

The whole circuit had been built on the side of a hill, but had been made level with banked spectators seating to the rear and concrete walling to the left and right sides, all creating a sort of amphitheatre which echoed each andd every engine sound, but also making it difficult to communicate between driver on the rostrum and mechanic in the pits below.

Talking of the pits, these had the narrowest entrance yet seen on any circuit being less than 18 inches across with a pointed marker to ensure that either cars entered the pits slowly, or they entered them with half the suspension missing, this was to cause at least one English driver great prob-

The English team for this event consisted of the 10 following names: lan Anderson, Gary Culver, Chris Deakin, Dave Dixon, Bob Errington, Mark Plested, Dave Preston, Nigel Sayles, Steve White and James Wilkinson. Now some of these names you would expect to see at a Euro Champs whilst others were at their first such event. Thanks must be extended to all the above for keeping the English number up for next year's E.C.'s in England. But we will have an unfair situation. If the first timers had not gone then we would have a restricted number for next year. But, having saved those places, those that benefit under current rules are not those who gained us the places. So with this obviously unfair state, should we change the rules at this year's conference? Please let us know your views.

The actual number of competitors caused some questions, for EFRA clearly states ten heats of ten cars ie 100 drivers, yet there were eleven heats! In the end there were 94 drivers present who passed through technical inspection! Serpents were the most popular car present with 60 cars whilst the new Blitz cars were second favourite with 23 present and PB's were third with 6. There were just two Associateds and two Deltas present, three of these four being Spanish with the lone Associated of Stephano Colombini from Italy.

motor was tops with 33 present to twice as expensive as "Silvers"; are the 23 S Power, 11 OPs, 10 Nova reputed to last longer although tests Rossi, 7 Picco and 6 Mondial. Showing so far are not conclusive; chunk far really the domination that the Rex easier than any other tyre. With all motor has at such an early stage in its this in mind, many drivers at this career. Even the English Serpent driv- meeting felt that all forms of ers were under orders to use the Rex "lapanese" rear tyre should be banmotor in preference to the now doubted (by some) S Power. Practice on the circuit in the days

up the weekend, gave litle away save that the circuit always seemed slower in the hot afternoon sun. Fastest man on the track though was Colombini with his Associated, with no differentimes before the sun got too hot. tial! He had three slightly different cars to choose from, but all were teen lappers go straight in for Swerapid indeed. The cars handling always dens Ola Wall, Switzerlands Beat Stalooked awful, jumping from bump to dler and Norways Eric Arntzen. This bump and frequently stepping out of was quite a surprise for a first heat line without the help of the diff. The and perhaps ominous for the whole of Rex engine was awesome though and the qualifying. Heat two had two was fairly hurtling the car between more sixteens for Italys Matteo Ricci corners. What was also apparent by with his Rex powered Serpent clocknow though was that you could take ing a quick one and for Portugals Luis any line round the corners, thus prob-Silva, Englands Dave Preston clocking ably reducing the skill content of the a 15 in 5 mins 12.5 secs. Another circuit. Local information was also to three in heat three for Italys Stefano tell us that the track was not in a grippy state but that it should be by the weekend!

Tyres were another issue here in

Spain. The Arrows number 10's or Pinks as they are known were at the centre of some controversy. At the start of practice many drivers were using the normal "Silvers", or equivalents, to good effect. But as more and more "Pink"M rubber was getting laid, so, suddenly the "Silvers" ceased to work (having a distinct lack of grip!), forcing more people on to "Pinks" and so accelerating the cycle. It was felt after the World Champs in used now, "Silvers" no longer being mins 3.64 secs.

On the engine front the new Rex who don't know, "Pinks" are neary ned before it seriously damages our sport. More of this anon.

