

Q's Technical Tips No. 1.

Cleaning your heads.... (On a video.)

You will need: 2 cotton buds
 Isopropyl alcohol or
 Head cleaning fluid

Unplug the video.

Remove the screws holding the lid and lift the lid off.
The video head drum is the big round thing that spins
when you put a tape in.

On the head drum, you will see 2 or 4 or 6 or 8 small
cut-outs along the base, on the drum.

With a wettened bud, swab these cut-outs gently to
remove the dirt.

Then use the dry bud to mop up any XS fluid.

Now clean all chrome coloured pillars and any other
things in the tape path.

Replace lid.

Reconnect to mains.

Q

Your local Techy Tubby

The Club takes no responsibility for any outcome due to the
above tip.

Wendy's (burnt) Waffle

Hello folks. I was just about to begin this waffle with an
apology for the lack of newsletters recently, but I've decided
not to apologise! I can't put a newsletter out if I don't have
anything to put in it! The only reason that this one has come
out is because you need to be informed of the AGM and the
Kall Kwik Stages Rally. Many thanks to those I did manage to
badger into providing articles, it is very much appreciated.

Chairman's Chat

Happy New Year to all our readers. It seems like it was months
ago since I last wrote an epic tome for the newsletter (*it was*
months ago! McEd.). The main reason for this issue is to give
all of you notice of the Annual General meeting, which in case
you miss the other reminders is Monday March 6 starting at
8.00 p.m. So please make every effort to attend, even if you
only have Associate membership and cannot vote you have
every right to put forward your views on how the club should
be run.

I would like to think that we are now well established in Upper
Park Street. Our reputation as good neighbours must be
improving as well because I no longer receive letters from the
Council asking me to put white lines in the car-park!!!!. Mind
you we did have the car park wall viciously assaulted by the
Hook Norton Lorry. It was probably drunk and just leant on the
wall for temporary support. Perhaps it saw a fox with a psion
(in joke, ask the Steward for details)

Moving on swiftly it seems that we have more and more
members out competing in various forms of Motorsport
although Rallying still seems to be the most popular. There was
a great result on the Wydean for Gary Midwinter and Martin
Saunders with 3rd overall. Good but not the best result by a

CMC member, which was winning it outright. In 1986 John Brown and Andy Sutton showed everybody the way to drive on snow and ice in their Metro 6R4. Just goes to show the effects of global warming, this year you could have survived without a coat. Ironically the very same John Brown came out of retirement this year and finished 14th overall in his new Mitsubishi Evo6. In that snow rally a Nova 1.2 driven by Kevin Furber finished 9th overall, but remember it was reverse seeding in those days so the little Nova was running through snow rather than the packed ice which the later boys had to put up with. The memory dims now and I can't remember where Rich Roberts and I finished in another Nova1.2 but I can remember flying off on to a snow bank, beaching the car and having to dig it out with bare hands. F Cold.

Enough of this reminiscing, we are now in a new millennium and we have to look forward to even more success for CMC. So remember, be at the AGM, you never know we might have a vote on something this year.

Mike M

Who Are They?

We'll never know who they are because not one of the four people I asked to do this article has done it. You know who you are!!!! If anybody would like to donate a Who Are They? Article, please do so. It can be any club member at all, Full, Honorary or Associate. Just write about yourself and what you do. It doesn't even have to be about Motorsport!
GO ON.....have a go!

Jerome and Ali's Rich Fruit Cake

(Alternative method)

1-cup butter
1-cup brown sugar
4 large eggs
1 large bottle brandy
2 cups dried fruit
1 tsp salt
1 tsp baking powder
802 nuts
Juice 1 lemon
1-cup flour

Sample the brandy to check the quality. Take a large bowl, Check the brandy again; just to be sure it's of the highest quality, pour one level cup and drink. Repeat.

Turn on the Electric mixer beat one cup of butter in a large fluffy bowl.

Add 1 tsp of sugar and beat again. Make sure brandy is still

Okay. Cry another tup. Turn off mixerer, break 2 eggs and add to the bowl and chuck in the dried fruit. Mix on the turner. If the fried druit gets stuck in the beaterers, pry it loose with a drowscriver. Sample the brandy to check the consisticity.

