



PORSCHE 992 *RallyGT*

CAR BASIS

- **Porsche 992 GT3 Cup MKI**
- **Model year: 2021 to 2027**
- **Reliable and proven product**
- **Nearly new and used cars on the market**
- **Spare parts stock available**



GUIDELINES

Compliance with FIA safety regulations with homologated security pack – identical for all (RACB GTN/FFSA GT+)

Technical development to reduce running costs

All car identical from the start of the homologation (homologation form confirmed for 5 years (3+2))

Parts distribution service during events

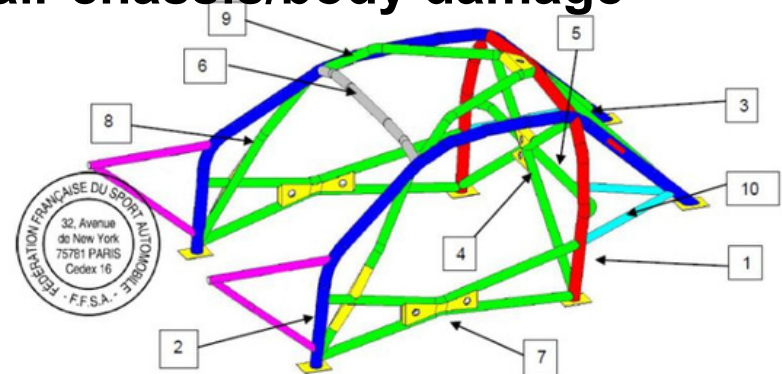
Performance adapted according to the regulations and customers requests

- Minimum weight defined: 1350 kg (RACB homologation)
- Maximum engine power: 510 hp without air restrictor (59.7 mm FFSA/RACB = 475 hp)
- Top speed: 220 kph (200 kph +2.5 % maximum, to comply with RACB regulations)

FIA SECURITY PACKAGE: ROLLCAGE



- **Design based on the lateral structure of 992 GT3 Cup**
 - Change in green in the bottom drawing
- **Study and calculation to comply with rally specifications**
- **Official supplier FIA homologated: Matter Motorsport**
- **One local partner supplier to mount the rollcage homologated kit**
- **Contractual fast manufacturing with technical customer support**
- **Reactive company to quickly repair chassis/body damage**



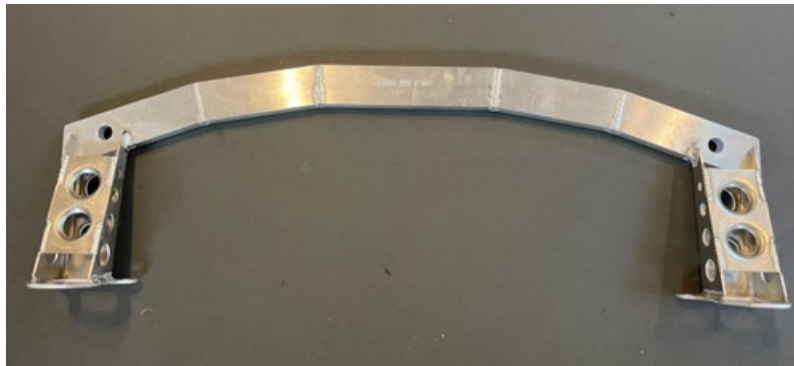
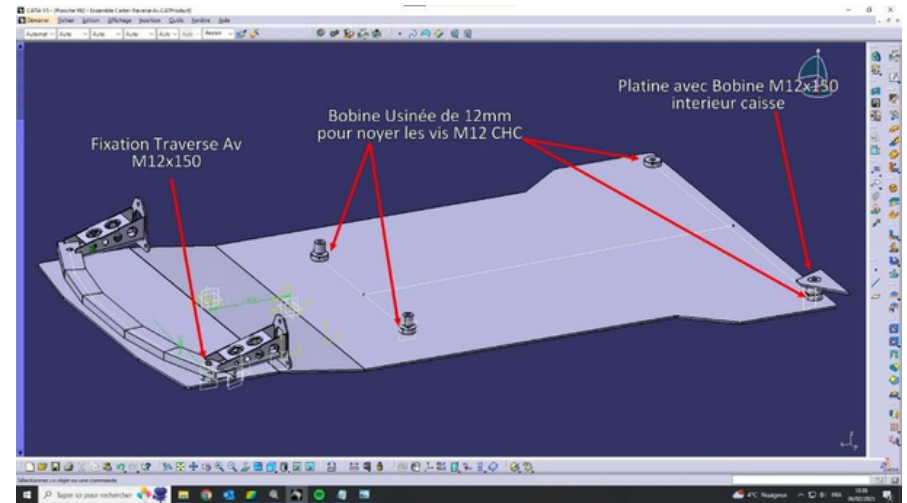
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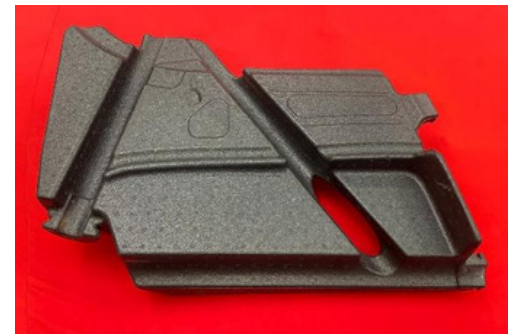
RALLY SPECIAL MODIFICATIONS



