THE

Karting 9 HOURS



Chris Merlin of the 1967 9 Hours winning team

Snetterton on Saturday, September 7th 1988

ORGANISED BY THE

BATH KARTING CLUB

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KARTING BOOKSHOP

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What it's all about . . .

Twelve years ago almost to the day, the very first kart in the World made its first public appearance. The builder was Art Ingels and the occasion was the Pomona sports car race in California.

From that humble beginning has developed a World-wide sport and a specialised industry devoted to making karts and engines for the many thousands of enthusiasts who go kart racing. From 2 h.p. the engines have climbed in power until some of those racing today will be developing 30 h.p. and propelling the karts at around at 110 m.p.h!

This is the third "Karting magazine" 9 Hours race at Snetterton and it is for class IV karts—that is they must have a gearbox and a maximum capacity of 200 c.c. Class IV is divided into two sections, class IV Standard which is for karts using the Villiers 6E, 8E and 9E engines, and class IV Super which is for the Spanish Montesa and Bultaco motors, the English Merlin and Ariel and the Japanese Suzuki and Bridgestone.

You can pick up a second-hand ex-invalid carriage Villiers 9E engine with four-speed gearbox for as little as £7 and whilst there is the cost of tuning and some special parts to add onto this figure, this explains why class IV Standard is the most popular class of karting in Britain. The class IV Standards have black number plates and the IV Supers have red.

The karts racing today will have either 3, 4 or 5-speed gearboxes, many with close ratio gears for this very fast circuit and all will have four wheel brakes. To extract such fantastic performances out of tiny two-stroke engines necessitates complicated expansion box exhaust systems and special carburettors—sometimes dual American diaphragm units. Quite a few karts have transistor ignition systems and all in all the equipment is to the standard of quality and preparation that one normally expects from a factory racing team despite kart owners being invariably just enthusiastic amateurs relying on their own limited resources to try and beat the opposition.

Some of the karts will be seen to provide a driving position where the driver is almost lying flat on his back. This enables a reduction in frontal area and thus a higher maximum speed. On short circuits the disadvantages of reduced visibility tend to outweigh any increase in speed but at Snetterton the "lay-downs", as they are called, could well have a worth-while advantage.

It would not be fair to leave you with the impression that the racing you will see today is typical of karting. Of the 500 or so events held in Britain every year, less than a dozen take place on car tracks. The majority are held on kart circuits which probably have a lap distance of 800 yards or so and with twisty bends to test the incredible cornering power of karts to the utmost and provide close racing. The races on car tracks provide a completely different type of racing and apart from the special problems they create, drivers get a lot of pleasure in embarrassing racing car owners by lapping at indecent speeds with their miniscule motors.

Amongst the special preparations that have had to be made by the organisers—the Bath Karting Club, are the provision of literally hundreds of officials ranging from dozens of lap scorers to the constantly roving breakdown teams to bring karts back to the pits for repair. Each section of five karts will be watched over by its own scrutineer who will act as a group "mother" to both keep a look out for rule infractions but also to

assist over any problems that may arise. Two thousand gallons of 100 octane petrol are standing by to keep the karts fuelled.

Some of the special rules that apply to this event include the fact that no kart may carry more than 4 gallons of fuel at a time, no driver may drive for more than an hour at a time and he must always rest for 30 minutes before going out again. The same chassis, crankcase and crankshaft must be used throughout the event but other than that you can make repairs and replacements. Only two people can work on a kart at the same time in the pit area.

There will be lots going on both in the pits and on the track as 360 drivers do everything in their power to gain both the prestige trophies and money which will go to the winner. We hope you enjoy this historic occasion in the world of karting and will take the opportunity to later go and watch the sport at some of the many kart tracks in Britain.

