# THE MG CAR CLUB

# **SPEED CHAMPIONSHIP 2023**



# **Championship Permit Number:**

CH2023/x999 (GRADE D)

Version 0.6 (Speed Committee Approved Draft)

#### 1. SPORTING REGULATIONS: GENERAL

# 1.1 Title and Jurisdiction:

The MG Car Club Speed Championship is organised and administered by the MG Car Club (MGCC) in accordance with the General Regulations of Motorsports UK (incorporating the provisions of the International Sporting Code of the FIA) and these Championship Regulations.

Motorsport UK Championship Permit No. CH2023/x999 (Grade D)

Status: Inter Club

Motorsport UK Championship Grade: D

#### 1.2 Officials:

- 1.2.1 Co-ordinator: John Wilman. "Beechfield", Fern Bank, Chapel-en-le-Frith, High Peak, SK23 0JJ.
- 1.2.2 Calendar Secretary: John Wilman
- 1.2.3 Eligibility Scrutineer: Paul Loveridge (Motorsport UK Scrutineer)
- 1.2.4 Championship Stewards: P. Rodman, D. Cusworth, J. Hartley.

#### 1.3 Objectives and Eligibility

- 1.3.1 The objective of the Championship is to provide the members of the MG Car Club with local speed event competition, in which their vehicles are competitive. By promoting inexpensive club competition, it is hoped to attract more club members into motorsport.
- 1.3.2 Entrants must be fully paid-up valid membership card holding members of the MG Car Club and in possession of a valid 2023 Motorsport UK Entrants Licence.
- 1.3.3 Drivers and Entrant/Drivers must be fully paid-up valid membership card holding members of the MG Car Club, be registered for the Championship and be in possession of valid RS Inter-Club competition licence, as a minimum. Drivers in Group 6 Sports Libre Cars – Race must hold an RS National competition licence, unless the car is currently licensed for use on the public highway and competes in the event in a road-legal condition.
- 1.3.4 All road cars must comply with Motorsport UK Year Book section S10.11. Proof of compliance with this requirement must be available for examination at any time.
- 1.3.4 Classes will be run for all models of MG at six levels:

Group 1 Road Cars 'A' (S12) Group 2 Road Cars 'B' (S12) Group 3 Modified Cars – Road Going (S13) Group 4 Modified Cars – Non-Road Going (S13) Group 5 Sports Libre Cars – Road Going (S14) Group 6 Sports Libre Cars – Race (S14)

Eligibility for all these classes will be defined as cars complying with the Motorsport UK Year Book sections S12, S13 and S14 respectively and any amendments detailed in Regulation 3 "Technical Regulations" below.

1.3.5 All vehicles must comply with the Motorsport UK technical regulations for Hillclimb and Sprint vehicles, as laid down in Sections J, K and S of the Motorsport UK Yearbook. Drivers claiming period exemption should present the Championship's Vehicle Modification Log to the scrutineer at each event.

- 1.3.6 All classes are subject to a minimum class entry of five. If this minimum number has not been reached by 30<sup>th</sup> June, or that less than three drivers have started three events, classes may be amalgamated at the discretion of the Championship Co-ordinator.
- 1.3.7 All registered competitors will be required to complete a Declaration of Vehicle Modifications form which must be available to the Scrutineer at any time during any event. It will be used as the initial screening for eligibility. This form must be amended by the competitor, if any subsequent modifications are made to his/her vehicle. Any competitor miss-representing their vehicle may be deemed ineligible and reported to the Championship Stewards.
- 1.3.8 An Eligibility Scrutineer has been appointed to the Championships. Any vehicle that has been, or is being used in the championships, can at any time, be either stripped or sealed for examination at the request of the eligibility scrutineer. All costs of stripping and rebuilding are to be borne by the competitor. Failure to agree to either the stripping or the sealing or the breaking of a seal, will result in a total loss of points accumulated in the championships up until the date of the failure, for the driver, or a greater penalty decided by the Stewards of the championships.
- 1.3.9 Any competitor may protest the eligibility of another vehicle by the normal procedure (in accordance with the 2023 Motorsport UK Yearbook Section C5.1). Any issues of Eligibility are to be reported to the Clerk of the Course who will deal with it in the normal way in accordance with the Motorsport UK Yearbook.
- 1.3.10 A competitor deemed ineligible may appeal to the Eligibility Appeals Panel of Motorsport UK. Eligibility appeals are in accordance with Section C of the Motorsport UK Yearbook.
- 1.3.11 The Organisers will provide championship decals. These must be displayed on vehicles while competing. Under no circumstances should these be defaced or mutilated in any way. Individual sponsorship is also permitted.

