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LANDROVING IN KZN



October 2010
P.O.Box 70650; Overport; 4067

Monthly Newsletter of the LROC of SA KwaZulu-Natal
Find our Home Page at www.landroverclub.za.org

Hi All,

Will be a busy month this month with the "Toy Run", "Land Rover vs Toyota Challenge" and an "Umgeni Valley" Trip.

Can't believe it is already November – have no idea where the year has gone.

Had hoped to include a "Part Two" in terms of "Evolution of a Snail" but evolution sometimes happens slower than we would perhaps like. She is currently having bash plates (underneath the transfer box and handbrake drum) fitted, roll-cage (internal) is being welded up, we are experimenting with the springs as the original OME springs were much too hard and having a few other mods fitted.

Initially hoped to have all mods finished by Sunday (today) but this has been pushed out to Thursday next week so I'll conclude the article in next month's newsletter.

Ed's comment, "The newsletter is published regularly on an irregular basis every month, printed as and when it seems fit and delivered when it suits. It will be late on your time, **but on time, on my time.**"

Johan and Bronwyn Scheepers have very kindly offered a DVD to members at a very reasonable R 20 (just to cover the cost of the DVD). The DVD covers the Land Rover vs Toyota Challenge 2009, Eston Gates, Inchanga Gates, Mike's Roll, Gary's Launch and a bit of Non-Stop Adventures. If interested, please contact Johan on 082 355 2344 or Bronwyn@telkomsa.net

Lastly, congratulations to Cameron and Karen for tying the knot on the 21st October 2010 – congratulations guys.

Ed

Photo of the month



LROC KZN PROVISIONAL EVENTS DIARY 2010

LROC KZN PROVISIONAL EVENTS DIARY 2010

When	What, where	More Info.	CONTACT PERSON	Grade
Sunday 7 Nov	CAR TOY RUN	Drive in convoy from Pineville Junction, PWN to the show grounds in Toti. Entry fee is, bring a Toy for underprivileged kids. Vehicle display, catering and entertainment at the show grounds. Time 08h00.	George Goswell 083 6581324	1
Sunday 14 Nov	LAND ROVER VS TOYOTA CHALLENGE	Where : High Stakes, Cato Ridge Time : Competitors vehicle scrutineering at 07h30 / 08h00 Event Starts at 09h00 Open to all road legal licensed Land Rovers in x2 classes, Modified and Standard. Venue entry fee is R80.00 per vehicle of which R30.00 is redeemable at the catering facilities. Prize giving will take place after the event in the bar at the top.	George Goswell 083 6581324	3 / 5
Sunday 28 Nov	UMGENI VALLEY	You have asked for it, so we will run it. A scenic social trail through the Umgeni Valley starting from the top of Inanda Dam and exiting the valley at Inchanga. Its all dirt roads with a few short shallow river crossings. Trail suitable for all levels of driver experience. Meeting Place, Waterfall Spar Shopping centre to leave at 09h00. It's a BYO braai for lunch at the slip and slide rock.	George Goswell 083 6581324	3
Sunday 5 Dec	BAYNESFIELD	Christmas Market Day at Baynesfield. It's a full open day, which means all museums will be open plus the craft market and full catering. The short 4x4 track will be open for those who wish to stretch their Landies springs.	George Goswell 083 6581324	1 / 3
27 – 31 Dec	LESOTHO	A Lesotho trip is being planned for the end of Dec. It will be an "old Lesotho pass" trip with a grade of 5. Numbers will be limited due to the nature of the trail we will follow. Your Landy will have to have solid RECOVERY POINTS front and rear to be part of this trip. Plus you will also need to be up to a challenge and love to rough it in the mountains. If this excites you and you feel that you want to join us then give me a call for more info.	George Goswell 083 6581324	5
17 – 19 Feb	THE UNLIMITED DUZI CANOE	Please note, the Duzi in 2011 will be in February and not January as in the past. The LROC will again be involved with the Duzi and we require members, friends, cousins and others to assist over the 3 days with traffic control. More info to follow.	George Goswell 083 6581324	1 / 3
Feb	22 ND LROC KZN AGM	LROC KZN 22 nd AGM. Watch this space.	Kenneth Jones 084 509 1427	1

Note: For All Gates Events:

1. Only paid up LROC members will be able to compete in the Gates Events from now on.
2. Non LROC members welcome to attend as spectators.
3. Only LAND ROVER vehicles will be allowed to take part. No other make of vehicle.

