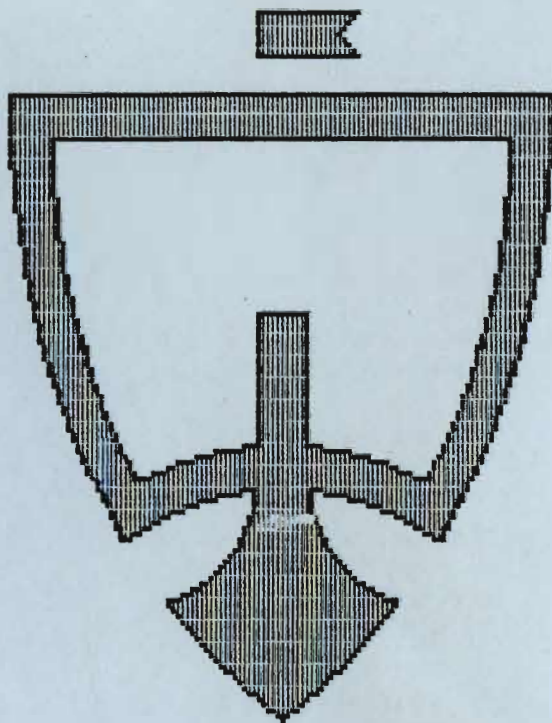


PANTS  
&  
BARKS



Newsletter of the  
Hants & Berks  
Rover  
Owners  
October 88

## Officers of the Club

* CHAIRMAN	Peter Nightingale, 4, Council Houses, Ashford Hill, Newbury, BERKS.	Tadley 5194
* SECRETARY	Gary Hodgson, 5, Beckham Lane, Petersfield, HANTS.	0730-67146
* TREASURER/ MEMBERSHIP SECRETARY/ NEWSLETTER DISTRIBUTION	Roger Pattie, Firhill Cottage East, Whitchurch, Oxfordshire, RG8 7HQ	07357-2884
* RIGHTS OF WAY OFFICER	Steve Kirby, 244 Staines Road, Twickenham, Middlesex, TW2 5AR	01-894-3961
* COMPETITION SECRETARY	Colin Gross, 16, Thurlston Road, Ruislip, Middlesex, HA4 OBS	08985-638957
* NEWSLETTER EDITOR and PRODUCER	Steve Kirby, 244 Staines Road, Twickenham, Middlesex. TW2 5AR	01-894-3961
LIBRARIAN	Richard Stewart, 2 Crookham Close, Tadley, HANTS RG26 6US	07356-77834
ROVER RESCUE CO-ORDINATOR	John Dowdeswell, 7, Pannall Road, Gosport, HANTS. PO12 4PP	0705-581970

Note:- \* denotes committee post.

## EDITORIAL.....

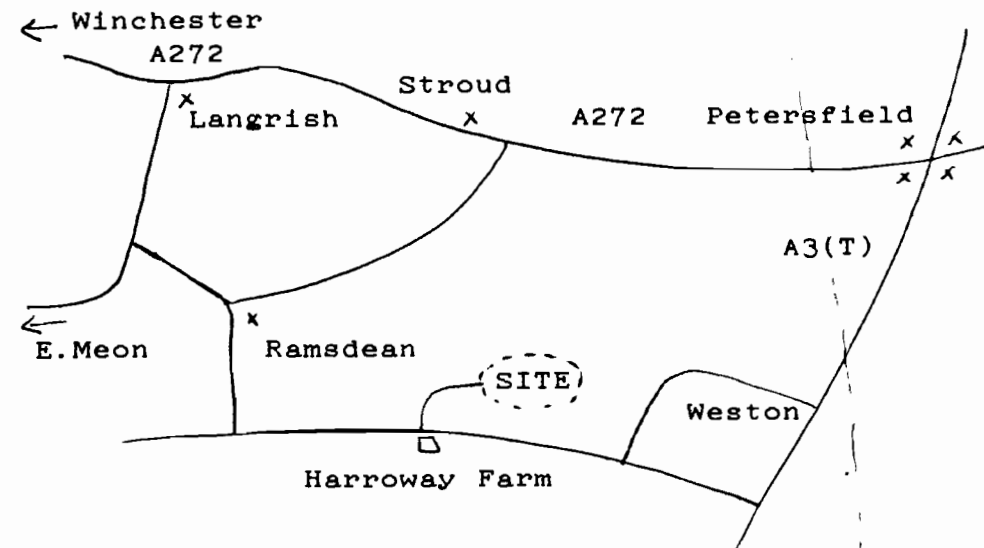
Your editor has gotten a new computer to play with! The content of the newsletter will probably still be the same old rubbish. Seriously though, if you have an IBM compatible, you can send in your articles on disc, saved in ASCII format. I hope to have a modem soon so we can use the phone instead. For those of you who didn't understand that bit, try the next paragraph!

