



## Farnborough District Motor Club

### Spring AutoSolo 2017

Buller Barracks, Alison's Road, Aldershot on Sunday 14th May 2017.



Welcome to the Spring Solo, which continues our 15<sup>th</sup> season of this enjoyable, low cost form of motorsport, for road-going cars.

For this, the second round of our popular Solo Challenge for 2017 we are using Buller Barracks and additionally hosting a round of the "new for 2017" ACSMC AutoSolo Championship and a round of the BTRDA national Championship too.

Invited clubs are listed in these regulations, 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 drivers under the age of 21 – see Section 9.

Please note the closing date for entries is Thursday 11<sup>th</sup> May – any late entries sent AFTER Friday 5<sup>th</sup> May incur an additional £5 (so get in quick).

Note that the exhaust silencing requirements in Section 5, **will be strictly** enforced.

We look forward to seeing you on 14<sup>th</sup> May, and with the continuing popularity of these events, recommend entering in good time beforehand.

*The Organisers*

# FDMC Spring Solo 2017, Supplementary Regulations

1. The Farnborough District Motor Club Limited (FDMC) will promote a dual permitted AutoSolo, being Clubman and Nat B, event on Sunday 14<sup>th</sup> May, at Buller Barracks, Aldershot on Sunday 14<sup>th</sup> May 2017. See item 19, 'Directions and Facilities'.
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. General Regulation (**GR**) references are to the 2017 MSA [Year Book](#) (*Blue Book*). An application for a MSA permit has been submitted.
3. The event is open to all members of Farnborough District MC, the CSMA, Bournemouth & DCC, Southsea MC, Dolphin MC, Falcon MC, Oxford MC, Basingstoke MC, Southern Car Club, Sutton & Cheam MC, and the MGCC. Further clubs may be added in the Final Instructions. All drivers must produce a valid club membership card at Signing-On. A competition licence is not required for the Clubmans' event however a competition licence is required for the Nation-B event. This event is the second round of the 2017 FDMC Solo Challenge.
4. As per [GR M22](#) (see page 213), drivers aged 14 and over and not holding a full RTA licence at date of the event may enter, providing they meet the requirements of GR M22 a), b) and c), as defined by the MSA and here:
  - GR M22 a) The vehicle used must fit the definition of a Touring car, as defined in [GR B](#) (page 62).
  - GR M22 b) The vehicle engine capacity must not exceed 2000cc for normally aspirated engines or 1428cc for engines with forced induction.
  - GR M22 c) A passenger must be carried who holds a valid, full RTA licence, and be experienced in AutoSOLOs.

The appropriate passenger, as defined in GR M22 c) may enter the event in their own right, but may only act as a passenger for one non full RTA licenced driver.

If there is any doubt or confusion over these rules, please contact the Entry Secretary of the Meeting or the Clerk of the Course for clarification.

5. **Scrutineering and signing on** will start from 8.00, tests will start from 9.30. Latest recommended arrival is 8.30, any competitor not signed on by 9.00 may be excluded. Precise details of the location of the entrance to the site will be published in the Final Instructions Part 1. Details of the tests will be issued at Signing-On, with the Final Instructions Part 2.
6. **Classes and eligibility:** These classes are as per the Farnborough District MC Challenge rules. ACSMC and BTRDA Championships have different capacity splits. The ACSMC & BTRDA Championship co-ordinators may reclassify results according to their class structures.
  - 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 due to modifications.

All cars must comply with [GR J5.17 & 5.18](#) (pages 151-152). In effect, this means that exhausts **MUST** be silenced to normal road going standards. If, in the opinion of the organisers, a car exceeds an acceptable exhaust noise level, when being driven on the course, it will be excluded. A noise test may be conducted on specific cars in accordance with GR J5.18.

Cars eligible for Class A shall run in that class, rather than in the corresponding class from B to E, but must also meet the **Additional Eligibility Requirements** as for classes B to E, as stated below.

Class F includes all Caterham, Westfield, Lotus, Clan, Ginetta and similar vehicles.

Diesels, with or without forced induction, will run in the class corresponding to 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.

Classes with fewer than 4 entries may be amalgamated.

