



# MGCC BCV8 CHAMPIONSHIP

**RUSSELL McCARTHY**  
Overall Champion 2018



**Simon Tinkler 2018 Class AB Winner**



**Benjamin Tovey 2018 Class B Winner**



**Ollie Neaves 2018 Class C Winner**



**Neil Fowler 2018 Class D Winner**



## 2019 REGULATIONS

[www.bcv8.co.uk](http://www.bcv8.co.uk)

## MG CAR CLUB BCV8 CHAMPIONSHIP WINNERS

1977 - 2018

1977	Barry Sidery-Smith	C	Full Race MGB
1978	Peter Malimson	B	Road Modified MGB
1979	Paul Richardson	A	Standard MGB
1980	Neville Marriner	B	Road Modified MGB
1981	David Franklyn	D	Full Race V8
1982	John Hewitt	A	Standard MGB
1983	Terry Smith	D	Full Race V8
1984	John Lodge	C	Full Race MGB
1985	John Lodge	C	Full Race MGB
1986	Rob Gravett	B	Road Modified MGB
1987	Tony Price	A	Standard MGB
1988	Tony Price	B	Road Modified MGB
1989	Peter Hall	A	Standard MGB
1990	Nigel Petch	A	Standard MGC
1991	Malcolm Beer	D	Full Race V8
1992	Peter Hall	B	Road Modified MGB
1993	Peter Hiley	B	Road Modified MGB
1994	Peter Hiley	B	Road Modified MGB
1995	Roy McCarthy	B	Road Modified MGB
1996	Steve Williams	D	Full Race V8
1997	Tom Stewart	C	Controlled V8
1998	Spencer McCarthy	A	Standard MGB
1999	Peter Collis	D	Full Race V8
2000	Adrian Hall	A	Standard MGB
2001	Andy Cakebread	A	Standard MGB
2002	Adrian Beer	AB	FIA MGB
2003	James Wheeler	A	Standard MGB
2004	James Wheeler	A	Standard MGB
2005	Adrian Beer	C	Controlled V8
2006	Rob Muir	A	Standard MGB
2007	Joe Parrington	C	Controlled V8
2008	Peter Samuels	B	Road Modified MGB
2009	Stephen Okines	A	Standard MGB
2010	Robert Croft	A	Standard MGB
2011	Chris Tilly	D	Full Race V8
2012	Mike Harris	AB	FIA MGB
2013	Simon Tinkler	AB	Standard AB
2014	Ken Deamer	C	Controlled Slim V8
2015	Simon Tinkler	AB	Standard AB
2016	Andy Young	C	Full Race MGC
2017	Russell McCarthy	D/C	Full Race/Soft Tuned V8
2018	Russell McCarthy	D/C	Full Race/Soft Tuned V8

# MG CAR CLUB BCV8 CHAMPIONSHIP REGULATIONS 2019

## INDEX

	Page
<b>1. SPORTING REGULATIONS - GENERAL</b>	
1.1 Title & Jurisdiction.....	1
1.2 Officials.....	1
1.3 Competitor Eligibility.....	1
1.4 Registration.....	1
1.5 Championship Events.....	2
1.6 Scoring.....	2
1.7 Awards.....	3
<b>2. CHAMPIONSHIP EVENT MEETINGS &amp; RACE PROCEDURES</b>	
2.1 Entries.....	3
2.2 Briefings.....	3
2.3 Qualification Practice.....	3
2.4 Races.....	4
2.5 Starts .....	4
2.6 Session Red Flag .....	4
2.7 Pits & Pit Lane Safety.....	4
2.8 Race Finishes.....	4
2.9 Results.....	4
2.10 Timing Modules.....	4
2.11 Qualification Races.....	4
2.12 Operation of Safety Car.....	4
2.13 Onboard Cameras.....	4
<b>3. SPECIFIC CHAMPIONSHIP REGULATIONS</b>	
<b>4. SPECIFIC CHAMPIONSHIP PENALTIES</b>	
<b>5. TECHNICAL REGULATIONS</b>	
5(1) Introduction.....	5
5(2) General Description.....	6
5(3) Safety Requirements.....	6
5(4) Class A: Standard MGB Definition Only.....	8
Class A: Standard MGC/ MGC GT Definition Only.....	12
Class AB: FIA Homologated MGB.....	13
Class AB: MGB/GT MGC/GT .....	13
Class B: Road Modified MGB.....	18
Class B: Road Modified MGC.....	22
Class B: Standard MGBGTV8.....	26
Class C: Soft Tuned 3.9 MGBGTV8 .....	31
Class C: Full Race MGC .....	35
Class D: Full Race MGBGTV8 .....	39
<b>6. Appendices.....</b>	<b>43</b>
6.(1) 1a) MG Car Club BCV8 Championship Committee for 2019.....	43
b) Organising Clubs.....	44
Registration Form for 2019.....	45

**1. SPORTING REGULATIONS – GENERAL**

**1.1 TITLE & JURISDICTION:**

1.1.1 The **BCV8 Championship** is organised by the **M. G. Car Club (MGCC)** in accordance with the General Regulations of the Motorsport UK (incorporating the provisions of the International Sporting Code of the FIA) and these Championship Regulations

1.1.2 The Organisers reserve the right to carry out necessary changes to these Regulations which are due to “force majeure” or for safety reasons, or if requested by the authorities by means of Newsletters, Website and e mails. The Organisers further reserve the right to cancel events if necessary due to unforeseeable conditions and are not liable for any damages. Changes will be via official Bulletin as per D11.1

1.1.3 Newsletters and the Championship Website will include regular updates of the Championship Points Tables

Motorsport UK Championship Permit No.: **CH2019/R065** **Race Status: NATIONAL B**

Motorsport UK Championship: **Grade D**

**1.2 OFFICIALS:**

1.2.1 Co-ordinator: Mrs Pam McCarthy  
“Woodlands”, 26 Wellesford Close,  
Banstead, SM7 2HL  
Tel: 01737 356730

1.2.2 Licenced Eligibility Scrutineer: Mr. Nigel Thorne  
Barford Stream Cottage  
Churt Road, Farnham  
Surrey GU10 2QU  
Tel: 01428 714581

1.2.3 Championship Stewards: Mr R. Culverhouse  
Mr D. Wells  
Mr N. Cawthorn

**1.3 COMPETITOR ELIGIBILITY**

1.3.1. Entrants must:

- a) Be fully paid up valid membership card holding members of the MGCC and
- b) Be Registered for the BCV8 Championship and
- c) Be in possession of a valid 2019 Motorsport UK Entrants Licence

1.3.2. Drivers and Entrant / Drivers must be

- a) Current Members of the M.G. Car Club and
- b) Be Registered for the BCV8 Championship and
- c) Be in possession of valid Competition (Racing) National B Status Licence, as a minimum
- d) (deleted) This section contains non-applicable Motorsport UK Regulations.
- e) (deleted) This section contains non-applicable Motorsport UK Regulations.

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

**1.4 REGISTRATION:**

1.4.1 All drivers must register as competitors for the Championship by returning the Registration Form with the Registration Fee to the Coordinator prior to the Final Closing date for the first round being entered.

1.4.2 The Registration Fee is £100.00 for Regulation Compliant competitors made payable to: MGCC BCV8 CHAMPIONSHIP. See 1.4.5 for changes of car or class during the season. The Registration Fee for Invitation Drivers is £50.

1.4.3 Registration numbers will be the permanent Competition numbers for the Championship.

1.4.4 Registrations will be accepted from 1st January 2019 until 10 days before the last round of the Championship. Competitors registering with 2 or less rounds of the Championship remaining will be eligible for race awards but will not score Championship points.

1.4.5. When first registering for the Championship the competitors name will be registered against the class entered and notified of a PERMANENT RACE NUMBER. Championship points will be allocated to that Registration. If a competitor changes cars or classes during the season re-registration for that car will be required. The competitor will be issued with another PERMANENT RACE NUMBER for that driver and car combination. Invitation Class drivers must Register with both BCV8 Championship and the MG.Car Club.but will not be awarded points during the Season.

- 1.4.6. No car/driver combination may compete in a class in which they are not registered.
- 1.4.7. Acceptance or rejection of Registration is entirely at the discretion of the Committee. Race Organisers will not accept race entries unless the Competitor has registered.
- 1.4.8. Guest drivers whose car is compliant to the BCV8 Regulations can compete in one race with the BCV8 Championship but must complete a Registration form. This is to enable drivers to experience the Championship prior to joining. No points will be awarded. MGCC and BCV8 Registration fees will be waived.

## 1.5 CHAMPIONSHIP EVENTS:

The **MGCC BCV8 Championship** will be contested over 17 rounds.

Date:	Circuit:	Organising Club	Rounds
<b>30TH MARCH</b>	<b>SILVERSTONE NAT</b>	<b>MGCC</b>	<b>1</b>
<b>27/28TH APRIL</b>	<b>BRANDS HATCH INDY</b>	<b>MGCC</b>	<b>2</b>
<b>1/ 2 JUNE</b>	<b>CROFT</b>	<b>750MC</b>	<b>2</b>
<b>15/16 JUNE</b>	<b>SILVERSTONE GP</b>	<b>MGCC</b>	<b>2</b>
<b>6/7TH JULY</b>	<b>CASTLE COMBE</b>	<b>CCRC</b>	<b>2</b>
<b>20/21 JULY</b>	<b>CADWELL PARK</b>	<b>750MC</b>	<b>2</b>
<b>17TH AUG</b>	<b>BRANDS HATCH INDY</b>	<b>750MC</b>	<b>2</b>
<b>7/8TH SEPT</b>	<b>DONINGTON PARK</b>	<b>750MC</b>	<b>2</b>
<b>5TH OCT</b>	<b>SNETTERTON 300</b>	<b>MGCC</b>	<b>2</b>

## 1.6 SCORING:

1.6.1 Points will be awarded to Registered Competitors, listed as classified finishers in the Final Results as follows: -

1st = 12 points,	2nd = 10 points,	3rd = 8 points,
4th = 6 points,	5th = 5 points,	6th = 4 points,
7th = 3 points,	8th = 2 points,	9th = 1 point.

In addition:

- a. One point will be awarded to every competitor who completes scrutineering, up to a maximum of 17 events (17 Points).
  - b. Competitors may enter only one class per round.
  - c. Points gained in different classes during the season will be counted towards the overall championship in accordance with these regulations.
  - d. There will be no minimum entry in any class.
  - e. If a competitor is the only race starter in their class, half points will be awarded.
  - f. Fastest lap if more than one driver in class 1 point.
  - g. Championship Lap Record broken in class one point
  - h. Shared fastest lap = 1 point for each competitor.
  - i. Class Pole Position if more than one driver in class 1 point
  - j. When a competitor is allowed to replace the vehicle to be used in a race after qualifying, half points will be awarded.
- 1.6.2 Competitors may count up their best 14 results to determine final Championship points and positions.
- 1.6.3 In the event of any tie for overall Championship or Class the next highest result from the discounted rounds shall be added to the total in 1.6.2 until a winner is found. In the event of a tie for any position or placing full points will be awarded for each competitor involved in the tie and the next lower position(s) will be discounted.
- 1.6.4 Where the race distance has been reduced (2.6) it shall still count as a full points scoring round.
- 1.6.5 Guest drivers will be invited to compete with the BCV8 Championship for one race only:
- A) be deemed 'Guest Competitors'
  - B) not score points and for the purpose of points scoring will be ignored.
  - C) Qualify for Event awards.
  - D) A Championship Registration form must be submitted to the Coordinator but MGCC and BCV8 Registration fees will be waived

## 1.7 AWARDS:

- 1.7.1. Garlands and Trophies are to be provided by the race Organising Club
- 1.7.2. Per Event: 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> in each class when there are 1, 3 and 5 competitors entering. Garland to each class winner. Where appropriate a Driver of the Day award will be made, provided by the Organising Club.
- 1.7.3 Event Awards will be at the end of each race or at an end of the meeting presentation ceremony. Overall & Class awards Per Round
- 1.7.4 Championship Awards for 2019 will be presented at the Annual Dinner Dance on the 9<sup>th</sup> November 2019 at the Novotel Events Centre, Stevenage, Herts. Awards listed below will be presented at the dinner / dance. The Awards shown in bold are Perpetual Trophies and will remain the property of the Championship and will be held for one year.

<b>OVERALL WINNER</b>	- <b>Bill Nicholson Trophy</b>	- <b>Held 1 Year</b>
<b>CLASS AB WINNER</b>	- <b>Nearly Standard Trophy</b>	- <b>Held 1 Year</b>
<b>CLASS B WINNER</b>	- <b>Stratstone Bowl</b>	- <b>Held 1 Year</b>
<b>CLASS C WINNER</b>	- <b>Roy McCarthy Memorial Trophy</b>	- <b>Held 1 Year</b>
<b>CLASS D WINNER</b>	- <b>The Coordinators Trophy</b>	- <b>Held 1 Year</b>
<b>2nd IN CLASS</b>	- <b>Classic Cups</b>	- <b>Held 1 Year</b>
<b>3rd IN CLASS</b>	- <b>An Award to each</b>	
<b>HIGHEST PLACED FIA</b>	- <b>T &amp; L Trophy</b>	- <b>Held 1 Year</b>
<b>YOUNGEST DRIVER IN TOP TEN</b>	- <b>An Award</b>	- <b>Held 1 Year.</b>
<b>OLDEST DRIVER IN TOP TEN</b>	- <b>An Award</b>	- <b>Held 1 Year.</b>
<b>HIGHEST PLACED MGC</b>	- <b>David Cleverdon Trophy</b>	- <b>Held 1 Year.</b>
<b>HIGHEST PLACED STD V8</b>	- <b>John Tadman Trophy</b>	- <b>Held 1 Year.</b>
<b>BEST PLACED LADY DRIVER</b>	- <b>Baroness Denton Trophy</b>	- <b>Held 1 Year.</b>
<b>HIGHEST PLACED NEWCOMER</b>	- <b>Roy McCarthy Silver Dish</b>	- <b>Held 1 Year</b>
<b>BEST ACHIEVEMENT BRANDS</b>	- <b>Jack Palmer Trophy</b>	- <b>Held 1 Year</b>
<b>CHAIRMANS AWARD</b>	- <b>The Chairmans Trophy</b>	- <b>Held 1 Year</b>
<b>FRIENDSHIP AWARD</b>	- <b>The Blackburn Trophy</b>	- <b>Held 1 Year</b>
<b>PRESIDENTS AWARD</b>	- <b>The President's Trophy</b>	- <b>Held 1 Year</b>

- 1.7.5. (deleted) This section contains non-applicable Motorsport UK Regulations.
- 1.7.6. Title to all Trophies: If Provisional Results or championship Tables are revised after any presentations and such revisions affect the distribution of any awards the competitors concerned must return them to the championship co-ordinator in good condition within 7 days.

## 2. CHAMPIONSHIP EVENT MEETINGS & RACE PROCEDURES

### 2.1 ENTRIES:

- 2.1.1. Competitors are responsible for sending in correct and complete entries with the correct entry fees prior to the closing date for entries before each event.
- 2.1.2. Incorrect or incomplete entries (including Driver to be Nominated entries) are to be held in abeyance until they are complete and correct and the date of receipt for acceptance of entry purposes shall be the date on which the Meeting Organiser receives the missing or corrected information or fee.
- 2.1.3. Any withdrawal of Entry or Driver/Car changes made after acceptance of any entry must be notified to the Meeting Organiser in writing. D25.1 12. applies
- 2.1.4. The Entry Fee for each event shall be specified in the SRs and on the entry form.
- 2.1.5 Reserves will be listed in the Final List of Entries published with Final Instructions or in a Bulletin.

### 2.2. BRIEFINGS:

- 2.2.1 Organisers should notify Competitors of the times and locations for all briefings in the Final Instructions for the meeting. Competitors must attend all briefings.

### 2.3. QUALIFICATION PRACTICE:

- 2.3.1 Should any Practice session be disrupted the Clerk of the Course shall not be obliged to resume the session or re-run the session; the decision of the Clerk of the Course shall be final.
- 2.3.2. Each driver shall complete a minimum of 3 laps in the car to be raced, and in the correct session, in order to qualify (Motorsport UK Regulations Q4.5).
- 2.3.3 Where a single practice session is used to establish qualification for both rounds at a double header meeting (denoted (DH) in 1.5) the fastest time set by a competitor shall be used when setting grid order for the first race, the second fastest time shall be used for setting grid order for the second race.

## 2.4 RACES:

- 2.4.1 Should any race be disrupted the Clerk of the Course shall not be obliged to resume or rerun the race ((Q)5.4) (1.6.4. above applies)

## 2.5. STARTS:

- 2.5.1. All cars will be released to form up on the grid prior to the start in formation as specified on the grid sheet.
- 2.5.2 The start will be via Standing or Rolling start as directed by the Organising Club. The minimum Countdown procedures/audible warnings sequence shall be: -
- i) 1 Minute to start of Green Flag/Pace Lap – Start Engines / Clear Grid
  - ii) 30 Seconds – Visible & audible warning for start of Green Flag/Pace Lap.
  - iii) A five second board will be used to indicate that the grid is complete.
  - iv) The red lights will be switched on five seconds after the board is withdrawn.
- 2.5.3. Any car removed from the grid after the 1-minute stage or driven into the pits on the Green Flag lap shall be held in the pitlane and may start the race after the last car has passed the startline or pitlane exit, whichever is the later to take the start from the grid.
- 2.5.4. Any drivers unable to start the Green flag / Pace lap or start are required to indicate their situation as per Motorsport UK regulation (Q) 12.13.2. In addition, any driver unable to maintain grid positions on the Green Flag Lap, to the extent that ALL other cars are ahead of them, may complete the Green Flag lap but MUST remain at the rear of the last row of the grid but ahead of any cars to be started with a time delay.
- 2.5.5. In the event of any starting lights failure the Starter will revert of use of the National Flag

## 2.6. SESSION RED FLAG

Should the need arise to stop any race or practice, RED LIGHTS will be switched on at the Start line and RED FLAGS will be displayed at the start line and at all Marshals Signalling Points around the circuit.

