

HE ZIP EAGLE has not been in production for a full year! Yet it has won outright the Formula "E" British Championships on both long and short circuits, the U.K. Cup and taken the prestigeous G.P. Plates at Silverstone where it also took 1st and 2nd in the World Championship race. The sight of Shaw and Grondstra lapping Europe's fastest Grand Prix circuit virtually touching each other at track record speed was proof enough of the kart's outstanding stability when pushed to the limit.

EAGLE DRIVERS ALL AGREE

- "It gives the driver enormous confidence from the very first corner".

Be it wet or dry the driver immediately feels secure and confident in this most stable and predictable of Superkarts.



The Eagle in full flight.

NEW FULL BODY - A sleek full body will be available for the Eagle. This aerodynamic body has been designed and developed to give the very lowest drag factor, the body incorporates various wing configurations to give the option of increasing down force to suit any conditions.

The initial test runs were so encouraging that Zip immediately registered the design! It is Zip's continual development programme that keeps them "One jump ahead of the opposition".

ZIP EAGLE SPECIFICATION
CHASSIS – Main chassis rails
manufactured in T45 and bronze
welded, electrostatically powder

STEERING GEOMETRY - The design of the stub axles allows caster and camber angles to have micrometer adjustment, enabling kart ually maintenance

free braking.

WHEELS – Light alloys
heat treaded mono
wheels fully machined all over. Bosses manufactured from solid and machined all over.

TRACKS - Front and rear tracks both fully adjustable to suit all

conditions.

SEAT – Reinforced glass fibre with built-in headrest. Seat cradle rubber mounted to reduce vibration.

REAR AXLE – 35mm special

tubular axle supported in two low drag bearings that have precision quick release alloy mountings.

BUMPERS – Both front and rear

are fully rubber mounted.

ENGINE MOUNT – Designed for absolute ease of adjustment and are

fully rubber mounted.

BODYWORK – The bodywork is fully reinforced and available in various colours, can be removed within seconds by releasing the

R. Clips.

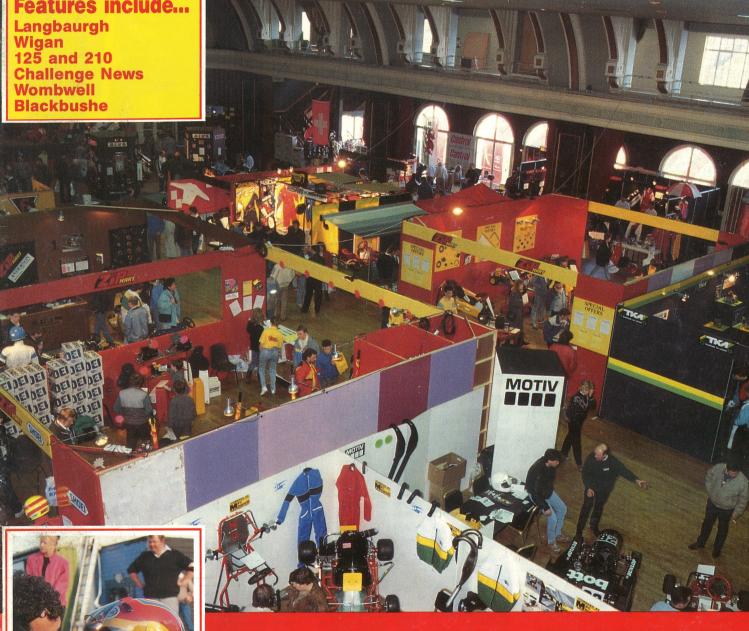
The Eagle can now be supplied with the full Kelgate option pack including knock on wheels as used by Tim

89 FULL BODY

This steel aerodynamic body available from April 1989 as an optional extra.

RESULTS: 1988	
RESULIS. 1300	1st Formula "E"
ianching Lolly Ollos	1st Formula "E"
R.A.C. British Championships Short Circuit R.A.C. British Championships Short Circuit	1st Formula "E"
R.A.C. British Co.	1st Formula "E"
U.K. Cup World Championship Race Silverstone	and Formula "E"
World Championships	2nd Formula "E"
World Championships World Championships	Formula "E"
European Championships European Championships	
British Grand Prix Winner G.P. Plates	1978-1988!
British Grand Prix Winner G.T. France ZIP BRITISH FORMULA "E" CHAMPIONS	3





Tyneside Trophy

Rowrah Review

Doug Bell - Cadet winner last

month Shenington.

Motoring News International Kart Show



Racewear & Accessories for all levels of Karting

SPARCO KARTING SUITS New, excitingly styled range of 2-layer suits, conforming to C.I.K.112 Int. standards. Tough, abrasion-resistant outer layer; inner layer of soft cotton. Protective padding on shoulders, arms & knees.

Flasticated cuffs/ankles

Red or blue (231) .. Navy blue with yellow trim (231)..... Blue with yellow sleeves/ £138.00 shoulders or red with white sleeves/shoulders (234) .. £149.50 'Club' suit (243) red or blue £72.45 (Many Nomex suits also stocked - see Catalogue)

SOCKS (Nomey fire-resistant)	
Vest only (175M) £25.30	— red, blue£57.5
- white cellular knit (175) £48.30	
Vest only (176M)£28.75	Vest only
- super smooth (176) £55.20	

SOCKS (Nomex fire-resistant) Road & Racing knee-length — white	Sparco long — white
GLOVES (Nomex fire-resistant)	

Opuloo	Ciubiliali Z-layel
134 'Rally' s/layer,	- red, blue, orange
leather palms — white £25.30	'Rally' — h/duty, 2-layer,
133 'Top' —	Velcro straps, red, blue
as 134, red, blue£29.90	Gauntlets — 3-layer
139 'Profi' single layer	- red, blue, orange
Nomex/grey suede	Simpson
red, blue£39.10	'Super Race' 2-layer
Road & Racing	- orange, blue, red
Single layer£27.60	'Race' - s/layer, red, blue.
(All gloves in small, medium, large	ae)

BOOTS

Sparco Karting Boots (235). Purpose-made with heavily padded ankle & rubber composite Sparco & Simpson

Blue & white/red & white... £62.10 See Catalogue for full details





XFM-1 e. 6% - 73/4	£310.50

£32.20

£39.10

Willie, 078 - 7 74 2010.00	OA. C
HELMETS	
Bell M2 RS silver£230.00 Bell Magnum 4 RS	
white £161.00 Bell Star 5	
polycarbonate, white £92.00 Bell Jet Open Face	
polycarbonate, white £74.75	
Simpson Bandit II	

Everoak Corsa	£139.00
(All helmets available in fu	ll range of sizes

	Alaona	F
_	Bell	N
	New Star/Star LTD	٨
	— clear, smoked, dark £18.40	P
	XFM-1/M1	
	— clear, smoked £25.88	S
	M2 RS — clear, smoked £20.70	В
	December II 000 70	-

Simpson RX-II white £276.00 Simpson RX-III white £345.00 £48.30 Simpson LX-II white...... £138.00 **Simpson** Bandit & Voyager,

BALACLAVAS

11112	
Bell	Racestar II, white,
ex. s	small to ex. large £149.50



0	
0	Everoak RSK
0	red or white, 6%-7%£99.

39.00	
ange (of sizes)
18.40	Rip-offs (5) — Star I & II, New Star, Star LTD, M1, M2, XFM-1
25.00	0.

142/143 Cellular-knit single/twin eye-hole.. 144/145 Close-knit Nomex fire-resistan single/twin eye-hole 140/141 Close-knit 2-layer Road & Racing single/twin eve-hole 148/149 Close-knit

COMPETITION ACCESSORIES	
Tank tape£6.00	1040 Microsplit,
Newbow tyre gauges from £92.00	as 1030+illumination £60.00
Masta tyre gauge£27.60	7030 Microsplit,
Digital pyrometer kit	free-standing Taylor/Split £68.00
 with tyre probe£161.00 	Chronoprinter 500£215.00
— surface probe£36.80	7031 Timing Board
Carry case for above £13.80	c/w 7030 Microsplit £110.00
Robinson wire twisting	7032 Timing Board
oliers£69.00	c/w 2×7030 Microsplits £180.00
R&R wire twisting pliers £34.50	TAG-Heuer Solar 200S Split
_ockwire£12.65	timer £24.50
Seiko	Pit signalling kits

ielko 1529 Split/Lap timer i/th built-in printer £287.50 Chronotec plit/Lap timer £36.80	Lightweight steel frame c/w nos. & signs
AG-Heuer Stopwatches	Tie down straps
030 Microsplit,	TD3£8.05
Split or Taylor£55.00	TD6£9.20
035 Microsplit,	TD10£9.78
ual Taylor/Split£83.00	TD13 £10.35
036 Microsplit,	TDR10 1" £15.30
plit or Taylor/memory £122.00	TDR10 2" £34.50

ional The following can be supplied in Team/Sponsor's colours.

R&R golf size Umbrella

ROAD & RACING ACCESSORI

75-77 Moore Park Road, Fulham, London SW6 2HH Tel: 01-736 2881 Telex: 265109 R Wear Fax: 01-736 6116

Opening Hours: Monday to Friday 9.30 – 6.00

Fulham Broadway (District

Nearest Underground Station:

Orders up to £15 — add £1.50 Orders up to £40 - add £3.00 Orders up to £75 - add £4.00 Orders up to £75 — add £4.00
Orders over £75 — carriage free
Goods can be delivered by Securicor
at a £7 surcharge per consignment
INCLUDING orders over £75.

Access, Barclaycard Visa, American Express and Access, Barciaycard visa, American Express and Diners Club cards are accepted. Please quote your card number by phone, or post with your order. Please be sure to state clearly ALL relevant sizes. If ordering Racesuits, give Chest, Waist, Inside Leg and Height. Please state colour required where the clear has the colour required where

1

£13.80

.. £17.25

Outfitters to Motorsport Competitors and Support Crews

Illustrations are protected by copyright and may not be reproduced

MAIL ORDER DRIVE **DRIVE SYSTEMS** SUPERSPROX World Leaders in Sprocket Manufacturing "I ARGEST SPROCKET INVENTORY IN

CLASS IV SPROCKETS

REARS-Hardened Steel 30mm bore 23-34t "SIDEWINDER" Split sprocket/Carrier system The ultimate power drive

"ROTAX" Old/New types 18 to 28t (Hardened Steel)

Some

CLASS I SPROCKETS £6.95 68 to 81t £6.95 * ANODISED 'RED'

*FULLY LIGHTENED £6.95 82 to 88t 89 to 96t ★ HS30 ALLOY REARS 56 to 66t £6.95 35 Type 67 to 72t **★ ANODISED 'BLUE' £6.95** 73 to 80t £6.95

81 to 88t £6.95 ENGINE 9/10/11t 219 Type FULLY £5.95 ENGINE 10/11t "ARROW" Type 219 HARDENED €6.95 ENGINE 9/10t Type 35 €5.95

CLASS 1 "SUPERSPROX" Sprocket Carrier £10.95 CLASS 1 "SUPERSPROX" Brake Carrier

(Both carriers available 25/30/35mm)

F110-110 x 125 mm Front £25.95 F110.SOS-110 x 125 mm SUPER OFF SET £25.95 F120-120 x 125 mm Front £25.95 F120.SOS-120 x 125 mm SUPER OFF SET £25.95

R120-3 Bolt holes fixing 120 x 125 mm £27.95 R150-3 Bolt holes fixing 150 x 125 mm £27.95 R175 – 3 Bolt holes fixing 175 x 125 mm £27.95 R200-3 Bolt holes fixing 200 x 125 mm £27.95 R200.LC With bead retainers £27.95 R200.LW 200 mm SUPER LIGHTWEIGHT REAR £27.95

SET of SIDEWINDER WHEELS £99.95 "NACHI" Stub axle bearings 2 NSL £2.95 Valves to suit "SIDEWINDER" wheels

"SIDEWINDER" HUBS 25/30/35 mm £11.95 "SIDEWINDER" Extended hub 30 mm £18.95 "SIDEWINDER" Road Race hub £18.95 "SIDEWINDER" Engine mount......KEM.92 Compl £18.95

Engine mount......KEM.120 Compl £20.95 Engine Clamps per pair £3.95

TEL: 0547 528201

SUPERSPROX LTD., STATION WORKS, KNUCKLAS, KNIGHTON, POWYS LD7 1PN. FAX: 0547 520392 TLS: 35439 ROBTPTG

RAC Registered

		·
"KCM" 428 Heavy Duty Chain per metre	£12.95	10
"EK" 428 Heavy Duty Chain per metre	£13.95	1
"DID" 428 Heavy Duty Chain per metre	£15.95	((
"DID" 428 TR Professional	£22.95	-
"RK" 428 HD per metre	£13.95	
"TSUBAKI" 428 HD per metre	£15.95	
Connecting Links for above	£2.30	
428 Chain WHALE Breaker	£29.95	
"SUPERLUBE" Teflon coated Chainlube 11oz	£4.95	
"DID" Chainlube in 60ml aerosol	€4.95	

CLASS LRACING CHAIN

CLASS I NACING CHA		$\mathbb{Q}($	
SIDEWINDER" V2 Kart Chain (110L) GOLD 'EK" HR Kart Chain (110L) BLACK 'EK" HR Kart Chain (130L) BLACK metre 'DID" HTM Kart Chain (110L) GOLD/GOLD 'DID" HTM/DHA Kart Chain (110L) GOLD 'KCM' Type 35 Kart Chain (98L)	£10.95 £13.95 £14.95 £16.95 £18.95 £9.95		
'SUPERSPROX' 219 Chain Breaker 'SUPERLUBE'' Teflon Chainlube 11ozs 'DID'' Chainlube 60ml can	£9.95 £4.95 £4.95		(

"SUPERSPROX" SPECIALS

TOOLS.....T-Bars/Spanners HELMETS "JEB" 8300 Turbo Helmet

£129.95 Fibreglass Various colours "JEB" 385 GTV Polycarbonate £69.95 "JEB" 385 GTN Polycarbonate £59.95

The "JEB" Helmets are all RAC/ACU approved to BS6658 PLUGS-"NGK" "NGK" 8/9/10 EG £2.95 "NGK" 8/9/10 EGV £4.95 "NGK" 7/8/9/10 FV £3.95

Prices include: -

- VAT FREE DELIVERY SAME DAY DESPATCH
- 24 Hour Order facility
- **NO HIDDEN EXTRAS**





order Make payable to "SUPERSPROX" Hd

PAYMENT VIA OUR POST OFFICE TRANSCASH A C 4781716

MINI-ADS

Telephone in your Mini-Ads Hoddesdon (0992) 444201

ALL MINI ADS MUST BE PREPAID AND WILL HAVE TO BE INSERTED IN THE NEXT AVAILABLE ISSUE

Rates: up to 25 words £5.00 26 to 40 words £8.00 41 to 70 words £11.00

inclusive of VAT

1" Box £12 + VAT (max 25 words) 2" Box £24 + VAT (max 65 words)

HAVE YOU GOT ANY BITS TO SELL OR SWAP? WHY NOT USE THE COUPON BELOW! ONE WORD DED SDACE

ONE WORLD FER GLAGE					
	Don't forget	to include your TE	LEPHONE numb	er in the box!	BARCLAYCARD
Nama					VISA

Access/Barclaycard No.

KART & SUPERKART, PINDAR ROAD, HODDESDON, HERTS EN11 0DE

COLIN QUIGLEY

MOTOR SERVICES official distributor of

DUNLOP

Address

Tel. 021 351 7477

KART RACING TYRES BARCLAYCARD AND ACCESS ACCEPTED

DINO 250S rolling chassis, full floor tray, Long Circuit bodywork, headrest, seat, spare pods. Excellent condition — £375 ono. Tel: Jonathan (0476) 74175.

1988 STRATOS Long Circuit rolling chassis, five meetings old, latest full body, plated chassis, hollow axle, slotted and vented discs, large rear caliper, never bent. Full set of slicks and wets - £950. Tel: Mark Thompson (0772) 814136.

BRAND NEW ZIP GPN rolling chassis, complete with new type brakes, magnesium wheels, poly floor tray, white Kevlar full body — £1,300. Tel: (0733) 252641. 2 x 125 ROTAX AIR-COOLED ENGINES, both rebuilt, Mikuni carbs, one with new chromed barrel, PMP pipe — £700. Will split. Tel: 01-398 7319.

NEWS 1989 100 UK ECONOMY CLASS **REGISTER OF NEW DRIVERS** FOR THIS CLASS

Registering for this class enables drivers for a £10 refund on their first set of tyres and a further supply for three years of these tyres at the control price of £49.99 + VAT and also the wet tyres at £73.91 + VAT

Drivers membership fee £3.00 to Tom Thacker Oaklea, 18 Old Hednesford Rd, Cannock, Staffs WS11 2LD Phone 05435 78522 Fax 05435 78445

CHENGSHIN SPORT TYRES CHENGSHIN WET TYRES

"EARN AS YOU RACE"

Contact

Philip Burrows, AMSOIL Dealer, 4 Chester Road, Winsford, Cheshire CW7 2NQ Tel: (0606) 554366

FIAT DAILY 35.8 VAN, diesel, May '82, 25mpg, tow bar fitted. Carries tow karts. Taxed and tested — £750. Tel: Preston 814136

ZIP GP 210 NATIONAL, blown engine, requires new liner, piston and head. Brand new unused belt drive dry clutch. Quick sale — £295. Tel: (0392) 874868 (Steve

125 NATIONAL ZIP GPN, 6 months old, 2 Rotax motors, pipes, carbs, Duplex sprockets, Kelgate axle, jets, Paddock trolley, new slicks, wets never used — £2,750 ono. Tel: Wigan (Lancs) 46789 (after 5pm).

ASSORTED BITS AND ACCESSORIES, including full body, wheels, tyres, floorpans, sprockets, large kart carrier. Also PMP exhausts for Rotax. Everything for season's racing. (0283) 44900 for full details. All offers considered Must sell.

FOR SALE — DELLORTO 38mm SMOOTH BORE CARB, spare jets, slides, needles and tubes - £100. MIKUNI CARB, bored to 37.5mm, fully sorted with spare iets — £50. ZIP 250cc RADIATOR with special piping. medium size, like new — £25. Telephone (0706) 849562 (evenings) or (0204) 399633 (daytime).

Appledene

Guest House ISLE OF MAN

2 minutes from Douglas Promenade 20 minutes from Manx Kart Grand Prix Course Terms from £8.50 Tel: 0603 784261

125 ZIP GP ROTAX, ready to race. Very competitive and reliable, well maintained. Trophy winner — £875 ono. Telephone:- Stoke-on-Trent (0782) 512447.

125 ZIP GP ROTAX, Short Circuit Bandit bodywork, spare side pods, engine newly rebuilt, Kelgates, spares slicks and wets — £1150 ono. Also, 100 National '87 Wright frame, TKM L90 blueprint, very fast. Never raced - £600 ono. Telephone:- (0888) 63456 (anytime).

JUNIOR BRITAIN 1988 Lane chassis complete, less engine. Minimal use, good condition. Offers around £265. Telephone: 01-462 2232/(0689) 54187.

ZIP BANDIT/125cc ROTAX ('85), chassis 6 meetings from new, engine maintained by Roger Goff, only runin since full rebuild. Full bodywork, JL exhausts, some spares including second full body - £2,000 ono. Telephone:- (0242) 676840.

100 BRITAIN DAP SL 88, Parilla TT27, Arrow TT, both on first bores. 2 sets slicks, wets, chassis done one event, spares and pit trolley. Telephone:- (0245) 329438

100 BRITAIN OUTFIT. Wright chassis, Arrow engine, stand, cover, suit, helmet, spares, slicks and wets, 6' 6', x 4' box trailer with electrics. — £500. (0277)

SUPER DART (A FRAME) BRITAIN, 6 meetings old. Parilla TT31, tuned and on first bore. Slicks and wets on Mono rims. Very smart outfit. Ready to race -£750,00 Also Colt 100 (A frame) Britain 10 meetings old Parilla TT27 tuned and just rebuilt. Wets on rims. Ready to race. — £600.00. Both outfits very smart. The lot for £1,175. (04024) 49730 (Essex).

ZIP (210) SHADOW. rolling chassis, plus bodywork — £230. Also set of wets on rims, only used three times - £60. All good condition. Telephone:- (0782) 826069 (evenings).

PHOENIX ROTAX 125, Brembos, Aeroquip hoses, L/C, S/C floor trays, some spares and bodywork. Four wins last season. Well maintained — £750. Also 125 Barlotti Rotax, very quick, fully tuned outfit in Short Circuit trim. Only £625. Telephone:- Royston (0763) 246921.

MINARELLI AIR-COOLED 125, includes Krober ignition. Reason for sale — new Minarelli on order. A bargain at £375. Telephone:- Royston (0763) 246921

Zip GP 125 air-cooled Rotax, fully tuned, hardly used, Birel/TKM 100cc National outfit... .£400.00 ond Zip 981 Rolling chassis... ono 00.0013... Plus many spares, too numerous to mention

Parilla TT27, Hewland Arrow stripped for spares. Offers invited

Telephone:- 01-570-8007 (anytime)

FOR SALE — PURPOSE BUILT KART BOX TRAILER. Can carry up to two karts. Twin axle, large front tyre/tool locker, new lights and electrics. Needs painting — £100 for quick sale. Tel: (0706) 849562 (evenings) or (0204) 399633 ext 230 (daytime)

ZIP GP 125 ROTAX A/C Short Circuit kart, spare engine, barrel, head, wheels, tyres, etc. £875 ono. Will split the lot. (0908) 77881

GREEN 100cc CHASSIS with side pods, seat, nose cone and steering wheel — offers invited. Tel: 01-274

WRIGHT JUNIOR/SENIOR BRITAIN 1984 rolling chassis. Excellent condition, winning chassis. Slicks/wets on rims — £150 or p/x box trailer. Also available two race suits and one pair of size 6 race boots. Tel: (0635) 248505.

FOR SALE - FERRARI 100 NATIONAL chassis complete, 2 sets wets on rims, 2 sets slicks on rims and spares, £400 including trailer. One Parilla 27, rebuilt and fully tuned with carb — £350. Contact Mike Stuart (0582) 881553.

NEW SEASON Looking for a New Outfit? **Limited Budget?**

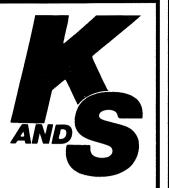
Then invest your money in ex-Mosscraft racing ART Karts.

Two 100cc ART karts in superb condition. Rolling chassis £275 each.

Four Arrows, two ART tuned, two standard.

Loadsa Britain/National goodies. Spares, carbs, tyres, paddock trolley, wheel press, spare frame, etc, etc, etc. Kart Trailer...£100

Geoff 0538 383542 (ansaphone)



FRONT COVER:

The Grand Hall in Trentham Gardens made the ideal location for this vear's International Kart Show.

(Pic: Doug Rees) Inset: Doug Bell gets some advice from Dad...

MONTHLY

No. 119

Ed, Says!....

This month I've used the space to run a couple of late book reviews, two books that really are worthy of mention...

MAKING A START IN MOTORSPORT

Motor racing journalist Simon Arron provides advice for all those who long to become racing drivers. With the help of experts in each particular field, the author covers circuit racing, drag racing, trialling, auto testing and oval racing. He guides the reader through all of the pitfalls and pleasures of the sport, offering ideas for useful contacts and showing that it is not essential to have a Swiss bank account to get started in motorsport!

The book includes a useful and informative karting section. This section covers all aspects of karting, from initial start up costs to Superkart racing. Almost every item of information you need to start up in karting is covered well by Simon, his text is precise and filled with facts but still

maintains the readers interest well. The inclusion of a directory of essential organisations and clubs further supports this book as an excellent reference for the would-be karting

Making a Start in Motorsport is priced at £4.99 and is available from 20th March 1989. For further details ring: Kim Rawlings on (0933) 440033.

1988 KART RACING REVIEW: MIKE SMITH

Mike Smith has been involved in karting for many years and has used his experience in the sport, coupled with a unique writing style and a good idea to come up with his 1988 Kart Racing Review.

Packed with a lively text and over 100 action pictures, Mike takes us through the thrills and spills of the 1988 season at a breakneck pace. He reports to us about all the championships held last year, singling out

particular performances for a special in-depth review. His easy going reporting style enables even the most unknowledgeable

member of the karting fraternity an interesting and educational insight His inclusion of guest writers and a quiz towards the end of the review

gives the book a well balanced, unbiased view of karting in 1988. The review has a colourful cover and a pleasing "weight" to it, well

made, well written and excellent photography. I believe it will prove invaluable to the karting enthusiast as both a pleasurable read and also as a great interesting and essential 'text' book

for future refrence The 1988 Kart Racing Review is priced around £6.00 and is available

from Mike Smith directly. Write to:- Mike Smith, 13 Winifred Road, Farnworth, Bolton, Lancs., BL4 OHH. Telephone:- (0204) 26926.

Ed McCormick

Published by Kart & Superkart Ltd., Pindar Road, Hoddesdon, Herts. Telephone: Hoddesdon (0992) 444201 Telex: 266343 G. ZIP. Directors: M. A. and M. W. Hines

EDITOR: ED McCORMICK

ADVERTISING: DAVE GARRETT

Distributed by Seymour Press Ltd. 334 Brixton Road, London SW9 7AG Typeset and printed by: The Magazine Printing Company Limited, Enfield, Middlesex,

Contributions, including pictures, are welcome. Although every care will be taken, the magazine assumes no responsibility for safety of contributions. Opinions expressed in this magazine are not necessarily those of the Editor or staff

Copyright - Kart and Superkart Ltd., 1989

contents

News and views from around the karting world

11 **EUREKA!**

More news on new products

12 TYNESIDE TROPHY

16 MOTORING NEWS INTERNATIONAL KART SHOW

A full rundown on the event by our man on the spot

19 **CADET COLUMN**

125 CHALLENGE AND REVIEW

LANGBAURGH

Yet another successful meeting at the new Northeastern

ROWRAH SEASON REVIEW

Our intrepid Cumbrian hero sticks his neck out - yet again!

37 R.R.S.

An insight into Colin Richardson's racewear business

38

WHERE WHEN

Where and When to see karting during the coming weeks

40 **CLUB SCENE**

Our regular look at what's been happening around the Club racina circuits

STRICTLY CLASSIFIED

NEXT MONTH'S FEATURES INCLUDE:- CADWELL "SPRING TROPHY" MEETING, SNETTERTON BRITISH CHAMPIONSHIPS OPENING ROUND, THE CLASS ONE COLUMN LOOKS BOTH FORWARD AND BACK AND EXAMINES SUCCESSES AND FAILURES, PLUS ALL THE REGULAR NEWS AND VIEWS — AND MAYBE A FEW SURPRISES TOO. . . (THESE ITEMS CORRECT AT TIME OF GOING TO PRESS).

PUBLICATION DATE:- THURSDAY 6th APRIL 1989.





CIK NEWS

CIK European Junior Championship

This Championship is a new one and will take place at Parma, Italy on 13th-14th May and will be the qualification for participation in the CIK Junior World Cup at Zaragoza in Spain during 7th-9th July.

CIK Junior World Cup

Article 1 — Eligibility

- a) The 34 finalists in the Europen Junior Championship held during the same year.
- b) The first 32 in the Federation Cup of the European Junior Championship.
- c) Should the number entered from categories a) and b) not total 66, the number may be made up from those not qualified in a) or b) in their order following the qualifying heats for the European Junior Championship

The criterion for qualifying is mandatory, no exceptions or waivers are possible.

RACE MEETINGS RUN BY CHASEWATER WHEELS KART RACING CLUB FOR 1989 Wheels Adventure Park,

Adderley Road South, Saltley, Birmingham

12th February, 1989 12th March 9th April 7th May 11th June 9th July 13th August 10th September 8th October

12th November

10th December

210 CHALLENGE (1989)

The following format was agreed for the 1989 210 National Challenge at a well supported meeting held at Shenington on 20th November. The series will be as follows:

- 1) The series will be over 7 rounds with the best five race results to count. Provisional race dates
- 2) 5 championship points will be awarded for attending each round with only five rounds contributing towards the points total.
- 3) Race points as per 1988
- 4) Any SL tyre make permitted.
- 5) Trophies to 20th place.

NOVICES

6) Trophies to the top three novice drivers.

FAR AWAY DRIVERS

7) Assistance given to drivers travelling over 200 miles to a Challenge round. Details available to interested drivers.

8) A review of the points scoring in 1989. 9) The possible use of Middlesborough in 1990.

Sponsorship of the series is progressing, with an excellent response from several quarters, and many other leads to be followed up. The current sponsorship status will fully meet our prize giving commitments with hopefully more to come. The full details will be anounced in due course.

The Challenge will be represented at the 1989 Kart Show to be held on February the 11th and 12th to which the series is attempting to put together a profile on the drivers.

Our current membership of drivers wishing to participate in the Challenge in 1989 has quickly moved into double figures and promises to be a good competitive series. Membership is £10 and a form is available from the undersigned.

Finally I hope you all have a very happy New Year and look forward to your support and company in 1989

Regards, Graham Payne, 52 Harrow Road, Leighton Buzzard, Beds. LU7 7UQ. Tel: (0525) 378980

RACE CALENDAR

Little Rissington April 2nd May 14th Wombwell June 11th Kimbolton July 2nd Little Rissington July 23rd Fulbeck August 28th Three Sisters October 15th Shenington

All the above dates are provisional and are awaiting to be confirmed by the kart clubs.



Allan McNish receiving his award.

• Ex-karting ace Allan McNish, the 19 year old from Dumfries, received the Cellnet Driver of Tomorrow Award from the Hon. Colin Moynihan, MP, Minister for Sport, at the annual Cellnet Motorsport Award ceremony at the Grosvenor House on 18th January. Allan beat five other finalists to gain the coveted award, having impressed the panel of judges with his outstanding 1988 season, which included winning the Vauxhall-Lotus Challenge. With the Cellnet title Allan received a £5,000 cheque and a five year personal contract with

Pictured (left to right) — Stirling Moss, Allan McNish, Colin Davis, Managing Director of Cellnet and Noel Edmunds at the presentation

(Pic: courtesy Infopress Ltd)

210 CHALLENGE — 1989 RACE CALENDER

April 2nd Little Rissington May 14th Wombwell June 11th Kimbolton July 2nd Little Rissington July 23rd Fulbeck August 28th Three Sisters October 15th Shenington

The Challenge is sponsored by:

Kartcraft National Racing Team Britannia Blinds Bell Brothers Opticians Sanback Interiors DIR Engineering Automotion Northampton Shrewley Kart Shop Trackwright Dave Clements Plumbing and Heating Hurst Electrics Karting Magazine Kart and Superkart GP U Drive Flitwick Car & Van Hire Zip Kart

BECCLES & DISTRICT KART CLUB FIXTURE LIST 1989

Monday 27th March — 'The Great Egg Race' Monday 1st May, Monday 29th May - 'East Anglian Race Meeting' Saturday 24th June, Saturday 29th July, Monday 28th August — 'Pride of the East' Saturday 23rd September — 'Gala Trophy

CLUB SCENE

son Minerelli) who was a class above the others. champs. Back in the field, Paul Evans (DAP DAP) 100 BRITAIN: Second all the way was Andy Griffiths (Zip Rotax) and Stuart McLaren (Lynx Rotax) held third. Steve Budd (Dino Rotax) led throughout in the 250 class. Club champs in 125 are Russell the sixth. At this stage, the order was Stansbury Caldwell, Dave Hopgood and Dennis Gale. The and Collard from Horrobin, White and Henry 250 class went to Dave Ede from Bernie Tiller and the 210 champion was Gordon Ellinor.

