

**OWEN MOTORING CLUB LIMITED
GRAHAM HILL TROPHY SPRINT MEETING**

**NATIONAL B EVENT AT CURBOROUGH SPRINT COURSE
FIGURE OF "8" COURSE
SUNDAY 11th JUNE 2017**

The Owen Motoring Club Limited will organise a National B permit sprint meeting on 11th June 2017 at Curborough, Nr. Lichfield, Staffs. MR 128/134128

Held under the General Regulations of the Motor Sports Association (incorporating the provisions of the International Sporting Code of the FIA) and these Supplementary Regulations.

1. M.S.A. Permit 98431

2. The event is open to:

Fully elected members of the promoting club and members of the HSA, S&DCC, MAC, AWMCC, EMAMC, and ANWCC.

All competitors and drivers must produce a valid competition licence, club membership card and, if applicable, championship registration card.

3. The event is a round of the SBD/HSA Speed Championship, S&DCC Redline Synthetic Oil 2017 Curborough Sprint Championship in Association with Lifeline, and ANWCC Sprint Championship.

4. The programme for the meeting will be:

Scrutineering starts at 8 a.m.

Scrutineering will be in strict number order

Practice starts at 9 a.m.

Practice will be in strict number order

First timed run is 1.30 p.m.

(These times could change depending on weather and circumstances)

5. The competition will comprise of two timed runs using the figure of 8 course. The length of the figure of 8 course is 1557 yds (1423 m) and consists of a tarmac surface not less than 15 feet wide with right and left hand bends and a fast finishing straight.

6. An eligible vehicle applicable to compete within this event may be defined as being able to comply with sections J and S of the 2017 MSA Competitors Yearbook. The organisers decision on a particular vehicle exclusion from a class is final.

7. The classes will be as follows: (All vehicles must comply with the MSA Technical Regulations)

ROAD GOING PRODUCTION CARS MSA Technical regs S11

Cars must compete in the event in a road legal condition. You must be able to produce proof of current Road Tax, Insurance and MOT Certificate (where applicable) at scrutineering. Proof of road tax will be via Taxation receipt or a vehicle enquiry printout using the DVLA enquiry website (www.vehicleenquiry.service.gov.uk).

You must provide the vehicle's registration number on the entry form

CLASS S - STANDARD PRODUCTION CARS S.11.9

Class SA – Up to 1400 cc.

Class SB – 1400cc to 1700 cc

Class SC – 1701cc to 2000cc

Class SD – 2001cc and over

Standard Production cars are defined in the 2017 MSA Technical Regulations section S11.9 and to the accompanying Standard Car regulations, with the following amendments.

Cars must be driven to the event unless by prior agreement.

Note: 11.9.1.1 states a production run of 5000 per annum, therefore Kit cars, performance enhanced limited edition production cars, low volume road cars, special imports, space framed and non ferrous chassis construction cars are not permitted in these classes and will be placed in other classes as appropriate. Also note 2 wheel drive cars are only permitted in these classes.

NO MODIFICATIONS are permitted which are likely to improve the performance and handling of the vehicle with the following exceptions.

Uprated dampers may be fitted but production ride height must be maintained.

The intake and exhaust systems must remain as production or OEM pattern including a catalyst if fitted.

In the interests of safety, the front seats may be replaced by fully trimmed competition versions. No other modifications except the fitting of a roll cage and competition seat belt harness.

Standard wheel width and diameter must be used and tyres must be defined in the 2017 MSA Technical Regulations List 1A.

CLASS 1 MODIFIED ROAD-GOING SALOON & SPORTS CARS (excluding Kit, Replica, Space framed, and non-ferrous chassis construction cars).

Class 1A Up to 1400cc. **Class 1B** 1401cc up to 2000cc. **Class 1C** 2001cc and over.

In classes 1A, 1B and 1C tyres must conform to **List 1A** of the MSA Technical Regulations 2017

Class 1D Up to 1400cc. **Class 1E** 1401cc up to 2000cc. **Class 1F** 2001cc and over.
In classes 1D, 1E and 1F tyres must conform to **List 1B** of the MSA Technical Regulations 2017

CLASS 2 ROAD-GOING Kit, Replica, and Space framed cars

Class 2A Up to 1700cc **Class 2B** 1701cc and over.