Gates Scores

George Goswell

INCHANGA VALLEY

27 February 2010

	Driver	Vehicle	Gates Driven	Handicap Score	Gates Points	Overall Score	Event Points
	Modified						
1	Paul Stanley	Def 90 Puma	8	-150	440	290	30
2	Jan Viljoen	D Rangie	8	-200	450	250	25
3	Barry	Def 90	8	-100	350	250	20
4	Gary Evangelista	Def 90 V8	8	-200	440	240	16
5	Kingsley Kemp	D Rangie	8	-100	340	240	12
6	Alfie Shilton	Range Rover	8	-150	340	190	10
7	Leon Jacobs	Range Rover	8	-150	310	160	8
8	Byron Tonkin	Range Rover	8	-150	270	120	5
	Standard						
1	Wesley Goldstone	S 111 swb	7	+50	300	350	30
2	Mike Cullen	Def 90 V8	7	-50	340	290	25
3	Johan Vosloo	Def 110	6	0	230	230	20
4	Ryan van Wijngaard	S 11 lwb	6	+50	140	190	16
5	Mark Strathdee	S 111S	3	+50	140	190	12
6	Ben Bayman	Def 110	4	0	140	140	10
7	Johan Scheepers	Disco 11	6	-100	200	100	8

ESTON QUARRY

20 June 2010

	Driver	Vehicle	Gates Driven	Handicap Score	Gates Points	Overall Score	Event Points
	Modified						
1	Jan Viljoen	D Rangie	10	-200	480	280	30
2	Byron Tonkin	Range Rover	10	-150	420	270	25
3	Leon Jacobs	Range Rover	10	-100	360	260	20
4	Gary Evangelista	Def 90 V8	10	-200	380	180	16
5	Kenneth Jones	Range Rover	10	-100	270	170	12
	Standard						
1	Hilton Dowdall	Range Rover	10	+50	490	540	30
2	Paul Chantler	S 111 lwb	10	0	450	450	25
3	Brendan Mitchell	Def 110	10	-50	460	410	20
4	Johan Scheepers	Disco 11	10	-100	430	330	16
5	Wesley Goldstone	S 111 swb	10	+50	260	310	12
6	Ryan van Wijngaard	S 11 lwb	10	+50	230	280	10
7	Cameron Carr	Range Rover	10	0	220	220	8

BIG ROCK UMGENI VALLEY

10 October 2010

	Driver	Vehicle	Gates Driven	Handicap Score	Gates Points	Overall Score	Event Points
	Modified						
1	Alfred Shilton	Range Rover	7	-150	210	60	30
2	Leon Jacobs	D Rangie	7	-150	190	40	25
3	Jan Viljoen	D Rangie	7	-200	230	30	20
4	Kenneth Jones	Range Rover	7	-150	150	0	16
5	Gary Evangelista	Def 90 V8	7	-200	90	-110	12
	Standard						
1	Wesley Goldstone	S 111 swb	7	+50	300	350	30
2	Hugh Cawood	Defender 110	7	0	340	340	25
3	Danie Henning	Defender	7	0	290	290	20
4	Don Erwin	Range Rover	7	0	270	270	16
5	Paul Wilson	Defender	7	-50	300	250	12
6	Johan Scheepers	Range Rover	7	-100	290	190	10
7	Paul Chantler	S 111 lwb	7	0	190	190	8
8	Cameron Carr	Range Rover	6	0	100	100	5
9	Sabastian Wilkinson	Disco	3	0	0	0	5

