



Founded 1903

**Herts County Automobile and Aero Club**



**Debden  
Autumn Sprint**

**at  
Debden Airfield Essex**

**A qualifying round in the  
AEMC /ACSMC / ASEMC / Ginetta  
Speed / Scimitar & Sabre Speed /  
Sevenoaks Speed League / TVR Car  
Club Speed Championships**

**Supplementary Regulations**

**Sunday 7th October 2007**

# HERTS COUNTY AUTO & AERO CLUB

## Debden Autumn Sprint Debden Airfield, Essex Sunday 7th October 2007

Herts County Auto & Aero Club is proud to present the third of our three sprints to be held this year at Debden airfield, which is part of Carver Barracks, home of the 33 Engineer Regiment (Explosive Ordnance Disposal).

The course is over a mile long with interesting and fairly fast left and right bends.

The airfield where our course is situated, is separated by a security fence from Carver Barracks. We have no access to the Barracks. Everybody attending will need a special entry ticket, provided by the club, and must come in by the marked gateway as sign-posted on the day. This is a *different* entrance from the main entrance to Carver Barracks.

Please note that overnight camping is not permitted

If you cannot compete, have you thought about marshalling? Marshals are always welcome and, as spectators will not be allowed, marshalling will ensure that you can enjoy a good day's sport. As an incentive all marshals that sign on will receive a free lunch voucher for use at the catering vehicle.

No experience is necessary, as we have a competent leader for each post. If you are interested, please contact Lionel Reeves, Tel: 01920 823195 email: [info@hertscountyaac.co.uk](mailto:info@hertscountyaac.co.uk).

Offers of help with setting up on the Saturday prior to the event would be most welcome (from 2pm).

### **SPECIAL NOTICE**

The Debden Sprint Circuit is at risk of losing its Motor Sports use licence. Complaints of noise nuisance have been made to Uttlesford D.C. The problem has been caused by a combination of a number of different events such as Stage Rallies, Karting, as well as the Sprints run by H.C.A & A.C.

We have managed to negotiate with the Environmental Health Dept. of Uttlesford D.C. the use of the venue for sprint events. However, we have had to concede on a number of matters as follows:

1. No competitor should attempt to arrive before 07.30 a.m.
2. Modified cars and Racing cars shall not start or run engines before 09.30 a.m.
3. Timed practice will not start before 09.30 a.m.
4. No tyre warming will be permitted.
5. A 45 min. lunch break shall be provided between timed practice and the timed runs.
6. The timed runs must be complete by 17.30 p.m.

**See Section 10 of these supplementary regulations for details of the noise limits.** Competitors co-operation with the above is essential if we are to retain the use of this venue. Please help us to provide you with a much enjoyed circuit.

***Dogs and spectators are not permitted at this meeting.***

# HERTS COUNTY AUTO & AERO CLUB

## Debden Autumn Sprint Debden Airfield, Essex Sunday 7th October 2007

### SUPPLEMENTARY REGULATIONS

1. Herts County Auto & Aero Club will organise a National (B) Permit Sprint meeting on Sunday, 7th October 2007 at Debden Airfield (MR: 154/TL567344), Wimbish, Saffron Walden, Essex.
2. The meeting will be held under the General Regulations of the MSA Limited (incorporating the provisions of the International Sporting code of the FIA), these supplementary regulations, and any other written instructions that the organisers may issue for the event.
3. MSA Permit No: **40430**
4. The event is open to all fully elected members of the organising club, registered contenders in the ACSMC, AEMC, ASEM Sprint championships and members of the following invited clubs:  
BARC, Borough 19 MC, Green Belt MC, FJHRA, Hillclimb & Sprint Association, Peterborough M.C., Harrow C.C., Tunbridge Wells M.C., TVR Owners Club, Sevenoaks & District M.C., Woolbridge M.C., RSSOC, West Essex M.C., Ginetta Owners Club, Austin Healey Club, Morgan Sports Car Club.
5. The event is a round of the following sprint championships:
  - ACSMC Sprint Championship
  - AEMC Sprint Championship
  - ASEMC Sprint Championship
  - Ginetta Speed Championship
  - Scimitar & Sabre Speed Championship
  - Sevenoaks & DMC Speed League Championship
  - TVR Car Club Speed Championship
6. Licences: All entrants and drivers must produce a valid National (B) or higher status MSA competition licence, club membership card and championship registration card as appropriate. MSA Speed National A [OPEN] or National A Race licences are required to be held by drivers of Sports Libre Cars and Single Seater Racing Cars if over 2000cc in accordance with L7.1.5.
7. The timetable for the meeting will be:
  - Signing on & Scrutineering commences at 07:45 a.m.
  - Drivers briefing 09:15 a.m.
  - Practice runs will commence at 09:30 a.m.
  - Signing on closes at 09:30 a.m.
  - Competition runs will start as soon as possible after the completion of practice.