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 and 1C](#) (starting on page 200) may not be used, nor may tyres marked 'competition use only', or manufactured without a full tread pattern, be used. At the start of the event, all tyres in use must comply with Construction and Use regulations, having at least 1.6mm of tread across the required width of the tyre, as specified in [GR J5.9.1 to 5.9.6](#) (pages 148-9) and [GR L2, 2.1 & 2.3](#) (page 196), whether or not the tyres in use are on List 1A. At any time during the event, no tyre in the view of the officials deemed to have damage to the side walls, or no tread pattern remaining, or any layers

below the tread compound showing may be used, and shall be replaced with suitable tyres before further participation in the event.

**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 from the original manufacturer and of the original basic type (eg: BMC 'A' series) and fitted in the original position, but may be a different version, may be modified, and may be a different capacity, provided the car is entered in the class corresponding to its actual capacity. The transmission must also be from the original manufacturer and of the same basic type, but ratios and differential type can be changed, including fitting a 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.**

7. As per [GR M24](#) (page 213): 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/check-vehicle-tax](http://www.gov.uk/check-vehicle-tax); proof of insurance cover, and MOTs (for cars over 3 years old, but built after 1959) must be available at signing on. Trade plates will not be accepted.
8. **Awards** will be as follows:
- Best individual: To the driver with the lowest total time – An Award.
  - Index award: To the driver with the lowest Index-adjusted total time – An Award.
  - Best Young Driver: 1<sup>st</sup> driver under the age of 17 years on the date of the event (based on the lowest index adjusted time) – An Award.
  - 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).

No driver shall win more than one award.

For the Index award ONLY, the times will be factored by the following Index of Performance, based on the results of recent FDMC Solos:

Class	A	B	C	D	E	F
%	95	92	94	96	98	100

9. **Entries:** The entry list opens on publication of these SRs.

The Secretary of the Meeting and Entries Secretary is **Simon Taylor**. Tel: 07966 826706, up to 9.30 pm;

Email: [SimonTaylor@FDMC.org.uk](mailto:SimonTaylor@FDMC.org.uk)

**Methods of entry and payment**

**a. Web with Priority**

On the FDMC website [News page](#), use the link to the Springl Solo entry page, where an entry form can be completed online and submitted to the Entries Secretary, together with a button for paying via PayPal or credit/debit card.

**b. By Post**

Entries can be made by post, by completing and returning the entry form in these Regs, together with a cheque payable to Farnborough District Motor Club, or payment via the PayPal button on the website.

Postal entries may be sent to:

Simon Taylor, 27 Lime Drive, FLEET, GU51 2XJ (Tel : 07977 826 706)

The entry fee is £45 per driver or £10 from drivers under 21.

Entries sent after Friday 5<sup>th</sup> May must add £5.

The maximum entry is 60, and the minimum 21.

Places can only be allocated to entries received by the Entries Secretary on the official entry form (on-line or hard copy), and for which the correct entry fee has been paid.

Entries must be received no later than Thursday 11<sup>th</sup> May, 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 by post, with the membership fee, at the same time as your entry. On-line membership applications may be available in the future.

Due to the event format, 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 form and separate payment must be submitted for each driver.

An entry list will be displayed and updated periodically 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 on or around Friday 12<sup>th</sup> May.

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 may be refunded, as far as possible.

10. **Other Officials** of the meeting are:

**Clerk of the Course:** Simon Taylor ([SimonTaylor@FDMC.org.uk](mailto:SimonTaylor@FDMC.org.uk))

**Secretary of the Meeting :** Ian Rogers

**Chief Scrutineer:** Simon May

**Child Safeguarding Officer:** Jessica Castle ([Jessicacastle90@hotmail.co.uk](mailto:Jessicacastle90@hotmail.co.uk))

Further officials will be named in the Final Instructions.

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

12. Timing will be by beam operated timing gear to 1/100 second, or by stopwatches to 1/10 second if circumstances require. The starting signal is planned to be a green light, indicating that the competitor should start the test as soon as they are ready, without undue delay. Cones may be less than 1 metre high. Competitors will be identified by numbers allocated and supplied by the organisers. These are to be affixed to an easily visible location on each side of the competitor's vehicle.

