About AutoSolos

An AutoSolo consists of a number of timed, 'all forwards' courses, on hard surfaces. The cars used must be roadgoing and driven to the event, the courses don't require specialised manoeuvres such as spin turns, and their design and marking are intended to make the routes easy to follow.

Compared to traditional autotests, speeds through corners may be a little higher, and the tests longer, with cars starting at timed intervals, rather than waiting for the last one to finish. Competitors also act as course marshals, on a rotating basis.

AutoSolos in the UK were pioneered by Bristol Motor Club, inspired by similar events which are well established in the USA, and they are now becoming increasingly popular here.

This event is the final round of our 2013 Solo Challenge, which is based on the club's Solo events through the year. For details, see the Championships page on our website, at www.farnboroughdmc.org.uk

Cover picture: Paul Vincent, in the September Solo 2012



Farnborough District Motor Club

September Solo 2013

@ Montgomery Lines Parade Ground, Aldershot, Sunday 8th Sept



The September Solo continues our tenth season of this enjoyable, low cost form of motorsport, for roadgoing cars. We also welcome contenders in the BTRDA AutoSolo Championship 2013 in the National B event, and the BTRDA Newcomers AutoSolo Challenge in the Clubman event

Invited clubs are listed in these regs, or if joining FDMC to enter, there's an application form on our website, to be submitted with your entry. Note that the standard entry fee applies up to Friday Aug 30^{th} , after which it increases by £5 until the closing date of Tuesday Sept 3^{rd} .

We look forward to seeing you on Sept 8th, and with the continuing popularity of these events, recommend entering in good time beforehand.

The Organisers

FDMC September Solo 2013, Supplementary Regulations

- The Farnborough District Motor Club Limited will promote a dual permit, National B and Clubman AutoSolo event on Sunday 9th Sept, at Montgomery Lines parade ground, Aldershot. See also item 11, 'Directions'.
- 2. The meeting will be governed by the General Regulations of The Motor Sports Association (incorporating the provisions of the FIA's International Sporting Code); these Supplementary Regulations; and any written instructions that the organisers issue for the event. GR references are to the 2013 MSA Blue Book. MSA permits have been applied for.
- 3. The event is open to all members of FDMC, the BTRDA, Bournemouth & District CC, CSMA, Dolphin MC, MGCC and Southsea MC. Further clubs may be added in the Final Instructions. The National B event is a round of the BTRDA Autosolo Championship 2013, and the Clubman event is a round of the BTRDA Newcomers Autosolo challenge.

A competition licence is required in the National B event, only. In the Clubman event, drivers must produce a valid club membership card.

As per GR M.29, drivers aged over 16 at date of the event may enter, providing they take part in a touring car, as defined by the MSA.

- 4 Scrutineering and signing on will start from 8.00, competition will start from approx. 9.30, latest recommended arrival is 8.30, and any competitor not signed on by 9.00 may be excluded.
- 5 Classes and eligibility:

Clubman event:

- A. Historics; any car, registered or manufactured before 01/Jan 1980
- B. Other saloons / estates / 4 seat coupes, up to 1400cc
- C. Other saloons / estates / 4 seat coupes, 1401 to 1800cc
- D. Other saloons / estates / 4 seat coupes, over 1800cc
- E. Production (open and fixed roof) 2 seat sports cars

F. Lower volume sports cars, kit cars suitable for road use, and others ineligible for classes A to E

National B event:

- B. Series Production Saloons up to 1400cc
- C. Series Production Saloons 1401 to 1800cc
- D. Series Production Saloons over 1800cc
- E. Series Production sports cars
- F. All other cars

Classes with fewer than 3 entries may be amalgamated. Class F includes all Caterhams, Westfields, Lotuses, Clans, Ginettas and similar.

Diesels, with or without forced induction, will be classed as per their capacity. A petrol engine with forced induction, in class B or C,will move up one capacity class. A rotary engine will be classed at twice its nominal capacity.

All cars must comply with GR J5.17 & 5.18. Therefore, exhausts must be silenced to normal roadgoing standards. If, in the organisers' opinion, a car exceeds this acceptable exhaust noise level when competing, it may be excluded. A noise test may be conducted on specific cars in accordance with GR J5.18.

All cars must retain the original body profile above the hub centreline, apart from accessories such as spoilers and wheel arch extensions. Cars not conforming to this requirement, or one-off specials, or kit cars of an 'off-road' nature, are not eligible for this event.

Suspension may be modified, within its original configuration. In all Classes, tyres in the MSA's current List 1B may not be used, nor may tyres marked 'competition use only', or manufactured without a full tread pattern, be used.

• Additional eligibility requirements, Classes A to E:

- In classes A to E, cars must retain the original panel and window materials although accessories such as spoilers and wheel arch extensions may be added. They must have full trim and the original number of seats although the type may be changed.

- The engine must be of the original manufacture, original basic type and fitted in the original position, but may be a different version, or modified, and may be a different capacity. The transmission must be also of the original manufacture but ratios and differential type can be changed, including fitting an LSD.

Cars not meeting all the above requirements are eligible only for Class F. The organisers' decision will be final, regarding the eligibility and most appropriate class for any particular car.

As per GR M.33: cars entered in AutoSolos must be registered, taxed, insured, MOT tested if applicable, and driven to the event. NB: these requirements **will be** enforced. Tax discs must be displayed; proof of insurance cover, and MOTs (for cars over 3 years old) must be available at scrutineering / signing on; and trade plates will not be accepted.

