



Association of Eastern Motor Clubs
EAST ANGLIA'S MOTORSPORT FORUM (UK)

THE 2009 HANGAR 111 AEMC SPRINT CHAMPIONSHIP



SPONSORS:

HANGAR 111

(See back cover for contact details)

www.aemc.org.uk

HANGAR 111 AEMC SPRINT CHAMPIONSHIP

Coordinator – Chris Deal, 209 Latymer Road, Lower Edmonton, LONDON N9 9PN

Tel 020 7826 4896 Work, 07833 086780 Mobile

Email aemc@chrisdeal.force9.co.uk

2009 – HANGAR 111 AEMC SPRINT CHAMPIONSHIP

1. SPORTING REGULATIONS - GENERAL

1.1 Title & Jurisdiction:

The 2009 HANGAR 111 AEMC Sprint Championship is organised and administered by the Association of Eastern Motor Clubs in accordance with the General Regulations of the Royal Automobile Club Motor Sports Association (incorporating the provisions of the International Sporting Code of the FIA) and these Championship Regulations.

MSA Championship Permit No. CHS2009/50
MSA Championship Grade: E

Status: National B Permit

1.2 Officials:

1.2.1 Co-ordinator:

Chris Deal
209 Latymer Road
Lower Edmonton
London
N9 9PN
Tel: (W) 020-7826-4896
Tel: (M) 07833-086780
Email aemc@chrisdeal.force9.co.uk

1.2.2 Eligibility Scrutineer:

Bob Blackmore
26 Crawford Chase
Wickford
Essex
SS12 9QW
Tel: (H) 01268-562244 (H), 07900-226181 (M)

1.2.3 Championship Stewards: F. Porter, G. Thurlow and J. White

1.3 Competitor Eligibility:

1.3.1 Entrants must be fully paid up valid membership card holding members of a member club of the AEMC and in possession of a valid 2009 MSA Entrants Licences.

1.3.2 Drivers and Entrant/Drivers must be fully paid up valid membership card holding members of a member club of the AEMC, be registered for the Championship and be in possession of valid Competition (Speed), National B minimum, Licence.

1.3.3 All necessary documentation must be presented for checking at all rounds when signing on.

1.4 Registration:

- 1.4.1 All Drivers must register as competitors for the championship by completing and returning the championship registration form in full with the correct fee to the championship co-ordinator. On acceptance of registration, a registration card will be issued to the registered championship contender by the championship co-ordinator.
- 1.4.2 The registration fee is £10.00 and should be submitted with the completed registration form. Cheques should be made payable to the AEMC.
- 1.4.3 Drivers may register at any time during the season but will only score points after the date of registration.

1.5 Championship Rounds:

	Date	Venue	Club
1.	Sunday 15 th March	North Weald	Borough 19 MC
2.	Sunday 5 th April	North Weald	Sevenoaks & DMC
3.	Sunday 19 th April	Honington	Borough 19 MC
4.	Sunday 26 th April CC	North Weald	Green Belt MC/Harrow
5.	Saturday 2 nd May	Curborough (long)	BARC (Mids)
6.	Sunday 10 th May	Debden	Herts County
7.	Sunday 17 th May	Bentwaters Parks	Borough 19 MC
8.	Saturday 6 th June	Lydden (am)	Rochester MC
9.	Saturday 13 th June	Abingdon	Sutton & Cheam MC
10.	Saturday 20 th June	Lydden	Borough 19 MC
11.	Saturday 27 th June	Goodwood	Tunbridge Wells MC
12.	Sunday 12 th July	Debden	Borough 19 MC
13.	Sunday 19 th July	Longcross	Sutton & Cheam MC
14.	Sunday 2 nd August	Hethel	Borough 19 MC
15.	Saturday 8 th August	Curborough (long)	BARC (Mids)
16.	Saturday 15 th August	Lydden	7 Oaks/London Irish
17.	Saturday 12 th September	Brands Hatch (am)	Tunbridge Wells MC
18.	Sunday 20 th September MC	North Weald	Harrow CC/Green Belt
19.	Sunday 4 th October	Debden	Herts County
20.	Saturday 24 th October	Lydden (am)	Rochester MC

Non championship rounds (which may be used as reserve rounds)

Saturday 4 th April	Lydden (am)	Tunbridge Wells MC
Sunday 19 th April	Clay Pigeon	Bournemouth & DCC
Sunday 20 th July	Clay Pigeon	Bournemouth & DCC
Sunday 16 th August	Lydden	7 Oaks/London Irish
Sunday 16 th August	Longcross	Sutton & Cheam MC
Saturday 3 rd October	Curborough (short)	BARC (Mids)
Sunday 4 th October	Clay Pigeon	Bournemouth & DCC
TBA	Cadwell Park	Borough 19 MC

Organising clubs will be provided with details of registered championship contenders, on request, to ensure that Supplementary Regulations are supplied to registered contenders.

