

Rule Changes 2019

1/ 1.6 Engine

Replacement valves if used, must be of the original size on 16 valve heads. The use of rim flow valves is not permitted.

2/ 4.2 Roll Cages

All roll cages must be constructed from a minimum 32mm x 2mm (1 1/4" x 14 swg) seamless steel tube. If size and gauge are above spec then seamed tube may be used. Roll cage specification tube may be used such as R500, T45, Docol R8 and 4130. The cage must have 6 legs and be braced side to side with either a cross or "A" frame behind the seat. Further side to side bracing must be one in front of the driver and one behind the driver, each at approximately elbow height. If front to back hoops are used cross bracing must be one front and one rear at the top of the cage. If side to side hoops are fitted, front to back bracing must be fitted to either side at the top of the cage. A front to rear brace must be fitted on both sides of the car at approximately elbow height. Any leg fixed to the top rail of a space frame chassis must be supported from below with a brace.

N.B. This rule will be introduced for new cars built for the 2020 season and mandatory for all cars by 2023. As the rule is very complicated, final details will be introduced as necessary. All new car builders must contact the club for roll cage advice. Drawings will be introduced to the rule book, to show the different designs and dimensions.

3/ 4.9 Seats

The middle of the driver's seat must be within 250mm (10") and must be parallel to the centre line of the car, within 10 degrees. (Not the centre line of the chassis.) Looking from the rear the seat must be mounted vertically, in relation to the chassis.

4/

The seat must be securely fitted to the chassis using at least 4 high tensile bolts, with a minimum size of M8.

5/ 10.1 Braking System

A brake caliper must be fitted and operate on each of the four wheels of the car.

6/ 2.15 Championship Events

Points accrued from all races until the meeting preceding the event during the qualifying period will be used to form the grid for both the World and European Championship races.

N.B. This will be back dated to the qualifying period that started on 1st August 2018.

7/

No cockpit devices to be used while driving with the exception of a brake balance adjuster.

8/

All axles which are not inside the main chassis to be tethered to the chassis, or be within an attached frame work of at least chassis dimensions.

9/

Tethers will be mandatory on all independently suspended wheels. The tether shall wrap around chassis frame and bolt to the hub. The tether to be a minimum of 3mm steel cable.

10/ 17.1 Aerofoils

No moveable aerodynamic devices which adjust by movement or flexing whilst the car is moving are allowed.

N.B. *This rule has been removed.*

11/ 2.9 Gradings and Points

The points leader to race as silver grade and start from the rear of the grid.

N.B. *As existing points Champion Daniel Pooley will be allowed to race for the season with a silver aerofoil.*

12/ 2.9 Gradings and Points

The silver and gold grade not to be included in the top 4 (red grade) in the points.

N.B. *This will be monitored throughout the season and amended if necessary.*

13/ Disciplinary

Once a driver has been warned by the BOC about driving standards, a camera will be fitted to their car to observe their driving standards, if their driving standard does not improve then penalties will be given.

14/ 15 Fin Plates and Race Numbers

"Karting" fin plates must be fitted to both sides of the car, above the waist line and must be clearly visible.

N.B. *These are available from the club secretary at cost price.*

15/ 12.7 General Safety

All cars must be fitted with 2 Land Rover "type 2" (F2 stock car) rear view mirrors. Any glass must be backed with adhesive tape to secure against fragmentation.

The recommended engine list will be amended to include Opel, Citroen, Duratec, variations of the engines already on the list.