#### 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 specialized 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 2015 Solo Challenge, which is based on the club's Solo events through the year. For details, see the Championships page on our website, at <a href="http://www.farnboroughdmc.org.uk">www.farnboroughdmc.org.uk</a>

Cover picture: David Brown, at Buller Barracks, March Solo 2015



**Farnborough District Motor Club** 

# September Solo 2015

Buller Barracks, near Aldershot, Sunday 6 September.



The September Solo continues our twelfth season of this enjoyable, low cost form of motorsport, for roadgoing cars. We also welcome contenders in the BTRDA AutoSolo Championship 2015 in the National B 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. And there's a reduced entry fee for under-21 drivers – see inside.

Please note the closing date for entries is Tuesday 1 September – any entries sent AFTER Friday 28 August may incur an additional £5 (so get in quick).

The exhaust silencing requirements in Section 5, will be strictly enforced.

We look forward to seeing you on 6 September, and with the continuing popularity of these events, recommend entering in good time beforehand.

The Organisers

## FDMC September Solo 2015, Supplementary Regulations

- 1. The Farnborough District Motor Club Limited (FDMC) will promote a Clubman permitted AutoSolo event on Sunday 6 September, at Buller Barracks, near Aldershot. See 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 2015 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, Basingstoke MC and Southsea MC. Further clubs may be added in the Final Instructions. The National B event is a round of the BTRDA AutoSolo Championship 2015.

A competition licence is required in the National B event.

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.

- Scrutineering and signing on will start from 8.00, competition will start from 4 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 4 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 road going 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 UK registered, taxed, insured, MOT tested if applicable, and driven to the event. NB: these requirements will be enforced. Proof of Tax paid from www.gov.uk/checkvehicle-tax; proof of insurance cover, and MOTs (for cars over 3 years old) must be available at signing on. Trade plates will not be accepted.

6. Awards will be as follows, in each event: FTD: The driver with the lowest total time. 1<sup>st</sup> in Class - An Award

2<sup>nd</sup> in Class - An Award (min. 4 entries in class) 3<sup>rd</sup> 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 FDMC Solos:

Class	А	В	С	D	Е	F	
Z	94	94	96	96	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 entry fee is £35 per driver or £25 from drivers under 21. Entries sent after Friday 28 August must add £5

8. The total maximum entry (both events) is 51, and the minimum 20.

#### Methods of entry and payment

#### Web with Priority

• 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.

#### **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.

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 1 September, 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 1 September.

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.

- Other officials of the meeting are: Clerk of the Course: Steve Whittington Chief Scrutineer: TBC 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 unlicensed or under age drivers, unless competing in accordance with SR 3.

#### 11. Directions & Facilities

FDMC's website includes Google map directions, on the Event Locations page. The event should also be arrowed from the turnoff on the A325 dual carriageway.

We will have a caterer on site, please give them your custom to help retain this service for future events A Portaloo will be provided. There is a filling station and convenience store at the nearby Tesco Supermarket off the A325 roundabout toward Aldershot.

### Farnborough District Motor Club: Entry Form, Sept Solo 2015

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 (in BLOCK CAPITALS) to receive your entry acknowledgeme							
		structions by Email. FDMC ma	-					
	Club:	FDMC	Dolphin MC	☐ CSMA ☐ Southsea □				
		Basingstoke	Bn'mouth	Other:				
NEXT OF	Name:		Relationship:					
<b>KIN</b> (to notify in	Address :							
the event of a serious								
accident)	Tel No:							
	if sharing car (Double Drive):							
,	must complete a separate entry form)							
Which even	t (1 of ):	Clubmans (including BTRD	A Newcomers)	National B (BTRDA Championship)				
Championsh	nip	BTRDA Newcomers Challenge, or BTRDA AutoSolo Championship 2015						
(if applicable	e):							
Nat B entrie		Competition Licence type & number:						
Entry fee enclosed, £35 per driver (or £25 if under 21): Cheque made out to 'Farnborough District Motor Club'								
	Make / Model <u>AND</u> Reg No.		Date registered:					
CAR DETAILS			(Class Ă, Historic entries only)					
	Engine size: Petrol:  or Diesel:		Class Entered: A D D B D E					
	Turbo/S	bo/Supercharged: C F C						

**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.

THIS ENTRY IS MADE WITH MY CONSENT							
Name		Relationship		Tel No	:		
Address:					Signature:		
Official Use Only	Date Received	d:	Paid:				