

Modifications of Rules

General Requirements for Cars and Drivers

The following table provides a brief of the modification of rules which are applied to the 2019 CAMS Manual of Motor Sport; General Requirements for Cars and Drivers from 1 January 2019.

Please refer to each relevant Schedule of the General Requirements for Cars and Drivers for the complete regulatory application at <https://www.cams.com.au/motor-sport/regulations/cams-manual/general-requirements>.

KEY:

- ~~XXXX~~ – deleted text.
- XXXX – added text.
- XXXX – advisory note.

Regulation Article	Regulation modification applied	Advisory note
Schedule A and B - No modifications		
Schedule C		
All	<p><i>After Article (h) and before Article (i) the addition of the following text:</i></p> <p><u>Each automobile in a circuit race (except a superkart) shall, of necessity, also be required to comply with the following:</u></p>	<p><i>A change to the regulation format to ensure that each requirement can be clearly and effectively applied.</i></p> <p><i>Article (a) to (h) is applied by the words “be fitted” and Article (i) to (l) with the words “comply with the following”.</i></p>
(l)	<p><u>As of 01/01/2019 it is highly recommended that each automobile be fitted with a rearward facing red warning lamp (Rain Light) which must be clearly visible from the rear and mounted not more than 100mm from the centreline of the automobile. Each lamp must:</u></p> <p>(i) <u>be of at least 15 watts or an LED lamp with FIA and/or CAMS approval may be used and may strobe;</u></p> <p>(ii) <u>have a minimum surface area of 20cm² and a maximum surface area of 140cm²; and</u></p> <p>(iii) <u>be able to be switched on by the driver when normally seated in the automobile.</u></p> <p>NOTE: <u>this requirement for a rearward facing red warning lamp (Rain Light) will be compulsory for each automobile as of 01/01/2020.</u></p>	<p><i>Application of the decision by the CAMS AMRC to progress regulation to mandate the use of a “Rain Light” for each automobile participating in a Race event.</i></p> <p><i>The requirement for each automobile in a circuit race to have a “Rain Light” fitted will be “highly recommended” for 2019 and mandatory for 2020.</i></p> <p><i>CAMS Race Meeting Standing Regulations will detail the regulation to activate a “Rain Light” on the instruction of the Race event officials.</i></p>
Schedule D		
Table 1.4 SPEED	<p><u>1FHR for SPEED Events</u></p> <p><u>It is highly recommend that a FHR compliant with Standard A and a Helmet compliant with Standard A is worn when competing in:</u></p> <p>(a) <u>Each 1st Category automobile, except for a Superkart or a 5th Category automobile which is exempt from the use of a FHR;</u></p> <p>(b) <u>Each automobile the subject of a CAMS Log Book which applies a RACE, RALLY/ROAD, OFF ROAD or 5th CATEGORY classification whereby that automobile when used in an event applicable to its Log Book classification requires the mandatory use of a FHR.</u></p>	<p><i>Application of the decision by the CAMS AMSDC to progress regulation to mandate the use of a Frontal Head Restraint (FHR) in a Speed event.</i></p> <p><i>FHR use will be applied to those competing in a:</i></p> <ul style="list-style-type: none"> • <i>1st Category Automobile (Single Seater) except for a Superkart or 5th Category automobile which is exempt from the use of a FHR;</i> • <i>An automobile which is the subject of a CAMS Log Book which applies a classification that if used in an event of that classification requires the mandatory use of a FHR such as Race, Rally/Road, Off Road and 5th Category.</i>

