



Rangers' Review

Volume 23

No. 12

Mount Lofty Rangers Inc.
PO Box 1150, Blackwood SA 5051
www.mountloftyrangers.com.au

May
2018



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Mount Lofty Rangers Inc.

About Us

The Club's aim is for its members to enjoy all aspects of owning and using our 4WDs while enjoying the diverse surroundings offered by this great country. We are a club of 4WD enthusiasts who enjoy challenging driving, regular trips, camping, camp cooking and a great social scene on and off track.

Membership

Membership is open to anyone who owns a 4WD (regardless of its make or model) and has a passion for driving. Mount Lofty Rangers Inc is an affiliated member of the South Australian Association of Four Wheel Drive Clubs (FWDSA).

Club Outings

The Mount Lofty Rangers provides regular day, weekend and extended four wheel drive trips, lead by experienced trip leaders. Trips are rated on the level of difficulty and are available to all members and guests.

The club has a dedicated social committee which also organises regular events that complement the club trips.

Experience and Training

Our current members possess a wide range of skills ranging from beginner to advanced. The club has a number of accredited instructors and assessors, and is involved in regular training via the SAAFWDC Driver Training Unit.

Meetings

Club meetings are the second Monday of each month* and are held at the **Blackwood Football Club, Trevor Terrace, Blackwood**

Time: 7:15 pm for 7.30pm start

*Except where this Monday falls on a long weekend then the meeting is held on the third Monday of the month.

For more information on the Club please check out our website at:

www.mountloftyrangers.com.au

MT LOFTY RANGERS UHF CLUB CHANNEL NO 27
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Prez Sez

It's with a tinge of sadness that I sit here writing my last Prez Sez, the last 4 odd years as President has given me more, than I have given this great club. As I have said numerous times over this period, my feelings are that if you take on a position on the committee in any club or organisation, the aim is to leave your position with the club in a better position than when you took it on. It is up to the membership to decide if I have succeeded with that or not? I think I have – the last four years we have rejigged the constitution, celebrated our 20 year anniversary, reinstated the annual dinner, started some awards for members with the main one being the MLR Ken Bradey Club person of the Year, we have continued to maintain club numbers in the 90's and why we all join a 4WD club, we have continued to put lots of trips up on the trip board, with 35 trips in the last 12 months! It is now time for someone else to take the reins, and time for us a club to get behind whoever that may be after the AGM and support both them and their new committee – things don't just happen in clubs, you need passionate people to make things happen! There are still positions available on the new committee, so if you are interested please, please register your interest now, please get in touch ASAP as the AGM is on Monday 14th May.

Congratulations to this years Club person of the Year, Trevor Light, out of the possible 35 trips to attend, he attended 21 with 5 as Trip leader, an outstanding effort and it seems like retirement is agreeing with him..... Congratulations to Ian McFarland on Rookie of the Year and Martin Dunaiski for beating the other well deserved nominees for Quiet Achiever of the Year. More details on the other nominees can be found elsewhere in this magazine.

So what is coming up in MLR world, depending when you read this, the Doody Mystery Trip is either on this coming Sunday (13th) and we're looking forward to it, or has just been and we had a tremendous day! The following week is camp Cook at Steve's place at Ashbourne followed the week after with a trip to Peake, more info can be found in the newsletter, on the website and obviously at the club meeting. It has come around very quickly in the last couple of months but the Peake weekend is the weekend our intrepid African Touring party finalise packing their bags and enjoy the last couple of nights tucked up in their own warm comfy beds. We fly out of Perth late evening on Monday 29th and take delivery of our 4wd's and rooftop tents mid morning Tuesday, before shopping for our supplies and then off into the Namibian wilderness. We will be endeavouring to give weekly updates via our face book page, on our travels and close encounters with the wildlife.

Hope to see you at the AGM.

YOUR COMMITTEE 2017-18

COMMITTEE DIRECTORS



PRESIDENT

Tom Doody

president@mountloftyangers.com.au

VICE PRESIDENT

Gary Light

vp@mountloftyangers.com.au



TREASURER

Paul McGregor

treasurer@mountloftyangers.com.au



SECRETARY & PUBLIC OFFICER

Jo Reed

secretary@mountloftyangers.com.au



TRIPS COORDINATOR

Trevor Light

trips@mountloftyangers.com.au

FWD SA DELEGATE

Ron Versteeg

delegate@mountloftyangers.com.au



MEMBERSHIP OFFICER

Lothar Dunaïski / Rob Stevens

membership@mountloftyangers.com.au

YOUR COMMITTEE 2017-18

COMMITTEE MEMBERS



WEBSITE OFFICER

Michelle Watkin

webmaster@mountloftyrovers.com.au



MERCHANDISE OFFICER

Sheena Dunaiki

merchandise@mountloftyrovers.com.au



PROPERTY OFFICER

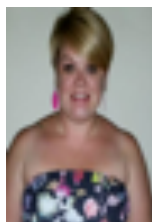
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property@mountloftyrovers.com.au