Next sift two cups of salt, or something. Who cares by now?

Check the brandy again.

Now sift the lemon juice and strain your nuts. Add 1 tbsp sugar or whatever you can find. Grease the oven. Turn the cake tin to 350 C. Don't forget to beat off the turner. Throw the bowl out of the window, check the brandy again and go to bed

Graeme is having a go at this on Sunday! McEd

1999 Christmas Cracker.

The evening of Monday 27th December saw nine CMC crews out on the annual 'Christmas Cracker'. In 2¼ hours crews had to plot the 24 clues and visit as many of them as possible. On their return they had to complete a tie decider which involved guessing how many mixed size nails made up the 500g of nails I bought loose at Wilkinsons.

First crew back was Richard Burdett and Steve Atkinson.... after about 40 minutes! I'll find out what happened one day but they had decided to retire. Before Richard - the proprietor of a hardware shop - left, I asked him to have a go at the tie decider. His answer of 400 was just 3 away from the correct answer of 403. The next closest was 153 away! Thanks also to Richard for providing the best prizes we've been able to award on the 'Cracker' for many a year.

Good to see more than one generation involved in the 'Cracker' - Dave/Kathy Cooper and son Jonathon in one crew, Dave and Kathy's other son Jeremy out in his own car with friends Becca and Chris, Bill Hawkes out with son Nick, Dave Gregory out with son John (and regular competitive partner Tim Purvey). Bev Preston was out with her boy Richard. Although my son Tim didn't do the event, without his help it wouldn't have been ready in time!

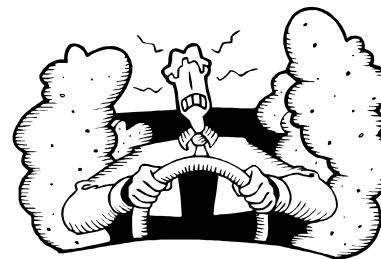
Other than Dave/Kathy/Jonathon Cooper who used 3 minutes of the maximum of 15 minutes lateness, all made it back to CMC in time. Sorry about the fog.... but judging by the number of clues visited it didn't seem to hold anybody up too much!

Driver/Navigator(s)	Position	Points	Tie decider
Ted Saunders/Graeme Ross	1	23	+179
Graham Ford/Ewan Hopes	2	21	+263
Sheena Horan/Steve Loveridge			
Richard Smith/Bev Preston	3	18	-183
Richard Clayton/Phil King	4	17	-201
Tim Purvey/Dave Gregory	5	14	-153
John Gregory			
Dave Cooper/Kathy Cooper	6	14	-253
Jonathon Cooper			
Jeremy Cooper/Chris Thomas	7	11	-216
Becca Cochrane			
Nick Hawkes/Bill Hawkes	8	8	-271
Richard Burdett/Steve Atkinson	Retired	7	-3

Thanks to Graeme Ross for the mince pies and see you all next year.

Phil and Tim Cork.

Kall Kwik Stages Rally



11th March 2000
Down Ampney Airfield

Help is needed for the rally set-up on the Friday – if you can join us please contact Joint Clerks of the Course Ian Warry-Thomas and Elaine Perry on: 01242 528456.

Please note that as the rally is not over the Easter weekend this year, the Friday is not a public holiday.

Marshals are required for the Saturday. Please contact Chief Marshal Wendy Hamilton at Cheltenham Motor Club on:

01242 522590.

ANNUAL GENERAL MEETING

THE MANAGEMENT COMMITTEE OF CHELTENHAM MOTOR CLUB INVITES ALL CLUB MEMBERS TO ATTEND THE ANNUAL GENERAL MEETING ON:

MONDAY 6TH MARCH

8.00 PM SHARP

PLEASE NOTE THAT THE BAR WILL CLOSE FIVE MINUTES BEFORE THE MEETING AND REOPEN IMMEDIATELY UPON CLOSE OF THE MEETING.