	<p>The use of a FHR is not required for a Road Registered automobile for a SPEED Event whereby the necessary equipment for the correct use of a FHR is not fitted to the automobile (i.e. 5/6 point safety harness).</p> <p>The requirement above for FHR use in a SPEED Event will be mandatory from 01/01/2020.</p>	<p><i>The requirements for the use of a FHR and a Helmet suited to the use of a FHR will be "highly recommended" for 2019 and mandatory for 2020.</i></p> <p><i>An exemption will apply to a Road Registered automobile as it is not fitted with the required equipment for the use of a FHR, such as a 5/6 point safety harness.</i></p>
3.3 (b) Modifications (Helmet) (i)	<p>A helmet shall not be modified from its specification as manufactured except in compliance with instructions approved by the manufacturer and one of the standards organisations listed in this schedule, which certified the helmet concerned. Any item added or attached to a helmet (including any camera or camera mount) by any means shall be considered as a modification. Any modifications or additions undertaken may invalidate the helmet certification.</p>	<p><i>Addition of wording to provide a clear determination that the addition of a camera or a camera mount is considered as a modification to a helmet.</i></p> <p><i>The addition of a camera or a camera mount to any part of a helmet is not permitted except where it has been approved by the manufacturer of the helmet and the relevant body responsible for the standard applied to that helmet.</i></p>
Schedule E - No modifications		
Schedule F - No modifications		
Schedule G		
1. GENERAL	<p>NOTE: Fuel containing Lead: It is not permitted to use a fuel of any type that contains lead in any form at a CAMS event as of 1 July 2019.</p>	<p><i>Application of the decision by The Australian Federal Government, Minister for the Environment, to enact a ban on the use of lead in fuel for motor sport activities as of 1 July 2019.</i></p>
3.1 LEADED RACING FUEL	<p>NOTE: Leaded racing fuel is not permitted for use in any CAMS event as of 1 July 2019.</p>	<p><i>As above.</i></p>
3.2 UNLEADED RACING FUEL	<p>NOTE: Specific Group regulations (i.e. 5th Category Historic) may permit the use of an alternate Unleaded Racing Fuel.</p>	<p><i>Application of the decision by the CAMS AHMSC whereby the 5th Category – Historic Cars; Vehicle Eligibility – General Requirements regulations have been amended to detail an alternate specification of unleaded racing fuel to suit the needs of the Historic discipline as they transition to the use of fuels that do not contain lead.</i></p> <p><i>The addition of this NOTE to Schedule G is to permit Specific Group regulations, such as those of the 5th Category, to make a determination on fuel.</i></p>
7. ADDITIVES	<p>NOTE: Specific Group regulations (i.e. 5th Category Historic) may permit the use of alternate additives.</p>	<p><i>Application of the decision by the CAMS AHMSC whereby the 5th Category – Historic Cars; Vehicle Eligibility – General Requirements regulations have been amended to detail an alternate specification of additive to suit the needs of the Historic discipline as they transition to the use of fuels that do not contain lead.</i></p> <p><i>The addition of this NOTE to Schedule G is to permit Specific Group regulations, such as those of the 5th Category, to make a determination on an additive.</i></p>
Schedule H - No modifications		

Schedule I		
Table I-2	NOTE: ² Level A required for use with FHR as of 1 January 2020.	<i>The addition of this NOTE to Schedule I; Table I-2 is to apply the mandatory use of a Level A Safety Harness where the use of FHR is applied as mandatory for Speed events as of 1 January 2020 as per the modifications applied in Schedule D.</i>
Schedule J		
<i>No modifications to the minimum requirements of a Safety Cage Structure for 2019. Removal of the implementation advice published in 2018 of the regulations that have now been applied as mandatory for 2019. Some minor modifications to ensure that the regulation is clear for those undertaking to build a Safety Cage</i>		
12.3 (c) Roof Reinforcement	(v) Where the roof reinforcement is in the form of an "X" (Drawing J-14) it is mandatory that this joint be reinforced by two gussets in accordance with Article 2.15.	<i>Clarification, within Article 12.3(c), of the requirement for the fitment of two gussets to a roof reinforcement in the form of an "X", where previously this was only covered in Article 15(a) [Reinforcement of Bends, Junctions and Tubes-Gussets].</i>
12.3 (d) Windscreen Pillar Reinforcement	(v) If this reinforcement intersects the door bars, it must be split in several parts. The intersection of these joints must be gusseted in must be reinforced by at least two gussets in accordance with Article 2.15. Where there is no intersection to the door bar a horizontal or vertical gusset between the reinforcement and the door bar must be fitted.	<i>Clarification, within Article 12.3(d), of the requirement for the fitment of two gussets to a Windscreen Pillar Reinforcement which intersects a door bar. Where the Windscreen Pillar Reinforcement does not intersect (or join to) the door bar then the gusset must be fitted on either the vertical or horizontal plane to reinforce this area of the structure as previously covered in Article 15(a) [Reinforcement of Bends, Junctions and Tubes-Gussets].</i>
Schedule K - No Modifications		
Schedule L		
1. GENERAL (i)	(iii) the recording of a plumbed-in fire extinguisher standard and/or inspection;	<i>For an automobile fitted with a plumbed-in fire extinguisher it will permit the recording of the extinguisher standard and the date/validation of each compliance inspection within the CAMS issued Log Book. This is to improve the record keeping of such inspections.</i>
Schedule M - No Modifications		
Schedule N - No Modifications		