Now to business. The RTV last month, at Broxhead Common, sponsored by F.W.D. Motors and Castrol Oil was a great success. We had twenty-five or so entries and the weather stayed fine right to the end, raining only on the award ceremony. Our thanks go to Robert Grigg, director of F.W.D. Motors for arranging the fine cup and the oil related prizes. The same sponsors will also be presenting a cup and oil prizes at the closed event at the new location that Gary found; Harroway Farm. I understand that Robert is in hospital for an op on his back; we wish you a speedy recovery, Robert.

You won't forget to come to the AGM on October 15th, will you? It's at the Hind's Head (or the Hind's ead as it read last month), in Aldermaston, starting at 8 p.m. although your presence by 7:30 would be appreciated.

### Harroway Farm Trial Site

Map ref:-Sht.197 SU715216



THE DAVE WISE TROPHY  
SUNDON. 28-29/8/88

The Dave Wise Trophy is a two day RTV and CCVT (Cross country vehicle trial) fought out over the August Bank Holiday weekend. Awards are made at the end of each day and the Dave Wise Trophy is awarded to the driver with the lowest aggregate score of the two days. This is an Anglian event, but as usual, there were many HBRO members taking part.

The weather forecast was not too good (why do I always start off by writing about the weather?) and we all met at a rather dull and misty Sundon Pit on Sunday morning for the first day of the event. Colin Gross and Steve Kirby did the scrutineering on the vehicles as they arrived whilst Eileen Collins and Angie Hulland checked everybody in. Ray Hulland ran the club shop and dealt with membership enquiries from visitors who had heard from a friend of a friend that the event was on and had come along to watch. Surprisingly, not a single person signed on as a marshal; shame on you! This resulted in Dave running the whole day almost single handed.

There were 28 RTV entries but only 8 CCTV vehicles. As usual, the sections had common start and finish gates but with different routes in between for the RTVs and CCTVs. This arrangement is very popular as we all join in together and have a good time. The atmosphere was excellent as always at Anglian events. The weather (here I go again) couldn't decide what to do, but eventually the Sun shone and everyone was happy. It was nice to see an assortment of other brands of vehicle taking part for the fun of it. See results list.

RESULTS FOR SUNDAY:-

RTV

Class 1. Srs.I & LtWts

1st	Brian Warburton	LtWt	22
2nd	R.J.Davies	LtWt	23
3rd	Robin Warrington	LtWt	31
4th	Gary Adderson	LtWt	33
5th	Brian Leeson	LtWt	44

Class 2. Srs.II & III & Ninety

1st	Malcolm Whitbread	Ninety	9
2nd	Ian Ashcroft	IIa	12
3rd	Nigel Newby	IIa	31
4th	G.T.Haine	III	32
4th	Tim Northend	II	32
6th	David Chamberlain	III	44
7th	John Nunn	IIa	50
8th	Mr. MacKay	Ninety	Rtd

Class 3. LWB & Range Rover

1st	Neil Rogers	RR	18
2nd	Steve Kirby	RR	19
3rd	Alan Gale	RR	31

OTHERS:-

Terry Fryer	Suzuki	13
A.R.Pettit	Suzuki	18
Paul Lloyd	Toyota Hilux	34
D.Thompson	Isuzu Trooper	48