# 1.4 Registration:

- 1.4.1 Competitors register by signing the appropriate declaration form, indemnifying the Organisers and fellow competitors, and paying the registration fee. The Competitor must also designate a single Regional Series Award, for which they intend to compete. The registration fee must be paid before any results can be counted. Only results after the registration fee has been paid will count towards Championship results and placing.
- 1.4.2 The Registration fee is £xx.xx.
- 1.4.3 The closing date for registration is 1<sup>st</sup> September, 2023.
- 1.4.4 A competitor may enter up to three vehicles in the championship and any designated Regional Series Award, but each entry will be deemed to be a separate competitor and must be registered accordingly (see 1.4.1). A competitor may enter only one vehicle in any one class of each series.
- 1.4.5 If a competitor suffers an irreparable breakdown of his/her registered car, the car may, with the agreement of the organisers, be substituted with a car of the same model and class, in the same level of modification. Points scored will count. A car of the same type (e.g. MGB MGB) to a lower level of modification may be substituted. However, it will be competing against the original car's Target Times. Points scored will count towards the Championship.
- 1.4.6 Should a competitor decide not to compete with the original car then he may register a new car in any class, in any state of modification for a reduced entry fee of £5.00. Points scored with the original car are not counted with the new registered car.

# 1.5 Championship Rounds:

1.5.1 The 2023 Championship will comprise of a single championship, with two independent Regional Series Awards, designated the Norwester Cup (North) and the Windmill & Lewis Cup (South). Championship Competitors will select which Regional Series Award they wish to compete for, in addition to the National championship in which all competitors compete.

Date	Venue	North	South	

#### 1.6 Scoring:

- 1.6.1 Championship Competitors may count up to 8 results towards the National Championship, which must include at least 2 results obtained from their "away region" (i.e. not their designated home region). Of the 8 results, no more than 6 may be selected from each discipline, hillclimb or sprint. Venues which are designated as both North and South will count as an "away region". A maximum of 12 scores to be allowed for the sole purpose of resolving ties (see 1.6.2).
- 1.6.1.1 The overall winner will be determined as the series winner with the highest total Class Ranking Percentage from their best 8 scores in either region as defined in 1.6.1.
- 1.6.1.2 Region competitors must nominate a "home" series. Competitors may count up to 6 Regional results towards that Region's series award. No more than 5 may be selected from either discipline. A maximum of twelve scores to be allowed for the sole purpose of resolving ties (See 1.6.2)
- 1.6.1.3 The region winners will be determined as the competitors with the highest class ranking percentage as defined in 1.6.1.5.
- 1.6.1.4 A list of records and Target Times will be published at the start of the season for each venue in the championship calendar.
- 1.6.1.5 In the event of a more highly modified car having a Target Time that is more advantageous than the classes below, that Target Time will be substituted for the Target Time of the lesser class.
- 1.6.1.6 Class Ranking Percentage will be allocated at each meeting in the following manner:

Points will be scored against the Model Target Time. (Model Target Time / Competitors Event Time) x100 = Class Ranking Percentage

For example: Model Target Time = 110.00 seconds

Example 1: Competitors Event Time is 108.00 seconds, then the score is  $(110.00 / 108.00) \times 100 = 101.85$  Class Ranking Percentage

Example 2: Competitors Event Time is 104.99 seconds then the score is (110.00 / 104.99) x 100 = 104.77 Class Ranking Percentage

Example 3: Competitors Event Time is 113.47 seconds, then the score is  $(110.00 / 113.74) \times 100 = 96.94$  Class Ranking Percentage

The Maximum Class Ranking Percentage that will be recorded for Championship scoring will be 104%. In Example 2 above, the score will be 104.00.