## Qualifying

Saturday morning dawned bright and sunny as we had come to expect so all were thus keen to get in first round

Heat one round one saw three six-

,							
	Rody Roem	Holland	Serpent	17 laps	17.46 secs		
2	Stefano Colombini	Italy	Associated	17 laps	18.25 secs		
3	Roger Sahli	Swiss	Serpent	17 laps	18.40 secs		
1	Traugett Schaer	Swiss	Serpent	17 laps	18.62 secs		
5	Michael Salven	Germany	Serpent	17 laps	18.80 secs		
ó	Rob Kuiper	Holland '	Serpent	16 laps	2.80 secs		
7	Alberto Picco	Italy	Blitz	16 laps	3.30 secs		
3	Gary Culver	England	Serpent	16 laps	3.64 secs		
9	Rene Schaer	Swiss	Serpent	16 laps	5.10 secs		
10	Jacki Ermen	Holland	Serpent	16 laps	5.72 secs		

De Rossi, Spains Oscar Lamota Franco and Swedens Krister Johansson whilst Englands James Wilkinson had a slow start, not finishing Holland that somehow the surface his first run. Heat four had another usual rubber, here too there were exactly the sort of start he was hopthe same feelings. Speaking to the Ita- ing for. Gary Culver had found himlian drivers only seemed to confirm self in heat five, but there was no dematters. They were able to tell us lays here as he sped round to record

so good. Also that the later "Pinks", Two more sixteens in heat six and the softer ones, are not as good as another two in heat seven, whilst Jan the firmer ones! For those of you Andersons promising start faded out Heat nine this time round saw eight

Looking very much like a Serpent flavoured track at this early stage.

before half way and Chris Deakin

didn't even make the start. Heat eight

saw Switzerlands Rene Schaer clock a

sixteen in 5 mins 5.1 secs whilst the

two Frenchmen, Jacky Mouton and

lose Rosas followed about ten

seconds behind. On to heat nine now

(which was the only full heat! so guess

who was in it). Here there were no

less than seven sixteen lappers or

better. Rody Roem was quickest with

his 17 laps in 5 mins 17.46 secs fol-

lowed by Switzerlands Roger Sahli

less than one second behind and then

Germany' Michael Salven just 0.4 secs

behind Roger. Belgian Eric Vandereyt

lead the sixteens followed by Bob Er-

rington, Switzerlands Jakob Buehler

and Italys Fabrizier Cozzoli. Steve

White having some problems, being

left with a quick fifteen. Heat ten had

another six quick times with seven-

teens for Italys Stefano Columbini and

Switzerlands Traugott Schaer and six-

teens for Hollands lackie Ermen.

Switzerlands Albert Grob, Germanys

Robert Hoffman and Belgiums Rudi

Favoreel. Nigel Sayles being yet another Brit not off to a good start

- this time with four laps. The last

heat, heat eleven, produced no seven-

teens but five more sixteens for Hol-

lands Rob Kuiper, Italys Alberto Picco

and Stefano Solaroli, Germanys Jugen

Baehr and Switzerlands Andrea

So at the end of the first round

there were already 36 drivers on 16

laps or better. The top ten looked

Round two followed virtually straight on with all but one driver in heat one improving on their round had got "contaminated" with an un- sixteen for Michel Sune from France one times. Heat two saw Dave Preston heading for a sixteen when he ran out of fuel dead on the five minutes mark, whilst lames Wilkinson had a good drive to just miss a sixthat in Italy, only "Pink" tyres are the quickest sixteen so far in just 5 teen, in the following heat three. Mark Plested shot up to a quick fourteen in heat four, likewise so for Chris Deakins first run in heat seven.

drivers on sixteen laps, three of which were improvements, no seventeens but Steve Whites 16 in 5 mins 6.70 was a lap better than round one. Heat ten this time became incredible. eight of the nine scored sixteen or more and all eight of these were faster than before. Traugott Schaer nipped 21/2 seconds off his 17 laps time whilst Stefano Colombini managed nearly three seconds. Nigel Sayles, the ninth man in this pack, was still stuck on four laps, though this time it was a quicker time! His spirits were still high though. The last heat had six more sixteens, five of which were guicker. So at the lunch break 12 noon till 4 pm (yes 4 hours) the situation was that there were now an incredible 54 cars on sixteen laps or more, 46 of these within one lap of the leader. Luck, a clear run, and lots of power were obviously going to be more important here in qualifying than driving skill. The top ten was