EDUCATION OFFICER



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MAGAZINE EDITOR

Kylie Cooper

magazine@mountloftyrovers.com.au



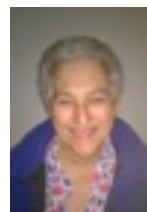
COMMITTEE MEMBER

Craig Watkin

COMMITTEE

MEMBER

Marianne Sag



COMMITTEE MEMBER

Chris Gear

COMMITTEE

MEMBER

Jason McKendrick



With the MLR AGM upon us, it is time to open nominations for numerous committee positions which will be voted on / ratified at the meeting. Committee members are elected by the members for the members. They are volunteers who kindly donate their time to represent the members interest in the day to day running of the Club, are you:

1. Interested in putting your hand up to help this club get even greater?
2. Not sure what role you'd like or what's involved?

Keep reading for a brief description of each role:

President: - Convenes all meetings of MLR. Meeting with 4WDSA to push the MLR interests. Sponsor Liaison.

Vice president: - Facilitate monthly topic of interest e.g. guest speakers, awareness sessions etc. Becomes acting President when the President unavailable

Treasurer: - Looking after club financials. Sponsor liaison.

Secretary & Public Officer: - Minute taking for meetings. Correspondence in and out.

Trips Coordinator: - Primary point of contact for members trip planning, advice and attendance sheets. Communicates trip calendar to members

4WDSA Delegate: - Attends bi-monthly 4WDSA meetings and is the voice of MLR, also reports back on any relevant information from 4WDSA that affects MLR.

Membership officer: - First point of contact for visitors that come to MLR, keeps track of criteria for membership acceptance.

Website officer: - Looks after MLR website and Facebook administration

Merchandise officer: - Organises clothing and other club approved merchandise for sale to members.

Property Officer: - Looks after club property and trailer, by maintaining where appropriate and lends equipment out to members.

Education Officer: - Organises club training and awareness days. Liaises with 4WDSA Driver Training Unit for wider training opportunities.

Magazine editor: - Collates all material to go into club magazine – photos, trip reports, jokes, interesting 4WD related stories sourced elsewhere. Facebook administration.

Committee Member: - Supports other Officers of the committee, and helps with club events and trips where needed.

If you would like to share your experience and contribute to the running of the club, please speak to a current committee member to obtain a nomination form.

ANNUAL GENERAL MEETING

**ANNUAL GENERAL MEETING WILL BE HELD ON
14th MAY 2018 AT 7.30PM AT THE BLACKWOOD FOOTBALL CLUB,
BLACKWOOD.**

Nominations for Committee positions must be submitted no later than one week prior to the AGM (Monday 7th May).

Nomination Forms will be available at the preceding Club meetings, or register your interest by replying to this email.

Please note that:

All nominations must have written consent of the nominee, who can nominate themselves.

All positions except for Vice - President and Secretary, are open for nominations as below:

President (2 year term), Treasurer (2 year term), Membership Officer, 4WDSA Delegate, Trips Officer, Training Officer, Webmaster, Magazine Editor, Property Officer, Merchandise Officer, General Officer (5 positions)

If you require any information on any of the positions please do not hesitate to contact Tom on 0475 404 891



Club equipment for loan!

- Grate mates
- *Uniden* UHF handheld radios
- Tyre repair kit (large & small)
- *Tifor* hand winch and cable
 - Car Bra
 - Trestle tables, plastic folding 1.8m (x2)
- Recovery bag (inc snatch straps, extension strap, tree trunk protector and shackles)
- Gazebo 3m x 3m
- Hot water urn and kettle
 - Bead breaker
- Drag chains (x 2)

*All club equipment is securely stored within the club trailer @ Lonsdale

For further information on any loan equipment, please email Property Officer: property@mountloftyrangers.com.au



Specialising in ;

