
REGULATION CHANGES FOR CONSULTATION

Committee:	Rallies Committee
Date of meeting:	10 th November 2021
Closing date for consultation:	15 th December 2021
Email for comments	ralliesconsultation@motorsportuk.org

Section R

Existing Regulation

No Existing Regulation

18.2.4. Engines with more than one camshaft per bank of cylinders may be used providing that they were originally fitted with fuel injection and that the fuel injection system complete with plenum chamber and throttle body is retained unmodified.

New Regulation

1.1.11. Contrary to D11.2 if a Championship round is cancelled, or changes its date, due to reasons of force majeure the Championship Organisers may arrange for an alternative event, or date for an event, to be included in their Championship calendar. Only one such change to a Championship calendar will be permitted during the duration of that particular Championship and the proposed amendment must be subject to Motorsport UK approval and will only be permitted if less than 15% of the competitors registered for the Championship object to the change in writing.

Date of Implementation: 1st January 2023

Reason:

To provide a mechanism for Rally Championships to change the date of one round within their Championship with a lower percentage of approval than allowed for in regulation D11.2.

18.2.4. Engines with more than one camshaft per bank of cylinders may be used providing that ~~they were originally fitted with fuel injection and that the fuel injection system complete with plenum chamber and throttle body is retained unmodified.;~~

- a) the replacement engine comprises a block and cylinder head from the same engine family.
- b) they were originally fitted with fuel injection, and;
- c) that fuel injection system complete with the inlet manifold and throttle body is retained unmodified;

It is permitted to make the following modifications to affect installation;

- d) alternative engine mountings, sump pan and exhaust manifolds are permitted;

- e) it is permitted to relocate ancillaries such as alternators and steering pumps.
- f) it is permitted to change the orientation of the otherwise unmodified inlet manifold.

Date of Implementation: 1st January 2023

Reason:

To clarify the regulation's intention limiting engine transplants to those twin camshaft engines which fit without substantial modifications or the rearranging of parts from one of more source engines.

38.1.1. Organised assistance (service) may be Permitted on Special Stage Rallies if the SRs allow and providing that the Organisers have provided suitable service areas and a specific time allowance.

38.1.2. *Organised assistance anywhere other than in Permitted areas is forbidden.

38.1.3. Service vehicles may be required by the SRs or the Official Instructions to follow a prescribed route to and from service areas. All other areas would then be 'Out of Bounds' to service vehicles and crews.

38.1.4. In any area where Service is not Permitted, the presence of a service vehicle, or any vehicle from which equipment or parts are supplied or obtained, or the setting up or the collection or the use of equipment previously deposited, will be considered to be servicing.

38.1.6. Paragraph 38 does not prevent Competitors from making their own vehicles safe to drive.

38.1.1. Organised assistance (service) may be Permitted on Special Stage Rallies if the SRs allow and providing that the Organisers have provided suitable service areas **with Time Controls**, and a specific time allowance is permitted for service. **With an exception of retired cars intending to apply for a re-start as per authority provided for within supplementary regulations.**

38.1.2. ~~Organised assistance anywhere other than in Permitted areas is forbidden.~~ **Service of a competing car may only be carried out in permitted areas as defined under 38.1.1. In any area where Service is not permitted, the presence of service crew, or any vehicle from which equipment or parts are supplied or obtained, or the setting up or the collection or the use of equipment previously deposited, will be considered to be servicing.**

38.1.3. ~~Service vehicles may be required by the SRs or the Official Instructions to follow a prescribed route to and from service areas. All other areas would then be 'Out of Bounds' to service vehicles and crews.~~ **Organised assistance anywhere other than in Permitted areas is forbidden.**

38.1.4. ~~In any area where Service is not Permitted, the presence of a service vehicle, or any vehicle from which equipment or parts are supplied or obtained, or the setting up or the collection or the use of equipment previously deposited, will be considered to be servicing.~~ **Service vehicles may be required by the SRs or the Official Instructions to follow a prescribed route to and from service areas. All other areas would then be 'Out of Bounds' to service vehicles and crews.**

38.1.6. ~~Paragraph 38 does not prevent Competitors from making their own vehicles safe to drive.~~ **Competitors may only refuel in areas, not being road sections, specifically designated by the organisers or by using commercially available pump fuel dispensed directly from installed pumps at filling stations on the rally route. No one**

38.1.7. Competitors may only refuel in areas, not being road sections, specifically designated by the organisers or by using commercially available pump fuel dispensed directly from pumps at filling stations on the rally route. No one must be within the vehicle e.g. driver, navigator, service crew, and the engine must be stopped throughout any refuelling operation.

38.2. Crews may work unassisted on their own cars, using equipment carried in their car, in 'No Service Areas' except:

- (a) Within 100m of any Control.
- (b) Between a Special Stage Arrival Control and the Special Stage Start Control.
- (c) In any Parc Fermé.

38.3. Competitors are responsible for ensuring that their service crews understand and comply with Regulations, and if Official Service Plates are issued, that at all times service vehicles bear the Official Service Plate.

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~~**38.1.7.** Competitors may only refuel in areas, not being road sections, specifically designated by the organisers or by using commercially available pump fuel dispensed directly from pumps at filling stations on the rally route. No one must be within the vehicle e.g. driver, navigator, service crew, and the engine must be stopped throughout any refuelling operation.~~ Deleted.

38.2. R38 does not prevent Competitors from making their own vehicles safe to drive and €crews may work unassisted on their own cars, using equipment carried in their car, in 'No Service Areas' except:

- (a) Within 100m of any Control.
- (b) Between a Special Stage Arrival Control and the Special Stage Start Control.
- (c) In any Parc Fermé.

38.3. Competitors are responsible for ensuring that their service crews understand and comply with Regulations, and if Official Service Plates are issued, that at all times service vehicles bear the Official Service Plate is affixed to the service vehicle.

Date of Implementation: 1st January 2023

Reason:

To specify the areas where a Competitor may service their vehicle and to limit the movement of management and service vehicles present at an event. This, along with the R48.5.11 tyre quantity proposal, is a key opportunity to reduce the environmental impact of Stage Rallies.

No Existing Regulation

48.5.11. The use of any device for maintaining the performance of the tyre with an internal pressure equal to or greater than atmospheric pressure is forbidden.

48.5.12. The interior of the tyre (space between the rim and the internal part of the tyre) must be filled only with air or nitrogen. This does not preclude the use of inner tubes.

48.5.13. The use of tyre heating devices is prohibited.

48.5.14. For all unsealed surface stage rallies subject to 1.1.9 only those tyres specified in Tyre List 6 are permitted.

48.5.11 The approved quantity of tyres must be detailed in the event supplementary regulations. The maximum number allowed will not exceed 10 Tyres for rallies under 45 planned competitive miles PLUS for events over 45 planned competitive miles an additional 2 tyres will be added for each return to service after 45 planned competitive miles during the event.

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~~48.5.13.~~ **48.5.14.** The use of tyre heating devices is prohibited.

~~48.5.14.~~ **48.5.15.** For all unsealed surface stage rallies subject to 1.1.9 only those tyres specified in Tyre List 6 are permitted.

Date of Implementation: 1st January 2023

Reason:

To limit the number of tyres used on Stage Rallies. Subsequent regulations are re-numbered. This, along with the R38 service restriction proposal, is a key opportunity to reduce the environmental impact of Stage Rallies.