1.6 Scoring:

- 1.6.1 Points system - Points will be awarded to competitors who complete at least one competitive run.

The points awarded will be as a percentage of the best in classes' time, rounded to the nearest whole number, with the best in class being awarded 100pts. For example the best in class time is 55.33 secs and the championship contender records 58.65 secs he/she will score 94pts, this being $100 - 6$, where the 6 is the percentage over the class winning time.

Where there are less than 5 competitors in a class, based upon those who practise, points will be deducted as follows; 4 in class deduct 2 pts, 3 in class deduct 4 pts, 2 in class deduct 6 pts and 1 in class deduct 8 pts.

A competitors best 10 scores will count towards the overall and class awards.

Where events run to a different class structure the results will be adjusted and scored according to the competitor's registered class.

A competitor may only score points in the class(es) in which he/she has registered for the championship. A change of class is allowed upon written notification to the championship co-ordinator, but all points scored in a previous class will be wiped out. Points will only be awarded for events taking place after the notification is received.

The championship results will be maintained by the co-ordinator, who will issue periodic updates and issue all registered contenders with final championship positions at the end of the season.

- 1.6.2 Resolving Ties - In the event of a tie for a championship or class award, this will be decided in the favour of the competitor who has scored the most firsts in class and then seconds in class etc.
- 1.6.3 Championship Points Appeal - see C(d) 65 of the 2009 MSA Yearbook.

1.7 Awards

- 1.7.1 Awards will be presented as follows:

Overall Champion a trophy
Runner up a trophy
First in each Class a trophy
Second in each Class a trophy (subject to 8 scoring contenders in class)
Best Lotus car A Trophy presented by Hangar 111 Performance Centre

- 1.7.2 The awards for the championship will be presented at a suitable function in early 2010. Each championship event will provide its own Class and Overall awards.
- 1.7.3 Contenders may only win one award, except for best Lotus car award. Additional awards may be presented at the discretion of the Championship Co-ordinator, details of which will be provided to contenders via championship bulletins.

2. **SPORTING REGULATIONS - JUDICIAL PROCEDURES**

- 2.1 Rounds: In accordance with Section C(d) of the 2009 MSA Yearbook.
- 2.2 Championship: In accordance with Section C(d) of the 2009 MSA Yearbook.

3. TECHNICAL REGULATIONS

- 3.1 Eligible vehicles - the following are eligible to take part in the championship.

A Standard Production Cars

B Road Going Saloon and Sports Cars

C Road Going Kit Type Cars and Replica Cars

D Modified Production Sports Cars and Saloon Cars

E Single Seater and Sports Libre Cars

ELIGIBILITY - In the event of a dispute concerning the compliance of a vehicle to the regulations for the event the onus will be on the competitor to prove the compliance to the organisers.

The Eligibility Scrutineer is more than happy to answer any technical queries. To contact him refer to section 1.2.2.

- 3.2 Classes and safety requirements

All vehicles must comply with MSA safety regulations as per 2009 MSA Yearbook section C(b) 7 to 26 and sections I.46 to 132 being specific regulations for Sprints and Hillclimbs, unless modified below, and the relevant sections of C(c) as referred to in section I.

Competition Car Log Books will be required for all Hill climb and Sprint cars unless the car is currently taxed and insured for use on the public highway and competing at the event in a road going class (I.25).

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.

LICENCES – To compete in a Single Seater Racing or Sports Libre Car, manufactured after 31/12/1960 of more than 2000cc, the driver must hold a Speed National A [OPEN] or Race National A licence unless the car is currently licensed for use on the public highway, in accordance with I.20. Sports Libre cars include Special Saloons and Sports Racing cars as in I.123.

3.2 Classes and safety requirements - continued

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

0. Up to 1400cc

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 C(e) for this year (2009) and last year (2008).