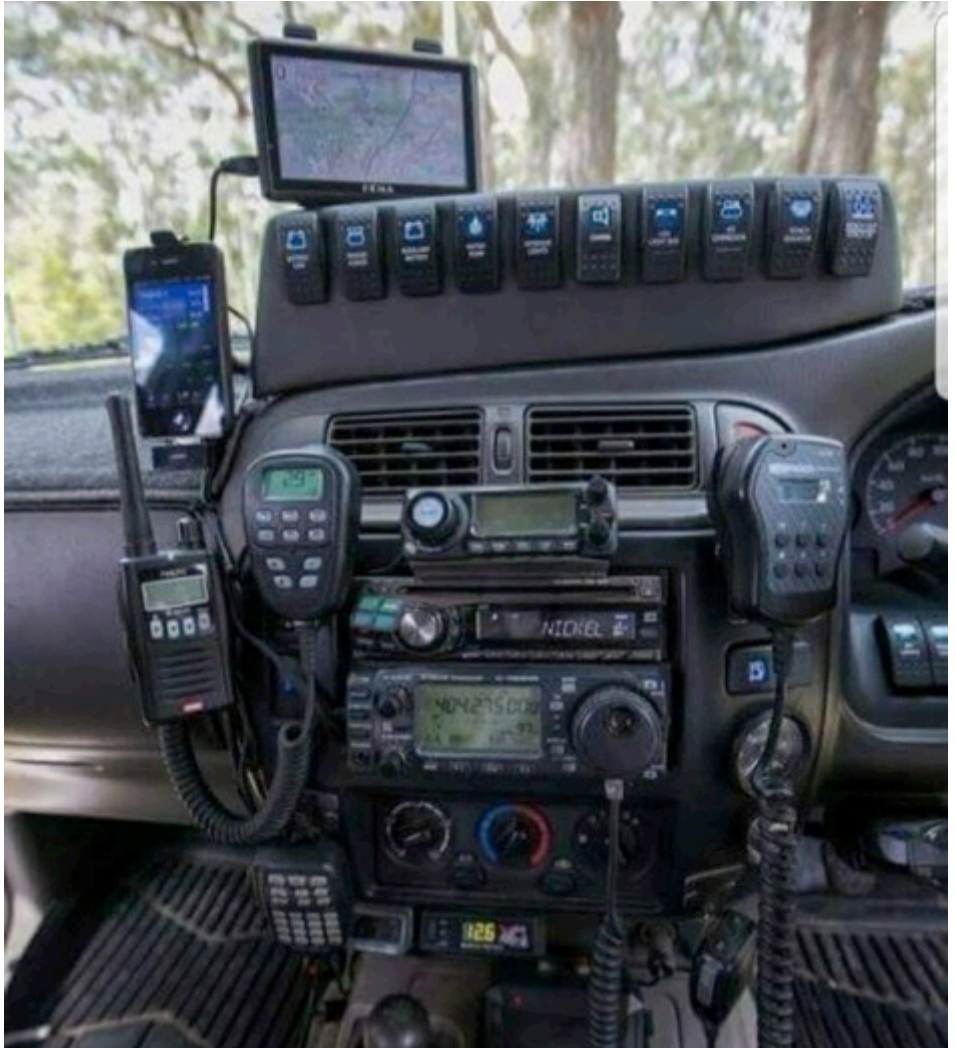


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New homes or renovating. Club members receive **10%** discount.

Ph (08) 8268 8808 fax (08) 8347 3152 Email ron@aawindows.com.au

WHOSE 4WD CAB LOOKS LIKE THIS???



MERCHANDISE

\$25 - MLR Sand Flag to be used under the the orange flag as required in the Desert Parks, Beachport as well as other places we 4WD like Peake and Morgan.



Khaki Shirt

We have new khaki shirts with the MLR logo, available for order, either short or long sleeve for \$40. Add you name for an extra \$7.



Description

180 gsm
100% cotton drill work shirts
soft and durable
UPF50+
Complies:
AS/NZ 4399:1966
AS 2919-1987

Jackets and Vests

These are still available to order
Softshell jackets - Ladies \$70; Mens \$75
Softshell vest - Ladies \$55; Mens \$60
Add you name for an extra \$7.00



MERCHANDISE

Polo Shirts

Available for or der in the two designs: Tyre print and Flinders print

Short sleeve \$55

Long sleeve \$58

Add your name for an extra \$5.50



Come to the next club meeting and try on a size!!!!

Contact Sheena to place an order: merchandise@mountloftyrangers.com.au

Is it your birthday this month??? Come and see Kylie for a drink!



Big Desert 2018

Trip Leader: Gary Light

When: 15 – 17 June 2018

Where: Big Desert State Forest, Vic (*think area east of the Border Track*)



"On top of Big Dune 2017"

If you are interested put your name on the trip sheet or contact Gary Light at:

vp@mountloftyrangers.com.au

When completing the trip sheet please make sure contact details are complete and readable.