- 6. Awards will be as follows, in each event:
 - FTD: The driver with the lowest total time.
 - 1st in Class An Award
 - 2nd in Class An Award (min. 4 entries in class)
 - 3rd in Class An Award (min 8 entries in class)

The Clubman event will also include the following awards:

Ladies award: The lady driver with the lowest total time, subject to 3 entries.

Index award: The driver with the lowest Index-corrected total time. For this award, ONLY, the times will be factored by the following Index of Performance based on the results of recent EDMC Solos:

Class	А	В	С	D	Е	F	
%	94	94	97	97	97	100	

No driver shall win more than one award.

7. The entry list opens on publication of these SRs. The Secretary of the Meeting and Entries Secretary is:

Bill Mexson, 2 Hardy Avenue, Yateley, Hants. GU46 6XT Tel: 07961 817610, up to 9.30 pm Email: billmexson@fdmc.org.uk

The fee up to Friday August 30th is £35.00 per driver, or £25 if aged under 21. From then to the last entry date, Tuesday Sept 3rd, these increase by £5.

8. The total maximum entry (both events) is 50, and the minimum 20.

Methods of entry and payment

By Post

Entries can be made by post, by completing and returning the entry form in these Regs, with a cheque payable to Farnborough District Motor Club.

Web

On the FDMC website, use the link to the September Solo entry page, where an entry form can be completed and submitted online, and the entry fee can be paid via PayPal or a credit card.

Places can only be allocated to entries received by the Entries Secretary on the official entry form, and for which the correct entry fee has been paid.

The entry list will close on Tuesday Sept 3rd, but the maximum may be reached before this date. Entries will be accepted in order of receipt, and in their order of payment, if applicable If joining FDMC to enter, there is an application form on our website, to be submitted, with the membership fee, at the same time as your entry.

A driver cannot enter in more than one car or class, but the same car can be shared by up to two drivers. If so, a separate entry must be submitted for each driver. An entry list will be available on FDMC's website.

Provided you have supplied an Email address, entries will be acknowledged by Email, and Final Instructions Part 1 will be issued by Email (or otherwise by post), on or around Tuesday, Sept 3rd.

If the event has to be cancelled for any reason, entry fees will be refunded less any unavoidable expenses. If a competitor has to withdraw, and gives reasonable notice, their entry fee will be refunded, as far as possible.

9. Other officials of the meeting are: Clerk of the Course: Steve Whittington

Chief Scrutineer: Simon May Further officials will be named in the Final Instructions

10. Final Instructions Part 2 will be issued at Signing On, and will include details of the courses, the number of runs per course and how they will count towards the results, and the starting signal.

Timing will be by beam operated timing gear to 1/100 second, or stopwatches if circumstances require. Cones may be less than 1 metre high.

Marking and penalties will be as per GR M.26 and M.27, amended as follows: The penalty per cone is 5 seconds. A maximum time, eg for a wrong test, will be the fastest in class, on that run, plus 30 seconds

As per GR M30.2. passengers may not be carried.

The event format requires that all competitors shall also act as course marshals, on a rotating basis. All officials, and competitors while acting as marshals, will be Judges of Fact for the purposes stated in GR M.26.

Provisional results will be published at the end of the event. Any protest must be lodged in accordance with GR C 5.1 to 5.7.

Practising, or driving unsafely anywhere on the site, may result in exclusion. Cars must not be driven anywhere on the site by unlicenced or under age drivers, unless competing in accordance with SR 3.

11. Directions & Facilities

Entrance is from Alisons Road, Aldershot. The FDMC website includes Google map directions (on the Event Locations page).

We will have a caterer on site, and please give them your custom, to help retain this service for future events. A Portaloo will also be provided. There are filling stations and convenience stores nearby in Aldershot and North Camp.

Farnborough District Motor Club: Entry Form, Sept Solo 2013

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

DRIVER	Name:							
DETAILS	Address:							
	Tel No							
	Email* :							
	* Enter an Email address (CLEARLY) to receive your entry acknowledgement and Fin Instructions by Email. FDMC may also retain it for future use.							
	Club:	FDMC BTRDA Other (State):	Dolphin MC	CSMA				
NEXT OF	Name:		Relationship:					
KIN (to notify in the event of a serious	Address :							
accident)	Tel No:							
	, if sharing car (<i>Double Drive</i>) : must complete a separate entry form)							
Which even	t (1 of):	Clubmans (including BTRD	A Newcomers)	National B (BTRDA Championship)				
Championsh (if applicable		BTRDA Newcomers Challer	nge, or BTRDA A	AutoSolo Championship 2013				
Nat B entrie	s only:	Competition Licence type & number:						
	nclosed, £35 per driver (or £25 if under 21): de out to 'Farnborough District Motor Club'							
CAR DETAILS	Make / Model		Date registered: (Class A, Historic entries only)					
	Engine size: Petrol: or Diesel:		Class Entered: A					
	Turbo/Supercharged:		C 🗌	F 🗌				

If using postal entry and payment: Send this entry form, with a cheque for the entry fee, to the Entries Secretary, Bill Mexson, 2 Hardy Avenue, Yateley, Hants, GU46 6XT

INDEMNIFICATION DECLARATION

The indemnification as per GR D.13 will be included in the Signing-On sheet which all competitors must sign on arrival at the event, as per GR H33.1.1. If however the Entrant/Driver will be under the age of 18 on the day of the event, that person's parent or guardian must complete the section below.

Name		HIS ENTRY IS MADE WITH M		Tel No:	
Address:					Signature:
Official Use Only	Date Received	<u>d:</u>	Paid:		