IOW.					
1	Stefano Colombini	Italy	Associate	d 17 laps	15.59 secs
2	Traugott Schaer	Swiss	Serpent	17 laps	16.12 secs
3	Rody Roem	Holland	Serpent	17 laps	17.46 secs
4	Roger Sahli	Swiss	Serpent	17 laps	18.40 secs
5	Michael Salven	Germany	Serpent	17 laps	18.80 secs
6	Thierry Guillemier	France	Serpent	16 laps	0.46 secs
7	Massimo Fantini	Italy	Blitz	16 laps	1.22 secs
8	Rob Kuiper	Holland	Serpent	16 laps	1.41 secs
9	Stefan Habbecke	Germany	Serpent	16 laps	2.2 laps
10	Albert Grob	Swiss	Serpent	16 laps	2.83 secs
13	Gary Culver	Serpent		16 laps	3.64 secs
21	Steve White	Serpen	t	16 laps	6.70 secs
26	Bob Errington	Blitz		16 laps	8.22 secs
27	Dave Dixon	Serpent		16 laps	8.35 secs
55	Dave Preston	Serpent		15 laps	0.00
60	James Wilkinson	Serpent		15 laps	3.73 secs
76	Chris Deakin	Blitz		14 laps	1.76 secs
78	Mark Plested	P.B.		14 laps	5.69 secs
90	lan Anderson	Blitz		7 secs	
91	Nigel Sayles	Serper	it	4 secs	

The ten finalists.

with a 17 in 5 mins 15.55 secs and also

notably Bob Errington who managed

to improve by about three seconds

only to be told that he had not had his

transponder fitted! OK, so its the

drivers responsibility for the trans-

ponder, but, the race officials are

aware of any not registering on the

computer, so what happened to the

idea of a back up system? Heat ten

time with little happening in the first ven, had Dave Dixon go six seconds three heats with only six people im- faster and the two Italians, Alberto proving slightly. Mark Plested had a Picco and Stefano Solaroli both join much improved run in heat four, the seventeens. So now the top ten moving up to 15 laps, whilst Gary was: Culver pruned nearly two seconds off his best in heat five. Ian Anderson had his first full five minute run in heat seven and came home with fifteen laps in 5 mins 6.45 secs, Chris Deakin also shaving a few tenths off his time as well. Heat eight saw local star driver Carlos Ducay finally show his form as he too joined the sixteens. Heat nine saw several drivers improve their times, notably Roger Sahli

Certainly some room for improve- saw Jackie Ermen climb to a seventeeen in 5 mins 16.5 secs with Nigel The third round commenced on Sayles first sixteen. The last heat, ele-

Errington and lakob Bueh Roger Sahli Serpent Swiss Stefano Colombini Associated 17 laps Italy Traugott Schaer Serpent 17 laps Swiss 17 laps lackie Ermen Holland Serpent 17 laps Alberto Picco Italy Blitz 17 laps Stefano Solaroli Italy Blitz 17 laps Holland Rody Roem Serpent 17 laps Michael Salven Germany Serpent 16 laps Thierry Guillemier France Serpent 10 Massimo Fantini Blitz 16 laps

their fastest times whilst Rody Roem just could not go as fast as in round one. The next heat saw Colombini get his fastest time in four heats! quite an achievement. Massimo Fantini also raised his game to a seventeen as well. The very last heat then, and still people were going quicker. Dave Dixon and Rob Kuiper both got seventeens as did Jurgen Baehr, lurgens time was 14.58 secs, so from virtually nowhere, Jurgen was suddenly second fastest! Domenico Calce also improved to an almost dead sixteen lapper to become the quickest non seventeen. So that was the end of qualifying. So, despite the high afternoon

heat, the circuit was still getting As we said earlier, Stefano Colombini had achieved four seventeen lap times, all four of them separated by just 3.5 seconds. Also in the same heat though, was Traugott Schaer who also got four seventeen lap times, and these had just 2.4 seconds between them, even more consistent and extremely unlucky to be down as sixth qualifier and not one of the four Gary Culver flew round in heat five, straight through. The final qualifying