This is the signal for all drivers to cease circulating at racing speeds, to slow to a safe and reasonable pace and to return to the pit lane, during practice, and to the starting grid area during the race, unless otherwise directed by officials.

Cars may not enter the pits unless directed to do so. Work on cars already in the pits must cease when a race is stopped.

## 2.7. PITS, PADDOCK & PITLANE SAFETY:

- 2.7.1. Pits. & Paddock Competitors must ensure that the Motorsport UK, Circuit Management and Organising Club Safety Regulations are complied with at all times.
- 2.7.2. Pitlane: The outer lane or lanes are to be kept unobstructed to allow safe passage of cars at all times. The onus shall be on all Drivers to take all due care and respect the pit lane speed limits.
- 2.7.3. Refuelling May only be carried out in accordance with the Motorsport UK General Regulations, the Organising Club Regulations, Circuit Management Regulations and the SRs or Final Instructions issued for each Circuit/Meeting.
- 2.7.4 Speed Limit Pit Lane speed Limit will be in accordance with Organising Clubs' Final Instructions

## 2.8. RACE FINISHES:

After taking the chequered flag drivers are required to:

- i) Progressively and safely slow down,
- ii) remain behind any competitors ahead of them,
- iii) return to the Pit Lane Entrance / Paddock entrance as instructed,
- iv) comply with any directions given by Marshals or Officials
- v) keep the helmets on and harnesses done up while on the Circuit or in the Pitlane.

## 2.9. RESULTS:

All practice Time sheets, Grids, Race Results are to be deemed PROVISIONAL until all vehicles are released by Scrutineers after Post Practice / Race Scrutineering and / or after completion of any Judicial or Technical Procedures. (Motorsport UK regulation (D)26.3.)

- 2.10 **TIMING MODULES:** Transponders must be fitted in accordance with Organising Clubs Regulations

- 2.11 **QUALIFICATION RACES:** At the discretion of the Organising Club

- 2.12 **OPERATION OF SAFETY CAR:** The Safety Car will be brought into operation and run in accordance with Section Q Appendix 2 of the Motorsport UK General Regulations.

- 2.13 **ONBOARD CAMERAS:** On board cameras are at the discretion of the Circuit Owners.

### 3. SPECIFIC CHAMPIONSHIP REGULATIONS

3.1 None other than noted within these Regulations.

### 4. SPECIFIC CHAMPIONSHIP PENALTIES

In accordance with Section C of the Motorsport UK Yearbook 2019 and these Regulations

#### 4.1 Infringement of Technical Regulations:

4.1.1. Arising from post-practice Scrutineering or Judicial action:  
Minimum Penalty: The provisions of Motorsport UK Regulations: C3.3

4.1.2 Arising from post-race Scrutineering or Judicial Action:  
Minimum Penalty: The provisions of Motorsport UK Regulations:C3.5.1 (a) and (b).

For infringements deemed to be of a more serious nature the Clerk of the Course and / or Stewards of the Meeting are to invoke the provisions of Regulation C3.5.1 (c).

4.2 Additional specific Championship penalties: None -

### 5. TECHNICAL REGULATIONS

#### 5.1 INTRODUCTION

5.1.1 The following Technical Regulations are set out in accordance with the Motorsport UK specified format and it should be clearly understood that if the following texts do not clearly specify that you can do it you should work on the principle that you cannot.

5.1.2 Everything that is not explicitly authorised and anything that is not specified:  
**(i)** In these Regulations,  
**(ii)** In any official Technical Bulletin that may be published, is strictly forbidden.  
The technical modifications specified in these Regulations relate to the use of the vehicle as a race car

5.1.3 The Championship Stewards will encourage vigorous policing of these Regulations. Competitors have the right to protest to the Clerk of the Course. The Eligibility Scrutineer will adjudicate on any dispute

5.1.4 Any proposed changes to the Championship Rules & Technical Regulations must be agreed in accordance with the Championship Constitution by simple majority at an Annual Drivers meeting. Once a change has been agreed, it will normally take effect from the following years Regulations unless a years' moratorium is agreed.

5.1.5 Cars may be modified as agreed by the Motorsport UK, for use by Motorsport UK Approved Disabled Drivers, who will be the ONLY drivers entitled to drive them.

5.1.6 The following technology is banned: ABS Braking, Traction Control, Active Suspension, Electronic and Sequential gearboxes.

5.1.7 Regulations that have changed in substance from the 2017 MGCC BCV8 Championship Technical Regulations are normally indicated by being underlined or highlighted.

5.1.8 All Competitors are reminded that it is their responsibility to ensure that their vehicle and equipment complies with the entirety of the Technical Regulations at all times during free practice, qualifying sessions and races and that they have taken account of all the safety requirements of these Regulations and of the Regulations of the Championship and Event in which they are participating.

5.1.9 In interpreting any Regulation the word 'his' is deemed to include 'her' and persons referred to in the singular includes, where the context so admits, the plural.

5.1.10 The Championship Organisers reserve the right to issue additional statements concerning the rules and Regulations from time to time (Sporting and Technical Bulletins). These numbered statements will be issued to all registered Entrants/Drivers via e mail or the Championship website or by formal communication at the Event. Changes must have the approval of the Motorsport UK. Where clarification or amendments to the Sporting or Technical Regulations are detailed against the appropriate section number in this publication, the clarification or amendment takes place immediately.

5.1.11 Within these Technical Regulations the word "standard" used as a description of components is to be interpreted as: "The specified component from the factory or the manufacturer's parts list for the model or engine shown on the entry form or registration form. No modifications are permitted beyond the repair or adjustment processes specified by the factory or the manufacturer". Eligibility checking will be by comparison to spare parts supplied by the manufacturer's official agent.

5.1.12 "Free" as referred to in these Technical Regulations shall be interpreted as "within the limitations imposed by the Motorsport UK Yearbook 2019 Regulations".



### 5.1.13 Technical Queries

Any matter affecting Technical Regulations must be put in writing to the Series Eligibility/Safety Scrutineer, as any claim to have received clarifications or rulings on the Regulations must be substantiated by the production, on demand, of written confirmation of such rulings.

### 5.1.14 Technical Checking:

- a The Championship Eligibility Scrutineer / Championship Organisers reserve the right to inspect, test, measure, seal or impound any component fitted to or used in conjunction with any car registered in the Championship either personally or through a nominated representative.
- b The costs of such checking shall be borne by the Championship Organisers but the Championship Organisers shall not be liable for the costs of stripping or reassembly of vehicles after the checks have been carried out. This will be the sole responsibility of the Entrant. Exceptions to this may include appeal / protest according to the Motorsport UK Yearbook 2019.
- c Any Vehicle inspected following qualification or race and found to be in breach of the Technical Regulations or a breach of the procedure surrounding the Technical Regulations will be the subject of a report to the Championship Organisers and/or Clerk of the Course.
  - d in the case of a breach of the Technical Regulations or a breach of the procedure surrounding the Technical Regulations, any costs associated with scrutineering and/or eligibility inspections (including, but not limited to transportation, checks, inspections, rebuilds, etc.) will be the sole responsibility of the Entrant.
  - e Any component sealed by a Motorsport UK Official must remain sealed and may not be tampered with in any way. In the event of a seal needing to be broken for repair or replacement, prior to doing so the Championship Eligibility Scrutineer must be informed in writing and approve the seal being broken. Re-sealing will take place after technical checks have been made at the next race meeting.

## 5.2 GENERAL DESCRIPTION

The BCV8 CHAMPIONSHIP is for competitors participating in: MGB and MGBGT, MGC and MGCGT, and MGBGTV8

- a. Cars must conform to the current vehicle regulations. AB B C D
- b. Cars built using genuine "Heritage" shells are permitted in these Regulations AB B C D
- c. Roadsters produced by modifying GT shells are PROHIBITED. AB B C D

### 5.2.1 CLASSES There will be five classes, as follows:

STANDARD	- Standard	Definition, No Registrations accepted
CLASS AB	- Standard & FIA*	MGB, MGBGT, MGC, MGCGT: FIA Compliant with FIA Papers
CLASS B	- Road Modified	MGB, MGBGT, MGC, MGCGT, Standard MGBGTV8
CLASS C	- Soft Tuned	MGBGTV8 and FULL RACE MGC, MGCGT on Road Rubber
CLASS D	- Full Race	MGBGTV8 on Road Rubber
CLASS Inv	- Any MGBCV8	That does not fit these Regulations running on road rubber

\* as defined by these Regulations

### 5.2.2 Driver and Car combination with modifications not matching any BCV8 Class Regulation will be classified at the Committees' discretion and be introduced into an Invitation Class. No points, lap records or annual awards will be given.

## 5.3 SAFETY REQUIREMENTS

### 5.3.1 As our Championship caters for MG's as defined in 5 (2) above from the early 1960's to the early 1980's, it is not possible to cover all aspects of safety precautions with mandatory regulations. Also to do so may discourage newcomers to our Championship, however all competitors do have to comply with Motorsport UK Regulations. The use of correct safety equipment as can be afforded is strongly recommended. Not only can safety equipment reduce the risk of injury and even save life, but a car equipped with the correct safety features will be passed by Scrutineers more readily than one with the bare minimum. It is recommended that the Motorsport UK Yearbook 2019 sections Section J – Q – Section K.14 are read and digested.

### 5.3.2 All regulations contained within the Motorsport UK Yearbook 2019 **Section K** Safety Criteria apply as relevant unless specifically stated within these Technical Regulations. In particular, the areas covered are:

- |                                |                                    |
|--------------------------------|------------------------------------|
| 3. Safety Roll-Over Structures | 4. Seats, Seat Belts and Headrests |
| 5. Fire Extinguishers          | 6. External Circuit Breaker.       |
| 7. Overalls                    | 8. Crash Helmets/FHR Devices       |
| 9. Head Restraints             |                                    |

### 5.3.3 Safety Roll-Over Structures: - (K 1 to K1.8 applies)

- a. This Championship requires that all cars, whether open or closed, fitted with standard or non-standard body, are fitted with a safety roll-over structure as defined in the Motorsport UK Yearbook 2019 Section K.
- b. Competitors who race Historic vehicles with valid HTPs may use a Safety Roll Over Structure complying with the Motorsport UK Yearbook 2019 regulation **K1.6.1** and Section **K Appendix 2 Drawing No.6**.

- 5.3.4 **Seat, Seat Belts and Seat Mounting: (K 2.1 to K2.3 applies)**
- a. Competition Driver's seats must be of the "trimmed "variety. It is recommended that the Driver's seat is a racing seat with a current FIA homologation
  - b. The seat mountings must be of FIA type and comply with FIA Article 253.16)
  - c. Mandatory use of seat belts for cars built after Dec 31 1961 Motorsport UK Yearbook 2019 regulation **Q19.14.2** applies.
  - d. Where seat belts are fitted the Motorsport UK Yearbook 2019 regulation **K 2.1** applies.
  - e. Seat belts must be correctly adjusted at all times during events.
- 5.3.5 **Fire Extinguisher**
- a. All vehicles must be equipped with a fire extinguisher. Motorsport UK Yearbook Regulation Q 19.14.7 applies
  - b. Vehicles of Periods A-F must be equipped with a fire extinguisher in accordance with Motorsport UK Yearbook Regulation K3.1.2(b)
  - c. All other vehicles not detailed in Championship Regulation 5.3.5 b. must be equipped with a fire extinguisher in accordance with Motorsport UK Yearbook Regulation K3.1.2(a)
  - d. The fire extinguisher must not be disarmed in any Parc Fermé area without the specific permission of the Championship Eligibility Scrutineer. Any Competitor that is found with a disarmed fire extinguisher in Parc Fermé for whatever reason will be penalised.
  - e. The following information must be clearly displayed on each fire extinguisher:
    - ii) Type of extinguishant
    - iii) Weight or volume of extinguishant
  - f. It is recommended that the following information is clearly displayed on each fire extinguisher:
    - i) Capacity
    - ii) Service date of extinguisher, it is recommended that it must be less than 2 years since the filling date or the last service date
  - g. During Events all extinguisher systems must be in the 'ARMED' condition (i.e. be capable of being operated without the removal of any safety device) at all times while competing or practising, including post-Event scrutineering.
- 5.3.6 **External Circuit Breaker**
- a. An external circuit breaker is mandatory, Motorsport UK Yearbook 2019 Regulation **K 8.1** to **K8.5** applies.
  - b. Technical Regulation **5.3.6.a** is not applicable to cars of pre 01/01/66 construction but is recommended.
- 5.3.7 **Race Clothing:** Motorsport UK Yearbook 2019 Regulation **K9.1** and **K9.3** applies.
- a. Competitors are strongly advised to wear flame resistant, socks, underwear and balaclava.
  - b. Flame resistant gloves and shoes are mandatory. Motorsport UK Yearbook 2019 Regulation **Q10.1. (c)** applies.
- 5.3.8 **Crash Helmet / FHR Devices**
- a. Competitors are responsible for their own crash helmet complying with the requirements of Motorsport UK Yearbook 2019 (**K 10.1** to **K10.4** applies).
  - b. It is Mandatory in the BCV8 Championship to use an FIA approved Frontal Head Restraint (FHR).
  - c. The Helmet must be appropriate to the FHR device in use and Competitors are responsible for this complying with the Motorsport UK Yearbook 2019 regulation (**K**) **10.4**.
- 5.3.9 **Head Restraint**
- a. The use of a head restraint is Mandatory. Motorsport UK Yearbook 2019 Regulation **K 13** applies.

**5(4) GENERAL TECHNICAL REQUIREMENTS & EXCEPTIONS**

- a. The car should be standard and comply in all respects with the makers' original specification, unless any modification is specified within these Regulations.
- b. Eligible cars must be able to obtain a Ministry of Transport Test Certificate
- c. Trailers may be used to transport the vehicle to and from the circuit without incurring a penalty.
- d. Cars built to and Registered with the current years M.G. Owners Championship Regulations Class A for MGB are accepted to run in this class. Competitors must complete the BCV8 Championships Registration form and pay a nominal £15 Championship Registration fee and must be registered with the M.G. Car Club to gain points and awards.

**5(5) CHASSIS:**

- a. The chassis as produced by the manufacturer with the original material must be retained in all aspects in respect of material, thickness & contour except for 5. (5). c.
- b. Lightening or reducing of chassis, or chassis member strength, is prohibited.
- c. Seam welding is permitted
- d. Towing eyes / straps must be a contrasting colour to the surrounding area (usually either Day-Glo red or yellow) and must respect the requirements of Motorsport UK Yearbook 2019 Regulation (**Q19.1.3**).

**5(6) BODYWORK:**

**5(6).1 Permitted Modifications**

**1. General**

- a. Bodywork must be complete and standard in shape, on all exterior surfaces
- b. No modifications are allowed, except where specified in these regulations.

**2. Interior**

- a. Floor carpets, under felt and sill mats may be removed
- b. Heater systems may be removed.
- c. The rear seat in GT models may be removed.
- d. The spare wheel cover in GT models may be removed.
- e. The Standard passenger seat may be removed.

**3. Exterior**

- a. Front wings may be replaced with fibreglass replicas.
- b. It is permitted to fit Leyland ST pattern spoilers on the front, rear and rear valance
- c. Ducting for the purpose of cooling brakes or removing dust is permitted.
- d. It is permitted to fit "Sebring" type headlamp covers.
- e. Fibreglass bonnet skins may be fitted to original frames and fixings
- f. Fibreglass GT tailgate skins and fibreglass boot skins may be fitted to original frames and fixings
- g. The original bonnet and tailgate shut lines must be as in production.
- h. The original boot and bonnet hinges and fasteners and fixings must be retained
- i. It is permitted to Replace Rear Screen glass and rear side window glass with Perspex, subject to prevailing Motorsport UK regulations.
- j. Bumpers may be removed providing that Championship Regulation 5(6).1.3k. is respected.
- k. When bumpers are removed all supporting devices and brackets as would otherwise protrude beyond the bodywork must also be removed

**4. Silhouette**

- a. None

**5. Ground Clearance**

- a. Minimum ground clearance to the centre of the base of the sill is 5 inches (127mm).
- b. Will be measured without the Driver on board.
- c. Ride height will be measured on any reasonably flat surface as deemed by the Championship Eligibility Scrutineer or his nominated representative. In the event of any discrepancy the circuit designated flat patch will be used to make any final judgement

**5(6).2 Prohibited Modifications**

**1. General**

- a. No modifications are allowed, except as specified.

**2. Interior**

- a. It is not permitted to remove fixed trim (door trims, linings, etc).

### 3.Exterior

- a. It is not permitted to remove the standard windscreen or to modify its original position by the use of non-original fittings.
- b. Fastback hardtops are not permitted
- c. The aerodynamic performance of the Car must not be changed by modifying the shape of any component e.g. by the addition or removal of any material or by deforming the original material.
- d. The addition of any element that has an aerodynamic influence is prohibited. The aerodynamic shape of the car must remain absolutely standard i.e. all surfaces wetted by the air stream must not be modified in any way.
- e. The radiator grille must be complete and standard in shape; no alterations are permitted.

### 4. Silhouette

- a. Bodywork must be complete and standard in shape and silhouette.

### 5. Ground Clearance

It is not permitted to intentionally lower the ride height excessively. Any attempt to circumvent these intentions may be the subject of a report to the Championship Stewards.

## 5(7) ENGINES

### 5(7).1 Permitted Modifications

- a. Balancing of reciprocating and rotating parts is permitted only by removal of metal from locations so provided by the manufacturer.
- b. Carburettor needles are free.
- c. The cylinder head may be de-coked but NO METAL MAY BE REMOVED FROM ANY PORT OR COMBUSTION CHAMBER.
- d. Removal of engine fan and the fitting of an electric fan.
- e. Replacement of the thermostat by a blanking sleeve.
- f. Air filters are free.
- g. The minimum combustion chamber capacity will be 36cc.
- h. The maximum overbore size will be + .060".
- i. The top face of the cylinder block can be resurfaced but pistons must remain a minimum of .010" down the bore on all cylinders.
- j. Exhaust valve seat inserts may be replaced provided standard dimensions are retained.
- k. Exhaust valves of any material, providing standard dimensions are retained
- l. Guides of Bronze type, providing standard shape & size.
- m. Open ended carburettor ducting is allowed, providing it does not produce a "Ram Effect". All air used for combustion must pass through a filter.
- n. Vernier timing wheels are permitted.
- o. Cam Lift max. 0 .264". Valve Lift max. 0.370"
- p. Engine steady bars

### 5(7).2 Prohibited Modifications

- a. It is not permitted to replace the standard production engine or any engine part by any alternative.
- b. Non-standard or modified carburettors or inlet manifolds.
- c. Polishing of ports and/or combustion chambers.
- d. Skimming of heads to increase performance.
- e. Lightened or alloy flywheels or back plates.
- f. The interchange of short engine components between three and five bearing engines.
- g. Forged pistons.
- h. Inlet trumpets on carburettors are not permitted.
- i. Dry sump systems are prohibited.