WHAT'S ON IN 2000

Feb	18 th	CMC 12 Car
	20 th	MINTEX, Kall Kwik Stages
	24/27 th	WRC Safari
March	4 th	BTRDA Malcolm Wilson Rally, Cockermouth
	4 th	CMSC Gremlin Road Rally, Brecon MC
	5 th	Kart Races, Little Rissington
	11 th	<u>CMSC/AWMMC CMC SV Rally, Down Ampney</u>
	12 th	<i>F1 Australian GP</i>
	12 th	CHG Road Trial, Winchcombe
	16/19 th	WRC Portugal
	17 th	CMC 12 Car

Provisional Final Results

- 1 Gronholm Peugeot 206 3:20:33,3
- 2 Makenen Mitsu Lancer 3:20:40,1
- 3 C.McRae Ford Focus 3:20:47,0
- 4 Radstrom Toyota Corolla 3:20:48,2
- 5 Burns Subaru Impreza 3:21:08,3

FIA World Rally Championship for Drivers

Makenen (FIN) 16
Gronholm (FIN) 10
Sainz (E) 6
Kankkunen (FIN) 5
McRae (GB) 4
Gardemeister (FIN) 3
Radstrom (S) 3
Thiry (B) 2
Burns (GB) 2

FIA World Rally Championship for Manufacturers

Mitsubishi 18
Peugeot 11
Ford 10
Subaru 9
SEAT 3
Skoda 1

Round 3 The Sameer Safari Rally (Feb 25-27)

Subaru

Richard Burns managed to gain a second fastest time of the event on

SS17 but the English driver couldn't understand why. "I've been driving flat out all day and so there was nothing special on the stage. I guess the tyres were just working better," he said. "As far as the championship is concerned this could seem to be a disaster but you mustn't forget that we had a worse start last year and didn't start scoring well until Argentina."

Seat

Didier Auriol's engine again caused trouble and denied the Frenchman the chance to finish in the top eight. "It's been getting worse and worse today," he said after finishing tenth. "At times we had a red light flashing on the dashboard and on some sixth gear corners I had to change down to fifth. Despite this the handling of the car has been good. I really tried my best to beat Mr. Loix!"

Hyundai

Sweden has seen a fine debut for the newest team in the Championship with both Accent WRCS reaching the finish, Kenneth Eriksson 13th and Alister McRae one place further back. "I'm really happy at this stage of the car's development," said Eriksson. "We thought we'd lose a lot more time but things have been much better than we expected. There's still some engine work to be done but overall we are in very good shape. This is a very friendly car - it really tries to help you."

Other Teams

Thomas Radstrom's hopes of winning his home event came to nothing as he was unable to match the speed of his rivals over the final day but he still battled hard for third place. He hit a rock on the opening stage and wasn't sure if he had punctured a tyre. "I didn't think I had but at 190kph you can never entirely trust that the anti-deflation mousse will work completely, as it luckily did!" he said. Markko Martin (on only his second ever snow rally) was locked in a tense battle for eighth place, which went against him when he spun onto a snow bank on SS18 and lost two places. Group N was again the domain of Mitsubishi who took the top 10 places.

18/19th BRC Vauxhall Rally of Wales
 19th MINTEX, Panaround Stages
 25th BTRDA North Humberside Forest Rally, Hull

