



**Abingdon Motorsport
Presents**

Abingdon Motorsport 'CAR-nival AutoSOLO'

Dalton Barracks, Abingdon, Oxfordshire



Saturday 8th June 2024

A qualifying round of the:

BTRDA AutoSOLO Championship

BTRDA Allrounders Championship

**B.P.Motor Body Builders & Engineers Ltd CMSG AutoSOLO
Championship**

ACSMC AutoSOLO Championship

Introduction

The Abingdon Motorsport Carnival is now in its 27th year and is back to its usual character.

This year is the 17th running of the AutoSOLO and Dolphin Motor Club have had the pleasure to run the AutoSOLO since it started at the CAR-nival. To bring back the additional interest in Team Events for 2024 we will be having a team competition for competitors representing the geographical areas of the UK. We ask that a representative of each area nominate a team of; 1 car from class A and 2 others from other classes. Also different for 2024 will be the use of the sapphire beam timing system and results.

The 2024 CAR-nival AutoSOLO event counts towards four championships; the ACSMC, BTRDA (AutoSOLO and Allrounders) and CMSG AutoSOLO Championships. The AutoSOLO is a popular part of the Abingdon weekend and entries for the event fill up fast so get your entry in quick as entries will be dealt purely on 'First come first served basis' from the date the entries open

As a part of The Abingdon Motorsport CAR-nival Weekend (which has raised over £330,000), a large element of the event is based around raising money for good causes, in particular The Friends of Stowford (Charity No 1089136). Because of this we have included a £5 donation to the charity in the entry fee. Dolphin Motor Club will also make a donation from the event towards the charities. So, we hope you will join us in the fund raising, for these worthy causes.

Apart from the Solo the CAR-nival weekend also features Sprinting, and a Stage Rally as well as Camping. Unfortunately, due to the expenses and the extra work for the organisers there will not be the large Beer Tent and free cabaret this year. However, anyone wishing to stay for the weekend is welcome in the camping area although you must appreciate that the facilities are 'as a farmers field'. Camping and caravans are free of charge, but must be done in the designated area. Anyone wishing to stay locally will find adequate accommodation at a number of Travel Lodges and Travel Inns all within easy reach of the venue (early booking is recommended for either The Apple Cart (Travel Inn - Didcot) or the Holiday Inn Express (Pear Tree Interchange - Oxford).

We urge you to join us at The Abingdon Motorsport CAR-nival Solo and make a weekend of it by staying over to help with the Sunday Stages.

Past Winners of the CAR-nival AutoSOLO

2007 Barrie Parker - Lotus Elise
2008 Steve Woodings - Mazda MX5
2009 Steve Woodings - Mazda MX5
2010 Andrew Thompson - Caterham 7
2011 Kevin Belcher - Subaru Impreza
2012 Kevin Belcher - Subaru Impreza
2013 Stuart Harrison - GBS Zero GT
2014 Mike Biss - Mazda MX5
2015 Liam Rollings - Austin Mini 1310
2016 Stuart Harrison - GBS Zero GT
2017 Jim Bryant - Mazda MX5
2018 Stuart Harrison - GBS Zero GT
2019 Stuart Harrison - GBS Zero GT
2020 Alec Tunbridge – Caterham 7
2021 Not run
2022 Neil Jones – Mazda MX5
2023 Neil Jones – Mazda MX5
2024 ?????

The Abingdon Motorsport CAR-nival AutoSOLO

Saturday 8th June 2024

SUPPLEMENTARY REGULATIONS

1. Dolphin Motor Club (Newbury) will organise a Clubmans permit AutoSOLO event on Saturday 8th June 2024, at Dalton Barracks, Abingdon, Oxfordshire.
2. The meeting will be governed by the General Regulations of Motorsport UK (incorporating the provisions of the FIA's International Sporting Code); these Supplementary Regulations; and any written instructions that the organisers issue for the event.

Motorsport UK permit No. 135522

3. The event is open to all members of the organising Club, championship entrants in the ACSMC AutoSOLO championship and also to members of the following clubs: BTRDA, CMSGCC, Farnborough District MC, Oxford MC, Middlesex County AC, Maidstone & Mid Kent MC, Basingstoke MC. Bristol MC, Bath MC, South Oxon CC, Devizes MC, Huddersfield MC

All drivers and passengers must have a Motorsport UK competition licence of minimum standard RS Clubman.

4. As per Motorsport UK Competitors Yearbook Section (M) 22 Drivers 14, or over without a full RTA Licence may enter the event providing the vehicle used is by definition as a 'touring car', Engine capacity must not exceed 2000cc forced induction and a passenger who holds a Full RTA licence and is experienced in AutoSOLO's must be carried. The Passenger must occupy the seat alongside the Driver and wear a properly fastened and approved seat belt at all times during the test.
5. All vehicles must comply with Motorsport UK Technical Regulations. A check for valid MOT and Tax, via the DVLA online database, will be conducted prior to the event. Competitors will be required to complete and sign a self-declaration of their vehicle's eligibility in advance of the event. On the day external visual checks may be carried out to ensure adherence. Vehicles must compete on road-legal tyres.