### 5(7).3 Location

- a. The engine location, its mounting position and locating points, must remain as specified and supplied by the manufacturer for the particular model entered in the championship.

### 5(7).4 Oil/Water Cooling

- a. It is permitted to move the Standard Oil Cooler vertically, provided it remains located within the periphery of the bodywork.
- b. Radiator ducting is permitted.

### 5(7).5 Induction Systems

- a. Mandatory use of the manufacturers' standard' fitted induction system.

**5(7).6 Exhaust Systems**

- a. 3 Branch Tubular exhaust manifold systems are permitted
- b. The exhaust system after the manifold is free subject to compliance with Championship Regulation 5(7).6. c. to 5(7).6. f. inclusive
- c. The exhaust system shall be road legal.
- d. The exhaust system shall exit at the rear of the car...
- e. The exhaust system shall comply with the Motorsport UK Yearbook 2019 Regulation **J5.16**.
- f. Silencers are free subject to compliance with Championship Regulation **5.16.1**

**5(7).7 Ignition Systems**

- a. It is Permitted to use Electronic Ignition systems.
- b. Electronic Management Systems of any type are PROHIBITED.
- c. The standard distributor must remain in use and remain in the original location.
- d. Mandatory use of ONLY mechanical advance & retard.
- e. Computer controlled advance & retard is PROHIBITED.
- f. Triggering of the spark must be in the distributor.

**5(7).8 Fuel Delivery Systems**

- a. The Fuel pump is free subject to compliance with Motorsport UK Yearbook 2019 requirements.
- b. It is permitted to modify the fuel system to allow for the installation of an alternative fuel pump. See 5(7).8. a.

**5(7).9 Sealing**

To allow for scrutineers wire seals, every installed engine must have 1.6mm (1/16") holes drilled in readily accessible locations as follows: -

- i) Sump: Cross drilled through two adjacent retaining screws or studs.
- ii) Rocker/cam cover: Cross drilled through two adjacent retaining screws or studs.

**5(7).10**

Engines may be sealed at any time by a Licensed Eligibility Scrutineer and only by written permission in advance from the MGBV8 Committee or a Licensed Eligibility Scrutineer may seals be broken.

**5(8) SUSPENSIONS**

**5(8).1 Permitted Modifications**

- a. Uprated telescopic shock absorbers are permitted.
- b. It is permitted to use a Competition front anti-roll bar (0.75" MAX).
- c. Rear anti-roll bars ONLY allowed on post 1977 MGBs.
- d. It is permitted to modify the Lower wishbone arm to achieve a maximum of 1-degree negative camber.
- e. It is permitted to use uprated Road springs of original pattern/material all round.
- f. Mandatory use of original pattern 5 leaf rear springs
- g. Suspension bushes are free providing the original production bush can be replaced in its original position without modification to the bush housing.
- h. It is permitted to install Rear Axle tramp bars
- i. The suspension geometry must remain within standard dimensions except where permitted modifications as detailed in Championship Regulations allow.

**5(8).2 Prohibited Modifications**

No modifications are allowed, except where specified in 5(8).1.

**5(8).3 Wheelbase/Track**

- a. Standard. Maximum 91" plus or minus 2" - Track 55" measured between outside edges of tyres.

**5(9) TRANSMISSIONS**

**5(9).1 Permitted Modifications**

- a. Vehicles must use either the original production gearbox or the alternative detailed in Championship Regulation 5(9).1b.
- b. it is permitted to fit a gearbox with 4 synchromesh gears to a 3 bearing engine-
- c. Machining of the first motion shaft only may be carried out to facilitate Championship Regulation 5(9).1b.

**5(9).2 Prohibited Modifications**

- a. Electronic and Sequential gearboxes are prohibited.
- b. It is not permitted to use limited slip, locked or power-locked differentials in their entirety.
- c. Traction control or any other device that acts to limit engine speed/power is prohibited
- d. Gearboxes and transaxles with rapidly interchangeable ratios or proprietary racing gearboxes are prohibited.

**5(9).3 Transmission & Drive Ratios**

- a. The only permitted Rear Axle ratio is 3.9:1.

**5(9).4**

It is recommended that a propeller shaft restraint is fitted together with a clutch / bell housing shield Motorsport UK Yearbook 2019 Regulation **K 12** applies.

## 5(10) ELECTRICS

### 5(10).1 Exterior Lighting

- i) Standard to original Specification.
  - ii) All lights should be fitted in accordance with motor vehicle lighting regulations and be able to satisfy the requirements of a current MOT Test
- All cars must be fitted with the following: -
- iii) A minimum of two forward facing main headlights.
  - iv) A minimum of two rear facing red tail lights.
  - v) A minimum of two rear facing red brake lights.
  - vi) All lights detailed in Championship Regulations 5. (10).1 and 5(10).2 must be in working order throughout the entire Event and must be able to be switched on by the Driver when seated normally in the car.

### 5(10).2 Rear Fog Light

A rear facing red high intensity fog light (or two where two are fitted as standard equipment by the manufacturer in question) Motorsport UK Yearbook 2019, Section **K 5**. applies

### 5(10).2 Batteries

- a. The battery make is free.
- b. The battery must be located to the rear of the driver or in the boot. Motorsport UK Yearbook 2019, Section **J5.14**. applies

### 5(10).3 Generators

- a. Use of the Standard 12-volt alternator/dynamo as originally fitted is compulsory.
- b. The Charging Circuit must be connected and operational all times whilst the Engine is running

## 5(11) BRAKES

### 5(11).1 Permitted Modifications

- a. With the exception of Championship Regulations **5(11).1 b.** to **5(11).1 e.** inclusive, brake systems shall be as fitted by the manufacturer must remain unaltered.
- b. Competition front pads and rear linings may be used.
- c. Front brake dust shields may be removed.
- d. Rear wheel brake cylinders may be replaced with any compatible brake cylinder
- e. It is permitted to fit a MGB dual circuit brake master cylinder.

### 5(11).2 Prohibited Modifications

- a. Anything other than as allowed above

## 5(12) WHEELS/STEERING

### 5(12).1 Permitted Options

- a. It is permitted to use MGB LE alloy wheels and Minilite equivalent

### 5(12).2 Prohibited Options

- a. Non-standard wheel diameters and offset are not permitted

### 5(12).3 Construction & Materials

- a. Wheel material shall be Steel or approved alloy.

### 5(12).4 Dimensions

- a. The Maximum permitted rim width is 5.5"

## 5(13) TYRES

### 5(13).1 Specifications

- a. It is permitted to use any Road Tyre from Motorsport UK Yearbook 2019 List 1a List 1b.
- b. All tyres must carry an EEC 30 or EEC 108 'E' mark.
- c. The maximum permitted tyre width is 185 section.
- d. The minimum aspect ratio for all tyres is 60 series.
- e. No modification to tread pattern or tread depth by cutting is permitted.

### 5(13).2 Nominated Manufacturers

- a. There is no designated supplier of tyres for 2019.

5(13).3 The use of tyre heating/heat retention devices tyre treatments and compounds is prohibited.

**5(14) WEIGHTS**

- a. The minimum Car weight at the completion of every qualifying session and race must be in accordance with Regulation **5(14)**. **b.**
- b. Minimum weight of car without Driver: 889.8 kg
- c. The minimum weight is ‘in the condition in which the car crosses the Finish Line or at any other time during an Event and without the addition or removal of any solid or fluid matter including fuel.’ For the purpose of the Regulation, an Event is deemed to include any transfer to a place of post-qualifying or post-race scrutiny as directed by an official.
- d. It is forbidden to add any liquid(s) or other material(s) to the car, or to substitute any part(s) for a heavier one during, qualifying session or race.

**5(14).1 Ballast**

- a. It is permitted to use ballast plates to achieve the minimum weight.
- b. Ballast required to achieve the minimum weight must only be added inside the car on the front and/or rear passenger foot well.
- c. It is the competitor’s responsibility to provide and fit their own ballast if it is required, and to ensure that ballast is fitted in a safe manner.
- d. Ballast must be attached to the shell/chassis via at least 4 mounting points using bolts with a minimum diameter of 8mm each with steel counter plates of at least 400 sq mm surface area and 3mm thickness. Ballast mountings must include provision for the fitting of scrutineer’s wire seals.

**5(15) FUEL TANK/FUEL**

**5(15).1 Types**

- a. Mandatory use of a fuel tank “as supplied”
- b. Fuel tank must conform to original size and construction.
- c. It is permitted to baffle or foam fill the fuel tank.

**5(15).2 Locations**

- a. Standard Location.

**5(15).3 Fuel**

- a. Only ‘Pump’ fuel as defined in section (B) Nomenclature & Definitions of the Motorsport UK yearbook 2019 is allowed.
- b. An Motorsport UK approved additive is permitted.

**5(16) SILENCING**

- a. All cars must conform to the current Motorsport UK noise requirements as detailed in the Motorsport UK Yearbook 2019 **J5.17 & J5.18.**

**5(17) NUMBERS and CHAMPIONSHIP DECALS**

**5(17).1 Positions**

- a. Competing cars must carry Championship sponsors decals on each side, to be placed as directed (see b & C below).
- b. The Championship decal shall appear on the front wings between wheel arch and A post. The top edge placed abutting the swage line/wing moulding.
- c. Additionally, competitors shall leave space for secondary sponsorship.
- d. Class letters must be positioned to the right upper side of all displayed Competition Numbers.
- e. Failure to do so will lead to loss of points and start monies.

**5(17).2 Suppliers**

- a. Sponsorship decals & class letter will be supplied on registration.
- b. Drivers are responsible for ensuring they request further decals through the season to meet their obligations in 5(17).1 above.
- c. Additional sponsorship decals will be available from Championship Class Representatives prior to race days or at the circuit on race day by arrangement.

===== **End of Section**=====

**5(4) GENERAL TECHNICAL REQUIREMENTS & EXCEPTIONS**

**5(4) 1** FIA Homologated Type MGBs may run in Class AB, complying to a set of papers running on Avon ZZ tyres or Dunlop Historic 550 L14 Race Tyres.

**5(4) 2**

- a. The car should be standard and comply in all respects with the maker's original specification, unless any modification is specified within these Technical Regulations.
- b. Vehicles do not require an MOT Test or road tax but must be able to obtain one.
- c. Trailers may be used to transport the vehicle to and from the circuit without incurring a penalty.

**5(5) CHASSIS:**

- a. The chassis as produced by the manufacturer with the original material must be retained in all aspects in respect of material, thickness & contour except for 5. (5).c
- b. Lightening or reducing of chassis, or chassis member strength, is prohibited.
- c. It is permitted to seam weld the chassis and sub frames
- d. Towing eyes / straps must be a contrasting colour to the surrounding area (usually either Day-Glo red or yellow) and must respect the requirements of Motorsport UK Yearbook 2019 Regulation (**Q19.1.3**).

**5(6). BODYWORK:**

**5(6).1. Modifications Permitted:**

**1. General:**

- a. Bodyshell, may be seam welded.
- b. Sub-frame mounts may be strengthened and mounting bushes are free.

**2. Interior:**

- a. Floor carpets, under felt, spare wheel cover in GT and sill mats may be removed.
- b. Full dashboard must remain.
- c. Instruments are free.
- d. Door trim panels may be changed for alternate materials but must remain, other panels may be removed.
- e. Passenger seats and rear seat in GT models may be removed.
- f. Heaters may be removed

**3. Exterior:**

- a. Front wings, bonnet, front valance, rear valance, tailgate (GT models) and rear body panels may be replaced by an alternative.
- b. It is permitted to Replace Rear Screen glass and rear side window glass with Perspex, subject to prevailing Motorsport UK regulations. (4mm Polycarbonate or 6mm Perspex)
- c. Door windows must be in full working order with original mechanisms, rear quarter lights may be fixed.
- d. Ducting for the purpose of cooling brakes or removing dust is permitted
- e. Windscreens must be laminated.
- f. Bumpers may be removed providing a works style front and rear valance is fitted.
- g. When bumpers are removed all supporting devices and brackets as would otherwise protrude beyond the bodywork must also be removed
- h. The radiator grille must be complete and standard in shape; no alterations are permitted.

**4. Silhouette:**

- a. All cars must retain the original shape and silhouette and the windscreen must be in its original position using original fixings and rake.
- b. Detachable hardtops are permitted provided the original silhouette remains unaltered.
- c. Leyland ST pattern special tuning spoilers and works style front and rear valances.

**5. Ground Clearance:**

- a. Ground clearance should be the manufacturers' standard height for the vehicle
- b. Will be measured with the Driver on board.
- c. Will be measured with the car and Driver in the condition in which they cross the Finish Line or at any other time during an Event and without the removal of any solid or fluid matter including fuel.
- d. Ride height will be measured on any reasonably flat surface as deemed by the Championship Eligibility Scrutineer or his nominated representative. In the event of any discrepancy the circuit designated flat patch will be used to make any final judgement



MGB, MGBGT, MGC and MCGT

---

**5.(6).2. Modifications Prohibited:**

a. **General:**

No aero-dynamic devices are allowed whatsoever.

b. **Interior:**

All floor pans will be in steel; fibreglass or alternative materials are not allowed.

c. **Exterior:**

No reworking of the bodywork other than flaring of the front/rear wings to accommodate 5.5" J/6.0" J rims is allowed.

d. **Silhouette:**

No fastback hardtops are permitted.

**5. Ground Clearance**

It is not permitted to intentionally lower the ride height excessively. Any attempt to circumvent these intentions may be the subject of a report to the Championship Stewards.

**5(7) ENGINE:**

**5.7).1 Permitted Modifications:**

- a. The maximum overbore size for the B series MGB – 1798cc engine is + 0.060".
- b. The maximum overbore size for the MGC – 2912cc engine is + 0.060"
- c. Cylinder heads may be gas flowed
- d. Camshaft:
  - i. B Series – It is permitted to use any camshaft with a maximum lift of 0.450" measured at the valve with 0.014" clearance;
  - ii. MGC – Mandatory use of the standard production cam.
  - iii. Adjustable timing gears are permitted.
- e. Mandatory use of the standard production Crankshaft for the model.
- f. Water pump drive belts and crank pulleys are free.
- g. An engine steady bar may be used.
- h. It is permitted to use the 1800cc Marina blocks. In the B series MGB
- i. The alternative cylinder block, detailed in Championship Regulation 5(7).1 h. shall be manufactured to the same original production specification, including but not limited to material-

**5(7).2 Prohibited Modification:**

- a. No alloy or 7/8 port heads are allowed unless fitted as standard equipment.
- b. No alteration is permitted to the stroke of the engine.
- c. Offset rockers are not allowed.
- d. Alloy fly wheels are not allowed.
- e. Alloy back plates are not allowed.
- f. Valve sizes must be standard
- g. Dry sump systems are prohibited.

**5.(7).3. Location:**

- a. The engine location, its mounting position and locating points, must remain as specified by the manufacturer for the particular vehicle model entered in the championship.
- b. The elasticity of the flexible engine mountings is free.
- c. The engine mountings may be strengthened.

**5(7).4 Oil/Water Cooling:**

- a. Water cooling is free but must not interfere with (or entail altering) the engine compartment bodywork.
- b. Electric water pumps are NOT permitted.
- c. Heater may be removed.
- d. The fitting of additional Oil coolers-is permitted provided they are located within the periphery of the bodywork.

**5(7).5 Induction Systems:**

- a. Mandatory use of the manufacturers' standard' fitted Carburettors for the particular vehicle.
- b. All carburettor needles are free.
- c. Air filters are free.
- d. Inlet manifolds are free.

**5(7).6 Exhaust Systems**

- a. Exhaust systems are free providing Championship Regulation 5(7).6 b. to 5(7).6 e inclusive are respected.
- b. Exhausts are not permitted to run through the inside of the vehicle.
- c. Exhausts must exit at the rear of the vehicle.
- d. The exhaust system shall comply with the Motorsport UK Yearbook 2019 Regulation **J5.16**.
- e. Silencers are free subject to compliance with Championship Regulation **5.16.1**

MGB, MGBGT, MGC and MGCCT

---

**5(7).7 Ignition Systems:**

- a. Engine management systems are not permitted
- b. Engine mapping modules are not permitted.
- c. Engine advance and retard must be by mechanical means only.
- d. Electronic ignition is permitted.

**5(7).8 Fuel Delivery Systems**

- a. The Fuel pump is free subject to compliance with Motorsport UK Yearbook 2019 requirements.
- b. It is permitted to modify the fuel system to allow for the installation of an alternative fuel pump. See 5(7).8. a.
- c. Cars fitted with an inertial fuel pump cut off switch may fit a link to overcome spurious operation.

**5(7).9. Sealing**

To allow for Scrutineers wire seals, every installed engine must have 1.6mm (1/16") holes drilled in readily accessible locations as follows: -

- i) Sump: - Cross drilled through two adjacent retaining screws or studs.
- ii) Rocker/cam cover or cylinder head bolt: - Cross drilled through two adjacent retaining screws, studs or bolts

**5(7).10**

Engines may be sealed at any time by a Licensed Eligibility Scrutineer and only by written permission in advance from the MGBCV8 Committee or a Licensed Eligibility Scrutineer may seals be broken.