oc	ocking fourth quickest overall! lan order was thus:							
BURUMAN	Michael Salven	Germa	ny	Serpent	1690V	17 laps	13	3.98 secs
	Jurgen Baehr	Germa	ny	Serpent		17 laps		4.58 secs
	Stefano Colombini	Italy	SEC. 10	Associate	ed	17 laps	14	4.75 secs
	Roger Sahli	Swiss		Serpent		17 laps	1!	5.55 secs
	Jackie Ermen	Holland	1	Serpent		17 laps	16	6.05 secs
,	Traugott Schaer	Swiss		Serpent		17 laps	: 16	6.12 secs
	Gary Culver	England	d	Serpent		17 laps	16	6.39 secs
	Dave Dixon	England		Serpent		17 laps	16	6.79 secs
•	Alberto Picco	Italy		Blitz		17 laps	16	6.97 secs
0	Stefano Solaroli	Italy		Blitz		17 laps	17	7.40 secs
8	Bob Errington		Blitz		16 lap	S	2.50	) secs
9	Steve White		Serper	nt	16 lap	S	6.70	secs •
5	Nigel Sayles		Serpe	nt	16 lap	S	8.85	5 secs
0	Dave Preston		Serper	nt	15 lap	S		
5	Ian Anderson		Blitz		15 lap	S	2.40	) secs
7	James Wilkinson		Serper	nt	15 lap	S	3.73	3 secs
5	Mark Plested		P.B.		15 lap	S	13.1	13 secs
9	Chris Deakin		Blitz		14 lap	S	1.15	5 secs

Anderson also had his best run two heats later, showing just enough seconds to guarantee a place in Sundays Christmas Tree finals.

quicker. What could happen in the

Dave Preston once again ran out of

fuel bang on the five minute mark

preventing him from completing his

last lap whilst Mark Plested in heat

four got his quickest time, but this

was going to be still eight seconds

too slow for the top eightly qualifiers.

last round though!

Heat nine had just one seventeen lapper, but it was quickest of all for Michael Salven, Michele Ba

aruzzi, Bob	Preston third and thus up to the I/
ler all got	16th. The 'A' was won by Frances
15.55 secs 15.59 secs 16.12 secs 16.50 secs 16.97 secs 17.40 secs 17.46 secs 18.80 secs 0.46 secs 1.22 secs	Michel Sune on 59 laps, half a lap ahead of lan Anderson and a full lap on third placed Maurizio Calvari, our funny little Italian friend who insisted on wearing a body warmer all week! James Wilkinson never got the run he was looking for and thus bowed out of the contest.  Dave Preston's luck ran out at the five minute mark in the 1/16th 'B', perhaps he ran out of fuel again?

Sunday — Finals Day

First final of the day was the 1/32nd

'B' Final which was won by Oscar

Francos from Spain, Frances Patrick

Michaut was second just one second

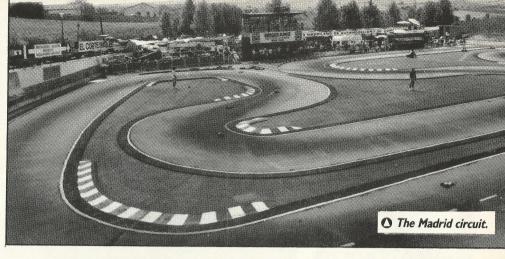
behind on 60 laps with our own Dave

Either way it was the end of his progress. Germany's Michael Mielke had a comfortable win with 62 laps to Switzerlands Nicolas Desbaillets on 60 and Frances Jose Rosas also on 60. The 'A' went to Frances Gaetan Fraioli on 60 laps, Belgiums Rudi Favoreel was second on 59 just ahead of Didier Cassagne with lan Anderson placed sixth and out.

Michael Mielke repeated his performance in the I/8th 'B' with another win also on 62 laps from Italy's Daniele Cantarella just four seconds behind and Hans Peter Holl third one lap behind. Harold Hunn took the 'A' on 61 laps from Nigel Sayles, half a lap behind, and Ola Wall another eight seconds back in third.