**8.** Classes will be as follows:

Category A: Standard Production Cars  
(Excluding 4WD and Category C Kit Type Cars and Replicas)

0. Up to 2000cc

Category B: Road Going Saloon and Sports Cars  
(Excluding Kit Type Cars and Replicas).

1. Up to 1400cc
2. 1401 to 2000cc
3. 2001cc and over

Category C: Road Going Kit Type Cars and Replica Cars  
(Including Lotus 7, Elise, Exige, Vauxhall VX220 and derivatives of these cars, Sylva, Caterham and Westfield cars)

4. Up to 1700cc
5. 1701 cc and over

Category D: Modified Production Sports and Saloon Cars  
(Excluding Kit Type Cars and Replicas, Lotus 7, Elise, Exige, Vauxhall VX 220 and derivatives of these cars, Sylva, Caterham and Westfield cars)

6. Up to 1400cc
7. 1401 to 2000cc
8. 2001cc and over

Category E: Single Seater and Sports Libre Cars.

9. Special Saloons, Group B and GT1 Sports Cars, World Rally Cars, Kit Type Cars and Replicas, of any capacity, not complying with any other class.
10. Single Seater and Sports Racing Cars up to 1500cc
11. Single Seater and Sports Racing Cars 1501cc and over

Category F: Marque Classes (Log books may be required to comply with MSA regulations).

12. Scimitar & Sabre Speed Championship
13. Ginetta Speed Championship
14. TVR Car Club Speed Championship

In the event of more than 6 entries further Marque classes may be formed at the Organiser's discretion. These will be listed in the Final Instructions.  
(N.B. MSA Blue Book section Q is not negated by these regulations).

**CARS USING FORCED INDUCTION:** These cars will be classified as having an engine capacity increase of 40%; those using diesel fuel a reduction of 50%, e.g. a 2000cc turbo diesel will be considered to be the equivalent of a 1400cc normally aspirated petrol engine.

**SAFETY REQUIREMENTS:** All vehicles must comply with MSA safety regulations as per 2007 MSA Yearbook section E12 and all sections of L being specific regulations for Sprints and Hillclimbs and the relevant sections of Q as referred to in section L.

**LOG BOOKS** will be required for all Hill climb and Sprint cars unless the car is currently licensed for use on the public highway and competing at the event in a road legal conditions (L9.1.7).

## 9. General Restrictions

Cars may be modified subject to the following:

### **Categories A - Standard Production Cars**

No modifications are permitted unless stated below :-

Wheels up to 1" wider are permitted but must be of original diameter. Replacement shock absorbers are permitted provided that they are of the same method of operation and have the same location points as standard. Coil and leaf springs must remain as standard. Replacement brake pads of any material may be fitted but brake discs and callipers must remain as standard. The front seats only and the steering wheel may be changed. It is permitted to install an approved roll cage and replacement seat belts or safety harnesses. Apart from these items no part of the car may be modified in any way, no additional parts may be fitted and nothing discarded.

Cars must be taxed, insured and MOT tested (where necessary) and road legal in all aspects. Documentation must be produced at signing-on to verify this. Only those cars listed in the price lists of Top Gear, What Car, Autocar and Motor magazines for the year of manufacture are eligible. The only tyres that are permitted are those in "List 1A" of the MSA tyre regulation R3.1.1 for this year (2007) and last year (2006).

### **Categories B and C - Road Going Cars**

The main chassis structure, suspension configuration and the number of seats to remain as standard. No internal trim may be removed (except carpets), the back seat(s) must be complete and of the original type. The front seats may be replaced but both must be capable of carrying a normal adult in a reasonably safe and comfortable manner.