- 1.6.1.7 Model records for any given venue will be valid for a maximum period of ten years. If the model record for the venue has not been broken after this period, the model record and the Target Time will be deleted.
- 1.6.1.8 For new venues where no model records exist, Target Times will be calculated retrospectively based on event times. The target shall be set at 100% of the recorded event times. Model records may only be set at designated Championship Rounds.
- 1.6.1.9 In the event of a model being entered at a venue where no previous record or target exists, the times set during the event will be used to establish a target time, potentially attracting a maximum score of 100 points for the event. Regulation 1.6.1.5 will then be applied to ensure a more highly modified car does not have a target time that is more advantageous than the classes below. If this is the case, the target time from the lower class will be used to calculate the event score.
- 1.6.2 In the event of a tie, the winner of an award will be determined from a count back procedure as follows:

National Championship: If a competitor's score is derived from an equal number of events of each discipline, that competitor's 9<sup>th</sup>, 10<sup>th</sup>, etc. best scores for each discipline will be added progressively, alternating between sprints and hillclimbs, until the tie is resolved. The competitor may select which type of event to count first. If a competitor's score is derived from a different number of each type of event, his 3<sup>rd</sup> and 4<sup>th</sup> best scores of the deficient discipline, then 5<sup>th</sup> best score of each event type will be added progressively. The competitor may choose which 6th best score, Sprint or Hillclimb, to add first. No more than 12 events will be allowed for this procedure. If there is still a tie, the trophy will be awarded jointly.

Regional Series: If a competitor's score is derived from an equal number of events of each discipline that competitor's 5<sup>th</sup> and 6<sup>th</sup> best scores for each discipline will be added progressively, alternating between sprints and hillclimbs, until the tie is resolved. The competitor may select which type of event to count first. If a competitor's score is derived from a different number of each type of event, his 4<sup>th</sup> and 5<sup>th</sup> best scores of the deficient discipline, then 6<sup>th</sup> best score of each event type will be added progressively. The competitor may choose which 6<sup>th</sup> best score, Sprint or Hillclimb, to add first. No more than 12 events will be allowed for this procedure. If there is still a tie, the trophy will be awarded jointly.

- 1.6.3 A set of Target Times will be published at least five weeks prior to the first event in the Calendar. Any appeal against a Target Time must be registered not less than one week prior to the first event on the Calendar, after which Target Times will be valid for the remainder of the season.
- 1.6.4 Championship Points Appeal: Motorsport UK Yearbook Section C6.5.1

# 1.7 Awards:

1.7.1 Awards will be presented as follows:

The MG Car Club Speed Trophy will be presented to the overall championship winner.

The Norwester Cup will be presented to the winner of the Northern Series.

The Windmill & Lewis Trophy will be presented to the winner of the Southern Series.

**Class Awards:** will be presented to the highest scoring competitor in each class of the championship subject to there being five starters.

Class awards will be presented to National class competitors as follows (see 3.2): 1<sup>st</sup> award subject to 5 starters, 2<sup>nd</sup> award subject to 8 starters and 3<sup>rd</sup> award subject to 11 starters.

Class awards will be presented to Regional class competitors as follows (see 3.2): 1<sup>st</sup> award subject to 3 starters, 2<sup>nd</sup> award subject to 6 starters and 3<sup>rd</sup> award subject to 9 starters.

In the event of a competitor winning a National class award the person coming second in that Regional class will receive the Regional first-class award providing there are a minimum of three competitors left in that class. A competitor must score points in at least one event to be deemed a starter.

**Register Awards:** will be presented to the drivers of each model type (MMM, MGA, MGB, MG Midget/AH Sprite, FWD, MGF and ZR/ZS/ZT) with the highest Class Ranking Percentage score from their best 8 scores as defined in 1.6.1.5.

**Novice Awards:** will be presented to the Novice drivers in each series with the highest Class Ranking Percentage for the events used in their Regional Series Award, see paragraph 1.4.4. A novice shall be defined as a competitor who, prior to the start of the championship competition, has not won a championship or meeting class award for speed events or competition of an equal or higher status and is in no more than their third season of holding a Motorsport UK Competition Licence.

**National Ladies Award:** the Shirley Stafford Trophy will be presented to the lady driver in the Championship with the highest Class Ranking Percentage for the events used to calculate their Championship points score, see paragraph 1.6.1.5.

A competitor may win only one award per entry, except for the Novices, Ladies and Register trophies. The overall Champion forfeits his or her right to his or her Series award. The Series winners forfeit their rights to class awards. A competitor must score points in at least one event to be deemed a starter.