Will you conquer "Big Dune"?

GUEST SPEAKER

AGM

Annual General Meeting

JUNE MEETING!!!!



Australian Government

Australian Maritime Safety Authority

Topic: EPIRB

(Emergency position indicating radio beacon)

It would be good to get any questions a few weeks prior to the meeting to make sure the speaker has time to answer them. Please direct any questions to

vp@mountloftyrangers.com.au

For further information or to book a guest speaker, please email
Guest Speaker Co-Ordinator & Vice President at
vp@mountloftyrangers.com.au

Rangers Review

2018 TRIPS CALENDAR

“Put up a trip sheet and people will come”

SUNDAY 13 th May	Day trip	Tom Doody	Mystery Trip
<i>Join Tom for a random day trip of fun and adventure!</i> <i>**This is also Mother's Day**</i>			
MONDAY 14 th May	AGM Meeting 7.30pm Blackwood Football Club, Trevor Terrace, Blackwood		
18 th – 19 th May	Weekend trip	Tom Doody	Camp Cook @ Ashbourne
<i>Make your best meal in your camp stove cooked on coals to be shared</i>			
Sat 19 th May	Camp cook event	Lothar Dunaiki	Tree bed sleeping
<i>Make your bed for the night in a tree!</i>			
26-27 th May	Sand driving weekend	Steve Townsend	Peake
<i>Sand driving training weekend – or just a weekend having fun in the sand!</i>			
28/5 – 6/7	Extended trip	Lothar Dunaiki	Africa!!!!!!
<i>6 couples heading overseas for an adventure of a lifetime</i>			
2/6 – 16/6	Extended trip	Peter & Jo Reed	Finke
<i>800km in the sand – no fuel</i> <i>Simpson Desert & Birdsville</i>			
FRIDAY 9TH – MONDAY 11TH JUNE - LONG WEEKEND			
15 th – 17 th June	Weekend trip	Gary Light	Big Desert
<i>Camp Big Billy Bore (Vic)</i>			
23 rd June	Extended trip 8 weeks	Rob Dagri	Cape York
<i>Adelaide to Birdsville, Charters Towers, Cairns, Cooktown. Development Road to Cape York. Visit Bat Falls, Elliot Falls etc etc. Back home via coast.</i>			
MONDAY 18 th June	Club Meeting 7.30pm Blackwood Football Club, Trevor Terrace, Blackwood		
13 th July	Weekend Trip	Gary Light	Murray Sunset NP
<i>Explore eastern section</i>			

Rangers Review

2018 TRIPS CALENDAR

MONDAY 9 th July	Club Meeting 7.30pm Blackwood Football Club, Trevor Terrace, Blackwood		
MONDAY 13 th August	Club Meeting 7.30pm Blackwood Football Club, Trevor Terrace, Blackwood		
Saturday 25 th August	Day trip	Gary Light	Diamonds photography course & dinner
<i>Saturday in CBD & end the day with dinner at the pub. Cost TBD</i>			
FRIDAY 28TH – MONDAY 1ST OCTOBER - LONG WEEKEND			
TBA School Holidays	Extended trip	Tasman Hunt	Uluru (Ayres Rock)
<i>Walk up the Rock for the last time. Truck Museum in Alice Springs</i>			
Expression of interest - August	Day trip	Tom Doody	Uni SA Planetarium @ Mawson Lakes
<i>Saturday afternoon viewing full dome – night sky & movie. Approx cost \$10/adult. Potential for pub lunch/dinner before or after</i>			
Expression of interest - November	Day trip	Tom Doody	Stockport Observatory
<i>Saturday night looking through telescope. Camp over out close to Stockport. Sausage sizzle for tea?? Approx cost \$15/adult plus camping</i>			

2018 SA SCHOOL HOLIDAYS

Period	Start
School Holidays	Saturday 7 th July
Term 3	Monday 23 rd July
School Holidays	Saturday 29 th September
Term 4	Monday 15 th October
School Holidays	Saturday 15 th December

SA PUBLIC HOLIDAYS 2018

Monday 11th June – Queen’s Birthday
Monday 1st October – Labour Day
Tuesday 25th December – Christmas Day
Wednesday 26th December – Boxing Day

Rangers Review



8186 1011

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TRAINING

DTU TRAINING CALENDAR

26 th / 27 th May	Trainers & Assessors – Skills update (TBC)		Morgan	
16 th / 17 th June	Training (TBC) – Mud & Water	\$40	Ashbourne	9.00am
27 th October	Trip planning & leading	\$10	Cavan	9.00am
3 rd / 4 th November	Training	\$45	Peake	9.00am
10 th / 11 th November	GPS & OziExplorer		Cavan	9.00am

MLR offers non-stop 4WD education from our trainers:

Tom Doody & Glenn Lawson as well as the assessors: Jeff Morgan, Dave 'Shorty' Willmore, Mark Curtis as well as Steve Townsend.

