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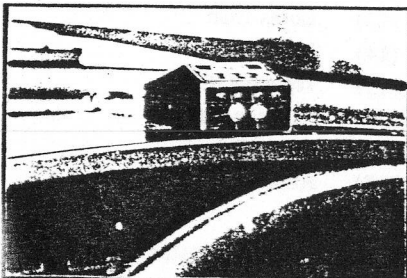
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SPEED SHIFT

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In most forms of motorsport positions are often won or lost by fractions of a second gaps between competitors, this is especially so in timed events such as Sprints, Hillclimbs, Rallying and Drag racing.

Available from ARMTECH AUTOMOTIVE ELECTRONICS is an attractive dash-top mounted device which allows both professional and clubman racers to change gear more precisely and quickly thereby saving valuable time and extracting the best from their engines.



The **SPEED SHIFT** device provides **four** functions:-

1. **SHIFT UP** Ultra-bright red light.
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The **Full Throttle Gear Shift** function maximises acceleration in two ways. Firstly, by simplifying the gear change sequence it allows the driver to change up more quickly. Secondly, by allowing the throttle(s) to remain open whilst changing gear the engine is able to continue to breathe and so the engine speed is maintained for the short period when the driver is selecting gear.

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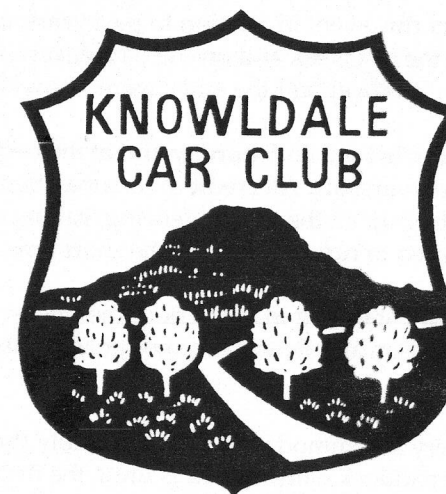
The system works on all negative earth contact breaker ignition systems, opto breaker systems and most transistorised and ECU single coil ignition systems except CDI. The four functions can be adjusted to any engine speed from 1,000 sparks-per-minute to 28,000 sparks-per-minute (i.e. 500RPM to 14,000RPM 4CYLS).

This device, complete with all necessary wires, connectors and clutch pedal switch, to provide all four functions, is available for just **£59** inc VAT and P&P.

To purchase a Speed-Shift or for more information on our range of products please phone me:-

Neil Armstrong at **ARMTECH** on **0489-785079**.

OCT/NOV
93



NEWSLETTER

Important Notice

EXTRAORDINARY GENERAL MEETING

Tuesday 3rd November 1993
Commencing 9:45 pm

Agenda

**Discussion of the Annual Subscription Fees of
Knowldale Car Club Ltd.**

Stuart Harte Hillclimb Baitings Dam - 8th August 1993

There was a poor entry for this event in relation to past years, only 41 competitors. Many late entries during the last week and on the day ensured that the event did not lose the club money. Just over half the entry were Knowldale members.

Prior setting up was not carried out on Saturday and at the beginning of the day there was a distinct lack of marshals. All credit to Jonathan Simkins and those who helped him for putting up all the orange fencing, banners and the other assorted equipment required to run the event in the short time available.

Many thanks to Ian Scott for standing in as Clerk of the Course during the morning until Richard Hudson and Peter Whatmough were able to turn up due to other commitments.

The RAC steward was very accommodating and eventually the event started with competitors marshalling paddock hairpin, that is until the first club member walked down the hill and was persuaded! to take over, thanks Paul Entwistle.

The following is brief summary of the event from my point view, if you disagree please write your version of the event.

Class 1 for Standard Production Cars upto 1800cc was an easy victory by over 3 secs for Neil Matthews in his Suzuki Swift GTI in 33.04 secs, from Steve Johnson who was taking time off from his National Autotesting schedule in his wife's bog standard 4 door 1.6 Escort(36.31). Steve's only problem was the lack of cones on the course! A further half second down was David Barratt in his Vauxhall Nova SR(36.92).