The National entry needed three heats to sort

100 NATIONAL

out a grid and they each drive in two of the heats. The winners in the first heat were Stansbury, Evans and Collard. The second went to Collard. Hewland and Henry and the third was won by Evans from Stansbury and Henry Paul Evans, just up from Junior Britain, was the sensation of the heats and started the final from the front row in what was his first senior race in National at Blackbushe. As they jostled into recent years at Blackbushe and we will miss his the first corner there were some that did not make it round, including Paul Evans who went off, but somehow kept rolling and managed to **RESULTS** complete the lap in unlucky thirteenth place. Leading across the line were Bob Stansbury (Superdart Parilla) Martin Collard (Superdart Parilla) and Simon Horrobin (Superdart Sirio). These three were chased by Steven Henry (Super- 2nd Jeremy Gumbley dart Parilla), Simon White (Allkart Parilla) and Richard Muddiman (TKM Parilla). The battle at the front was tense as it would decide the Club championship between Stansbury and Collard. IUNIOR BRITAIN: Martin Collard stuck to the bumper of Stansbury's Superdart but, despite all his skill, on this occasion, there was no safe way past. They finished in the order that they started but it was a nail biting spectacle and resulted in them tieing with equal points for first place in the Club

was demonstrating his skills yet again by carving up through the pack. From thirteenth on the first lap he was tenth by the third, and in seventh by followed by Muddiman, Evans and Hewland, the latter having also been delayed at the start. Paul Evans continued to move through the field, passing experienced National drivers as though he had been doing it for years. He eventually made it to fourth place after an outstanding drive. With Collard and Stansbury equal in the Club championships, there was also a tie for third between William Hewland and Daryl Reasley

CADETS

1st Paul Rivett 3rd Richard Jackson 4th Mark Hynes

1st Damon Cousins 2nd Sven Gibson 3rd Paul Ferguson

5th Simon Acton 6th Nathan Poole

After the meeting, we heard that Martin Collard is retiring from racing and hanging up his leathers (what is left of them!). He has been a dominant part of National and Britain racing in fast and exciting performances.

Allkart/Comer Allkart/Comer Superdart/Comer Allkart/Comer

4th Alex Abbey-Taylor

1st Martin Collard 2nd Tim Murphy 3rd Rupert Ivey 4th Bob Stansbury

5th Richard Wallington Sprint/Arrow 6th Stuart Crawford Boxer/Parilla

125/250-

1st Dennis Gale Anderson/Minerelli 2nd Andy Griffiths Zip/Rotax 3rd Stuart McLaren Lynx/Rotax 4th Dave Scott Hutless/Rotax 5th Steve Budd (250) Dino/Rotax 6th Terry Millett (250) Zip/Yamaha

100 NATIONAL:

1st Bob Stansbury 2nd Martin Collard 3rd Simon Horrobin 4th Paul Evans 5th Simon White 6th Steven Henry

Superdart/Parilla Superdart/Parilla Superdart/Sirio DAP/DAP Allkart/Parilla Superdart/Parilla

Superdart/Parilla

Superdart/Parilla

Superdart/Parilla

Zip/Parilla

Report by Roger Abbey-Taylor

CLUB SCENE NEEDS YOUR PHOTOGRAPHS — NOW! **GET SNAPPING**

Strictly Classified!

Wright/Parilla

Sprint/Parilla

Barlotti/Arrow

Superdart/Sirio

Gillard/Dap

Superdart/Arrow

ZIP BANDIT 125

Air-cooled Rotax. Hurley tuned and maintained Complete with full body, new wets on alloys, stand, sprockets and spare tank. Ready to race

£1750

Ring Dave (eves/w/ends) on (0276) 600929

BRITISH 210 DRIVERS CLUB

Members fee £5.00 per year— 1984 All spares available to Club Mem to Tom Thacker **— 1988** 18 Old Hednesford Rd Cannock

Staffs WS11 2LD Phone (05435) 78522 Fax (05435) 784445

FOR SALE — 125 STRATOS-MINARELLI, ideal for Long and Short Circuit. Kart stand and new wets on rims. Included also Short Circuit floor tray and Nerf bars - £1,000. Tel: Rotherham (0709) 540308.

LARGE AMOUNT OF TZ AND TD3 parts. Complete motors, cranks, barrels, heads, pipes, carbs, seals, ignitions, pistons and rings. Gear clusters, bearings, odds and ends, too numerous to mention. Enough for many seasons racing. 021-353 9092. All reasonably BARGAIN

High speed karting trailer, 9ft x 5ft very smart converted trailer tent. Table, sleeping, cooking. Good condition. Only £300. Telephone:-01-462-2232/(0689) 54187.

FOR SALE TD3 YAMAHA parts, complete FEMSA ignition, Mikuni carbs, jets, new tuned barrels, heads, crankcases, Motiv pipes and more. Tel: Paigntor 551200.

1988 ZIP BANDIT, 9 meetings old, vented discs, Kelgate axle, brake bias control, polyprop floor tray, full body - £1,250. Tel: 061-682 6271 (day), 061-338 6225 (evenings). Simon Cullen FOR SALE — ZIP ROTAX 125, Short and Long Circuit

bodywork, rev counter etc. Complete outfit — £850 ono. (0432) 265098 (day), (0432) 271421 (evenings)

MOTORSPORT ENTHUSIASTS! Make a date at the Eastbourne Motorsport Weekend: 8 and 9 April 1989, Winter Garden Halls, Eastbourne. Everything from Karts, Custom and Cosworth Fords! Great Trade Section, Club displays, Road safety rally, Private Entries, Club and Trade Entries to: Chervl White, 166 Saunders Hill, Coldean, Brighton BN1 9ES. 0273 686218.

EX-RICHARD BOSTON ZIP BANDIT SUZUKI, '88 chassis, new brakes, 100% reliable, very fast, loads of spare slicks. Brand new wets on 1-piece rims, to include suit, boots, helmet etc. MUST SELL. £1,950 ono. Will split. Tel (0458) 32088.

ZIP GRAND PRIX S, full race spec, TD3 Yamaha, very fast, ready to race, some body parts - £550 ono. Tel (0934) 852409 (after 5pm)

ART THOMPSON'S 250 NATIONAL

Loctite Zip GPN, Yamaha, Kelgate brakes, accessories, engine spares, wheels, tyres + 16ft Sprite caravan.

Telephone:- Bedford (0234) 870024

YOUNG ENTHUSIASTIC MECHANIC/HELPER. 210 Novice needs help urgently at weekends in the Chasewater club area. Interested? Phone Mark at Penkridge, evenings (0785) 715242; day (0543) 378805. CABLE TIES, large or small quantities. Write or 'phone for free lists, stamp for samples. T.R. Trailers, 64 Angerstein Close, Weeting, Brandon, Suffolk IP27 1RL

210 BARLOTTI KART, new floor tray, spoiler, slicks, wets, spare wheels, gearbox tools, stand, leathers, helmet gloves and trailer. £620. Northampton (0609) 587468.

(0842) 811037.

KART CRAFT

National Kart Racing Team. For kart hire in 210 National contact Brian Holloway on

(0604) 862010

Drives Available? Midland Champs Little Rissington Sept 2nd and 3rd.

Kimbolton Club races -March to December.

CLUB SCENE

looked like a suicide dive up Ibbotsons inside his kart in the marshall post, the second one to inot the pit exit bend but unbelievably they be lost in the day, and at the restart Dickson got survived and Gibbs took second but not for long a flyer from the outside to lead up the straight as Ibbotson resorted to the KamiKazi status round the right hander to find a way through after a hairy looking coming together first. Meanwhile Hazlett was beginning to pull away as Gibbs piled the pressure on Ibbotson only to but had a considerable distance to catch the SUNDAY. DECEMBER 18th overdo it at the Pit in and thump into the tyres but such was his speed in restarting he only dropped one position, that having gone to Keith. At the flag Hazlett won from Ibbotson about 7 or 8 yards, but Gibbs wasn't finished as he fairly flew round the last few bends and almost took Keith on the line, whipping his front wheels off the floor, to cross it on his rear wheels in spectacular style. Riley had got the better of Gary negotiate them they did with Wilkes winning by Longbottom and these two were followed by Richard Guest and Jonathan Sedgewick.

Four heats to sort out the Juniors and three different winners. Heat one went to Michael Simpson from Darren Manning and Guy Smith, Heat two to Chris Clarke from Jonny Greensmith and Manning and heat three to Smith from British Champion Graham Melville and Manning. With apparently the entire entry still running there had to be a 'B' final and this was won with a flag to flag victory by Gary Broughton (good to see his brother back in the pits and mobile again after his accident two months ago) followed by Sean Swainson, Paul Giles and D Milner who ioined the back of the 'A' final. As the 'A' final grid whistled round on the "would be" rolling lap Smith and Manning gave the tail end a torrid time and Dave Butcher was having none of it but at much the same speed next time he let them go and Smith had a comfortable lead but Manning came through quickly having played the lights best. Into the first bend it was amazing that they all made it but onto the straight it was Smith, Manning, Melville and Greensmith. As they came off the wall it was Manning leading Melville, Smith, Greensmith and Matthews, who promptly squeezed past the Sheffield youngster to grab fourth. At the end of lap three Smith had a go at Melville round the right hander and the champion came worst off, spinning out to leave 2nd 1 Daniel Wheldon Allkart/Comer the order Manning, Matthews, Smith, Clarke, Matthew, Davies and Richard Westbrook. On the fourth lap the first three took the top bend together and as they reappeared round the wall Matthews was in front. Smith second and poor Manning now back in third and they were some 30 yards clear of Clarke with the rest of the field involved in some pretty good scraps right down to the tail. As the laps went by Matthews pulled away from Smith and Manning fell back, Clarke was first under pressure from then passed by Westbrook and with twenty-two of the original starters still going one could have forgiven a spectator for having difficulty in deciding who was actually in front as the grid filled the whole

By the last lap Smith had closed up on Matthews again but the club champion held on to win with a couple of kart lengths to spare and Manning was still about 15 yards further back. Next hime was Westbrook ahead of Clarke, M Davis, Nathan Ferriday and Steven Warburton

100 NATIONAL

After a resurgence in the summer months the Nationals have dropped off again with the six- SCHOOLS teen present giving us the smallest of the 100 cc grids. Both heats went to Rotax powered Pete Wilkes followed each time by Roy Dickson 2nd 91 Valerie Lord Breezehill and with Paul Henderson and Stuart Davison taking the thirds. The final was stopped after 3rd 5 Val Fernandez Breezehill someone lost a wheel at the first start and buried

but his humble Parilla was no match for the Rotax and Wilkes took the lead into the top bend ahead of Pete Blake, Henderson, David Horner Camberley Kart Club and Davison. Henderson was soon up to third leaders where Dickson was crawling all over Wilkes but lacking the legs up the straight to Yet another early start to beat the Sunday Market make any impression. Mid grid Chester Nadolski led a terrific scrap including Phil Burton, Geof Robson and Dean Lenders. On the last lap the the track was damp and did not really dry out front three were almost together and had to all day. Britains mostly stayed on wets all day. negotiate three tailenders, who they met on the but other classes switched to slicks later as the corners as always seems to be the case, but a kart length and Henderson desperate last lunge just failing to take Dickson on the line. Great stuff!! The gap back to Barry Hill was considerable and the rest were spread round the circuit with Homer, Lenders, Nadolski and Nick Clark

WOMBITS

- Good news on the circuit future. It does seem that things may not be as difficult or expensive as first thought. We do appear to be entitled to security and a buyer who wants to retain karting may well be interested thus JUNIOR BRITAIN leaving our money available for improvements — in the meantime racing continues unaffected.
- * Our thanks are due again to Kartsport Mike Mulhearn and Nigel Mitchel and to Fred Hunters Haulage Firm for their very generous sponsorship of the Winter Series. Without their help we couldn't offer such valuable prizes. Thanks
- * The 210 and 100 UK SuperGold challenge will join us on July 9th — the wifes birthday would you believe — at least I'll be able to take her out to the meeting!!

RESULTS

CADE	T
1et	7

7 Jenson Button Gillard/Comer 3rd 85 Matthew Shaw Jeta/Comer

IUNIOR BRITS

1st 34 James Matthews Boxer/Parilla 2nd 18 Guy Smith Gillard/Parilla 3rd 21 Doreen Gillard/DAP Manning

SENIOR BRITS

1st 17 Steve Hazlett Knight/Parilla 2nd 23 Paul Ibbotson Boxer/KS Parilla 3rd 12 Kevin Keith Wright/Parilla

100 NATIONAL

Sprint/Rotax 1st 11 Pete Wilkes 2nd 31 Roy Dickson Sprint/Parilla 3rd 4 Paul Henderson Gillard/Rotax

125 NATIONAL

1st 18 Martin Stretch Zip/Rotax 2nd 15 D Scott

210 NATIONAL

Barlotti/Villiers 1st Dean Forward

1st 61 Jonathan Hateley Queen Elizabth Yamaha DT

Yamaha Y2

Yamaha Y2

Blackbushe

at Blackbushe but at least after Christmas the traffic will be less. The weather was cold and racing line dried out.

The first heat went to Gumbley from Rivett and Jackson and in the second heat the winner was Rivett from Gumbley and Jackson. In the final there was no change in order among the leaders and the sequence was Paul Rivett (Allkart Comer). Jeremy Gumbley (Allkart Comer). Richard Jackson (Superdart Comer) and Mark Hynes (Allkart Comer) from the Clay Club. The club champ in this class is Jeremy Gumbley and Richard Jackson is second.

The first heat was won by Craddock from Robinson and Short. The second heat went to Robinson, Damon Cousins and Ferguson. David Robinson (Superdart Sirio) was on pole and he made the best start and led on the first lap from Damon Cousins (Wright Parilla) and Sven Gibson (Superdart Arrow). Next through were Marc Craddock (Sprint Parilla), Nathan Poole (Superdart Sirio) and Simon Acton (Barlotti Arrow). At the front David and Damon were evenly matched and after four laps, Damon got his bumper in front but three laps from the end David Robinson was ahead again. However, Damon had enough in hand for one last attempt and he scraped through on the last lap only for David to stop which was an anticlimax after such a good battle. Sven Gibson held third throughout and inherited second at the end. Marc Craddock dropped out of fourth leaving it to Paul Ferguson who had Alex Abbey-Taylor (Gillard SO DAP) coming up behind him after a low starting position. Paul Evans had already clinched the Club championship and Damon Cousins just squeezed in ahead of Marc Craddock on this last race performance.

SENIOR BRITAIN

Collard won the first heat from Ivev and Malcolm Gree and the second heat went to Collard again from Murphy and Wallington. For the final, Martin Collard (Superdart Parilla) was obviously on pole and he dominated the final as he has done in so many Britain races in '88. Tim Murphy (Superdart Parilla) was alongside him on the grid and held onto second for the whole race. In the early stages, Bob Stansbury (Superdart Parilla) held third but he was eventually passed by Rupert Ivey (Zip Parilla). Following Martin Collard in the club championships were Tim Murphy and Bob Stansbury.

The relatively low entry of gearbox karts resulted in a combined race with the 250's starting after the 125's and having separate awards. In the heats, the 125's were dominated by Dennis Gale who won both with Griffiths second in both and thirds going to Bird and Bell. Among the 250s, Steve Budd won both heats from Terry Millett. The final was won easily by Dennis Gale (Ander-

In a class of its own

hy 100 UK? Although it was introduced originally as a budget ☐ The TKM BT82 engine has proved itself time and again in the equivalent class at Daytona, where it's constantly racing class, 100 Britain has producing a World Endurance evolved far beyond its original Champion. Year after ideals. So far, in fact, that year. That means it's become an incredibly proven performance, expensive class to win. proven reliability. There's no need to point out why. Consider the heavy And as TKM BT82 sponsorship, the works teams, parts last four to five and more engine variations than times longer than the vou could wave a torque-wrench average 100 Britain engine, at without doing yourself a you get far more laps to the serious mischief. pound than any other 100cc class. With no massive tuning bills, In fact, it has and no fragile engines. almost become too tough for the hobby racer on a ☐ More and more small budget. dealers support 100 UK, because they know it makes commercial sense to 100 UK, on the other encourage more people into the hand, is a class which sport rather than rely on trying to everyone can afford and squeeze even more money from gives everyone an equal hard pressed individuals. chance of winning. If only because you're all racing just one make of engine, and one Racing 100 UK means fast, make of tyre, both at a close racing, with equal special low price for 100 UK competition, ideal for beginners people. and seasoned club racers, plus an opportunity to put in even more circuit time. Yet lap times are only about one second behind And winning the race all those of 100 Britain. So, a comes down to kart set-up skills slow class it ain't. And you and the driver. Which, after all, is don't feel as if you're pouring what it's all about. money into a bottomless pit.



Handmade. For Winners.

Tal-Ko, Sunderland Road, Sandy, Bedfordshire SG19 1QY, Telephone (0767) 82020. Fax (0767) 291622.

SHENINGTON KART CLUB DINNER AND 1988 AWARDS

Two hundred and fifty members and guests enjoyed an excellent dinner and dance at the Chesford Grange Hotel, Kenilworth on 20th January. Club chairman Steve Chapman provoked much laughter by linking fate and his initials, SKC, with those of the club. Our curcuit landlord made a similarly witty speech.

The British classes were exceptionally hard fought and all depended on the final meeting on 4th December. It looked easy for Jonathan Cullum in the Junior Britain Super as Nick Dudfield could not get through to the front in the heats. However in the final Nick drove brilliantly to win the final whilst Jon slipped further and further back with carburettor troubles. The Junior clubman could only be won by either Robert Cullum or Nich Smith. Nick had the edge in the heats but just could not catch Robert in the final, but two taking 1st and 2nd spots. Both the Cullum and the Smith teams had gone into the day with the possibility of double championships as Malcolm Smith was well clear in the Cadet class but it was not to be.

1988 CHAMPIONSHIP RESULTS

Ca	dets:	
1.	Malcolm Smith	168
2.	Giles Yeates	149

Junior Britain Super: 1. Nick Dudfield 2. Ionathan Cullum 123

100 National:	
1. Martin Collard	157
2. Paul Wilkes	134
125 National:	
1. Dennis Gale	143

2. Graham Stephens **Junior Britain Club:** 1. Robert Cullum 2. Nicholas Smith 144

	nior Britain Super:	
1.	Martin Collard	1
2.	Guy Wood	

1.	David Clarke	134
2.	Steve Boreham	130

2. Tony Wilkins 250 National: 1. Chris Tomkinson 2. Tony Wilkins

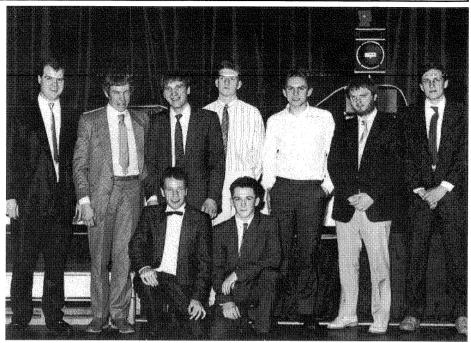
137

1. Martin James

250 International:	
 Robert Perkins 	152
2. Keith Bisp	124

125 Open: 1. M Powell 106 2. Alan Whichello





Shenington Champions line-up (Pic: Doug Rees).



Mark Allen and Gary Chapman — British Champions (Pic: Doug Rees).

SHENINGTON — 1989 TEST DATES

March 11th and 25th April 8th May 13th and 27th June 10th and 24th July 8th August 12th and 26th September 9th and 23rd October 7th November 11th and 25th December 9th

No fewer than fourteen club members had won numbers in the RAC Championships. Gary Chapman and Mark Allen arrived from the RAC Awards Ceremony in time for the club awards on the same night.

The 1989 race meeting dates are: February 19, March 19, April 16, April 29/30 — National Gearbox Hesketh Cup, May 21, June 18, July 16, July 29/30 — Super 1 (N), August 20, September 17, October 15, October 28/29 — Special event tba, November 19. Entry fees: £14 members, £16 non-members, to be in by previous Sunday.

Most Improved Drivers: Junior: Chris Cox

Steve Harris

Gary Chapman

Senior Britain: Jointly to Charlie & Richard Postins 210 National: Steve Smith 125 National

Special Awards Senior Clubman: Peter Burdon **Junior Clubman:** Jointly to Nicholas & Malcolm Smith **Junior Parent:** Graham Smith Sue & Tony Wilkins Cup: Lorriane Wilson Driver of the Year.

Test days are on Saturdays the week before (every month) and the week after (except April, July and October) normal monthly club

Entries to Sonya Game, 16 Graham Road, Bicester, Oxon.

G M Smith

• Mark Allen announces he will continue in 250 National again this season along with colleague Keith Bisp, down from Formula E. The duo will remain on Dino equipment with power coming from KTM-Honda and support again from Lightning Windows and Langcourt. New quiet exhausts will be used called the Apex Pipe manufactured by Paul Chalmers. They are a development of original pipes used by Mark for some years and he has been working closely with Paul during recent months to ensure they meet with current noise regulations. A visit to Three Sisters for the 210 Challenge round last year saw official RAC drive-by noise test readings taken — 88 and 89dB/A respectively. Mark is the main outlet for the Apex Pipe and they will be available at the Stoke International Kart Show.

CLUB SCENE

Mills some fifty yards behind. Despite frantic still on the same lap and the only remaining out. On the penultimate lap Lord had Hateley efforts by the second in each pair they appeared fit being that of Villiers driver Dean Forward, round the wall still in order but as the leaders came into the old pit hairpin novice Jamie and by the flag had about a 3 foot primary chain Yeomans provided an extra little problem for and the noisy remains of his clutch basket. The them and as Wheldon was obliged to check survivors reached the flag, not surprisingly, in Button squeezed through to pip the Champion the same order to give Stretch a win from Scott by less than half a kart length at the line whilst and Foward. behind them Shaw held off Mills by about three kart lengths with Daniel Yeoman abouut 40 yards behind. Richardson, Nadolski, Wanders If the big boys had failed to impress the heafty and Philip Moreton followed them in.

COMBINED GEARBOX Next out in the finals in a somewhat unusual spot came the big gearboxes, disappointingly thin on the ground despite my promise not to join them. The heats had gone very emphatically to Steve Sykes on the watercooled Rotax with Dave Gilson and Bill Clarke providing the opposition in heat one and Martin Stretch and Melvin Hopkinson bringing home their 'black' plates in heat in an incredibly quick 33.5 secs, to show that 100's at Wombwell. Behind the sole entertain-

who had lost his primary chain case on lap two.

SCHOOLS GEARBOX

grids of schools gearbox karts couldn't fail to. Wit two reigning champions present plus the winter series defending champion it was perhaps surprising that the heats were both comfortably won by Queen Elizabeths Jonathan Hateley. Second in both was All Hallows John Grundy whilst the thirds went to the Fewtrel brothers from Chrisleton and Breezehills Valerie Lard. In the final Hateley and Grundy had the front row, Danny Schofeld and James Dawson the second with the Breezehill pairing of Raphael Fernandez two. In the final Sykes exited the first bend in and Lord on the third. There was rain in the air front despite a somewhat hesitant start and very as they approached the lights but the Middleton quickly left the last of the field for dead lapping driver used his pole well to lead Grundy, Dawson, Lord, Schofield and Nathan Ormrod onto it is possible for the gearboz karts to beat the the straight. As they came off the wall Hateley was well clear of the chasing bunch in which ment lay in Dave Gibson's efforts to pass Stretch five karts were jostling for position. Into the pit who, despite his novice status, was proving far exit bend Breezehill's young lady whipped from easy to remove. However Gibsons' day was through to third taking reigning Champion Val soon to end as a punctur hurtled his outfit into Fernandez with her as the Oldhams schools YZ's the centre wall with a bang they must have heard began to perform at last. Next time round Lord kart a little less OK. Whilst I had been enjoying a shaving off his wheels and the wall as she went the second place scrap Sykes had lost his chain leaving her some 50 or 60 yards to make up on. At the half distance Hazlett found that extra bit approaching the pits and freewheeled in and out Hateley and delaying Fernandez who took of sight leaving Stretch in front and only D Scott almost a lap to squeeze past Grundy for third.

comfortably in her sights only for a tailender (one of her own team-mates) to take her on to the fast right hander and it was to her eternal credit that she managed to get going again but this time with Fernandez for company. At the flag Hateley won comfortably by some 40 yards from Lord who had pulled away from Fernandez again. Next there was a large gap back to Grundy and an even bigger one back to Dawson and Jonathan Peales, the only other unlapped rider.

SENIOR BRITAIN

A full grid and several reserves saw some anxious faces as the end of signing on approached but I think that at the end of the day everyone managed to get a race. The heats both went to Paul Ibbotson in his first senior meeting with seconds for Richard Beecroft and Kevin Keith and thirds for Steve Hazlett and Darren Gibbs In the final Beecroft led from Ibbotson, Keith, Hazlett, Gibbs and Tim Pell as they steamed up the straight with the first half dozen glued together. Lap two and Hazlett and Gibbs were past Keith and as they approached the 'Pit-in' gate both Hazlett and Ibbotson squeezed up Beecrofts inside to head the field. Next lap Beecroft spun off and was unable to restart whilst Ibbotson regained his lead round the inside off the wall. Up the straight the leaders travelled bumper to bumper, heads down on steering wheels, (hope they hadn't shut their eyes!) and in Barnsley but fortunately he was OK but his was through to second up Grundy's inside taking arrived in the top bend, tails wagging, to miraculously re-appear but alas short of Tim Pell. up the straight to outbrake the youngsters into the top bend. With four to go Gibbs made what

45



CLUB SCENE

the rest. Ralph Firman's challenge never materia- and George remained in second. The race lost which he never really recovered. The initial challenge came from the Wright of Jamie Davies, a rapidly moving Jamie Hunter, who had been who had Spence and Dudfield breathing down Manning and Wood. As Smith progressed on his merry route to the flag, the chasing trio showed no change until the last lap, when Davies fell race as a worthy winner, although a lap scoring victim to both Spence and Dudfield, after a brave fight throughout the race. Philip Jarman had made steady progress to end up fifth, with two Redfearn, Hunter, Stilp and Tidmarsh. impressive drives from Michael Simpson and Nick Fleming to take the next two spots. From 100 SUPER fourteenth and seventeenth on lap one, their joint progress through the packed field was quite remarkable. Well done!

SENIOR BRITAIN

Heat 1: 1st Michael Mills, 2nd Darren Gibbs, 3rd Michael Riley.

Heat 2: 1st Darren Gibbs, 2nd Paul Ibbotson, 3rd Kevin Keith.

Heat 3: 1st Steve Hazlett, 2nd Michael Mills, 3rd Gary Frost.

'B' Final Qualifiers: Adrian Williamson, Nick Williamson, David Mansell and Steven Wright. 'A' Final

On recent form, Mills on the front row is usually a recipe for success, but on this occasion the alongside Gibbs clearly meant business, making an excellent start to lead the opening lap, Mills faltering as both Hazlett and Keith slammed past. Ibbotson was well up in fifth, from Beecroft, Yeomans and Chuter, with Cook-Martin back in eleventh, albeit not for long. Lap three and Ibbotson homed in on Keith to snatch third, quickly followed by Mills. A lap later and Keith's day was over. Keith's departure left Beecroft closer to Mills, who then demoted the Club champion to fifth at half distance, at the same time as Hazlett found the room he wanted to take over from Gibbs at the front. Chuter was hanging on in sixth, but was starting to recieve Cook-Martin's unwelcome attentions, who had by now got the better of Yeomans on lap seven. Chuter survived until the penultimate lap, but could do little to stop Cook-Martin's advance into sixth place. At the flag and Hazlett took the win after a Fulbeck lean patch. Gibbs and last years Junior contender Ibbotson were next up. Mills ended up fourth, from Beecroft and Cook-Martin, Chuter in seventh and McHugh eighth. Robert Binding was first novice home in fifteenth. Twenty four karts finished. Clerk of the Course Nigel Edwards showed he means business this year, Fothergill being excluded for dangerous

100 NATIONAL

Heat 1: 1st Andrew George, 2nd Ricky Flynn, 3rd Robert Schirle.

Heat 2: 1st Roy Dickson, 2nd Victor Threadgold, 3rd Andrew George.

Another large grid of twenty-eight drivers, with some new faces cropping up in the class, particularly Daniel Shilp who was motoring well amonsgt the senior ranks. My programme said Roy Dickson was Parilla powered. If that was 2 true and with half the grid on Rotax, there must have been some red faces at the finish. Number 2 Rob Schirle led the opening laps, chased by George and Jacks, with Dickson fourth. Threadgold was next along, then Stilp, Tidmarsh and Payne. Two laps later and Dickson snatched third and set off after George, as Game caught and JUNIOR BRITAIN passed Payne for sixth, with Redfearn closing rapidly from a mid-grid start. Lap seven and 2n Dickson completed his coup de grace, slamming 31 into first from third, as Schirle dropped to third 4t

and twenty ninth and last on lap two, from having turned the tables back on Game. Two laps to go and Game lost several places to Redfearn, SENIOR BRITAIN fourteenth at the start, Tidmarsh, Stilp and his neck. Linton was fifth from Mathews, Flynn. Poor Andrew George lost his hard-grafted second place on the penultimate lap, as a stream of karts hammered past. Dickson finished the error must have worried him. Schirle was second. Payne eventually netted third from Dave

Heat 1: 1st Gary Chapman, 2nd Gary Moynihan, 3rd Shaun Nicholson

Heat 2: 1st Steve Brogan, 2nd Gary Moynihan, 3rd Andrew O'Hara.

All Rotax powered so no excuses. With two good heat results and pole to his credit, Moynihan was in excellent shape for the final and sprinted into 2nd Steve Brogan a strong lead on his Wright, from O'Hara's Sprint. Brogan held third, chased by Connelly and Chapman, although Nicholson /Wright) and Rees (Zip) were in close attendance. Some chopping and changing between Rees, Jubb and Nicholson kept the crowd glued to the fences, even if it was for sixth place. Whilst Moynihan stayed ahead, O'Hara came under pressure from Brogan, losing second place with two laps to go. Nicholson won the fight of the giants, inheriting fourth place as Connelly departed from the proceedings. This was soon followed by Jubb and Rees having problems, Jubb disappearing from fifth and resuming in last place, as Rees missed the chicance and was docked a lap. Cuff and Henderson also missed a chicane on the last lap, Cuff losing fifth following his penalty. After all this excitement, we were left with Moynihan as the victor, from Brogan, O'Hara, Nicholson, Chapman and Sinclair

COMBINED GEARBOX

(250 NAT), 3rd Jamie Robinson (125 NAT). Heat 2: 1st Martin Powell (250E), 2nd Tony Keel. (250 NAT), 3rd Ron Banthorpe (250 INT).