Email training@mountloftyrangiers.com.au for more information or to organise one-on-one or group training.

MEMBERSHIPS

2018/2019 membership fees

\$70 for continuing member

\$80 for new or returning member

EFT payments are encouraged

For payment by EFT:

BSB: 065 132

Account No: 1004 4806

Account Name: Mount Lofty Rangers Inc.

*Remember to put your name in the reference field



Bruce's Meat specialising in local pasture grazed beef, local first cross lamb from the Strathalbyn area and our pork is all female from the Adelaide Hills through too Two Wells in the north. We make all our own smallgoods, ham, bacon, fritz and have over 20 flavours in our award winning range of sausages.

Going away on a 4WD trip to remote areas then come and see us first we vacuum seal your meat at no extra charge giving you up to 4 weeks shelf life in your fridge, no need to freeze it.


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- Pasadena Green Shopping Centre
- Fairview Green Shopping Centre
- The Avenues – St Peters
- St Agnes
- Mt Barker

Check out our how to page on our web site

WWW.brucesmeatandpoultryoptions.com

Or like us on  [brucesmeatandpoultryoptions](https://www.facebook.com/brucesmeatandpoultryoptions)

3rd BEST BUTCHERS BEEF BURGER in the
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Salt & Pepper Brisket Burger





1. Do you like taking photographs?
2. Would you like to get to know your camera?
3. Do you like good company?
4. Do you fancy a meal out one night?

If you answered yes to the above, can I do a deal for you...

Lindsay from Diamonds Photographic who many of you will remember from his guest speaker spot and the Diamonds store visit last year, runs numerous courses and has offered to run one just for us.



If you are interested the details are as follows:

- When – **Saturday 25 August 2018**
- Starts – **1000am**
- Where – Meet at the Diamonds store (165 Rundle St, Adelaide) then around the CBD
- After – A meal somewhere
- Cost – we are getting a significantly discounted rate, normally \$129 our rate for the day **\$69**
- Numbers – in order to get the discount I need a minimum of 8 people to attend.
- Due to cost and number constraints, I will be asking individuals to pay up front by the week prior (payment details later). If I can't get the numbers I'll have to cancel and refund monies.

If you would like to attend make sure you put your name on the Trip Sheet at a monthly meeting or contact me vp@mountloftyrangers.com.au



5 Things you didn't know about Australia's deserts

Because of this, our arid regions are soaked in Australian history and culture, yet how many of us know about the land itself? Here are 5 facts you probably didn't know about our arid terrain and landforms.

1. Australia's desert centre is distinctly tied to dryness and a lack of water, yet the vast majority of landforms in the Outback are/were formed by water. This includes things like hills, escarpments, inselbergs, plateaus, mesas, ranges, gorges and valleys, as well channel country, scalloped dunes and much more.

2. There is a unique landscape found in many deserts called karst, which is the geological name for a landscape that is made up of a single type of soluble geology (normally rock). The most famous example is the Nullarbor Plain, which is a karst landscape, and is the largest piece of limestone in the world! It covers 200,000 sq km and stretches 1100km at its widest point; longer than the distance from Brisbane to Sydney.

3. Many of the streams and rivers of Australia's deserts, including places like Finke River Gorge, areas of the MacDonnell Ranges, Kings Canyon and much more, seem to defy conventional logic and physics. This comes about due to the collision of previous ancient terrains and more modern processes and climates, resulting in landforms that are geometrically mind-boggling.

4. Before the distinct deserts that we know today, there were ancient deserts residing either within or south of the current listed arid regions. Evidence of these forgotten deserts are seen in the Simpson and Tirari deserts, where more extensive fossilised sand ridges exist underneath the surface and are actually exposed in some areas along Warburton and Kallakoopa creeks. Another example is in the Great Victoria Desert, where the current east-west dune lineation hides ancient dunes lineated northwest-southeast.

5. An ancient lake once resided within our modern day deserts, which would consume and link lakes Frome, Callabonna, Blanche, Gregory and Eyre. Called Lake Dieri, it covered 110,000 sq km, which is over ten times the size of today's largest Australian lakes (Lake Eyre and Lake Gairdner are both around 10,000 sq km)!