13. It is planned that competitors will have the opportunity for three attempts at each test, with the best two performances counting towards the results. Marking and penalties will be as per [GR Table M.7](#) (page 214), as follows:

The penalty per marker/cone hit is 5 seconds. A maximum time, e.g. for a wrong test, will be the fastest in class, on that run, plus 20 seconds.

14. As per [GR M22](#) (page 213), a passenger must be carried where the driver is not the holder of a full RTA licence. The nominated passenger must be the holder of, and produce their full RTA licence at signing-on, and must be experienced in Autotest or Solos. They may also compete in the event. However, it must be noted that they will still be required to marshal on the same basis as all other competitors.

**NO passenger may be carried by other competitors while competing.**

15. 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 M2.2 & M8](#) (pages 210-1).

16. 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](#) (pages 71-2).

17. Practising, or driving unsafely anywhere on the site, may result in exclusion.

18. Cars must not be driven anywhere on the site by un-licenced or under age drivers, unless competing in accordance with SR 3, when they **must** be accompanied by the nominated passenger.

19. **Directions & Facilities**

FDMC's website will include Google map directions, on the [Event Locations page](#).

The event should also be arrowed from Alison's Road roundabout.

We will have a caterer on site, and please give them your custom, to help retain this service for future events. A Portaloo will be provided at the Solo site.

20. **ANY QUESTIONS, CALL THE ENTRIES SECRETARY (SEE SECTION 9).**



# Farnborough District Motor Club Ltd

## Entry Form, APRIL SOLO 2017

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 DETAILS	Name:		Date of Birth (if under 17):	
	Do you hold a current RTA driving licence?		Yes <input type="checkbox"/> No <input type="checkbox"/> (Please tick as appropriate)	
	Address:			
	Tel Nos: (Including mobile for texted times):			
	Email*:			
	* Enter an Email address (in BLOCK CAPITALS) to receive your entry acknowledgement and Final Instructions by Email. FDMC may also retain it for future use.			
Club:		FDMC <input type="checkbox"/>	Dolphin MC <input type="checkbox"/>	
		CSMA <input type="checkbox"/>	MGCC <input type="checkbox"/>	
		Bournemouth & DCC <input type="checkbox"/>	Southsea MC <input type="checkbox"/>	
		Falcon MC <input type="checkbox"/>	Oxford MC <input type="checkbox"/>	
		Basingstoke MC <input type="checkbox"/>	Sutton & Cheam MC <input type="checkbox"/>	
		Southern Car Club <input type="checkbox"/>		
PASSENGER (only if Driver has no RTA Licence)	Name:		Age:	
	Experienced in Autotests or Solos: <input type="checkbox"/>		Must produce RTA licence at Signing-On	
NEXT OF KIN (to notify in the event of a serious accident)	Name:		Relationship:	
	Address:			
	Tel No:			
Double Drives	Name of other driver if sharing car: (Each driver must complete a separate entry form)			
	Entry fee £40 per driver (or £10 if under 21) Cheque made out to 'Farnborough District Motor Club'			
CAR DETAILS	Make/Model		Date registered: (Class A, Historic entries only)	
	Reg. Number:			
	Engine size: _____cc.		Class Entered:	
	Petrol: <input type="checkbox"/> or Diesel: <input type="checkbox"/>		A <input type="checkbox"/>	B <input type="checkbox"/>
Turbo/Supercharged: <input type="checkbox"/>		C <input type="checkbox"/>	D <input type="checkbox"/>	
		E <input type="checkbox"/>	F <input type="checkbox"/>	

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**Postal entry and payment:** Send this entry form, with a cheque for the entry fee, to the Entries Secretary, Matt Downs, 22a Huron Drive, Liphook GU30 7TZ.

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**Online entry, and payment by PayPal or credit card:** Go to the Auto Solo entry page on the FDMC website from the [News page](#) and follow the easy procedure there, instead of using this Entry Form.

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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.

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THIS ENTRY IS MADE WITH MY CONSENT

Name	Relationship	Tel No:
Address:		Signature:

Official Use Only	Date Received:	Paid: <input type="checkbox"/>
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