Powell, 250E Zip/Rotax a very potent force. Keel as expected was also quite rapid and these two were untouchable, as they led from the lights, followed by Bradley (125 OPEN), Banthorpe, Robinson and Bailey (210). The first six at the start were to remain the same six at the finish, with no change as Banthorpe passed Brattley on lap four. It was quite processional and drivers were caught and lapped very quickly, with half the field of seventeen starters lapped by the halfway mark, such was Powell's pace. Bailey and Gilson (125 OPEN) kept the race alive with a good scrap, as they swapped places at frequent intervals. Only five drivers remained on the same lap, as Powell was an easy winner from Keel, Banthorpe, Brattley and Robinson. Bailey won the battle for sixth from Gibson, both one lap in arrears.

lst	Daniel Wheldon	Allkart/Comer
2nd	Anthony Davidson	Allkart/Comer
3rd	Charles Butler-	
	Henderson	Wright/Comer
4th	Jenson Button	Gillard/Comer
5th	Kevin Hall	Allkart/Comer
6th	Justin Wilson	Ieta/Comer

0111	OR DIVITION	
1st	Guy Smith	Gillard/Parilla
nd	Jamie Spence	Sprint/Parilla
rd	Nicholas Dudfield	Wright/Parilla
th	Jamie Davies	Wright/Parilla

Heat 1: 1st Martin Powell (250E), 2nd Tony Keel SUNDAY, JANUARY 8th, 1989

A wide spread of six different classes, with

3rd Paul Ibbotson	Boxer/Parilla
4th Michael Mills	Jeta/Dap
5th Richard Beecroft	Gillard/SO Dap
6th Steve Cook-Martin	Boxer/KS Parilla
100 NATIONAL	
1st Roy Dickson	Sprint/Parilla
2nd Rob Schirle	Wright/Rotax
3rd Matt Payne	Dap/Rotax
4th Dave Redfearn	Dap/Rotax
5th Jamie Hunter	Mondial/Rotax
6th Daniel Stilp	Wright/Rotax
100 SUPER	
1st Gary Moynihan	Wright/Rotax
2nd Steve Brogan	Sprint/Rotax

5th Philip Jarman 6th Michael Simpson

1st Steve Hazlett

2nd Darren Gibbs

3rd Andrew O'Hara

5th Gary Chapman

4th Shaun Nicholson

Wright/Parilla

Wright/PC Parilla

Knight/PR Parilla

Sprint/Parilla

Sprint/Rotax

Wright/Rotax

Wright/Rotax

6tn	Ashley Sinclair	Wright/Rotax
GEA	RBOX	
1st	Martin Powell	Zip/Rotax (250E)
2nd	Tony Keel	Anderson/Suzuki
		(250N)
3rd	Ron Banthorpe	Waddon/Rotax
		(250I)
4th	Andy Brattley	Lazer/Rotax (125
		OPEN)
5th	Jamie Robinson	Zip/CSK Rotax (125
		NAT)
6th	David Bailey	—/Villiers (210)

Wombwell

With two of the last three January meetings affected by snow it was nice to see a dry sunny, if somewhat chilly, day for South Yorkshire KC's opening meeting of '89. Once more a grid of schools gearbox Karts joined the normal entrants to swell the ranks to around 120

Quite a few of the top names in another good sized grid including present British Champion Daniel Wheldon who proved unbeatable in the heats winning both comfortably. Mathew Shaw and Jenson Button took the seconds and Gavin Richardson and James Mills the thirds. In the final Wheldon and Button faced Dave Butchers lights leading Daniel Yeomans, Shaun Mills and Richardson, Poor young Mark Nadolski was circulating the short circuit trying to join the fray unable to stop and wait because the clutch had expired and totally confusing the officials who were unware of his problem. However, it just fell right for him and they were away with Sheldon getting the lead followed by Button, Shaw and Yeomans. As they appeared round the wall Wheldon had Button glued to his rear bumper and there were gaps already between Shaw, Wandless, Mills and Richardson, Yeomans having made a nonsense of the top band. Lap two and Mills got past Wandless round the right hander despite some spirited resistance and as the pair hurtled into the top band on the following lap Wandless spon out leaving Mills comfortable in 4th. As they started the last lap Wheldon and Button crossed the line together as did Shaw and



Supersprox prize draw under way (Pic: Ian Blair).

ARRIVE AND DRIVE

Playscape Racing Ltd launches its 'Arrive and Drive' Pro-Kart Race Series at Kent's Buckmore 19th March. Playscape supply all the equipment necessary, i.e. protective clothing, crash helmet and so forth. Providing they pre-book, competitors can arrive on the day and drive, at an all-in bargain price of £55 plus VAT.

The Series has been devised to ensure the races at Buckmore are totally fair, each driver competing against another who is similar in both experience and stature. Three classes have been introduced for - light, medium and heavy contestants, the first being for the under 11 stone drivers, the second for 11 to 131/2 stone and the heavy class for 131/2 plus.

Each driver will have ten laps practice followed by three 10 lap heats and a 15 lap final. The day starts with registration at 10am, followed by a drivers briefing an hour later. Practice commences at 12 noon, with heats from 1pm and the finals at 2pm.

These all-new twin engine 280cc Honda powered Pro-Karts are capable of speeds up to 67mph, with the accent on reliability, will be just three or four seconds slower than a 100cc machine. No competition licence is required to compete and all safety equipment is supplied. Company bookings are welcome and Playscape also offers a 10% discount for three or more dates booked per driver. For bookings telephone: 01-986 7116; Fax 01-533 1722.

CONDITIONS OF ACCEPTANCE OF **ADVERTISEMENTS**

The publishers accept no liability for any loss or damage caused by an error or inaccuracy in the printing of any

Every precaution is taken to ensure the prompt insertion of all advertisements. The publishers, however, do not guarantee the insertion of an advertisement in any specified issue, any special position or at all, and will not be liable for any loss occasioned by the failure of any advertisement to appear from any cause whatsoever.

All reasonable care is taken to exclude advertisements of fraudulent or objectional character. Kart and Superkar magazine reserves the right to edit or deleate any objectionable wording or reject any advertisement including pre-paid advertisements. Although every effort is made to weet the wishes of our advertisers, mistakes can and do occur. It is important that errors are reported immediately Mistakes that arise in the course of publication must be notified to us within one month of insertion. After that time claims for credit cannot be considered. No republication wil be given because of slight changes or typographical which errors which do not lessen the value of the advertisement All copy submitted is subject to approval of the advertisement manager.

Advertisements are only accepted subject to the above

• 250 National pilot Colin Fletcher announced recently his continued sponsorship this season from Ben Johnson Printers. Satisfied with the Park near Chatham with the first race on Sunday exposure they received last year, their first venture into motor sport of any kind, they have pledged support for Colin's championship hopes. Ben Johnson is a subsidiary of R R Donnelley of Chicago, the largest print group in the world. Ben John has three UK divisions — York Gateshead and Dunstable — and prints the majority of telephone directories, Yellow Pages, many colour monthly and weekly magazines, catalogues and brochures. K&S wishes Colin every success this year.

> • The new Buckmore Park Kart Club needs more drivers to swell its club membership. It also needs support and Club Committee members to help run and organise meetings. If you feel you would like to help out, ring Bill Sisley on Aldington (0233 72) 416. The first meeting of the season is on Sunday 16th April, thereafter each third Sunday of the month throughout the

> • Many of you will have seen 'This is Your Life' on Wednesday 22nd February when Nigel Mansell was the star. He had been set up to do a flight with the Red Arrows display team and Michael Aspell, show presenter, was waiting to pounce. Nice to see Nigel was speechless! Mark and Lesley Allen, long time friends of Nigel and family, were invited to attend the studio and thoroughly enjoyed the evening. Nice to hear that karting got a mention too . . .

Pro-Kart Calendar 1989

March 19th	August 20th
April 16th	September 2nd
May 21st	September 17th
June 19th	October 15th
July 16th	November 19th
August 6th	December 3rd

1989 RAC CADE	r series dates
April 9th	Kimbolton
May 14th	Wombwell
June 4th	Felton (2 day event)
June 11th	Clay Pigeon
July 23rd	Felbeck
October 22nd	Three Sisters
	(double points)

SUPERSPROX PRIZE DRAW

The results of the Supersprox Prize Draw held at Trentham Gardens during the Kart Show weekend of 11th-12th February were:

1st Prize Mrs Sharon Cox — Supersprox Paddock Jacket + £50 worth of

2nd Prize David James — Supersprox Paddock Jacket + £10 worth of vouchers

3rd Prize Beverley Pickerill — Supersprox Paddock Jacket.

KIMBOLTON

March 12th Meeting

Hunts K.C.

Saturday Practice: 10am to 4pm Comp Sec: 076 387 335

vouchers

April 9th Meeting

Saturday Practice: 10am to 4pm Comp Sec: 076 387 335

CUMBRIA KART CLUB

Cumbria Kart Club members and potential new members are advised that Club ASR's, membership information and entry forms for the whole of the coming season are available in booklet form from Des White Club President and Membership Secretary for the price of a stamped addressed envelope (26p). Des can be contacted at: Midtown Farm, Mawbray, Maryport, Cumbria.

NOTICE

The Beccles and District Kart Club wish it to be known that contrary to circulating rumours they do still have a track at Ellough. Albeit smaller than the majority of clubs, the 1988 Committee successfully organised a good season of events, which in the main were very well supported.

The first meeting of the new season is on Easter Monday the 27th March when all old and new members in all classes will be made welcome

The Race Secretary is still Val Ariss, address as per Blue Book.

(Info courtesy W Cass)

1988 TYNESIDE TROPHY WINNERS

CADET sponsored by DEBHORAH SERVICES JUSTIN WILSON

JUNIOR BRITAIN sponsored by BARRIER SURFACE TREATMENTS

CHRIS CLARK

100 BRITAIN sponsored by PRESS OFFSHORE MIKE MILLS

100 NATIONAL sponsored by SHEPHERDS OFFSHORE STORAGE

CHRIS ARMSTRONG

100 SUPER sponsored by STIRLING SCAFFOLDING

IAN WILLIAMS

125 NATIONAL sponsored by DEBHORAH SERVICES

BILL HENDERSON

210 NATIONAL sponsored by STIRLING SCAFFOLDING

GEOFF PRESTON

250 NATIONAL sponsored by PRESS OFFSHORE VIV WRIGLEY

250 INTERNATIONAL sponsored by SHEPHERDS OFFSHORE STORAGE TREVOR ALEXANDER

* Last month Zip's Dave Anderson was cruelly knocked off his bike on his way home from work to Stevenage and sustained multiples fractures to his right arm and a fractured collar bone. All at K&S wish Dave a speedy and full recovery.

Your Letters...

Dear Ed

I must apologise for my intrusion and rash introduction the other week. It was certainly an unplanned and unprepared situation. My apologies.

If you can make the space in your magazine I would be grateful if you could make a small mention of me and my intentions for this year's racing season

As background. I have been a racing fan since childhood, attending Indianapolis 500 time trials many years as a young boy. I have spectated and also served on sports car teams years ago but never took the big step to go racing myself. I was primarily constrained in my earlier years by lack of finance.

I have been in the United States Air Force for 10 years, the last 31/2 years stationed at RAF Mildenhall in Suffolk. I finally purchased a used kart just one year ago after spannering it the previous season, including the Silverstone GP.

Last summer I raced it only twice during the Bank Holiday in August, at Kimbolton and Beccles. I received only 1 signature on my licence as the kart broke repeatedly at Beccles.

This spring I hope to complete my licence requirements and gain a Long Circuit licence. I want to pursue the Long Circuit Championships, the Kimbolton Circuit Championships, the GP and, if finances allow, the street race in Peel in the Isle of Man.

My kart is a 250 National, Zip GP chassis and Yamaha YZ engine tuned by Motiv. A sponsor is being sought to allow me to afford to compete in a full season of racing. My Air Force pay does not really allow me to afford a racing kart and still support my family. I am determined to race and will do as much as I can afford if sponsorship is not located

For many years I've had a burning desire to race and look forward to competing this year against some of the finest racers I've known. If you can help me with a bit of recognition in your fine magazine I would appreciate it.

Sincerely Nat McCord 4 Walnut Close, Lakenheath, Suffolk, Tel: (0638) 512376 (days) (0953) 717515 (evenings — leave message)

Dear Sirs

CHANGE TO THE OFFICERS OF THE CLUB I write to inform you of the changes which have recently taken place to the officers of the NKC.

Please find below details of the new Club Secretary and Treasurer to whom all routine correspondence should in the first instance be addressed.

Secretary: Mr G Gaffney, 29 Ennerdale, Ashbrooke, Sunderland SR2 7HR.

Treasurer: Mr N Robertshaw, 9 Ely Way, Fellgate, Tyne & Wear NE32 4TU.

Yours faithfully Northumbrian Kart Club Ray Davison Vice Chairman

I would like to thank Ken and Alice Wright for the many years they have officiated at Wombwell. With Alice and her cheerful help in race, and Ken firm but fair on the track, they have been much appreciated.

We wish them every success in the new venture at Langbaurgh

Yours faithfully John and David Goldsbrough



McCord (68), first day out at Kimbolton.

I would be most grateful to be able to thank through the pages of your magazine, all the people who have made my season's racing so enjoyable. Thanks to Simon and Paul Wright for faultless equipment. Thanks to Mum, Dad and Sister for so much time, effort, money and support. Many thanks to Dad for reliable preparation and spanner work. A big thank you to PAN from Silver-Stitch for making it financially possible.

Thanks, your help has not gone unnoticed. Ricky Flynn

KUWAIT INTERNATIONAL

An international kart meeting will take place on Friday March 24th sponsored by Mahdi Habib Commercial Est, Kuwait. An invitation has been extended to UK 100cc drivers to attend. Regulations are as follows

Cheng Shin SL CIK tyres only, available in stock at the Club.

Castrol R40 oil available.

Air filter over carburettor recommended. Minimum weight 132Kg.

Any 100cc two-stroke air-cooled kart engine. Time trials take place on Thursday afternoon, 23rd; racing from 1.30pm on 24th.

First five pages of passport for all coming to arrange visa.

Sprocket sizes — engine 10 tooth; rear axle sprocket 76-79 tooth, Circuit length 905m. Petrol station located next door to the Club. The Club stocks most parts for DAP frames and engines, plus a limited stock of TKM engine

Cash prizes will be as follows:

1st US \$1000 2nd US \$750 3rd US \$500

parts.

Free food and accommodation will be provided to all participants for three days. Interested drivers should contact Mahdi Habib Commercial Est, PO Box 138, Safat, 13002 Kuwait. Telephone: 2410683, 2428742, 2462307. Telex: Al Mahdi 22706 KT. Telefax: (965) 2461718.

SILVERSTONE EASTER INVITE

Courtesy of the BRDC, Silverstone Circuits will once again host the Invitation kart races on Easter Monday 27th March, racing taking place on the new Club Circuit. Further details will be advised when finalised.

RACMSA STRENGTHENS ITS MANAGEMENT TEAM

Yours in sport The RACMSA has strengthened its management team with the appointment of a Director of Technical Services

This is a newly created position, the first of several to be announced by the RACMSA, and represents an important stage in the Association's restructuring plans aimed at providing a professional service to improve the administration of Motor Sports.

Tom Kean, MBE, Civil Engineer, MIMechE, MRAeS, RAF, is a chartered engineer and professional manager with the RAF, and will be responsible for all technical, timekeeping, safety and medical activities. He will report to the General Secretary, Terry Lankshear.

Tom will be bringing with him a wealth of Motor Sports experience and achievement. He has been a keen Karter — winning the Episkopi Grand Prix in 1978 — an active Scrutineer and a Clerk of the Course for three Cyprus Clubs.

Awarded the MBE at the age of 38 for his achievements as Senior Engineering Officer with a premier RAF Squadron, Tom has devoted his time to maintaining the highest standards of engineering practice, and to writing and interpreting technical regulations.

CLAY CHANGE

The new Competition Secretary for Clay Pigeon Kart Club, to whom all entires should be

Mrs Jacci Whiteley, 4 Summerhill House Bentous Rise, West Norwood, London SE27 9TY.

Telephone: 01-670 0079

Entries should reach Jacci by 10am on the Wednesday preceding each race meeting.

CLUB SCENE

Terry Keal (250 N) and Bob Kennings (250 I). For the early part of the season Nick Guy was clearly the man to beat in 125, having taken three wins by June, but his best placing after midseason was only third and the mantle of the driver to beat, fell squarely on the shoulders of former Class One exponent. Steve Sykes, Steve took the final two meetings of the year in convincing style against all the gearbox classes, with only Sheriff & Tony Keel (250) able to stay in touch. Tony surprisingly only had one win during the year, but this was backed up with a remarkable prize, of a private apartment on the strong second and two third places. Both Sykes and Keal will be hard to beat in 1989. On the 250 International front, Bob Kennings was quite scintillating, with four wins out of four races, wherupon he seemed to decide to give someone else a chance and roamed elsewhere for his pots. Trevor Crver, Zip/Rotax, recorded one win and one second in the 250 class, with Ian Woodcock going slightly better on his Trisar/Rotax, to bring his seasonal hunt to two wins, a second and a third. These are drivers Fulbeck should see more Heat 1: 1st Daniel Wheldon. 2nd Charles Butlerof and it is hoped the new season will prompt them to make that decision. Barry Sheriff hit strong form late in the year and took a first and second out of two meetings. His victory on a Zip/Yamaha in October was very decisive, after cards, with Daniel away off pole position. Off an early off beyond his control. Of the 125's, first row two was Charles B-H and Button, with one place finishes were recorded by Andy Brathlay of my tips for the year Gayin Pell, having his first (Lazer/Rotax), Paul Eaton, Martin Bains, Paul race off novice plates, on row three with Doug Turner and Willy Griege. The Stratos/Minarellis of John Sully also proved to be a strong con- the first lap ahead of Davidson, hotly pursued tender when he entered, with a second behind by Butler-Henderson, Button, Mills and Bell. Baines in April and a third in November Likewise with Pell losing out badly in the opening lap. Kevin Norman had two finishes recorded, finish- All was not easy going at the front though, as ing second behind Griege in August and third Davidson moved past Wheldon into the lead on doubt, there was ability aplenty in the best of

awarded to Nick Guy (125), Andy Hunt (210), earlier in the year. Noise was a problem, but the lap three, only for Daniel to immediately retaliate drivers really did try hard to lower the decibels. Bar the odd hiccup, the matter was nearly under control by the Xmas meeting

Good luck in advance to everyone for 1989.

SUNDAY, 22nd JANUARY, 1989

The first meeting of the Fulbeck New Year has started well. Not only were entries in such large numbers that reserves were on hand, but to the winner of the Crystal Winter Series will go a Costa Del Sol, for one week every year for the next ten years. Courtesy of 100 National stalwart Peter Blake of Elmpride Car Centre, Abbey Street, Derby, if you have not yet got your entries in for the final two rounds of the Series, not only will you miss the chance of winning this major prize. you may end up as a reserve and miss the chance anyway, so get a move on!

Henderson, 3rd Gavin Pell. Heat 2: 1st Anthony Davidson, 2nd Daniel

Wheldon, 3rd Jenson Button. Another Wheldon/Davidson battle on the Bell. Green light and Wheldon led, completing

and move ahead on the following lap. Action behind these two saw the leading group lose Bell down the field, followed a couple of laps later by James Mills, allowing Kevin Hall into the picture who gratefully took-over in fifth place. Matthew Shaw hung on in sixth from Meanwell and Bailey. Justin Wilson hovered on the fringes and waited his moment, catching Meanwell and Bailey unawares on lap seven, repeating the manoeuvre on Shaw a lap later. From sixteenth on the first lap, this was the drive of the race. At the flag Wheldon again ran out the winner. from Davidson in second. Butler-Henderson started his seasons tally with third, having held station throughout the entire final, from Button, Hall and the skilled Wilson in sixth. First novice was Stuart Moseley, netting seventeenth overall from twenty nine finishers.

JUNIOR BRITAIN

Heat 1: 1st Guy Smith, 2nd Ralph Firman, 3rd Verny Wood

Heat 2: 1st Guy Smith, 2nd Ralph Firman, 3rd Jamie Spence.

Heat 3: 1st Nicholas Dudfield, 2nd Darren Manning, 3rd Jamie Spence.

'B' Final Qualifers: John Mee, Philippe Guijarro, Nathan Ferriday and Neil Walker (novice).

'A' Final

There seemed little doubt about the outcome of this race, with Guy Smith starting 1989 in a similar manner to how he finished 1988. The lad is good and to cut a long story short, he led from pole, led every lap to the tenth, took the chequer and added a further reward to his collection. So what about the rest and have no



WIGAN RACING CLUB The Racing Circuit, 3 Sisters Recreation Area, Bryn Road,

Ashton-in-Makerfield, Wigan WN4 4DA. Telephone: 0942 270230



EASTER RACING DATES

Saturday 25th March

PRACTICE DAY 100cc Karts AM. 1070M Track Gearbox Karts PM 1250M Track.

Sunday 26th March

LAST ROUND WINTER SERIES THIS MEETING SCORES DOUBLE POINTS

Monday 27th March

Full **1499m** circuit for gearbox karts, modified circuit for 100cc.

ENTRIES

£12 Non members £9 Wigan Racing Club Members

CLOSING DATE TUESDAY 21ST MARCH

CLUB SCENE

JUNIOR BRITAIN

1st 41 Mark Blair Gillard/Parilla Fullerton/Parilla 2nd 16 Ion Greensmith 3rd 33 Mark Wilson Ferrari/Parilla

SENIOR BRITAIN

1st 41 Michael Haughton Fullerton/Parilla 2nd 60 Gary Gough Zip/Parilla 3rd 23 Alan Crankshaw Firebird/Parilla

100 NAT

1st 69 Daniel Liddle Zip/Sirio 2nd 48 Mike Barnard Fullerton/Rotax 3rd 37 Steve Coward Fastrak/TKM

125 P&R

1st 9 Dave Culley Dino/Honda 2nd 14 Graham McCarthy DAP/TM 3rd 61 Dave Pears Zip/Honda

125 NAT

1st 49 Andy Fairless Allkart/Minerelli 2nd 17 Wayne Bray Stratos/Minerelli 3rd 90 Bob Bellerby Stratos/Rotax

125 OPEN

1st 13 Gary Needham Stratos/Minerelli

210 NAT

1st 39 Mike Collins Zip/Villiers 2nd 95 Brian Lord Zip/Invader

250 NAT

1st 47 Chris Clarke Zip/KTM 2nd 69 Les Jones Fastrak/Honda 3rd 99 Kevin Boyle Zip/Honda

Brian Lord

Fulbeck

1988 SEASONAL REVIEW

As with all reviews, differences are bound to arise on who is mentioned in the review and who is not. This cannot be helped when based on personal observations and from the facts available to me. In preparing this review, it was necessary to record the victors in each class, but I also looked for an element of consistency in performance, as opposed to a one-off result that was not repeated. I have tried to remain objective using this criterion and if you have not been mentioned this time, better luck in 1989.

CADET

The star of this class has to be Daniel Wheldon, the RAC British Champion, who always showed exceptional speed on his Allkart/Comer, recording seven results comprising six first place finishes and one second. As the season came to a close, a few drivers started to narrow the gap, particularly the Davidson brothers, but he always remained one step ahead and finished the final race of the year as he had started, with a well deserved victory. Had Daniel competed in all the events the outcome of the Club Championship may have been less certain, but with a string of three victories and two seconds from five consecutive meetings mid-year, Zip mounted Doug the year. The only other drivers to win were meetings went to Simon Court (Dap/Parilla) and deserves better. Iames Mills on his Jeta, and Charles Butler-Henderson on a Wright, both drivers rounding out appeared on a few occasions, but was always COMBINED GEARBOX the top three on two further occasions. James quick enough to ensure he went home with a The four gearbox Club Championships were

good form throughout the year. Anthony and Andrew Davidson, both on Allkarts, could never usually cast in the best of the rest supporting role be overlooked. On results, they both had two behind Mills and Hazlett, but proved his worth second places apiece, with Wheldon the usual thorn in the side. Budget restrictions may cause former duo's absence. The Gillard/Dap of Chris problems in 1989, but that apart, both are very capable of taking victory and should be treated mer, with another face on the leader board with respect. Most improved driver was David late season being David Gowers on a Wright Wandless, who started the year as a novice, and regularly finished well at each meeting. His best result was third, backed by a couple of fourth places and with further experience can only get better. James Meanwell on his Ferrari was also quite rapid, with occasional forays by Clair Bogan early in the year and Justin Wilson in the right victory, with a third place in the Xmas final few events, showing just what might have meeting. A guick driver each time out, but tends been had they been able to compete at Fulbeck on a more regular basis. Keep an eye open for two young chargers, off novice plates for 1989, in the forms of Gavin Pell and Chris Eaton.

HINIOR BRITAIN

He may not have won a race but he was consistent. Paul Ibbotson, Boxer/Parilla, took four second places, being beaten by a different driver on each occasion, on his way to the Club Chamcontenders and with graduation to the Senior few anxious glances. His Senior Fulbeck debut at Xmas, with an excellent third in a class field, helped to prove the point. James Matthews, also Boxer mounted, was the only driver to win more than one race, with three to his credit. I missed other two and was a convincing winner. He should be well pleased with his year. No one should fail to be impressed by Guy Smith. The former Junior A Champion displays quality driving and Fulbeck gave him second place to Bobby Game in the first meeting of 1988, but in November he won very convincingly. A driver to be feared when he reaches the Senior ranks. Another driver worth watching for in '89 is Richard Westbrook, whose Parilla powered Wright provided a series of good finishes, to include two seconds (to James Matthews) and a third. Brief appearances, resulting in victories, were provided by Ralph Firman, Stuart Capstick, Jamie Davis, Jeanette Peek, Steve Kite, and Daniel Shilp. It would have been worthwhile to have seen these drivers competing against each other more often. On such a "one-off" basis, it is difficult to determine their Fulbeck potential, but to beat Paul Ibbotson (Peek and Shilp) shows

SENIOR BRITAIN

Michael Mills, Jeta/Dap mounted, took the Club Championship with six victories, winning five of them in the last six races of the year. An the whitewash suggested on paper. Whilst Michael was always around the front of the fields, stiff competition was provided by Steve Hazlett on his Knight kart, with usually little to places did little to show the on track fights that took place and Steve will probably consider '89 as a lean year. Darron Gibbs made the occasional appearance and when he did, was he quick! Out by the Mills/Hazlett competition, having to settle Stephen Quinn (Chariot/Parilla). The former only

was the more regular contestant and showed further reminder of success. The talented Quinn should also be happy with his year's work, in August with a comfortable first place in the Watson took a third and fourth during the sum-

The Club Championship fell to Matthew Payne.

100 NATIONAL

now racing a Dap and finishing the year under Rotax power. October saw hime take his first outto suffer if he leaves the track, experiencing difficulties in starting his kart. Martin Jubb and his Wright/Rotax was the most placed driver, earning himself two firsts and two seconds. He was another driver who did not race in every meeting, but whether he finished or not in those he took part in, he was always a force to be reckoned with. Paul Rees made the odd visit, taking his Zip/Rotax to victory on two occasions. Fortunately for the other drivers, he did not pionship. He was always one of the better Junior appear too often. Other drivers to take victories on occasional visits were Craig Booth (Super-Britain ranks for the New Year, should cause a dart/Parilla), Gordon Chenery, ? Forber (Boxer /Parilla) up from Senior Britain and Andrew O'Hara (Sprint/Rotax). More regular contenders worthy of mention are Dave Redfearn, Andrew Hayden and David Banbury. Redfearn also finished the year with a Rotax on his Dap, with the first, but he commanded the field in the a second place behind Payne his best result. A very quick driver who can be trusted in tight situations, which is more than can be said of some. Havden came of age in the summer following a change to Superdart and proved an embarrassment to quite a few "named" drivers with his consistent pace. Always one of the faster Parilla drivers, the advent of the expensive Rotax left him considering a change of class for 1989. Banbury's Minarelli set-up was also quite rapid, taking three places throughout the year, with a second behind Forber his best result in July. All three should look forward to the new season and provide the spectators with the sort of racing they enjoy, fast and close. The final two meetings of the year were wrapped up by the potent Wright/Rotax of Dominic Connelly. A driver of Super National calibre, the lack of suitable Super class grids left him on green plates, to show just why he is usually on yellow

100 SUPER NATIONAL

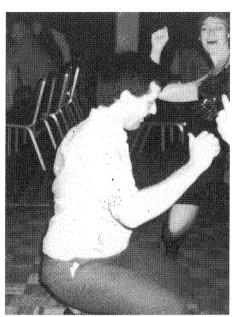
He is usually on vellow plates because he was the best Fulbeck Super in 1988. Separate races for the class were held at the beginning of the year from January to April, and Dominic showed his finesse with two outright victories and a excellent year for the Mills' family, but not quite third. His nearest challenger was Steve Sykes, who took two seconds and two fourths from the four races. It was a shame that he left the Class to go gearbox later in the year, but he no doubt felt the expense of competing at this level was choose between them on the day. Three second not worth the returns. The two other meetings were taken by Darren Beasley, a nice warm-up for the year and David Cuff, who also added a third to his record. Neither driver appeared again which was unfortunate. Steve Brogan's efforts of five finishes, he was held to "only" three wins earned him a second and a fifth, whilst Shaun Nicholson also started the year well with second for a second and a third in the other two. Using and third places. John Wilcock seemed to be as Bell took the major Club award. It's a shame we his Sprint/Parilla set-up, his opposition knew quick as he ever has been, but a fifth and three did not see more of him in the final events of they were in for a tough time. The other two sevenths, hardly gave justice to his efforts. He

CUMBRIA KRC DINNER DANCE

On Friday 6th January 1989, the Cumbria Kart Club held its celebration of the 1988 season with its annual dinner dance and trophy presentation at the Shepherds Inn, Carlisle. The meal was again of the highest standard and we thank the staff and management for their efforts.

The trophy presentation was well conducted and included a speech from new president, Des White, welcoming the guests to the function. The end of the presentation saw scenes of great emotion as the news filtered through that our Competition Secretary had given birth to a baby boy in a nearby hospital. A champagne toast to the new arrival was drunk and the dancing commenced in great spirits until well into Saturday. Another terrific night and the third year running I've gone home with no voice.

Iain Blair



Iain Blair — Raving Mad Pal!!

Contributors are reminded that



What a motley crew! Rowrah Champions.

TROPHY WINNERS

Cadet Champion, Mark Nadolski. Junior Britain Champion, Darren Manning. 100 Britain Champion, Colin Shanks. 100 National Champion, Stuart Davison. 125 National Champion, Brian Bird. 210 National Champion, Geoff Preston, 250 National Champion, Graeme Stephenson. Formula E Champion, Barry Tolson. Junior Tryers Trophy, Barry Coulthard. Senior Tryers Trophy, Mark Walker. Highest place at British Champs, Short Circuit: Tom Earl.

Highest place at British Champs, Long Circuit: Andrew Harvey. Champion of Champions, Darren Manning,

- * Lars Johansson, Lennart Bohlin's Loctite teammate in Formula E, is now in England for 12 months working near Shildon. We expect to see you at as many events as possible this season Lars....
- * A correction is necessary to the 4th December meeting at Shenington, in that it was stated Doug Bell won both heats and the final. In fact Malcolm Smith won the second heat from Doug and clinched the Club Championship in his first season of karting at that event. Apologies for temporary brain fade!!! Ed.

JASON ROBERT BALLANTYNE

The above mentioned person entered the world on Friday 6th January, 1989, the much loved son of Mike and Christine Ballantyne, Jason weighed in at 9lb 7oz and was immediately snapped up as the youngest ever member of the Cumbria Kart Racing Club, anticipating his likely hobby in eight years time. His arrival was announced at the Annual "do" and was easily the best news all night. The choice of name was especially pleasing to new grandfather Bob, as Jason is the fourth consecutive generation to carry the name

We wish young Jason and his parents all the best for the future.

CHASEWATER WHEELS

Mrs P Atkinson is now the new Membership Secretary of the Chasewater Wheels Kart Club. When applying for membership please write to

4 Park Street, Newhall. Burton-on-Trent.

. and Mrs H Stratford is the new Competition Secretary; all entries to be forwarded to her at:-

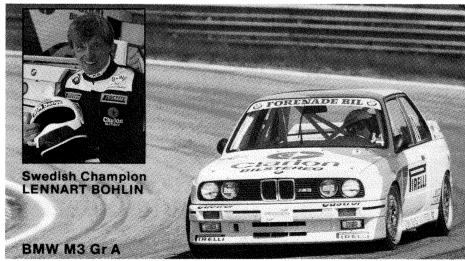
5 Briole Lane, Streetly, Sutton Coldfield, West Midlands.