The class for the larger engined Standard Cars was won by the experienced Brian Machin in his Sierra 4*4 with a time of 32.55 secs. runner up was Jim Stanton competing in his first event for many years? (he would not say how many). Jim steadily improved his times during the day in his Peugeot 405 GTI Mi16(33.75) and ended up just over a second adrift at the end of the day. next up was Ian Wall a regular competitor on local events in his Gilbern Invader(34.02). Last in class was Kevan Duffy in his MG Maestro(34.67) improving his times as the day went on.

Modified Road Cars appeared in Class 2, second was Colin Stothart in his 1600 MG Maestro(33.57) which he normally uses for the Slick 50 Saloon Car Championship. Sunday at Baitings being a great contrast to the Slick 50 event at Cadwell Park on Saturday. Colin is no stranger to Baitings as he once raced motorcycles up the hill, at least he knew how tight the corners were. The other

WATCHING THE DETECTIVES

From Ian Reeves, Three Bridges, West Sussex

Do you enjoy TV Detectives, Secret and Special Agents? Wherever you have charismatic characters, there in the plot will be their cars. But can you match the stars to their cars? Why not exercise the old grey cells on these from the small screen (and, no, I don't mean an early Morris Minor!)

(a) Columbo	(1) Triumph Roadster
(b) Inspector Morse	(2) Mercedes SL Roadster
(c) Jeff Randle of 'Randle and Hopkirk (Deceased)'	(3) Jaguar Mk2
(d) The Baron	(4) Lotus Seven
(e) Emma Peel	(5) Vauxhall Victor FD2000
(f) Jim Bergerac	(6) Volvo P1800
(g) Magrait	(7) Citroën Traction Avant
(h) John Steed (with Emma)	(8) MGB Roadster
(i) Lady Penelope	(9) Jensen CV8
(j) John Steed (with Purdey)	(10) Ford Granada
(k) The Saint (Roger Moore)	(11) Peugeot 403 Cabriolet
(l) James Bond (Sean Connery)	(12) Aston Martin DB5
(m) The Prisoner	(13) Lotus Elan
(n) Jennifer Hart	(14) Vauxhall
(o) Purdey	(15) Jaguar XJC
(p) Tara King	(16) Hillman Imp
(q) Inspector Wexford	(17) Lotus Europa
(r) McGill (Man in a Suitcase)	(18) Rolls-Royce (pink)

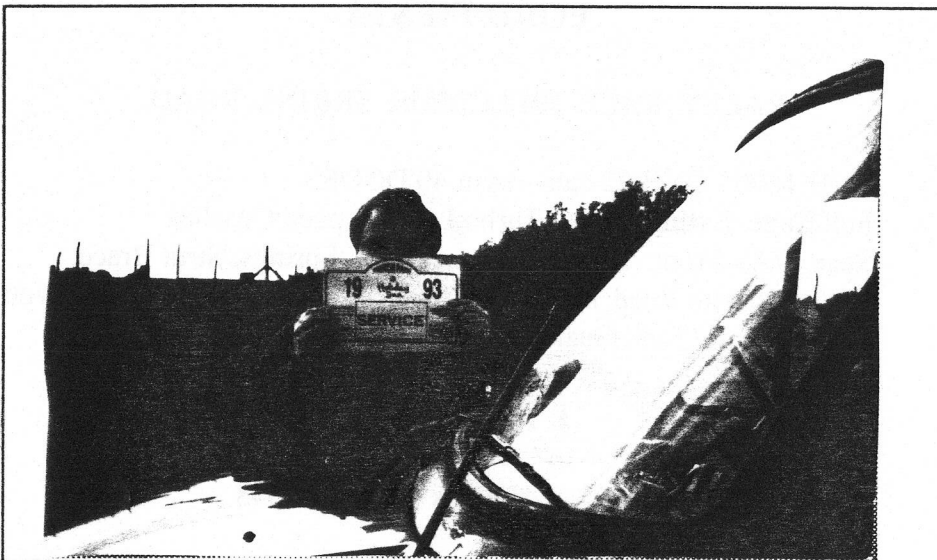
The Answers

(a)11, (b)3, (c)5, (d)9, (e)13, (f)1, (g)7, (h)14, (i)18, (j)15, (k)6, (l)12, (m)4, (n)2, (o)8, (p)17, (q)10, (r)16.

