

# PORSCHE

## CARRERA CUP BENELUX

### Bulletin 1/2021

### Supplement to the Regulations 2021

The amendment is valid with immediate effect.

Changes made as follows:

- Deletions are printed in '**Bold**', '*Italics*' and crossed out (~~word~~).
- Additions are printed in '**Bold**' and '*Italics*'.

Approved by KNAF

permit: 0323.21.100

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## Technical Regulations 2021

### Part A: General technical Rules

#### 10. Ground clearance of vehicle

The minimum ground clearance of the vehicle (with the driver in the vehicle), tyres at 2.0 bar  $\pm 0.1$  bar air pressure must not be less than the specified dimension, as measured at the specified measuring points, at any time during the event. For the entire duration of the race event the ground clearance of the front axle is to be a minimum of ~~78,0 mm~~ **72.0mm** and the clearance at the rear axle a minimum of ~~100,0 mm~~ **106.0mm**. The measuring points at the front axle are the mounting bolts (M12x105) of the cross member/bodywork in relation to the reference surface and the machined rear surface in the direction of travel on the side section of the rear axle in relation to the reference surface. The ground clearance is allowed to be changed within the existing adjustment range.

During the qualifying sessions, ~~including during the break~~, in case of a qualifying with a break in the pit lane, it is strictly forbidden to modify the ground clearance at the front drive train of the vehicle, by adjusting the spring rest and/or counter nut of the shock absorbers.

### Part B: Specific Technical Regulations, Porsche GT3 Cup, Type 992 (MY 2021)

#### 23.6.2.1. Camber

The suspension is permitted to be modified within the scope of the specified setting range. All genuine parts must be retained. The max. permissible thicknesses of the spacer washers in the front and rear axle control arms to change the camber angle are:

- ~~Front axle: 5.00°~~
- ~~Rear axle: 4.25°~~

~~For competition at Zandvoort, Silverstone, Spa and Monza the maximum permissible negative camber values are:~~

- ~~Front axle: 4.50°~~
- ~~Rear axle: 4.25°~~

- **Front axle: 20.0mm**
- **Rear axle: 15.0mm**

*For competition at Zandvoort and Spa the maximum permissible thickness of the spacers washers are:*

- **Front axle: 19.0mm**
- **Rear axle: 13.0mm**

Furthermore, it is optional to hide the camber shims with aluminium tape. The trailing arm axle bearing points of the front and rear control arms must be left in the position in which they are delivered. Additionally, the screw positions of the trailing arms at the wishbone bearing points may not be modified (Attachment 4). The wheelbase on the left and right sides of the vehicle must be 2,468 mm +/-15 mm. The measuring points are the centres of the wheel hubs.

#### **23.4.2 Additional fixation rear brake air duct**

***It is permitted to secure the two halves of the air duct elements on the rear, using a maximum of 3 cable ties around the whole element, to prevent their separation, as described in Tech\_Info\_PA10\_0906\_07\_2021 (07/2021, Airducts), available via PMRSI***

#### **23.7.4. Tyre Marking**

Throughout these regulations any reference to the marking of tyres includes the procedure of electronically scanning and recording the individual bar codes of tyres.

At each event with two races, a maximum of four slick tyres for the front axle and four slick tyres for the rear axle for each competition number can be marked and handed out by the Technical Scrutineers before qualifying.

For the entire 2021 season, 12 additional slick tyres per competition number can be used as joker tyres. These tyres can either be front axle or rear axle tyres. In case a competition number misses one or more events the total amount of joker tyres is reduced by two tyres per missed event. The

use of one or more joker tyres must be announced to the Technical Scrutineers one hour before the respective session, where the tyres will be used for the first time, at the latest.

The marking of a joker tyre by the Technical Scrutineers is final and cannot be withdrawn afterwards.

Per race event, up to two slick tyres for the front axle and two slick tyres for the rear axle may be marked from the overall contingent of the joker tyres. ~~Once a joker tyre is marked to be used initially in a free practice session it cannot be used in a qualification or race anymore. If a joker tyre is marked in qualification or race it can be used for all races of the race event.~~

***These joker tyres can be used in Free Practice, Qualifying or Race.***

The number of wet tyres is unlimited.

#### 23.7.7. Qualifying and Race

~~Only the tyres marked for the relevant event are permitted to be used for the respective qualifying and race. Only marked tyres may be taken into the pit lane for qualifying and the race of the respective event. There are no restrictions on taking and using wet tyres. It is permitted to transport wet tyres to the pit lane. For the avoidance of doubt, slick tyres marked before free practice (where this is provided for) or used during free practice may not be brought into the pit lane for, or used during, qualifying or the race.~~

***During Qualifying and Race sessions only, following tyres may be used:***

***Meeting with 2 races:***

- ***Maximum 8 new slick tyres can be used per vehicle per race event, consisting of 4 new front and 4 new rear tyres.***
- ***Slick tyres, registered during a previous PCCB race event from 2021 season.***
- ***Joker tyres (may also be new)***
- ***Wet tyres (no limit)***

#### 23.7.11 Treatment

All chemical, mechanical or thermal treatment of the tyres is prohibited. Cleaning of the rims is permitted. The mechanical removal of rubber abrasion and stones is permitted. The usage of heat guns or any similar devices of any kind to help the removal of rubber abrasion and stones ("tyre scraping") is prohibited. ***An exception for `tyre scraping` is made for used tyres, specifically designated for use during free practice sessions. Tyrescraping cannot be done during an event. This also means that tyres that have been scraped cannot be used during qualifying and or races.*** The use of heated covers, materials or other means that change the temperature of the tyres is prohibited for the entire duration of an event. From the time of the pre-start until the end of the session the for the event approved tyres are not allowed to be covered. This applies for slick as well as rain tyres.

#### 23.8.8. Roll cage safety padding

All Porsche GT3 Cup, type **992** vehicles, must be equipped with the mandatory rollcage padding and **footwell foam** defined in the current Technical Manual and Spare Parts Catalogue of the vehicle.

### 23.9. Aerodynamic devices

Masking the radiator grilles is prohibited. The original position of the wing section is allowed to be changed within the specified scope for adjustment. Furthermore, entrants are allowed to tape over the full area of the headlight and day/turn signal light lenses with uncoloured transparent Heli tape, without thereby taping over a slot in the bodywork. Apart from the above, taping over of any slots in the bodywork, wings or other permanent parts, joints and openings is not allowed.

***The original position of the wing section is permitted to be changed within the specified scope for adjustment provides by the Technical Manual.***

***The use of the front air scoop (PN: 9F1407811 and 9F1407812) is optional unless this is specified as being mandatory for the particular track/variant of the event as per Technical Manual. The mandatory use of the front air scoop can be announced by Stewarts' bulletin at any time before or during any event.***