New Points System for 2010

For 2010 we will award points to the positions that each driver achieves in the Gates Challenge. 1st place = 30, 2nd = 25, 3rd = 20, 4th = 16, 5th = 12, 6th = 10, 7th = 8 and the rest will get 5 points. These points will be added together and the score for one of the events will be dropped (the worst) to determine the overall winner at the end of the year. We have x2 Gates floating trophy, which will be awarded at the AGM. (Top score and Gates Spirit) along with the top 3 drivers in each class (Modified and Standard) receiving our famous and very desirable certificates. Standard and Modified will compete together for the overall 1st place position using the handicap point system.

The Gates Spirit floating trophy is awarded to anyone associated with the Gates Events. Does not have to be a driver, can be a spectator assisting with running the event and showing the spirit of a LROC committed member.

Why not join us at the next Gates Event, either as a driver or a spectator. You will learn about different driving conditions, either as a driver or as a spectator and we socialize over a braai for lunch.

3rd LROC GATES - SUNDAY 10 OCTOBER

Big Rock Umgeni Valley.

The early vehicle count was 24 Land Rovers with a few members arriving later in the day. 14 Drivers took on the Gates Challenge with 9 in the standard class and 5 modified.

The day started off warm but a cool breeze came through around 09h00 and turned a possible very hot day into a pleasant one. I had set 7 Gates with the option of running a few in reverse if time allowed but the 7 Gates turned out to be enough to keep all busy for the day. 1 broken CV joint and a few ego's dented were the only mishaps. But in true Jan Viljoen spirit the broken CV was removed and a new one installed without him missing an obstacle.

Can you believe with the dry period we have been through we still managed to find a 50m mud run which we ran last. All attempted it with a few getting stuck, a few poles knocked down, a few excellent photo opportunities and some very dirty Land Rovers.

Thanks to all who attended and made it another successful LROC KZN event.

George.

Overall Points for the 2010 Gates Challenge.

Driver	Class	Gates 1	Gates 2	Gates 3	Gates 4	LR vs Toy	Total Points
Jan Viljoen	Mod	25	30	20			75
Wesley Goldstone	Std	30	12	30			73
Leon Jacobs	Mod	8	20	25			53
Gary Evangelista	Mod	16	16	12			44
Alfie Shilton	Mod	10	0	30			40
Johan Scheepers	Std	8	16	10			34
Paul Chantler	Std	0	25	8			33
Byron Tonkin	Mod	5	25	0			30
Paul Stanley	Mod	30	0	0			30
Hilton Dowdall	Std	0	30	0			30
Kenneth Jones	Mod	0	12	16			28
Ryan van Wijngaard	Std	16	10	0			26
Hugh Cawood	Std	0	0	25			25
Mike Cullen	Std	25	0	0			25
Johan Vosloo	Std	20	0	0			20
Barry	Std	20	0	0			20
Danie Henning	Std	0	0	20			20
Brendan Mitchell	Std	0	20	0			20
Don Erwin	Std	0	0	16			16
Cameron Carr	Std	0	8	5			13
Kingsley Kemp	Mod	12	0	0			12
Paul Wilson	Std	0	0	12			12
Mark Strathdee	Std	12	0	0			12
Ben Bayman	Std	10	0	0			10
Sabastian Wilkinson	Std	0	0	5			5

Land Rover vs Toyota Challenge

Vital Info

Date for the 2010 Land Rover vs. Toyota Challenge is Sunday 14 November.

Venue : High Stakes, Cato Ridge. There will be catering down at the bottom in the area we will be using.

Start Time. Vehicle scrutineering at 07h30 / 08h00. Drivers briefing at 08h45 and event starts at 09h00.