APOLOGIES:

To all those who submitted material for this issue, especially Dave Pedley, Richard Hudson, and Graham Sherwood. Still, something to look forward to in the next issue!

Editor



CAPTION COMPETITION

One month free entry to Derek's Draw and Social Championship points as the prizes for the best captions to this shot from Aintree.
Entries to Derek by 3rd November.

SPOT THE FACE

Can you name the face in the photo? Committee members banned from entry.

CHRISTMAS PARTY

This year, it has been suggested that instead of (or as well as) our usual party, we go out for a meal with dancing thrown in.

Two suggestions have been the Efes Turkish Restaurant or Bazookis by Night (Greek) in Manchester.

If there is enough interest, I could organise a coach from the centre of Rochdale. The date would be **Friday 10th December**, and the likely cost £25 per person.

The alternative is to keep the same format as last year with a supper and disco on **Tuesday 21st December at MCC**.

If you wish to book for either Restaurant I shall be collecting deposits of £5 per person until 3rd November at the Club each Tuesday night, or you can ring me on 061 764 6494.

Julie Entwistle

two competitors in the class were making their competition debuts, Liam Pilkington in his Lancia Delta Integrale(32.26), won the class without using the TB something or other tyres he wanted to put on! Craig Crompton in the smallest engined car in the class drove sensibly on his debut improving his times with each run pushing the car harder as he gained confidence.

Class 3 for Rally Cars was the best supported class on the day with a variety of cars. First in class was regular competitor Mike Mullins his 2 litre Escort (32.33) followed less than half second by Gary Dixon in his Nova (32.73) with a 1800 SRI engine crammed under the bonnet. A series of excellent runs including demolishing the timing gear at the top of the hill netted Graham Cannon in his trusty Mini third place only 6 hundredths behind Gary Dixon. Derek Heslop in his 3500 BMW was competing on his first event for a while as he has been concentrating on his garage business - BMW 's would you believe. No stranger to Baitings Derek was soon back in the groove getting down to a time of 33.79 sec's. The shared Nissan 240 RS of Chris Flynn, competing in his first Hillclimb (35.41), and Wayne Schofield (34.92) lost its fan belt early in the afternoon resulting in the cars retirement, with neither driver managing to repeat the time they set on their second practice run. The said fan belt was found by an alert marshal, Lee Dickinson but it was too damaged to be put back on, I thought rally cars always carried things like this as spares? The other car in the class was the Hillclimb debut of the Road Rally Avenger of David Pedley (37.13) shared on this occasion with Paul Griffin(35.31). whilst the other were running slicks this car was still on road tyres. The drivers entertained the spectators as usual with their antics, spinning twice at paddock on one run to a huge round of applause.

Class 4 for Historic Rally Cars proved to be a close contest between Ray Dale in his MGB and John Clegg (I promise not to drive it hard!!) in a Cooper S borrowed from Norman Grimshaw. This battle resulted in victory for Ray Dale by 3 hundredths of a second, by finding one run when he achieved 34.01 to John Clegg's more on the limit 34.04 on his final run. Mike Sutcliffe tried hard in his TR3 pushing the car to its limits achieving a time of 37.95 but the power to weight ratio would not allow him to compete with the more modern cars.

Class 5 for Kit cars was the usual mix of Caterhams, Westfields and others. First in class was Johnathan Gates in his 1700 pushrod Westfield in a time of 29.50. This was just reward as Johnathan had travelled up all the way from Cheltenham to compete on this event in his efforts to compete at a wide variety of speed venues around the country to gain experience. Second in class was Tom Kershaw, a regular competitor on events in the North West, in his Vauxhall 2 litre engined(rumours are its to almost Group A spec) Westfield (29.90). Third in class was David Kilcoyne in his immaculate 1800 twin cam Caterham (30.85) followed by Phil Roberts(32.72) and John Yates (33.02). Last in class after only completing one timed run was Mike Plant in his Dutton why I am not sure?

The modified production cars were all lumped in together with Paul Clarence making a welcome return to a hillclimb in the immaculate Midget that is a front runner on the circuits and winning the class on the day in a time of 29.98. Second was Ian Barnsdale competing for the first time this year in his Mini after a multitude of engine problems, driving steadily to bed in his engine, why was the car all over the road up the straight, he still managed a time of 31.76. Third in class was John Simkins in his unusual Renault Fuego Turbo which has had more modifications carried out this year, this again being a first event for the car John managing a time of 32.55 after steadily improving during the day.