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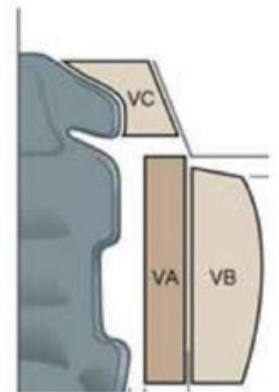
SECURITY PACK: EQUIPMENT



Mandatory common rally homologation security pack

Defined components with:

- Fire extinguisher homologated in R1-R2-R3-R4-R5
- Seat and co-driver seat new homologation FIA 8855-2021
- Seats supports adapted FIA 8855-2021
- Seat belts – FIA homologated
- Rollcage protection foams – FIA homologated
- 992 GT3 Cup carbon doors and panel with padding adaptation– FIA homologated
- 992 GT3 Cup windscreen and 4 mm plastic windows – received rally approval



ENGINE



ECU and mapping identical to 992 GT3 Cup version

992 GT3 Cup engine standard specification

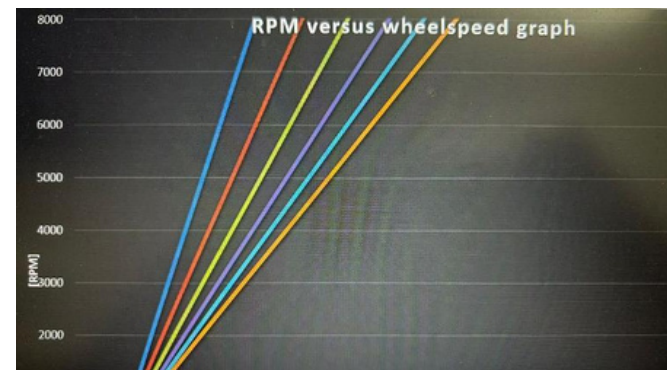
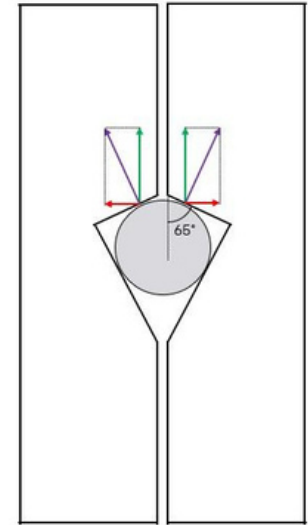
- Mandatory Cup seal for One-Make Series
- Adjustable top speed to 200 kph due to Belgium Rally Championship regulations
- Air restrictor sealed: from 59.7 mm (RACB/FFSA/DMSB)
- **«Standard» exhaust 992 GT3 Cup → 103 dB**
- **«Supercup» exhaust with additional mufflers → 108 dB**
- **SP98 fuel map from 992 GT3 Cup**



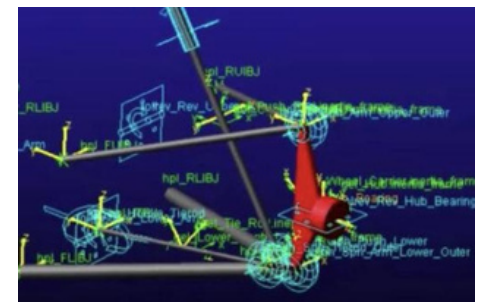
GEARBOX AND TRANSMISSION

992 GT3 Cup G92/70 gearbox homologated:

- New gear ratios (for 3rd, 4th, 5th and 6th gears)
- Porsche Motorsport exclusive parts supplier
- Gearbox standard 992 GT3 Cup map and setting
- Differential adapted from 992 GT3 Cup for rally standard
- **Official partner to rebuild and upgrade the gearbox to rally specification**
- **Technical definition to keep 992 GT3 Cup driveshaft and clutch package**