	25/26 th	BTTC Donnington Park
	26 th	MSG Caerwent Rally, Chepstow
	26 th	Haynes Spring Classic Run, Castle Coombe
	26 th	<i>F1 Brazilian GP</i>
	30/3 rd	WRC Catalonia, Spain
April	1 st	MSG Greenleaves Road Rally, Worcs.
	2 nd	ANCRO, Tour of Epynt, Llandovery
	2 nd	Kart Races, Little Rissington
	6/7 th	BRC Pirelli, Cumbria
	8 th	MSG EMCOS Down Ampney Rally
	8 th	AWMMC D'Isis Rally, MIRA, Nuneaton
	8 th	MSG Scorpion Road Rally, Swindon
	8 th	MSG Scatter Series, Oxford
	8/9 th	Hillclimb, Prescott
	8/9 th	BTTC Brands Hatch
	9 th	MSG PCT Stroud & Dist
	9 th	<i>F1 San Marino GP (Imola)</i>
	15 th	BTRDA Somerset Stages, Minehead
	15 th	CCC Action Day – Castle Coombe.
	15/16 th	Haynes Two Day Classic, Donnington
	16 th	Autotest, Yatesbury, Bath
	16 th	MSG PCT Cov & Warks
	16 th	Sand Races, Weston-Super-Mare
	16 th	CHG Long Distance Road Trial, Hazelton
	21 st	CMC 12 Car (Reserve Date)
	23 rd	<i>F1 British GP (Silverstone)</i>
	30 th	MSG/AWMMC Ditton Priors, Bridgenorth
	30/1 st	BTTC Thruxton
May	6 th	BTRDA Plains Rally, Newtown, Mid Wales
	6/7 th	Hillclimb, Prescott
	6/7 th	MINTEX, Pirelli Carlisle City Challenge
	7 th	<i>F1 Spanish GP (Barcelona)</i>
	11/14 th	WRC Argentina
	13 th	ANCRO, Steyr -Puch Manx Rally, Douglas
	13 th	MSG Swan Road Rally, High Wycombe
	13/14 th	BTTC Knockhill
	14 th	MSG Longcross Rally, Ascot
	19 th	CMC Summer Series
	20 th	MSG Scatter Series, Cheltenham
	21 st	<i>F1 European GP (Nurburgring)</i>
	21 st	AWMMC Mid Wales Stages, Newtown

	21 st	CMSG PCT Ross & Dist
	28/29 th	BTTTC Oulton Park
	29 th	ANCRO, Millbrook Stages
June	3 rd	BTRDA Red Dragon Rally, Aberavon
	3 rd	CMSG Wessex Road Rally, Dolphin MC
	3/4 th	Hillclimb, Prescott
	4 th	Kart Races, Little Rissington
	4 th	PCT, Wyre Forest, Kidderminster
	4 th	<i>F1 Monaco GP</i>
	8/11 th	WRC Acropolis, Greece
	9/10 th	BRC/MINTEX RSAC Scottish
	10/11 th	BTTTC Silverstone
	11 th	CMSG Abbingdon Rally.
	11 th	CMSG PCT, Wye Valley, Ross & District
	16 th	CMC Summer Series
	18 th	<i>F1 Canadian GP (Montreal)</i>
	24 th	BTRDA/AWMMC Dukeries Rally, Mansfield.
	23/25 th	Goodwood Festival of Speed
	24/25 th	Hillclimb, Prescott
	24/25 th	BTTTC Croft
July	2 nd	<i>F1 French GP (Magny-Cours)</i>
	7/9 th	BRC Seat/Jim Clark
	7/9 th	Motorcycle GP. Donnington
	8 th	BTTTC Snetterton
	8 th	ANCRO, Elckerlyck Rallysprint, Belgium
	8 th	Glos&C 2 Stage Trial, Hazelton
	13/16 th	WRC New Zealand
	15 th	CMSG Colerne Rally, Bath
	16 th	AWMMC Ditton Priors Rally, Bridgenorth
	16 th	CHG Trial
	16 th	<i>F1 Austrian GP (AI Ring)</i>
	21 st	CMC Summer Series
	22/23	BTTTC Donnington
	28/29 th	BRC Stena/Ulster
	29 th	BTRDA Quinton Rally, Llandridnod Wells
	29 th	CCC Action Day: Castle Coombe
	30 th	<i>F1 German GP (Hockenheim)</i>

produced some snow! For the final day there was up to 3cm of snow on the opening pair of stages and the final stage took place with fresh snow still falling.

Peugeot

The final day could have begun disastrously for Peugeot as both its drivers hit a rock on the opening stage. Indeed no less than five of the leading crews also encountered the rock. Gronholm escaped with nothing more than a slightly damaged wheel but the impact caused Francois Delecour's diff to stop working properly. In the end everything worked perfectly and the team celebrated first wins for both the 206WRC and Marcus Gronholm. On the last stage I kept asking my co-driver if I could slow down yet but he kept telling me to 'go go go!' It's too soon to talk about championships but I'm sure I can win in Finland and maybe Portugal."

