2021 MOTORSPORT AUSTRALIA MANUAL

TECHNICAL APPENDIX Schedule C



Modified Article	Date of Application	Date of Publication

Each Automobile in a circuit race (except a superkart) shall, of necessity, in addition to the provisions of Schedules A and B, be fitted:

- (a) only with laminated glass in any glass windscreen. Windows, including windscreens, shall not be coloured or tinted unless fitted as standard to a production *Automobile* and compliant with AS2080;
- (b) with wheels and tyres in compliance with Schedule E. No tyre shall have been retreaded, recapped, repaired or re-conditioned in any way;
- (c) with bodywork which generally encloses (when viewed from above and each side) the chassis frame and basic mechanical elements, from the front of the *Automobile* rearwards at least as far as a transverse vertical plane immediately to the rear of the driver's seat;
- (d) with not fewer than two functional rear vision mirrors each of at least 50cm²:
- (e) with a fuel tank as specified in Schedule N;
- (f) only with such replacement seat which in a closed *Automobile* first registered with *Motorsport Australia* after 1 January 1980, and in which the relevant regulations permit the replacement of the driver's seat and which:
 - (i) incorporates a head restraint; and
 - (ii) does not incorporate adjustment of the rake of the squab.

NOTE: The use of a seat to the *FIA* 8862-2009 Advanced Racing Seat standard is recommended. Where a seat to this standard is required, the seat shall be used with the seat mount bearing the same *FIA* homologation number unless an alternative seat mount has been homologated by *Motorsport Australia*, in which case that seat mount may be used

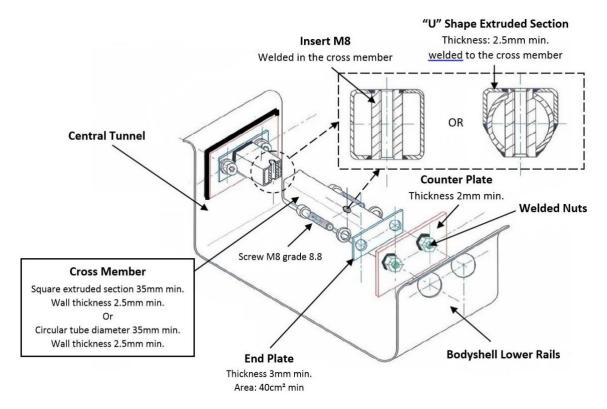
- (g) with a seat mount/support fixed as per the following:
 - (i) Where an *Automobile* is in compliance with the Australian Design Rules (ADR) for seat mountings, on the anchorage points for fixing seats used on the original *Automobile*; or
 - (ii) On anchorage points for fixing seats in conformity with Drawing C-1; or
 - (iii) Where a seat is affixed to an un-reinforced section of the floor pan, each attachment point shall be reinforced by the use of a plate of not less than 40cm². The minimum thickness of each support and counterplate shall be 3 mm for steel and 5 mm for light alloy material. A seat mount/support must be attached to the shell/chassis using at least 4 mounting points per seat using 8.8 grade bolts with a minimum diameter of 8mm with counterplates, in compliance with Drawing C-2. An anchorage point for fixing a seat may be in compliance with Drawing C-1. A cross member may be welded in place instead of fixing by bolts providing the connection is fully welded around the circumference.
- (h) with a window net as required by Schedule I.

Each Automobile in a circuit race (except a superkart) shall, of necessity, also be required to comply with the following:

- On each Automobile, other than those of the 5th Category, fitted with an electric fuel pump, the pump power supply must cut off in a maximum of six seconds after the engine stops;
- (j) Each *Automobile* of the 2nd and 3rd Category shall be equipped with a battery isolation (master) switch which isolates the battery and stops the engine, and:
 - (i) it shall be capable of being operated by the driver in his normal seated position;
 - (ii) there shall be a second switch, or a remote means of operating the main switch, from the vicinity of the base of the A pillar on the driver's side or, for an *Automobile* with no A pillar, in a comparable position; and

- (iii) each external device shall be clearly marked by a symbol showing a red spark in a whiteedged blue triangle of minimum edge length 150mm;
- (k) For a non-road-registered series production Automobile any cable-operated bonnet or engine cover release mechanism must be disabled and replaced with at least two fastening systems in accordance with Schedule B;
- (I) 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:
 - be of at least 15 watts or an LED lamp with FIA and/or Motorsport Australia approval may be used and may strobe;
 - (ii) have a minimum surface area of 20cm2 and a maximum surface area of 140cm2; and
 - (iii) be able to be switched on by the driver when normally seated in the Automobile.

DRAWING C-1



DRAWING C-2