TROPHIES AND AWARDS

All trophies and cash awards have been presented by "Karting" magazine. No class 1st place trophies will be given in the class providing the outright winner. As all trophies are presented to every driver of a team and this could be any number from two to five, only two trophies will be given at the prize giving and the remaining ones will be forwarded by post after the event when the number required is known. The cash awards will be handed over to the person named as the "1st driver" on the entry form and this action will conclude any responsibility of the organisers for it.

Outright winner o	ft	he	event
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£40 plus a trophy to each driver together with the money appropriate to winning the class.

1st in IV Standard	£77 and a trophy to each driver
1st in IV Super	£43 and a trophy to each driver
2nd in IV Standard	£5 and a trophy to each driver
2nd in IV Super	£5 and a trophy to each driver
3rd in IV Standard	£5 and a trophy to each driver
3rd in IV Super	£5 and a trophy to each driver

Every driver of every kart that is an official finisher will receive a trophy and every marshal or person connected with the organising of the event will receive a souvenir award by post after the event.

PROGRAMME

Scrutineering	7.00	a.m.	to	8.30	a.m.
Practice	7.30	a.m.	to	8.45	a.m.
Racing	9.30	a.m.	to	6.30	p.m.

WARNING TO THE PUBLIC MOTOR RACING IS DANGEROUS

It is a condition of admission that all persons having any connection with the promotion and/or organisation and/or conduct of the meeting, including the owners of the land and the drivers and owners of the vehicles and passengers in the vehicles, are absolved from all liability arising out of accidents causing damage or personal injury (whether fatal or otherwise) howsoever caused to spectators or ticket holders.

OFFICIALS OF THE MEETING

CHIEF OFFICIALS

R.A.C. Steward Secretary of the Meeting	S. Taylor Mrs. A. Kilminster
Clerk of the Course	D. Kilminster
Chief Flag Marshal	K. Guest
Race Control	Mrs. A. Cove R. Cove J. Chidlow Mrs. S. Stallard
Assistant Clerk of the Course	J. Payne
Club Steward	F. Salt
Chief Paddock Marshals	F. Browne M. Summerfield D. Hackling
Chief Scrutineer	G. Grinnell
Photographers Karting Magazine Rep.	Miss M. Magee F. Scatley P. A. Quinn
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Mrs. C. Ingram	Mrs. T. Watters
Mrs. J. Walker	Miss A. Walker
Mrs. D. Kilminster	Mrs. W. Hutchings
Mrs. F. Smith	Mrs. W. Sherras
Miss A. Jones	Miss M. Hobbs
Miss R. Sumner	Miss R. Conniss
Mrs. V. Edwards	Mrs. K. Guest
Miss A. Wright	Mrs. R. Salt
Miss L. Ryder	Miss D. Kilminster
Mrs. B. Read	Miss H. Salt
Miss T. Reynolds	Miss S. Hooper

GROUP SCRUTINEERS

S. Partridge
R. Beck
R. Kilminster
F. Cooper
A. Nichols
I. Thompson

ASSISTANT GROUP SCRUTINEERS

P. Cooper
C. Walker
A. Sutherland
D. Edwards
R. Ball
P. Gray
J. Blanchard

C. Jordan

P. Elliot

MARSHALS

J. Knight

R. Woods	J. Simpson	G. Manchester
D. Lawrence	B. Afford	R. Farmer
C. Wade	C. Press	S. Reed
T. Browne	M. Williams	M. Williamson
N. Jones	C. Haines	R. William
D. Archer	J. Madely	D. Treadway
R. Williams	B. Hermon	J. Judd
A. Hockley	R. Bull	B. Bartlett
G. Holloway	C. Hockley	C. Notley
T. Hutchings	C. Anderson	N. Stuckey
D. Baker	J. Milne	

I. Smith and members of Harpenden Venture Scouts

AMBULANCE

St. John Ambulance Brigade (Norfolk Division)

BREAKDOWN TEAMS

E. Sayers/S. Carrick	Hull
A. Upton	Leicester
B. Afford/S. Thomas	Birmingham
P. F. Wattam	Rugby
D. Fraser	Cromer
R Herbey	Wellingborough

WELDING

A. Upton	Leicester
R. Porter	Wisbech

The organisers would like to express their thanks to all the above and to the many volunteers from all over the country who are too numerous to name, all of whom have most generously agreed to assist with the running of this complex event. We are extremely grateful to all of you!