The quarter finals were the last of the morning session and here Michael Milkes run came to and end on his opening lap. Daniele Cantarella followed through though with a fine win on 62 laps only just ahead of Anders Ljungquist with Fabrizio Cozzoli just a few seconds behind in third, but still on 61 laps. The 'A' was taken charge of by Rene Schaer with a convincing 63 laps to Albert Grob second on 61 with Italys Matteo Ricci four seconds behind in third. Nigel Sayles had always been up with the bunch and so was unlucky to finish fourth on 60 laps with Steve White one lap behind in fifth, thus two more English out of it.

O European Champion Jurgen Baehr.



There was a shorter lunch break now together with the scheduled slot for the top four to practice. Here though was drama as Michael Salvens car shot straight on at the end of the straight, reducing the car back to kit form! On examination a wire was found broken by the receiver, hopefully this was the cause of the crash and not caused by it!

The first semi final off, the 'B'. looked like a team Blitz affair with five Italians present. Rene Schaer took the lead with Dave Dixon in hot pursuit, Solaroli was third with Bob Errington fourth and Domenico Calce having traffic problems for the first five minutes. After the first fuel stop Errington had moved up to third spot but problems soon came as one of the "Pink" rear tyres blew apart at the end of the straight. But no such problems for the leading pair. Fantini disappeared with just seventy seconds left from what was a sure qualifying position, but the event did let Cozzoli through. Result of Semi 'B' then:

Rody Roem moved through from fourth on the grid to lead 'A' semi from Rene Schaer and lackie Ermen by the five minute mark. But what looked like running out of fuel was to cost him half a minute and at the end.

1	Traugott Schaer	63 laps	20 mins 14.20 secs
2	Dave Dixon	62 laps	20 mins 0.67 secs
3	Domenico Calce	62 laps	20 mins 10.21 secs
4	Fabrizio Cozzoli	61 laps	20 mins 2.34 secs
5	Massimo Fantini	58 laps	18 mins 47.65 secs
6	Bob Errington	57 laps	20 mins 20.57 secs
7	Daniele Cantarella	56 laps	20 mins 0.04 secs
8	Michele Baruzzi	56 laps	20 mins 17.74 secs
9	Anders Ljungquist	46 laps	20 mins 4.38 secs
10	Stefano Solaroli	30 laps	10 mins 3.12 secs
10	Stefano Solaroli	30 laps	10 mins 3.12 secs



The crowded pits.

The top 4 with their cars.



RADIO RACE CAR INTERNATIONAL, NOVEMBER 1989

the loss of a place in the final. Jackie somehow but we didn't see it whilst Ermen was to disappear at the same time, only for longer as too was Alberto Picco. Gary Culver thus moved himself up into second spot and with Rene Schaer having a couple of minor problems, Gary found himself winning the semi.

Sollicitott bac tre didit e see le trinise
watching the leader. At nineteen mi-
nutes Colombini pits and Mario Rossi,
his mechanic, looks at the car. The si-
lencer has worn away! Colombini
climbs down the rostrum leaving
Gary Culver in the lead now from
Calce. The gap is only two seconds so

	Gary Culver	63 laps	20 mins 15.18 secs	
2	Rene Schaer	63 laps	20 mins 17.65 secs	
3	Rody Roem	61 laps	20 mins 11.29 secs	
4	Thierry Guillemier	61 laps	20 mins 12.12 secs	
5	Rob Kuiper	60 laps	20 mins 3.37 secs	
6	Matteo Ricci	59 laps	20 mins 18.10 secs	
7	Jackie Ermen	56 laps	20 mins 0.07 secs	
3	Alberto Picco	54 laps	20 mins 12.72 secs	
)	Albert Grob	49 laps	20 mins 9.94 secs	
0	Stefan Habbecke	I lap	— 23.57 secs	

So to the European Championship Final. With seven Serpents it looked promising to go their way, but there were those Blitz and no one was Calce really has been catching up. forgetting the lone Associated. But there is still a problem with Michael Salvens car so a ten minute delay is requested and granted, but the track is closed for practice.