**5(8) SUSPENSIONS:**

**5(8).1 Permitted Modifications:**

- a. Front anti-roll bars are free
- b. Negative camber is permitted to a maximum of 1-degree negative camber.
- c. Rear shock absorbers are free subject to only mounting on the original locations.
- d. Lowering is allowed.
- e. Suspension bushes are free. providing the original production bush can be replaced in its original position without modification to the bush housing.
- f. Any alternative material to reduce wear and enhance reliability can be used.
- g. Adjustable dampers may be used front or rear.

**5(8).2 Prohibited Modifications:**

- a. Coil springs are not permitted on rear unless fitted as standard.
- b. Axle locating devices are not allowed.

**5(8).3 Wheelbase/Track**

- a. Standard. Maximum 91" plus or minus 2" - Track 55" measured between outside edge of tyres

**5(9) TRANSMISSIONS**

**5(9).1 Permitted Modifications**

- a. The gearbox location, its mounting position and locating points, must remain as specified and supplied by the manufacturer for the particular model of vehicle entered in the Championship
- b. The gearbox casing, must the standard casing as specified and supplied by the manufacturer for the particular model of vehicle entered in the Championship

**5(9).2 Prohibited Modifications**

- a. It is not permitted to use limited slip, locked or power-locked differentials.
- b. Electronic and Sequential gearboxes are prohibited.
- c. Traction control or any other device that acts to limit engine speed/power is prohibited.

**5(9).3. Transmission and Drive Ratios:**

- a. Straight cut gears are not permitted.
- b. Final drive ratios are free.

**5(9).4**

It is recommended that a propeller shaft restraint is fitted together with a clutch / bell housing shield Motorsport UK Yearbook 2019 Regulation **K 12** applies.

**5(10) ELECTRICS**

**5(10).1 Exterior Lighting**

- i) Standard to original Specification.
- ii) All lights should be fitted in accordance with motor vehicle lighting regulations and be able to satisfy the requirements of a current MOT Test

All cars must be fitted with the following: -

- iii) A minimum of two forward facing main headlights.
- iv) A minimum of two rear facing red tail lights.
- v) A minimum of two rear facing red brake lights.
- vi) All lights detailed in Championship Regulations 5. (10).1 and 5(10).2 must be in working order throughout the entire Event and must be able to be switched on by the Driver when seated normally in the car.

MGB, MGBGT, MGC and MCGT

---

**5(10).2 Rear Fog Light**

A rear facing red high intensity fog light (or two where two are fitted as standard equipment by the manufacturer in question) Motorsport UK Yearbook 2019, Section **K 5**. applies

**5(10).3 Batteries**

- a. The battery make is free.
- b. The Battery position and orientation is free within Motorsport UK Yearbook 2019 Regulations, ((**J**) **5.14.1** to (**J**) **5.14.7** applies

**5(10).4 Generators**

- a. Alternator, dynamo, belt type and pulleys are free.
- b. The charging circuit must be connected and operational all times whilst the Engine is running.
- c. The charging system must provide sufficient current to maintain driving systems.

**5(11) BRAKES**

**5(11).1 Permitted Modifications**

- a. With the exception of Championship Regulations **5(11).1 b.** to **5(11).1f.** inclusive, brake systems shall be as fitted by the manufacturer must remain unaltered.
- b. Flexible hoses may be replaced with metal braided hoses.
- c. Competition front pads and rear linings may be used.
- d. Front brake dust shields may be removed.
- e. Ducting for the purpose of cooling brakes or removing dust is permitted provided it is not visible outside the car and serves no other purpose.
- f. It is permitted to strengthen the brake pedal and master cylinder/servo mountings.

**5(11).2 Prohibited Modifications**

- a. Non -standard callipers are prohibited.
- b. Grooved, drilled or slotted discs are prohibited. Solid discs must be used.
- c. Rear brake drums must be as fitted by the manufacturer must remain unaltered be of the original material
- d. It is not permitted to use drilled or grooved rear brake drums.

**5(12) WHEELS/STEERING**

**5(12).1 Permitted Options**

- a. Steering Wheel type is free but must have a continuous circumference rim shape, complying with Motorsport UK Regulation (**J 5.7.1** to **J5.7.2**) and comply with the requirements of Motorsport UK Regulation (**Q 19.6**).
- b. Road wheel Construction & Materials - Alloy
- c. Steering Rack
  - i. The standard steering rack housing must be used
  - ii. The rack and pinion ratio is free.

**5(12).2 Prohibited Options**

- a. Road wheels  
It is not permitted to use wheel diameters other that originally fitted by the manufacturer.

**5(12).3 Dimensions**

- a. Maximum rim width is 6".
- b. Maximum rim diameter for MGB is 14 inch
- c. Maximum rim diameter for MGC is 15 inch

**5(13) TYRES**

**5(13).1 Specifications**

- a. It is permitted to use any of the following Tyres from Motorsport UK Yearbook 2019 –  
Wet Tyre LIST 1A Uniroyal Rain Sport 3, 1B Avon Turbospeed CR28 Sport (pre 01/10/90) 1C Yokohama A021-  
Dry Tyre LIST 1B Toyo Proxes R888, 1C Dunlop Direzza DZ03GLIST 1C Yokohama A048 / AO50 Medium Compound
- b. All tyres must have a minimum of tread as per Road Traffic Act
- c. The maximum permitted tyre width for MGB is 195 section.
- d. The maximum permitted tyre width for MGC is 195 section.
- e. The minimum aspect ratio for all tyres is 60 series.
- f. No modification to tread pattern or tread depth by cutting is permitted

**5(13).2 Nominated Manufacturers**

- a. There is no designated supplier of tyres for 2019.
- b. It is permitted to use any make of tyre.

**5(13).3** The use of tyre heating/heat retention devices, tyre treatments and compounds is prohibited

MGB, MGBGT, MGC and MGC GT

---

**5(14) WEIGHTS**

- a. The minimum Car/ Driver weight at the completion of every qualifying session and race must be in accordance with Regulation **5(14). b.**
- b. Minimum weight of car with the Driver:
  - i. MGB – 947 Kg (2,088 lb.)
  - ii. MGC – 1083 Kg (2,388 lb.)
- c. The minimum weight is "in the condition in which the vehicle and the Competitor (wearing his complete racing apparel, scrutineered Race Suit, boots, gloves and helmet) including minimum Weight Ballast where applicable, (see Championship Regulation 5.14.4.) crosses the finish line or at any other time during qualifying or race and without the addition or removal of any solid or fluid matter". For the purpose of the Regulation, qualifying or race is deemed to include any transfer to a place of post event scrutiny as directed by an official.
- d. It is forbidden to add any liquid(s) or other material(s) to the car, or to substitute any part(s) for a heavier one during, qualifying session or race.
- e. The Championship Committee reserves the right to review and alter weight limits at any time.
- f. A minimum of 7 days' notice will be given to competitors registered at the time of the review.

**5(14).1 Ballast**

- a. It is permitted to use ballast plates to achieve the minimum weight.
- b. Ballast required to achieve the minimum weight must only be added inside the car on the front and/or rear passenger foot well.
- c. It is the competitor's responsibility to provide and fit their own ballast if it is required, and to ensure that ballast is fitted in a safe manner.
- d. Ballast must be attached to the shell/chassis via at least 4 mounting points using bolts with a minimum diameter of 8mm each with steel counter plates of at least 400 sq mm surface area and 3mm thickness.
- e. Ballast mountings must include provision for the fitting of scrutineers wire seals.

**5(15) FUEL TANK/FUEL**

**5(15).1 Types**

- a. Type and construction of fuel tank is free.
- b. It is permitted to baffle or foam fill the fuel tank.

**5(15).2 Locations**

- a. It is permitted to locate the fuel tank in the following:
  - i. Original Standard Location.
  - ii. In the boot.

**5(15).3 Fuel**

- a. Only 'Pump' fuel as defined in section (B) Nomenclature & Definitions of the Motorsport UK yearbook 2019 is allowed.
- b. An Motorsport UK approved additive is permitted.

**5(16) SILENCING**

- a. All cars must conform to the current Motorsport UK noise requirements as detailed in the Motorsport UK Yearbook 2019
- b. J5.17 & J5.18.

**5(17) NUMBERS and CHAMPIONSHIP DECALS**

**5(17).1 Positions**

- a. Competing cars must carry Championship sponsors decals on each side, to be placed as directed (see b & C below).
- b. The Championship decal shall appear on the front wings between wheel arch and A post. The top edge placed abutting the swage line/wing moulding.
- c. Additionally, competitors shall leave space for secondary sponsorship.
- d. Class letters must be positioned to the right upper side of all displayed Competition Numbers.
- e. Failure to do so will lead to loss of points and start monies.

**5(17).2 Suppliers**

- a. Sponsorship decals & class letter will be supplied on registration.
- b. Drivers are responsible for ensuring they request further decals through the season to meet their obligations in 5(17).1 above.
- c. Additional sponsorship decals will be available from Championship Class Representatives prior to race days or at the circuit on race day by arrangement.

===== End of Section =====

ROAD MODIFIED MGB

---

**5(4) GENERAL TECHNICAL REQUIREMENTS & EXCEPTIONS**

- a. The regulations for this class will be as Motorsport UK Yearbook Modified Sports Car Regulations Q19 with alterations and additions as set out below.
- b. Cars must comply with standard Class A MGB, MGBGT Regulations with the following exceptions

**5(5) CHASSIS:**

- a. The chassis as produced by the manufacturer with the original material must be retained in all aspects in respect of material, thickness & contour except for 5. (5).c
- b. Lightening or reducing of chassis, or chassis member strength, is prohibited.
- c. Seam welding is permitted
- d. Towing eyes / straps must be a contrasting colour to the surrounding area (usually either Day-Glo red or yellow) and must respect the requirements of Motorsport UK Yearbook 2019 Regulation (**Q19.1.3**).

**5(6) BODYWORK:**

**5(6).1 Permitted Modifications**

**1. General**

- a. Bodywork must be complete and standard in shape, on all exterior surfaces
- b. No modifications are allowed, except where specified in these regulations.

**2. Interior**

- a. Trim may be removed.
- b. Passenger seats may be removed.

**3. Exterior**

- a. The rear wings may be relieved just enough to allow for the 6" wheel but no material may be added, any alterations will be governed by the track width.
- b. It is permitted to replace side window glass with Perspex, subject to prevailing Motorsport UK regulations. The standard quarter light arrangement must be retained
- c. Leyland ST pattern spoilers on the front and rear but they or their mounting points may NOT be modified or moved.
- d. Fibreglass or alloy skin doors but door frames must be steel. Overzealous cutting may necessitate a door bar.
- e. Ducting for the purpose of cooling brakes or removing dust is permitted provided it is not visible outside the car and serves no other purpose.
- f. It is permitted to fit "Sebring" type headlamp covers.
- g. Front wings, Bonnet, boot lid and valance may be replaced by a pattern of alternative material. which must be rigidly constructed and securely fixed.

**4. Silhouette part**

- a. None other than 5(6).1 3a

**5. Ground Clearance**

- a. To Motorsport UK Yearbook J5 20 11
- b. Will be measured without the Driver on board.
- c. Ride height will be measured on any reasonably flat surface as deemed by the Championship Eligibility Scrutineer or his nominated representative. In the event of any discrepancy the circuit designated flat patch will be used to make any final judgement.

**5(6).2 Prohibited Modifications**

**1.General**

- a. Any other than 5(6).1 3 Exterior

**2. Interior**

- a. Non-standard dashboards.

**3. Exterior**

- a. One-piece fibreglass bonnet/front wings.
- b. Non-standard type radiators & non-standard radiator positions.
- c. Fastback hardtops.
- d. The chassis/unitary construction must remain as produced, even beyond the wheel hub centres.
- e. Removal of standard screen or its positioning by non-original fittings or in non-original position.
- f. Any other aerodynamic aids.
- g. Any alterations of radiator grille except removal or modification of the vertical slats or honeycomb.
- h. The aerodynamic performance of the Car must not be changed by modifying the shape of any component e.g. by the addition or removal of any material or by deforming the original material.
- i. The addition of any element that has an aerodynamic influence is prohibited. The aerodynamic shape of the car must remain absolutely standard i.e. all surfaces wetted by the air stream must not be modified in any way.

**4. Silhouette**

- a. None other than 5(6).1 3a

**5. Ground Clearance**

It is not permitted to intentionally lower the ride height excessively. Any attempt to circumvent these intentions may be the subject of a report to the Championship Stewards.

ROAD MODIFIED MGB

---

**5(7) ENGINES**

**5(7).1 Permitted Modifications**

- a. The engine regulations shall be free except as shown in 5(7).1 & 2
- b. Standard castings may be modified.
- c. A maximum capacity of 1950cc (83.5 Bore) is PERMITTED.

**5(7).2 Prohibited Modifications**

- a. Non-standard castings.
- b. Dry sump systems are prohibited.
- c. The stroke on engines must be standard i.e. 3.5" (88.9mm)
- d. Turbocharging, Supercharging, Fuel Injection.

**5(7).3 Location**

- a. Engine must remain in original position.  
The engine location, its mounting position and locating points, must remain as specified and supplied by the manufacturer for the particular model entered in the championship.

**5(7).4 Oil/Water Cooling**

- a. Free

**5(7).5 Induction Systems**

- a. As 5(7).2d

**5(7).6 Exhaust Systems**

- a. Exhausts are free but must exit at the rear and be road legal.

**5(7).7 Ignition Systems**

- a. Electronic Ignition systems are PERMITTED.
- b. Management Systems of any type are PROHIBITED. Existing distributor must remain in use, in original location. ONLY mechanical advance and retard is PERMITTED. Computer controlled advance and retard is PROHIBITED. Triggering of the spark must be in the distributor.

**5(7).8 Fuel Delivery Systems**

- a. The Fuel pump is free subject to compliance with Motorsport UK Yearbook 2019 requirements.
- b. It is permitted to modify the fuel system to allow for the installation of an alternative fuel pump. See 5(7).8. a.

**5(7).9. Sealing**

To allow for scrutineers wire seals, every installed engine must have 1.6mm (1/16") holes drilled in readily accessible locations as follows: -

- i) Sump: Cross drilled through two adjacent retaining screws or studs.
- ii) Rocker/cam cover: Cross drilled through two adjacent retaining screws or studs.

**5(7).10**

Engines may be sealed at any time by a Licensed Eligibility Scrutineer and only by written permission in advance from the BCV8 Committee or a Licensed Eligibility Scrutineer may seals be broken.

**5(8) SUSPENSIONS**

**5(8).1 Permitted Modifications**

- a. The following front suspension components ONLY may be modified: Shock Absorbers, Springs, Lower wishbone arms and anti-roll bar.
- b. Rod Ends and Spherical Bearings in the front and rear anti-roll bar linkages and in the rear suspension location linkages.
- c. Rear Spring rates are free.
- d. Any form of rear axle location may be used.
- e. Use of Rear anti-roll bars.

**5(8).2 Prohibited Modifications**

- a. All front suspension components including front cross member must be standard production items.
- b. Front suspension, front & rear pick up points must NOT be moved.
- c. Rear springing must ONLY be by leaf springs without additional spring assistance.

**5(8).3 Wheelbase/Track**

- a. Standard. Maximum 91" plus or minus 2" - Track 57" measured between outside edge of tyres.

**5(9) TRANSMISSIONS**

**5(9).1 Permitted Modifications**

- a. Straight cut gear sets.
- b. Limited slip differentials.

**5(9).2 Prohibited Modifications**

- a. Non MGB gearbox casings.
- b. Locked differentials.
- c. Non MGB rear axle casings.

ROAD MODIFIED MGB

---

**5(9).3 Transmission & Drive Ratios**

- a. Free

**5(9).4** It is recommended that a propeller shaft restraint is fitted together with a clutch / bell housing shield-Motorsport UK Yearbook 2019 Regulation **K 12** applies.

**5(10) ELECTRICS**

**5(10).1 Exterior Lighting**

- i) Standard to original Specification.
- ii) All lights should be fitted in accordance with motor vehicle lighting regulations and be able to satisfy the requirements of a current MOT Test.

All cars must be fitted with the following:-

- iii) A minimum of two forward facing main headlights.
- iv) A minimum of two rear facing red tail lights.
- v) A minimum of two rear facing red brake lights.
- vi) All lights detailed in Championship Regulations 5.(10).1 and 5(10).2 must be in working order throughout the entire Event and must be able to be switched on by the Driver when seated normally in the car.

**5(10).2 Rear Fog Light**

A rear facing red high intensity fog light (or two where two are fitted as standard equipment by the manufacturer in question) Motorsport UK Yearbook 2019, Section **K 5**.applies

**5(10).3 Batteries**

- a. The battery make is free.
- b. The Battery position and orientation is free within Motorsport UK Yearbook 2019 Regulations, ((**J**) **5.14.1** to (**J**) **5.14.7** applies

**5(10).4 Generators**

- a. Alternator/dynamo is free.
- b. The Charging Circuit must be connected and operational all times whilst the Engine is running

**5(11) BRAKES**

**5(11).1 Permitted Modifications**

- a. With the exception of Championship Regulations **5(11).1 b.** to **5(11).1 e.** inclusive, brake systems shall be as fitted by the manufacturer must remain unaltered.
- b. Competition front pads and rear linings.
- c. Removal of front brake dust shields.
- d. Rear wheel brake cylinders may be replaced with any compatible brake cylinder
- e. The use of MGBGTV8 front disc/calliper components.
- f. It is permitted to fit a MGB dual circuit brake master cylinder.

**5(11).2 Prohibited Modifications**

- a. The rear drum brakes must remain as the standard arrangement.
- b. Anything other than shown above.

**5(12) WHEELS/STEERING**

**5(12).1 Permitted Options**

- a. It is permitted to use 1/8" wheel spacers on the front axle.

**5(12).2 Prohibited Options**

- a. Non-standard wheel diameters are not permitted.