Fixture List

March 12 April 9th May 14th June 11th July 9th August 28th September 10th October 8th November 12th December 10th

Demon Tweeks new 1989 full colour catalogue is available to all readers of Kart and Superkart upon receipt of a stamped addressed envelope (26p). The 64 page catalogue is full of all racerally and road goodies that are available off the shelf from Demon Tweeks.

copy for inclusion in the magazine must reach the Editorial Office not later than the 12th of each month.



Lennart Boblin, the Swedish Touring Car Champion, made an unexpected visit to the International Kart Shou

DARTFORD



TILLOTSON HL334A Large stocks available off the shelf £20 each + VAT Quantity discounts. Special bored 25mm & tuned £30 Special bored 27mm & tuned £30

DID HTM 219 CHAIN **HTM Standard** £10 HTM Gold £12

TKM MOTORS

L90TT BRITAIN £325 L95TT NATIONAL £399 ARROW TT BRITAIN £325 BT 82 100 UK £325

100 UK

Engines and karts in stock. Complete outfit £866
INCLUDING ASSEMBLY AND VAT

All TKM Britain and U.K. motors supplied complete with Motoplat ignition, Tillotson carb and Vevey exhaust. National models as above less carb.

We are proud to announced that we have been appointed sole UK suppliers of 100cc DUNLOPS 10x450x5 SL Slick 11x710x5 SL Slick KT4 Oval pattern Wet LARGE STOCK **AVAILABLE NOW** Retail and Trade Supplied

VEGA SL WET **TYRES**

Special Offer

£65 per set

including postage



FOR THIS FINE RANGE OF **ENGINES & SPARES. WINNING** THROUGHOUT THE WORLD!

SUPER DART RACE **KARTS**

KART ONLY — "A" FRAME or PARALLEL

28mm SuperDart 88 Junior/Senior Britain, adjustable castor & camber, 25 or 30mm axle, 2 or 3 bearing. Includes seat. £350. 30mm SuperDart 88 National, adjustable castor & camber, 25 or 30mm axle, 2 or 3 bearing. Includes seat, £350.

SuperDart 'A' frame model 890 for National, CIK homologated for 1988/1989/1990, 30mm tube. Adjustable castor & camber, 25 or 30mm axle, 3 bearing axle, one piece wheels and hubs drilled and vented disc and includes seat. £450.

FOR WINNING RESULTS SEE SUPERTUNE ADVERT

"A" FRAME or PARALLEL PACKAGEDS

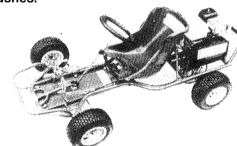
SuperDart Junior/Senior 28mm, adjustable castor and camber, floor mounted fuel tank, front nose cone, chain, sprocket. Bridgestone YBN tyres. Sirio ST50TT or TKM L90TT engines. Assembled & ready to race. £900.00. SuperDart National 30mm, adjustable chain, sprocket. Vega Slick tyres. Sirio ST50TT or TKM L90TT engines. Assembled & ready to race. £205.00

tyres. Sirio ST50TT or TKM L90TT engines. Assembled & ready to race. £925.00.
SuperDart National 30mm, adjustable castor or camber, floor mounted fuel tank, front nose cone, Vega slicks or wets or YAK Bridgestone slicks, chain, sprocket. Assembled & ready to race. Sirio 50 Magnum engine. £1,275.00.

BRITAIN & NATIONAL TEST KART AVAIABLE
ALL PACKAGE PRICES INCLUDE VAT

DART LEISURE KART

Designed for quality, and most important. safety. We guarantee you can't buy better. Our spec, includes racing hubs, not nylon bushes.

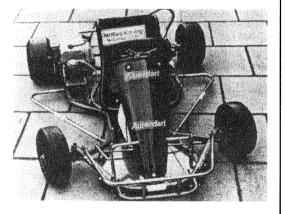


Super deluxe model — £450 including VAT and assembly.

run kari wheels and tyres.	
Set	.£67.50
Centrifugal clutches	.£14.00
Fun kart frames	
bare	.£95.00
Honda fun kart 3½hp	
engines	£115.00
Throttle cable	£3.00
Axles	
Steering column	£6.50
Sprockets. Each	£4.00
Pedals. Set each	£4.00
Sprocket carrier	
Steering wheel	£10.50
Brake	
Brake cable	
Axle bearings	£4.00
Track rods. Each	£3.50
Stub axles. Each	9.50
Helmet. Each	
Seat. Each	£12.00
Chain. Each	
Set nuts and bolts	
Chainguards	
Steering Bush (one piece)	

DART CADET RACE KART

8-11 years. SuperDart 90cm wheelbase, adjustable pedal position, adjustable seat position, floor mounted fuel tank. Choice of colours. Comer 6hp engine with clutch. High quality racing brake, 25mm axle. Kart designed only to win. Supplied assembled ready to race for only £670.00 inc. VAT and assembly.



AG 403 PLUGS **MOTORCRAFT**

Large stock avaiable. £4 each £35 box of 10 + VAT **NEW MANUFACTURE**



£12.00

for the careful mechanic

WORKS TEAM DRIVER REQUIRED

Due to a change of plans in the DK Works Team, we are now able to offer a works drive for the new season to compete in Winter Series/Super One/British Championship. Are you suitable? If so apply to 0322 92212.

SHENINGTON

THE LONGER SHORT CIRCUIT!

Do you remember the World Cup at Morecambe? Do you remember Bohlin, Gange, Liddle, Hesketh, Cullimore and all the other charging 250's? If you do! Come and help us recreate the atmosphere of those golden days of karting. If you don't, then now is the time to find out what the best of short circuit gearbox karting is all about!

SHENINGTON KART CLUB LTD IN CONJUNCTION WITH **BOLTON & MERSEYSIDE KART CLUBS**

PRESENT

"BERT HESKETH CUP"

THE ORIGINAL 'O' PLATE FOR FORMULA 'E' (CAN ANYONE KNOCK THE PARROTT OFF HIS PERCH)

"125 CHALLENGE"

A ROUND OF THIS EXCITING SERIES (CAN SOMEONE ACTUALLY BEAT YOU KNOW WHO?)

"THE SHENINGTON 210TT"

THE ORIGINAL 210TT (FOR 210 NATIONAL) (IT'S TIME JOHN HAIG GAVE UP THIS TROPHY)

250 NATIONAL

WOULD YOU LIKE TO SPONSOR THIS CLASS? THE MEN TO BEAT ARE ALL LOCAL EXCEPT WEBSTER!

IF YOU'VE GOT THE BOTTLE TO WIN ON A SHORT CIRCUIT COME AND PROVE IT WITH THE BEST ON THE 29th & 30th APRIL

SONIA GAME WILL BE PLEASED TO ACCEPT ENTRIES FOR THIS GEARBOX EXTRAVAGANZA AT 16 GRAHAM RD. BICESTER. OXON

ENTRY FEE £20 INCLUSIVE OF SATURDAY PRACTICE

CLOSING DATE 15:4:89

CLUB SCENE

Wigan

WINTER SERIES 3RD ROUND

SUNDAY, JANUARY 22nd, 1989

When the weather men promise a warm dry and January 22nd proved the point. Over Series but there could have been Fifty Sisters for all you could see in a pea-souper of a fog which came and went so quickly that the marshalls got dizzy nipping in and out to their posts. However, about an hour and a half later we got underway and Clerk through allowing the last race to finish just as daylight gave out. The sun did shine through but the track never dried out and wets were the order of the day.

CADETS

Two new heat winners for a change, first to Brent Pontin Warltier and the second to Philip Moreton. The second places went to series leader Claire Bogan and third to Niel Ozalins and Moreton. For the final Moreton had pole with the young lady alongside and Pontin Warltier had Scottish Champion Craig Murray for company in row behind. From the lights Bogan got a flyer from the outside taking Murray with her but Moreton managed to squeeze between them into the Esses. By the time they completed the or so were literally glued together with Coward and Bray with the rest well adrift. first lap the two leaders were well clear of the chasing bunch and when Pontin went wide at the end of the straight Ozalins was up to 4th but only to lose it again at the Lunar bend. On lap three Bogan made a mistake coming out onto Rodgersons straight and Moreton nipped through but Bogan simply flew past him up the straight. By lap four the leaders were already in the tail and a lap later Moreton was fiddling with his carb as he crawled all over Bogan round the tight parts of the circuit, and Ozalins removed Murray for third. Lap six and another mistake at the same point as before saw Bogan relinquish her lead to Moreton but once again she shot past him up the main straight. At the final Bogan won by about 4 kart lengths from Moreton to extend her lead in the series and Ozalins held off Murray with a third with a long gap back to Gavin Richardson and Neil Chritchley.

JUNIOR BRITAIN

No doubt who was in control in the heats as Mark Blair took them both in style. Seconds went 125 P&R AND 210 NATS to Glen Chamberlain and Jonathan Greensmith with the third going to Greensmith and Mark Wilson. In the final Blair got an absolute flyer to lead into the Esses as they rounded Paddock bend. A Kinch got the worst of a jostle and carved off a sizeable chunk of corner coming on half way down Rodgerson straight. In the early stages Chamberlain and Wilson were engaged in a terrific scrap just ahead of novice Mike Goodacre which was eventually to be resolved in Wilsons favour. After his excursion over the grass Kinch was carving himself a path through the field but beyond that the rest were holding station. At the flag Blair won very comfortably from Greensmith who was over a hundred vards clear of Wilson with a gap back to Kinch, soon to be excluded for cutting out a corner, and Goodacre. In the Series Blair now leads Greensmith by a couple of points with no one else in sight.

but S Williams gained a third after failing in the second went to Alan Crankshaw. In the final day experience tells you to suspect a trick Haughton and Gough took up their usual positions as they exited the Esses and very 100 of the faithful were back at Three quickly opened up a useful lead over Cranshaw, flag the 125 order was Culley, McCarthy, Pears Sisters for the third round of the Winter D Turnbull, Neil Sutton and G Vipond. In the and King whilst Mike Collins collected the early stages Gough looked as though he could Villiers honours from a very determined, if trouble Haugton but a mistake at the Hammer-somewhat fortunate, scribe. In the 125 Series head caused him to fall back and the whole race
Culley leads McCarthy and Pears with no one became a precession. Crankshaw had obviously else on the scene whilst guess who now leads settled for an easy third and was happily choking the 210's from Williams and Collins. his muster as Haughton won from Gough, with of Course Ken Wright powered things huge gaps back to Crankshaw, Turnbull, Neil Sutton, Andrew Unsworth (in his first Senior outing) and P Close. Thus Haughton takes a clear the P&R's and if anyone thought Andy Failes lead in the Series from Gorghand Norman

100 NATIONAL

As always one of the most fiercely contested went to Wilkes from Coward and Liddle. Front row for the final had Coward on pole alongside Wilkes with Liddle and Rob Birnie just behind. Barnard. The pace was electric and the front 10 under terrific pressure from Wilkes and the rest queuing up waiting for a mistake. Whilst Wilkes 250 NATIONAL AND 250E crawled all over Coward Barnard worked his way up to fourth. Lap four and Wilkes took Coward up the inside of Paddock bend but the time the flag falls. Ray Hyde, presumably still couldn't hold it and slid out onto the grass in with a chance of defending his title, had to allowing both Coward and Liddle to take him pull out to accompany his son to hospital leaving and a couple of laps later Liddle had the legs to John Denton with a golden opportunity to get squeeze past forward into the top bend but the leading bunch were still all together, and no doubt regretting their choice of slicks as the pile on the grass at Paddock grew steadily bigger. Kennerley and Andy Roberts taking the other Next it was Barnards turn to subject Coward to placings. In the final Clarke led into the first a dose of Rotax power to push him back to fourth but as Wilkes overdid. Paddock to join on the line with an oiled motor. Neil Robinson the waiting bunch of others with the same on the only 250E seemed to have sorted out his misfortune he was back to third. The last lap problems and settled into second whilst Denton. produced no extra surprises and they arrived at the flag unchanged with Liddle winning from Barnard, Coward, Birnie and Agriss. Coward now leads the Series from Liddle and Barnard.

A somewhat smaller than usual group of 125 end Robinson had caught Clarke and as the pair P&R's was joined by the even smaller bunch of took two tailenders 4 a breast the unfortunate 210's, much to my delight I might add although a procession of niggling problems kept me out of the action anyway. Heat one came to a sudden stop when circuit managers Ray Hydes son Paul hit the stationary kart of Frank Williams just past the start and finish line and both were flung all series, survivial is the name of the game. In twenty or thirty yards through the air in what the series Denton still leads from Clarke with looked like a horrendous accident. However, Andy Bingley in third. despite some frightening moments at the time both now appear to be OK again and hopefully **RESULTS** soon back in action. The decision was to let the positioning at the accident stand so Dave Colley won from John Haigh and Frank Williams (as he 2nd 13 Philip Moreton Allkart/Comer had actually crossed the line on the lap which the race was stopped!!) Heat two went to John Haighs 210 from Cully and Graham McCarthy. As the front row of Culley, McCarthy and Gary Isherwood faced the lights for the final yours

truly had got the reluctant 210 to go and joined Another good entry of Senior Brits and drama the back of the grid. McCarthy got the best start from the word go. In heat one the insider row to lead Cully, Haigh, Dave Pears and Roy King got a flyer leaving the other row too far behind over the hill, speaking of which yours truly to allow the result to stand so the whole grid snapped his gear levers and was obliged to coast faced a re-run. However 1st remained the same in hope of finishers points. Despite the TM power McCarthy couldn't hold off the flying first attempt. Both heats went to Mike Haughton Colley and Dave was through to open up an and both seconds to Gary Gough. The other enormous lead. Haigh with no serious opposition in the 210's must have cursed his luck as he stopped short of motive power and the field spread out to become a procession. At the

125 NATIONAL & OPEN

For a change the 125 Nats had a bigger grid than would take last time's beating lying down then they were wrong. He was back at his usual best taking both heats with Wayne Bray, Martin Stretch (Open), A Thornton (Open) and Gary Needham (Open) taking the other places. In the classes at Wigan with local manufacturer Steve final Fairless, Needham and Bray rapidly pulled Coward taking the Fastrak to a first heat win away from Bob Bellerly, Karl Geary and Thornfrom Daniel Liddle and Paul Wilkes. Heat two ton and the only movement came as Bray got the better of Needham to chase Fairless in vain. At the flag Fairless had a comfortable win from Bray with an enormous gap back to Needham Into the first bend Coward just made it to lead and the rest nowhere in sight. Bellerby collected Wilkes, Riddle, Carl Agriss, Birnie and Mike the third National spot to collect his first points in the Series which is now led jointly by Fairless

Now to the big boys as usual starting with a healthy grid but pretty thin on the ground by a firm hand on it. With a first and third in the heats it looked a distinct possibility with the other heat going to Chris Clarke and Chris bend never to be headed, whilst Roberts was left P Craven Roberts and K Boyle were locked in battle midgrid. As the race settled down Clarke pulled clear of Robinson, Denton disappeared along with Craven and Roberts, possibly together but out of my sight and the all too familiar sight of a handful of 250's remained. One from the 250E got the worst of it and enjoyed an impromptu spot of piroetting on the grass. At the flag Clarke had it from Robinson with second in the Nats going to L Jones and third to K Boyle both a lap and a half adrift!! As I've been saying

1st 75 Clair Bogan Allkart/Comer 3rd 16 Neil Ozalins Allkart/Comer

Continued on Page 42.....

KARTING

Crankcase compl. 3P & TT	£90.00
	£100
Crankcase compl. L9011	£105
Crankshaft Drive 3P & TT	£47.50
Crankshaft Mag 3P & TT	£47.50
Crankshaft Mag L90TT	£47.50
Con Rod long & short	£24.50
R Valve Cover FF99	£43.48 £16.00
R. Valve Cover L90TT	£17.00
R. Valve all models	£4.50
R. Valve Magnum all mods	£5.22
Liner 3 port	£40.00
Liner TT	£42.00
Gaskets paper	30p
Head	£35.00
Crankcase compl. TT. Crankcase compl. L90TT. Crankcase compl. 190TT. Crankcase compl. 190TT. Crankcase compl. 190TT. Crankcase compl. L90TT. Crankshaft Drive 190TT. Crankshaft Drive L90TT. Crankshaft Mag 190TT. Crankshaft Mag 190TT. Con Rod long & short. Con Rod elected. R Valve Cower FP99. R Valve Cower FP97. R Valve all models R Valve all models R Valve Magnum all mods. Rotary Valve Locator. Liner 3 port. Liner TT. Gaskets paper. Head Piston & rings.	£18.00
FIRDECT ASS	
Seats S.M.L	£12.00
Standard Side Pods. Pair	£25.00 67.50
Seats S.M.L. Standard Side Pods. Pair. Front Nose cone. Side Pods.	£55.00
PLASTIC KART ACCESSORIES No. Plate (all colours)	
	30p
12"x12"	£1
No. plates all colours 12"x12" Air Filters Tillotson. Finger Guards: Komet, Parilla & T.K.	£1.50 M.£1.50
CHAINS AND SPROCKETS Type 219 Racing Kart rear std sprocke 64-96. Type 219 DK. sprockets. Type 219 DK sprockets. Type 219 DK sprockets. Type 19 DK sprockets. Type 19 DK sprockets. Type 19 DK sprockets. Type 35/Lisure kart rear Sprockets 36-83. Type 35/Lisure kart rear Sprockets 56-83. Type 35/Lisure kart rear Sprockets. 89 teeth. Chain, heavy duy type 35. Link extractor tool for above. Sprocket puller for above.	et
64-96	£3.00
Type 219 DK sprockets	£4.00
Parilla Komet	£4.50
Engine sprocket, Arrow	£4.50
DID Gold Chain	£12.00
DID HT 100 Link Chain	£10.00
Type 35/Leisure kart rear	£11.50
sprockets 56-83	£4.25
Engine sprocket, 8, 9 teeth	£4.75
Chain, heavy duty type 35	£6.50
Sprocket puller for above	£12.00 £5.50
CARBS AND ACCESSORIES	£16.75
CARBS AND ACCESSORIES Large quantities, Standard	£16.75
CARBS AND ACCESSORIES Large quantities, Standard	£16.75 £22.50 £24.50
CARBS AND ACCESSORIES Large quantities, Standard. Bored & tuned, 25mm. Bored & tuned, 27mm.	£16.75 £22.50 £24.50 £1.80
CARBS AND ACCESSORIES Large quantities, Standard Bored & tuned, 25mm Bored & tuned, 27mm Diaphargm Bottom Diaphargm Cover	£16.75 £22.50 £24.50 £1.80
CARBS AND ACCESSORIES Large quantities, Standard. Bored & tuned, 25mm. Bored & tuned, 27mm. Diaphargm Bottom. Diaphargm Cover	£16.75 £22.50 £24.50 £1.80 £1.16
CARBS AND ACCESSORIES Large quantities. Standard. Bored & tuned. 25mm. Bored & tuned. 27mm. Diaphargm Bottom. Diaphargm Cover. Pump Diaphragm (Teflon) Fawn. Pump Diaphragm. Idle Mixture Screw.	£16.75 .£22.50 .£24.50 £1.80 49p 28p 499
CARBS AND ACCESSORIES Large quantities, Standard Bored & tuned, 25mm Bored & tuned, 27mm Diaphargm Bottom Diaphargm Cover Pump Diaphragm (Teflon) Fawn Pump Diaphragm Idle Mixture Screw High Speed Mixture Screw	£16.75 £22.50 £24.50 £1.80 £1.16 .49p .28p .49p
CARBS AND ACCESSORIES Large quantities, Standard Bored & tuned, 25mm. Bored & tuned, 27mm. Diaphargm Botton Diaphargm Cover. Pump Diaphragm (Teflon) Pawn. Pump Diaphragm. Idle Mixture Screw. High Speed Mixture Screw. Nozzle Check Valve.	£16.75 £22.50 £24.50 £1.16 49p 28p 49p £1.16
CARBS AND ACCESSORIES Large quantities, Standard Bored & tuned, 25mm Bored & tuned, 27mm Diaphargm Bottom Diaphargm Cover. Pump Diaphragm (Teflon) Fawn Pump Diaphragm (Teflon) Fawn Idle Mixture Screw. High Speed Mixture Screw. Nozzle Check Valve. Gasket & Packing Set	£16.75 £22.50 £24.50 £1.16 49p 28p 49p £1.16
CARBS AND ACCESSORIES Large quantities, Standard. Bored & tuned, 25mm. Bored & tuned, 27mm. Diaphargm Bottom. Diaphargm Cover. Pump Diaphragm (Teflon) Fawn. Pump Diaphragm. Idle Mixture Screw. High Speed Mixture Screw. Nozzle Check Valve. Gasket & Packing Set (GS-IHL). Repair Kit (parts) RK-45HL.	£16.75 .£22.50 .£24.50 .£1.80 .£1.16 49p .£1.16 £3.00
CARBS AND ACCESSORIES Large quantities, Standard Bored & tuned, 25mm. Bored & tuned, 27mm. Diaphargm Botton Diaphargm Cover. Pump Diaphragm (Teflon) Fawn. Pump Diaphragm. Idle Mixture Screw. High Speed Mixture Screw. Nozzle Check Valve. Gasket & Packing Set (GS-IHL). Repair Kit (parts) RK-45HL. Diaphragm & Gasket Set	£16.75 £22.50 £24.50 £1.80 £1.80 £1.80 £1.16 £3.00 94p £7.50
CARBS AND ACCESSORIES Large quantities, Standard Bored & tuned, 25mm Bored & tuned, 27mm Diaphargm Bottom Diaphargm Cover. Pump Diaphragm (Teflon) Fawn Pump Diaphragm (Teflon) Fawn Pump Diaphragm (Teflon) Fawn High Speed Mixture Screw. High Speed Mixture Screw. Nozzle Check Valve. Gasket & Packing Set (GS-IHL) Repair Kit (parts) RK-45HL Diaphragm & Gasket Set (DG-IHL) HL3044A.	£16.75 .£22.50 .£24.50 .£1.80 .£1.16 .49p .28p .49p .£1.16 .£3.00
CARBS AND ACCESSORIES Large quantities, Standard. Bored & tuned, 25mm. Bored & tuned, 27mm. Diaphargm Bottom. Diaphargm Cover. Pump Diaphragm (Teflon) Fawn. Pump Diaphragm (Teflon) Fawn. Pump Diaphragm. Idle Mixture Screw. High Speed Mixture Screw. Nozzle Check Valve. Gasket & Packing Set (GS-IHL). Repair Kit (parts) RK-45HL. Diaphragm & Gasket Set (DG-IHL) HL304A. Diaphragm & Gasket Set (CG-IHL) HL304A.	£16.75 .£22.50 .£24.50 .£1.80 .£1.16 .49p .49p .£1.16 .£3.00 .£7.50
CARBS AND ACCESSORIES Large quantities, Standard. Bored & tuned, 25mm. Bored & tuned, 27mm. Diaphargm Bottom. Diaphragm Cover. Diaphragm (Ceflon) Fawn. Pump Diaphragm (Teflon) Fawn. Pump Diaphragm. Idle Mixture Screw. High Speed Mixture Screw. Nozzle Check Valve. Gasket & Packing Set (GS-IHL) Repair Kit (parts) RK-45HL Diaphragm & Gasket Set (DG-IHL) HL304A. Diaphragm & Gasket Set (DG-2HL) HL304A	£16.75 £22.50 £1.80 £1.80 £1.16 £3.00 £1.16 £3.00 £3.00 £7.50
CARBS AND ACCESSORIES Large quantities, Standard. Bored & tuned, 25mm. Bored & tuned, 27mm. Diaphargm Bottom. Diaphragm Cover. Diaphragm (Ceflon) Fawn. Pump Diaphragm (Teflon) Fawn. Pump Diaphragm. Idle Mixture Screw. High Speed Mixture Screw. Nozzle Check Valve. Gasket & Packing Set (GS-IHL) Repair Kit (parts) RK-45HL Diaphragm & Gasket Set (DG-IHL) HL304A. Diaphragm & Gasket Set (DG-2HL) HL304A	£16.75 £22.50 £1.80 £1.80 £1.16 £3.00 £1.16 £3.00 £3.00 £7.50
CARBS AND ACCESSORIES Large quantities, Standard. Bored & tuned, 25mm. Bored & tuned, 27mm. Diaphargm Bottom. Diaphragm Cover. Diaphragm (Ceflon) Fawn. Pump Diaphragm (Teflon) Fawn. Pump Diaphragm. Idle Mixture Screw. High Speed Mixture Screw. Nozzle Check Valve. Gasket & Packing Set (GS-IHL) Repair Kit (parts) RK-45HL Diaphragm & Gasket Set (DG-IHL) HL304A. Diaphragm & Gasket Set (DG-2HL) HL304A	£16.75 £22.50 £1.80 £1.80 £1.16 £3.00 £1.16 £3.00 £3.00 £7.50
CARBS AND ACCESSORIES Large quantities, Standard. Bored & tuned, 25mm. Bored & tuned, 27mm. Diaphargm Bottom. Diaphragm Cover. Diaphragm (Ceflon) Fawn. Pump Diaphragm (Teflon) Fawn. Pump Diaphragm. Idle Mixture Screw. High Speed Mixture Screw. Nozzle Check Valve. Gasket & Packing Set (GS-IHL) Repair Kit (parts) RK-45HL Diaphragm & Gasket Set (DG-IHL) HL304A. Diaphragm & Gasket Set (DG-2HL) HL304A	£16.75 £22.50 £1.80 £1.80 £1.16 £3.00 £1.16 £3.00 £3.00 £7.50
CARBS AND ACCESSORIES Large quantities, Standard. Bored & tuned, 25mm. Bored & tuned, 27mm. Diaphargm Bottom. Diaphragm Cover. Diaphragm (Ceflon) Fawn. Pump Diaphragm (Teflon) Fawn. Pump Diaphragm. Idle Mixture Screw. High Speed Mixture Screw. Nozzle Check Valve. Gasket & Packing Set (GS-IHL) Repair Kit (parts) RK-45HL Diaphragm & Gasket Set (DG-IHL) HL304A. Diaphragm & Gasket Set (DG-2HL) HL304A	£16.75 £22.50 £1.80 £1.80 £1.16 £3.00 £1.16 £3.00 £3.00 £7.50
CARBS AND ACCESSORIES Large quantities, Standard. Bored & tuned, 25mm. Bored & tuned, 27mm. Diaphargm Bottom. Diaphragm Cover. Diaphragm (Ceflon) Fawn. Pump Diaphragm (Teflon) Fawn. Pump Diaphragm. Idle Mixture Screw. High Speed Mixture Screw. Nozzle Check Valve. Gasket & Packing Set (GS-IHL) Repair Kit (parts) RK-45HL Diaphragm & Gasket Set (DG-IHL) HL304A. Diaphragm & Gasket Set (DG-2HL) HL304A	£16.75 £22.50 £1.80 £1.80 £1.16 £3.00 £1.16 £3.00 £3.00 £7.50
CARBS AND ACCESSORIES Large quantities, Standard. Bored & tuned, 25mm. Bored & tuned, 27mm. Diaphargm Bottom. Diaphragm Cover. Diaphragm (Ceflon) Fawn. Pump Diaphragm (Teflon) Fawn. Pump Diaphragm. Idle Mixture Screw. High Speed Mixture Screw. Nozzle Check Valve. Gasket & Packing Set (GS-IHL) Repair Kit (parts) RK-45HL Diaphragm & Gasket Set (DG-IHL) HL304A. Diaphragm & Gasket Set (DG-2HL) HL304A	£16.75 £22.50 £1.80 £1.80 £1.16 £3.00 £1.16 £3.00 £3.00 £7.50
CARBS AND ACCESSORIES Large quantities, Standard. Bored & tuned, 25mm. Bored & tuned, 27mm. Diaphargm Bottom. Diaphragm Cover. Diaphragm (Ceflon) Fawn. Pump Diaphragm (Teflon) Fawn. Pump Diaphragm. Idle Mixture Screw. High Speed Mixture Screw. Nozzle Check Valve. Gasket & Packing Set (GS-IHL) Repair Kit (parts) RK-45HL Diaphragm & Gasket Set (DG-IHL) HL304A. Diaphragm & Gasket Set (DG-2HL) HL304A	£16.75 £22.50 £1.80 £1.80 £1.16 £3.00 £1.16 £3.00 £3.00 £7.50
CARBS AND ACCESSORIES Large quantities, Standard. Bored & tuned, 25mm. Bored & tuned, 27mm. Diaphargm Bottom. Diaphragm Cover. Diaphragm (Ceflon) Fawn. Pump Diaphragm (Teflon) Fawn. Pump Diaphragm. Idle Mixture Screw. High Speed Mixture Screw. Nozzle Check Valve. Gasket & Packing Set (GS-IHL) Repair Kit (parts) RK-45HL Diaphragm & Gasket Set (DG-IHL) HL304A. Diaphragm & Gasket Set (DG-2HL) HL304A	£16.75 £22.50 £1.80 £1.80 £1.16 £3.00 £1.16 £3.00 £3.00 £7.50
CARBS AND ACCESSORIES Large quantities, Standard. Bored & tuned, 25mm. Bored & tuned, 27mm. Diaphargm Bottom. Diaphragm Cover. Diaphragm (Ceflon) Fawn. Pump Diaphragm (Teflon) Fawn. Pump Diaphragm. Idle Mixture Screw. High Speed Mixture Screw. Nozzle Check Valve. Gasket & Packing Set (GS-IHL) Repair Kit (parts) RK-45HL Diaphragm & Gasket Set (DG-IHL) HL304A. Diaphragm & Gasket Set (DG-2HL) HL304A	£16.75 £22.50 £1.80 £1.80 £1.16 £3.00 £1.16 £3.00 £3.00 £7.50
CARBS AND ACCESSORIES Large quantities, Standard. Bored & tuned, 25mm. Bored & tuned, 27mm. Diaphargm Bottom. Diaphragm Cover. Diaphragm (Ceflon) Fawn. Pump Diaphragm (Teflon) Fawn. Pump Diaphragm. Idle Mixture Screw. High Speed Mixture Screw. Nozzle Check Valve. Gasket & Packing Set (GS-IHL) Repair Kit (parts) RK-45HL Diaphragm & Gasket Set (DG-IHL) HL304A. Diaphragm & Gasket Set (DG-2HL) HL304A	£16.75 £22.50 £1.80 £1.80 £1.16 £3.00 £1.16 £3.00 £3.00 £7.50
CARBS AND ACCESSORIES Large quantities, Standard. Bored & tuned, 25mm. Bored & tuned, 27mm. Diaphargm Bottom. Diaphragm Cover. Diaphragm (Ceflon) Fawn. Pump Diaphragm (Teflon) Fawn. Pump Diaphragm. Idle Mixture Screw. High Speed Mixture Screw. Nozzle Check Valve. Gasket & Packing Set (GS-IHL) Repair Kit (parts) RK-45HL Diaphragm & Gasket Set (DG-IHL) HL304A. Diaphragm & Gasket Set (DG-2HL) HL304A	£16.75 £22.50 £1.80 £1.80 £1.16 £3.00 £1.16 £3.00 £3.00 £7.50
CARBS AND ACCESSORIES Large quantities, Standard. Bored & tuned, 25mm. Bored & tuned, 25mm. Bored & tuned, 27mm. Diaphargm Bottom. Diaphargm Bottom. Diaphargm Gover. Pump Diaphargm. Idel Mixture Screw. High Speed Mixture Screw. Nozze Check Valve. Gascet Check Valve. Gascet Check Valve. Gascet Check Valve. Gascet HI. Diaphargm & Gasket Set (DG-HEL) HL304A. Diapharg	£16.75 £22.50 £24.50 £1.80 £1.80 £1.80 £3.00 £3.00 £3.00 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50
CARBS AND ACCESSORIES Large quantities, Standard. Bored & tuned, 25mm. Bored & tuned, 25mm. Bored & tuned, 27mm. Diaphargm Bottom. Diaphargm Bottom. Diaphargm Gover. Pump Diaphargm. Idel Mixture Screw. High Speed Mixture Screw. Nozze Check Valve. Gascet Check Valve. Gascet Check Valve. Gascet Check Valve. Gascet HI. Diaphargm & Gasket Set (DG-HEL) HL304A. Diapharg	£16.75 £22.50 £24.50 £1.80 £1.80 £1.80 £3.00 £3.00 £3.00 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50
CARBS AND ACCESSORIES Large quantities, Standard. Bored & tuned, 25mm. Bored & tuned, 25mm. Bored & tuned, 27mm. Diaphargm Bottom. Diaphargm Bottom. Diaphargm Gover. Pump Diaphargm. Idel Mixture Screw. High Speed Mixture Screw. Nozze Check Valve. Gascet Check Valve. Gascet Check Valve. Gascet Check Valve. Gascet HI. Diaphargm & Gasket Set (DG-HEL) HL304A. Diapharg	£16.75 £22.50 £24.50 £1.80 £1.80 £1.80 £3.00 £3.00 £3.00 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50
CARBS AND ACCESSORIES Large quantities, Standard. Bored & tuned, 25mm. Bored & tuned, 25mm. Bored & tuned, 27mm. Diaphargm Bottom. Diaphargm Bottom. Diaphargm Gover. Pump Diaphargm. Idel Mixture Screw. High Speed Mixture Screw. Nozze Check Valve. Gascet Check Valve. Gascet Check Valve. Gascet Check Valve. Gascet HI. Diaphargm & Gasket Set (DG-HEL) HL304A. Diapharg	£16.75 £22.50 £24.50 £1.80 £1.80 £1.80 £3.00 £3.00 £3.00 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50
CARBS AND ACCESSORIES Large quantities, Standard. Bored & tuned, 25mm. Bored & tuned, 25mm. Bored & tuned, 27mm. Diaphargm Bottom. Diaphargm Bottom. Diaphargm Gover. Pump Diaphargm. Idel Mixture Screw. High Speed Mixture Screw. Nozze Check Valve. Gascet Check Valve. Gascet Check Valve. Gascet Check Valve. Gascet HI. Diaphargm & Gasket Set (DG-HEL) HL304A. Diapharg	£16.75 £22.50 £24.50 £1.80 £1.80 £1.80 £3.00 £3.00 £3.00 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50
CARBS AND ACCESSORIES Large quantities, Standard. Bored & tuned, 25mm. Bored & tuned, 25mm. Bored & tuned, 27mm. Diaphargm Bottom. Diaphargm Bottom. Diaphargm Gover. Pump Diaphargm. Idel Mixture Screw. High Speed Mixture Screw. Nozze Check Valve. Gascet Check Valve. Gascet Check Valve. Gascet Check Valve. Gascet HI. Diaphargm & Gasket Set (DG-HEL) HL304A. Diapharg	£16.75 £22.50 £24.50 £1.80 £1.80 £1.80 £3.00 £3.00 £3.00 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50
CARBS AND ACCESSORIES Large quantities, Standard. Bored & tuned, 25mm. Bored & tuned, 25mm. Bored & tuned, 27mm. Diaphargm Bottom. Diaphargm Bottom. Diaphargm Gover. Pump Diaphargm. Idel Mixture Screw. High Speed Mixture Screw. Nozze Check Valve. Gascet Check Valve. Gascet Check Valve. Gascet Check Valve. Gascet HI. Diaphargm & Gasket Set (DG-HEL) HL304A. Diapharg	£16.75 £22.50 £24.50 £1.80 £1.80 £1.80 £3.00 £3.00 £3.00 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50
CARBS AND ACCESSORIES Large quantities, Standard. Bored & tuned, 25mm. Bored & tuned, 27mm. Diaphargm Bottom. Diaphragm Cover. Diaphragm (Ceflon) Fawn. Pump Diaphragm (Teflon) Fawn. Pump Diaphragm. Idle Mixture Screw. High Speed Mixture Screw. Nozzle Check Valve. Gasket & Packing Set (GS-IHL) Repair Kit (parts) RK-45HL Diaphragm & Gasket Set (DG-IHL) HL304A. Diaphragm & Gasket Set (DG-2HL) HL304A	£16.75 £22.50 £24.50 £1.80 £1.80 £1.80 £3.00 £3.00 £3.00 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50 £1.50