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Driving Lamps and Daytime Running Lamps

Vehicle Standards - Fact Sheet

MR 1517 7.17



This Fact Sheet provides general guidelines for lighting of motor vehicles, excluding motorcycles, with a gross vehicle mass less than or equal to 4.5 tonnes.

General Requirements

All lights fitted to a vehicle must be built and adjusted correctly so not to dazzle the driver of the vehicle and the driver of other vehicles.

Driving lamps and LED light bars

Additional driving lamps, including LED light bars, may be fitted without an application for modification, provided they comply with the requirements in relevant Australian Design Rules (ADR) and the South Australian Road Traffic (Light Vehicle Standards) Rules 2013, including:

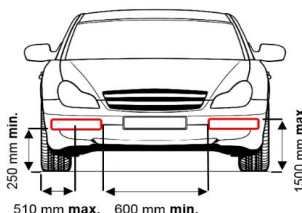
- The lamps must be facing forward.
- The colour of lamps must be white.
- The number of lamps must be maximum of 4.
- The lamps should, as far as is possible, be installed symmetrically in pairs to the front of the vehicle.
- If lamps are not fitted as pairs, they must be fitted to the front of the vehicle, symmetrically at the centre.
- The light must be wired so they can only operate when the vehicles main beam headlamps are on.
- The placement of lamps and associated brackets must not increase the risk of bodily injury to any person.
- The lamps must not be fitted to the top of a bull bar or above the bonnet line.
- The lamps must not protruding forward of the bumper bar or bull bar in a way which would adversely change the profile of the impact zone; and;

- The lamps may be fitted on the roof of a vehicle.

Daytime running lamps (DRL)

Daytime running lamps (DRL) may be fitted without an application for modification, provided they comply with the requirements in relevant ADR and the South Australian Road Traffic (Light Vehicle Standards) Rules 2013, including:

- The colour of the lamp must be white;
- The number of the lamps must be 2;
- They must be symmetrically fitted on the front of the vehicle, reference to the longitudinal plane of the vehicle;
- They cannot be fitted to the roof, bonnet or side rear vision mirrors of the vehicle;
- They must switch on automatically when the engine is switch on;
- They must switch off automatically when the engine is turned off or the vehicles headlamps are switched on.
- They meet the dimension requirements shown in the figure below.



Disclaimer: The information and data on this fact sheet is subject to change without notice. The Government of South Australia may revise this information at any time by updating this fact sheet.

Further Information

Call 1300 882 248

Visit sa.gov.au

Email dptl.vehiclestandards@sa.gov.au



Government of South Australia

Department of Planning,
Transport and Infrastructure

MLR RECIPE BOOK



Send your favourite camp cook recipe into the Magazine magazine@mountloftyrangers.com.au to start compiling an MLR Recipe Book!



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& Print
Copy** | 197 Main Road
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- Government

MLR ANNUAL DINNER

MLR annual dinner held on Saturday 28th April at Hahndorf in the Three Gums Resort Restaurant. It was attended by 57 people with a lovely 3 course meal and awards received. A big THANK YOU to Lothar Dunaiski and Greg Healey for not only designing the awards but making them too. Thanks to all for attending and the committee for organising.

Nominations for MLR Quiet Achiever Award:

Roger Wilkinson – Roger has been nominated for consistently providing friendly support and help other members of MLR. Specifically, Roger has a passion for Jeeps and has offered advice and mentored new club members who own Jeeps particularly whilst on organized club trips. His imparting of knowledge is based on personal experience and has provided those members with information to assist them in negotiating obstacles and setting up and maintaining their vehicles.

Lloyd Weaver – Lloyd has been nominated for his behind the scene graphic design efforts which has included designing the revised MLR logo; the winning sand flag; club award certificates and club letterhead. Lloyd has actively sought to assist committee members where he could and his designs have contributed significant value to MLR in terms of creating the Mount Lofty Rangers identity and increasing the club profile.

Martin Dunaiski – Martin has been nominated for his behind the scenes efforts in developing the MLR member database. The database adds significant value to MLR in terms of collecting and maintaining data in a single source of truth, therefore reducing the reliance on the ad hoc inefficient paper based system presently utilised. The database has resulted in an increase in data relevance and accuracy, and also resulted in efficient time management for our committee members who generously volunteer their time. Some examples of the database information being used are member contact details for general correspondence and communications; collation of club awards metrics and insurance compliance; trip attendance; member payment cross reference and social media access. The database also has the scope to increase its utility in the future as the maturity of the system continues to be developed and adopted.