**5(12).3 Construction & Materials**

- a. Wheel material shall be steel or approved alloy.
- b. Offset is permitted on the inside face of the wheel

**5(12).4 Dimensions**

- a. The maximum permitted rim width is 6"

**5(13) TYRES**

**5(13).1 Specifications**

- a. It is permitted to use any of the following Tyres from Motorsport UK Yearbook 2019 -  
Wet Tyre LIST 1A Uniroyal Rain Sport 3, 1B Avon Turbospeed CR28 Sport (pre 01/10/900 1C Yokohama A021-  
Dry Tyre LIST 1B Toyo Proxes R888, 1C Dunlop Direzza DZ03GLIST 1C Yokohama A048 / AO50 Medium Compound
- b. All tyres must have a minimum of tread as per Road Traffic Act
- c. The maximum permitted tyre width for MGB is 195 section.
- d. The minimum aspect ratio for all tyres is 60 series.
- e. No modification to tread pattern or tread depth by cutting is permitted

**5(13).2 Nominated Manufacturers**

- a. There is no designated supplier of tyres for 2019.

**5(13).3** The use of tyre heating/heat retention devices tyre treatments and compounds is prohibited

**ROAD MODIFIED MGB**

---

**5(14) WEIGHTS**

- a. The minimum Car weight at the completion of every qualifying session and race must be in accordance with Regulation 5(14).b.
- b. Minimum weight of car without Driver: 839 kg
- c. The minimum weight is 'in the condition in which the car crosses the Finish Line or at any other time during an Event and without the addition or removal of any solid or fluid matter including fuel.' For the purpose of the Regulation, an Event is deemed to include any transfer to a place of post-qualifying or post-race scrutiny as directed by an official.
- d. It is forbidden to add any liquid(s) or other material(s) to the car, or to substitute any part(s) for a heavier one during, qualifying session or race.

**5(14).5 Ballast**

- a. It is permitted to use ballast plates to achieve the minimum weight.
- b. Ballast required to achieve the minimum weight must only be added inside the car on the front and/or rear passenger foot well.
- c. It is the competitor's responsibility to provide and fit their own ballast if it is required, and to ensure that ballast is fitted in a safe manner.
- d. Ballast must be attached to the shell/chassis via at least 4 mounting points using bolts with a minimum diameter of 8mm each with steel counter plates of at least 400 sq mm surface area and 3mm thickness. Ballast mountings must include provision for the fitting of scrutineers wire seals.

**5(15) FUEL TANK/FUEL**

**5(15).1 Types**

- a. Fuel tanks are free subject to compliance with Motorsport UK Yearbook 2019 requirements

**5(15).2 Locations**

- a. Free

**5(15).3 Fuel**

- a. Only 'Pump' fuel as defined in section (B) Nomenclature & Definitions of the Motorsport UK yearbook 2019 is allowed.
- b. An Motorsport UK approved additive is permitted.

**5(16) SILENCING**

- a. All cars must conform to the current Motorsport UK noise requirements as detailed in the Motorsport UK Yearbook 2019 J5.17 & J5.18.

**5(17) NUMBERS and CHAMPIONSHIP DECALS**

**5(17).1 Positions**

- a. Competing cars must carry Championship sponsors decals on each side, to be placed as directed (see b & C below).
- b. The Championship decal shall appear on the front wings between wheel arch and A post. The top edge placed abutting the swage line/wing moulding.
- c. Additionally, competitors shall leave space for secondary sponsorship.
- d. Class letters must be positioned to the right upper side of all displayed Competition Numbers.
- e. Failure to do so will lead to loss of points and start monies.

**5(17).2 Suppliers**

- a. Sponsorship decals & class letter will be supplied on registration.
- b. Drivers are responsible for ensuring they request further decals through the season to meet their obligations in 5(17).1 above.
- c. Additional sponsorship decals will be available from Championship Class Representatives prior to race days or at the circuit on race day by arrangement.

===== End of Section =====



ROAD MODIFIED MGC

---

**5(4) GENERAL TECHNICAL REQUIREMENTS & EXCEPTIONS**

- a. The regulations for this class will be as Motorsport UK Yearbook Modified Sports Car Regulations Q19 with alterations and additions as set out below.
- b. Cars must comply with standard Class A MGC, MGCGT Regulations with the following exceptions.

**5(5) CHASSIS:**

- The chassis as produced by the manufacturer with the original material must be retained in all aspects in respect of material, thickness & contour except for 5.(5).c
- b. Lightening or reducing of chassis, or chassis member strength, is prohibited.
  - c. Seam welding is permitted
  - d. Towing eyes / straps must be a contrasting colour to the surrounding area (usually either Day-Glo red or yellow) and must respect the requirements of Motorsport UK Yearbook 2019 Regulation (**Q19.1.3**).

**5(6) BODYWORK:**

**5(6).1 Permitted Modifications**

**1. General**

- a. Bodywork must be complete and standard in shape, on all exterior surfaces
- b. No modifications are allowed, except where specified in these regulations.

**2. Interior**

- a. Trim may be removed,
- b. Passenger seats may be removed.

**3. Exterior**

- a. The rear wings may be relieved just enough to allow for the 6" wheel but no material may be added, any alterations will be governed by the track width.
- b. It is permitted to replace side window glass with Perspex, subject to prevailing Motorsport UK regulations. The standard quarter light arrangement must be retained
- c. Leyland ST pattern spoilers on the front and rear but they or their mounting points may NOT be modified or moved.
- d. Fibreglass or alloy skin doors but door frames must be steel. Overzealous cutting may necessitate a door bar.
- e. Ducting for the purpose of cooling brakes or removing dust is permitted
- f. It is permitted to fit "Sebring" type headlamp covers.
- g. Front wings and valance may be replaced by a pattern part of alternative material.
- h. MGC Fibreglass bonnet skins may be fitted to original frames and fixings
- i. Fibreglass GT tailgate skins or fibreglass boot skins may be fitted to original frames and fixings

**4. Silhouette**

- a. None other than 5(6).1 3a

**5. Ground Clearance**

- a. To Motorsport UK Yearbook J5 20 11
- b. Will be measured without the Driver on board.
- c.. Ride height will be measured on any reasonably flat surface as deemed by the Championship Eligibility Scrutineer or his nominated representative. In the event of any discrepancy the circuit designated flat patch will be used to make any final judgement.

**5(6).2 Prohibited Modifications**

**1. General**

- a. Any other than 5(6).1 3 Exterior

**2. Interior**

- a. Non-standard dashboards.

**3. Exterior**

- a. One piece fibreglass bonnet/front wings.
- b. Non-standard type radiators and non-standard radiator positions.
- c. Fastback hardtops.
- d. The chassis/unitary construction must remain as produced, even beyond the wheel hub centres.
- e. Removal of standard screen or its positioning by non-original fixings or in non-original position.
- f. Any other aerodynamic aids.
- g. Any alterations of radiator grille except removal or modification of the vertical slats or honeycomb.
- h. The aerodynamic performance of the Car must not be changed by modifying the shape of any component e.g. by the addition or removal of any material or by deforming the original material.
- i. The addition of any element that has an aerodynamic influence is prohibited. The aerodynamic shape of the car must remain absolutely standard i.e. all surfaces wetted by the air stream must not be modified in any way.

**4. Silhouette**

- a. None other than 5(6).13a

**5. Ground Clearance**

It is not permitted to intentionally lower the ride height excessively. Any attempt to circumvent these intentions may be the subject of a report to the Championship Stewards.

ROAD MODIFIED MGC

---

**5(7) ENGINES**

**5(7).1 Permitted Modifications**

- a. The engine regulations are free except as below and in 5(7)1 & 2.
- b. Standard castings may be modified.
- c. A maximum overbore of .060".

**5(7).2 Prohibited Modifications**

- a. Non-standard castings.
- b. Dry sump systems are prohibited.
- c. The stroke on engines must be standard i.e. 3.5" (88.9mm)
- d. Turbocharging, Supercharging, Fuel Injection.

**5(7).3 Location**

The engine location, its mounting position and locating points, must remain as specified and supplied by the manufacturer for the particular model entered in the championship.

**5(7).4 Oil/Water Cooling**

- a. Free

**5(7).5 Induction Systems**

- a. As 5(7).2d.

**5(7).6 Exhaust Systems**

- a. Exhausts are free but must exit at the rear and be road legal.

**5(7).7 Ignition Systems**

- a. Electronic Ignition systems are PERMITTED.
- b. Electronic Management Systems of any type are PROHIBITED.
- c. Existing distributor must remain in use, in original location.
- d. ONLY mechanical advance & retard is PERMITTED.
- e. Computer controlled advance & retard is PROHIBITED.
- f. Triggering of the spark must be in the distributor.

**5(7).8 Fuel Delivery Systems**

- a. Free

**5(7).9. Sealing**

To allow for scrutineers wire seals, every installed engine must have 1.6mm (1/16") holes drilled in readily accessible locations as follows:-

- i) Sump: Cross drilled through two adjacent retaining screws or studs.
- ii) Rocker/cam cover: Cross drilled through two adjacent retaining screws or studs.

**5(7).10**

Engines may be sealed at any time by a Licensed Eligibility Scrutineer and only by written permission in advance from the BCV8 Committee or a Licensed Eligibility Scrutineer may seals be broken.

**5(8) SUSPENSIONS**

**5(8).1 Permitted Modifications**

- a. The following front suspension components ONLY may be modified: Shock Absorbers, Torsion Bars and anti-roll bar.
- b. Rod Ends and Spherical Bearings in the front and rear anti-roll bar linkages, the front tie bar and in the rear suspension location linkages.
- c. Rear Spring rates are free.
- d. Any form of rear axle location may be used.
- e. Rear anti-roll bars are permitted.

**5(8).2 Prohibited Modifications**

- a. All front suspension components including front "cross member" must remain as produced.
- b. Front suspension pick up points must NOT be moved.
- c. Rear springing must ONLY be by leaf springs without additional spring assistance.

**5(8).3 Wheelbase/Track**

- a. Standard. Maximum 91" plus or minus 2" - Track 57" measured between outside edge of tyres.

**5(9) TRANSMISSIONS**

**5(9).1 Permitted Modifications**

- a. Limited slip differentials.

**5(9).2 Prohibited Modifications**

- a. Non MGC gearbox casings.
- b. Locked differentials.
- c. Non MGC rear axle casings.

ROAD MODIFIED MGC

---

**5(9).3 Transmission & Drive Ratios**

- a. Free

**5(9).4** It is recommended that a propeller shaft restraint is fitted together with a clutch / bell housing shield Motorsport UK Yearbook 2019 Regulation K 12 applies.

**5(10) ELECTRICS**

**5(10).1 Exterior Lighting**

- i) Standard to original Specification.
- ii) All lights should be fitted in accordance with motor vehicle lighting regulations and be able to satisfy the requirements of a current MOT Test

All cars must be fitted with the following: -

- iii) A minimum of two forward facing main headlights.
- iv) A minimum of two rear facing red tail lights.
- v) A minimum of two rear facing red brake lights.
- vi) All lights detailed in Championship Regulations 5. (10).1 and 5(10).2 must be in working order throughout the entire Event and must be able to be switched on by the Driver when seated normally in the car.

**5(10).2 Rear Fog Light**

A rear facing red high intensity fog light (or two where two are fitted as standard equipment by the manufacturer in question) Motorsport UK Yearbook 2019, Section **K 5**. applies

**5(10).3 Batteries**

- a. The battery make is free.
- b. The Battery position and orientation is free within Motorsport UK Yearbook 2019 Regulations, ((**J**) **5.14.1** to (**J**) **5.14.7** applies

**5(10).4 Generators**

- a. Alternator/dynamo is free.
- b. The Charging Circuit must be connected and operational all times whilst the Engine is running

**5(11) BRAKES**

**5(11).1 Permitted Modifications**

- a. Competition front pads and rear linings may be used.
- b. Front brake dust shields may be removed.
- c. It is permitted to fit MGB dual circuit brake master cylinders.

**5(11).2 Prohibited Modifications**

- a. The standard front disc/calliper arrangement must be retained.
- b. The rear drum brakes must remain as the standard arrangement.
- c. Anything other than shown above.

**5(12) WHEELS/STEERING**

**5(12).1 Permitted Options**

- a. None

**5(12).2 Prohibited Options**

- a. Non-standard wheel diameters.

**5(12).3 Construction & Materials**

- a. Wheel material shall be Steel or approved alloy.
- b. Offset is permitted on the inside face of the wheel

**5(12).4 Dimensions**

- a. Maximum rim width is 6".

**5(13) TYRES**

**5(13).1 Specifications**

- a. It is permitted to use any of the following Tyres from Motorsport UK Yearbook 2019 -  
Wet Tyre LIST 1A Uniroyal Rain Sport 3, 1B Avon Turbospeed CR28 Sport (pre 01/10/900 1C Yokohama A021-  
Dry Tyre LIST 1B Toyo Proxes R888, 1C Dunlop Direzza DZ03GLIST 1C Yokohama A048/AO50 Med. Compound
- b. All tyres must have a minimum of tread as per Road Traffic Act
- c. The maximum permitted tyre width for MGC is 205 section.
- d. The minimum aspect ratio for all tyres is 60 series.
- e. No modification to tread pattern or tread depth by cutting is permitted.

**ROAD MODIFIED MGC**

---

**5(13).2 Nominated Manufacturers**

- a. There is no designated supplier of tyres for 2019.

**5(13).3** The use of tyre heating/heat retention devices tyre treatments and compounds is prohibited

**5(14) WEIGHTS**

- a. The minimum Car weight at the completion of every qualifying session and race must be in accordance with Regulation 5(14). b.
- b. Minimum weight of car without Driver: 953kg
- c. The minimum weight is 'in the condition in which the car crosses the Finish Line or at any other time during an Event and without the addition or removal of any solid or fluid matter including fuel.' For the purpose of the Regulation, an Event is deemed to include any transfer to a place of post-qualifying or post-race scrutiny as directed by an official.
- d. It is forbidden to add any liquid(s) or other material(s) to the car, or to substitute any part(s) for a heavier one during, qualifying session or race.

**5(14).1 Ballast**

- a. It is permitted to use ballast plates to achieve the minimum weight.
- b. Ballast required to achieve the minimum weight must only be added inside the car on the front and/or rear passenger foot well.
- c. It is the competitor's responsibility to provide and fit their own ballast if it is required, and to ensure that ballast is fitted in a safe manner.
- d. Ballast must be attached to the shell/chassis via at least 4 mounting points using bolts with a minimum diameter of 8mm each with steel counter plates of at least 400 sq mm surface area and 3mm thickness. Ballast mountings must include provision for the fitting of scrutineers wire seals.

**5(15) FUEL TANK/FUEL**

**5(15).1 Types**

- a. Fuel tanks are free subject to compliance with Motorsport UK Yearbook 2019 requirements

**5(15).2 Locations**

- a. Free

**5(15).3 Fuel**

- a. Only 'Pump' fuel as defined in section (B) Nomenclature & Definitions of the Motorsport UK yearbook 2019 is allowed.
- b. An Motorsport UK approved additive is permitted.

**5(16) SILENCING**

- a. All cars must conform to the current Motorsport UK noise requirements as detailed in the Motorsport UK Yearbook 2019 J5.17 & J5.18.

**5(17) NUMBERS and CHAMPIONSHIP DECALS**

**5(17).1 Positions**

- a. Competing cars must carry Championship sponsors decals on each side, to be placed as directed (see b & C below).
- b. The Championship decal shall appear on the front wings between wheel arch and A post. The top edge placed abutting the swage line/wing moulding.
- c. Additionally, competitors shall leave space for secondary sponsorship.
- d. Class letters must be positioned to the right upper side of all displayed Competition Numbers.
- e. Failure to do so will lead to loss of points and start monies.

**5(17).2 Suppliers**

- a. Sponsorship decals & class letter will be supplied on registration.
- b. Drivers are responsible for ensuring they request further decals through the season to meet their obligations in 5(17).1 above.
- c. Additional sponsorship decals will be available from Championship Class Representatives prior to race days or at the circuit on race day by arrangement.

===== **End of Section**=====

**STANDARD MGBGT V8**

---

**5(4) GENERAL TECHNICAL REQUIREMENTS & EXCEPTIONS**

- a. The car should be standard and comply in all respects with the makers' original specification, unless any modification is specified below.
- b. Genuine Abingdon MGBGT V8s are allowed in this class as produced between 1972 - 1976. They must remain totally standard EXCEPT for the items set out below.
- c. No roadsters but GTs that have been totally converted to a V8, will be eligible for this Standard class
- d. All cars must be able to obtain a Ministry of Transport Test Certificate if required.
- e. Trailers may be used without penalty.

**5(5) CHASSIS:**

- a. The chassis as produced by the manufacturer with the original material must be retained in all aspects in respect of material, thickness & contour except for 5. (5).c
- b. Lightening or reducing of chassis, or chassis member strength, is prohibited.
- c. Seam welding is permitted
- d. Towing eyes / straps must be a contrasting colour to the surrounding area (usually either Day-Glo red or yellow) and must respect the requirements of Motorsport UK Yearbook 2019 Regulation (Q19.1.3). Standard to original specification

**5(6) BODYWORK:**

**5(6).1 Permitted Modifications**

**1. General**

- a. Bodywork must be complete and standard in shape, on all exterior surfaces
- b. No modifications are allowed, except where specified in these regulations.

**2. Interior**

- a. Passenger seats may be removed
- b. Trim may be removed.
- c. Heaters may be removed.

**3. Exterior**

- a. Front wings may be replaced with fibreglass replicas.
- b. It is permitted to fit Leyland ST pattern spoilers on the front, rear and rear valance
- c. Ducting for the purpose of cooling brakes or removing dust is permitted
- d. It is permitted to fit "Sebring" type headlamp covers
- e. Fibreglass GT tailgate skin may be fitted to original frames and fixings
- f. It is permitted to Replace Rear side window glass with Perspex, subject to prevailing Motorsport UK regulations.
- g. Standard quarter light arrangement must be retained
- h. Bumpers may be removed providing that Championship Regulation 5(6).1.3i. is respected.
- i. When bumpers are removed all supporting devices and brackets as would otherwise protrude beyond the bodywork must also be removed

**4. Silhouette**

- a. None other than in 5(6).1 3. Exterior above.

**5. Ground Clearance**

- a. Centre of base of sill to ground 5" minimum.  
Minimum ground clearance to the centre of the base of the sill is 5 inches (127mm).
- b. Will be measured without the Driver on board.
- c. Ride height will be measured on any reasonably flat surface as deemed by the Championship Eligibility Scrutineer or his nominated representative. In the event of any discrepancy the circuit designated flat patch will be used to make any final judgement.