CCVT

Modified

1st	Mel Roper	5
2nd	Colin Cowley	7
3rd	R.Blackburn	19
4th	Alistair Waldock	22

Specials

1st	Martin Lewis	4
2nd	Dick Clarkson	18
3rd	Mark Pure	30
4th	T. Jakes	44

As usually occurs, the entry for the bank holiday Monday was less than the Sunday. At least we had better weather and we had some marshals sign on. Well done Simon Wise, Roger Harris and Ms. A MacFarlane. Simon won the draw for the marshal's prize. The smaller field meant that we could get in eight sections, one more than on Sunday. Most of these were Sunday's run the other way. Contrary to expectations, they were completely different in character.

RESULTS FOR MONDAY:-

Class 1. Srs.I & LtWts

1st	Gary Adderson	LtWt	1
2nd	Ken Shreeve	LtWt	14
3rd	Robin Warrington	LtWt	24

Class 2. Srs.II & III & Ninety

1st	Ian Ashcroft	IIa	13
2nd	Nigel Newby	IIa	14
3rd	Malcolm Whitbread	Ninety	16
4th	Tim Northend	II	16
5th	John Dunn	IIa	38

Class 3. LWB & Range Rover

1st	Steve Kirby	RR	5
2nd	Alan Gale	RR	15
3rd	Neil Rogers	RR	18

CCVT

Modified

1st	Colin Cowley	8
2nd	Alistair Waldock	8

Specials

1st	Martin Lewis	29
2nd	Mark Pure	30
3rd	Brian Frankland	31

DAVE WISE TROPHY:- Colin Cowley.

Sincere thanks to all those who made the event possible, with a particular thanks to Dave Wise who dreamt the whole thing up! See you next year.....

POWER STEERING FOR EARLY RANGIES

Roger asked if I would be prepared to enlarge on the very brief notice that I had modified a Rover P5 power steering box to fit my Rangie, so he is to blame for this article!

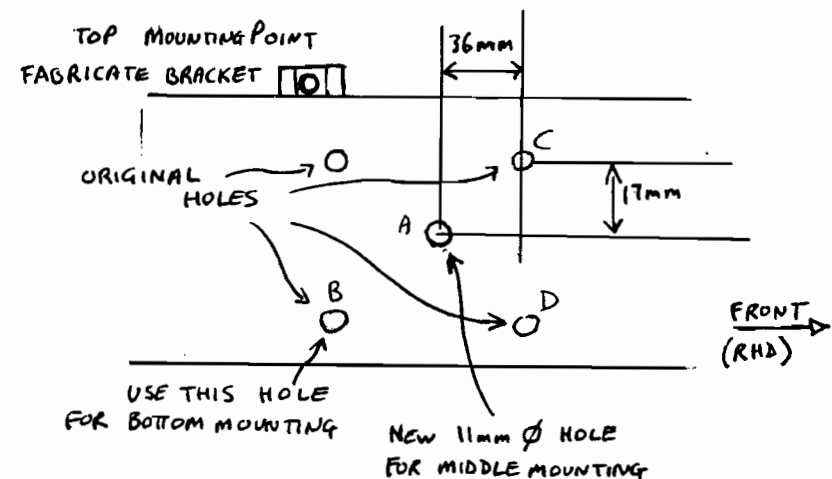
First it is necessary to obtain from a P5B : power steering box, pump, hydraulic fluid reservoir, hoses and all the nuts and bolts associated with these parts. I paid £40 for this lot. As the car was running I was able to test the operation of the steering first.

The Rangie parts required are mainly to mount the pump on the cylinder head, low on the timing cover on the engine.

The following parts are also needed:

Brackets numbered: 90610796, 603972, 90611439, 611440, 611213, plus pulley 611379, bearing plate 611212, stud 610789, spacer 611215, engine lifting bracket 90611812, plus countersunk screw 610838. The "manual steering" engine lifting bracket stops the pump belt being adjusted. These parts cost me approximately £40 new from a main dealer.