There were two entries in the Sports Libre class Andy Czakow fastest in his Sunbeam Stiletto spaceframe (29.89) even finding time to spin across the line on one of his runs. Dennis Doyle in his Mallock (30.95) was not far behind on a hillclimb that does not suit the car.

This year we had a poor turn out of 500 single seaters only six cars present on this championship round. The class winner was the experienced Glyn Sketchley in his Jedi (28.24) followed closely by David Bancroft in his OMS who is a large bloke and looks as though he is sitting on the car rather than in it! but he drives the car at its limits and sometimes over them not getting a time on his last two runs due to minor excursions off the track. In 3rd place was Alan Dovey ASD Suzuki(29.35) followed by Ian Cruickshanks in his OMS Suzuki (29.82). The last two in class were Howard(31.12) and Anne Seward(32.88), from Chichester, in their Jedi who were visiting the hill for the first time and were on a steep learning curve never having come across such tight hairpin bends.

With only one entry in the 1100cc Racing Car class Graham Sherwood(31.18) took victory but only just as he only managed to get in the one run due to a diff failure.

The last class for Racing Cars upto 2000cc also contained the one entry for Pat Donnelly in his Pinto engined OMS. Pat achieving a time of 28.01 seconds for the 430 yard climb. This was a good time considering the poor condition of the hill though I am sure like every other competitor Pat felt he could have gone faster.

The master of ceremonies for the prize giving was Derek Lord who's off the cuff performance was a joy to listen to. Nina Sutcliffe handed out the trophies to all the class winners and the following trophies:

FTD Trophy - Pat Donnelly

Best Novice - The Stuart Harte Trophy -
Liam Pilkington on his first ever event. This is the first time this trophy has been won by a driver of a saloon car.

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AMAZING FACTS

7th August 1926

The first British Grand Prix took place at
Brooklands Circuit near Weybridge, Surrey.
The winning car averaged 71mph.

For those competitors who wish
to loose some weight!!

The Yan Hee Polyclinic in Bankok claims that
pressing Lettuce seeds in your ears
ten times before a meal kills hunger

The need for an Extra-Ordinary General Meeting

At the clubs AGM in April, which was poorly attended, a decision was made to increase the annual subscription fee for members to £10 for competition members, £6 for social members and that memberships would be collected in January. At the time I had just taken over a membership secretary and felt that some of the reasons put forward to support this rise were poor but these figures were voted through.

As it is my job to collect this money from the members I asked a cross section of members if they would be willing to pay the increased fee. I know that getting money out of club members is difficult but many gave a more negative reaction than usual.

I feel that the club needs to keep to the same fees and date of collection for the following reasons:

The difficulty in collecting fees.

The present fees are comparable with other clubs in the North West. Perhaps a drop in membership

We have about 600 club cards with a March renewal date

I will not collect the fees.

It is up to you club members to attend this meeting and vote for the fees you are willing to pay. If you do not you will get what you deserve.

Andy Czakow - Membership Secretary

Tuesday 2nd November

Extraordinary General Meeting at Milnrow Cricket Club

9.45pm.

Please note this is the correct date!!

Best Lady - Anne Seward.

In fact the only woman competitor on this event perhaps more women might take part next year.

Best Knowldale Member - David Kilcoyne in his Westfield.

For the Knowldale member who put in the quickest time without winning a trophy.

Thanks to the following:

Calder Rescue

Dr Geoff Ibbotson

Janet Sherwood and Jackie Sutcliffe for their hard work as secretaries of the meeting and results team - they do not sit in the caravan having a good natter as some people think.

All the marshalls who turned up and supported the club.

Sorry no pictures of the event as I forgot my camera but you have all seen photographs of cars at Baitings in this magazine before.

Andy Czakow

Forthcoming Events

14th November. KCC Autotest, round of the ANWCC Championship. Probable venue Oldham College.