Cost. There will be a venue fee collected by High Stakes at the gate of R80.00 of which R30.00 is redeemable at the catering facilities

Marshals : Drivers will self marshal but we will also have x2 Land Rover and x2 Toyota marshals to do the scoring and oversee the marshalling. 1 each per class.

Prize giving. The LROC KZN will sponsor the caps and the certificates this year. Prize giving to take place at the top in the pub after the event.

Additional Prizes. Anyone wanting to sponsor additional prizes will be very welcome to do so. Any takers?

Set up will take place on the Sat 13 Nov at a time to suit all. 08h00 for 08h30. Plse give George a call if willing to help.

Poles 4x4 Club to supply the poles for the gates.

Score Sheets 4x4 club to supply the score sheets.

Indemnity Form All drivers and co-drivers are to sign an indemnity form at registration before receiving a score sheet. The indemnity form is attached for comment. The LROC will print and supply the indemnity forms.

Disclaimer Signs. The LROC KZN makes use of DISCLAIMER signs at our events, at the recommendation of our Lawyer members. The signs are displayed at the start in a very visible area. The LROC KZN will supply these signs for the 2010 challenge, which will cover the LROC and the 4x4 Club.

Format of the event as per the past years. Challenge rules with the handicap system being used. All road legal licensed Land Rover and Toyota vehicles will be allowed to take part in the challenge and in the team challenge. The Team Challenge is made up of an equal number of vehicles from each brand in two classes, standard and modified. The teams are selected before the 1st obstacle and cannot be changed once the 1st vehicle has gone through the 1st gate unless both team captains are happy to endorse the change. All other vehicles compete in the challenge in the support class which does not form part of the team challenge.

Vehicle Recovery. The appointed x2 marshals in each class will handle any recovery situation.

Note If the number of vehicles entering on the day is far above the numbers that will allow us to complete the event by a suitable time we may need to restrict the numbers. The support class will suffer first if we need to cut down on the numbers.

FUN EVENT. Lastly it's a FUN event and let's keep it that way.

Subs Cut-Off

Gavin McKenzie

Please note that 2011 subs (R 160) will cut-off on the 31st March 2011.

There will be no exceptions. Members missing this cut-off have to re-apply for membership and incur a joining fee. Any queries please contact our membership secretary, Gavin McKenzie.

Various Technical Articles written by LROC Members. By George Goswell

The authors of these Technical Articles are all experienced and have 1st hand experience in their chosen fields. As experts they are willing and available to discuss their subjects with experienced or novices members. The Technical Articles are written as "Tutorials for Dummies" and are suitable for all members. Need to learn from experts then give them a call.

DON

Why Land Rovers Have Hand Brakes. A 13 page easy to read "Dummy" article, written on the merits of the Land Rover Hand Brake. The article describes how to use it, when to use it and the perils of not using it on a hill. It includes a spreadsheet template that will assist with keeping a record of the run-away expenses. Also included is a list of various Club Members who specialize in supplying 2nd hand Land Rover body panels. A must read if you are trying to find a use for that black level sticking out of the front of the seat box.

BOB

Others uses for the Black Lever sticking out of the Seat Box. Up is ON and down is OFF. Once switched ON it has many others uses not understood by many Land Rover owners. This 13 page article written in the easy to read "Dummy" format describes some of these other users. Listed below are a few and if you have found other uses for the black lever give Bob a call. If your use is any good it could appear in Rev 2 of the article and you will also be listed in the journals of the LROC as a "Dummy" expert.

- Rover 3.5lit V8 engines at times have too much power and this device when switched ON can reduced this power when going up a hill.
- Saves you money, as there is no chance of getting trapped in a speed trap.
- Switched on also allows you to replace the brake shoes with new ones.
- Increases your fuel consumption, which in turns allows one to replace yesterday's one-day-old fuel with new fresh petrol.
- Gets you to check your fire extinguisher as the burning brake pad smell gives you the creeps.