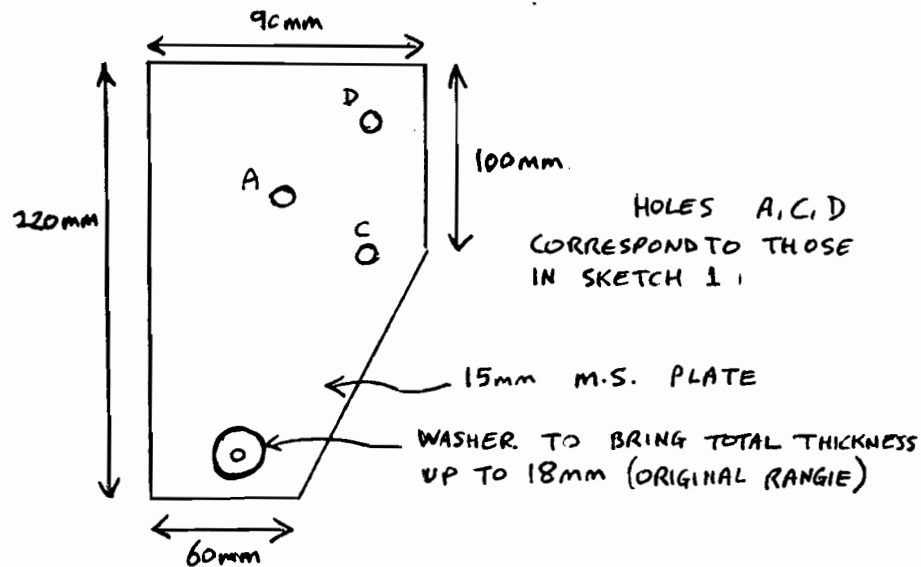
Removing the old steering arm from the saloon steering box proved to be impossible, so I had to cut it off with an angle grinder. The manual drop-arm from the Rangie fits straight on.



SKETCH 1.

(NOT TO SCALE)

With the old box off the Rangie, drill an 11 mm dia hole through the chassis, using sketch 1 for dimensions. Mark and drill from BOTH sides of the chassis, in case you drill out of square. You then have two mounting points. The third mounting point requires the construction of a bracket on the chassis top, this will have to be welded and can be positioned when the steering box is held in place by the two fixings. Build this bracket around the top mounting of the box. When the box is in place it will be obvious what is required. Disconnect the battery when welding on the car. The P5B steering box obviously does not have provision for the Rangie tie bar. Make a plate to sketch 2, this utilises two of the original steering box mounting holes, plus the additional new one, thus restoring rigidity to the panhard rod mounting bracket. The thickness is made up to the original Rangie thickness of 18 mm by welding (if needed) a washer as shown. On full right lock, the drop arm ball joint will probably hit this mounting bracket, mark where it hits then cut a notch to give clearance. Weld a shaped stiffener to the mounting bracket to compensate for this notch. This bracket is made from mild steel, so there should be no welding problems.



SKETCH 2 (NOT TO SCALE)

AGENDA FOR THE AGM OF THE HBRO 1988

- 1) APOLOGIES FOR ABSENCE
- 2) MINUTES OF THE HBRO AGM 1987
- 3) MATTERS ARISING
- 4) CHAIRMANS REPORT
- 5) STATEMENT OF ACCOUNTS
- 6) ELECTION OF OFFICERS
- 7) APPOINTMENT OF AUDITORS
- 8) MOTIONS SUBMITTED BY THE COMMITTEE

Items 1 to 23 as detailed below

Motion 24, That the membership subscription for the year 1988 1989 be: Ordinary Membership £10, Associate and Social Membership each £1

- B) MOTIONS SUBMITTED BY MEMBERS
- 9) ANY OTHER BUSINESS

ITEM 1: Rule 4 to be amended:

delete rule 4 and replace with the following:

"4. MEMBERSHIP: Ladies and gentlemen of not less than 14 years of age shall be eligible for membership. The membership categories shall consist of a) Honorary members, b) Ordinary members, c) Associate members, d) Social Members and e) Provisional members."