A non standard arrangement and one which caused a lot of arguments. But eventually all is deemed OK so kerbing — Calce goes through. the final begins.

Firstly I must apologise for the lack of info on the final. The public address was abyssmal with very little information at all, and with no monitor for any non officials to see. This all meant that this important forty five minute final became difficult to follow.

Michael Salven is having problems right from the start and the following bunch is quick to pass him, lurgen Baehr thus takes the initial lead but Stefano Colombini quickly moves past and starts to pull away. Gary Culver is also running well and passes Baehr into second spot. Domenico Calce was having problems with full size tyres and the car rolls over putting him at the back of the pack. At the five minute mark most of the leaders pit for fuel so Cozzoli finds himself in the lead till 61/2 mins when he pits for his intake. Colombini thus takes back the lead which has stretched nicely now. Gary Culver is holding second from Baehr with Sahli now in fourth spot.

One third distance now and something is wrong with the leaders car, its getting quite noisy perhaps the silicone has split? Colombini continues though after his pit stop. Culver is still second Sahli is third and Calce has worked his way up to fourth. Baehr has lost nearly a lap Michael Salven top qualifier.

three and a half minutes later, but some of his spirit has obviously gone now. Culver is in for his 25 min stop - and out again but as he negotiates the far right hand bend his car spins off the track, trapping him behind the

Calce now holds his lead from Gary Culver and Roger Sahli, the Blitz heading the Serpent snake behind. This situation remains for some six or seven minutes, then, whilst Calce is trying to lap Salven, what looks like a deliberate crash causing Calces car to stop losing him a lot of time.

I say, "Looks like a deliberate

Jurgen Baehr Serpent/Mondial Germany Colombini returns to the track Gary Culver England Serpent/Rex 3 Domenico Calce

4 Roger Sahli 5 Fabrizio Cozzoli 6 Traugott Schae 7 Stefano Colombini 8 Michael Salven 9 Dave Dixon

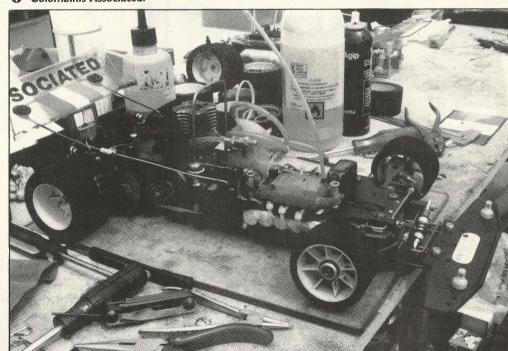
> crash," (which was also commented by several Serpent drivers watching), Michael Salven who is known as one of the best drivers around. There

10 Rene Schaer

must have been some misunderstand- Dave, I'm sure you'll be there

lems! Well it was Dave who in the but I cannot believe it to be so of excitement of being in his first European final, forgot to slow enough for his first pit stop — result, half the An excellent win for Jurgen Baehr, front suspension missing. Never mind again.

## O Colombinis Associated.



This time nothing goes wrong and lurgen is able to stretch out his lead to about half a lap and come home

European Champion 1989. Serpent and Mondial, and perhaps some consolation for the World Champs, it was nice to see Leonardo Garofoli of Blitz congratulate Pieter Bervoets of Serpent soon after the final, and with a smile on his face as

ing about the passing move!

Either way Gary Culver is back in

the lead but Jurgen Baehr has been

fighting back and is in second place

with Calce third and Sahli fourth.

lurgen is lapping at around 18.7 secs a

lap to Garys 19.2 secs and it is not

long before lurgen takes the lead.

What had happened to Dave Dixon I hear you ask. Well you remember in the second paragraph we said the narrow pit entrance was to

138 laps

138 laps 137 laps Italy Blitz/Rex Serpent/OPs 134 laps Swiss Blitz/Rex 132 laps Italy Serpent/S.Power 132 laps **Swiss** 128 laps Associated/Rex 125 laps Serpent/Rex Germany 114 laps Serpent/Rex Serpent/S.Power 90 laps cause an English driver some prob-