Ali Mono front SL450. £18.50 Ali Mono rear SL710. £16.50	1.5 1.5
Ali Mono rear SL710£16.50	7.IxIIx5 YDG (SL) slick£22.5
All Mono front rain 360	4.5xl0x YDF slick£28.0
Ali Mono rear rain 5", 6", 7"£16.50	7.1x11x5 YDF slick£28.0
Cast all split rim: Rear inner 1" £3.50, rear inner	5.5XHX5 YDF SHCK
Erent inner/outer compl. with bearing £13.00	3 6 v l0 v 5 V DK Britain wet £25.0
All front Mono rims compl. with bearings.	6.0x11x5 YDK Britain wet £25.0
The front triving time compile time commiger	3.6x10x5 YDJ wet£27.5
	4.5xllx5 YDJ wet£27.5
AXLES (BEST QUALITY)	6.0x11x5 YDJ wet£27.5
25mm£12.00	4.5x10x5 YBN£20.5
1"£12.00	*7.IxIIx5 YBN£20.5
30mm Solid	
30mm Solid. £15.00 30mm Hollow. £19.00 30mm Super Lightweight. £35.00	
John Super Eightweight	
	ZIP DIE CAST ALLOY WHEELS Complete set for 100cc karts with 13-15mm of
EXHAUSTS	Complete set for 100cc karts with 13-15mm of
Exhaust IAME£17.00	17mm bearings in front wheels. Available in a widths to suit your requirements. With 'O' ring
135 special exhaust as used by most works teams£37.50	and valves.
Flex per length£1.65	Lace rear bosses £350
DK exhaust bends for most models	Less rear bosses £35.0 As above less 'O' rings
available	and valves £34.0 Complete set for 125cc, 210cc,
Link Extractor£12.00	Complete set for 125cc, 210cc,
	250cc, without rear or front bosses.
ALUMINIUM COMPONENTS	With 'O' rings and valves£32.0
Front wheel boss 15mm 17mm 65.25	250cc, without rear or front bosses. With 'O' rings and valves£32.0 As above less 'O' rings and
Front wheel boss 14" £7.50	valves£30.0 Rear wheel inner or outer half
Rear hub 25mm or 1" die cast£4.25	Kear wheel inner or outer nair
Front wheel boss Ismm, Imm. £5.25 Front wheel boss Ismm, Imm. £7.20 Front wheel boss, ¼". £7.50 Rear hub 25mm or I' die cast. £4.25 Rear hub 30mm die cast. £4.25 Engine mount 15" new type. £10.00 Engine mount, sliding. £12.00 Engine mount, bronc claums. £7.20	4" (100mm)
Engine mount 15" new type£10.00	Rear wheel inner half 2" (50mm) £4.5
Engine mount, sliding£12.00	Front wheel inner or outer
Engine mount bottom clamps£2.00	half less hearings £4.5
Carb spacer£1.50	Front wheel inner or outer
Disc carrier 25mm or 1"	Front wheel inner or outer half with bearings£5.0
Engine mount bottom clamps. £2.00	Front wheel inner half, 125cc, 210cc, 250cc. £4.5
die cast £4.25	125cc, 210cc, 250cc
die cast. £4.25 Sprocket carrier 30mm. £4.25 Alu Finger guard universal £4.00	Front wheel outer half, 125ec, 210ec, 250ec£4.5
Alu Finger guard universal£4.00	12500, 21000, 25000
30mm bearing housing lpc£2.25	
Alu coil brackets universal£2.00	
Wide engine mount£12.50	WHITE CAND ACCESSORIES
	WHEELS AND ACCESSORIES Spun ally front half $5'' \times 2''$
ALL MOUNTS INCLUDE CLAMPS	Spun ally front half 5"×2½" £3.0
THE PROPERTY OF THE PARTY OF TH	Spun ally wide front half
************	Spun ally wide front half $5'' \times 3''$ £3.2.
IGNITIONS	$5"\times 3"$ £3.2 Spun ally rear half $5"\times 2' 2''$ £3.0 Spun ally rear half $5"\times 3"$ £3.0 Spun ally rear half $5"\times 4"$ £4.0 Nova nylon rim $4"\times 2"$
Motoplat Class 1 Comp. with coil£50.00	Spun ally rear half 5"×3"£3.0
+ Dial gauge £12.00	Spun ally rear half 5"×4"£4.0
Motoplat coil. £25.00 ★ Dial gauge. £12.00 ★ Extension. £3.50	Nova nylon rim 4"×2"
A ZACORONIA	110111
TITE COVER IND TOOLS	Nova nylon rim 5"×2" front half
KART COVER AND TOOLS	Nova nylon rim 5"×31/4"
Kart cover 100cc £12.00 Seat cover universal £11.50	rear half£3.0
Kart stand unenraved £12.00	
3. 4. 5. 6mm T-bar Allen Key£3.00	
8mm T-bar£4.00	
I0mm T-bar£6.50	LATEST PRODUCT
13mm T-bar£7.50	Inner tube Valve key£1.4
Sprocket puller£5.00	NGK Spark Plug resistor cover£1.7
Seat cover universal. £11.50 Kart stand unsprayed £12.00 3, 4, 5, 6mm T-bar Allen Key £3.00 8mm T-bar. £4.00 10mm T-bar. £6.50 13mm T-bar. £7.50 Sprocket puller £5.00 Motoplat puller £2.25 Motoplat holder £1.75 Gudgeon pin extractor £4.50	Inner tube Valve key
Gudgeen pin extractor £4.50	Petrol Filters
Guageon pin extractor	Dattle Trees Strong
	Bottle Tank Straps
BEARINGS	
224. C3 (metal cage). £2.50 6204. C4 (fibre cage). £4.25 6204. T8. P63 (fibre cage). £6.50 Super roller cage. £5.00 Standard track rod ends	
6204, C4 (fibre cage)£4.25	PACING PHICS
6204, I. B. P63 (fibre cage)	RACING PLUGS NGK 8EV-9EV-10EV£2.7.
Standard track rod ands	Special rubber plug caps 50
(female)	NGK 8EV-9EV-10EV
(female) £2.25 Super track rod ends (male) £3.50	NGK 8EGV-9EGV-10EGV£3.5
Track od ends (male) £3.50 Axle Bearings 30mm (Super) £5.50 Axle Bearings 25mm £4.50 Axle Bearing 12/15/17mm £1.50 Stub axle bearing 12/15/17mm £1.50	NGK 8EG-9EG-I0EG£2.0
Axle Bearings 30mm (Super)£5.00	NGK B9-EGP£8.8
Axle Bearings 25mm£4.50	403£4.0
Axle Bearing Inch£4.50	
Stub axie bearing 12/15/1/mm£1.50	
	CENTED AT COMPONENTS
LEISURE TYRES	GENERAL COMPONENTS Steering Wheel £10.0 Chain Splitter £12.0
CHENG SHIN £8.00 Ilx4l0/350x5 Slick £8.00 Ilx4l0/350x5 Treaded £8.00 Ilx4l0/350x5 Tube £4.00	Chain Splitter £12.0
11x410/350x5 Slick£8.00	
11x410/350x5 Treaded£8.00	Mount £19.0
Fun kert og Dort Leigure	Mount £190 Magnesium Sprocket Carrier £7.0 Magnesium Rear Hub £7.0 Magnesium Front Hub with
13x500x6 Treaded F12.00	Magnesium Rear Hub£7.0
13x500x6 Tube. £4.00	
Fun kart eg Dart Leisure 13x500x6 Treaded. £12.00 13x500x6 Tube. £4.00 4x13x500x6 on steel rims. £67.50	Bearings£7.5

.5 YDG (SL) slick	£22.50	New team suits are in the latest fa- stripes up the side of arm, leg and body	shion wit v and carr
YDF slick	£28.00	stripes up the side of arm, leg and bod DART logo on back and shoulders. New F.I. style CIK suit. A new star	£45.0
5 YDF slick	£28.00	in style and comfort	£42.0
5 YBR slick 5 YDK Britain wet	£28.00	in style and comfort. Leather suits are available in colours as per PVC overalls. But manufactu	and size
5 YDK Britain wet	£25.00	quality	red iii to
5 YDJ wet	£27.50	leather	£140.0
5 YDK Britain wet 5 YDJ wet 5 YDJ wet	£27.50	DART new team leathers. New style	in variou
5 YBN5 YBN	£20.50	DART new team leathers. New style colour combinations in 7 sizes. Manu	factured i
(3 YBIN	£20.50		
		top quanty leatner PVC racing boots. Suede racing boots. Short leather racing gloves. Long leather gloves. Equipment bag.	£17.2
IE CAST ALLOV WHEN	21 C	Short leather racing gloves	£22.0
IE CAST ALLOY WHEE ete set for 100cc karts with	h 13-15mm or	Long leather gloves	£12.5
pearings in front wheels. A to suit your requirements.	vailable in all	Equipment bag	£6.5
ves.		BRAKING SYSTEMS	
ear bosses	£35.00	KP Brake DK hydraulic system	£47.5
ve less 'O' rings valves	£34.00		
ete set for 125cc, 210cc,	Seede	KP pads, per pair	£6.5
'O' rings and valves	£32.00	Brake pipe KP per ft	20
ve less 'O' rings and	£30.00	Brake disc cast iron	£12.5
heel inner or outer half		less disc. KP pads, per pair Zip pads, per pair Brake pipe KP per ft. Brake disc cast iron. Brake disc steel (cross drilled). Vented disc.	£23.0
heel outer half 3" (75mm) heel inner half 2" (50mm)	£4.50		
heel inner half 2" (50mm	1)£4.50	GENERAL PRODUCTS Castrol R. chain lubricant	£3.0
vheel inner or outer		Castrol E.P. 90	£1.0
vheel inner or outer	£4.50	Triflon (small)	£1.5
with bearingsvheel inner half,	£5.00	GENERAL PRODUCTS Castrol R. chain lubricant. Castrol E.P. 90. Castrol T.Q.F. Triflon (small). P.J. chain lubricant. D.A.G. heat Dispersant P.J. Shell R. Oil. Girling brake fluid. P.H. Grease. Castrol R.30. Castrol R.40. I.L.C. Vari-Clear demister. Hermetite Instant Gasket. Inline Petrol Filters (large or small).	£3.2
210cc 250cc	£4.50	D.A.G. heat Dispersant P.J Shell R. Oil	£4.0
vheel outer half, c, 210cc, 250cc	04.50	Girling brake fluid	£1.7
e, 210cc, 250cc		P.H. Grease Castrol R 30	£3.0
		Castrol R.40	£3.0
TE AND ACCESSORIES	e	I.L.C. Vari-Clear demister Hermetite Instant Gasket	£2.0
LLS AND ACCESSORIES Illy front half 5"×2" Illy front half 5"×2½"	£3.00	Inline Petrol Filters (large or	
lly front half 5"×2½"	£3.00	Small)	£1.0
lly wide front half 3" lly rear half 5"×2½" lly rear half 5"×3" lly rear half 5"×4" ylon rim 4"×2"	£3.25	Inline Petrol Filters (large or small) Tyre gauges.	£6.5
Ily rear half 5"×2½"	£3.00	NGK Plugs Caps PVC tank tape (large)	£3.5
lly rear half 5"×4"	£4.00	Steel sprocket Class 4 (I" or	
		Steering Wheels	£10.5
ylon rim 5"×2"		Steering Wheels	£5.0
ylon rim 5"×2" halfylon rim 5"×3½"	£2.50	Class I Motoplat with coils	£50.0
half	£3.00	ARROW ENGINE SPARES	
		ARROW ENGINE STARES Engine mount c/w bolts. Cylinder head. Cylinder barrel to head 'O' ring Exhaust head Finger Guard In T. Sorvelet, Fac pitch.	£20.0
		Cylinder barrel to head 'O' ring	£1.5
T PRODUCT	C1 40	Exhaust head	£12.0
ube Valve key Spark Plug resistor cover.	£1.75	10 T Sprocket fine pitch	£5.0
Spark Plug resistor cover. Brake pads	£6.50	Finger Guard. 10 T Sprocket fine pitch. 11 T Sprocket fine pitch. 12 T Sprocket fine pitch. Output shaft oil seal. Rotary valve cover. Oil seal 23557.	£5.0
xle Spacers	20p	Output shaft oil seal	£50
Tank Straps	£1.75	Rotary valve cover	£19.0
		Valve locator	£8.0
		Valve locator. 'O' ring crank valve hub	£40
IG PLUGS 8EV-9EV-10EV	CO 75	Crankshaft L.H	£47.5
rubber plug caps	50p	Crankshaft R.H	£47.5
rubber plug caps	20p	Crankshaft LH. Crankshaft LH. Crankshaft R.H. Crankshaft oil seal. Big end roller bearing. Cylinder heat nut Piston ass, all sizes inc.	£5.0
8EG-9EG-10EG	£2.00	Cylinder heat nut	£50
B9-EGP	£8.80	piston rings & circlips	£19.0
	£4.00	S e Thrust washer	£1.0
		Crank ass inc. rod	£110.0
RAL COMPONENTS		Engine mount clamps	£5.0
g Wheel	£10.00	Rotary valve	£4.7
g Wheel Splitter fagnesium Engine	£12.00	Cylinder compl. 3P	£80.0
ладыеэтинг Бидиге nt	£19.00	Cylinder neat nut. Piston ass, all sizes inc. piston rings & circlips. S e Thrust washer. Crankpin. Crank ass inc. rod. Engine mout telamps. Rotary valve tuned. Cylinder compl. 3P. Cylinder compl. TT. Cylinder compl. D port. Liner 3P. Liner TT. Liner TT. Liner D port.	£105.0
ntsium Sprocket Carrier	£7.00	Liner 3P	£40.0
sium Front Hub with		Liner D port	£55.0
ings	£7.50	Gaskets Connecting Rod Con Red selected	£35
		Con Rou selected	
	ne.	Carb Restrictor	£3.2
ETS AND ACCESSORII ion glassfibre£6	0.00 No VAT	BRACKETS	
ces of helmet available to ode	er. All helmets	Chain guard bracket univ	£1.2
6658 'A' SNELL 80, 85. Vari-clear	£1.95	Coil brackets univ DAP throttle bracket univ	£4.0
whirly visors.		Nose cone bracket	£2.5
ty versionbag	£10.50 £7.50	AIR INTAKE SILENCER	
pags medium	£7.75	Foam type	£7.5
01.00045	Use telex to	cut precious time between ord	lering a
21 22645.		aux parta Talay ua with 1 Orda	

DARTFORD **KARTING**



VEGA WET & DRY TYRES

GOODYEAR TYRES

ORDERS (0322) 22645. 92212, 92213 **EVENINGS ORDERS** UP TO 8PM (0322) 20200 **ENQUIRIES (0322) 24700 TELEX: 262379 DAKART G**

97/101 LOWFIELD STREET, DARTFORD, KENT

receiving your parts. Telex us with 1. Order; 2. Credit card number; 3. Registered card holder's name and address; 4. Delivery address for immediate same day despatch by Post, Securicor, Air-mail, Air Freight or even Taxi! No hidden extra, simply add 15% VAT and post, Securicor or C.O.D. Ring BARCLAYCARD, ACCESS or EUROCARD number to us and we will post your order the same day. Postage rates: orders up to £10=£1, to £20=£1.50, over

£20=£2. Securcor Rapid delivery in UK instead of post = £4. C.O.D. £2.50 extra. Mon-Sat 8am-5.30pm. LATE NIGHT Fri 8pm. Export Welcome with





Invader Engines UK, 18 Old Hednesford Road. Cannock, Staffs, England WS11 2LD. Phone: (05435) 78522 Fax: (05435) 78445

Specialists in Karts, Engines and Spares for 100 UK and 210 National

The Invader Engine speaks for itself

- ★ 1st Isle of Man Grand Prix John Brennan
- ★ lst Silverstone Club Circuit Steve Iones
- ★ lst Donington Park John Brennan
- ★ lst Long Circuit Challenge Round 6 Steve Jones
- ★ lst Long Circuit Challenge Round 7 Steve Jones
- ★ lst Midland Champs Rissington Steve Thornhill
- ★ lst TAL-KO Trophy Shenington John Brennan

INVADER ENGINES

complete from

£575

for

210 NATIONAL CLASS

(ALL USING INVADER 210 ENGINES AND CHENG SHIN TYRES)

THE NEW INVADER KART PURPOSE BUILT SPECIALLY FOR 210 NATIONAL CLASS

ONLY £790

6.00/11/5 £4.50

SL SPORT THE NEW SL SPORT RANGE TYRE FOR THE 4.5x10x5 £13 5.0x11x5 £14 100 UK CLASS 6.0x11x5 £14 £49.99 PER SET 7.1x11x5 £14

INDUSTRIAL RENT KART TYRES **INNER TUBES** 410/350x5 £9.50 EACH 340/300/5 £4.50 410/350/5 £4.50

CHENG SHIN TYRES

SL CIK TYRES £65.22 RAIN TYRES £77.40

ADD VAT

For further information contact Dave Thacker or one of our other friendly sales reps at Invader **Engines UK**

GUERNSEY SELF-DRIVE KARTS LTD



THE TRACK. VICTORIA AVENUE. ST SAMPSON. **GUERNSEY**

TEL: (0481) 22010

MARCH SPECIAL OFFERS

- **★ EVEROAK HELMETS**
- **★ RHP BEARINGS**
- **★ CHENG SHIN TYRES & TUBES**
- ★ NIPPO DENSO W31 EN PLUGS
- **★ 10% DISCOUNTS OFF OTHER** SPARES NOT ON SPECIAL OFFER



PARISTON HOUSE. CAMP CODE. ST SAMPSON. **GUERNSEY** TEL: (0481) 47448

FOR SALE

TWO 1988 ROTAX 100 ENGINES AS USED BY PAUL OZANNE

MANUFACTURER OF PURPOSE BUILT CONCESSION KARTS. SPEC INCLUDES HONDA GX 140. BELT DRIVE. SPRING STEEL BUMPERS AND RUBBER BOSSES

STOCKISTS OF: ROTAX 100 SPARES IAME, TKM, VEGA, BRIDGESTONE & DUNLOP

CHANNEL ISLES AGENT FOR ZIP KART

STARTING SOON

KARTING ACTIVITY HOLIDAYS WEEKLY HOLIDAYS FOR JUNIORS TO **FULL RACING STANDARD**

BACK ISSUE SALE

SPECIAL OFFER! Is your Kart & Superkart collection missing any important back issues? We have every issue dating from Jan 79 for sale.

Fill in the coupon below and return it to us immediately.

Price: Full cover price of issue/issues required. Full year of back issues 10% discount

Name:			
Jan 82-Sept 83	70p	FILL IN COUPON	BELOW!
June 80-Dec 81	65p	Jan 89	£1.25
Jan 80-May 80	55p	Nov 86-Dec 88	£1
Jan 79-Dec 79	50p	April 85-Oct 86	80p
Cover Price		Oct 83-March 85	75p

Address:		
Issue/issues Cheques/PO	quired	
Access/VISA	Express No:	

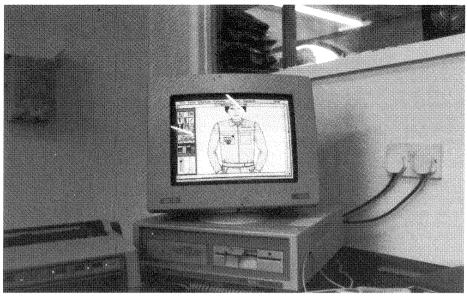
Kart & Superkart

INSIGHT CONTINUED



Fully customised finished product.

The RRS and any other corporate logo are also produced on the machine and can form part of an overall design which takes shape on the computer in Colin's office which will also colour to operating on a more flexible basis than the in the design to the drivers/sponsors' whim. Team



Computer design — all part of the service.

racewear is no problem either as RRS can also the needs and wants of the customer more easily. supply anoraks and pilots shirts with designs to match that of the racesuit.

Prices are very competitive and the main reason for this is the material involved. It is proban, a chemically treated flameproof fabric with excellent wear properties. At less than the cost of Nomex, proban will offer similar properties and retain its flameproof nature for over 100 washes. A custom built suit to your own colour scheme will cost not much more than a two colour suit from certain other manufacturers. How does Colin do it! He puts it down giants and thus adapting to different trends and

Coupled with the fact that orders don't have to travel all the way to Italy, made to measure orders can be despatched without delay.

Keep an eye out for RRS products on the circuits, I think you'll be suitably impressed.

> REPORT AND **PICTURES BY** IAN BLAIR

WHERE AND WHEN

11th MARCH (Saturday)

Snetterton — Long Circuit Practice — British Champs Rd 1 Nutts Corner — 4 miles from Crumlin, Co. Antrim, Northern Ireland

12th MARCH

Snetterton — RAC Long Circuit Champs Rd 1
Birmingham — Chasewater Wheels, Wheels Adventure Park, Adderley
Road South, Saltley, Birmingham B8 1AD
Clay Pigeon — Midway Dorchester-Yeovil on A37, Dorset
Rowrah — 4 miles from Frizington, Cumbria
Boyndie — 3 miles from Banff, Grampian
Kimbolton — 10 west-southwest of Huntingdon, Cambs. (Sat Practice

10-4pm. Comp Sec. 076 387 335)
Tilbury — Dunlop Road, Tilbury, East London, near Tilbury Docks
Wombwell — Dorothy Hyman Stadium, Wombwell, 6 miles from

19th MARCH

Nuthampstead — (11/2 miles east of Barkway, off B1368, Cambridge-

Crail — 9 miles southeast of St Andrews, Fife Shenington — (8 miles from Banbury, off A422 Banbury-Stratford Road

Bovingdon — (Two Counties Kart Club, Dorset) Buckmore Park — Maidstone Road, Chatham, Kent (just off M2, junction 3) - Playscape Pro-Kart Series

25th MARCH (Saturday)

Nutts Corner — 4 miles from Crumlin, Co. Antrim, Northern Ireland

Blackbushe — Via Cricket Hill (off A30) and Vigo Lane, Yateley, Surrey Pembrey — Welsh Motorsports Centre, 8 miles from Llanelli, on A484, Dyfed, South Wales

Three Sisters — (Cheshire/Wigan Racing Club) — Three Sisters Recreation Area, Bryn Road, Ashton-in-Makerfield, Lancs.

Dunkeswell — 5 miles from Honiton, Devon Jurby — Jurby Airfield, Isle of Man

Fulbeck — 8 miles from Newark, off A17 at Brant-Broughton Crossroads

Langbaurgh — Cleveland, south of River Tees.

27th March (Easter Monday)

Ellough — 2 miles from Beccles, Suffolk — Great Egg Race
Silverstone — Between Towcester and Brackley on A43, Northants —
BRDC Invitation event

Three Sisters — Three Sisters Recreation Area, Bryn Road, Ashton-in-Makerfield, Lancs — 125 Challenge Round 1

Nutts Corner — 4 miles from Crumlin, Co Antrim, Northern Ireland

28th MARCH (Tuesday)

Kirkistown — Approximately 12 m Cloughey, Northern Ireland es from Newtownards at Rubane Road.

1st APRIL (Saturday)

Nutts Corner — 4 miles from Crumlin, Co. Antrim, Northern Ireland

2nd APRIL

Little Rissington — RAF Station near Stow-on-the-Wold, Glos — 210 Challenge Rd 1

Rye House — Kart Raceway, Rye House Stadium, Rye Park, Hoddesdon,

Felton — 7 miles from Morpeth, on A1, Northumberland — Super One Summerlee — Merryton Road, Larkhall, Hamilton, Strathclyde

8th APRIL (Saturday)

Kirkistown — Approximately 12 miles from Newtownards at Rubane Road, Cloughey, Northern Ireland

9th APRIL

Birmingham — Chasewater Wheels, Wheels Adventure Park, Adderley Road, South, Saltley, Birmingham, B8 1AD

Clay Pigeon — Midway Dorchester-Yeovil, on A37, Dorset — 125 Challenge Round 2

Rowrah — 4 miles from Frizington, Cumbria
Boyndie — 3 miles from Banff, Grampian — Northern Champs Round 1
Kimbolton — 10 miles westsouthwest of Huntingdon, Cambs — Cadet
Series Rd 1. Sat Pract (10am to 4pm). Comp Sec: 076 387 335
Tilbury — Dunlop Road, Tilbury, East London, near Tilbury Docks
Wombwell — Dorothy Hyman Stadium, Wombwell, 6 miles from Barnsley,



LEADING EAST ANGLIA STOCKISTS OF:-

PARILLA DAP



CHAMPIONS

WE OFFER A COMPREHENSIVE RANGE OF KARTING EQUIPMENT AND SERVICES

includina:

* ENGINES.... All rebuilds undertaken.

* KARTS....Exceptional rental offers.

- * SPARES....All leading brands stocked.

SPECIAL OFFERS AVAILABLE ON CADET KART RENTALS THIS MONTH

TELEPHONE:

CTR Cambridge (0223) 263615 9am till 9pm

25 YEARS RACING EXPERTISE AT YOUR SERVICE

SUPAKART (PARTS FOR ALL CLASSES)



RACE TRACK SERVICE

THREE SISTERS **RISSINGTON** FULBECK **SHENINGTON**



ENGINE TUNING AVAILABLE

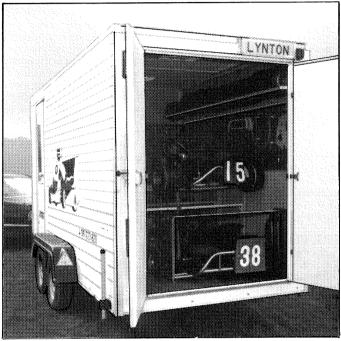
COMPETITIVE PRICES

Contact: Andy Milner 23 Smarts Avenue, Shenstone Woodend, Nr. Lichfield, Staffs WS14 0PB

Tel: 021-308 6096

March 1989

LYNTON **TRAILER**



Lynton Race Van trailers are the answer to your trackside service problems, complete mobility, easy to tow, storage for karts, bikes, and racing cars, with a secure place to keep tools, tyres, spares and all the other essentials - and in the dry.

- EASYTO TOW VERSATILE
- TOUGH LOW DEPRECIATION • WIDE RANGE OF OPTIONS
- LOW COST RANGE OF SIZES
- HIGH SECURITY
- FITTED OUT TO YOUR SPECIFICATION OPTIONAL ACCOMODATION FACILITY

Name		
Address		
	Post Code	



Lynton Commercial Units Ltd. Constable Street, Gorton. Manchester M18 8GJ.

Telephone: 061-223 8211

TYNESIDE TROPHY

Clark the Northumbrian Kart Club once again attracted five companies to sponsor the 1988 Tyneside Trophy meeting. Four of them BARRIER SURFACE TREATMENTS, DEBHORA SERVICES. SHEPHERD OFF SHORE STORAGE and PRESS OFFSHORE had all sponsored the meeting in 1987 and we were pleased to welcome STERLING SCAFFOLD as our fifth sponsor, Sterling having their first taste of karting

Entries were a little down on what we had exepcted this was undoubtedly due to the fact the the Scottish Championships and Midland Championships were taking place the same weekend. Next year's Tyneside Trophy will be a single day event as many drivers are not prepared to travel for the weekend.

One change from last year's meeting, in order to increase the number of races that each driver took part in all classes had three heats plus a pre final and final.