Mitsubishi

Tommi Makinen began today determined to put overnight leader Marcus Gronholm under pressure. While he closed the gap, his progress was hampered by hitting the same rock as his rival on the opening stage. "We didn't do any damage but we lost time because my foot jumped off the pedal," he explained. Team-mate Freddy Loix found the overnight snow had affected grip levels but quickly adjusted to new driving techniques, despite spinning on SS18. "The last stage was tougher than it was a year ago," he said. "I found a good rhythm and so I'm very happy, but there's still some work to do."

Ford

Colin McRae found himself locked in a battle for third place with Thomas Radstrom over the final few stages today but the Scot was more concerned with finishing his first event since Portugal last year. "After what happened on the final stage of Monte Carlo I can hardly relax. You don't forget that kind of thing in a hurry and I wasn't going to risk everything chasing third place," he admitted. "Nevertheless we took everything out of the car for SS20, including the sun-visors, and went flat out. Thomas knows these stages very well so we knew we had to be quick to get past him."

22nd *F1 Malaysian GP (Kuala Lumpur)*

22nd CMSG PCT Ross & Dist

28th CMSG Malky Road Rally, Blackwood & DMC

Nov	5 th	CMSG PCT Stroud & dist
	5 th	Kart Races, Little Rissington
	9/11 th	WRC Australia
	11 th	CMSG Peak Revs Road Rally, Ludlow.
	17 th	CMC 12 Car
	23/26 th	WRC Network Q Rally of Great Britain.
Dec	2 nd	MINTEX/ANCRO Awards, Sutton Coldfield
	3 rd	CMSG/AWMMC Longcross Rally, Ascot
	9 th	BTRDA Awards, Moor Hall Hotel, Sutton Coldfield
	15 th	CMC 12 Car
	27 th	CMC Christmas Cracker

KEY:

WRC – World Rally Championship

BTRDA, Mintex, BRC, ANCRO – British National Rally Championships.

CMSG Cotswold, AWMMC West Midland - Regional Association Rally Championships.

BTCC – British Touring Car Races

CHG – Cheltenham Home Guard, Motorcycle Trials.

There is no guarantee that the events listed above will run or have changed dates.

Wyedean Rally 2000

Saturday 5th February.

A fairly early start, for the competitors and marshals on this year's Wyedean Rally. For a change the rain and cold weather held off. Most of the CMC contingent made their own way down to Speech House for a 7.40 sign on. Rich Smith had decided to hire a minibus for a few of us, good idea, apart from the fact that it only managed to get across town to Leckhampton then as far as Safeways before the Cambelt called it a day. (It was just after Rich suggested using the minibus for the annual trip to Le Mans later in the year!) We

called a Taxi to take us back home to collect our cars, and abandoned the minibus in Safeways car park.

By the time the Ex Minibus party arrived at Speech House, the rest of the crew were just about ready to run, the most important thing was not quite ready – The cookers, yes cookers two of. Due to the usual high demand, the decision had been made to take two cookers this year, it meant only a short wait for Burgers, Sausages, Bacon, Egg, fried onion & mushrooms, tea, coffee, you name it – we ate it! A big thanks to the cooks Graeme & Wendy.

We had plenty of people to run the arrival control and the stage start, SS3 ran perfectly we had no delays at all, up until the last car, a long wait for the last car out of SS2. – It never arrived.

There was only a short time from the closing of SS3 and the opening of SS8, so we were only just able to get set-up in time for the course cars to come through. The first competitors were only just behind the Formula 2 boys, led by Martin Meadows in the Proton.

We had started about ten or so cars when the order came through the radio to stop the stage. About four or five of the top F2 competitors had had problems at the first junction on the stage – and had left the road on a right hand corner that was sharper than it looked. Due to the reports we were getting, it was decided that an amendment would be issued to tell all the following competitors of the potential hazard. A few competitors obviously immediately forgot what they had just signed, because a fair number still managed to crash off the stage at the same place, and it was only about 1/4mile up the stage! In all I think we ended up with a forty minute delay, after many short stoppages to recover the stricken cars.