26th November. Treasure Hunt 7.30pm from Milnrow CC

26th November. Shell Helix Challenge Round 2

4th - 7th December. Lands End John O Groats Reliability Trial. KCC has been asked to help marshal this event on Sunday 5th December at the breakfast halt somewhere in Lancashire

Tuesday 21st December Christmas Party? See notice elsewhere in this issue from Julie Entwistle

Tuesday 28th December. Christmas Hillclimb at Baitings

SD34 NEWS

August 28, 1993 / Volume 3

This Month:
Pendle regain lead in League.
What has happened to Ian Scott? Dave Barratt leads individual although SJ still leads off road.

Championship News

Stage Rallies

Ian Winstanley has now extended his lead in the stage drivers championship on 197 points but Alan Shaw remains in second place on 167. Chris Woodcock Clitheroe & DMC, still remains in 3rd position overall on 134 points. D Shorrock of Garstang & Preston is on 111 points and D Gratrix South Shore MSC is 5th with 105.

The lead in the co drivers stays with Rod Brereton on 162 points from Christine Hirst - Williams who remains on 109 points, whilst Kevin Gratrix moves into 3rd with 105 points.

Graham Barton is sharing 4th with Nigel Dyer on 83 points and they are closely followed by three people on 81 points.

Class Positions Drivers

Class A In class A it looks like the Gratrix family is the only one competing at the moment as no one else as scored points since the beginning of the year. Geoff Brown of Pendle is known to have sold up and retired but what has happened to everybody else??

D. Gratrix	SSMSC 105
G Brown	PDMC 28
S Cottrell	BAC 27

Class B In class B Ian is storming away from the field as Wayne Dawe is rebuilding his Nova and doing away with the Suzuki Swift engine he used to use. John Gribbins has moved down to 4th and in at third has come Adrian Atkinson from South Shore MSC.

I Winstanley	PDMC 114
W Dawe	PDMC 87
A Atkinson	SSMSC 80

Class C

In Class C Alan Shaw still holds top spot despite some open air driving after losing the screen when the bonnet flew over the roof, and eventually being OTL when the steering column parted company with the rack on the VSEL Stages. Chris Woodcock and Dave Shorrock are still in contention though and still everything to go for

A Shaw	PDMC 167
C Woodcock	CDMC 134
D Shorrock	GPMC 111

Class D A change of leader has occurred in Class D with Martin Fox appearing in his nice Fiesta. Not only does it look the part but really flies as well. Martin says he is just about getting used to it but his times on rallies: now show that even better results can be expected when he does get to grips with it.

M Fox	BMC 85
G Briscoe	HMMC 80
D Cottrell	BAC 80

Co Drivers

Class A The class A co drivers battle has resolved itself, at the moment, in favour of Kevin Gratrix as no one else seems to be playing. Pete Richens has not had another ride since the last newsletter and Kevin Sutcliffe has retired along with Geoff Brown.

K Gratrix	SSMSC 105
P Richens	PDMC 52
K Sutcliffe	PDMC 27

Class B In class B Christine still leads but along with Graham has been forced into temporary retirement. Watch out for Scott Wilson (PDMC) a new name on the

scene having taken over from Christine in the Ian Winstanley hot seat. Scott has moved into third place and the other crews will need to watch their places.

C Hirst-Williams	PDMC 109
G Barton	PDMC 83
S Wilson	PDMC 81

Class C No change at the lead of class C where Rod is stretching his lead and no one else is scoring.

R Brereton	PDMC 162
M Airey	GPMC 81
L Elteringham	PDMC 54

Class D Class D has produced a change with Tim Anderson from Lightning MSC appearing near the top having jumped into second place.

J Briscoe	HMMC 81
T Anderson	LMSC 52
J Entwistle	KCC 29

Road Rally

With Just one event left, The Beaver, there is everything to go for in the drivers championship with James Hoyle leading on 20 points, Steve Johnson on 15 points and Gordon Dawson on 10. Any one of these people could win or draw the championship.

In the classes James Hoyle is leading the Expert class but if he takes Overall then the class is all to play for with Gordon Dawson on 10, Dave Riley on 9, Andy Rhodes on 8 and Paul Noden on 5. Steve Johnson has taken the Semi Exp but the Novice is still not settled with Chris Smith on 8 and John Gorton on 7.

In the Navigators championship things are pretty well sewn up overall as Paul Burns is on maximum 40 points but Dave Barratt is on 15 with Clive Starkie on 9 competing for the 2 and 3rd Overall.