The cadets as last year only raced on the Sunday and a grid of 10 were to compete for the superb trophy donated by the class sponsors, Debhora services.

Heat 1:1st Charles Butler-Henderson, 2nd Justin Wilson, 3rd James Mills.

Heat 2: 1st James Mills, 2nd Charles Butler-Henderson, 3rd Mark Nadolski.

Heat 3: Charles Butler-Henserson, 2nd David Wandless, 3rd Justin Wilson.

PRE FINAL

Lights to flag victory for Charles Butler-Henderson, he was never in any trouble and won comfortably. Mark Nadolski led the challenge for two laps before he began the long slide back down the field to eventually finish 6th. The demise of Nadolski allowed Mills through into second place which he held to the flag, Justin Wilson taking third place from James Hanson, David Wandless and Nadolski completing the top

Pre race favourite had to be Butler-Henderson after dominating the heats and pre final but disaster for Charles and the other front row driver James Mills as they both appeared at the rear of the field at the end of lap one. Mark Nadolski led from Justin Wilson and James Hanson. Mark's joy was short lived as on the second tour Justin hit the front, meanwhile Mills was making great progress and was up to 6th at the end of the second lap with Butler-Henderson following him through. The order at the front remained pretty much the same over the next few laps but our two chargers were still making their bid for glory. Butler-Henderson was into fourth place on lap five but once again hit trouble eventually retiring the following lap. Mills was now joining the battle for second and third place, the big break for James coming on lap eight when at the end of the straight he out braked both Nadolski and Hanson to gain second place. The positions then remained the same to the flag a fine win for Justin Wilson from James Mills and James Hanson.

1st Justin Wilson Jeta/Comer 2nd James Mills Jeta/Comer 3rd James Hanson Jeta/Comer

JUNIOR BRITAIN

Heat 1: 1st Chris Clark, 2nd Alan Mackay, 3rd Nathan Farriday.

Heat 2: 1st Nathan Farriday, 2nd Chris Clark, 3rd Alan Mackay

Due to the efforts of club vice chairman Dennis Heat 3: 1st Chris Clark, 2nd Alan Mackay, 3rd Nathan Farriday.

PRE FINAL

Three drivers had dominated the heats, Clark 100 NATIONAL coming out on top with two heat wins to secure pole. These drivers were also to dominate the pre final, Clark, Farriday and Mackay circled as Heat 2: 1st Stu Davison, 2nd Barry Hill, 3rd John one for the entire ten laps. In fact there were very Docker. few positional changes during the race one Heat 3: 1st Roy Dickson, 2nd John Docker, 3rd exception being the luckless Peter Woodward Barry Hill. who had mechanical problems and retired on lap 8 whilst in 6th place.

The question was could anyone stop Chris Clark and the simple answer was NO. Chris had literally left his sick bed to race this weekend and no one was going to rob him of victory. Again as in the previous races it was to be Chris. Nathan and Alan who were to dominate. Clark had opened up a small gap after a few laps but as the race progressed Chris who had been suffering from a viral infection began to tire which neither were able to depose the leader and after at the front thanks to the pre final system. 15 very hard laps Chris Clark emerged as the worthy winner of the 1988 Junior Britain TYNE- FINAL SIDE TROPHY Nathan holding on to second good scrap for fourth with Philippe eventually coming out on top.

IUNIOR BRITAIN

Wright/KS Parilla 1st Chris Clark 2nd Nathan Farriday Gillard/Parilla 3rd Alan Mackay Gillard/SO DAP

100 BRITAIN

Heat 1: 1st Mike Mills, 2nd Richard Connett, 3rd Chris Roscoe.

Heat 2: 1st Mike Mills, 2nd Chris Lee, 3rd Chris

Heat 3: 1st Mike Mills, 2nd Chris Lee, 3rd Richard Connett.

PRE FINAL (12 laps)

A small grid of Britains lined up for their pre final although what they lacked in numbers they made up for in qualtiy. Mike Mills having dominated the heats again showing his class with a lights to flag win. Chris Lee led the initial challenge until Roscoe took it up on lap three, a lap later and Chris was to lose another place as Richard Connett left his braking very late at other ideas, he had restarted his motor and the end of the straight. Although the gap between Mills and Roscoe was never a and catch Andrew who had some ¾ of a lap lead large one Mike always seemed to be in and catch him as did all be it with less than two control and won quite comfortably from Chris Roscoe second and Richard Connett in

100 BRITAIN FINAL

invincible and went out in the final to prove it. Mike who has been quite a regular visitor to Felton this season was never in any serious champion George Price, George who has been trouble and duly scored his second major victory at this circuit in as many weeks having won the years ago was literally walking on air. Super One round a fortnight earlier. Chris Roscoe gave chase for the entire 20 laps of the final but never posed a real threat. Chris Lee held third place until mechanical problems led to his retirement on lap seven. Richard Connett then took over at the head of a group of four karts all seeking that third place but Richard was more than equal to the task and had opened up a small gap before the flag

1st Mike Mills Jeta/DAP/JM 3rd Richard Connett Gillard/DAP/SO

100 SUPER/100 NATIONAL

Only two Supers racing, Ian Williams winning all three heats from Andrew Stanton

Heat 1: 1st Chris Armstrong, 2nd John Docker, 3rd Stu Davison.

The two supers led the field around for the 12 lap pre final and at the lights Ian Williams was off to a flying start and headed the field to the flag. As in the supers the Nationals were led to the flag by the driver in pole position, John Docker although not winning a heat had three top three finishes. Chris Armstrong after a non finish in heat two burst through from a poor grid position to challenge John over the last few laps and with Roy Dickson finishing in fourth place after starting virtually from the back things were allowed Nathan and Alan to threaten his lead but looking good for the final with all the quick ones

Again the supers led every one around on their place from a hard challenging Alan. Of the rest rolling laps and as in previous races Williams it Philippe Guijarro and Gary Robertshaw had a was who emerged at the front, Stanton having an off day was quickly swallowed up by the leading nationals. At the end of the first lap the order was Williams, Docker, Armstrong, Davison, and Dickson. A mistake by Docker on lap three allowed Armstrong through and inside a lap he had attached himself to Williams' rear bumper, on lap six Chris found the gap he had been looking for and was through to lead and for the first time during the weekend Ian had to do the chasing. It was all pretty tight up front, to use a phrase popular with our commentators John Hindhaugh and Joe Bradley "You could have pitched a tent over the first three".

This situation was soon to end as on lap nine Ian's motor nipped on the back straight, how John Docker missed him is still a mystery. As there were karts going in all directions trying to avoid Ian, Chris was opening up a comfortable gap at the front. Roy Dickson meanwhile had been making steady progress and had got himself into a position to make a challenge when mechanical problems dropped him down the field eventually to retire on the 14th tour.

The demise of Williams left Stanton with a comfortable lead in the super class but Ian had although running it very rich he set off to try laps remaining to take the super class honours.

As the laps ran out Chris was extending his lead in the nationals and at the flag ran out a worthy winner of the 100 National Tyneside Trophy from John Docker and the ever consis-Mike Mills with four straight wins looked tant Stu Davison, Although it was Chris who had actually won the trophy perhaps the happiest man there had to be former club 100 National looking after Chris since he started karting 3

100 SUPER

DAP/DAP 1st Ian Willaims Gillard/Parilla 2nd Andrew Stanton

100 NATIONAL

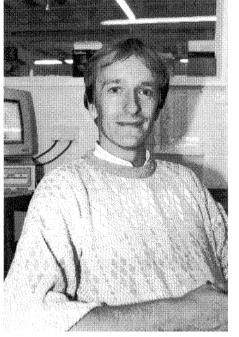
1st Chris Armstrong 2nd John Docker 3rd Stu Davison

DAP/GEP/DAP DAP/Parilla TKM/TKM

INSIGHT — RRS RACESUITS

Over the years K&S has visited a number of establishments connected with the karting industry from engine preparation specialists to the inner workings of this illustrious tome. Now, after trying to get the inside info from the Continentals, K&S was recently privileged to visit the premises of RRS racewear at Carlisle in Cumbria.

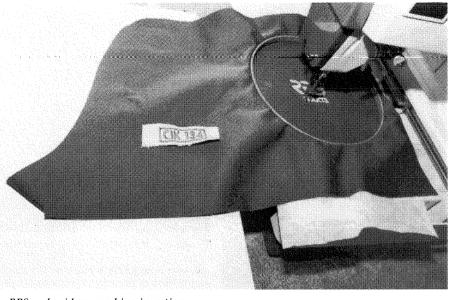
RRS began life around four years ago as the brainchild of Colin Richardson, an amateur rallyman who was disillusioned with the quality and fit of the available garments so set out to make his own. The result is that RRS are now the largest racesuit manufacturer in the UK and are also branching out into car rally seats. Their venture into karting racewear was something of an accident.



Head of RRS Ltd, Colin Richardson (All pics: Iain Rlair)



Finished garments awaiting despatch.

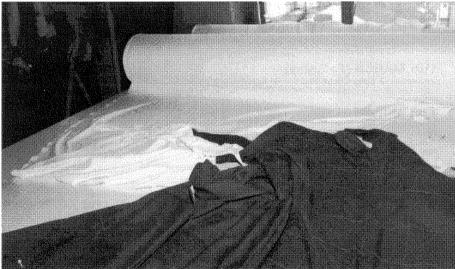


The RRS embroidery machine in action.

It was really through the persistence and sheer bloody-mindedness on the part of local driver and entrepreneur, Nick Stamper, that Colin got involved at all. The first efforts were effectively modified rally suits and through certain difficulties, Colin was tempted to forget and concentrate on his existing markets. However, Nick persuaded him that a market did exist and that a solution could be

The result was a complete redesign of the suit

ensuring a comfortable fit whilst eliminating the baggy bum look which can affect one piece leathers. These suits have now attained CIK homologation and the problem now appears to be marketing the garments. The existing dealer network wasn't interested in handling kart suits and to date sales have only really gone through Nick Stamper, John Mills and Duncan White although Colin would like to expand his sales team throughout the UK as the RRS items gain in popularity.



Cut sections and lining awaiting sewing process.

K&S were granted a guided tour of the premises and the manufacturing process from raw cloth to finished item. Layers of cloth are marked out with a pattern and cut out using the electric knife (resembling an overblown tinopener). The lining is then sewn into each piece and padding or extra layers added to vulnerable points, shoulders, knees, elbows, etc. The various pieces are sewn together (after a pinstripe or box quilt pattern is stitched on) into the complete suit and the CIK label added. These labels are produced in-house using a computerised embroidery machine and there is a possibility of litigation after an RRS label turned up on another make of racing suit.





GET "KART & SUPERKART" REGULARLY AND BE FIRST WITH ALL THE NEWS! K&S IS AVAILABLE FROM MOST **NEWSAGENTS. LEADING KART SHOPS OR ON DIRECT** SUBSCRIPTION. DON'T MISS OUT — ORDER NOW!

THE INTERNATIONAL MAGAZINE	SUBSCRIPTION RATES U.K. and Worldwide (surface)	
I would like a 12 month	subscription beginning with theissue	
☐ I enclose a cheque/P	O./money order for £	
☐ Please debit my Acce	ess/Visa/A/Express, Nowith £with	

GOFF RACING DEVELOPMENTS

Post to: Kart & Superkart, Pindar Road, Hoddesdon, Herts. EN11 0DE.

N.B. Sterling cheques or drafts will only be accepted.

Seize the opportunity to be in front — not your ROTAX

for reliable

Shattering

performance

NOW IS THE TIME TO LOOK AT 1989

RESULTS IN THE 125 CHALLENGE PROVE WE CAN PRODUCE MORE THAN ONE QUICK ENGINE

GRAHAM STEPHENS

GOFF ROTAX

NICKY WHITEHEAD 3rd

GOFF ROTAX

STEVE PUDDIPHUT 4th 5th MARK POWELL

GOFF ROTAX GOFF ROTAX

JOIN THE "RED HEADS" FOR THE BEST RESULTS DON'T WASTE TIME - COME TO US FOR YOUR ROTAX TM TKM FOR LONG OR SHORT CIRCUITS

> We have tuned engines that broke lap records with devastating results ALL OUR ENGINES are prepared to the same spec for everybody OUR EXHAUST PIPES WILL GIVE YOU POWER WHERE YOU NEED IT.

AGENTS FOR: ANDERSON - ZIP - ROTAX - DINO - P.C.R. - TKM PARILLA - E.M.E. - TM **KELGATE - BRIDGESTONE - VEGA - DUNLOP**



UNIT 1, CAULDWELL WALK BEDFORD TEL: 44001 (Day) 266549 (Evenings)



— LATE NIGHT THURSDAY —

reaching double figures. A mixture of five 250's and seven 125's formed a grid in the first of our class for races

HEATS

In the 250 National class Viv Wrigley came out on top in two heats with Malcolm Campbell winning the other one.

Trevor Alexander took the honours in heat one of the Formula "E" class but victory in the remaining heats belonged to Chris Topham.

The 125's were a little more competitive with the heat results as follows

Heat 1: 1st Bill Henderson, 2nd Willie Grieve, 3rd Dave Blackshaw.

Heat 2: 1st Bill Henderson, 2nd Dave Blackshaw, 3rd Willie Grieve.

Heat 3: 1st Willie Grieve, 2nd Dave Blackshaw, 3rd Nick Bowman.

PRE FINAL

March 1989

The 125's were again to dominate the early part of the race. Willie Grieve stormed off the line and looked a winner all the way. Dave Blackshaw lost his second place to Bill Henderson on lap two. After about five laps of this final Trevor Alexander at last got his 250E wound up and took third place on the road although it did sound as though he had some kind of misfire, he eventually overtook Henderson on lap nine and set off after the flying Willie Grieve. The chase was not to last for long as Trevor inherited the lead after Willie had to retire due to a severe lack of stopping power on lap 12. Whether tyres were beginning to go off or drivers were getting tired with not being used to 20 lap finals but during the last few laps everyone seemed to bunch up with lots of positional taking place. The 125 of Bill Henderson and the 250 National of Viv Wrigley both passed Trevor Alexander so for an even better final.

The gearbox entry was pretty low with no class adding a little interest at the end of a rather 210 NATIONAL FINAL processional race.

125 NATIONAL

1st Bill Henderson Stratos/Minarelli ZIP/Rotax 2nd Dave Blackshaw 3rd Nick Bowman

250 NATIONAL

1st Viv Wriglev

250 INTERNATIONAL

1st Trevor Alexander

Zip Bandit/ Goff Rotax

210 NATIONAL

Heat 1: 1st Des Davison, 2nd Geoff Preston, 3rd Paul Kellett.

Heat 2: 1st Geoff Preston, 2nd Paul Kellett, 3rd Tom Farl

Heat 3: 1st Geoff Preston, 2nd Bill Mee, 3rd Paul

PRE FINAL

Geoff Preston after two victories and a second place took pole position from a very consistent Paul Kellett, the winner of heat one Des Davison 210 NATIONAL had nothing but problems after his victory and would start from the very back of the grid.

From the lights it was Tom Earl displaying his No.3 plate so recently won here at Felton who took an early lead from Paul Kellett and would you believe Des Davison. Des having cured the ills of the heats took the lead on lap three but was soon under pressure from Geoff Preston. Geoff demoted Des two laps later and opened up a small gap to the flag, Des remaining in M Armstrong second place Paul just holding on to third from Bill Mee. This was by far the most entertaining gearbox race so far and things were looking good

Des Davison was off the line like a bullet and has a small led by the end of the first lap. Geoff was once again slow off the mark and was having to battle with Paul Kellett for second place eventually getting there on lap five. The race at the front then settled down but it was all action behind with Bill Mee, Paul Kellett, and Tom Earl all intent on gaining third spot. Des meanwhile looked very comfortable up front and Geoff looked equally safe in second but with six laps remaining the gap between those two began to close as Des seemed to slow and sure enough the gremlins had set in once more forcing Des to retire and hand Geoff a sizeable lead

In the chase for what was now second spot Tom Earl was also to suffer mechanical failure leaving Paul and Bill to fight it out. Paul eventually finishing second behind a jubilant Geoff Preston and Bill in third

This really had been another excellent race by the 210 drivers who often come in for a lot of stick from others but if you want good gearbox racing the 210 National at Felton is the place to be.

1st Geoff Preston 2nd Paul Kellett

Barlotti/CKC Villiers Barlotti/Villiers

3rd Bill Mee Zip/EDD Villiers As in 1987 representatives from each of our sponsors was on hand to present the winners

trophy in the class they had sponsored.







MOTORSPORTS HOUSE, RIVERSIDE PARK, COLNBROOK, SLOUGH, SL3 OHG

TEL: (0753) 681736

PROVISIONAL GOLD CUP DATES

ROUND 1	THREE SISTERS	27th MARCH	ROUND 7 ROWRAH 9th & 10th SEPT
ROUND 2	KIMBOLTON	9th APRIL	ROUND 8 LANGBAURGH 24th SEPT
ROUND 3	RISSINGTON	7th MAY	ROUND 9 BIRMINGHAM WHEELS 8th OCT
ROUND 4	WOMBWELL	14th MAY	ROUND 10 FELTON 15th OCT
ROUND 5	FULBECK	23rd JULY	ROUND 11 THREE SISTERS 22nd OCT
ROUND 6	CARNABY	30th JULY	LAST MEETING SCORES DOUBLE POINTS

RAC SUPER GOLD CUP SERIES, 100 ECONOMY UK CLASS SHORT CIRCUIT 1989 SERIES WINNER RECEIVES UP TO £500 CASH

The 100 series together with 210 series, both being run by the 210 & 100 Drivers Club and both registered with the RAC, will be one of the most prestigious short circuit series to date, thousands of pounds are being spent on just the promotional side of 210 and 100 UK Economy classes, with radio and television coverage lined up. Prize money rolling chassis, engines, engine rebuilds, spare tyres etc, are there to be won, each round winner will wear the winners jersey at the next round.

RAC Series Points

Final Round compulsory. 6 out of 11 Rounds to count. The winner of RAC 6 Rounds part of series will be presented with their award at the RAC Prize presentation.

The First Round will be at the 3 Sisters track which will be free entry to all series competitors.

Tom Thacker, Oaklea, 18 Old Hednesford Road,

Cannock, Staffs, WS11 2LD. Tel: 05435 78522.

£5-R.A.C. 100 UK SUPER GOLD SERIES, 6 out of 12 rounds to count of the Gold Cup Series. **£5-R.A.C.** CADET SERIES. Six rounds. **£5 R.A.C.** Short Circuit Qualifier & Final. **£10 R.A.C.** Long Circuit 6 Rounds. Regulations and Registrations available from Kart Show.

		CLASS:		•
LONG CIRCUIT:	YES/NO	SHORT CIRCUIT:	YES/NO	



GRAND PRIX RACEWEARANNOUNCES THE ARRIVAL OF



Racing H E L M E T S

FROM THE WORLD'S LARGEST HELMET MANUFACTURER COME THE SUPERB RANGE OF SHOEI RACE HELMETS, NOW AVAILABLE IN EUROPE FOR THE FIRST TIME. GRAND PRIX RACEWEAR LTD ARE THE SOLE U.K. IMPORTERS & DISTRIBUTORS







ZR1: The top of the Shoei range, narrow aperture, lightweight fibreglass/kevlar construction. Nomex interior optically perfect 3mm Lexon Visor. The 7 point rachet system also incorporates a 3 position cam which enables the visor to be sealed shut or adjusted to allow varying degrees of ventilation when shut.

AVAILABLE IN WHITE ONLY
Sizes: XS. S. M. L. XL PRICE 9

ZR2: The similar quality construction and specifications as the ZR1 but with a wide aperture. Available in white only. Sizes: XS, S, M, L, XL PRICE £195.00

MON-SAT 9.30-6.00 SUNDAY 10.00-2.00

BESIDE ACTON TOWN TUBE

10 THE BROADWAY, GUNNERSBURY LANE, LONDON W3 8HR

Tel: 01-993 7555 / Telex: 94016581 GPRW

SHOEI.

Fax: 01-993 5502

KARTING DISTRIBUTORS FOR



RACING

HELMETS

For the best in agv and NOLAN racing helmets. Visit the **EUROHELMETS** stand at the International Kart Show,
Trentham Gardens, Stoke.
11th & 12th February 1989

All helmets to BS 6658 type A Complete selection of colour and size

Also . .

SCOTT racing leathers **MOTUL** performance lubricants

ALL AT UNBEATABLE SHOW PRICES

any queries contact, Neil Willetts, Nuneaton (0203) 394059.



MOTUL

NOIAN



250 NATIONAL

Yamaha 250cc single cylinder.
Liquid cooled.
5 or 6 speed gearbox.
Complete with:
Carb and Electrics

£795.00 + VAT

Contact:

Bob Hart

FOWLERS OF BRISTOL LTD.

THE LARGEST MOTORCYCLE CENTRE IN THE U.K. 2-12 Bath Road, Bristol BS4 3DR. Tel: Bristol (0272) 770466 (20 LINES)

THIS IS NOT AN ADVERT FOR ANOTHER RACING DRIVERS SCHOOL THIS IS

FORMULA DRIVE

FROM FORMULA 1st to F3 IN ONE DAY

Playscape Racing have created Formula Drive to put you in the driving seat of Britain's most exciting formula racing cars

UNLIMITED LAPS ● REALISTIC 6,000 RPM LIMITS

KARTS — SALOONS FORMULA FIRST—FF1600—FF2000-SPORTS 2000-FORMULA 3 (all our cars of current spec.)

Prices from 199.00

Why spend a day at a normal race school, when for the same price you can have a Formula Drive.

"A DAY THAT WILL LAST A LIFETIME"

Phone now for your free brochure

TEL 01-533 1534

FAX **01-533 1722**



ANERSONE



BRITISH CHAMPION — GRAND PRIX CHAMPION — UK CUP

125 SHORT CIRCUIT CHALLENGE

1" GRAHAM STEVENS

USING THE HIGHLY
ACCLAIMED AND RESTOR

SHORT CIRCUIT CHASSIS

No (0279) 451290

ANNOUNCING A NEW MODEL FOR

'89'

THE "ULTIMATE SUPERKART"



"THANKS FOR ALL YOUR HELP AND SUPPORT AT THE INTERNATIONAL KART SHOW"

GP-0-1

IN OUR FIRST SEASON OF PRODUCTION

- **★** ALL NEW R/H MOUNT ENGINE ★
- * (** KELGATE) BRAKES 4 CALIPER *
- **★ SINGLE NUT WHEEL FIXING ★**
- **★ ADJUSTABLE FRONT & REAR TRACK ★**
- **★ ADJUSTABLE CAMBER & CASTER ★**
- **★ 4130—CHROME MOLY CONSTRUCTION ★**

"This new addition to our range of karts is in keeping with the latest trends in the "Formula E" class. With the cool running slotted, fully floating discs and single nut wheel fixation it can be seen how we keep one step ahead of the opposition.





SPARK PLUGS

SideWinder MONO WHEELS



MANUFACTURERS OF

Phone 0279 36000

ADET · BRITAIN · NATIONAL/SUPER GEARBOX KARTS

1 Shenfield Court, Perry Road, Staple Tye, Harlow Essex CM18 7NS.



34

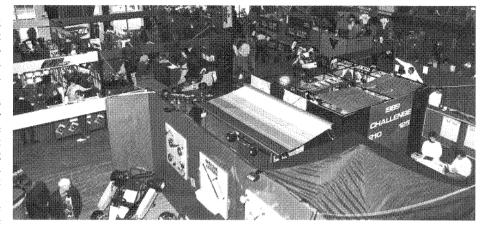
MOTOTING NEWSPAPER THE FIRST MOTORING ONEWSPAPER

INTERNATIONAL KART SHOW TRENTHAM GARDENS 11th - 12th FEBRUARY

"This Show has been put on with passion," was the quote from a highly respected member of the Lion Kart Club. That boast was very much supported as one was greeted by the aura and spectacle generated by the high degree of professionalism exhibited by the 52 plus participants.

The venue chosen of Trentham Gardens provided an ideal relaxed atmosphere for the Show to get off the ground with the minimum of fuss and an encouraging start promptly at 10am on Saturday morning 11th February. Motoring News had added its name to the title of the Show but unfortunately, due to other commitments, a representative from that renowned title was unable to attend. Sky Channel were much in evidence and indeed stayed for most of Saturday filming individual stands, commencing with the official Show opening by non-other racing personality than Derek Warwick. The original intention had been for Derek's Cadet daughter Marie to carry out the ceremony, however as Derek had been away testing and had no time to return home to Jersey before the Show, he acted on her behalf.

The extensive main hall facilities at Trentham turned out not to be large enough to accommodate all the exhibitors, which resulted in numerous marguees having to be erected on the



complex is not yet near completion although the karting circuit has hosted several events, vet is still denied the proper spectator facilities but those will come

As one moved through the foyer of Trentham to the hall entrance the colour and specactle was awesome. Supersprox faced the entrance with a fine display of specialist precision equipment. Apart from the Sidewinder Mono wheels, Class One sprockets and so forth, was featured the new Sidewinder split sprocket/carrier system for gearbox karts. On view were various karts out extensive development work on the 100cc arrayed with the company's products and young ladies handing out tickets to passers by to win all manner of attractive goodies. K & M Fibre- the highly successful Wigan Racing School, run glass featured various products ranging from

seats through sidepods to one-piece fullbodies.

Grice Racing had all the latest model Colt outfits and accessories, with Ricky & Co kept extremely busy with potential customers. Amsoil displayed the full range of synthetic two-stroke products on their stand, whilst D.M.A. was a virtual market place.

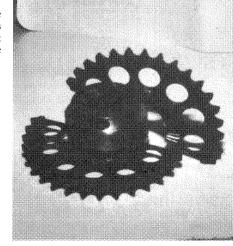
The stage at the end of the Hall was shared by George and Stephen Coward's Fastrak karts and the Shrewley Kart Shop set-up of Mark Allen. Over recent months Fastrak has been carrying scene, with Stephen track testing products at Wigan. The company also supplies the karts for under the auspices of Ray Hyde. Mark Allen's



Supersprox fine array of products.

hard standing adjacent to the Grand Hall. The insistence by the Fire Authorities that the widths between the aisles respect regulations meant that there was adequate room to walk and peruse the bountious goods on offer. A big thank you must go to the exhibitors for the way they co-operated with officials over the stringent fire regulations.

There were many new companies represented this year. For instances on the MSA stand in the marquee section the Indoor Circuit management was well in evidence, with Playscape concentrating its efforts on the promotion of the new Formula Drive Scheme, ably backed by Terry Fullerton, Mike Bryan and Cellnet's Allan McNish. The newer indoor units were also in evidence — Super-Kart Racing from Shildon, Speed Karting from Warrington, Track One and Deavinsons. The UK's three Sports Council Granted circuits - Langbaurgh, Wigan and Pembrey were kept busy with promotional work, Ray Hyde in particular was proud of the progress at Wigan. The Northeast's Langbaurgh



Split Gear Sprockets — the new revolution from

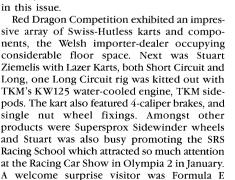


The full body for the Zip Eagle attracted a good deal of attention

Shrewley outfit concentrated its efforts on trading Dino equipment, KMP engine tuning and generally promoting the Shenington Kart Club. Adjacent to the stage reporter Mike Smith was

kept occupied plugging his 1988 Kart Racing Review, a review of which can be read elsewhere in this issue.

sive array of Swiss-Hutless karts and components, the Welsh importer-dealer occupying considerable floor space. Next was Stuart Ziemelis with Lazer Karts, both Short Circuit and TKM's KW125 water-cooled engine, TKM sidepods. The kart also featured 4-caliper brakes, and products were Supersprox Sidewinder wheels Racing School which attracted so much attention at the Racing Car Show in Olympia 2 in January. A welcome surprise visitor was Formula E



APOLLO KART LAUNCHER

THE SAFE AND EASY WAY TO START YOUR KART! MADE FROM THE FINEST MATERIALS FOR LIGHTNESS AND STRENGTH. SIMPLY ENGAGE THE APOLLO KART LAUNCHER ONTO THE



AS SEEN IN KART AND SUPERKART MAGAZINE. FEB ISSUE.

SPECIALLY BUILT REAR BUMPER (INCLUDED IN THE PRICE) AND AWAY YOU GO!

AVAILABLE FROM

John Bushell.

Apollo Karting Equipment

PO Box 24

Canterbury.

Kent CT4 5TR

or ring

24HR ANSAPHONE

0227 70571







ONLY £91.50 + £5.50 P&P

TOP QUALITY AT THE LOWEST PRICES



GENUINE CONTINENTAL CIK SIDE PODS

ONE PIECE MOULDED PLASTIC VIRTUALLY INDESTRUCTIBLE UNIVERSAL FITTING KIT INCLUDED £65.00! PER PAIR NOW AVAILABLE IN WHITE/RED/YELLOW

LATEST MOULDED AERODYNAMIC FRONT PANEL WITH FITTINGS **£7.50!**

CONTINENTAL MONO ALLOY WHEEL SETS

COMPLETE SET WITH 15MM or 17MM BEARINGS IN VARIOUS WIDTHS INCLUDING VALVES.

SPECIAL OFFSET FRONTS TO GIVE LARGE VARIATION IN WHEEL TRACKS.



EXTENDED REAR WHEEL BOSSES REAR WHEEL BOSSES

ENABLES YOU TO ADJUST REAR MONO WHEEL TRACK WITHOUT REMOVING THE WHEEL!

£12.95! £9.95!

SUPER QUALITY, LIGHTWEIGHT FOR MONO WHEELS

KART TRANSPORTER

IDEAL FOR ALL 100CC AND CADET KARTS.
FULLY ADJUSTABLE, BRAKE ON FRONT WHEELS ONLY
£89.95!

Fax No: (0992) 447327

ZIP NOW OFFER AN ANSWERPHONE SERVICE FROM 5PM TILL 8AM. ANY ENQUIRIES OR ORDERS TAKEN.

ROWRAH REVIEW Cont.

Formula E

Never more than four entries in 1988, where on earth have all the 250 twins gone?? Are they all scared of Rowrah's reputation? The 250 Challenge has proved that this class is still popular, so how about some drivers at the Jewel of the north. As I said last year, Rowrah can be a pot-hunter's paradise for this class - any takers?

Only two winners in the seven meetings which had an entry from eligible Formula E equipment. Barry Tolson won four and should have made it five but with no trophy at stake at the Border Champs, he non started the final. Whenever anyone else turned up to race him. Barry was more than equal to the challenge and he remained unbeaten at Rowrah in '88.

The only other winner at Rowrah came at the Turkey Trot and it was the sole appearance of Berry Mellor with the sole victorious Yamaha on a 125 Phoenix chassis. Rumour has it that this may well have been Barry's swansong with the hint of wedding bells in the air.

The Ashe family again travelled North for another pilgrimage and racing holiday but luck was against them as John suffered engine trouble all weekend.

So here ends another review. 1989 is with us and brings along fresh problems, new challenges; all to be met and anticipated by you the driver with any trouble prevented by us, the organiser. We cannot exist without each other for that leads to no racing. Play hard but play fair and rightful applause will ring in your ears, regardless of your

Have a safe and successful 1989.



Aerial view of Rowrah race circuit, taken by Brian Graham

1989 BORDER CHAMPIONSHIPS

DATES & VENUES

MAY 7th — LARKHALL JUNE 25th — ROWRAH OCTOBER 15th — FELTON

SOUTH AFRICAN FORMULA 'K' ASSOCIATION

Kyalmi: 29 October 1988

you are aware, this event was the final round of the Superkart National Championship and notwithstanding the fact that Niall Bernic did not participate in the second heat of the day, he ended up as the Champion — for the second year in a row. Tremendous going and congratulations, Niall, but a 5 point difference to Peter Maroun was cutting it fine.