In classes 2A and 2B tyres must conform to List 1A or 1B of the MSA Technical regulations 2017 and be of radial type construction.

Cars running in the Road Modified must conform to the regulations for road going series production cars defined in the 2017 MSA Technical Regulations section S11 with the following amendments:

Internal engine and gear ratio modifications are free.

Carbon brakes are not permitted. Manufacturers fitment ABS systems may be removed.

Suspension pick up points and damper location must remain standard.

Anti roll bars may be uprated.

The bonnet and boot lid may be replaced by versions in other materials but all other bodywork must be of the original material. Wheel arch extensions are permitted but the original wheel arch may not be modified.

In class 2A and 2B the air intake filter may protrude beyond the silhouette of the car.

In the event of an unresolved eligibility problem, the driver of a car may be asked to produce a manufacturer's catalogue within 4 weeks of the event in question to substantiate any query and allow championship points to stand.

Exhaust systems must be fitted with catalytic converters if the vehicle requires one to be able to obtain an MOT for its year of production.

CLASS 2L ROAD GOING LOTUS CARS UP TO 2200cc AND VAUXHALL VX220 & OPEL SPEEDSTERS

Cars with engine types fitted as original equipment by the vehicle manufacturer

Cars running in this class must be based on a production car, taxed, MOT'd (if applicable) and insured (documents available for inspection). Modifications are permitted to enhance the performance but the cars must remain in road legal form at all times. They must be silenced to max noise level of 105 DBA when measured at 0.5m from the tailpipe at 45 degree angle at 2/3 max revs. The tyres must conform to list 1A or 1B of the MSA Technical Regulations 2017 or fitted by the manufacturer as production equipment. In the event of an unresolved eligibility problem the driver of the car may be asked to produce a manufacturer's catalogue within four weeks of the event in question to substantiate any queried specification.

ALL CARS RUNNING IN THE ABOVE CLASSES MUST REMAIN IN ROAD LEGAL FORM AT ALL TIMES AND PROVIDE PROOF OF DOCUMENTATION WHEN REQUESTED.

RALLY CARS: Section R and Section S10.10.6

Class R2 Two Wheel Drive Cars

Class R4 Four Wheel Drive Cars

All cars in class R must comply with 2017 MSA Yearbook technical regulations R for rally cars.

CLASS 3 MODIFIED PRODUCTION CARS: MSA Technical Regs S12

Modified Production Cars (excluding Kit, Replica and Space framed and non-ferrous chassis construction)

Class 3A Up to 1400cc

Class 3B 1401cc to 2000cc

Class 3C 2001cc and over

CLASS 4 MODIFIED Kit, Replica and Space framed cars.

Class 4A up to 1800cc

Class 4B over 1800cc

CLASS 6 SPORTS LIBRE AND HILLCLIMB SUPER CARS: Section S12 and S14

Class 6A Sports Libre Cars up to 1700cc .

Class 6B Sports Libre Cars over 1700cc.

CLASS 7 RACING CARS: Section S15

Class 7A Up to 600cc

Class 7B 601cc up to 1100cc

Class 7C Formula Ford 1600 Kent engined Racing Cars

Class 7D Racing cars 1101cc to 1600cc

Class 7E 1601cc to 2000cc

Class 7F 2001cc and over

For all cars running in class 7C (as per MSA regulations) tyres must be Avon ACB10. (Cars manufactured before December 1971 may use ACB9).

CLASS 8 PERIOD DEFINED VEHICLES. Vehicles registered before 31.12.1983)

MSA FHR regulation applies to registered vehicles from 1977 to 1983

8A Road Going Production Cars

8B Racing Cars

All cars in class 8 must comply with MSA Yearbook definition of Period Defined Vehicles. Cars registered from 1962 up to 31.12.83 will be permitted in class 8A and must comply with S10.10.1

All cars in class 8B must comply with S10.10.3, 10.10.4, 10.10.5, 10.10.6 or 10.10.7. Cars entered in 8A will not be allowed to run tyres on list 1B of the 2017 MSA Technical Regulations. Cars in 8A may not replace glass with other materials.