Tyres from list 1B & 1C are not permitted. See list at end of regs

6. **All vehicles for the AutoSOLO must have been driven to the event via the public highway.**
7. The event will consist of 5 classes as follows;

- | | |
|----------|--|
| Class A. | Series production cars—Saloons up to 1400cc |
| Class B. | Series production cars—Saloons 1401cc and 2000cc |
| Class C. | Series production cars—Saloons over 2000cc |
| Class D. | Series production sports cars (open and fixed roof)
Including MX5, Lotus Elise, Vauxhall VX220 etc, |
| Class E. | Any other road legal car not eligible for classes A-D,
(Specials, GBS, Caterham, Westfield, etc.). |

Petrol engine cars with forced induction will in class A and B move up one capacity class. Rotary engine cars will be classed at 1.5 it's normal capacity.

Diesel cars with or without forced induction will run in the class corresponding to their engine capacity.

8. The choice of having the hood erected or hardtop fitted for Cabriolet/Sports Cars is open for the driver to decide.
9. Production cars are those running with original panel and window materials although additional panels, e.g. wheel arch extensions, and accessories may be added. They must have full trim and seats although type may be replaced. The original manufacturer's engine type must be fitted in the original position, but it may be tuned. Suspension may be altered within its original configuration. Cars not meeting these requirements are eligible for Class E only.

10. Championships

The event is a qualifying round of : CMSG BP Motor Body Builders Cotswold AutoSOLO Championship, BTRDA AutoSOLO Championship. ACSMC AutoSOLO Championship (permit no CH2024/A010 (E)), BTRDA Allrounders Championship (permit no. CH2024/RALLY023 (D))

11. Awards will be presented as follows;

First Overall FTD
First in Class (subject min. 2 starters in class)
Second in Class (subject min. 5 starters in class)
Third in Class (subject min. 9 starters in class)
First Dolphin Club Member
(with full membership held for at least one year, subject to 3 eligible entries)

Best Team (1 car from Class A plus 2 others) – Inter-Association Autosolo Trophy plus 3 awards

Classes with fewer than 3 starters may be amalgamated. No competitor may win more than one award, other than a team award.

12. The entry list opens at 19:00 on Tuesday 9th April 2024 and close at 7.30 PM. on Friday 7th June. All entries to be via the sapphire entries system at

<https://autotest.sapphire-solutions.co.uk/eventlist.php?sitename=DolphinMC>

The entry fee for this event is £55.00 can be paid to the Dolphin MC Bank account by bank transfer only.

The Dolphin bank details are as follows: The Dolphin Motor Club (Newbury) Ltd. Account No: 70212121, Sort Code 20-59-14, Use Reference; *CAR name*

The Entries Secretary of the Meeting, to whom all entry queries must be made is:

Bob Muttram tel, evenings up to 9:30 pm: 07851 748671 Robert.Muttram@gmail.com

13. The maximum entry is 55 and the minimum, 20. Entries will be accepted in order of online receipt, and acknowledged by email.

Due to the event format, the same driver cannot enter in more than one car or class, but the same car can be shared by up to two drivers.

If the minimum is not reached, the event may be cancelled, in which case, entry fees will be refunded. If a competitor has to withdraw, and gives reasonable notice, their entry fee will be refunded. Entries withdrawn within less than two days of the event may be subject to a small admin fee, before a refund is made.

14. Cars will be identified by numbers which entrants will have to print themselves.

15. Other officials of the meeting are:

Clerk of the Course:	Mark Nicoll (tel 07867 302185)
Entries Secretary	Bob Muttram (tel 07851 748671)
Chief Marshal :	Dick Hall
Chief Time Keeper:	Peter Cox (tel 07713 608302)
Chief Scrutineer	Dick Hall
Steward:	TBA
Safeguarding Officer	Chris Hopkins

Signing On

Signing on will be by electronic means in the week before the event.

If 'your' Club is not a member of any of the invited clubs: Newbury Dolphin Motor Club Membership, is available. For £7 - valid until 31st December 2024.

16. Instructions concerning Marshalling schedule, running order will be issued with Signing On.
17. Cones may be less than 1 metre in height.
18. All officials, and competitors while acting as marshals, will be Judges of Fact for the purposes stated in Motorsport UK Yearbook Section (M) 26.
19. Practising, or driving unsafely anywhere on the site, may result in exclusion. Also, cars must not be driven anywhere on the site by unlicensed or under age drivers, unless competing in accordance with the SR's.
20. Each driver will have up to 3 runs at each test with the slowest score deleted.
21. Provisional results will be published at the end of the event. Any protest must be lodged in accordance with MSA Yearbook Section (C) 5.1.
22. Awards Presentation will take place at Solo HQ at a time to be announced during the drivers briefing.
23. Final Instructions and directions to the venue will be posted or emailed out and be on the Website, on or around Wednesday 5th June.