COMPETITORS FOR THE 1968 9 HOURS

1	M. Hines British class I Tea	London am	Zip/Merlin R.V.	IV	Super
	D. Ferris Outright British (M. Allen Outright British (
2	Outright British Champion 1966 2 A. Squibb Jersey E. R. Caurel R. Goaziou		Barlotti/Villiers	IV	Std.
3	W. A. Bennett C. W. Kidd	Cambridge	Zip/Villiers	IV	Std.
4	R. Anstee R. Alcock	Melksham	Blow/Villiers	IV	Std.
5	W. Brown B. Penfold G. Summers	Bognor Regis	Barlotti/Villiers	IV	Std.
6	C. Hampshire	Middleton- on-Sea	Barlotti/Suzuki	IV	Std.
	British class IV T J. Ermelli British class I Tea	eam			
7	K. Clark R. Badman	Melksham	Barlotti/Villiers	IV	Super
8	A. Boot J. Bacon	London	Zip/Montesa	IV	Super
9	A. May C. Benest	Croydon	Blow/Villiers	IV	Std.
10	E. J. Wood B. Morrell	Swanley	Piranha/Villiers	IV	Std.
11	G. Harker J. Roberts	Sidcup	Dale/Villiers	IV	Std.
12	A. Kitchenham A. P. Kitchenham	Maidstone	Zip/Villiers	IV	Std.
13	D. Hackleton	Stratford- on-Avon	Dale/Montesa	IV	Super
	G. Whitehouse P. Whitehouse				
14	A. Burgess P. Booth	London	Blow/Suzuki	IV	Super
15	M. Minns N. Corneby	London	Zip/Montesa	IV	Super
16	R. Harris J. Corbett W. Bonner	Banstead	Blow/Montesa	IV	Super