**1.7.2** Championship trophies will be awarded at Regional Award Ceremonies.

# 2. SPORTING REGULATIONS: JUDICIAL PROCEDURES

- **2.1 Rounds:** In accordance with Section C of the 2023 Motorsport UK Yearbook and SRs.
- **2.2 Championship:** In accordance with Section C of the 2023 Motorsport UK Yearbook and SRs.
- **2.3** Any competitor who at the discretion of the stewards places the sport, championship or club into disrepute via the media, internet or in any other way, may be subject to removal from the championship and may be reported to Motorsport UK for breach of C1.1.4

# 3. TECHNICAL REGULATIONS

**3.1** Eligible vehicles: Any series production model of MG car, including MG based specials. Austin Healey Sprites will be deemed equivalent to post-May 1961 MG Midgets. MMM and T-Type specials may run original special body panels. Unless stated otherwise in these regulations, further modifications cannot be made.

#### Prohibitions are included for clarity and guidance and are not exhaustive.

**3.2** The Classes will be as follows:

Note: Class splits based upon the standard capacity of the model according to the manufacture's specification.

**Group 1 Road Cars 'A'** (Motorsport UK category S12 Road Cars) with the following capacity splits:

- Up to 1500cc
- 1501cc and over

Group 2 Road Cars 'B' (Motorsport UK category S12 Road Cars) with the following capacity splits:

- Up to 1500cc
- 1501cc and over

**Group 3 Modified Cars – Road Going** (Motorsport UK category S13 Modified Cars) with the following capacity splits:

- Up to 1500cc
- 1501cc and over

Group 4 Modified Cars – Non-Road Going (Motorsport UK category S13 Modified Cars) with the following capacity splits:

- Up to 1500cc
- 1501cc and over

**Group 5 Sports Libre Cars – Road Going** (Motorsport UK S14 Sports Libre Cars) with the following capacity splits:

- Up to 1500cc
- 1501cc and over

**Group 6 Sports Libre Cars - Race** (Motorsport UK S14 Sports Libre Cars) with the following capacity splits:

- Up to 1500cc
- 1501cc and over

#### 3.2.1 Group 1 Road Cars 'A'

- **3.2.1.1** Cars must comply with Motorsport UK Yearbook S10.11 and Category S12 Road Cars, with the following amendments:
- **3.2.1.2** Engine: No modifications, except balancing of components, is allowed.
- **3.2.1.3 ECU:** The car's standard ECU must be used, but the mapping and programming may be altered. Substitute and aftermarket ECU and chips may not be used.
- **3.2.1.4** Fuel System: Standard carburettors and inlet manifolds must be used. Needles, jets, air filter and fuel pump can be replaced with non-original parts.
- **3.2.1.5 Transmission:** Straight cut gears and limited slip differentials cannot be used, unless fitted as standard.
- **3.2.1.6** Wheels & Tyres: Only road legal tyres published in List 1A of the Motorsport UK Yearbook are permitted.
- **3.2.1.7** Interior Trim: A fully functional standard dashboard must be retained but may use replacement instruments and include additional instruments and switchgear.
- **3.2.1.8** Brake Systems: Standard brake components must be used. Linings and pads are free.
- **3.2.1.9 General:** Any modifications made to a model during its production lifespan maybe retrospectively fitted to earlier vehicles of that model and vice versa.

#### 3.2.2 Group 2 Road Cars 'B'

**3.2.2.1** Cars must comply with Motorsport UK Yearbook S10.11 and Category S12 Road Cars, with the following amendments:

- **3.2.2.2 ECU:** The car's standard ECU must be used, but the mapping and programming may be altered. Substitute and aftermarket ECU and chips may not be used.
- **3.2.2.3 Fuel System:** Standard carburettors and inlet manifolds must be used. Standard carburettors can be modified but with the aperture at the butterfly standard size. Needles, jets, air filter and fuel pump can be replaced with non-original parts.
- **3.2.2.4 Transmission:** Straight cut gears and limited slip differentials cannot be used, unless fitted as standard.
- **3.2.2.5** Wheels & Tyres: Only road legal tyres published in List 1A of the Motorsport UK Yearbook are permitted.
- **3.2.1.6** Interior Trim: A fully functional standard dashboard must be retained but may use replacement instruments and include additional instruments and switchgear.
- **3.2.1.7** Brake Systems: Standard brake components must be used. Linings and pads are free.
- **3.2.1.8 General:** Any modifications made to a model during its production lifespan maybe retrospectively fitted to earlier vehicles of that model and vice versa. MG T Types running under the T Register Regulations Class A and B are deemed to be equivalent to Group 2 and can use "H" gate five speed gearboxes.
- 3.2.3 Group 3 Modified Cars Road Going
- **3.2.3.1** Cars must comply with Motorsport UK Yearbook S10.11 and Category S13 Modified Cars, with the following amendments:
- **3.2.3.2 Fuel System:** Super/Turbocharging is prohibited, except for models fitted with such devices as part of their standard specifications.
- **3.2.3.3** Wheels & Tyres: Any road legal tyre from Motorsport UK Lists 1A, 1B or 1C may be used.
- **3.2.3.4 Brake System:** Brakes are free, although the standard type of brakes fitted to each car at some stage of its production lifetime must be used.
- **3.2.3.5 General:** Any modifications made to a model during its production lifespan may be retrospectively fitted to earlier vehicles of that model and vice versa. T type MGs running under the T Register Regulations Class C and D are deemed to be equivalent to Group 3.

# 3.2.4 Group 4 Modified Cars – Non-Road Going

- **3.2.4.1** Cars must comply with Motorsport UK Yearbook Category S13 Modified Cars, with the following amendments:
- **3.2.4.2** Fuel System: Super/Turbocharging is prohibited, except for models fitted with such devices as part of their standard specifications.
- **3.2.4.3** Brake System: Brakes are free, although the standard type of brakes fitted to each car at some stage of its production lifetime must be used.
- **3.2.4.4 General:** Any modifications made to a model during its production lifespan may be retrospectively fitted to earlier vehicles of that model and vice versa.
- 3.2.5 Group 5 Sports Libre Road Going
- **3.2.5.1** Cars must comply with Motorsport UK Yearbook S10.11 and Category S14 Sports Libre Cars, with the following amendments:
- **3.2.5.2** Engine: The cylinder block must be that used in an engine of B.M.C., Rover or MG manufacture.
- **3.2.5.3** Wheels & Tyres: Any road legal tyre from Motorsport UK lists 1A, 1B or 1C may be used.
- **3.2.5.4** Chassis & Bodywork: The original chassis between the wheel hub centres must be retained and kept intact, except for the passage of exhaust systems. Unmodified 'special tuning' panels are permitted. Arkley kit cars will be allowed so long as the bodywork is unmodified from the

original panel's silhouette and contours. MMM and T-Type specials may run original special bodies.

# 3.2.6 Group 6 Sports Libre - Racing

- **3.2.6.1** Cars must comply with Motorsport UK Yearbook Category S14 Sports Libre Cars, with the following amendments:
- **3.2.6.2** Engine: The cylinder block must be that used in an engine of B.M.C., Rover or MG manufacture.
- **3.2.6.3** Chassis & Bodywork: Bodywork is free but must retain the silhouette and contours of the original vehicle between the wheel hub centres, including special tuning variants. MMM and T-Type Specials may run original special body panels.

#### 3.3 Safety Requirements

**3.3.1** All vehicles must comply with the Motorsport UK safety requirements for sprint and Hillclimb vehicles, as detailed in Section S10 and Section J of the 2023 Motorsport UK Yearbook.

Irrespective of the provisions in Motorsport UK Yearbook Section S10, it is recommended that cars in period A-E be fitted with a safety harness.



A socially-minded standard of behaviour is expected from everyone within the motorsport community.

By participating in a Motorsport UK event in any capacity you agree to follow the values of the Respect Code:

Motorsportuk.org/racewithrespect #RaceWithRespect

# The Values

Respect
Fair play
Integrity
Good Manners
Self-Control

I pledge to #RaceWithRespect and:

- Contribute to a welcoming and friendly environment that ensures the safety and welfare of all participants
- Always behave with integrity and uphold fairness in the sport; play your part in keeping the sport safe through your actions
- Treat everyone with respect, regardless of their gender, ethnic or social background, language, religious or other beliefs, disability, sexual identity or other status
- Recognise that we all represent the sport and therefore have a duty to be polite and respectful to all staff, officials, fellow competitors, volunteers, as well as fans and supporters
- Respect the rules, regulations and authority of the officials and Motorsport UK

Any breach of these obligations may result in disciplinary action.