Class 9A ELECTRICALLY POWERED CARS. Purely run by battery power (excluding Hybrids)

Class 9B HYBRID CARS.

Cars running in classes 9A & 9B must conform to the regulations for Road going series Production cars defined in the 2017 MSA Technical Regulations S11

All cars must comply with the MSA Regulations regarding silencing for Sprints and Hill Climbs unless specifically limited above.

Equivalence factors are as per Section S10 with the addition of forced induction engine x 1.4.

All classes will comply with Sections S and K of the 2017 MSA Competitors Yearbook and individual class regulations as detailed above.

IMPORTANT. All cars competing in Hillclimbs or Sprints must have a valid MSA logbook unless the car is currently licenced for the road and competing on the event in a road legal condition.

NOTE: Scrutineers and Championship officials reserve the right to check all road going competition vehicles taxation status via the DVLA website to ensure compliance with championship regulations. It is the competitor's responsibility to ensure that all data held by the DVLA is accurate for the vehicle being entered into competition

8.Awards will be presented as follows:

- (a) Graham Hill Trophy plus £100 - Fastest time of day
- (b) Graham Hill Cup – FTD by OMC member
- (c) First in each class (subject to 4 starters).
- (d) Second in each class (subject to 6 starters)
- (e) Third in each class (subject to 8 starters)

NOTE: Awards (a) and (b) will be held for 11 months from the date of the event.

The maximum entry for the meeting 75 plus 5 reserves and the minimum is 40. Should the minimum figure not be reached the organisers have the right to cancel the meeting or amalgamate classes as necessary.

9.The entry list opens on the publication of the regulations and closes finally on 9th June 2017. The entry fee is £85. OMC members £75.

10.The Entries Secretary of the meeting to whom entries must be sent is:

Lynn Whittick – 4 Barley Orchard. Gnosall. Stafford. ST20 0QT
Tel No, 01785 823466 Email, lynnwhittick@live.co.uk

11. The other officials are:

MSA Steward	TBA
Clerk of the Course	David Pattison
Secretary	Bob Cotterell
Entries Secretary	Lynn Whittick
Club Steward(s)	TBA
Chief Medical Officer	Nick Haynes
MSA Timekeeper	MMTS
MSA Scrutineers	Steve Gregory
Noise Scrutineer	Andy Benfield
Rescue Unit	Stoke Rescue
Breakdown Vehicle	Crossrigg Recovery

12.Provisional results will be published as soon as possible after each class or at the end of the meeting

13.Protests should be made in accordance with section C5.1 & 5.2 of the MSA 2017 Competitors Yearbook.

14.Starting order will be determined by the organisers. Cars will start singly. The starting signal will be a green light S3.1 and the driver may start in his own time. The electronic timing apparatus is activated by the vehicles breaking the light beam. The finish line will be indicated by chequered boards and a white line.

Competitors are reminded that a timing strut in accordance with S.10.9 is required.

15.Competitors will have the opportunity of two practice runs. Competitors wishing to walk the course must do so by 8.45 am

16.Competitors will be identified by competition numbers as defined in the MSA technical regulations S9.2.5, which **WILL NOT** be provided by the organisers.

17.Marking and penalties will be as follows:

All four wheels across the white line at the edges of the track - NO TIME. There will be a penalty of 0.5secs if on any lap of any run competitors touch the marker on the apex of the first left hand bend (opposite the flag pole)

18.All other SSR's of the MSA apply as written except for the following which are modified:

S.S.R. Paragraph S9 5.1 is amended as follows:

In all cases the fastest single run counts. In the event of a tie both runs are added together and the competitor with the lowest aggregate wins. In the event of both runs being equal a run-off will then take place.

Red flag means stop as soon as practical and await instructions from Marshals

Start Line Timekeeper will be the Judge of Fact re false starts.
Incorrect circuit of the course and all 4 wheels off the track (over the White Line). The Marshal at each post will be Judge of Fact.