1	7 B. Urlwin D. Newton	Tring	Zip/Villiers	IV	Std.			P.	Worley Ringsell	High Wycombe	Hercules/Villiers
1	8 J. Ellison T. Urlwin	Watford	Blow/Villiers	IV	Std.		38	B.	Putt Collins Marshall	Chinnor	Atlas/Villiers
1	9 J. Stallard W. Small	Crowle	Fastakart/Villiers	IV	Std.		20	J.	Todd	Chachem	Atlas /Villians
2	P. Goulding E. Frost	Canvey Island	Zip/Villiers	IV	Std.		39	P.	Stokes O'Shea Hodgins	Chesham	Atlas/Villiers
2	J. Hooper E. Owen	Bristol	Barlotti/Villiers	IV	Std.			C.	Medgett Parker	Maidstone	"M" Kart/Ariel
2:	C. Bisp D. Cuming A. Rush	High Wycombe	Blow/Villiers	IV	Std.		41	A.	Carter Carter Beaumont	Lowestoft	Dale/Villiers
2	3 K. Pursglove A. Parkin	Holmfirth	Shrike/Villiers	IV	Std.		42	R.	Brown Frost	Dagenham	Zip/Villiers
2	4 E. Bothamley D. Carrier	Sheffield	Mini Shrike/Villiers	IV	Std.			A.	King King	Royston	Blow/Villiers
2:	5 J. Waghorn A. Whibley 1966 9 Hours Win	West Malling	Blow/Villiers	IV	Std.		44	J.	King Wayte Jones	Leicester	Dale/Villiers
2	6 L. S. Longton L. Miller	Chorley	Blow/Villiers	IV	Std.			T. E.	Worlledge Bell	Hedingham	Bellkart/Villiers
2	7 K. Woods F. Sewell	Royston	Fastakart/Villiers	IV	Std.		46	R.	Johnson Chand	Canterbury	Piranha/Merlin R.V.
2	B D. L. Nicholls J. Hitch J. Jordan	Royston	Fastakart/Suzuki	IV	Super		47	M.	Shand Attwood Lawton	Morden	Blow/Suzuki
29	Doughty 2. L. Barton E. Doughty	Wisbech	Fastakart/Villiers	IV	Std.		48		Fullagar Hunter	Maidstone	Zip/Villiers
30	D. Boughty D. H. Phillips V. Phillips	Billericay	Blow/Suzuki	IV	Super			T.	Leggate Dickinson	Boston	Matador/Bultaco
2	R. Smith	Tarial and an	Diamba / Martin D X/	737	C		50		Chalk Waddy	Harrow	Piranha/Villiers
3	Outright British O I. Jacobs	Twickenham Champion 1965	Piranha/Merlin R.V.	10	Super		51		Miles Mercer	Ewell	Miles Special/D.K.W.
	S. Morey 1967 9 Hours Wi	nning Team					52	D.	Reynolds Hockley Reynolds	Cambridge	Zip/9E
3:	2 B. Bradpiece	Manchester	Fastakart/Villiers	IV	Std.		53	K.	Blincow	Harrow Weald	Zip/Villiers
3.	P. Silvester D. Law	Ruislip	Blow/Villiers	IV	Std.	1			Hewitt Clarke		
	J. Champion						54		Docwra Craske	Norwich	J.E.D./Ariel
34	P. Phrlan	Basildon	Shrike/Villiers	IV	Std.		55	R.	Seymour Seymour	Angmering	Blow/Montesa
3.	G. Miller L. Sword D. Hart	Godalming	Barlotti/Villiers	IV	Std.		56	D. L.	Groves Peters Young	Halesowen	Jomo/Villiers
30	B. Cooke M. Watson	Gt. Yarmouth	Blow/Villiers	IV	Std.		57	A. S.	Cheshire Styrin Olden	Leeds	Blow/Villiers

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58	N. Lang J. Skidmore	Coventry	Shrike/Villiers	IV	Std.
59	K. Maden A. Bontoft D. Whittaker	Blackpool	Blow/Villiers	IV	Std.
60	R. W. Brown S. C. Brown	Newbury	Ardmore/Bultaco	IV	Super
61	J. Bennett J. Hepper	Bristol	Barlotti/Villiers	IV	Std.
62	D. Hepper H. Mickleburgh M. Tinkler L. Hart	Norwich	Blow/Villiers	IV	Std.
63	M. Barker I. Rushforth	Norwich	Blow/Starmaker	IV	Super
64	B. Budd C. F. Medgett	Maidstone	Mikart/Suzuki	IV	Super
65	F. Clennell	Newcastle on Tyne	Matador/Bultaco	IV	Super
66	J. Moreton J. S. Moreton B. Hawkins	Bristol	Blow/Villiers	IV	Std.
67	J. Brise A. Brise	Wilmington	Blow/Montesa	IV	Super
68	R. Pick R. Poole	Badminton	Blow/Villiers	IV	Super
69	W. Hillman T. Barrow	Hereford	Barlotti/Villiers	IV	Std.
70	G. Powell J. Watkins	Hereford	Zip/Villiers	IV	Std.
71	C. Barrett R. Watters	Millom	Blow/Bultaco	IV	Super
72	H. Gilchrist G. Coyle	London	Zip/Villiers	IV	Std.
73	P. Morris	Midhurst	Blow Meteor/Villiers	IV	Std.
74	K. Morley L. Sheppherd 1967 IV Standard	Reading and Super Big C	Barlotti/Villiers ircuit Champion	IV	Std.
	J. Barlow British class IV T R. Mortara				
75	British class I Tea A. Smith	East Calder	Korvette/Bultaco	IV	Super
76	W. Marshall R. Wakely	Dorchester	Gazelle/Bultaco	IV	Super
77	A. Webb B. Redshaw	Boston	Matador/Villiers	IV	Std.
78		Wisbech	Zip/Villiers	IV	Std.
7 9	T. Barnes K. Barnes R. Porter	Wisbech	Barlotti/Bultaco	IV	Super