All glass and its raising and lowering mechanism must remain as originally fitted (except windscreen, which may be replaced with one of laminated glass if not fitted as standard). Cars in Category C may use aero screens.

The bonnet, doors and boot lid need not be of the original material but the silhouette above the centre line of the wheels must remain as standard. Wheel arch extensions are not permitted unless fitted as standard. The original type of cylinder block, cylinder head, gearbox casing and differential casing are to be retained and in their original position.

Cars must be taxed, insured and MOT tested (where necessary), and road legal in all aspects. Documentation must be produced at signing-on to verify this. Only those cars listed in the price lists of Top Gear, What Car, Autocar and Motor magazines for the year of manufacture are eligible for Category B.

### **Tyres:**

Cars in Category B may only use tyres in List 1A of the MSA Year Book Regulation R.3.1.1 for 2007 [and last year 2006].

Cars in Category C may use tyres in List 1A or List 1B of the MSA Year Book Regulation R.3.1.1 and R.3.1.2 for 2007 [and last year 2006], **except for those using a crossply construction.**

### **Category D - Modified Production Saloon and Sports Cars**

Production derived vehicles not complying with the requirements of Categories A, B and C. Cars must comply with MSA Year Book Regulation L12. (Competitors are reminded of MSA Regulations L12.5.1 and L12.5.2 of the 2007 Year Book regarding engines.).

### **Category E – Single Seaters and Sports Libre Cars**

As MSA Regulations (where applicable) except for wheels and tyres which are free.

10. Silencers: All vehicles including single seaters must be fitted with silencers at all times and these must reduce the noise produced to below the maximum quoted in E12.17. An Environmental Scrutineer will be in attendance and will test all vehicles at two thirds maximum RPM - this will be carefully monitored. Any car judged to exceed the published noise limits will be excluded.

11. Competition numbers. These must be shown on both sides of the car. Numbers on cars not transported by trailer MUST be removed before leaving the venue. The organisers will not supply Numbers. Where a car is double entered the numbers not applicable must be completely masked, if this is not done the MSA time keepers may not give a time and in that case a rerun will not be permitted.
12. Timing: Competitors are reminded that all vehicles must be fitted with a timing strut accordance with MSA Technical Regulation L10.9.1. Vehicles shall be fitted with a vertical timing strut mounted so that no other part of the vehicle may cut the beam first, even if the vehicles not square to the line. This is mandatory.
13. Starting: Cars will start singly when the preceding competitor has cleared the two way section of the course. The starting signal will be a green light. Timing will be automatic and will commence when the light beam is cut. Any competitor who makes a premature start or rolls forward into the timing beam will not be entitled to a re-run. The start line marshals cannot be expected to hold any vehicle to prevent its creeping forward.
14. Finish: The finish will be indicated by a 'FINISH' board. Timing stops when the finish light beam is cut. Competitors should slow down to 10 mph as soon as possible after the finish, and in any case before returning to the paddock area.
15. Course: The length of the course is approximately 1.1 miles, consisting of right and left hand bends and a chicane on tarmac. Each competitor will have two practice runs, two timed competition runs the better counting for an award. Time and weather permitting, a third non competitive timed run may also be given.
16. Markers: Times will be subject to a 5 second penalty for each and every course marker struck during a timed run. No time will be recorded for competitors who take the Wrong Route or put Four Wheels Off the indicated course. All course marshals will be judges of Fact in respect of penalties.
17. Practice: Competitors will have the opportunity of two timed practice runs. No convoy run will be given; competitors are expected to walk the course prior to the drivers briefing.
18. All other GR's of the MSA apply as written except:
 

At the discretion of the organisers a driver can enter more than one car (L9.2.3).  
A car may be entered twice by two different drivers (B10.1.3).

19. No practice or tyre warming will be permitted.

20. Awards will be presented as follows:

Fastest Time of the Day	A Special Award
Fastest in each class.	First Class Award
Second Fastest in each class (min. 5 cars).	Second Class Award
Third Fastest in each class (min. 7 cars).	Third Class Award

\* A first in class award will not be given in the class that contains FTD

At the discretion of the organisers, a Special Award will be presented to a HCAAC member for Best Performance.