Rich Clayton

How the locals got on:

Congratulations to Gary (Dosh) Midwinter & Martin (TED) Saunders on a fantastic third overall, just 2 seconds off second place and only 34 seconds down on first place Burtons 450bhp Peugeot.

1st F2 Martin Meadows/Ian Oakey (from Stroud) Proton
 10th O/A Nik Elsmore/Jayson Brown (Coleford) Mitsubishi EVO
 34th Rob Collins/Paul Turner (Quedgeley) Subaru Impreza
 37th Derek Love/Mark Sattin (Gloucester) Sierra
 77th Nick Cochrane/Dave Richards (Cheltenham) Pogo 306
 105th Steve Jewel/Hugh Davies (Cheltenham) Corsa
 110th Alistair Cochrane/Jeremy Cooper (Cheltenham) VW Golf
 116th Lee Kedward/Mark (RAMBO) Cresswell (Cheltenham) Escort
 117th Steve Hurley/Alisdair Cooper (Newent) Fiesta

CMC Members Rich Roberts/Dave Price retired on stage 4, after power steering problems on the Astra, whilst Gloucester's Tim Freeman went out with drive shaft failure in the MkII Escort.

Results:

1 st	Burton/Morgan	Peugeot Cosworth	44m15s
2 nd	Wetton/Haigh	Mitsubishi EVO	44m47s
3 rd	Midwinter/Saunders	Escort WRC	44m49s
4 th	Littler/Marchbank	Escort WRC	45m15s
5 th	Smith/Clarke	Escort WRC	45m17s
6 th	Bell/Spooner	Escort WRC	45m22s

50th International Rally of Sweden

Round 2 of the FIA World Rally Championship. 10-13 February 2000

Congratulations to Peugeot! The French team returned to the Swedish Rally for the first time since it won here in 1986 and recorded the first victory for the 206WRC. The result also marked the first FIA World Rally Championship victory for driver Marcus Gronholm. At last the Swedish Rally

August 5th MINTEX, Harry Flatters Rally
 6th CMSG PCT Stroud & Dist

12/13th BTTC Mondello Park, Ireland
 13th ANCRO, Tyneside Stages, Otterburn
 3rd *F1 Hungarian GP (Hungaroring)*
 17/20th WRC Neste Finland
18th CMC Summer Series
 20th CMSG Witney MC Rally
 26/27th AWMMC Millennium Rally, MIRA, Nuneaton
 26/27th ANCRO, Mewla National, Builth Wells
 27th *F1 Belgian GP (Spa Francorchamps)*
 27/28th BTTC Brands Hatch
 28th Sprint, MSA Championship, Colerne
 29th CMSG Scatter Series, Evesham

Sept. 2/3rd BTRDA/AWMMC Woodpecker Stages, Ludlow
 2/3rd Hillclimb, Prescott
 2/3rd Kart Races, Little Rissington
 3rd CMSG PCT, South Warwickshire, Cov & Warks
 3rd CHG Trial
 7/9th BRC Sony/Manx
 7/10th WRC China
 9th CMSG Bullnose Road Rally, Oxford
 9/10th Tour of Flanders, Belgium
 9/10th BTTC Oulton Park
 10th *F1 Italian GP (Monza)*
15th CMC Summer Series
 16th BTTC Silverstone
 16/17 ANCRO, Wexford, Ireland
 24th *F1 USA GP (Indianapolis)*
 24th CMSG/AWMMC Caerwent Rally, Chepstow
 28/1st WRC Corsica
 30th Trackrod National Rally Yorkshire
 30th Classic Production Car Trial, Stroud & District

Oct 1st Autotest, Yatesbury, Bath
 1st Kart Races, Little Rissington.
 7th BTRDA Cambrian, Llandudno
 7/8th CMSG Rallye Bristowe, Historic Road Rally
 8th CHG Trial
 8th *F1 Japanese GP (Suzuka)*
 12/15th WRC San Remo, Italy
20th CMC 12 Car