**5(6).2 Prohibited Modifications**

**1. General**

- a. No modifications allowed except as specified in 5(6).1 3 Exterior

**2. Interior**

- a. Removal of original glass other than in-5(6).1 3 f

**3. Exterior**

- a. Any other aerodynamic aids.
- b. The aerodynamic performance of the Car must not be changed by modifying the shape of any component e.g. by the addition or removal of any material or by deforming the original material.
- c. The addition of any element that has an aerodynamic influence is prohibited. The aerodynamic shape of the car must remain absolutely standard i.e. all surfaces wetted by the air stream must not be modified in any way.

**4. Silhouette**

- a. No modifications are allowed

**5. Ground Clearance**

It is not permitted to intentionally lower the ride height excessively. Any attempt to circumvent these intentions may be the subject of a report to the Championship Stewards.

STANDARD MGBGT V8

**5(7) ENGINES**

**5(7) 1 Permitted Modifications**

- a. MGB V8 engines or Rover engines produced up to 1985.
- b. Standard castings may be modified.
- c. Balancing of reciprocating and rotating parts is permitted only by removal of metal from locations so provided by the manufacturer.
- d. Carburettor Needles are free.
- e. The cylinder head may be de-coked but NO METAL MAY BE REMOVED FROM ANY PORT OR COMBUSTION CHAMBER.
- f. Replacement of the thermostat by blanking sleeve.
- g. Removal of original air filters and the fitting of alternative type.
- h. A minimum combustion chamber capacity of 36cc.
- i. A maximum overbore of .020".
- j. Vernier timing wheels are permitted.
- k. Engine Steady bar

**5(7).2 Prohibited Modifications**

- a. Non-standard castings.
- b. Non-standard or modified carburettors or inlet manifolds.
- c. Camshafts not meeting the following standard production specification:
 

Inlet Valve opens	30 degrees BTDC
Inlet Valve closes	75 degrees ABDC
Exhaust Valve opens	68 degrees BBDC
Exhaust Valve closes	37 degrees ATDC
Duration	285 degrees
- d. Homologation camshafts.
- e. Polishing of ports and/or combustion chambers.
- f. Skimming of heads to increase performance.
- g. Lightened or alloy flywheels.
- h. Forged pistons.
- i. Inlet trumpets on carburettors are not permitted.
- j. Dry sump systems are prohibited.

**5(7).3 Location**

The engine location, its mounting position and locating points, must remain as specified and supplied by the manufacturer for the particular model entered in the championship.

**5(7).4 Oil/Water Cooling**

- a. It is permitted to move the Standard Oil Cooler vertically, provided it remains located within the bodywork.
- b. Radiator ducting is permitted

**5(7).5 Induction Systems**

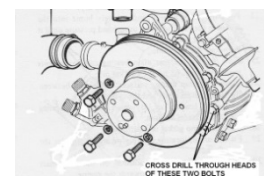
- a. Mandatory use of the manufacturers' standard' fitted induction system.

**5(7).6 Exhaust Systems**

- a. The use of tubular exhaust manifolds of standard design and in the original location is PERMITTED.
- b. Exhausts from the exhaust manifold are free providing they are road legal and exit at the rear.
- c. The exhaust system shall comply with the Motorsport UK Yearbook 2019 Regulation **J5.16**.
- d. Silencers are free subject to compliance with Championship Regulation **5.16.1**

**5(7).7 Ignition Systems**

- a. Electronic Ignition systems are PERMITTED.
- b. Electronic Management Systems of any type are PROHIBITED.
- c. The original distributor must remain in use, in original location.
- d. ONLY mechanical advance & retard is PERMITTED.
- e. Computer controlled advance and retard is PROHIBITED.
- f. Triggering of the spark must be in the distributor.



**5(7).8 Fuel Delivery Systems**

- a. The Fuel pump is free subject to compliance with Motorsport UK Yearbook 2019 requirements.
- b. It is permitted to modify the fuel system to allow for the installation of an alternative fuel pump.

**5(7).9. Sealing**

To allow for scrutineers wire seals, every installed engine must have 1.6mm (1/16") holes drilled in readily accessible locations as follows: -

- i) Sump: Cross drilled through two adjacent retaining screws or studs.
- ii) Rocker cover and Inlet Manifold Cross drilled through two adjacent retaining screws or studs.
- iii) Timing Cover Cross drilled through two adjacent retaining screws or studs as diagram

**STANDARD MGBGT V8**

---

**5(7).10** Engines may be sealed at any time by a Licensed Eligibility Scrutineer and only by written permission in advance from the BCV8 Committee or a Licensed Eligibility Scrutineer may seals be broken.

**5(8) SUSPENSIONS**

**5(8).1 Permitted Modifications**

- a. Front and rear uprated telescopic shock absorbers are permitted
- b. Competition front anti-roll bar 1" maximum.
- c. Rear anti-roll bars must be in in their original location.
- d. Suspension lowering is permitted provided that 5(6).1 5a. Ground Clearance is respected.
- e. Suspension bushes are free providing the original production bush can be replaced in its original position without modification to the bush housing.
- f. Modification of the Lower wishbone arm to achieve maximum 1-degree negative camber.
- g. It is permitted to install Rear Axle tramp bars.

**5(8).2 Prohibited Modifications**

- a. Front and rear pick up points must NOT be moved.
- b. Rose joints in any part of the suspension except 5, (8) 1 g

**5(8).3 Wheelbase/Track**

- a. Standard. Maximum 91" plus or minus 2" - Track 57" measured between outside edge of tyres.

**5(9) TRANSMISSIONS**

**5(9).1 Permitted Modifications**

- a. Any gearbox originally fitted to a road car, Max of 5 forward gears, where each gear is controlled by the gear lever being in a specific position for each gear.
- b. Limited slip differentials.

**5(9).2 Prohibited Modifications**

- a. Non MGB V8 rear axle casings.
- b. Locked differentials.

**5(9).3 Transmission & Drive Ratios**

- a. Back axle ratios other than the original 3.07:1 are PROHIBITED.
- b. Transmission ratios free.

**5(10) ELECTRICS**

**5(10).1 Exterior Lighting**

- i) Standard to original Specification.
- ii) All lights should be fitted in accordance with motor vehicle lighting regulations and be able to satisfy the requirements of a current MOT Test.

All cars must be fitted with the following: -

- iii) A minimum of two forward facing main headlights.
- iv) A minimum of two rear facing red tail lights.
- v) A minimum of two rear facing red brake lights.
- vi) All lights detailed in Championship Regulations 5. (10).1 and 5(10).2 must be in working order throughout the entire Event and must be able to be switched on by the Driver when seated normally in the car.

**5(10).2 Rear Fog Light**

A rear facing red high intensity fog light (or two where two are fitted as standard equipment by the manufacturer in question) Motorsport UK Yearbook 2019, Section **K 5**. applies

**5(10).3 Batteries**

- a. The battery make is Free
- b. The battery must be located to the rear of the driver or in the boot. Motorsport UK Yearbook 2019, Section **J14**. applies

**5(10).4 Generators**

- a. Use of the Standard 12-volt alternator/dynamo as originally fitted is compulsory.
- b. The Charging Circuit must be connected and operational all times whilst the Engine is running

**5(11) BRAKES**

**5(11).1 Permitted Modifications**

- a. Competition front pads and rear linings may be used.
- b. Front brake dust shields may be removed.
- c. Rear wheel brake cylinders may be replaced with any compatible brake cylinder
- d. It is permitted to fit MGB dual circuit brake master cylinders.
- e. Drilled, Vented or slotted discs may be used maximum diameter 10.7".
- f. Austin Princess 4 pot calipers are allowed.

STANDARD MGBGT V8

---

**5(11).2 Prohibited Modifications**

- a. The rear drum brakes must remain as the standard arrangement.

**5(12) WHEELS/STEERING**

**5(12).1 Permitted Options**

- a. Alloy wheels.

**5(12).2 Prohibited Options**

- a. Non-standard wheel diameters.

**5(12).3 Construction & Materials**

- a. Wheel material shall be steel or approved alloy.

**5(12).4 Dimensions**

- a. Maximum rim width is 6"

**5(13) TYRES**

**5(13).1 Specifications**

- a. It is permitted to use any of the following Tyres from Motorsport UK Yearbook 2019 –  
Wet Tyre LIST 1A Uniroyal Rain Sport 3, 1B Avon Turbospeed CR28 Sport (pre 01/10/90) 1C Yokohama A021-  
Dry Tyre LIST 1B Toyo Proxes R888, 1C Dunlop Direzza DZ03GLIST 1C Yokohama A048/AO50 Med. Compound
- b. All tyres must have a minimum of tread as per Road Traffic Act.
- c. Maximum tyre width is 195 section.
- d. The minimum aspect ratio for tyres will be 60 series.
- e. No modification to tread pattern or tread depth by cutting is permitted.

**5(13).2 Nominated Manufacturers**

- a. There is no designated supplier of tyres for 2019.

**5(13).3** The use of tyre heating/heat retention devices tyre treatments and compounds is prohibited.

**5(14) WEIGHTS**

- a. The minimum Car weight at the completion of every qualifying session and race must be in accordance with Regulation 5(14) b.
- b. Minimum weight of car without Driver: 925 kg
- c. The minimum weight is 'in the condition in which the car crosses the Finish Line or at any other time during an Event and without the addition or removal of any solid or fluid matter including fuel.' For the purpose of the Regulation, an Event is deemed to include any transfer to a place of post-qualifying or post-race scrutiny as directed by an official.
- d. It is forbidden to add any liquid(s) or other material(s) to the car, or to substitute any part(s) for a heavier one during, qualifying session or race.

**5(14).5 Ballast**

- a. It is permitted to use ballast plates to achieve the minimum weight.
- b. Ballast required to achieve the minimum weight must only be added inside the car on the front and/or rear passenger foot well.
- c. It is the competitor's responsibility to provide and fit their own ballast if it is required, and to ensure that ballast is fitted in a safe manner.
- d. Ballast must be attached to the shell/chassis via at least 4 mounting points using bolts with a minimum diameter of 8mm each with steel counter plates of at least 400 sq mm surface area and 3mm thickness. Ballast mountings must include provision for the fitting of scrutineers wire seals.

**5(15) FUEL TANK/FUEL**

**5(15).1 Types**

- a. It is permitted to replace the original fuel tank with a steel or alloy unit.
- b. It is permitted to baffle or foam fill replacement fuel tanks.
- c. The replacement fuel tank must be fitted in the same position and be of similar size as the original tank.

**5(15).2 Locations**

- a. Standard location

**5(15).3 Fuel**

- a. Only 'Pump' fuel as defined in section (B) Nomenclature & Definitions of the Motorsport UK yearbook 2019 is allowed.
- b. An Motorsport UK approved additive is permitted.



**STANDARD MGBGT V8**

---

**5(16) Silencing**

All cars must conform to the current Motorsport UK noise requirements as detailed in the Motorsport UK Yearbook 2019 J5.17 & J5.18.

**5(17) NUMBERS and CHAMPIONSHIP DECALS**

**5(17).1 Positions**

- a. Competing cars must carry Championship sponsors decals on each side, to be placed as directed (see b & C below).
- b. The Championship decal shall appear on the front wings between wheel arch and A post. The top edge placed abutting the swage line/wing moulding.
- c. Additionally, competitors shall leave space for secondary sponsorship.
- d. Class letters must be positioned to the right upper side of all displayed Competition Numbers.
- e. Failure to do so will lead to loss of points and start monies.

**5(17).2 Suppliers**

- a. Sponsorship decals & class letter will be supplied on registration.
- b. Drivers are responsible for ensuring they request further decals through the season to meet their obligations in 5(17).1 above.
- c. Additional sponsorship decals will be available from Championship Class Representatives prior to race days or at the circuit on race day by arrangement.

===== **End of Section**=====

**5(4) GENERAL TECHNICAL REQUIREMENTS & EXCEPTIONS**

- 5 (4) 1**
- a. Cars must comply with Class B Standard MGBGTV8 Regulations with the following exceptions
  - b. The regulations for this class will be as RAC Blue Book Modified Sports Car Regulation Q19 with alterations and additions as set out below.
  - c. Cars eligible are MGB GT V8

**5(5) CHASSIS:**

- a. The chassis as produced by the manufacturer with the original material must be retained in all aspects in respect of material, thickness & contour except for 5. (5).c
- b. Lightening or reducing of chassis, or chassis member strength, is prohibited.
- c. Seam welding is permitted
- d. Towing eyes / straps must be a contrasting colour to the surrounding area (usually either Day-Glo red or yellow) and must respect the requirements of Motorsport UK Yearbook 2019 Regulation (Q19.1.3).

**5(6) BODYWORK:**

**5(6).1 Permitted Modifications**

**1. General**

- a. None

**2. Interior**

- a. If a Drivers Competition seat is fitted it must have an FIA homologation label attached.
- b. Trim may be removed
- c. Heaters may be removed.
- d. Passenger seats may be removed.

**3. Exterior**

- a. Fibreglass front wings may be fitted.
- b. Leyland ST pattern spoilers may be fitted on the front and rear.
- c. Ducting for the purpose of cooling brakes or removing dust is permitted
- d. Sebring type headlight covers may be fitted.
- e. Complete Fibreglass GT Tailgates may be fitted to original frames and fixings.
- f. Replacement of rear screen glass and side window glass by Yearbook thickness Perspex, standard quarter light arrangement must be retained.
- g. The rear wings may be relieved just enough to allow for the 6" wheel but no material may be added, any alterations will be governed by the track width.

**4. Silhouette**

- a. None other than in 5(6).1 3. Exterior above.

**5. Ground Clearance**

- a. To Motorsport UK Yearbook J5 20 11
- b. Will be measured without the Driver on board.
- c. Ride height will be measured on any reasonably flat surface as deemed by the Championship Eligibility Scrutineer or his nominated representative. In the event of any discrepancy the circuit designated flat patch will be used to make any final judgement

**5(6).2 Prohibited Modifications**

**1. General**

- a. No modifications allowed except as specified in 5 (6) 1 3

**2. Interior**

- a. None

**3. Exterior**

- a. Any other aerodynamic aids.
- b. Removal of original glass other than in 5(6).1 3e

**4. Silhouette**

- a. No silhouette modifications are allowed

**5. Ground Clearance**

It is not permitted to intentionally lower the ride height excessively. Any attempt to circumvent these intentions may be the subject of a report to the Championship Stewards.

**5(7) ENGINES**

**5(7).1 Permitted Modifications**

- a. CAMSHAFT Standard or Kent Cams 214 specification.
- b. HOLLEY 390cfm 4 barrel, vacuum secondaries, electric or mechanical choke, single inlet fuel bowl, primary jet 53, secondary plate equivalent to 60 jet.
- c. SDI MANIFOLD to be machined flat to the base of the plenum chamber and 1/4" or 6mm adapter plate to be added to accommodate 5(7)1b.
- d. Offenhauser AZ834 inlet manifolds without modification can be used if weight limit is 925 KG

## CLASS C: SOFT TUNED/Controlled 3.9 and FULL RACE MGC on Road Rubber

### MGBGT V8 Controlled 3.9 Engine

---

- e. Balancing of reciprocating and rotating parts is permitted only by removal of metal from locations so provided by the manufacturer.
- f. Specification: Bore 94mm, Stroke 71.12mm, Cap 3948cc, Comp 9.35:1  
Inlet Valves max 40.00mm, Exhaust Valves max 34.48mm
- g. Baffled sump.
- h. Heavy duty clutches of original type and diameter
- i. Vernier Timing Wheels are permitted

#### 5(7).2 Prohibited Modifications

- a. Non-standard or external oil pumps.
- b. Skimming of Heads to increase performance.
- c. No metal may be removed from port or combustion chamber.
- d. Overboring of engines.
- e. Non-standard type/size Clutches.
- f. Non-standard type/size, Lightened or Alloy Flywheels.
- g. Dry sump systems are prohibited.
- h. High rev or solid lifters.
- i. Forged Pistons.
- j. Any form of "RAM AIR" induction effect.

#### 5(7).3 Location

- a. Engine must remain in standard MGBGTV8 position vertically and horizontally (7.5" from the bulkhead to the offside cylinder head)

#### 5(7).4 Oil/Water Cooling

- a. Free

#### 5(7).5 Induction Systems

- a. Air filter must be fitted. (Suggest Low Rider 14" dia x 2.5" minimum dimension.)

#### 5(7).6 Exhaust Systems

- a. The use of tubular exhaust manifolds of standard MGBGTV8 and RV8 design is PERMITTED.
- b. Exhausts must be of standard design and exit as single pipe at the rear.

#### 5(7).7 Ignition Systems

- a. Electronic Ignition systems are PERMITTED.
- b. Electronic Management Systems of any type are PROHIBITED.
- c. Existing distributor must remain in use, in original location.
- d. ONLY mechanical advance & retard is PERMITTED. Computer controlled advance and retard is PROHIBITED.
- e. Triggering of the spark must be in the distributor.

#### 5(7).8 Fuel Delivery Systems

- a. Free

#### 5(7).9 Sealing

To allow for scrutineers wire seals, every installed engine must have 1.6mm (1/16") holes drilled in readily accessible locations as follows: -

- i) Sump: Cross drilled through two adjacent retaining screws or studs.
- ii) Rocker cover and Inlet Manifold Cross drilled through two adjacent retaining screws or studs.
- iii) Timing Cover Cross drilled through two adjacent retaining screws or studs.

- 5(7).10 Engines may be sealed at any time by a Licensed Eligibility Scrutineer and only by written permission in advance from the BCV8 Committee or a Licensed Eligibility Scrutineer may seals be broken.

### 5(8) SUSPENSIONS

#### 5(8).1 Permitted Modifications

- a. The lower front wishbone pivot point may be moved.
- b. Use of longer bottom wishbone arms, to standard pattern.
- c. Springs and anti-roll bars are free.
- d. Additional telescopic shock absorbers.
- e. Rear spring rates are free.
- f. Any form of additional rear axle location.
- g. Rod Ends and Spherical Bearings in the front and rear anti roll bar linkages and in the rear suspension location linkages.