	IV	Super
1967.9 Hours IV Std. Winner		
J. Edney 82 A. Mann R. Fuller Norwich Zip/Starmaker	IV	Super
	IV	Std.
F. Duffy 84 J. Morrell Welwyn Sabre/Bultaco British Champion IV Super 1966, 1967, 1968 J. Coray	IV	Super
	IV	Super
86 R. Stiddard Bristol Blow/Villiers M. Stiddard	IV	Std.
J. Sellers 87 R. Hill Surbiton Shrike/Villiers T. Clark J. Sheldon	IV	Std.
88 R. Macgregor-	IV	Std.
A. Brown		Std.
D. McLoughlin B. Eames		
90 P. Burgess Romford Burgess Special/Bultaco	IV	Super
	IV	Std.
	IV	Std.
	IV	Std.
0.1	IV	Std.
R. Gange	IV	Std.
D. Burrell 96 M. Dunnage London Zip/Villiers E. Sullivan	IV	Std.
97 E. Taylor Egham Barlotti/Villiers R. Whittington	IV	Std.
G. Jones 98 R. Allison Haverfordwest Blow/Bultaco C. Jones	IV	Super
	IV	Std.
	IV	Super
101 T Y T 1 T 1 T 1 T 1 T 1 T 1 T 1 T 1 T	IV	Std.

102 R. Hutchings A. Hutchings	Bristol	Blow/Villiers	IV Std.	
103 P. Canadine	London	Blow/Montesa	IV Super	
R. Speight 104 G. Esposito J. Cimelli	London	Zip/Villiers	IV Std.	
P. Mezzera 105 A. Bottle D. Vince	Basildon	Dale/Villiers	IV Std.	
C. Schreir 106 B. Davis M. Parsons	Coventry	Concorde/Villiers	IV Std.	
107 R. Warren K. Le Page P. Sparkes	Taunton	Blow/Greeves	IV Super	
108 L. Hall P. Cockerell	Wokingham	Barlotti/Bultaco	IV Super	
109 J. M. Smith G. Smith	Warrington	Dale/—	IV Super	
110 A. Kitchen R. G. Eardley	Warrington	L. H. Special/Villiers	IV Std.	
111 A. Day C. Silver	Bushey	Piranha/Villiers	IV Std.	
112 R. Simmons	Weyhill	Dragon/Villiers	IV Std.	
British class IV	Team			
A. Jones 113 R. Wallis	Woodford Green	Zip/Villiers	IV Std.	
J. Atkin	Orsen			
G. Bayne				
114 R. Kerkhoven A. Pickering	Evesham	Barlotti/Villiers	IV Std.	
115 R. Mills British class I Te	Worksop	Blow/Bultaco	IV Super	
P. Fletcher				
British class I Team				
R. Ibbotson				
J. Nesham	Canterbury	Swallow/Villiers	IV Std.	
W. Hutchings W. Hutchings J. Hutchings	Bristol	Blow/Bridgestone	IV Super	
H. Starr 118 D. Wootten R. Warwick	Reading	Barlotti/Villiers	IV Std.	
119 B. Austin G. Nicholson	Tilbrook	Aero/Villiers	IV Std.	
120 B. Loakes	Tilbrook	Aero/Montesa	IV Super	
0 G. Liddle	Manchester	Zip/Bultaco	IV Super	
World Cup Wini C. Oakden	ner 1968			
British class IV Team				
K. Norton				
1967 Big Circuit IV Super Champion				