

SHORT CIRCUIT MOTOR SPORT ASSOCIATION Inc

Short Circuit Speed Event Vehicle Regulations -

Part 2. General Requirements

2.1 If the eligibility of the vehicle is in doubt in any of the Junior, or Improved Production categories then the appropriate extract from the vehicles workshop manual or homologation will be required to be produced by the competitor as evidence of eligibility. All vehicles must conform with Schedule A, B and C of the CAMS Manual of Motor Sport.

Any sealing of engines and/or components and/or determination of eligibility of control classes is to be carried out and completed prior to competition day.

2.2 ROLL OVER PROTECTION

Any new vehicle the minimum requirement Type 3 as defined in the CAMS Manual, Schedule J. It is recommended a side intrusion bar on the driver's side, or as per CAMS log book.

2.4 SAFETY HARNESS

The vehicle must be fitted with a safety harness conforming at least to AS2596 or E35 and at least a four-strap, three-point attachment design which must be worn securely fastened at all times during practice and competition. The Harness must comply with the requirements as defined in Schedule I - Safety Harnesses in the CAMS Manual of Motor Sport.

2.9 WIPERS AND WASHERS

All vehicles must be fitted with working and functional windscreen wipers and washers.

2.10 LOCK RINGS

Bearing Lock Rings may be welded to rear axles.

2.11 BATTERIES

Batteries inside the passenger compartment of the vehicle must be a sealed battery unit. The battery must be suitably attached firmly to the body of the vehicle. The location of the battery is to be marked by a blue triangle of 150mm size.

2.12 HOOD SAFETY CATCH

All vehicles must be fitted with at least two independent fastening systems. In cars manufactured after 1 January, 1973, and other cars as explicitly approved by CAMS may utilize the original, unmodified manufacturer's components for securing the bonnet, without the use of a secondary restraint mechanism.

2.13 DRIVERS CLOTHING

Drivers must at all times, during competition and practice, wear approved flame-resistant clothing. Suitable flammable resistant gloves must be worn.

Feet must be completely covered with leather boots or shoes or other flame-resistant material.

Drivers must present their driving attire at scrutineering.

2.14 SAFETY HELMETS

Drivers must at all times, during competition and practice, wear a safety helmet, properly attached, complying with at least Australian Standard AS1698 and carrying marking to that effect; or be otherwise specifically approved by CAMS, and also appropriately marked to that effect (see Schedule D of the CAMS Manual of Motor Sport).

2.15 FIRE EXTINGUISHERS

A Fire Extinguisher (minimum size 0.9kg) of a satisfactory type must be fitted, and will be checked by the Scrutineer on the day. The Fire Extinguisher must be located within reach of the driver and must be held in place with a quick release bracket. It is recommended that the extinguisher is mounted on a steel bracket and carry a current dated tag. Must confirm to Australian Standard 1841 refer Schedule H of the CAMS Manual.

2.16 NUMBERS

Racing numbers must be affixed to both sides for the vehicles, and optionally to the middle of the turret or bonnet facing to the front. They are to be kept as clear as possible and must contrast to the colour of the vehicle. No advertising closer than 100mm to border or background. The minimum width of the border or background shall be 245mm for single digit competition numbers and 450mm for two digit competition numbers. The minimum width of the border or background shall be 320mm for single digit competition numbers and 500mm for two digit competition numbers. Where competition numbers containing three digits are permissible the minimum width of the border or background shall increase to 780mm. The height of the numbers will be 280mm, and shall 50mm wide with a space of 40mm between numbers.

Windscreen numbers 150mm higher in dayglo yellow as per CAMS Manual schedule K must be fitted to the left hand side of the front windscreen.

2.17 WINDOW NETS

All cars must have window nets fitted to right hand driver side window, unless lexon already fitted.

2.18 PERMANENT RACING NUMBERS

All car numbers at 1 December each year will become vacant. Drivers have until 31 January the following year to purchase their current car number at a cost of \$55.00 (includes supply of regulation windscreen number), when it will become vacant. Numbers are current for a period of 12 months at which time the current owner has a period of one month, prior to the end of the calendar year, to purchase their number or that number becomes vacant

2.19 APPEARANCE

All bodywork including any subsequent repair of race day damage shall be to a tradesman-like standard and must permit the vehicle to be presented in as "neat 'n tidy" condition as is possible.

2.20 FUEL

The use of Methanol is not permitted in any class of vehicle; only "Commercial Fuel" as defined by CAMS at Schedule G of the NCR's may be used.

2.21 EXHAUST SYSTEMS

Exhaust systems must exit behind the driver to the side or rear of the vehicle, and shall not protrude by more than 150mm beyond the rear most portion of the car. If they are directed sideways they may neither project in any way beyond the maximum width of coachwork nor terminate at a point more than 50mm within the projected plan of the adjacent coachwork.

The sound emission when measured 30m from the track edge must not exceed the 95 dB noise limit.

(Refer to Schedule B of the CAMS Manual of Motor Sport.)

2.22 OIL CATCH TANKS

It is compulsory to have engine crankcase breathing be returned to a catch tank or to the air intake re-circulation system.

2.23 COOLING SYSTEM

Cooling systems overflow must discharge into a catch tank.

2.24 TYRES

All tyres must have a minimum tread depth. The tread wear indicators as provided by the tyre manufacturer must be visible at scrutineering. Retread tyres are not permitted to be used on vehicles competing on sealed circuits.