No competitor may win more than one award (except the club award).

All awards must be collected at the end of the Meeting and are perpetual.

Classes may be amalgamated at the discretion of the organisers, the minimum for each class is 3.

21. Results: Provisional results will be published as soon as possible after the final run. Protests should be in accordance with GR E7.1.6. and O5. Final Results will be mailed to all competitors, or emailed where an email address has been provided on the entry form.
22. Entries: The maximum entry for the Meeting is 100, the minimum is 60. Should the minimum figure not be reached, the organisers reserve the right to cancel the Meeting. In the event of cancellation the organisers will deduct £5.00 from entry refunds. Entry fees will only be refunded upon notification to the Secretary of the Meeting of intention to withdraw up to midday Monday 1<sup>st</sup> October. A £5.00 deduction will be made from refunded entry fees.
23. The entry list opens on publication of these regulations and closes at midday Friday 28<sup>th</sup> September, or when the maximum entry has been reached, whichever is sooner.
24. The entry fee is £70.00. Cheques should be made payable to: "HCA & AC Ltd."

Completed entry forms should be sent to the event secretary:

Lionel Reeves  
 21 The Moat  
 Puckeridge  
 Herts  
 SG11 1SJ  
 Tel: 01920 823195 **(no calls after 9pm)**.  
 Email: [info@hertscountyaac.co.uk](mailto:info@hertscountyaac.co.uk)

25. Confirmation: If you would like confirmation that your entry has been received please enclose a stamped addressed envelope with your entry form; or provide your email address on the entry form.
26. Passes. Admission to the venue is by car pass only. Each competitor will receive 4 passes with their final instructions. Please state on your entry form if you require more than 4 passes.
27. Final Instructions: These will be posted to all entrants not less than 4 days before the Meeting.
28. Officials of the Meeting are:

MSA Steward	TBA
Club Stewards	TBA
Clerk of Course	Chris Wilson
Deputy Clerk of the Course	Gerry Cannon
Signing on Secretaries	Hazel Horne & Sarah Caffull
Chief Scrutineer	Mick Madden
Assistant Scrutineers	Howard Downes
Environmental Scrutineer	David Barnes
Chief Timekeeper	John Sharp
Assistant Timekeeper	Sam Eldridge
Chief Marshal	Peter Gilham
Chief Medical Officer	Dede Narotam
Incident Crew	CAM Rescue
Event Secretary	Lionel Reeves

## **MARSHALS**

If you cannot compete, have you thought about marshalling? Marshals are always welcome and, as spectators will not be allowed, marshalling will ensure that you can enjoy a good day's sport. As an incentive all marshals that sign on will receive a free lunch voucher for use at the catering vehicle.

No experience is necessary, as we have a competent leader for each post. If you are interested, please contact Lionel Reeves, Tel: 01920 823195 email: [info@hertscountyaac.co.uk](mailto:info@hertscountyaac.co.uk).

Offers of help with setting up on the Saturday prior to the event would be most welcome (from 2pm).

## **ACKNOWLEDGEMENTS**

Herts County Auto & Aero Club are pleased to recommend the services offered by club and competing members.

### ***Bedwell Garden Machinery***

Bramfield Hertford

01992 500290

Best Prices, Best Quality, Best Service. Mowers and Tractors, Spare Parts and Reconditioned  
Machines always available

Bedwell Garden Machinery is run by club member Graham Scarborough.

### ***QUENBYS***

Main Agents for Subaru

High Street Baldock Hertfordshire

Tel: 01462 499930

Kindly provide the transport for the clubs sprint equipment

Run by sprinters Donald Duncan & Paul Colton

We are pleased to welcome ***Smiffys*** who are providing the catering for the event. Jeff and Sue can be contacted on 01474 872265, 0771 4266278 or by email [FEATHERCOT@HOTMAIL.COM](mailto:FEATHERCOT@HOTMAIL.COM) for outside catering needs.

We wish to acknowledge the help received from  
T & J Fire Protection in Welwyn Garden City who have supplied and serviced the safety equipment  
for Debden sprints for many years.