**MGBGT V8 Controlled 3.9 Engine**

---

**5(8).2 Prohibited Modifications**

- a. All front suspension components including shock absorbers and cross member to be original production pattern items.
- b. The original Lever Arms must be retained as top links
- c. Fabricated components in front suspension except as above.
- d. "Coil over Shock" Shock Absorbers
- e. Independent rear suspension.
- f. Rear springing must be by standard pattern/material multi-leaf springs.
- g. Front spring pivot point of rear leaf spring must be retained, in original position.

**5(8).3 Wheelbase/Track**

- a. Standard. Maximum 91" plus or minus 2". - Track **58"** plus or minus 2" measured between outside edge of tyres.

**5(9) TRANSMISSIONS**

**5(9).1 Permitted Modifications**

- a. Any gearbox originally fitted to a road car, Max of 5 forward gears, where each gear is controlled by the gear lever being in a specific position for each gear.

**5(9).2 Prohibited Modifications**

- a. Non MGB rear axle casings.

**5(9).3 Transmissions & Drive Ratios**

- a. Free

**5(10) ELECTRICS**

**5(10).1 Exterior Lighting**

- i) Standard to original Specification.
- ii) All lights should be fitted in accordance with motor vehicle lighting regulations and be able to satisfy the requirements of a current MOT Test

All cars must be fitted with the following:-

- iii) A minimum of two forward facing main headlights.
- iv) A minimum of two rear facing red tail lights.
- v) A minimum of two rear facing red brake lights.
- vi) All lights detailed in Championship Regulations 5.(10).1 and 5(10).2 must be in working order throughout the entire Event and must be able to be switched on by the Driver when seated normally in the car.

**5(10).2 Rear Fog Light**

A rear facing red high intensity fog light (or two where two are fitted as standard equipment by the manufacturer in question) Motorsport UK Yearbook 2019, Section **K 5**.applies

**5(10).3 Batteries**

- a. The battery make is free.
- b. The Battery position and orientation is free within Motorsport UK Yearbook 2019 Regulations, ((**J**) **5.14.1** to (**J**) **5.14.7** applies

**5(10).4 Generators**

- a. Alternator/dynamo is free.
- b. The Charging Circuit must be connected and operational all times whilst the Engine is running

**5(11) BRAKES**

**5(11).1 Permitted Modifications**

- a. Braking systems are free.

**5(11).2 Prohibited Modifications**

- a. None

**5(12) WHEELS/STEERING**

**5(12).1 Permitted Options**

- a. Standard 14" wheel diameter may be changed to 15" diameter

**5(12).2 Prohibited Options**

- a. None.

**5(12).3 Construction & Materials**

- a. Wheel material shall be steel or approved alloy.
- b. Offset is permitted on the inside face

**5(12).4 Dimensions**

- a. Standard width may be increased to 6"

MGBGT V8 Controlled 3.9 Engine

---

**5(13) TYRES**

**5(13).1 Specifications**

- a. It is permitted to use any of the following Tyres from Motorsport UK Yearbook 2019 –  
Wet Tyre LIST 1A Uniroyal Rain Sport 3, 1B Avon Turbospeed CR28 Sport (pre 01/10/900 1C Yokohama A021-  
Dry Tyre LIST 1B Toyo Proxes R888, 1C Dunlop Direzza DZ03GLIST 1C Yokohama A048/AO50 Med. Compound
- b. All tyres must have a minimum of tread as per Road Traffic Act.
- c. Maximum tyre width is 195 soft compound or 205 medium compound
- d. No modification to tread pattern or tread depth by cutting is permitted

**5(13).2 Nominated Manufacturers**

- a. There is no designated supplier of tyres for 2019.

**5(13).3** The use of tyre heating/heat retention devices tyre treatments and compounds is prohibited.

**5(14) WEIGHTS**

- a. The minimum Car weight at the completion of every qualifying session and race must be in accordance with Regulation 5(14).b.
- b. Minimum weight of car without Driver: 925 kg
- c. The minimum weight is 'in the condition in which the car crosses the Finish Line or at any other time during an Event and without the addition or removal of any solid or fluid matter including fuel.' For the purpose of the Regulation, an Event is deemed to include any transfer to a place of post-qualifying or post-race scrutiny as directed by an official.
- a. It is forbidden to add any liquid(s) or other material(s) to the car, or to substitute any part(s) for a heavier one during, qualifying session or race.

**5(14).1 Ballast**

- a. It is permitted to use ballast plates to achieve the minimum weight.
- b. Ballast required to achieve the minimum weight must only be added inside the car on the front and/or rear passenger foot well.
- c. It is the competitor's responsibility to provide and fit their own ballast if it is required, and to ensure that ballast is fitted in a safe manner.
- d. Ballast must be attached to the shell/chassis via at least 4 mounting points using bolts with a minimum diameter of 8mm each with steel counter plates of at least 400 sq mm surface area and 3mm thickness. Ballast mountings must include provision for the fitting of scrutineers wire seals.

**5(15) FUEL TANK/FUEL**

**5(15).1 Types**

- a. Fuel tanks are free subject to compliance with Motorsport UK Yearbook 2019 requirements

**5(15).2 Locations**

- a. Free

**5(15).3 Fuel**

- a. Only 'Pump' fuel as defined in section (B) Nomenclature & Definitions of the Motorsport UK yearbook 2019 is allowed.
- b. An Motorsport UK approved additive is permitted.

**5(16) SILENCING**

- a. All cars must conform to the current Motorsport UK noise requirements as detailed in the Motorsport UK Yearbook 2019 J5.17 & J5.18.

**5(17) NUMBERS and CHAMPIONSHIP DECALS**

**5(17).1 Positions**

- a. Competing cars must carry Championship sponsors decals on each side, to be placed as directed (see b & C below).
- b. The Championship decal shall appear on the front wings between wheel arch and A post. The top edge placed abutting the swage line/wing moulding.
- c. Additionally, competitors shall leave space for secondary sponsorship.
- d. Class letters must be positioned to the right upper side of all displayed Competition Numbers.
- e. Failure to do so will lead to loss of points and start monies.

**5(17).2 Suppliers**

- a. Sponsorship decals & class letter will be supplied on registration.
- b. Drivers are responsible for ensuring they request further decals through the season to meet their obligations in 5(17).1 above.
- c. Additional sponsorship decals will be available from Championship Class Representatives prior to race days or at the circuit on race day by arrangement.

===== **End of Section**=====

**FULL RACE MGC**

---

**5(4) GENERAL TECHNICAL REQUIREMENTS & EXCEPTIONS**

- 5 (4) 1 a. Cars must comply with Class B MGC, MGCGT Regulations with the following exceptions  
b. The regulations for this class will as RAC Blue Book Modified Sports Car Regulations Q19 with alterations and additions as set out below.

**5(5) CHASSIS:**

- a. Standard to original Specification

**5(6) BODYWORK:**

**5(6).1 Modifications Permitted**

**1. General**

- a. Bodywork must be complete and standard in shape, on all exterior surfaces  
b. No modifications are allowed, except where specified in these regulations.

**2. Interior**

- a. If a Driver's Competition seat is fitted it must have an FIA homologation label attached.  
b. Trim may be removed  
c. Heaters may be removed.  
d. Passenger seats may be removed.

**3. Exterior**

- a. Front wings may be replaced with fibreglass replicas.  
b. It is permitted to fit Leyland ST pattern spoilers on the front, rear and rear valance  
c. Ducting for the purpose of cooling brakes or removing dust is permitted  
d. It is permitted to fit "Sebring" type headlamp covers  
e. Fibreglass GT tailgates and boot lids may be used, fitted to original frame and fixings.  
f. It is permitted to Replace Rear side window glass. with Perspex, subject to prevailing Motorsport UK regulations.  
g. Standard quarter light arrangement must be retained  
h. Rear wings may be stretched but no material can be added

**4. Silhouette**

- a. None other than 5 (6) 1 3

**5. Ground Clearance**

- a. To Motorsport UK Yearbook J5 20 11  
b. Will be measured without the Driver on board.  
c. Ride height will be measured on any reasonably flat surface as deemed by the Championship Eligibility Scrutineer or his nominated representative. In the event of any discrepancy the circuit designated flat patch will be used to make any final judgement.

**5(6).2 Prohibited Modifications**

**1. General**

- a. No modifications allowed except as specified in 5(6).1 3 Exterior

**2. Interior**

- a. None

**3. Exterior**

- a. Any other aerodynamic aids.  
b. Removal of original glass other than in 5(6).1 3e  
c. The aerodynamic performance of the Car must not be changed by modifying the shape of any component e.g. by the addition or removal of any material or by deforming the original material.  
d. The addition of any element that has an aerodynamic influence is prohibited. The aerodynamic shape of the car must remain absolutely standard i.e. all surfaces wetted by the air stream must not be modified in any way.

**4. Silhouette**

- a. No modifications are allowed

**5. Ground Clearance**

It is not permitted to intentionally lower the ride height excessively. Any attempt to circumvent these intentions may be the subject of a report to the Championship Stewards.

**5(7) ENGINES**

**5(7).1 Permitted Modifications**

- a. Block and Head castings may be modified.  
b. Balancing of reciprocating and rotating parts is permitted only by removal of metal from locations so provided by the manufacturer.

**5(7).2 Prohibited Modifications**

- a. Non-standard castings.  
b. The stroke on engines must be standard i.e. 78.90mm.  
c. Turbocharging, Supercharging, Fuel Injection.  
d. Dry sump systems are prohibited.

**5(7).3 Location**

- a. Engine must remain in original position.

**5(7).4 Oil/Water Cooling**

- a. Free

**FULL RACE MGC**

---

**5(7).5 Induction Systems**

- a. Free but for 5(7).2c

**5(7).6 Exhaust Systems**

- a. Free

**5(7).7 Ignition Systems**

- a. Electronic Ignition systems are PERMITTED.
- b. Electronic Management Systems of any type are PROHIBITED. Existing distributor must remain in use, in original location. ONLY mechanical advance & retard is PERMITTED. Computer controlled advance and retard is PROHIBITED. Triggering of the spark must be in the distributor.

**5(7).8 Fuel Delivery Systems**

- a. Free

**5(7).9 Sealing**

To allow for scrutineers wire seals, every installed engine must have 1.6mm (1/16") holes drilled in readily accessible locations as follows:-

- i) Sump: Cross drilled through two adjacent retaining screws or studs.
- ii) Rocker cover and Inlet Manifold Cross drilled through two adjacent retaining screws or studs.
- iii) Timing Cover Cover drilled through two adjacent retaining screws or studs

- 5(7).10** Engines may be sealed at any time by a Licensed Eligibility Scrutineer and only by written permission in advance from the BCV8 Committee or a Licensed Eligibility Scrutineer may seals be broken.

**5(8) SUSPENSIONS**

**5(8).1 Permitted Modifications**

- a. Rod Ends and Spherical Bearings are only allowed in the anti-roll bar linkages and in rear suspension.
- b. Torsion bars, anti-roll bars and shock absorbers are free.
- c. Rear Spring rates are free.
- d. Any form of rear axle location

**5(8).2 Prohibited Modifications**

- a. All front suspension components, torsion bars, anti-roll bars and shock absorbers to be production pattern items
- b. Coil over Shock" Shock Absorbers
- c. Independent rear suspension.
- d. Rear springing must be by standard pattern/material multi-leaf springs.
- e. Front spring pivot point of rear leaf spring must be retained, in original position.

**5(8).3 Wheelbase/Track**

- a. Standard. Maximum 91" plus or minus 2" - Track 60" measured between outside edge of tyres.

**5(9) TRANSMISSIONS**

**5(9).1 Permitted Modifications**

- a. Any gearbox originally fitted to a road car, Maximum of 5 forward gears, where each gear is controlled by the gear-lever being in a specific position for each gear.

**5(9).2 Prohibited Modifications**

- a. Non MGC rear axle casings.

**5(9).3 Transmission & Drive Ratios**

- Free

**5(10) ELECTRICS**

**5(10).1 Exterior Lighting**

- i) Standard to original Specification.
- ii) All lights should be fitted in accordance with motor vehicle lighting regulations and be able to satisfy the requirements of a current MOT Test

All cars must be fitted with the following: -

- iii) A minimum of two forward facing main headlights.
- iv) A minimum of two rear facing red tail lights.
- v) A minimum of two rear facing red brake lights.
- vi) All lights detailed in Championship Regulations 5. (10).1 and 5(10).2 must be in working order throughout the entire Event and must be able to be switched on by the Driver when seated normally in the car.

**5(10).2 Rear Fog Light**

A rear facing red high intensity fog light (or two where two are fitted as standard equipment by the manufacturer in question) Motorsport UK Yearbook 2019, Section **K 5**. applies

**FULL RACE MGC**

---

**5(10).3 Batteries**

- a. The battery make is free.
- b. The Battery position and orientation is free within Motorsport UK Yearbook 2019 Regulations, ((J) 5.14.1 to (J) 5.14.7 applies

**5(10).4 Generators**

- a. Alternator/dynamo is free.
- b. The Charging Circuit must be connected and operational all times whilst the Engine is running

**5(11) BRAKES**

**5(11).1 Permitted Modifications**

- a. No Restrictions.

**5(11).2 Prohibited Modifications**

- a. None

**5(12) WHEELS/STEERING**

**5(12).1 Permitted Options**

- a. Standard diameter 15"

**5(12).2 Prohibited Options**

- a. None

**5(12).3 Construction & Materials**

- a. Wheel material shall be steel or approved alloy.
- b. Offset is permitted on the inside face of the wheel

**5(12).4 Dimensions**

- a. Maximum rim width is 7".

**5(13) TYRES**

**5(13).1 Specifications**

- a. It is permitted to use any of the following Tyres from Motorsport UK Yearbook 2019 –  
Wet Tyre LIST 1A Uniroyal Rain Sport 3, 1B Avon Turbospeed CR28 Sport (pre 01/10/900 1C Yokohama A021-  
Dry Tyre LIST 1B Toyo Proxes R888, 1C Dunlop Direzza DZ03GLIST 1C Yokohama A048/AO50 Med. Compound
- b. All tyres must have a minimum of tread as per Road Traffic Act.
- c. Maximum tyre width is 225 section.
- d. No modification to tread pattern or tread depth by cutting is permitted

**5(13).2 Nominated Manufacturers**

- a. There is no designated supplier of tyres for 2019.

**5(13).3** The use of tyre heating/heat retention devices tyre treatments and compounds is prohibited.

**5(14) WEIGHTS**

- a. The minimum Car weight at the completion of every qualifying session and race must be in accordance with Regulation 5(14). b.
- b. Minimum weight of car without Driver: 875 kg
- c. The minimum weight is 'in the condition in which the car crosses the Finish Line or at any other time during an Event and without the addition or removal of any solid or fluid matter including fuel.' For the purpose of the Regulation, an Event is deemed to include any transfer to a place of post-qualifying or post-race scrutiny as directed by an official.
- d. It is forbidden to add any liquid(s) or other material(s) to the car, or to substitute any part(s) for a heavier one during, qualifying session or race.

**5(14).1 Ballast**

- a. It is permitted to use ballast plates to achieve the minimum weight.
- b. Ballast required to achieve the minimum weight must only be added inside the car on the front and/or rear passenger foot well.
- c. It is the competitor's responsibility to provide and fit their own ballast if it is required, and to ensure that ballast is fitted in a safe manner.
- d. Ballast must be attached to the shell/chassis via at least 4 mounting points using bolts with a minimum diameter of 8mm each with steel counter plates of at least 400 sq mm surface area and 3mm thickness. Ballast mountings must include provision for the fitting of scrutineers wire seals.

**5(15) FUEL TANK/FUEL**

**5(15).1 Types**

- a. Fuel tanks are free subject to compliance with Motorsport UK Yearbook 2019 requirements.



**FULL RACE MGC**

---

**5(15).2 Locations**

- a. Fuel tanks location is free subject to compliance with Motorsport UK Yearbook 2019 requirements.

**5(15).3 Fuel**

- a. Only 'Pump' fuel as defined in section (B) Nomenclature & Definitions of the Motorsport UK yearbook 2019 is allowed.
- b. An Motorsport UK approved additive is permitted.

**5(16) SILENCING**

- a. All cars must conform to the current Motorsport UK noise requirements as detailed in the Motorsport UK Yearbook 2019 J5.17 & J5.18.

**5(17) NUMBERS and CHAMPIONSHIP DECALS**

**5(17).1 Positions**

- a. Competing cars must carry Championship sponsors decals on each side, to be placed as directed (see b & C below).
- b. The Championship decal shall appear on the front wings between wheel arch and A post. The top edge placed abutting the swage line/wing moulding.
- c. Additionally, competitors shall leave space for secondary sponsorship.
- d. Class letters must be positioned to the right upper side of all displayed Competition Numbers.
- e. Failure to do so will lead to loss of points and start monies.

**5(17).2 Suppliers**

- a. Sponsorship decals & class letter will be supplied on registration.
- b. Drivers are responsible for ensuring they request further decals through the season to meet their obligations in 5(17).1 above.
- c. Additional sponsorship decals will be available from Championship Class Representatives prior to race days or at the circuit on race day by arrangement.

===== **End of Section**=====

**5(4) GENERAL TECHNICAL REQUIREMENTS & EXCEPTIONS**

- a. The regulations for this class will be as Motorsport UK Yearbook Modified Sports Car Regulations Q19 with alterations and additions as set out below.
- b. Cars must comply with Class B & C MGBGTV8 Regulations with the following exceptions
- c. Cars eligible for this class are MGBGTV8 with engines 3.9 +.080

**5(5) CHASSIS:**

- a. The chassis as produced by the manufacturer with the original material must be retained in all aspects in respect of material, thickness & contour except for 5. (5). c.
- b. Lightening or reducing of chassis, or chassis member strength, is prohibited.
- c. Seam welding is permitted
- d. Towing eyes / straps must be a contrasting colour to the surrounding area (usually either Day-Glo red or yellow) and must respect the requirements of Motorsport UK Yearbook 2019 Regulation (**Q19.1.3**).

