took charge Ziv waved goodbye With a tear in his eye Brian cried too We heard his boo hoo We drove over stones And shook our bones</i>	<i>Angela spotted a frog It was the size of a log Werner went for a wander To have a ponder But his dicky knees Began to seize Some went for a climb In record time Cause the car horn sounded</i>	<i>And the noise resounded We stopped to eat And to feel our feet. We drove some more Fallen trees galore With plenty of firewood We were feeling real good Some were heard to boast About their pork roast And an hours less sleep Didn't raise a squeak</i>
---	--	---

Sunday

<i>The sun was shining (And Ziv still pining) Off for more driving The roads were still winding We drove round and round On the hard rocky ground The waterhole was dry We felt like a cry The sign said 'no swimming' Who were they kidding? A kangaroo We saw for our stew</i>	<i>Down a steep descent Is this where you meant? Is this the right track? Please let's not go back! With very sore bums And hungry tums Back to the camp ground We had to drive round The track was cut off By one cranky toff</i>	<i>We had a HOT fire It was built like a pyre The fames were so high They reached the sky And that's no lie We all moved back And missed the chat The circle so wide We were able to hide With plenty of Reds It was off to our beds Goodbye and Goodnight After that bloody fright!</i>
--	--	--

Poetry by Faye Martin





Vehicle Maintenance - 17th October 2009

It is 9.30am and a perfect spring day as Walter & Sabine, Brian Jones, David & Anne, Trent, Peter, Brian Mason, AJ and Mike all assemble at Colin Schubert's workshop for the day. A Mitsubishi is driven onto one hoist and a Nissan onto the other. We start off with the bonnet up and are then taken on a tour around the engine bay by Colin's assistant, Steve Collins, checking all fluid levels, hose pipes and connections, V belts for cracks and the correct tensions. The plastic fan blades are then inspected for cracking at the hub as this is the weakest point. Onto the battery making sure that it is secure in the cradle and the terminals are not corroded as this creates a resistance to charging.

We are now given a demonstration how to join two snatch straps using a stick or similar to prevent the straps under tension from over tightening into a knot and in many cases cannot then be separated. It is now time for a welcome coffee break before we look at the underside of the vehicles.

The tyres are the first to be checked closely followed by inspecting the shock absorbers for tell tale signs of leaking seals and that the rubber mountings are not wearing and then looking at the springs. The independent front suspension is next on the agenda paying particular attention to the constant velocity joints and the rubber boots that protect them from sand stones and corrosion especially when off road driving as it articulates through the maximum range of motion under load e.g. in low range driving. The brake pads and hoses, exhaust system, spare wheel and carrier plus a general look to see the fuel hoses were not leaking and the tanks were not damaged.

It was noted that the Nissan had a non-independent suspension-live axles, this was markedly different to the Mitsubishi, with the swivelling hubs at each end of the solid axle and the hubs on this model had to be locked in by hand. It was basically the same inspecting the rest underneath. We were given a lecture on maintaining the under side especially after mud and water ventures because the mud build up in the chassis soon leads to rusting of the metal parts especially where the stones had chipped away the paint. A good hosing down underneath and painting where necessary will go a long way in preserving your 4WD.

We all thank Colin and Steve for the attention to detail in the maintenance of the vehicles before, during and after trips to keep them in good condition.

Mike Barjam

Upcoming Trip Details (From November 2009)
Blackhill Challenge - Fun Run - Sunday 8th November 2009



73 Wakefield Street, Adelaide SA 5000
Telephone: (08) 8232 7644
Email SARRC:
Office hours: Tuesday - Friday, 10:00am - 4:00pm

[Home](#) [About SARRC](#) [Membership](#) [Start Running](#) [Running Groups](#) [Calendars](#) [eSARRC](#) [Merchand](#)

The BLACK HILL CHALLENGE
presented by the

LIONS CLUB OF ROSTREVOR INC
PO Box 3044, NEWTON SA 5074
President: Cameron Myers - Telephone 8261 3491
Secretary: Peg Ayatto - Telephone 8236 1515

and the

4WD ADVENTURERS
Club of SA Inc

OFFICIAL CHARITY

ROYAL FLYING DOCTOR SERVICE

THIS EVENT IS KINDLY SUPPORTED BY:

CAMPBELLTOWN CITY COUNCIL

St John

Department for Environment and Heritage

SUNDAY, 8 NOVEMBER 2009
12.5km run from Thorndon Park Reserve, Paradise into Black Hill Conservation Park and returning to Thorndon Park Reserve.

Open to competitors aged 16 years and over.

Proceeds in support of the **Royal Flying Doctor Service**
Want to give more to support the valuable work of the RFDOS?
Then go online now and make a donation direct to the RFDOS, click [here](#)

All enquiries to Harry Tomow - Telephone 8332 0217

FEATURES:
- Prize money and Trophies for placegetters
- Finishing certificate for all competitors completing the course.

[Entry Form](#) (includes the Course Map)

PREVIOUS REPORTS AND RESULTS

2008 - [Results, Report and Photos](#)
2007 - [Results, Report](#) (coming soon)
2006 - [Results, Report](#)
2005 - [Results](#) (coming soon), [Report and Photos](#)
2004 - [Results](#) (coming soon), [Report and Photos](#)



Notification of Possible Trips at or beyond April 2010

Dates	Location	Trip Leader	Type	Notes
11-15 June 2010 >	Pomona, Qld	-	4WD Gathering	Mitsubishi 4WD Club of Qld

SAAFWDC Indicative Training Dates for 2009/2010

The following dates are an indicative list of SAAFWDC training dates for 2009/2010. These training events are arranged by the SAAFWDC Driver Training Unit (DTU) to enable club members to attain a desired level of proficiency in skills and techniques applicable to their 4WD. An application form needs to be completed when undertaking DTU organised training events. Contact the club training officer, Werner Pompeuse, for more details.