ITEM 2: Rule 7 to be amended:

1st line, delete the sentence beginning "The committee.." and replace it with the following sentence: "The committee shall consist of the Chairman, Secretary, Treasurer and not more than 2 other members."

ITEM 3: Rule 10 to be amended:

2nd line, delete: "all meetings of the club and".

4th line, delete the words "entered in a book" and replace with the word "recorded"

ITEM 4: Rule 11 to be amended:

Add the sentence: "However, small amounts of cash may be retained by the Treasurer for Petty Cash, provided that the amount does not exceed 10% of the club funds or £100, whichever is less."

ITEM 5: Rule 12 to be amended:

1st line, amend the word "application" to "applications"

2nd line, after the word "committee", insert a full stop, delete "by the secretary" and add the following: "The applications shall be accompanied by the appropriate subscriptions, which will be returned if an application is rejected"

4th line, delete the sentence beginning "The name and address."

8th line, delete the sentence beginning "Membership of the.."

12th line, add the sentence: "Applicants for ordinary membership will, after election, become Ordinary Members."

ITEM 6: Rule 13 to be deleted and substituted by a new rule 13:

"13. ASSOCIATE MEMBERS: an Associate Member is one who is:

a) A close relative of an ordinary member.

or b) Permanently residing at the same address as an ordinary member.

or c) Accepted as a special case by the committee.

Associate Members may participate in club events, they have no voting right and other than notice of renewal of membership, will normally receive no official correspondence."

ITEM 7: Rule 14 to be amended:

2nd line, delete the words: "by the secretary"

Add the following sentence: "Provisional members may participate in club events but have no voting rights."

ITEM 8: Rule 15 to be amended:

1st line, change the word: "OF" to "BY", and after the word "each" insert the word "committee"

3rd line, insert the word "committee" between "any" and "member"

4th line, Delete the sentence beginning "No collective.." and replace with the following sentences: "No collective voting shall be allowed. Proxy voting shall be accepted."

ITEM 9: Rule 17 to be amended:

1st line, insert the word "whole" between the words "twelve" and "months"

2nd line, delete the full stop and add: "however, Associate Membership shall be coincident with the relevant Ordinary Member."

ITEM 10: Rule 18 to be deleted.

ITEM 11: Rules 14 to 17 inclusive to be renumbered Rules 15 to 18 inclusive.

ITEM 12: A New Rule 14 to be inserted:

"14. SOCIAL MEMBERS: Social members may attend club meetings and participate in club events as passengers, they have no voting rights and other than notice of renewal of membership, will normally receive no official correspondence. They must be personally known to an ordinary member of the club."

ITEM 13: Rule 19 to be amended:

2nd line, delete the words "within two clear months of" and replace them with the word "by"

3rd line, delete the words "by the Secretary or Treasurer"

7th line, add a full stop after the word "club"

8th line, delete the words "and the rules of the RAC MSA Ltd."

ITEM 14: Rule 20 to be amended:

3rd line, replace the comma after "year" with a full stop and delete the remainder of the sentence.

ITEM 15: Rule 22 to be deleted and replaced by a new Rule 22:

"22. HONORARY MEMBERS: At the absolute discretion of the committee, a member may be elected and remain an Honorary Member and be exempt from payment of annual subscription for as long as the committee may decide. Honorary Members may participate in registered competitive club events with the written permission of the RAC MSA Ltd. but have no voting rights."

ITEM 16: Rule 23 to be amended:

11th line, delete the words "two-thirds" and replace with the words "a majority", insert before the word "members" the word "committee"

12th line, delete the word "present"

ITEM 17: Rule 24 to be amended:

2nd line, insert the word "normally" between the words "shall" and "be"

8th line, insert a "comma" after the word "Secretary", delete the word "and" before the words "the Treasurer" and insert the words "and committee" between the words "Treasurer" and "of"

ITEM 18: Rule 25 to be amended:

4th line, after the word "twelve" insert the word "ordinary"

5th line, replace the words "twenty-one" with the words "thirty-five" and after the word "such" add the word "a"

6th line, after the word "fifteen" insert the word "ordinary"

ITEM 19: Rule 26 to be amended:

4th line, delete the full stop after "agenda" and add "together with matters which the committee wish to discuss."