**5(6) BODYWORK:**

**5(6).1 Permitted Modifications**

**1. General**

- a. Bodywork must be complete and standard in shape, on all exterior surfaces
- b. No modifications are allowed, except where specified in these regulations.

**2. Interior**

- a. Passenger seats may be removed
- b. Trim may be removed.
- c. Heaters may be removed

**3. Exterior**

- a. Front wings may be replaced with fibreglass replicas.
- b. It is permitted to fit Leyland ST pattern spoilers on the front, rear and rear valance
- c. Ducting for the purpose of cooling brakes or removing dust is permitted provided it is not visible outside the car and serves no other purpose.
- d. It is permitted to fit "Sebring" type headlamp covers
- e. Fibreglass GT tailgates may be used, fitted to original frame and fixings.
- f. It is permitted to Replace Rear side window glass with Perspex, subject to prevailing Motorsport UK regulations.
- g. Standard quarter light arrangement must be retained
- h. Bonnet to encase carburettor intakes, may be stretched but no metal can be added
- i. Rear wings may be stretched but no material can be added.
- j. A set of rear facing louvres maximum 35cm long x 10 cm wide x 1.5cm high positioned above the exhaust manifolds on each side of the bonnet are permitted.

**4. Silhouette**

- a. None other than in 5(6).1 3. Exterior above.

**5. Ground Clearance**

- a. To Motorsport UK Yearbook J 5 20 11
- b. Will be measured without the Driver on board.
- c. Ride height will be measured on any reasonably flat surface as deemed by the Championship Eligibility Scrutineer or his nominated representative. In the event of any discrepancy the circuit designated flat patch will be used to make any final judgement.

**5(6).2 Prohibited Modifications**

**1. General**

- a. No modifications allowed except as specified in 5(6).1 3 Exterior

**2. Interior**

- a. Removal of original glass other than in 5(6).1 3 f

**3. Exterior**

- a. Any other aerodynamic aids.
- b. The aerodynamic performance of the Car must not be changed by modifying the shape of any component e.g. by the addition or removal of any material or by deforming the original material.
- c. The addition of any element that has an aerodynamic influence is prohibited. The aerodynamic shape of the car must remain absolutely standard i.e. all surfaces wetted by the air stream must not be modified in any way.

**4. Silhouette**

- a. No modifications are allowed

**5. Ground Clearance**

It is not permitted to intentionally lower the ride height excessively. Any attempt to circumvent these intentions may be the subject of a report to the Championship Organisers which may lead to a fine or points loss

## CLASS D: FULL RACE MGBGTV8 on Road Rubber

### FULL RACE MGBGT V8

---

#### 5(7) ENGINES

##### 5(7).1 Permitted Modifications

- a. Only Rover V8 or MG V8 engines. Block and Head castings must be as produced but may be modified to accommodate free internal engine modifications.
- b. Maximum displacement 3.9ltrs plus maximum .080 overbore.
- c. Balancing of reciprocating and rotating parts is permitted only by removal of metal from locations so provided by the manufacturer.

##### 5(7).2 Prohibited Modifications

- a. Non-standard castings.
- b. Turbo charging, Supercharging, Fuel Injection.
- c. Stroke on engines must be standard i.e. 71.12mm.
- d. Dry sump systems are prohibited.

##### 5(7).3 Location

- a. There must be at least 6" between the rear right hand cylinder head and the bulkhead.

##### 5(7).4 Oil/Water Cooling

- a. Free

##### 5(7).5 Induction Systems

- a. Free

##### 5(7).6 Exhaust Systems

- a. Free

##### 5(7).7 Ignition Systems

- a. Electronic Ignition systems are PERMITTED.
- b. Electronic Management Systems of any type are PROHIBITED.
- c. Existing distributor must remain in use, in original location.
- d. ONLY mechanical advance & retard is PERMITTED.
- e. Computer controlled advance and retard is PROHIBITED.
- f. Triggering of the spark must be in the distributor.

##### 5(7).8 Fuel Delivery Systems

- a. Free

##### 5(7).9 Sealing

To allow for scrutineers wire seals, every installed engine must have 1.6mm (1/16") holes drilled in readily accessible locations as follows: -

- |                                     |   |
|-------------------------------------|---|
| i) Sump:                            | Cross drilled through two adjacent retaining screws or studs. |
| ii) Rocker cover and Inlet Manifold | Cross drilled through two adjacent retaining screws or studs. |
| iii) Timing Cover                   | Cross drilled through two adjacent retaining screws or studs. |

- 5(7).10 Engines may be sealed at any time by a Licensed Eligibility Scrutineer and only by written permission in advance from the BCV8 Committee or a Licensed Eligibility Scrutineer may seals be broken.

#### 5(8) SUSPENSIONS

##### 5(8).1 Permitted Modifications

- a. The lower front wishbone pivot point may be moved
- b. Use of longer bottom wishbone arms, to standard pattern.
- c. Springs and anti-roll bars are free.
- d. Additional telescopic shock absorbers.
- e. Rear Spring rates are free.
- f. Any form of rear axle location.
- g. Rod Ends and Spherical bearings in the front and rear anti-roll bar linkages and in the rear suspension location linkages.

##### 5(8).2 Prohibited Modifications

- a. All front suspension components including shock absorbers and the front cross member to be production pattern items.
- b. The original Lever Arms must be retained as top links.
- c. Fabricated components, rod ends and spherical bearings are NOT allowed in the front suspension.
- d. "Coil over Shock" Shock Absorbers
- e. Independent rear suspension.
- f. Rear springing must be by standard pattern/material multi-leaf springs.
- g. Front spring pivot point of rear leaf spring must be retained, in original position.

##### 5(8).3 Wheelbase/Track

- a. Standard. Maximum 91" plus or minus 2" - Track 60" measured between outside edge of tyres.

FULL RACE MGBGT V8

---

**5(9) TRANSMISSIONS**

**5(9).1 Permitted Modifications**

- a. Any gearbox originally fitted to a road car, Maximum of 5 forward gears, where each gear is controlled by the gear-lever being in a specific position for each gear.

**5(9).2 Prohibited Modifications**

- a. Non MGB rear-axle casings.

**5(9).3 Transmission & Drive Ratios**

- a. Free

**5(10) ELECTRICS**

**5(10).1 Exterior Lighting**

- i) Standard to original Specification.
- ii) All lights should be fitted in accordance with motor vehicle lighting regulations and be able to satisfy the requirements of a current MOT.

All cars must be fitted with the following: -

- iii) A minimum of two forward facing main headlights.
- iv) A minimum of two rear facing red tail lights.
- v) A minimum of two rear facing red brake lights.
- vi) All lights detailed in Championship Regulations 5. (10).1 and 5(10).2 must be in working order throughout the entire Event and must be able to be switched on by the Driver when seated normally in the car.

**5(10).2 Rear Fog Light**

A rear facing red high intensity fog light (or two where two are fitted as standard equipment by the manufacturer in question) Motorsport UK Yearbook 2019, Section **K 5**. applies

**5(10).3 Batteries**

- a. The battery make is free.
- b. The Battery position and orientation is free within Motorsport UK Yearbook 2019 Regulations, ((**J**) 5.14.1 to (**J**) 5.14.7 applies

**5(10).4 Generators**

- a. Alternator/dynamo is free.
- b. The Charging Circuit must be connected and operational all times whilst the Engine is running

**5(11) BRAKES**

**5(11).1 Permitted Modifications**

- a. No Restrictions.

**5(11).2 Prohibited Modifications**

- a. None

**5(12) WHEELS/STEERING**

**5(12).1 Permitted Options**

- a. Original style must be retained or one of period appearance.

**5(12).2 Prohibited Options**

- a. None.

**5(12).3 Construction & Materials**

- a. Wheel material shall be steel or approved alloy.
- b. Offset is permitted on the inside face of the wheel

**5(12).4 Dimensions**

- a. Max rim width is 7".

**5(13) TYRES**

**5(13).1 Specifications**

- a. It is permitted to use any of the following Tyres from Motorsport UK Yearbook 2019 –  
Wet Tyre LIST 1A Uniroyal Rain Sport 3, 1B Avon Turbospeed CR28 Sport (pre 01/10/900 1C Yokohama A021-  
Dry Tyre LIST 1B Toyo Proxes R888, 1C Dunlop Direzza DZ03GLIST 1C Yokohama A048/AO50 Med. Compound
- b. All tyres must have a minimum of tread as per Road Traffic Act.
- c. Maximum tyre width is 225 section.
- d. No modification to tread pattern or tread depth by cutting is permitted

**5(13).2 Nominated Manufacturers**

- a. None

**CLASS D: FULL RACE MGBGTV8 on Road Rubber**

**FULL RACE MGBGT V8**

---

**5(13).3** The use of tyre heating/heat retention devices tyre treatments and compounds is prohibited.

**5(14) WEIGHTS**

- a. The minimum Car weight at the completion of every qualifying session and race must be in accordance with Regulation 5(14).
- b. Minimum weight of car without Driver: 925kg
- c. The minimum weight is 'in the condition in which the car crosses the Finish Line or at any other time during an Event and without the addition or removal of any solid or fluid matter including fuel.' For the purpose of the Regulation, an Event is deemed to include any transfer to a place of post-qualifying or post-race scrutiny as directed by an official
- d. It is forbidden to add any liquid(s) or other material(s) to the car, or to substitute any part(s) for a heavier one during, qualifying session or race

**5(14).5 Ballast**

- a. It is permitted to use ballast plates to achieve the minimum weight.
- b. Ballast required to achieve the minimum weight must only be added inside the car on the front and/or rear passenger foot well.
- c. It is the competitor's responsibility to provide and fit their own ballast if it is required, and to ensure that ballast is fitted in a safe manner.
- d. Ballast must be attached to the shell/chassis via at least 4 mounting points using bolts with a minimum diameter of 8mm each with steel counter plates of at least 400 sq mm surface area and 3mm thickness. Ballast mountings must include provision for the fitting of scrutineers wire seals.

**5(15) FUEL TANK/FUEL**

**5(15).1 Types**

- a. Fuel tanks are free subject to compliance with Motorsport UK Yearbook 2019 requirements.

**5(15).2 Locations**

- a. Fuel tank location is free subject to compliance with Motorsport UK Yearbook 2019 requirements.

**5(15).3 Fuel**

- a. Only 'Pump' fuel as defined in section (B) Nomenclature & Definitions of the Motorsport UK yearbook 2019 is allowed.
- b. An Motorsport UK approved additive is permitted.

**5(16) SILENCING**

- a. All cars must conform to the current Motorsport UK noise requirements as detailed in the Motorsport UK Yearbook 2019 J5.17 & J5.18.

**5(17) NUMBERS and CHAMPIONSHIP DECALS**

**5(17).1 Positions**

- a. Competing cars must carry Championship sponsors decals on each side, to be placed as directed (see b & C below).
- b. The Championship decal shall appear on the front wings between wheel arch and A post. The top edge placed abutting the swage line/wing moulding.
- c. Additionally, competitors shall leave space for secondary sponsorship.
- d. Class letters must be positioned to the right upper side of all displayed Competition Numbers.
- e. Failure to do so will lead to loss of points and start monies.

**5(17).2 Suppliers**

- a. Sponsorship decals & class letter will be supplied on registration.
- b. Drivers are responsible for ensuring they request further decals through the season to meet their obligations in 5(17).1 above.
- c. Additional sponsorship decals will be available from Championship Class Representatives prior to race days or at the circuit on race day by arrangement.

**PLEASE NOTE:**

The BCV8 Championship was founded at the start of 1977 with the aim of attracting MGB/C/V8 drivers onto the circuits, so encouraging the many members of the MG Car Club who would like to go Motor Racing. The Championship has been designed to give every car and driver in each class an equal chance of success and to reward consistent driving, reliability and keenness to enter Championship events.

The 2019 Championship Committee continue to support these ideals and hope you will enjoy racing with.....BCV8

===== End of Section =====

6. APPENDICES:

6.1.1 Championship Organising Clubs and Contacts.

a) MG CAR CLUB BCV8 CHAMPIONSHIP COMMITTEE FOR 2019

COMMITTEE

**THE CHAIRMAN**

**JAMES WHEELER**

c/o 38 GUN ROAD GARDENS

KNEBworth

HERTS

SG3 6EB

Tel: 01438 817166 (Work)

Mob: 07966 906982

Email: jwmotorsport@hotmail.co.uk

**CO-ORDINATOR, TREASURER, COMP. SECRETARY**

**PAM McCARTHY**

WOODLANDS

26 WELLESFORD CLOSE

BANSTEAD,

SURREY SM7 2HL

Tel: 01737 833840 (Work)

Mob: 07714 302420

Email: pam@mccarthymotorsport.co.uk

**TECHNICAL OFFICER**

**RUSSELL McCARTHY**

43 NORTHEY AVENUE

CHEAM, SUTTON,

SURREY, SM2 7HS

Tel: 01737 833840 (Work)

Mob: 07958 792664

Email: russ@mccarthymotorsport.co.uk

CLASS REPRESENTATIVES

**CLASS AB**

**BOB LUFF**

3 READING ROAD

WALLINGFORD

OXON

OX10 9DS

Tel: 01491 826910 (Home)

**CLASS B**

**BEN TOVEY**

HAZELWOOD FARM

FLOWERS LANE

PLAITFORD GREEN, ROMSEY

WILTS, SO51 6HH

Mob: 07717 157314

**CLASS C**

**JONNIE WHEELER**

38 GUN ROAD GARDENS

KNEBworth

HERTS

SG3 6EB

Tel: 01438 817166 (Work)

**CLASS D**

**IAN PRIOR**

7 SLADE ROAD

CHOLSEY,

WALLINGFORD

OXON, OX10 9DP

Tel 01491 613303 (Work)

b) ORGANISING CLUBS

**Motorsport UK (name changed from MSA)**

Motorsports House,  
Riverside Park,  
Colnbrook  
Slough SL3 0GH  
Contact: Cheryl Lynch

Tel: 01753 765000

Fax: 01753 682933

**MG Car Club (MGCC)**

Kimber House  
PO Box 251,  
Abingdon,  
Oxon OX14 1FF  
Contact John Hutchison

Tel: 01235 555552  
Competition Secretary

Fax: 01235 533755  
Email: JohnH@mgcc.co.uk

**750 MC**

The Conservatory Suite  
Donington Park  
Castle Donington,  
Derby,  
DE74 2RP  
Contact: Giles Groombridge

Competition Secretary

Tel: 01332 814548  
Email: racing@750mc.co.uk

**CCRC**

Castle Combe Racing Club  
Castle Combe Circuit  
Chippenham  
Wilts. SN14 7EY  
Contact: Steve Weston

Competition Secretary

Tel 01249 782417

MG CAR CLUB BCV8 CHAMPIONSHIP 2019 REGISTRATION FORM

CLASS ENTERED \_\_\_\_\_ (ANY MODS FROM PREVIOUS SEASON PLEASE PUT ON SEPARATE SHEET) 2018 RACE No. \_\_\_\_\_

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

POST CODE \_\_\_\_\_

Motorsport UK LICENCE No & GRADE \_\_\_\_\_ ARE YOU A MEMBER OF B M Sports Assn for the disabled (BMotorsport UKD)?  
YES/NO

MG CAR CLUB MEMBERSHIP NUMBER \_\_\_\_\_ (This must be given) RENEWAL DATE: \_\_\_\_\_

TEL. NUMBER  
(Home) \_\_\_\_\_ (Work) \_\_\_\_\_ (Mobile) \_\_\_\_\_

DATE OF BIRTH \_\_\_\_\_ OCCUPATION \_\_\_\_\_ YEAR STARTED RACING \_\_\_\_\_

E-Mail \_\_\_\_\_ CAN YOU RECEIVE NEWSLETTERS BY E MAIL YES / NO

RACING HISTORY, HOBBIES AND OTHER POINTS OF INTEREST (please complete on another sheet/reverse if required)

MG MODEL \_\_\_\_\_ REGISTRATION NO. \_\_\_\_\_ TRANSPONDER NO \_\_\_\_\_

YEAR \_\_\_\_\_ COLOUR \_\_\_\_\_ CC \_\_\_\_\_

ENGINE BUILDER \_\_\_\_\_ Engine Builders Tel No. \_\_\_\_\_

CHASSIS NO. \_\_\_\_\_ MKW (kg) \_\_\_\_\_ Minimum Competing Weight \_\_\_\_\_ (kg)  
*Please attach Weighbridge Ticket*

If racing in class AB and competing for the FIA trophy, a signed declaration must accompany your Registration form declaring engine size and the cars conformity to a set of FIA papers.

PLEASE NOTE: All changes of vehicle, change of class or if entering more than one class, must be registered on separate forms to the Championship Co-ordinator together with a photograph.

I declare that my car complies with the class regulations in force for the coming season or my car is eligible at the committees' discretion and will take the Technical Officer and Organising Committee's decision as final. I agree to abide by the Championship regulations and confirm that I am a member of the MG Car Club Ltd.

By signing this Registration form I give my acceptance for any Event changes, Regulation or Championship Changes during the Season arising from errors, omissions or misinterpretation of the current years Regulations. These Changes to be notified to me by e mail and/or Newsletter.

I give my consent to my information being stored on a computer and the information provided be used for Race Championship purposes and used with consideration of the Data Protection Act 2018

I object / I have no objection, to my address, e mail and telephone details being circulated to Registered members.

Signed..... Dated.....

*(A copy of the MGCC BCV8 Championship Constitution is available from the Championship Co-Ordinator on request)*

PLEASE RETURN THE FULLY COMPLETED FORM by post to: -  
BCV8 CHAMPIONSHIP COORDINATOR, PAM McCARTHY, WOODLANDS, 26 WELLESFORD CLOSE, BANSTEAD, SURREY SM7 2HL Enquiries: 07714 302420 or 01737 356730 Or by e mail to ([pam@mccarthymotorsport.co.uk](mailto:pam@mccarthymotorsport.co.uk))

Preferred payment by BACS to Lloyds Bank: Sort 30 90 44 Acc 17904268  
or if unable to BACS, payment by Cheque for £100 (or £50 if you are registering for the Invitation Class)  
MADE PAYABLE TO MGCC BCV8 Championship.