SAAFWDC Indicative Training Dates for 2009/2010			
Date	Time	Location	Type of Training
6 th February	?	SAAFWDC Cavan	Basic Theory (1). Date to be confirmed.
20 th February	?	SAAFWDC Cavan	Basic Theory (2). Date to be confirmed.



Wilpena Under the Stars - 20th February 2010

The club is seeking expressions of interest in attending this event.

This is a fund raiser event for the RFDS (Royal Flying Doctor Service) and will be held on the 20th February 2010. It is a **black tie** event.

Cost for the event is \$150 and includes a 3 course meal, all drinks (excluding spirits) and music will be provided by Acoustic Juice and a soloist from Western Australia. A friend from work went to this year's event and can't stop talking about it!

If you are interested in coming along please let *Michelle Kirk or the Club's trip coordinator Mike Barham* know so we can try and organise a table or two... (and accommodation).....there are a number of choices on where to stay (Wilpena, Rawnsley Park and Hawker) and there is a bus service from those places to the event for a nominal fee.

Here is a write up from the RFDS newsletter about (last years ?) event.

A beautiful balmy evening and a clear sky at night provided the perfect stage for this year's Wilpena Under the Stars which attracted a record 630 guests from all parts of the country for a truly magical evening.

The uniquely Australian and signature RFDS event is held each February in one of the great natural amphitheatres of the world, deep in the heart of the Flinders Ranges, at Wilpena Pound.

Dressed in black tie and dazzling frocks, RFDS supporters and new friends alike enjoyed pre-dinner drinks while listening to the charm of a string quartet and marvelling at the magical sun set behind the stunning ranges of Wilpena Pound.

Guest MC, Channel Nine's weatherman Brenton Ragless, did a superb job of navigating excited and enthusiastic guests through the evening's proceedings, including a 'Welcome to our Country' by Terry Coulthard representing the Adnyamathanha people, traditional owners of the land.

After enjoying a splendid three-course meal, the ever-popular band Acoustic Juice took to the stage and guests immediately filled the dance floor. Guests were treated to a memorable experience when the lights were dimmed and the band sang the David Bowie classic Space Oddity (Ground Control to Major Tom) showcasing the thousands of stars sparkling above.



Trip Calendar Legend
Bold Italic Club Trip Days
Underline Long Week End
 Shaded School Holidays
 ☺ Club Meeting



ADVENTURERS
 Club of SA Inc

www.4wdadventurers.org

1 Easy Maybe 4WD.
 2 Mild 4WD High range.
 3 Moderate Low range, high clearance, experienced.
 4 Difficult Probably recoveries.
 5 Extreme Modified vehicles, possible damage.

Trip Calendar
 From
 November
 2009

Club Trip Calendar (From November 2009)

Month	M	T	W	T	F	S	S	Dates	Location	Trip Leader	Contact Ph.	Type (Grade)	Notes
								/=> 4/11	Pooraka	N/A		Club Meeting	Bring chairs. BBQ & Equipment Display.
November							1	/=> 7/11	Kersbrook	Colin Schubert		Sand & Hills (2-4)	Costs. Meet 9:00am Kersbrook store,
2009	2	3	4☺	5	6	7	8	=>> 8/11	Kersbrook	Colin Schubert		Working Bee	Meet at 2pm at Kersbrook store.
	9	10	11	12	13	14	15	\=> 08/11	Blackhill Challenge	Barry Black / Michelle Kirk		Event Support (1)	Fundraising event for RFDS.
	16	17	18	19	20	21	22						
	23	24	25	26	27	28	29	\=> 21/11	Colin's Workshop	Colin Schubert		Training	Winching Demonstration - 2pm start.
December	30	1	2☺	3	4	5	6	=>> 6/12	Club Rooms (TBD)	Lisa Kinnear		Club Xmas Event	Start at 1.30pm with events for the children and evening meal starting at about 5.30pm. Add your name to the trip list indicating the number of children attending and any special requests eg vegetarian (Lisa).
2009	7	8	9	10	11	12	13						
	14	15	16	17	18	19	20						
	21	22	23	24	25	26	27						
January	28	29	30	31	1	2	3						
2010	4	5	6	7	8	9	10						
	11	12	13	14	15	16	17						
	18	19	20	21	22	23	24	=>> 23/01-26/01	Port Lincoln/ Coffin Bay	Leader Required		Sand & Tracks (2-4)	Beach driving. Costs.
	25	26	27	28	29	30	31						
February	1	2	3☺	4	5	6	7						
2010	8	9	10	11	12	13	14						
	15	16	17	18	19	20	21	=>> 19/02-21/02	Wilpena	Michelle Kirk		TBD	RFDS Fundraising Event.
	22	23	24	25	26	27	28						
March	1	2	3☺	4	5	6	7						
2010	8	9	10	11	12	13	14						
	15	16	17	18	19	20	21						
	22	23	24	25	26	27	28						
April	29	30	31	1	2	3	4						
2010	5	6	7☺	8	9	10	11	=>> 09/04-11/04	Bendleby Ranges	Lloyd Kohlhagen		Hills & Tracks (3)	Costs.
	12	13	14	15	16	17	18						
	19	20	21	22	23	24	25	=>> 24/04-25/04	Spalding	Werner Pompeuse		Training	Costs. Includes Winch Training.