7th line, delete the sentence beginning "No business.."

ITEM 20: Rule 27 to be amended:

1st line, delete the sentence beginning " Every..." and replace with the sentence : "Only ordinary members may vote, every ordinary member may exercise one vote."

4th line, after the word "twelve" insert the word " ordinary"

6th line, inset the word "ordinary" after the word "all"

10th line, replace the number "15" with the number "16"

ITEM 21: Rule 30 to be amended:

1st line, to read "30. ALTERATION OF CONSTITUTION: Any alterations of the Constitution may be made by a"

ITEM 22: Rule 32 to be deleted and to be substituted by a new Rule 32:

"32. COPIES OF CONSTITUTION: Every member shall be furnished with a copy of the club constitution on election."

ITEM 23: Rule 33 to be amended:

After the words "badges" add the words "of office"

NOTES:

Items 1,5,6,7,9,10,12,13,14 and 15 refer to the classes of membership, applications for and the periods of membership. These are only intended to "tidy up" the membership side of the constitution.

Items 2,3,4,8 and 23 refer to the committee, its election and its running.

Items 16,17,18,19,20 and 21 refer to Annual and Special General Meetings and their requirements.

Other items are intended to "tidy up" the constitution which has over the years been amended, but the alterations have unfortunately resulted in a rather untidy and "bitty" constitution.

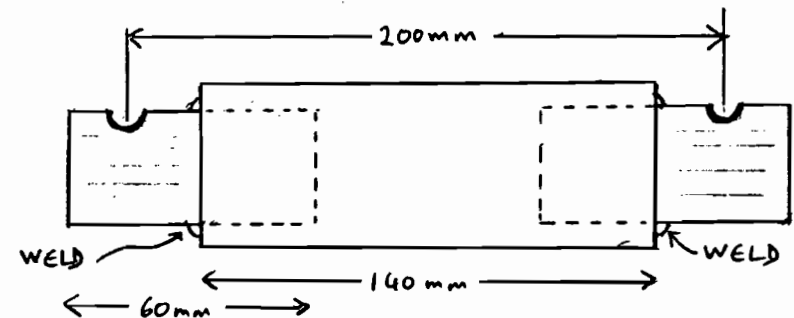
## NOTES

I mounted the hydraulic fluid reservoir in the spare battery position, the hoses are just the right length. The reservoir to steering box hose is clipped to the rear of the front chassis cross member.

You will now need to drive the pump so a belt ( Rangie part number 614106 ) will help! I thought that the Rangie crankshaft pulley cost too much, so I cut and welded the original Rangie one to the P5B one. They are not a direct swap because of the different mounting of the pump on the engine.

All that is left is to connect the steering box to the steering column. The Rangie steering universal joints match the P5B box, but the P5B steering box shaft needs a couple of modifications, cut 6 mm off the length and with the same angle grinder carefully enlarge the universal-joint clamp-bolt groove to take a 5/16 inch bolt.

The steering shaft required is longer than the original so one now needs to be fabricated. I had spent a lot of time looking round scrap yards trying to find a shaft that would fit, but of course I didn't succeed, but I did notice that Volvo solved a similar problem by welded bar, so if it's good enough for Volvo, it's good enough for me! Cut 60 mm off the ends of the old Rangie shaft ( the splined section) For the extension shaft I used an old Landie drag link rod, these are of good quality steel. Cut a piece 140 mm long ( after removing the internally threaded end ) and in a lathe bore out to a depth of 30 mm, a hole whose diameter just allows the cut-off pieces of Rangie shaft to fit. See sketch 3.