The class positions still need settling with Clive Starkie, Ian Winstanley & Tim Anderson all on 9 in the Expert Class. David Barratt has the Semi and David Oates has the Novice class

Sprint & Hillclimb

After 6 events the championship is being lead by Dennis Doyle in the Class C Sports Cars on 51.15. What has happened to Ian Scott who has only done 2 events this year? Anyone know where he is? 2nd o/all is Graham Cannon on 40.68 with Mel Clarke 3rd on 40.11.

Class Position

Class A Saloon <1400cc

D Barratt	SHMSC 28.50
N Matthews	KCC 21.17

Class B Saloon Cars >1400cc

G Peters	WDMC 21.02
J Bilborough	KCC 19.32
A Shaw	PDMC 10.44

Class C Sports Cars

D Doyle	KCC 20.31
A Czakov	KCC 21.00
R Stephenson	KCC 20.36

Class D Racing Cars

M Clarke	KCC 40.11
G Sherwood	KCC 38.44
I Scott	KCC 21.06

Class E Rally Cars

G Cannon	KCC 40.68
J Harland	PDMC 18.66
D Heslop	HMMC 9.86

These results are up to and including the KCC event on the 8th August.

Off The Road

No change since last month although Pendles PCT had run on the weekend before these results were given so changes can be expected. After 4 events, 1 PCT & 3 Autotests the Off Road Championship overall positions are as follows:- Steve Johnson of the Civil Service Motoring Association is leading

with 48 points whilst Tim Sargeant of Springhill MSC and Pete Jackson of Blackrod MC/Bury AC both have 42 points.

Class Positions

Class A

S Johnson	CSMA 48
D Goodlad	HMMC 38
G Bray	BAC 33

Class B No Competitors

Class C

D Barratt	CSMA 33
R Murtha	BAC 16

Class D

R Barker	PDMC 20
N Allinson	WDMC 13
B Kenny	BAC 10

Class E

T Sargeant	SHMSC 42
B Sargeant	SHMSC 37
J Gribbins	SHMSC 27

Marshals

In the Marshals Championship Roger Stanforth is still in the lead with 100 points (Qualified) from Eve Fisher on 80 points and then Sue Ball on 60 points (Qualified).

This is one championship where you don't have to register. In order to score points you have to be by the clubs in SD34 or on invited events which count for the SD34 championships. You then need to inform your club SD34 representative and ask him/her to register your points with the compiler. In order to qualify for an award you must have scored points by marshalling or officiating for two different clubs. For further information see your club rep.

Inter Club League

Pendle have taken the lead again from Springhill with CSMA in third

Div 1

PDMC 289	SHMSC 208
KLMC 168	KCC 160
CDMC 102	

Div 2

HMMC 182	BMC 144
BAC	143
WDMC 104	LMSC 0

Div 3

CSMA 185 GPMC 127 LDMC 116 LAC 75 2300MC 39 SSMSC 15

Individual

Dave Barratt has taken the lead in the individual championship on 74 points with Steve Johnson 1 point behind on 73. Martin Fox has moved into third on 48 having qualified.

Although Martin is third there are in fact 3 people who have scored a greater number of points. These are Tim Sargeant with 53, Graham Bray and Dave Goodlad on 49. However, none of them have qualified.

In order to qualify for the award you have to have scored points in at least two different disciplines. There is still plenty of time left so why not go out and try something else. You probably only have to finish to score points and qualify.

PLEASE NOTE THAT NEITHER THE INTERCLUB LEAGUE, OR INDIVIDUAL INCLUDE GPMC'S RALLY RESULTS OR ANY EVENT AFTER PDMC'S HILLCLIMB.

Club Representatives

If you wish to know more about the various championships or your personal score or position within any championship then you should consult your club representative. If he/she cannot help you then contact the appropriate championship compiler.

Individual, Off the Road

Interclub League

Steve Johnson 0254 392663

Road Rally

Les Fragle 0772 684284

Sprint & Hillclimb

Andy Czakov 0706 840266

Stage Rally

Rick Kellert 0204 307231

Marshals

Roger Stanforth 0704 547156

Please be considerate when you ring any of the people mentioned and phone at a reasonable time. May I suggest no later than 9 pm !!