Phil Simes – Phil has been nominated for volunteering his efforts for the betterment of the club through the design, conduct, collection and analysis of numerous MLR surveys. This was recently demonstrated in Phil's efforts as the primary co-ordinator of the annual MLR club person of the year survey. These efforts have provided the opportunity for every club member to have a say as to who wins the award and significantly reduces the workload of committee members. In addition to his survey work Phil also stepped up to run a monthly meeting when a large portion of the committee was unavailable.

MLR ANNUAL DINNER

Rookie of the Year:

The rookie of the year award is given to recognize the dedication and commitment of new/first year members to the club. Selection criteria includes primary attendance at club meetings, on club trips and training activities; leads trips, volunteers and provides behind the scenes support.

Ken Brady Club Member of the Year:

Criteria includes minimum of 6 club meetings and 1 trip leader role; club survey points added. MLR held 35 major trips including trips within trips such as Beachport, Octoberfest and Camp Cook.

Top 5 in no particular order: Gary Light, Lothar Dunaiski, Trevor Light, Lynn Light & Tom Doody.

The winner totaled 21 trips including 5 as a trip leader, and attended 8 club meetings.



ROOKIE OF THE YEAR WINNER: IAN MCFARLAND (not present)

**QUIET ACHIEVER WINNER:
MARTIN DUNAISKI**



**KEN BRADY CLUB MEMBER
OF THE YEAR WINNER:
TREVOR LIGHT**



LUCKY DOOR PRIZE 18/19 MEMBERSHIP WINNER: PHIL SIMES

MLR ANNUAL DINNER

GROUP TABLE PHOTOS:



Sharon McLaughlin, Jo Reed, Tanya Doody, Clare Jobson, Pam Wootton, Michelle Versteeg, Glenn Bull, Ron Versteeg, Tom Doody, Peter Reed, Paul Lehmann



Lyssa & Rory Liebelt, Fred & Simone Collas, Tracey & David Kavanagh, Keith & Sue Phillips, Tas & Kiara Hunt

MLR ANNUAL DINNER

GROUP TABLE PHOTOS:



Don Cameron, Jordan & Lainie Ray, Paul & Margaret Parsons, Tom & Marianne Sag, Heather & Kevin Jesshope, Cris & Garry Blunt



Greg Healey, Sally & Gary Light, Lynn & Trevor Light, Lothar & Sheena Dunaiski, Martin Dunaiski, Ellen & Michael Leane, Phil & Ann-Marie Simes

MLR ANNUAL DINNER

GROUP TABLE PHOTOS:



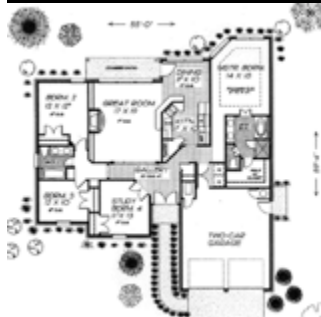
Trevor & Sharron Hill, Deb & Frank Aschmoneit, Rob & Trish Dagri, Kerri & Henry Hennes, Keith Chiswell, Les Toomer, Steve & Meredith Brown, Kylie Cooper



Almost Acoustic band



Kerri & Kiara having a dance



Paul McGregor – 0408 900 889

Keeping you off the beaten track

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Arthur J. Gallagher

FAREWELL WATKINS

MLR bids farewell to Scott & Kerry Watkins as they officially head off to begin their retirement adventure in Tasmania. We wish them well.



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DISCOVER THE FLINDERS RANGES

Hello fellow four wheel drive enthusiast.

As a member of the Toyota Landcruiser Club I am pleased to share details about a new free app which may be of interest to your members.

The app titled *Discover the Flinders Ranges* was developed during 2017 by one of our members with the assistance of other TLCC members. They were all wearing their Friends of Flinders Ranges National Park hats when pulling the app together so they had the benefit of input from the Friends members too.

The app provides detailed driving tours within the national park, unfortunately only on tracks currently open to the public. Nevertheless for 4 wheel drive club members visiting the Flinders there is plenty of helpful information to make their trip more interesting especially if travelling with children. There is also a guide to birds commonly seen in the Flinders and a list of service providers in the Flinders Ranges offering complimentary vouchers to visitors. More tours and guides on reptiles, plants and animals are being added during this year, and we hope to have an Adnyamathana culture tour too.

The app is available for free download from both Google Play and Apple Store. There are no in-app costs.

Please let your members know it is available and encourage them to try it.

