

Tricolore Trophy: 2020 Technical Regulations

The following technical regulations are set out in accordance with the Motorsport UK format and it should be noted that unless it says clearly you CAN DO IT, you should assume you can't. Whilst every effort has been made to ensure the information is accurate it is the drivers responsibility to ensure their car meets Motorsport UK Blue Book regulations in all matters particularly safety.

1. Introduction

Whilst every effort has been made to ensure the regulation are in accordance with Motorsport UK blue book it is the drivers /competitors responsibility to ensure their car meets the standards laid down in all matters. In all instances where the series regulations state are "free" all variations and modifications must be done in accordance with Motorsport UK blue book regs.

2. Description

Only models from Citroen, Peugeot and Renault are allowed.

3. Safety

Drivers should ensure that both they and their car conforms in every way with requirements of the Motorsport UK blue book, with specific regard to safety matters. You are particularly drawn to though not exclusively to the installation of roll cages, and their specified materials as well as race suits, helmets, race seats , extinguishers, cut off switches, and rain lights.

4. Chassis

Must be based on a production model and recognizable as such. Can be stiffened with cage, strut braces etc. Poly bushes allowed, No space frames which are specifically prohibited.

5. Car –Exterior

Must maintain as near as possible its original silhouette ad be recognised as the model entered, though it can be modified with aftermarket body work modifications. As long as conforming to the blue book.

6. Car - Interior

Drivers seat must be replaced with an approved race seat, passenger seats and all interior trim may be removed. We recommend that heating, demisting equipment be retained. Glass sunroofs must be removed and replaced with alternative materials as laid down in the blue book as may door cards. All cars must be fitted with a minimum Motorsport UK approved roll cage.

7. Ground Clearance

It is permitted to alter the ride height but must not be any less than the minimum laid down in the blue book for saloon car racing.

8. Engine

Must be based on the production unit from the manufacturers of the model to be raced. Engines from another model from the same manufacturer may be used in class G only. Forced induction only allowed where sold as a production model will race in a class selected by using a 1.41:1 multiple. Note NOTE Production Plus class E run to production class restrictions on engine which must be production units only, no internal mods on engine, standard inlets to remain, but ecu can be remapped.

An overbore of a maximum of 0.5mm over manufacturers tolerances is allowed for all engine rebuilds in all classes.

9. Suspension

Must be original design. Alternative dampers/springs allowed rates free alternative wishbone links allowed Rose joints allowed, bush material free Hubs/uprights to be of original design, mounting points must be original. NOTE Class G free.

10. Transmission

Must be based on production unit from manufacturer of model to be raced, otherwise free. No conversion from 2wd to 4wd or similar mods allowed or sequential boxes. Note class G is free of this restriction.

11. Lighting

Must conform to min blue book regs otherwise free.

12. Brakes

Free.

13. Wheel/Steering

Free.

14. Tyres

Any blue book listed treaded tyre , SLICKS/FULL WETS PROHIBITED. No re-cutting, re-grooving or in any way to modify the tread pattern is allowed.

15. Race Weight

No min weight limit.

16. Fuel Tank/Fuel

Tank type /location free as long as conforming to Motorsport UK regulations. **Fuel to be high street pump fuel e.g. Shell, Tesco. No 102 RON or above, and no race fuel or additives allowed.**

17. Production Plus

Allowed all mods as per class A save for limits on engines see 8

18. Silencing

All cars to comply with current Motorsport UK /circuit requirements on noise.

Note for class F production class see supplementary regs.