

# 2021 – Vincenzo & Sons Bristol MX5 Challenge

## 1. SPORTING REGULATIONS - GENERAL

### 1.1 Title & Jurisdiction:

The Vincenzo & Sons MX5 Challenge is organised and administered by the Bristol Motor Club in accordance with the General Regulations of Motorsport UK (incorporating the provisions of the International Sporting Code of the FIA) and these Championship Regulations.

Motorsport UK Championship Permit No.CH2021/S018(C)

Status: Interclub

Motorsport UK Championship Grade: C

### 1.2 Officials:

1.2.1 Co-ordinator: Andy Thompson

1.2.2 Eligibility Scrutineer: Rebecca Richards

1.2.3 Championship Stewards: Andrew O'Malley, Sandy Smith, Josh Long

### 1.3 Competitor Eligibility:

1.3.1 Entrants must be fully paid up valid membership card holding members of the Bristol Motor Club and be in possession of a current Motorsport UK Entrants Licences.

1.3.2 Drivers and Entrant/Drivers must be fully paid up valid membership card holding members of the Bristol Motor Club, be Registered for the Championship and be in possession of a current Competition RS Inter Club Status Licence, as a minimum for Speed Events or a RS Clubman Status Licence for Autosolo events only

A competitor shall not take time off school to participate in motor sport without the prior written approval of their school. If participation in the Championship requires absence from school, Drivers in full time school education are required to have the approval of their head teacher and a letter stating such approval from his/her school in order to fulfil registration for the Championship.

1.3.3 All necessary documentation must be presented for checking at all rounds when signing-on.

### 1.4 Registration:

1.4.1 Registration is free, opens from the publication of these regulations and ends at the closing of signing on for the final round of the championship. Bristol Motor Club members entering the respective class at a round of the championship will be automatically registered. Registered contenders will receive the regulations for each event by email.

1.4.2 There is no fee to enter the championship.

## 1.5 Championship Rounds:

Round	Discipline	Event	Date	Organising Club
1	Sprint	Great Western Sprint	20th March	Bristol MC
2	Autosolo	Kemble Spring Autosolo	11th April	Bath MC
3	Hillclimb	Wiscombe Hillclimb	24th April	Woolbridge MC
4	Hillclimb	Wiscombe Hillclimb	25th April	Woolbridge MC
5	Sprint	Llandow Sprint	8th May	Bristol MC
6	Autosolo	Spring Westonzoyland Autosolo	23rd May	Bristol MC
7	Sprint	Dick Mayo Sprint	17th July	Bristol MC
8	Autosolo	Kemble Summer Autosolo	8th August	Bath MC
9	Sprint	Pembrey	15th August	BARC
10	Autosolo	Autumn Westonzoyland Autosolo	19th September	Bristol MC
11	Hillclimb	Manor Farm	25th September	Woolbridge MC
12	Hillclimb	Manor Farm	26th September	Woolbridge MC

## 1.6 Scoring:

1.6.1 The competitor with the highest number of points scored from their best scores at qualifying rounds will be awarded the championship. The points will be awarded from the following number of rounds, based on the total number of eligible rounds:

2-5 championship rounds	One dropped score
5-8 championship rounds	Two dropped scores
More than 8 championship rounds	7 rounds to count

Points will be awarded at each event based on registered competitors overall event position (i.e. no differentiation between Class A or B):

1st	25 points	9th	8 points
2nd	20 points	10th	7 points
3rd	18 points	11th	6 points
4th	16 points	12th	5 points
5th	14 points	13th	4 points
6th	12 points	14th	3 points
7th	10 points	15th	2 points
8th	9 points	Other finishers	1 points

1.6.2 Should this result in a tie for the championship win, the following criteria will be applied in turn until a result is achieved:

- 1 The greatest number of event class wins shall win the championship,

- 2 The competitor with the lowest aggregate score percentage difference to the winner of each round (after dropped scores) shall win the championship,
- 3 The competitor that has the highest aggregate score across one event from each discipline (i.e. Best score from 1 x Autosolo, 1 x Hillclimb and 1 x Sprint).

1.6.3 Championship Points Appeal as per Motorsport UK Yearbook C6.5.

1.6.4. Event Penalties can not be served on dropped scores

### **1.7 Awards:**

1.7.1 Awards will be presented at the Bristol Motor Club annual awards as follows:

1st Overall - The Hayward Cup

Class A Winner - Trophy

Class B Winner - Trophy

Note: No competitor may win more than one trophy

## **2. SPORTING REGULATIONS - JUDICIAL PROCEDURES**

2.1 **Rounds:** In accordance with Section C of the current Motorsport UK Yearbook and these championship regulations.

2.2 **Championship:** In accordance with Section C of the current Motorsport UK Yearbook and these championship regulations.

## **3. TECHNICAL REGULATIONS**

3.1 Class A will include mk1/mk2/mk2.5 (NA/NB) models and Class B will include mk3/mk3.5/mk3.75 models (NC). Classes may be amalgamated in the case of low entries and/or close performance.

3.2 Vehicles eligible for the championship are Mazda MX5 and Eunos models complying with Sections S10 and S12 of the Motorsport UK Yearbook (Blue Book), Road Cars.

In addition:

a) All models:

- i) Cars must use tyres from List 1A
- ii) Forced induction is not permitted
- iii) The standard intake manifold, plenum and throttle body must be retained and the standard ECU must be used without a "piggy-back" ECU, whether electronic or mechanical
- iv) Dampers must not have separate adjustment for high and low speed damping
- v) An MX5 gearbox with standard internals must be used and only standard Mazda MX5 differentials from the appropriate model may be used
- vi) A soft top must remain fitted, hard tops may be additionally fitted if desired. Cars can compete open or closed

- vii) Rollbars/cages, competition seats and harnesses in accordance with Motorsport UK regulations may be fitted to any car
  - viii) All cars must run in a road legal condition.
- b) NA/NB models:
- i) Cars may run any brakes from the standard mk1/mk2 range
  - ii) Final drive must be Mazda MX5 (please note reference to Kia Sportage final drive from previous MX5 Challenge Regulations has been removed/ no longer permitted)
  - iii) Anti Roll Bars may be upgraded. Droplinks must remain non adjustable and bushed.
- c) NC
- i) Cars must remain standard other than wheels, brake friction material, safety items listed above and dampers, which may be height adjustable. Triple-adjustable coilovers are not permitted.

**For the avoidance of doubt, standard is as defined in Section B of the yearbook.**

#### **4. ENVIRONMENTAL CONCERNS**

Motorsport UK are exceedingly concerned of the impact of single-use plastic tyre wrapping and with reusable alternatives available competitors are encouraged to reduce plastic usage in this regard. Use of these plastic wraps is to be eradicated by 2023.