PAUL

The many others uses for Rover Diffs. Another in the “Dummy Tutorial” articles of useless tips for Land Rover owners.

- Did you know that the centre diff portion of the Rover diff is heavy and can save you money on a Gym contract? Two diffs fitted with a bar between them can replace the expensive gym dumb bell weights.
- Snapping at the correct time could scare away possible car hijackers, due to the “gun shot” noise it emits.
- 8 is a number that can be written up side down and still be read as 8.

GLEN

Sometimes reverse gear is better than a forward gear. An excellent 13 page article written whilst his socks were wet on the merits of a reverse gear. Reverse gear, yes all Land Rovers have one. It's a tiny gear and stuck away on another shaft in the box but it can save one 4 liters of oil. It is written that one should never recovery another vehicle using your vehicle in reverse. But Glen recommends that using your reverse gear, whilst staring at dirty water, to avoid a recovery situation is recommended and acceptable.

KENNETH

Snails are capable of digging large holes. A 13 page environmental damage article on the holes Snails make when the back part of their body is not connected to their front. To get Snails to slide over wet ground there needs to be communication between the front and rear of the Snail. Without this communication other Snails will be required in assisting snail1 to reach its destination. A stopped Snail is a sorry sight and attracts all types of humans who click away and record the environmental disaster of a disabled Snail.

AND FINALLY, AUTHOR UNKNOWN.

Range Rover door seals are better than other Land Rovers. This article was written before the tests were done and the print is smudged from water damage. Only 1 page of this article is left and the name of the author is smudged beyond recognition. The test were carried out as its was recorded in a Pub that Range Rover door seals were better than other Land Rover vehicles. A test was done to determine if this fact was true. The results were not conclusive as the pressure of the water inside the Range Rover was the same as outside. The test on the other Land Rover vehicles has been called off.

SOME OF YOU MAY BE INTERESTED?

13 October 2010

Masazane Expeditions will be presenting two (2) more 4x4 Trails and Overland Tourist Guide courses before the end of the year. Deposits for our annual Christmas Serengeti Expedition are also now urgent. And our Trans-Africa Expedition 2011 (again in three (3) legs) is also available for the truly adventurous... If you are interested please contact Jacqui as soon as possible for more information...

4X4 TRAILS AND OVERLAND TOURIST GUIDE COURSE

Dave is due to return from our Trans-Africa Expedition 2010 shortly. The following dates have been planned - please confirm your booking urgently to avoid disappointment:

**13 to 16 November 2010
20 to 23 November 2010**

**Camp Africa in Louis Trichardt
Cape Region (probably in Somerset West
or Stellenbosch - tbc)**

We have also decided to present 4x4 driver training courses for Unit Standards 254135 and 254154 as follows for your convenience:

**10 to 12 November 2010
17 to 19 November 2010**

**Camp Africa in Louis Trichardt
Cape Region (tbc)**

Please confirm your booking urgently with Jacqui as she still has to make all the necessary arrangements - especially for the course in the Cape region.

CHRISTMAS SERENGETI EXPEDITION 2010

WONDERING WHAT TO DO THIS CHRISTMAS... IT IS NOT SO FAR AWAY YOU KNOW...

The Christmas Serengeti Expedition runs from *Camp Africa* in Louis Trichardt through Zimbabwe, Zambia and Malawi to Tanzania and then back to RSA via Zambia and Zimbabwe. Enjoy the soft waters and beaches of Lake Malawi over Christmas; wiggle your toes in the white sands of Zanzibar; relive the slave trade and old spice routes on Zanzibar; see Mt. Kilimanjaro (cloud cover willing); see the Ngorongoro Crater and the Serengeti; see the wildebeest; experience the smells and textures on a coffee farm; visit "Africa House"; do a moonwalk at Kapishya Hot Springs; and so much more...