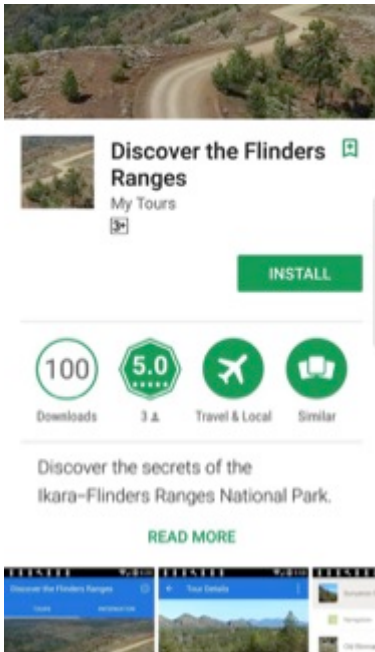
Happy driving,
Vince Monterola

DISCOVER THE FLINDERS RANGES

Google Play Store:

Take a look at “Discover the Flinders Ranges”

<https://play.google.com/store/apps/details?id=com.mytoursapp.android.app1235>



This free, self-drive and walk tour app is for the general public visiting the Ikara-Flinders Ranges NP and vicinity, probably for the first time. The park and surrounds feature iconic flora and fauna, important geological [more](#)

Ratings & Reviews

This app hasn't received enough ratings or reviews to display a summary.

Information

Seller	Size	Category
Authentic Limited	94.5 MB	Travel
Compatibility	Location	Languages
Works on this iPad	This app may use your loc...	English and 17 more



Apple Store:

Discover the Flinders Ranges by Authentic Limited

<https://itunes.apple.com/au/app/discover-the-flinders-ranges/id1252160121?mt=8>

Rangers Review



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10 Four Wheel Driving (4WD) Facts You Didn't Know

Over the recent years, 4WD has evolved from a hobby to a quintessential motoring lifestyle catering to large families, industries and businesses. 4WD vehicles provide that much needed support to families that are often mobile, industries that require access to places that common vehicles can't traverse, and a person's need to have something bigger and powerful for those "just in case I need it" instances.

After years of improvisation and evolution, 4WD has its share of facts and trivia that is both fun and useful knowledge. Here are some of them that are sure to increase your interest in 4WD.

1. 1898, Latil (French) Built a 4x4 gun tractor during the WWII era. This concept sprung from his manufacturing of power packs as replacement for the front axle shafts and horse of carts.
2. The first 4WD vehicle was designed by Ferdinand Porsche (founder of Porsche cars). He designed the vehicle when he was 25 years old.
3. First mechanical 4WD was built by the Dutch company Jacobus Spyker in 1902.
4. Four Wheel drive auto company (FWD) built the first US vehicle in 1911. FWD supplied 4WD trucks to both British and US Marines during WW1.
5. Mercedes and BMW followed in 1926 with their line of 4WD vehicles for commercial consumption.
6. "Wankertank" or "Toorak Tractor": colloquial names for 4WD commonly heard in and around the Melbourne area. Wankertank are 4WD's that are only driven around town, while Toorak Tractor is a name pertaining to the exclusive eastern suburb of Toorak where these vehicles are mostly seen.
7. The first 4WD Formula 1 racing car was the Ferguson P99 Climax. It remains the most famous specimen to garner twin claims to fame. The first 4WD car and the last front-engine car to ever bag a spot in a F1 event.
8. The most radical 4WD vehicle is one made by a Russian armour-car builder Russo Baltique, who among all other details of the vehicle used whale penis leather as the seat covering. The Russian car company manufactures safety vehicles for Russia's Tsars and top officials. The vehicle is named the Dartz Prombron Monaco Red Diamond Edition which is claimed to be the world's most expensive vehicle at the time. Expensive it is, with gold-plated bulletproof windows, exhaust made of tungsten, diamond and ruby encrusted gauges and a Kevlar coating for the exterior. A shortage of whale penis leather was a concern until facts came in that a Blue Whale penis can grow up to 2.4 meters. The manufacturer has not mentioned so far the kind of whale that they get the penis leather from.
9. World's first pedal powered 4WD vehicle was created by a German fellow, Frank Fraune and called it the Trailcart. The Trailcart is a metamorphosis of a mountain bike and 4WD with 290Nm of torque. 400mm of axle displacements helping it master rugged terrain. This invention is receiving some serious reviews by investors which include Land Rover who tested the vehicle in its obstacle park in Wulfrath, Germany.
10. Australians are the world's biggest buyers of 4WD vehicles.

Make sure to send in your amazing trip photos
and trip report to be published next month!

magazine@mountloftyrangers.com.au