SKETCH 3  
(NOT TO SCALE)

## GREEN-ROADING NEWS

With the two clamping bolt grooves lined up at 200 mm centres, weld with low hydrogen rods or MIG, NOT the low amp diy sets that one can buy cheaply. This weld MUST be done properly, your life and others depends on it, so, if you are not completely confident, get it done by a professional, it won't cost very much, but it will be worth it. I recently had the Rangie MOT tested by a Land Rover garage and they were quite happy with the modifications. I have competed in three RTV's with success, not in terms of driving results, but with the steering standing up to the rough conditions!! AND my wife can now get out of Tesco's car park with ease!

Robb Unsworth

### Disclaimer:

Please note that whilst every care has been taken in preparing this article, neither the author nor HBRO can accept any responsibility for any effects arising from it.

### TEAMWORK

There were 4 people named Everybody, Somebody, Anybody and Nobody. There was an important job to be done and Everybody was asked to do it. Everybody was sure that Somebody would do it. Anybody could have done it but Nobody did it. Somebody got very angry about that because it was Everybody's job. Everybody thought that Anybody could do it, but Nobody realised that Everybody wouldn't do it. It ended up that Everybody blamed Somebody when Nobody did what Anybody could have done.

Delays in producing the newsletter plus postal system problems caused September's issue of P&B to be rather late. This was probably the cause of only three people phoning me up to get info on last month's outing.

The meeting point was the lay-by at the Viabes Craft Centre in Basingstoke, Hampshire. Those present were Angie and Ted Marynicz with their four children and cousin Helen (all in an SWB hard-top!), Alain Remont from Oxford in a six cylinder LWB hard-top and Colin Gross navigating with me in my Rangy. Alain is originally from Brussels but has spent many years in Australia where he purchased the Land Rover. Fortunately, he was able to bring it with him when he came to England. Noteworthy are two spare wheels and at least six jerricans; petrol stations are a long way apart in Australia!

....but this is Hampshire, and despite ominous weather forecasts, the weather was superb. Colin found some excellent lanes; not too hard but with superb views of the Hampshire countryside.

Around mid-morning I saw a farmer leaning on a gate with a straw in his mouth. He looked familiar; it was Roy Wordingham pretending to be a country squire! He asked me if I'd seen a black cow as he'd lost one! He hadn't moved to Norfolk after all. True to his usual form he invited us all in for a cuppa. Thanks Roy, from all of us.

We had a good drive round at a leisurely pace visiting Wiltshire and Berkshire in the process. Colin found a mini-Ridgeway which looked as though it hadn't been driven for some time. In fact we found several lanes that clearly don't get much use; why do the others get such a pasting?

Don't forget, green lane outings are on the first Sunday of the month whether you get the newsletter or not!

Steve Kirby.



....and now to a long letter from the Scottish Land-Rover Owners Club.

61, Wallace Street  
Stirling  
FK8 1NX  
Scotland

Fellow A.R.C. Members,

There has been much talk of late regarding 'Green lanes'. This has led to an increase in requests for information about same. This in turn, has created other problems for us up here in Haggisland, such as the attempted closure of the Corrie Yairrack Pass. This has given the impetus to research the legal position, which is confusing to say the least, and far too complicated to try and explain in a letter. The following is a resume of the position:-

If there is a track with no obstacles which leads from one public place to another public place with no obstructions and a 'clear' entrance and exit (i.e. no verges to be crossed). [Editor's note:- that's how it reads!] There must be no restrictions on passage, and the use must be open, peaceable and there must be no interdict against your use of the track. If the above conditions apply, then you may be free to use the track, you should not ask permission, as this could be used to negate the argument for a right of way. In driving such a track which is not a right of way, you may not be breaking any laws, but at the same time you do not have a right of way. If however the track leads to a dead end or forms a loop, with the same entrance and exit, you may not drive there without permission. The big problem is that all this has to assume that the driver of a motor vehicle has the same basic rights in Scot's Law as a pedestrian, a horserider, or a carriage driver, and this assumption has yet to be proven or disproven in court. Got that?

In order to prove R.o.W. on any of these tracks we have to show 20 years of use, as described above, so please, please help by sending

evidence of use of any such track in Scotland which you may have used, a letter is enough, but a survey form would be better. In particular we need evidence for the Corrie Yarrack, the Lairig Moire, and any of the other military roads, plus any others you may have used. On this point, please, you **MUST NOT** ask West Highland Estates for permission to drive Corrie Yairrack, as they want to close it down.