Final Results

32

		Overan
Position	Name	Points Scor
1	Niall Bernic	101
2	Peter Maroun	96
3	Wade Nelson	88
4	Julian Cooper	78
5	Ray Jones	75
6	Peter Belcher	50
7	Mervyn Fieberger	50
8	Clive Howse	40
9	Glen Trouchet	27

Yellow pages Challenger Series: Final Heat: Kvalami: 26.11.88

This round was won by Wade Nelson (Superkart) and Marcel Angel (Class 125) and by so doing, they both clinched first position in the series. The official scoring is being done by Dot McWilliam of Motorsport 2000 but according to my calculations the first five positions in each class are as follows:

Superkart 1st Wade Nelson

2nd Ray Jones

	Derick Irving Julian Cooper
	Niall Bernic
Class	125
1st	Marcel Angel
2nd	Dermot Leslie
3rd	Sean Truter
4th	Andrew Boyd
5th	Ioe Lima

Kyalami: Conclusion

There were certainly some outstanding drivers in both classes and for the record the following are the best results achieved since the new Kyalami circuit opened.

	Superkarts	Class 125
Official	Derick Irving	Sean Truter
Lap	1 min 25.6	1 min 33.5
Record		
Holder		
	Llewellyn	Mike
Highest	Virtue	Maurice
Top Speed	205.87 kph	184.23 kph
Recorded	(127.9 mph)	(114.47 mph)

Heats to count for the Championship 9 heats Note: Both the Zwartkop long circuit and Aldo

Scribante events are combined championship events with Wetbank Modified Saloon cars. Kyalami events are full, all class bike and car championship rounds.

Remember, to be eligible for the championship you must participate in all five rounds.

1st Round	Zwartkop	25 March	3 heats
	(short		
	circuit)		
2nd Dound	,	15 4001	2 heats
2nd Round	Zwartkop	15 April	2 Heats
3rd Round	Aldo		
	Scribante	10 June	3 heats
4th Round	Kyalami	2 September	2 heats
5th Round	Kyalami	28 October	2 heats
Total Heats	•		12

Heats to count for the Championship 9 heats

Numbers and Number Plates

As stated in a previous circular, the number plate regulations for Class 250 have been changed for 1989: Black numbers on a White background. The size of the number plates is per the existing rule book.

For 1989 the SAFKA executive committee has also reserved numbers for the drivers who finished in the championship points during 1988. The numbers allocated are per the order of finishing and are as stated at the beginning of this circular. Under no circumstances whatsoever can these allocated numbers be changed, swopped or given away to another competitor. Drivers who are not mentioned will use numbers as allocated per each individual club procedure.

To conclude: early in the new season we will be calling a meeting of all drivers who belong to the Superkart Association, at which time several important subjects must be discussed. I trust every member will attend, including the Natal and Eastern Province drivers but, in the meantime, my best wishes for the New Year.





Just one of the many attractive outfits on display at the SRS Lazer stand.

Touring Car Champion Lennart Bohlin, over for the weekend checking up what's on offer for 1989. Lennart will still stay in contact with karting, as last year, running a couple of drivers, at the same time defending his Group A title aboard the M3 BMW. John Mills continued to promote his successful DAP dealership, this year including, apart from karts, a full range of racewear and a DAP-Parilla racing motorcyle.



Carburettors from Tee-Jay.

Pennine Euro Travel occupied a stand close to the refreshment area and was keenly promoting the Isle of Man Karting Association, particularly this year's Peel 'Mini-Monaco' event which has been so avidly followed in past years. Pennine Euro can offer good discounts on travel to the island for both competitors and equipment, plus arrange accommodation, etc.

The centre displays marched in two rows down the Hall from the stage area, starting with the Anderson Kart Centre. Mainstay of the

European Champion and 1988 Group A Swedish display was Tim Parrott's new Anderson outfit, after his surprise announcement at the Show of his switch to the marque. 125's, Cadets and 100cc equipment were also on display, along with Kelgate systems and Supersprox products. A very neat cut-away of a Rotax 256 attracted a lot of attention. Langcourt, the Avon based cylinder plating company, is also the Dino importer for the Daytona where it has consistently produced an UK and a full range of karts and equipment, from Endurance Champion. The engine has a record 100cc to 250cc was on show along with a neat of proven performance and reliability, with parts

for — Cadets, Britain, National, 125cc up to Formula E, in the latter category the emphasis was on the Eagle, on which extensive winter development has been carried out. Standing in pride of place was a new full bodywork configuration for the Eagle which had also required extensive development time during the quieter months and has seen track testing since the Show. It, too, attracted a lot of favourable comment. Apart from a vast array of special

offers, the sales crew, headed by non other than

MH himself, promoted Zapelli racewear and a

fine range of Shoei helmets.

Zip Kart occupied two stands almost dead centre in the Hall either side of the middle aisle. All karting classes were, as expected, well catered

cation as used by the works team.

TAL-KO stood adjacent to Zip and the emphasis was on the new TKM KW125 and TKM BT82 engine for 100 UK. The KW125 features computer aided port configuration, two-piece cylinder head, Hi-Fi conrod, digital ignition and rotary or reed valve induction. The engine is going to pose a very real threat this season, it is felt. The BT 82 will spearhead the 100 UK class, introduced as a budget class last year. The BT82 has proved itself in the equivalent class in



Shoei Helmets were much in evidence on the Zip stand.

range of Dino engines and components. Langcourt also involve themselves in supplying Vega, Dunlop, Cheng Shin and Bridgestone tyres; pistons for most engines, tachos, flexi-lights, temperature gauges, fuel regulators, stopwatches and a host of other associated products.

British Racing Karts display featured their new B3 — '89 series, featuring adjustable front mounting brackets and caster facility, 2-bearing rear axle, spun alloy mono wheels and hubs and nylon coated floor tray, with optional specifi-

lasting four to five times long than the average Britain engine. Also on display were TAL-KO's range of karts and allied components, with Alan Turney on hand to answer questions and offer advice.

The AllKart display was presided over by Bruno Ferrari and Steve Miller with a complete range of products on view, ranging from 100cc engines and karts up to 125cc. Engineering Service of Bedford, under the Kelgate brand name, occupied the next stand. Their range of products was as usual immaculately laid out, with all the latest high precision components that feature on all the top drivers' karts, no matter what make they are.

The KP-Stratos set-up with Paul Molloy on hand spoke of a better season this year than last. Derek Price stays as the spearhead driver in 125cc, whilst Paul will take more of a back seat, in terms of driving. Much of his time will be devoted to development work on new products and innovations on existing models and equipment. This year Keith Ripp of Ripspeed International featured a display of karting related products, having gone into the sport in a greater way than in previous years. He found it beneficial, both from a business standpoint and a company promotional angle. Ninja Karts and T Jay shared a display, Ninja exhibiting its line of Welsh products ("First time we've ventured into karting.....'), whilst T Jay had a fine array of exhausts for Class One along with carburettor systems. Motiv, too, under the direction of Bob Clowes, continued to show a healthy concern



A lot of effort was put into the Goff Racing display.



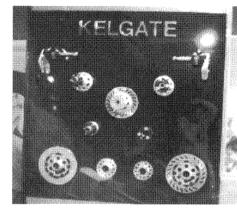
Nothing in trousers is safe when these two are around!

for the ever-present noise problems, along with a line-up of Motiv karts and accessories.

Invader Engines, like Goff Racing, occupied space in the marquees. Invader, under Tom Thacker, piloting the scheme to get 100UK off the ground after a dismal start last year. Their experience and success at running the 210 Challenge since Tim Price went off to Germany a few years ago make them the obvious choice of candidates to ensure it succeeds. Combined with 210 will be the Super Gold Cup Series of 100UK. On the Goff Racing stand, apart from Chas, Roger and Paul O'Shea, was Roger's new Zip Eagle outfit, resplendent in blue and yellow whilst alongside it sat something jocularly called a 'Zip Eaglet', with a 125 water-cooled motor. Apart from offering a fine tuning service, Goff



Well, need we say more?



Racing is also a distributor for J.L. Exhausts, Zip Karts, Rotax, Dino, PCR, TKM, Parilla, EME, Kelgate, Bridgestone, Vega and Dunlop typres.

The Show closed officially at 5pm on Sunday. Everyone had worked extremely hard to ensure it a success — and it was, very much so. Thanks must go to the Organisers who toiled so hard and fought to make it work. Next year? Why, even better.

ALL PHOTOS ON THESE PAGES TAKEN BY DOUG REES AND IAN BLAIR.

JOIN THE CLUB - WHY?

Everyone has to be a member of a club to race, so the most sensible thing to do is join a club that gives you the greatest benefits!

THE CENTRAL KART CLUB is always striving to promote long circuit racing.

WE'LL STILL SAVE YOU MONEY!

Each member will get:

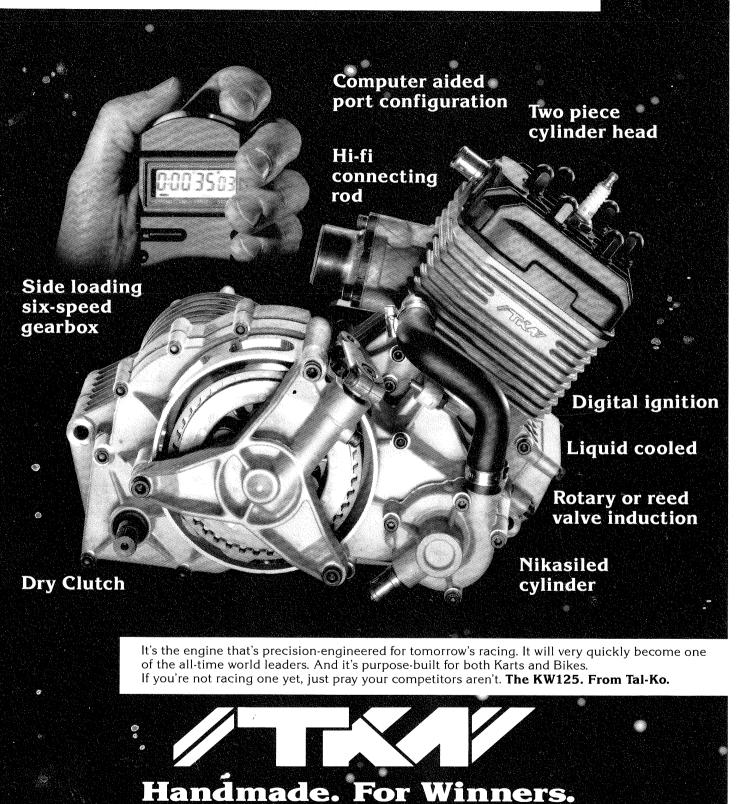
- Entry fees reduced by £5.00 at all club events.
- Practice fees reduced by £2.50 at special practice days, prior to events.
- 5% discount on equipment purchased at meetings from the ZIP service van.
- Advance information on all international events and practice days.
- Club disco at some events.
- The biggest Club Championship in the U.K.
- Zip 125cc drivers Cash Championship Series.

SO SUPPORT THE CLUB THAT SUPPORTS YOU

Full membership 17.50 per year (you can recuperate this in 2 entry fees and 3 practice days alone....)

NAME			
ADDRESS			I race in class
			KartEngine
TEL:	(home)	(bus)	Race Number
All applications must be ac Kart Club'. Send to Ian Rus	ccompanied by your cheque or P.O. for hforth, 11 Sunny Grove, New Costessey,	£15, payable to 'Central Norwich.	If you race 125 or 250 Int, do you wish to race in Europe YES/NO

It's only a matter of time



Tal-Ko Sunderland Road Sandy Bedfordshire SG19 1QY Telephone (0767) 82020 Fax (0767) 291622

18

100 National

Vet another dominant season for Stu Davison despite missing June and July due to other commitments. He won four meetings, took 2nd, 4th and 6th and only non-finished once. He is ultra-reliable even though he experimented with different motors over the season namely Parilla and Minarelli, winning with both. 1989 will see a 5th at the July meeting (only five entries — Stuart again in Super One but he should still find no points), his season was a catalogue of DNF's time to visit us, something I look forward to as various gremlins contrived to ensure Des greatly. Everything I said about Stu last year still wouldn't stand atop the rostrum. He plans to stands and he remains a deceptively quick driver continue in the class in '89 with the Dino which helps when setting up for big meetings. At clubbies, he is quickly into the groove and power. has certianly developed into a Rowrah specialist. Three championships in five years is no mean feat indeed.

John Docker's return (again) to the racing scene was no less spectacular with three race Six different winners over the year with only wins coming his way from June's return onwards. He chose a new DAP to back up his strangely enough both getting three!! quick TKMs and added a couple of Parillas to compare them with. He was in the hunt for the title right to the end and a better tyre choice by Stu decided the title. For 1989, he may do the Super One series and will certainly give the British Championship his best shot.

The only other driver in the chase was David Tooley. Winner of the April meeting after engine failure robbed him of at least six points, he was never to finish out of the top six although his performances from the 2nd August onward lacked his early season sparkle. A certain sluggishness in the motors was traced to a carb problem but even that failed to eradicate his selfconfessed lacklustre driving in the last few meetings. The dawn of a new year has seen his commitment reborn and he plans to contend the Super One series to improve his driving skills.

There were two other race winners, Kevin declined after that and he eventually left the sport after the August meeting. William Turner took the July meeting while the top three were playing at Fulbeck although he did get in with a 3rd and 5th at other meetings. William still relies on the camel and I think could do with a replacement, "Humpy" not ideally suited to

Drivers who impressed were Don Ashbridge, brilliant on occasions but often the victim of the gremlins; and Daniel Liddle, ex-Jr Brit driver and Dave Boyce protege. He seems to possess the right mix of aggression and skill and will go far, finance and luck permitting.

100 Super

Seen only at the Border Champs and, in a pretty one sided contest, victory went to David Coulthard who should be racing FF 1600 by the time you read this. Ian Williams came second after some heat setting up problems from Paul Henderson and his Sirio (is that OK Paul?) in 3rd. Not exactly a raving success but obviously here to stay

125 P&R

Sadly, no club member scored any points this year and so the Championship trophy was not awarded. However, due to the unstinting efforts of Des White and his obvious powers of persuasion, 28 different drivers giving a total of 60 drivers over the year, signed on and raced. Not bad for a class which still cannot get RAC recognition and probably never will.

Dave Culley and David Peers were the most successful with two wins going to Culley and a win and 2nd to Peers, both drivers showing

Other winners were Norman Pollock, Neil Geoff Preston he came off second best and

consistent driver), Roy King and Dave Robertson. An impressive newcomer was Charlie Kennerley who came away with 5th and two 2nds. He has now moved up to the 250 Nat class and plans to go Long Circuit this year too. We wish him every success.

And what of Des. I hear you ask? Well after chassis but may replace his Honda's with TM

125 National

two drivers getting multiple victories and

Champion and so nearly Champion of Champions was Brian Bird. He had the same number of points as Manning in the Jr Brit class but lost the extra trophy on a tie break. His race wins came in March, April and November and scored points at all other times. Apparently out of luck in the heats, Brian would usually pull something out of the bag for the final and this reflects in the results.

The other three race winner was Alan Tolson, victorious in three successive meetings from May to July inclusive. His form in other meetings was not the stuff of which Championships are won with only one other points finish. Four DNF's not all due to mechanical failure (one at least due to poor driving by an Open at the Border Champs) is not good reading.

Chris Bell raced only half a season and took the win at the wet August 1 among three points McBride won the season opener but his fortunes scoring placings. Perhaps his best meeting was the Silverstone GP, the first time he had raced there, and coming away with a top 20 finish. Quick to pay tribute to his mechanic, Chris reckons he is probably more keen on racing than Chris himself. Bill Henderson won August 2, holding off the 125 Open GP winner, "Pixie" Patterson in the process. Bill was usually very quick but the gremlins played a large part in his season, sidelining him four times from six starts. Bill's pay-off came with the Felton Champs with a superb 6th and the right to sport a single figure number. Certain southern circuits record and thus had nothing to prove. Still, he continue to debase this privilege by issuing single numbers to those who haven't earned

John Reid came down from Glasgow on two occasions and proved very rapid on both occasions when he took a win and a 2nd place for his troubles. Final winner was Gordon Brown who took the Turkey Trot, winning easily. Running CKC supplied and tuned gear (almost certainly Andy Martin's own equipment) Gordon had few equals at our end of term bash.

Most impressive of the non-winners was David Blackshaw. One of the few who succeeded in reducing noise past the meter, he never finished lower than 4th and recorded only one DNE. proving that speed and silence do mix. I look forward to seeing his name at the top of the results next year, the potential is there.

210 National

Five winners all told with no fewer than three of them multiple winners. Most prolific was Mark Leybourne with a total of four victories. He missed the border Champs meeting (his only non-start) and with only two DNF's rounded off the season with three 5ths. An amazing finishing record for most classes but stunning for a 210. In direct head-to-heads with current Champ,

Girdwood, Wayne Orton (who was also the most maybe that fact cost him the championship in the end

> The championship went eventually to last year's winner, Geoff Preston, who had a shorter season than last but still took two wins. 2nd and 3rd. Equally fast at other venues, I had hoped that Geoff would return and try for the hat-trick but I am told that his work will keep him away in '89 and that is a great loss.

> Paul Clapham started that season handily enough and was well placed at the British to walk away with the no. 2 plates and two Rowrah wins. His outfit is, without fail, immaculately prepared and a joy to scrutineer in contrast to some of the oily lumps I've seen over the years. Single race winners were Tom Earl and Andy Martin. Tom raced quite often at Rowrah and his finishing record matched his DNF's, three each. The results were 1st, 2nd and 6th and I think he may try the GP this year too!

Andy raced only once, as a warm up for the British. He won the warm up but head gasket failure cost him his 4th successive title. Andy has forsaken the 210 class and either 125 or 250 Nat will occupy his time in 1989.

It was good to see a few outfits about in 1988. Next year should bring about a few more with Bill Mee organising a 210 Shield which will race twice at Rowrah, and Tom Thacker will bring the 210 and 100 UK series here in September. The dinosaur is not dead, bring out your karts and prove it!!

There was only one multiple race winner and he convincingly won the championship with points to spare. His name; Graeme Stephenson. Four wins, one 3rd and a 5th wrapped up the champs in fine style and he upgraded his licence to include Long Circuit racing with a couple of outings too. That scene will probably dominate his year in '89 as sponsorships from Mikeck Racing will see him racing an ex-Pete Morgan Bandit with Mikeck's KTM on board. I think Graeme has the necessary experience to do justice to their faith and he should venture into the top six during the

Michael Wright began the season well enough, eventually winning the 1st August but a string of DNF's destroyed any chance of season honours. Despite being very quick, Michael is still rather impatient, something which will disappear with time. Given that time, he will get better still. Andrew Harvey had a good track came and posted good results combining these with long-circuit meetings where he eventually scored a point at Snetterton despite the results showing him behind a guy who retired two laps before the end. Alan Hope brought out a really ancient Lynx and strolled away with the March win. He would play twice more, netting a 3rd and DNF before pressure of work curtailed the season's activities. His early season form surprised many but the 1983 British Champ was certainly no mug behind the

Kevin Routh (aka Kipper) made the long trip from Humberside worthwhile with a finely taken win at August 2, the culmination of a two day testing session giving Suzuki its first win at Rowrah since the twins dominated in the mid '70s. As part of the Patterson brat pack, race organisers meeting this crowd should lay in plenty of beer and prepare for a good laugh. A great bunch.

Best of the non-winners was undoubtedly Jim McDiarmid who raced an ex-Webbie outfit with great aplomb but stated towards the end of the vear that he was sellign up as he was no longer enjoying his racing. A great pity as his '88 recordsuggests a good future for the driver

Continued on P32...

CADET COLUMN

EDITED BY DAVE GARRETT

The following race reports rounded up the 1988 season tidily for us. The first is from Rve House on a very wet December morning. The second report comes from Kimbolton on the 10th December, no rain but very chilly.

Unfortunately myself and the Ed have been unable to attend many of the meetings around the country, so we warmly welcome any contributions for this column. We especially lack current photos, so mums and dads get writing and snapping please!

RYE HOUSE

4th DECEMBER O'HARA RAINS — DAVIDSON & **HOWARD SHINE**

Fourteen regulars and one novice signed on at a very wet Rye, big puddles being the order of the day.

HEAT 1 6 laps Very wet

Andrew Hawkes led out the first heat but it was Andy Davidson who took the lead, until Matthew O'Hara muscled by with a bold inside move at Stadium bend. O'Hara held that position to the flag, ahead of wet weather heros Jay Howard an excellent second (from grid 10) and Anthony Davidson third (from grid 12) ahead of his elder brother and Daniel Wheldon.

1st Matthew O'Hara 2nd Jay Howard 3rd Anthony Davison

HEAT 2 Very wet

Richard Bishop sprinted away from pole wetly pursued by Hall and Tupper. Anthony assisted by an over ambitious Jay ... spinning at the hairpin. Again it was Matthew O'Hara (from grid 9) who burst through to the front ably followed to the chequered flag by the British Champion, Daniel Bailey, Scott Tupper and Andrew Davidson, rowing home through the puddles.

1st Matthew O'Hara 2nd Daniel Wheldon 3rd Daniel Bailey

March 1989



KIMBOLTON

10th DECEMBER

"Turkey Trot"

A sunny cold windy day saw only 14 Cadets turning up to WIN the family Christmas dinner ... Turkeys, Christmas Puds and

HEAT 1 8 laps dry

KIMBOLTON

Oliver Wood brought them to starters orders . . . Kevin Hall, Claire Bogan, Andrew Davidson, Hammond & Wheldon, Anthony D and Jonathon Stilp. Andred led 'em into stow, Daniel W pressing him hard, Kevin running well to lead Claire, Stilp, Anthony and Oliver,

Anthony trying every which way to pass Jonathon, the pair both passing Claire, as the champ tried all he knew to out fox Andy. The latter determined to do well in his last ever Cadet race at his 'home club', and so he did every lap in the 33's the last being the 33.07, to beat the British Champion, Stilp being third beat off a determined race long scrap with Anthony, Kevin joining in the action too.

1st Andrew Davidson 2nd Daniel Wheldon

3rd Jonathon Stilp



Daniel Wheldon winner of the Kimbolton Turkey Trot, photographed earlier in the year.

RYE HOUSE

FINAL 8 laps Wet

O'Hara on pole with Wheldon on his left, Jay Howard and Andy Davidson behind. At the green light it was O'Hara into the Stadium with Wheldon plunging down his inside to lead into the hairpin ... only to spin to this writer's submerged feet! . . . to face the pack . . . 'cast off' by yours truly ... soaked! by 'spinning vegas' ... ugh!

Matthew pulled out a useful lead over Andrew Davidson who seemed to be holding up the closely following Claire Bogan and brother Tony. Lap after lap Davidson defended his second as O'Hara extended his lead . . . slowing his kart with armfuls of understeer.

Last lap board was shown, Tony nailed to Matthews bumper . . . he tried at Stadium . he tried at the 'Pin' .. he did! on the exit. Leading down the back straight . . . but left the braking too ... late ... ran wide, O'Hara nipping through to win by a wheel.

Andrew Davidson was then unceremoniously punted out of the race by brother Anthony only to be followed seconds later by an unfortunate Claire.

1st Matthew O'Hara

2nd Anthony Davidson

3rd Daniel Wheldon

4th Daniel Bailey

5th Scott Tupper 6th Andrew Davidson

HEAT 2

Jonathon Stilp on pole with Anthony Davidson on two, Wheldon on three . . . was a clever bit of gridding . . . guaranteed to give us a good race. And they're off; swoop, dive, carve, thrust, nudge, slice . . . red flag! A couple of novices fell over each other at Stow . . . start again chaps. Great they're at it again . . . why doesn't someone make a video of this stuff? I'd buy a dozen for starters. Lap after lap these little guys gave us a great show . not a photographer in sight!

Lap 4 Daniel showed who's the real Boss to lead the tremendous tusseling trio.

THE FINAL 12 laps

Pole Davidson Wheldon Davidson Stilp Hall Bogan Wood Saint

Andrew grabbed a slender lead over Daniel, Anthony, Jonathon and Claire.

This was the order for three laps. Lap 4 Daniel turned Ant's drumstick into a tin of biscuits . . . Despite Andy's lap time of 33.40 Dan wanted a "bigger slice" . . . but Andy "carved" him up at Stowe . . . "My mum said 'don't come home without our Christmas turkey!'

Down the straight they went for the fifth time . . plunging into Stowe, Daniel closer, wiggling under braking, ten tenths stuff . . . Andy lost the big bird . . . Stilp chucked his chain at Stowe on lap seven, battling with Anthony. Lap 9 Andy closed in on Dan with a 33.13 . . . but Wheldon got to that chequered napkin first again.

30

CADET COLUMN

John Oakley.



Kevin Sale.



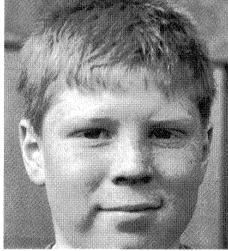
Jamie Wall

With the 1989 season upon us we thought it would be a good idea to let you see a few faces that may be worth watching out for in '89.

Maybe a few years from now one of these names will feature on a Formula One grid ... remember folks, you saw it here first!



Brendon Rawle.



Malcolm Smith.

KART AND SUPERKART



Giles Yates.



Alex Ames.



Neslon Rowe

1988 ROWRAH REVIEW

1988 was the year that CKRC lost out in terms of commercial and championship meetings but thanks to prudent management and much volunteer support, our figures for the year were largely unaffected. Support from the drivers was also excellent with some 293 different names on the entry lists giving an overall total entry of 824.

Classes came and went, with the biggest difference being the adoption of the Cadet class from June onwards. 100 UK hasn't figured as yet but 1989 will change all that. Running the class is no problem, finding the drivers to race is. Please enter, we'll find room for you

Noise continued to be a problem with the RAC leaning on the clubs (again) in the misguided belief that they were at fault for not enforcing the regs. The fact that the method of measurement was entirely meaningless did not appear to matter too much and it was with some relief that a proper noise test was unveiled to the Clubs for use in 1989. Maybe now the arguments will cease and people can race on happily.

Anyway, enough tubthumping and on with the Review. Just a final word to say that the views expressed are not those of the CKRC and are intended to be constructive so we can all improve our performances.

Cadet

Apart from a few demo laps in 1987, Rowrah hadn't experienced any competitive racing by these little demons but that was soon put right this year. Although the entry never exceeded seven, the racing was usually first class even if it resembled a Craig Murray benefit at times. We had expected a better turn-out in August with some emphasis being placed on our special offers but an 11th hour Championship staged elsewhere robbed our prospective entry of numbers. I was less than amused by this development and will not forget it for a while

Although winner of four meetings and second in another, Craig Murray wasn't a club member and thus the accolade of Champion went to another. This is not to detract from the lad's performance, as he was in a different class for most of the year and thoroughly deserved his second Scottish title. The Club Championship went to Mark Nadolski, winner in March and never out of the top four at any meeting at Rowrah. Despite the greater experience of Murray, Mark always gave of his best and never seemed fazed at all. By season's close. he was rewarded with the first club championship and also victory at the inaugural Langbaurgh meeting. He and his family were new at the beginning of the year but his kart went well and there seemed to be none of the usual teething problems associated with new

Peter MacLaren from distant Aviemore travelled down twice and carried off a win and a third for his pains against some stiff opposition. He is a smooth driver but doesn't get the chance to race against the cream too often to hone his talents. The other race winner was Hans Christofferson who won a thriller in August against Murray. Under the wing of Duncan White, Hans exhibited a good turn of speed but suffered from poor luck at both the Scottish and British Championships. Still on a



steep learning curve, expect 1989 to be a good year for Hans.

The only driver who attended all meetings was Dickie Wilson and he took three second places all told. Motor troubles plagued his outings and this was eventually traced to a duff carb. With the benefit of a full season behind him, I expect Dickie to get it together in 1989.

Overall, the daddies and technical infringements were not a problem and 1989 will be just the same this year. Belive me, cheats will not be tolerated.

Junior Britain

The biggest class at Rowrah this year with almost full grids all season and really full grids at one or two meetings. Our continuing commitment to Junior karting must've been recognised by someone as we have been awarded the Junior Brit qualifier in '89, an event very welcome indeed in our humble part of the world. 1988 saw a return to a single Junior 100 cc class for the first time since the late '70s with the dropping of the Junior ''A' class. From our point of view, it was the best thing that could have happened as several former ''A' drivers improved dramatically. In direct contrast to Scottish parents and those in the south of England, I feel we are better off without the ''A' class.

The new Champion was Darren Manning, one of a myriad of drivers under the guidance of Steve Ogden. Despite missing the June meeting (tut tut), Darren scored three wins and three 2nds with points scores in other meetings too, taking the Championship by a considerable margin and also landing the Champion of Champions trophy. Only in the last few meetings did he seem out of touch and fazed by the presence of the likes of Jack, Melville et al, but the Championship was won by then. Should he decide to do more Super One meetings, I feel he is capable of holding his own in any company.

Next best was the British Champion, Graeme Melville, taking two wins and a 3rd from three starts. Graeme has a very good set-up and his team operates on a very professional basis. This reflects on the results he attains and his success at Clay to gain the coveted "1" plate is ample proof of that. Always room for improvement, though, and another season of Super One campaigning should hone his talents still further.

Phillipe Guijarro is a driver who can look back at 1988 with considerable and justifiable pride. His speed and determination were never in doubt but this year the package gelled and he reaped many top six scores including a win at the June meeting. Given a bit more experience, Phillipe will win more often in '89

was Hans Christofferson who won a thriller in August against Murray. Under the wing of Duncan White, Hans exhibited a good turn of speed but suffered from poor luck at both the Scottish and British Championships. Still on a

by IAIN BLAIR

Nathan Ferriday had a pretty mixed season at Rowrah with some spectacular peaks and troughs. The peaks were his finishing record, 6th, three 4ths and a win (brilliant, given the level of competition). The troughs were a spill at the Border Champs which was put down to unfair tactics by others leading to his non-participation at our last two meetings. A sad end to what could have been a great season. Two other drivers won meetings at Rowrah, Stephen Phillips and Alex Jack. Stephen won in July amid a crowded grid showing great potential before turning senior. Alex did much the same at the Border Champs although some of the tactics employed were a mite questionable. He too turned senior before the year end and he should do well against the big

Two drivers who didn't win anything but showed great promise were Andrew Bell and Robert Jenkinson. Andrew seemed to be quick enough on the motor front occasionally but he was let down by a poor chassis. He really needs something newer to extract the best of his talent. Robert was a driver transformed in 1988. His physical fragility was less evident than in 1987 and his increased maturity showed as he was less othered about "mixing it" at speed. Robert has some very quick gear, now he has the experience to go with it.

100 Britain

A fair spread of entries meant that a number of winners was again the case, eight winners in all. Two drivers won two meetings each and it was fitting that the Championship race would rest with them.

Colin Shanks took the title convincingly in the end but that may have been largely due to the fact that Richard Connett didn't attend later meetings to push Colin further. Colin won in March and May (the latter using a prototype NSR chassis) and was never out of the frame in the remainder, with three 2nds and three 5ths. By the end of the season, travelling was a problem as he had moved to Kidderminster and I fear that he may have retired altogether if the rumours are true.

Richard Connett raced five times and nonfinished just once, bot bad for someone two years in the sport. Once again under the wing of the ever youthful Steve Ogden (?), Richard was never embarrassed for speed, the DAP's well up to the quickest Parillas.