We have been doing this particular expedition since 1999/2000 - the Serengeti Millennium Expedition - and have been able to see the magnificent wildebeest herds every time. During December, they are in the southern parts of the Serengeti... far from the Mara River...

The deadline for minimum number confirmed bookings is 01 November 2010...!!

TRANS AFRICA EXPEDITION 2011

The Trans-Africa Expedition 2011 is again split into three (3) legs, like the 2010 Trans-Africa expedition - drive north on the western side of Africa; through Europe and the Middle East; and then the third leg south across the eastern side of Africa.

The deadline for this once-in-a-lifetime expedition is the end of the year...!!

Our contact details are:

015 516 5717 Tel / Fax
082 829 5421 Jacqui's mobile
082 772 6682 Dave's mobile

info@masazane.co.za

LARGER TYRES AND GEAR RATIOS

Kenneth Jones

A lot of us have upgraded our tyre size. For myself, I have fitted 255/85/16 (roughly 33.5") tyres to my hybrid with Leon on at me to fit 35's. The effect of bigger tyres is to alter the vehicle speed at a given rpm, rpm at a given speed, and effective gear ratio, which in turn affect both acceleration and fuel economy.

Tyre size, gear ratio, Kph and rpm weave an intricate pattern of performance. Change one and all four are affected. knowing any of the three, the fourth can be easily determined. The following four formulas illustrate the point:

$$\text{Tire diameter} = \frac{\text{Kph} \times \text{gear ratio} \times 336}{\text{Rpm}}$$

$$\text{Gear ratio} = \frac{\text{rpm} \times \text{tire diameter}}{\text{Kph} \times 336}$$

$$\text{Kph} = \frac{\text{rpm} \times \text{tire diameter}}{\text{Gear ratio} \times 336}$$

$$\text{Rpm} = \frac{\text{Kph} \times \text{gear ratio} \times 336}{\text{Tire diameter}}$$

The following link offers a quick and easy "calculator" if you prefer: http://www.ashcroft-transmissions.co.uk/calc/ratio_calc.html

How To Calculate Actual Speed: With the change to taller tires, your speedometer will read "slower" than the actual vehicle speed. To determine the percentage of speedometer error, the formula is a simple relationship between old and new tire diameters.

$$\text{Actual Speed} = \frac{\text{new tire diameter} \times \text{indicated speed}}{\text{Old tire diameter}}$$

Example: You've replaced your 28-inch OEM rubber with a new set of 35-inch all-terrains and you want to know your actual speed when the speedo reads 60 Kph:

$$\frac{35 \times 60}{28} = 75 \text{ Kph}$$

Ever wonder how far off your speedometer is with your new bigger tires? By using a simple ratio calculation, this info will only approximate your corrected speed and depends on the accuracy of tire size diameters (assuming nothing but tire size has changed).

$$(\text{New Tire Diameter} / \text{Old Tire Diameter}) * \text{Speedometer MPH} = \text{Actual MPH}$$

Another way of looking at this relationship would be to figure what the indicated speed would be if you were actually going 60 mph. In this case, the tire diameter relationship is:

$$\text{Indicated Speed} = \frac{\text{old tire diameter} \times \text{actual speed}}{\text{New tire diameter}}$$

Using the previous example, your speedometer reading at an actual 60 Kph is:

$$\frac{28 \times 60}{35} = 48 \text{ Kph}$$

Gearing up: Using the above tire change as an example, let's say that your landy is currently running a 3.54:1 final-drive gear set. Now that you have changed to a taller tire, you want to determine the actual, or effective, final ratio. This can be figured by dividing the old tire diameter by the new, and multiplying by the current gear ratio (:1):

$$\frac{28 \times 3.40}{35} = 2.83:1$$

Figuring gear ratio:

Most landies are either 3.54:1 or (Series) 4.77:1. Some, like Paul, have gone for 4.11:1. If you are unsure quick and easy method is the following:

Raise both wheels of the axle, with the transmission in Neutral. Make a reference mark on the driveshaft and on the differential housing. Next, without rotating them, make a mark on both tires and their respective fender wells. With a friend watching the driveshaft, carefully rotate both tires at the same time exactly one revolution. The number of turns the driveshaft makes will indicate the ratio. If the driveshaft rotates 4 1/2 turns, for instance, the axle ratio is roughly 4.5:1.