Amenities on site

There are toilets on the site and in the AutoSOLO area.

There will be various catering vans providing food but these may be a bit of a distance from the Autosolo area, however, the lunch break should give you time to visit these.

There are 24 x7 Fuel Stations at Abingdon within 3 miles of the venue, for your top up to journey home.

Location/Directions

Abingdon Airfield, Dalton Barracks is located to the West of Abingdon, adjacent to the A34 and should be accessed via the 'Marcham Interchange (junction A34/A415)' following 'CAR-nival' arrows to the venue.

Further directions and maps will be sent with the final instructions.

Race for Respect

By participating in this event all competitors, marshals and officials agree to follow the values of the Motorsport UK "Race with Respect" Code of Conduct, available at

<https://www.motorsportuk.org/racewithrespect/>

LIST 1B and 1C TYRES FOR 2024

LIST 1B

Sports/Upated Tyres Suitable for Competition

5. Clubs wishing to use these tyres in events or championships must apply in writing to Motorsport UK, and SRs must provide for their use. These tyres are prohibited for Production Car Racing.

Some tyres below are available in compounds which are not E-marked. Only those tyres below that are E-marked are valid.

EU Regulation 1222/2009 for tyre labelling exempts tyres designed for use on cars first registered before the 1st October 1990, therefore a number of tyres remaining on list 1b will only be valid for cars registered before this date, those tyres are appropriately annotated below.

It is prohibited to re-groove tyres in this list.

ACCELERA

- 651 Sport (including XTRA)

AVON

- ACB 10 Sport (pre 1/10/90)
- CR6ZZ (Including Sport) (pre 1/10/90)
- Turbospeed CR28 Sport (pre 1/10/90)
- *CR500
- ZZS
- ZZR (8018 & 8019)
- CR27 (pre 1/10/90)

BRIDGESTONE

- Potenza Race

COOPER

- RS3-RS
- Rally Classic CT01 (pre 1/10/90)

DAVANTI

- Protoura Race

EXTREME

- VR1 (Marked either V2, S3, S4) (retread)
- VR2 (including NK) (Marked either R7a, R9a, S3, HL) (retread)

⁽³⁾ Only applicable where an OE fitting. Contact Motorsport UK Technical Department for verification.

GITI

- Sport GTR3

HANKOOK

- Ventus TD

LANDSAIL

- Apex King AK01

MAXSPORT

- RB5 (Marked either Hard, Medium) (retread)
- RB6 (Marked either Hard, Medium) (retread)

MICHELIN

- Pilot Sport Cup 2R

MRF

- ZTR (Marked Roadtrack)

NANKANG

- NS-2R
- AR-1
- *CR-1
- CR-S

OTANI

- BM2000

PIRELLI

- CA67
- P Zero Corsa
- P7 Corsa Classic (Pre 1/10/1990 only)
- P Zero Trofeo R
- CN36

TOYO

- *Proxes R888
- Proxes R888R

YOKOHAMA

- A032 - R (165/70x10 only)
- *A048 - LTS (OE fitments marked LTS in sizes 195/50x16 & 225/45x17 only)
- *Advan Neova AD08R
- Advan A052
- Advan Neova AD09
- Advan Neova AD08RS (Marked S2WR2)

ZESTINO

- Gredge 07R
- Gredge 07RS

LIST 1C

Sports/Upated Tyres Suitable for Competition

6. Clubs wishing to use these tyres in events or championships must apply in writing to Motorsport UK, and SRs must provide for their use. These tyres are prohibited for Production Car Racing.

Tyres listed on 1b as valid for cars first registered before 01/10/1990 are valid in 1c where fitted to cars first registered after 01/10/1990.

It is prohibited to re-groove tyres in this list.

AVON

- ZZR
- ZZS RT7

COOPER

- RS 3-R

DUNLOP

- Direzza DII
- Direzza DZ03G
- Sport Maxx Race
- Direzza DIII

EXTREME

- VR1 (Marked either *W3, W3A, W5) (Retread)
- VR2 (Marked either R5a, *W3, W3A) (Retread)

GITI

- Compete GTR 2

HANKOOK

- Ventus RS4

KUMHO

- Ecsta V700 (including V70A) (Any Compound)

MAXSPORT

- RB5 (Marked Soft) (retread)
- RB6 (Marked Soft) (retread)

MICHELIN

- TB15 (including +)
- TB5 (f & r) (including +)

MRF

- ZTR (Marked Trackday)

YOKOHAMA

- A021-R
- A048
- A050