The second area where help is required is for members wishing to drive in England, it is well nigh impossible to deal with local authorities at such a remote distance (150 Miles of A roads at best), for confirmation of status of tracks. Would it be possible for members of one club to contact the Rights of Way Officer of the club in whose area he is visiting for confirmation of status of roads? It makes sense, and after all, co-operation and liaison are what the A.R.C. is all about, isn't it?

Any information will be much appreciated, if sent to myself at the address above.

Ewan Scott,  
S.L.R.O.C. Rights of Way Officer.

Please respond directly to him if you have any contributions to make. You can phone him if you wish on 0786-78571 BEFORE 9:30 p.m.

## RAC MOTORING SERVICES

As the Hants and Berks Rover Owners is an Associated Club of the RAC, we have received application forms for HBRO members to join the RAC Motoring Services at advantageous rates, (including no joining fee). The offer is also open to those members renewing their RAC membership and there are also benefits available to club members which are not available to RAC members generally. For one of the application forms send a stamped, self addressed envelope to Rog Pattie.

## FOR SALE

Please note that small ads are free but please let me know when a sale is complete so I don't keep printing an out of date ad each month. Thanx.

\* Firestone Super All-Traction (SAT) Tyres. 7:50 x 16, 6 or 8 ply. £45+ VAT. Delivery can be arranged at extra cost. Phone Mark Jones at Gerrards Cross on 0753-887871 for more information.

\* Land Rover Srs.II, SWB. 'H' reg, with ally replica of canvas top. £750. Contact Gary on 0730-67146; he is handling the sale for a neighbour.

\* Rover 2.2 litre Saloon Red, Webasto sun-roof, Electric windows, Radio/Cassette, Tax, MOT, £350. Phone Robert Smith on Epping 72922.

\* Used Tyres:- Two Firestone Town & Country M+S Radials, slightly worn. One Avon Ranger II cross-ply, half worn. Phone Jeff on 01-898-2120.

\* Mobelec Magnum contactless electronic ignition unit for Rover V8, £25 Phone Steve on 01-894-3961.

\* Bearmach Bull-Bar. As new, will fit any Land Rover, Srs.III onwards. Phone Dave Cuthbert on Colwyn Bay 0492-534417.

## WANTED

\* Front Hoop for Short Tilt for Srs.II or III. i.e. the one for the pickup bed behind a truck cab. Also PHOTO'S of my Land Rovers in action:- WOW 293 (later ACC 445A), OEY 366S and KOM 682, "TOBY". Phone Dave Cuthbert on Colwyn Bay 0482-534417.

## Events for your Diary

\* First Sunday in each month, green-lane trip. Call Steve on 01-894-3961 unless specified below.

\* Second Wednesday each month, Noggin & Natter at the Hind's Head, Aldermaston. (From 7:30 p.m.)

Sep 30th- Majors-88, The Majors Trial, at Eastnor  
Oct 2nd Castle, Ledbury, Herefordshire. Come to support the HBRO team! The trial is on Oct 1st. Social events to be held on Saturday evening with a Competitive Safari on Sunday, Oct 2nd, well worth staying the night to watch.

Oct 12th Annual General Meeting at the Hind's Head, Aldermaston at 8 p.m.

Oct 23rd RTV Trial at Harroway Farm site. F.W.D.Motors trophy and Castrol oil prizes. Details in this issue.

Nov 6th Treasure Hunt. Suitable for all types of vehicles. Location will be in the Fleet, Hants, area. More details later.

Nov 13th Green lane trip.

Nov 9th Noggin & Natter and possibly videos at the Hind's Head, Aldermaston, Hants. Opens at 7:30 p.m.

Dec 11th RTV and CCVT (experts) Trial at Weavers Down. Co-promotion with AROC (Anglian) HBRO is running the RTV, AROC will do the CCVT. Details soon.