Denise Ford proved the match of all the men at the Border Champs, winning in fine style. She raced twice more at Rowrah and collected 6th from one of them. Andrew Graham may have lost his Scottish title but he was rarely beaten for speed. Disqualified in error for being underweight due to a mix-up over weight limits, there was never any suggestion of cheating. On another occasion he non-finished but he rounded the year off with an emphatic win at the Turkey Trot. Other wins went to Ronnie Ross, Les Pullen, Jason Yeomans and Duncan Bullock. All drove as one would expect to win their races and they deserved their success.

Of the rest, only Mark Walker impressed. A novice at the start of the year, he was quick from the outset but tended to suffer from mechanical failure too often. However, two 3rds from a debut season isn't bad going at all.



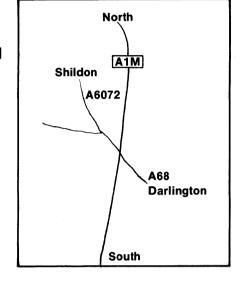
THE SUPER-KART RACING SCHOOL At Hackworth Industrial Park. Shildon, County Durham

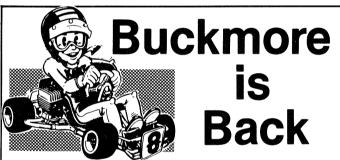
A FOUR HOUR COURSE WILL COST YOU £35.00 plus V.A.T.

40 MPH MIGHT NOT SEEM MUCH UNTIL YOU'RE AN

INCH FROM THE GROUND! Take a course at Britain's first purpose built indoor Karting Stadium. You'll be given expert tuition and reassured that the course is run to the same safety standards as most Grand Prix circuits. The school can be hired for client entertainment — one course or a full day.

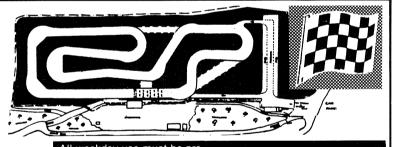
TO BOOK — SIMPLY TELEPHONE **ALYSON GOODWIN or ANDY HUNTER** on SHILDON (0388) 777766





Kent's only purpose built kart circuit has been completely resurfaced and has a RAC licence.

This 650m circuit is open 7 days a week (12am start Sunday), and from March '89 will be used to promote meetings monthly.



Fun Karts available for hire. Schools, Parties, Scout Groups, Youth Clubs and Charities welcome. Incentive Company

Days a speciality







Southern Services Services



17 ANDOVER DOWN FARM ANDOVER DOWN ANDOVER HANTS SP11 6LJ







CHENG SHIN



NGK!





























TRADE ENQUIRIES WELCOME

125 Challenge 1988 a Review

Ouestion — what 5 round series has a British vou could almost see his "claws" out when the Champion winning the first three of those rounds and finishing 2nd in the last one after fighting from the 'B' final and yet not receiving any prizes?

Answer — the 1988 125 Challenge. And the reason he didn't receive any prizes? After the last round had finished, in a magnificent gesture, he "withdrew" from the contest so his prizes could be donated farther down the field. The driver concerned was Chris Stoney and he proved why he is British Champion by setting the standards both on the circuits he visited with the Challenge and also off the circuits when on numerous occasions he would donate his trophy to the best novice. It doesn't need me to rave about his driving skill, it's obvious when you watch him race and his presence certainly added a considerable amount of prestige to the Challenge. Let's hope he takes part in the 1989 125 Challenge when, once again, success will be discounted for outright honours. come his way

The above is not to say there were not any other fine drivers, indeed there were a large number of skilled "pilots" and it was a super smooth, super quick Graham Stevens who finished at the top of the points score. His driving style is a joy to watch and he was competitive from round 1, fully justifying the No. 2 plate he earned at the British Championships. The 1st round netted him a fine 2nd (behind Chris Stoney) then came a couple of rounds with points scored the hard way by starting at or near the back of the 'A' finals. having to fight through towards the front and it wasn't till round 4 at Kimbolton that he had another front row 'A' final start. Unfortunately his race only lasted half a lap when his H.T. coil fell off, stopping his engine dead but he bounced back in the best way possible at the last round at Shenington by leading the 'A' final from pole all the way to the chequered flag (and keeping kart and a Goff tuned Rotax and should start the 1989 Challenge as one of the favourites

green light signaled the start of the races. Maximum points at round 4 at Kimbolton was just reward for a superb Challenge campaign and the British Championships, in this case No. 4. You could never discount him and he must be yet another driver who can win the 1989

Third place fell to Nick Whitehead, another driver carrying a low No. and Nick was in great form throughout the Challenge having a third and two fourths as his best scores. He survived a nasty looking shunt at Kimbolton when Graham Stevens' engine suddenly stopped and Nick was launched high into the air to roll spectacularly. He appeared at the next round apparently quite unperturbed by the accident, still competitive, and with a little luck he should win more than one round this year and cannot

Steve Puddiphatt in 4th had a good Challenge scoring in all five rounds and being a model of consistency. He is yet another talented driver wo with a little luck is quite capable of winning some rounds.

Alan Dell, Mark Powell and Kevin Norman were only separated by three points and all could be relied on to put in good performances and most of the time they were "in the thick of things". Malcolm Stewart and Bob Blight in 8th and 9th overall were only separated by two points showing how important it is to score points in each race and both were impressive. Bob Blight in particular as he was using a T.M. P&R engine. Steve Harris completed the top ten and was also the leading Novice, improving as the season progressed he only failed to score points in round 3 at Shenington

Four women drivers registered for the Challenge, Bernadette Stoney, Maggie Dell, Lorraine Wilson and Moira Dale all gave good Chris Stoney behind him). He used an Anderson accounts of themselves and Bernadette Stoney just missed out on a top ten place by one point.

In the Open class one driver scored four wins Dennis Gale who finished 2nd in the points that driver was Steve Sykes. Using an ex Chris was another incredibly competitive driver and Stoney Rotax he drove superbly and must start

this year as the favourite to retain his title. Alan Whichello gave Steve a good run for his money, with two 2nds and two 3rds being his tally. An unfortunate crash at the last round at Shenington he was another driver carrying a low No. from rather spoilt the end of his season but I am sure he will be back again on top form this year.

John Duley in 3rd had two 2nds and a 3rd and should be just as competitive again this year. Keith Ellis-Hall, John Turner and Martin Barnes all put in appearances and let's hope they can manage more rounds this year.

With over 60 drivers registeed it is, of course, impossible to mention everyone who took part but few drivers deserve a mention. Mark Tuckwell dogged by mechanical problems until the last round when he had found the problem and was immediately on the pace to finish a fine 3rd. Andy Fairless who looked good in the two rounds he competed in. Bob Bagley, Kim Marks, Steve Cowell, Pete Rowlands, all doing well. The list is endless.

And some of the highlights. The first round when Chris Stoney Graham Stevens and Nick Whitehead fought a great battle on the ultra fast Three Sisters Circuit. The spectacular crash between Kim Marks and Kevin Norman which resulted in the race being stopped after seven laps. Round 2 at Rissington when it was Dennis Gale's turn to fight it out with Chris Stoney, not since the old World Cup days at Morecambe have I heard the spectators so loud in their appreciation of a great race. Round 4 with Dennis Gale scooping full points, Nick Whitehead exiting the race in the most spectacular way possible. Round 5 at Shenington with Graham Stevens inspired driving to keep Chris Stoney behind him and win the race and the Challenge outright. Steve Sykes in the open class winning the first four rounds. The large entries requiring 'A' and 'B' finals at each round. The close racing in midfield ... etc ... etc.

The 125 Challenge for this year has expanded to 12 rounds (with the drivers best seven to count) and it all starts at Three Sisters on Easter Monday with the running of round 1. If you like your racing super competitive extremely skillful, very fast and exciting then be there . .

Ian & Barbara

125 CHALLENGE — Round 5

After a date change and then that not looking his usual competitive self. changed meeting cancelled because of snow, the 5th and final round of the 125 Challenge finally got under way at Shenington on the 4th December. Each round of the Challenge held so far has needed split heats and 'A' and 'B' finals and Shenington was no exception with a splendid entry which included what can be considered as the cream of short circuit 125 racers.

It was a wet track that greeted the drivers as they poured out onto the circuit for the first heat but thankfully the early morning rain had stopped. Dennis Gale jumped into the lead at the start with the rest of the drivers almost disappearing in a cloud of spray but at the end of the first lan it was Nick Whitehead leading (nice to see he hadn't lost his form after his spectacular shunt in round 4) and he led all the way to the finish. A close following Dennis Gale was 2nd, Andy Griffiths 3rd, Mark Gellatly 4th, Nick Costins 5th and Alan Dell completed the first dispatched onto the circuit. 6. British Champion Chris Stoney trailed in 8th

was shown, the result of Alan Whichello inverting his kart at the chicane, Alan being taken off to hospital with a suspected broken collar bone (he did reappear at prize giving to great cheers looking rather battered to collect his Challenge prizes) At the restart Graham Stevens took the lead and reeled off the laps to take a good heat win from Mark Tuckwell, Bob Blight, Steven Harris, Malcolm Weaver, Dave Scott and Lorraine Wilson. Chris Stoney may have taken the chequered flag for heat 3 but both him and Mark Tuckwell were disqualified from the first two positions thus promoting Graham Stevens to first. Steve Sykes was 2nd, Mark Powell 3rd (coming good after having a shunt in heat 2 when he lost a rear wheel). Nick Costins was 4th, Kim Marks 5th and Bernadette Stoney completed the first six. Nick Whitehead had led lap one only to hit trouble and go slower and slower to eventually set a record for the slowest lap of the day!! and he was still trying to get to the chequered flag as the next heat was

After a couple of attempts the 4th and last

heat got underway with Malcolm Stewart Heat 2 lasted less than a lap before the red flag taking the lead but he only lasted as far as the chicane before spinning out of the race. Andy Griffiths gratefully took the lead and held it all the way to the chequered flag. Dennis Gale 2nd then came a four kart scrap, resolving itself in the order Maggie Dell, Alan Dell, Lorraine Wilson and Steve Cowell

With the track still damp the 'B' final rolled out onto the circuit and with quite a few "names" in this race it was going to be tense for those first five places which would give an 'A' final start. After falling foul of the noise meter Chris Stoney found himself in this race and needless to say after half a lap he was into the lead followed by Peter Rowlands, Kim Marks, Steve Puddiphatt, Kevin Norman, K Hunt. The remaining laps were reeled off by the British Champion without any problems, a rear 'A' final start would be his. A fraught race all down the field and a couple of disqualifications for noise finally left the remaining four drivers who would go to the 'A' final in the order Steve Puddiphatt, Malcolm Stewart, K Hunt and Ian

Langbaurgh

SUNDAY, FEBRUARY 5th

It's not often you get the chance in karting to go to a new circuit and not surprisingly nearly a hundred people had joined the Langbaurgh Club to take part in the first meeting put on by the home club at the country's newest purpose built facility. For those who haven't heard the details of the circuit it lies on the south bank of the River Tees just outside Middlesborough only a few miles off the A19 which is a wide fast dual carriageway linking the area with the A1 near Ripon. When the A66 internal bypass through the centre of Middlesborough is complete, access to the circuit the bottom bend Redman squeezed up into third will be superb. The kart circuit itself is about one-third of the motor racing circuit which is being built on the site and is basically an oval with two chicanes for the through an impossible gap in the chicane to grab direct drive brigade and an in-circuit extension with two hairpins for everyone. So wide is the track itself that dozens of different lines can be adopted through all the bends and consequently no one can hold up the field by hogging the inside line. Although facilities at the moment are a little. Next time round Beecroft took Cook Martin up. basic the club has great plans in addition the inside into the infield but Cook Martin to those already underway by the council which include a campsite, all sorts of motorsport areas and the facilities one would expect of an international sporting and finish line which shuffled the order as Cook venue. One good sign for the club was the near 50 Novices all there for their first signature, including 13 in cadet which kept seemed to hit the chicane together yet yours truly, RAC Steward for the day, pretty busy signing them all.

Well down to the serious business of the racing but one couldn't start without mentioning the quite incredible bunch of marshals, 54 would you believe and even better still very capable and competent drawn largely from the auto clubs in the area. How nice to see the flags used properly!

Twenty-one here and no less than 13 novices,

mainly locals. With a nice dry day and plenty of time to play with it was three heats and a final for all and it was nine year old Mathew Shaw from Leeds who took all the heats in style. James Goode grabbed a couple of seconds, Justin Wilson a second and two thirds and Ben Purkis the other third. From the lights in the final Shaw took the lead from Mark Nadolski, Goode, Wilson and Purkis and these five quickly pulled away from the rest of the field. As the race progressed Shaw pulled away whilst the battle for second raged furiously. Slowly Purkis eased himself first past Wilson then Goode and eventually up to second with two to go leaving Nadolski to hold off Wilson and Goode as the group crossed the line almost together with a truly enormous gap back to the younger Goode (Simon) in 5th place with another novice Stuart Moselev in 6th

HINIOR BRITAIN

The smallest grid of the day but with some very useful lads on view. Three different heat winners in the shape of Stephen Warburton, Jamie Davies (all the way from Yeovil — I wonder what time he got home afterwards?) and Nicholas Lamb. Mark Blair had a second and third whilst the winners shared the other places between them. In the final Warburton got the drop to lead Blair, Lamb. Davies and Chris Clarke with the rest left. well in arrears. In the top bend Davies drove round Lamb for third and on lap three he did the same to Blair and quite amazingly worked it on Warburton a lap later to take the lead,

apparently having quite electric bottom end out of the infield hairpin. Throughout the race Alan MacKay, after some indifferent heat results, had been rapidly promoting himself up the order and after removing Warburton on the penultimate lap only narrowly missed grabbing victory as Davies just held him off on the line with Warburton and Blair each ten yards behind but with a hefty gap back to Lamb and again back to Clarke.

SENIOR BRITAIN

Another healthy grid with a lot of local novice plates but two heat wins to Southern raider Andy Cox and the other to Rawtenstall's Steve Cook-Martin A second and third for Richard Beecroft and a third for Antony McHugh. In the final it was all action in the first bend as Cooke Martin got the lead from the outside but Cox exited better to lead down the back straight with Beecroft in third and Simon Redman fourth. In and the leading bunch crossed the line in a blanket and the four of them quickly pulled away from the field. Lap six and Beecroft squeezed third as Cooke Martin kept the pressure on Cox. At the mid point a tailender baulked Cox and Cook Martin was able to close the gap. The leader had managed to build up as the pair deposited the unfortunate novice in the greenery and Beecroft took advantage to join the pair. caught him coming out and the crowd of over 1.000 gasped for breath as this flying trio encoun tered about four or five tailenders across the start Martin got the best of it and Beecroft managed to follow him through into second and all eight miraculously survive. Next time into the infield Beecroft grabbed the lead only for Cook Martin to retake it out of the corner once again and as yet another tailender created havoc for the leaders. Redman reappeared to join the fray. At the start of the last lap Beecroft made a valiant effort to get through in the chicane but Cook Martin held his line and as they approached the in-field Beecroft went unbelievably wide in an effort to catch the leader out of the bend but couldn't make it so Cook Martin won from Beecroft, Cox, Redman and well adrift McHugh and Chris Renkin.

100 NATIONAL

After all that excitement you couldn't have expected a repeat from the Nationals but the heats provided an epic struggle between Dominic Connelly (two wins) and Martin Jubb with each sharing the seconds. The thirds went to Ross Forber (2) and Stuart Davison. In the final Jubb got the lead after several rolling laps and Connelly had to settle for second behind the incredibly bright yellow oversuit of the leader with Davison and Forber providing the main challenge. Lap four and Connelly made his move to power past Jubb as the two Rotax's began to show the field a clean pair of heels with huge gaps back to Davison, Forbes and leading novice Rob Edwards. By lap nine Jubb's race was over as he lost his silencer and retired leaving Connelly light years ahead of Forbes who was being chased by Edwards only to give way to Rotax power on lap 12. At the flag Connelly won by such a distance I doubt if anyone in the stand knew who was actually second some seven or eight tailenders behind but it was in fact Edwards, in his first meeting having moved over from motorcycle trials riding where he was a works Montera man and no doubt about to make an impact in his new sport. Third was Forbes ahead of Ionathan Boyd Hughes, Chas Nadolski and Alex Watson. However more drama was to come as Clerk of Course Ken Wright excluded Connelly for overtaking on a yellow flag and Edwards had a dream start to his karting life.

Langbaurgh

COMBINED GEARBOX

Despite the fact that this must be one of the best gearbox circuits around the five classes on display had to be joined together to find a single grid. I'm sure once the word gets round this won't be the case for long. Three different heat winners in the form of Alan Lopez in his full bodied 250E, Gordon Brown on the 125 Nat and Steve Sykes on the 125 Open. The only other front runner was leading 210 man Des Davison. In the final Lopez had pole with Brown and 125 P&R driver Wavne Orton amazingly making up the front row. From the flag Davison got the best start from the second row but Lopez's 80 bhp got him to the first bend in front. Down the back straight Sykes powered past the Villiers but was unable to take out the Rotax. As the race progressed it was obvious that it would only be matter of time before Sykes got the much lighter and nippier 125 past the 250 in the tight bits and lap four proved to be the point from whence the race became a procession. In the closing stages Davison began to close rapidly on the tiring Lopez who just managed to hang on to second with Tom Earl not too far behind Davison in 4th with Orton taking the P&R win as the only other unlapped driver.

1st	85 Mathew Shaw	Jeta/Comer
nd	12 Ben Purkis	Zip/Comer
3rd	30 Mark Nadowski	Gillard/Comer

IUNIOR BRITAIN

1st	35 Jamie Davies	Wright/Parill:
2nd	45 Alan MacKay	Gillard/DAP
3rd	87 Stephen Warburton	Boxer/Parilla

SENIOR BRITAIN

1st	58 Steven Cook Martin	Boxer/Parilla
2nd	6 Richard Beecroft	Gillard/DAP
3rd	39 Andy Cox	Wright/Parilla

100 NATIONAL

1st	66 Rob Edwards	Wright/Rotax
2nd	33 Ross Forber	Mondial/Rotax
3rd	81 Ion Boyd Hughes	Zip/Rotax

3rd 81 Jon Boyd Hughes	Zip/Rotax

125 OPEN

1st	72	Steven	Sykes	Zip/Rota
-----	----	--------	-------	----------

125 NATIONAL

1st 29 Jamie Robinson S	Stratos/Rota
-------------------------	--------------

125 P&R

1st 16 Wayne Orton Aero/Honda

210 NATIONAL 1st 95 Des Davison

100) Des Davison	zip Gr/Timeto
		EDD
2nd	3 Tom Earl	Stratos/TEV Vill

7in CD/Williams

TEES TALK

Please make a note of the following dates for your diary. They are the meetings at Langbaurgh for the rest of the year: March 26, April 30 (Super One), May 28, June 25, July 30, August 27, September 24 (British Champs), October 29th.

Many thanks to all the people who "mucked in" and helped make this meeting such a huge success.

* Don't forget practice facilities are available most days (ring 0836 635287 to check first) and each Saturday from noon onwards is for RAC Licence holders to test equipment

If you would like to join the club or help at any meeting just get in touch with Terry Wright at the circuit

All race entries should be sent to Alice Wright (no relation!) at "Rockbank". 17 Clarksfield Street, Oldham (061 633 1720).

THEBRIDGESTONE ADVANTAGE



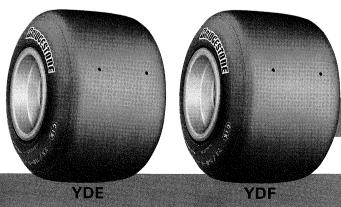
Over the years Bridgestone has helped numerous karters to win countless races.

And in 1987, Bridgestone's expertise helped Giampiero Simoni win the F-K

World Kart Championship crown.

Get the Bridgestone advantage.

Choose Bridgestone.



ZIP KART — SOLE U.K. DISTRIBUTORS













And so to the last final of the Challenge and with Graham Stevens (pole), Andy Griffiths, Dennis Gale and Nick Costins on the front row it was going to be run at a frantic pace. Alan Dell, Bob Blight and Nick Whitehead made up the 2nd row with Malcolm Weaver, Lorraine Wilson, Steven Harris and Bernadette Stoney on the 3rd.

It was pole position driver Graham Stevens who made the best start on a still damp track to lead the pack away. Fellow front row starter Dennis Gale wasn't so lucky, going straight off the circuit and into the tyres and it was a very annoved looking Dennis who got out of his kart. At the end of the first lap it was still a No 2 plate of Graham Stevens leading with Andy Griffiths 2nd, Nick Costins 3rd, Chris Stoney already up to an amazing 4th, then came Mark Tuckwell, Alan Dell, Steve Sykes, Bob Blight, Nick Whitehead, Steve Puddiphatt and the rest.

Lap 2 and Chris Stoney was now into 2nd place and could he do anything about the leader, who had now got two or three secs lead? not Graham Stevens was driving magnificently, but putting a wheel wrong and the gap remained constant as the next few laps unfolded. Behind these two came a six kart scrap involving Andy Griffiths, Mark Tuckwell, Nick Costins, Nick Whitehead, Steve Puddiphatt and Alan Dell.

By lap six the leaders were lapping back markers, which didn't seem to cause any problems and after eight fascinating high speed laps it was a jubilant Graham Stevens who took the chequered flag, his first win of the five round series and fully deserved after a great drive. Chris Stoney was a good 2nd having come via the 'B' final and after the race he would donate his prizes from the series to drivers farther down the points list — a fine gesture. After a series plagued with bad luck it was nice to see Mark Tuckwell finishing in a splendid 3rd place. Andy Griffiths was 4th, Nick Costins 5th, Nick Whitehead 6th, Steve Puddiphatt 7th, Alan Dell 8th, Mark Powell 9th and the top ten completed by Mark Gellatly.



Chris Stoney

Here is a list of the top 20 point scorers:-

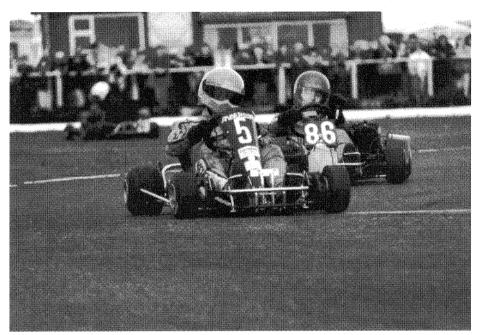
1st	Graham Stevens	117
2nd	Dennis Gale	110
3rd	Nick Whitehead	107
4th	Steve Puddiphatt	103
5th	Alan Dell	100
6th	Mark Powell	98
7th	Kevin Norman	97
8th	Malcolm Stewart	92
9th	Bob Blight	90
10th	Steve Harris	85
11th	Bernadette Stoney	84
12th	Malcolm Weaver	80
12th	Maggie Dell	80

125 CHALLENGE **1989 DATES**

27th March	Three Sisters	Round 1
9th April	Clay Pigeon	Round 2
29th & 30th	,	
April	Shenington	Round 3
14th May	Kimbolton	Round 4
25th June	Fulbeck	Round 5
2nd July	Felton	Round 6
30th July	Landbaurgh	Round 7
27th & 28th	•	
August	Three Sisters	Round 8
10th September	Birmingham	
r	Wheels	Round 9
24th September	Dunkeswell	Round 10
1st October	Little Rissington	Round 11
15th October	Shenington	Round 12

BEST 7 ROUNDS TO COUNT

Some of the above dates are provisional as we are still waiting confirmation from some clubs. The first round at Three Sisters will be on Easter Monday and will be run on the full circuit (which is just one metre short of Long Circuit status!!). There will be practice on the Saturday if required and a separate race meeting on Easter Sunday (on the normal circuit) which all Challenge drivers are welcome to race at. Overnight camping in the pits is allowed. The 27th and 28th August meeting at Three Sisters may have five heats and a final for each driver (3 heats on 27th, 2 heats and final on 28th) and once again practice on the Saturday and camping in the pits is available. The Shenington meeting on 29th-30th April will also be the Hesketh Cup meeting and overnight camping is allowed at the circuit. Kimbolton on 14th May will have practice the day before and camping is allowed. Any other information that comes to hand will be passed on to the Challenge drivers.



Graham Stephens (No. 5) (Pic: Iain Blair).

12th	Barry Higgins	80
15th	Steve Cowell	70
16th	Kim Marks	65
17th	Bob Bagley	63
17th	Mark Tuckwell	63
19th	Andy Fairless	60
20th	Peter Rowlands	40
Not fo	rgetting Chris Stoney who donated	his
prizes.		
_		

Open:

Steve Sykes

100	otere of hes	
2nd	Alan Whichello	113
3rd	John Duley	108
4th	Keith Ellis-Hall	32
5th	John Turner	5
5th	Martin Barnes	5

So ended the 125 Autumn Series and thanks Membership Secretary:- Mrs Sandra Ogden to the magnificent support of the sponsors a splendid prize giving was held at the end of the day and with most drivers already making plans for the 1989 125 Challenge, another good series looks in prospect, roll on Easter Monday at Three

Sisters for round 1.
1988 Sponsors: DMA Racing — Colin Quigley,
Motor Services (Dunlop Tyres) — Shrewley Kart
Centre — Surespeed Engine Developments —
Motiv — Langcourt Ltd — Kart Components —
WPT — K M Fibreglass — Roger Goff — Ander-
son Karts — Steve Taylor Trophy Supplier —

Lazer Karts — KPS — Ferrari Racing — Chris

A big thank you to you all

Ian & Barbara

BROMSGROVE KART CLUB

There have been several changes of Officials at the Bromsgrove Kart Club. They are now as

Competition Secretary:- Paul Ogden, 28 Montreal Close, Lower Wick, Worcestershire, WR2 4DZ.

(Address as above)

Club Secretary:-Jenny Cox.

The White House, Stock Green, Nr. Redditch, Worcestershiree, B96 4SX.

Tel: (0386) 793119

Postal entries only, by the latest last Saturday 7 days before meeting, along with entry fee.

23 March 1989

SAVE HUNDREDS OF ££££'s!

10%-15% DISCOUNT WITH THE ZIP RACE SERVICE! SPECIAL OFFERS EACH MONTH TO CARD HOLDERS

SAVE ON TYRES, ENGINES, HELMETS, PLUGS, GLASS FIBRE PODS, CHAINS **EVEN KARTS!**

ZIP RACE VEHICLES IN ATTENDANCE AT SHORT AND LONG CIRCUIT MEETINGS/OFFERING A FULL TYRE SERVICE.

MAIL ORDER: 24HR ORDERING FACILITY, DESPATCH BY POST OR SECURICOR 5PM-10AM ANSAPHONE 0992 463371/468503 FAX: 0992 447327

OR DIRECT FROM THESE CENTRES:-

ZIP KART
PINDAR RD
HODDESDON
HERTS
(0992) 463371

DAVE BOYCE ENGINEERING LANARK ROAD END LARKHALL LANARKSHIRE

(0698) 886775

PARKER RACING ENGINES NEW BUSINESS CENTRE EVERITT CLOSE, DENINGTON,

WELLINGBOROUGH, NORTHANTS

0933 76619

TOM McLAREN **AVIEMORE** RACEWAY AVIEMORE, SCOTLAND

KARTS 'N' PARTS TSL FITTING CENT. MANDALE IND. EST. THORNABY, CLEVELAND 0642 604308

TO GET YOUR ZIP RACE SERVICE PERSONAL DISCOUNT CARD. Fill In The Application Form TODAY, accompanied with Annual Registration FEE = £20.00. Your Card With Personal Discount Number Will Be forwarded to you within 7/14 days accompanied by latest price list.

NAME	 CLASS CADET () tick
ADDRESS	 JUNIOR () as
	 GEARBOX () app
	 100cc ()
METHOD OF PAYMENT, Access, B.card, Am.ex	
Cheques Payable To Zip Kart.	 Exp. date

THIS MONTH'S SPECIAL OFFERS TO ZIP RACE SERVICE MEM

		TYRES	5		
NAME	SIZE	COMPOUND	RRP	S/OFFER	CLASS
Bridgestone	7.1×11.5×5	YDM	£45.00	£35.00	F.E.
Bridgestone	$7.5 \times 11.5 \times 5$	YBH	£13.00	£34.00	F.E.
Bridgestone	5.5×11×5	YBH	£34.00	£25.00	All G/Box
Bridgestone	4.5×10×5	YDE	£34.00	£25.00	All G/Box
Bridgestone	7.1×11×5	YDE	£34.00	£26.00	All G/Box
Bridgestone	4.5×10×5	YDF	£34.00	£27.00	All G/Box
Bridgestone	7.1×11×5	YDF	£34.00	£28.50	All G/Box
Bridgestone	4.5×10×5	YBN	£23.00	£20.50	Jun/Sen Brit
Bridgestone	7.1×11×5	YBN	£23.00	£20.50	Jun/Sen Brit
Vega	4.6×10×5	RH	£34.00	£18.00	All G/Box
Vega	4.8×10×5	RH	£34.00	£20.00	All G/Box
Vega	7.1×11×5	RH	£34.00	£21.00	All G/Box
Cheng Shin	Set of 4	Sport		£48.00	All G/Box
Bridgestone	4.5×10×5	YDS S.L	ADDRESS:	£13.00	All G/Box
Bridgestone	$7.1 \times 11 \times 5$	YDS S.L		£14.00	All G/Box

WET TYRES					
Bridgestone Bridgestone Bridgestone Bridgestone Bridgestone Vega Vega	3.6×10×5 3.6×10×5 4.5×11×5 4.5×11×5 600×11×5 7.5×11×5.5 400×10×5 500×11×5	YBF YCK YCK YDJ YDJ YDJ WET WET	£32.00 £25.00 £25.00 £34.00 £36.00 £45.00 £23.00	£10.00 £10.00 £10.00 £30.50 £30.00 £32.00 £20.00	100 Nat 100 Nat 100 Nat Nat/All G/Box Nat/All G/Box F.E. Only Nat/All G/Box Nat/All G/Box

SPROCKETS, CHAINS AND PLUGS

D.I.D. Chain D.I.D. Chain D.I.D. Chain	219HTM Gold 219 HTM 428H	Per Box Per Box Per Box	£14.00 £12.50 £10.00	£11.95 £11.00 £ 7.00		
219 Sprockets, by Supersprox in L70						
material only in selected sizes			£ 4.75	£ 2.00		
SELECTED SIZES:- 9×63, 26×64, 47×65, 36×66, 2×67, 12×69, 27×72, 93×73, 8×74, 53×71,						
2×89, 5×91, 32×92, 59×93, 37×94, 42×95.						
ROTAX Drive Sprockets 30-31 Tooth only			£15.00	£ 7.50		
Motorcraft Plugs, genuine AG403				£ 3.00 (each)		
Box of 10				£27.50		

MISCELLANEOUS

Arai Rapide F.1	£180.00	£140.00
Arai Visors GPN Super Vent & Racing Vent	£ 22.00	£ 12.50
L/C Head Rest Seats Size SML only	£ 36.00	£ 24.00
Long Black Kid Leather Gloves	£ 19.00	£ 13.50
ROTAX 125 A/C & W/C Latest Spec Telephone For I	Lowest Price	

GOODS CAN BE ORDERED BY USING OUR TELEPHONE ORDERING SERVICE 5PM-9AM — Access, Barclaycard, American Express welcome. ALL PRICES SUBJECT TO V.A.T.

JOIN TODAY

OFFERS OPEN TO ZIP RACE SERVICE MEMBERS ONLY.

OFFERS ABOVE CLOSE MARCH 31st



PINDAR ROAD. HODDESDON. HERTS

Tel: Hoddesdon 463371/468503 Telex: 266343G ZIP Fax: (0992) 447327

All prices subject to alteration without prior notice Order direct from ZIP KART, where we are pleased to accept, Access, Visa, Barclaycard