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

2. Up to 1400cc (excluding 4 wheel drive cars)
3. 1401 to 2000cc (excluding 4 wheel drive cars)
4. 2001cc and over (excluding 4 wheel drive cars)
5. 4 wheel drive cars of all capacities

CARS MAY BE MODIFIED SUBJECT TO THE FOLLOWING:

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 remain 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). Aero screens are not allowed.

The bonnet, doors and boot lid need not be of the original material but the silhouette above the centre line between 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. The only tyres that are permitted are those in "List 1A" of the MSA tyre regulation C(e) for this year (2009) and last year (2008).

3.2 Classes and safety requirements - continued

**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)**

- 6. Up to 1700cc
- 7. 1701 cc and over

CARS MAY BE MODIFIED SUBJECT TO THE FOLLOWING:

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 remain 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). Aero screens are allowed.

The bonnet, doors and boot lid need not be of the original material but the silhouette above the centre line between 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. The only tyres that are permitted are those in "List 1A" or "List 1B" of the MSA tyre regulation C(e) for this year (2009) and last year (2008), **except for those using a crossply construction**. Open cars running on List 1B tyres must have a roll cage fitted as relevant to section C(c) 31-35 or 36.

**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)**

- 8. Up to 1400cc
- 9. 1401 to 2000cc
- 10. 2001cc and over

Production derived vehicles not complying with the requirements of Categories A and B. Cars must comply with MSA Yearbook Regulations I.82-102. (Competitors are reminded of MSA Regulations I.94 and I.95 of the 2009 Yearbook regarding engines). Competitors are reminded that roll cages are mandatory.

Category E: Single Seater and Sports Libre Cars

- 11. Special Saloons, Group B and GT1 Sports Cars, World Rally Cars, Kit Type Cars and Replicas, of any capacity, and any other cars not complying with any of the above classes.
- 12. Single Seater and Sports Racing Cars up to 1500cc
- 13. Single Seater and Sports Racing Cars 1501cc and over

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

2009 HANGAR 111 AEMC SPRINT CHAMPIONSHIP

Registration Form

I wish to register for and participate in the 2009 HANGAR 111 AEMC Sprint Championship.

NAME: _____

ADDRESS: _____

POSTCODE: _____ Email address* _____

(* - by entering an email address I agree to receive championship updates/details of events from Clubs by email. This will mean your email address being given to Clubs)

TEL No. (H): _____ (W): _____

AEMC Member Club (see reverse for list of eligible Clubs): _____

Competition Licence Type _____ Grade _____

I wish to compete in Category (A-E): _____ Class (0-13): _____

in the following car:

MAKE: _____ MODEL: _____

ENGINE CAPACITY _____ cc TURBOCHARGED: _____

ROLL CAGE FITTED YES/NO

TYRES TO BE USED LIST 1A/LIST 1B/OTHER (Specify) _____

I enclose £10.00 registration fee (cheques should be made payable to AEMC)

I agree to be bound by the championship rules. Signed _____

Return to:

Chris Deal
209 Latymer Road
Lower Edmonton
London
N9 9PN

020-7826-4896 (W), 07833-086780(M), aemc@chrisdeal.force9.co.uk (E)

AEMC MEMBER CLUBS

Austin Healey East

BARC Midlands
BARC South Eastern
Bexley LCC
Borough 19 MC
Bournemouth MC
BRSCC East Anglian

Cambridge CC
Cambridge University AC
Central Sussex MC
Chelmsford MC
CSMA

Dukeries MC

Eastbourne & Ram MC
Eastern Counties MC

Green Belt MC

Harrow CC
Herts County Auto & Aero Club

Kings Lynn & DMC

Lindholme MSC
London Irish MC
Lotus MC

Maidstone & Mid Kent MC
Mid Derbyshire MC
Middlesex County AC
Minicross Drivers Assoc

Peterborough MC

Rochester MC

Sevenoaks & DMC
Sporting Car Club of Norfolk
Sutton & Cheam MC

Tunbridge Wells MC

West Essex CC
West Suffolk MC
Wickford AC

Sponsored by:

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LOTUS PERFORMANCE



w: www.hangar111.com

e: sales@hangar111.com

t: 01473 811811

Unit 8b, Seven Acres Business Park, Newbourne Road, Waldringfield, Woodbridge, Suffolk IP12 4PS

HANGAR 111

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UNIT 8B - SEVEN ACRES BUSINESS PARK - NEWBOURNE ROAD - WALDRINGFIELD - SUFFOLK - IP12 4PS

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