No competitor's cars may leave the site without permission of the Clerk of the Course and on leaving the course competition numbers must be removed or covered up.

19. NOISE : All vehicles must comply with the silencing levels as in J.5.17 & J. Appendix 1 (Chart 5.18). There will be a noise scrutineer to test all cars. Failed cars will not run unless re-scrutineered and comply with regulation.

20. S9.2.1 Throughout practise and competition, upon exiting from and until returning to the paddock when the driver is seated in the vehicle he must wear clothing, helmet and goggles complying with K9 to 11. Overalls homologated to either FIA 8856-2000 or FIA 1986 are mandatory.

Competitors are required to wear flame resistant gloves K.14.3 (e).

An FIA approved FHR device, fitted in accordance with FIA regulations is mandatory for all drivers with the exception of Period defined vehicles, Road going Series Production cars and Road going Specialist Production cars. All these items must be produced for inspection and approval at scrutineering.

21. Cameras. On board cameras are subject to J.5.21

Owen Motoring Club
GRAHAM HILL TROPHY SPRINT
11th June 2017
ENTRY FORM

Held under the General Regulations of the Motor Sports Association (incorporating the provisions of the International Sporting Code of the FIA and these Supplementary Regulations.

ENTRANT'S NAME).....LICENCE NO.....
(if applicable

ADDRESS.....

DRIVER'S NAME.....

ADDRESS.....

POST CODE

TEL No.

Email.....

AGE IF UNDER 18.....

MSA LICENCE NO:..... TYPE:.....

IF DRIVER IS UNDER 18 NAME OF PERSON WITH PARENTAL RESPONSIBILITY

.....

CAR MAKE & MODEL.....YEAR.....

CAR REGISTRATION NUMBER (IF APPLICABLE)

ENGINE CAPACITY.....CLASS ENTERED

IF CAR IS SHARED WITH ANOTHER DRIVER GIVE THEIR NAME AND STATE WHO SHOULD DRIVE FIRST.

Name.....first/second

OF WHICH CLUB ARE YOU A MEMBER

CHAMPIONSHIPS ENTERED..... REG.NO.....

..... REG.NO.....

..... REG.NO.....

HAS COMPETITOR EVER HELD A VALID RTA LICENCE YES/NO

SIGNATURE OF DRIVER:..... ENTRANT.....

IF YOU CAN PLEASE ENTER ONLINE AT <http://owenmotoringclub.co.uk>

No need to send this paper form. Your entry will be reserved and confirmed when payment has been made.

Payment of £85 (OMC members £75) can be made by bank transfer.

Lloyds Bank. Account – Owen Motoring Club. Sort Code – 30 90 82. Account No 13225768

Ref GH2017 + driver's name

Or by cheque made payable to Owen Motoring Club Ltd

OR RETURN THIS FORM WITH REMITTANCE TO:

LYNN WHITTICK, 4 BARLEY ORCHARD, GNOSALL, STAFFORD, ST20 0QT

TEL: 01785 823466, (no phone calls after 9pm please), Email : lynnwhittick@live.co.uk

TO BE COMPLETED BY ALL COMPETITORS

NAME AND ADDRESS OF THE RELATIVE OR FRIEND TO BE INFORMED IN THE CASE OF A SERIOUS ACCIDENT: (please make sure this person is available to be contacted on the day)

NAME:..... Relationship to Driver

ADDRESS.....

.....

TELEPHONE NO:.....

MOBILE NUMBER:.....

TO BE COMPLETED IF COMPETITOR IS UNDER 18

If a driver is under 18 years of age, this form (and signing on at the meeting) must be countersigned by the appropriate parent or guardian (Ref D13.1.1.c)

PARENT OR GUARDIAN OF
ENTRANT.

PARENT OR GUARDIAN OF
DRIVER.

Full Name.....

Full Name.....

Relationship to entrant.....

Relationship to driver.....

Address:.....

Address:.....

.....

.....

Tel No.....

Tel No.....

Signature.....

Signature.....

Date.....

Date.....