METRIC TIRE TO DIAMETER (INCHES) CALCULATION

Most of the formulas dealing with gear ratios will want a tire diameter (measured in inches). This formula is a quick way to get the tire diameter of those metric tires that are common on just about everything stock. For example a LT265/75R16 would be around 31.6 inches tall and 10 inches wide.

Enter any three of the numbers into this form to solve for the fourth. "LT" means Light Truck and "P" means Passenger tire. The bigger number (on the left) is the Section Width. The number to the right of the slash ("/") is the Aspect Ratio (percent of width). The "R" means Radial tire and the last number, far right, is the rim diameter in inches.

Formula used

$$\left(\frac{\text{Section Width} \times \text{Aspect Ratio} \times 2}{25.4} \right) + \text{Rim Diameter} = \text{Tire Diameter}$$

Width in inches = section width / 25.4

Section Height in inches = Width in inches X Aspect Ratio (%)

London to Cape Town in 11 Days, 14 hours and 11 Minutes?

27th Oct 2010

The Max Adventure team of Mac MacKenney, Chris Rawlings & Steve MacKenney have travelled from London to Cape Town covering 10,000 miles through 20 countries and breaking the current record of 13 days, 8 hrs 48 mins set in 1963 by Eric Jackson & Ken Chambers.

The new record now stands at **11 DAYS 14 HOURS 11 MINUTES** this is 1 Day 18 Hours 37 Minutes inside the previous record.

The team arrived in Cape Town at 11:29 BST on 28th October to a reception including more than 20 Land Rovers and crowds of well wishers and photographers.

The vehicle used : Disco 11 TD5.

Read all about the record breaking adventure <http://www.maxadventure.co.uk>

Interesting link for anyone wanting to see what happens what happens when a diesel engine fails and picks up its sump oil and runs on the oil and not the diesel?

No matter what you do it will run until all the oil in the sump has burned off, Very scary.

The only way to stop it would be to remove the air intake to the motor, that is block the air filter, if you can find it in the smoke or hold the brakes, put the car in a high gear, hold on tight and try and stall the car.

http://www.youtube.com/watch?v=5zx3qKX_Pno&NR=1

And you thought your job was bad?





Specially for Cameron and Karen...

NOTE: A DVD of the Land Rover vs Toyota Challenge 2009, Eston Gates, Inchanga Gates, Mike's Roll, Gary's Launch and Non-Stop Adventures is available from Johan or Bronwyn Scheepers. Please contact Johan on 082 355 2344 or Bronwyn@telkomsa.net

Cost is a very reasonable R 20 just to cover the cost of the DVD

WELCOME TO THE FOLLOWING NEW MEMBERS.

Remember it's your club and you will get out of it what you want to. You have purchased **THE BEST 4 x 4 x FAR** and now it's time to use it. See you at the next club event.

Name	Name	Name
Cliff Roberts		

Classifieds If you wish to place an advert, please forward the info to kenneth@pcvs.co.za

Please note that ads will run in two successive newsletters whereafter they will be removed. For ease of reference those highlighted in red have already appeared and will not appear in the next newsletter unless you specifically send me an email asking me to keep the ad.

For Sale

Front runner 2.2m slim line double roof rack for discovery 3. Never been used (needs 4 bolts from frontrunner or hardware for attachment). New price is R5695 asking price R2500.

Frontrunner detachable neck towbar. New R1950 asking for R800.
Takla air jack (used once). New Price is R3250 asking for R1500.

Please contact Dean Harding on 082 375 1448.