**HERTS COUNTY AUTO & AERO CLUB**  
**Debden Autumn Sprint**  
**Debden Airfield, Essex Sunday 7th October 2007**

**Held under the General Regulations of the MSA Ltd., (incorporating the provisions of the International Sporting Code of the FIA) and the Supplementary Regulations.**

**ENTRY FORM**

**ENTRANT:** \_\_\_\_\_ Entrant's Licence No \_\_\_\_\_

**DRIVER:** Name \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_ Postcode: \_\_\_\_\_

Tel no. (inc. STD Code) (H) \_\_\_\_\_ (W) \_\_\_\_\_

Email (in capitals): \_\_\_\_\_

**CLUB** \_\_\_\_\_

**COMP. LICENCE TYPE:** \_\_\_\_\_ **NUMBER:** \_\_\_\_\_

**CAR:** Make: \_\_\_\_\_ model: \_\_\_\_\_ Colour: \_\_\_\_\_

Engine capacity: \_\_\_\_\_ cc Add S-Supercharger/ T-Turbocharged

**CLASS ENTERED:** \_\_\_\_\_

**FUEL** - specify if fuel is not petrol: \_\_\_\_\_

**CHAMPIONSHIPS** (Circle as appropriate):

AEMC ACSMC ASEMC GINETTA 7OAKS SCIMITAR TVR

**NAME OF SECOND DRIVER** if applicable \_\_\_\_\_  
(second driver to complete a separate entry form)

**EMERGENCY CONTACT**

Please give details of who should be contacted in the event of an emergency.

Name \_\_\_\_\_ Tel. No. (inc. STD Code) \_\_\_\_\_

Relationship \_\_\_\_\_ Whereabouts \_\_\_\_\_

Address \_\_\_\_\_

The entry fee is £70.00. Cheques should be made payable to HCA & AC Ltd., and sent with this form to:  
Lionel Reeves, 21 The Moat, Puckeridge, Herts SG11 1SJ Tel: 01920 823195 (no calls after 9pm).

**\* \* \* DON'T FORGET TO SIGN THE DECLARATION ON THE BACK OF THIS SHEET \* \* \***

**HERTS COUNTY AUTO & AERO CLUB**  
**Debden Autumn Sprint**  
**Debden Airfield, Essex Sunday 7th October 2007**

**DECLARATION OF INDEMNITY**

"I declare that I have been given an opportunity to read the General Regulations of the Motor Sports Association and, if any, the Supplementary Regulations for this event and agree to be bound by them. I declare that I am physically and mentally fit to take part in the event and I am competent to do so. I acknowledge that I understand the nature and type of the competition and the potential risk inherent with motor sport and agree to accept that risk. Further, I understand that all persons having any connection with the promotion and/or organisation and/or conduct of the event are insured against loss or injury caused through their negligence."

**FOR DRIVERS**

"I declare that to the best of my belief the driver(s) possess(es) the standard of competence necessary for an event of the type to which this entry relates and that the vehicle entered is suitable and roadworthy for the event having regard to the course and the speeds which will be reached."

"I confirm that I have/have not (delete as appropriate) held a valid RTA license."

**Signature** \_\_\_\_\_ **Age if under 18** \_\_\_\_\_ **Date** \_\_\_\_\_

**FOR PARENT OR GUARDIAN**

"I declare that if I am the Parent/Guardian/Guarantor of the driver I understand that I shall have the right to be present during any procedure being carried out under the Supplementary Regulations issued for this event and the General Regulations of the MSA. As the Parent/Guardian/Guarantor I confirm that I have acquainted myself with the MSA General Regulations, agree to pay any appropriate charges and fees pursuant to those Regulations (to include any appendices thereto) and hereby agree to be bound by those Regulations and submit myself without reserve to the consequences resulting from those Regulations (and any subsequent alteration thereof). Further, I agree to pay as liquidated damages any fines imposed upon me up to the maxima set out in Section Z."

Note: Where the Parent/Guardian/Guarantor is not present there must be a representative who must produce a written and signed authorisation to so act from the Parent/Guardian/Guarantor as appropriate.

Full Name \_\_\_\_\_ Relationship PARENT/ GUARDIAN  
(delete as necessary)

Signature \_\_\_\_\_ Date \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ Post Code \_\_\_\_\_

Tel. No. (inc. STD Code) (H) \_\_\_\_\_ (w) \_\_\_\_\_