AXLES



Priority to keep the major parts of Porsche 992 GT3 Cup axles

Modifications on front wheel hubs, uprights, uniballs and front cross member to adapt to rally specifications

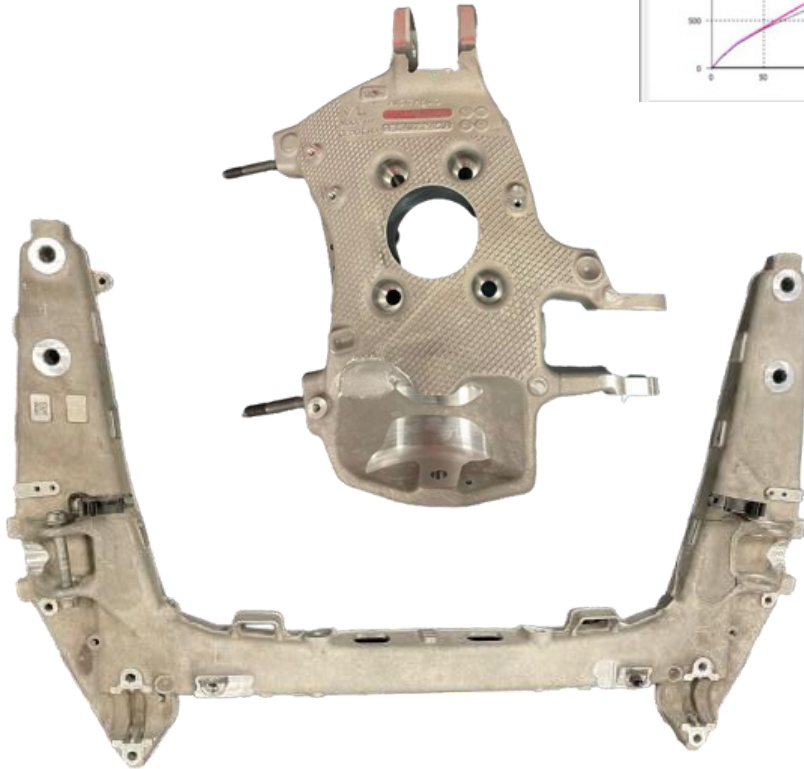
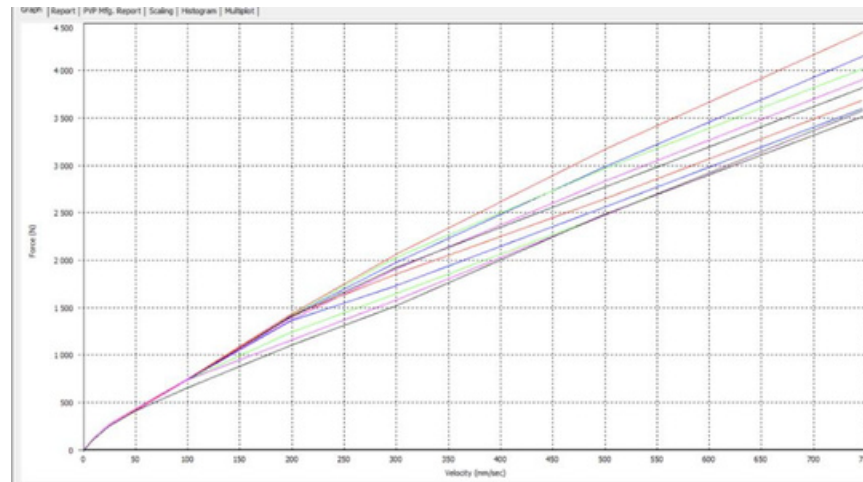
Design of specific anti-roll bars included in kit

Homologated dampers: Multimatic by PKM Consulting;

- Unique approved set of dampers
- Cost reduction by series manufacturing
- 3 ways long travel adjustable damper with hydraulic stop bump, various springs available
- Setup and kinematic adaptation for rally conditions
- Optimized rear travel rebound to keep 992 GT3 Cup standard driveshafts
- Different valving setting available to adapt the car to different conditions



AXLES

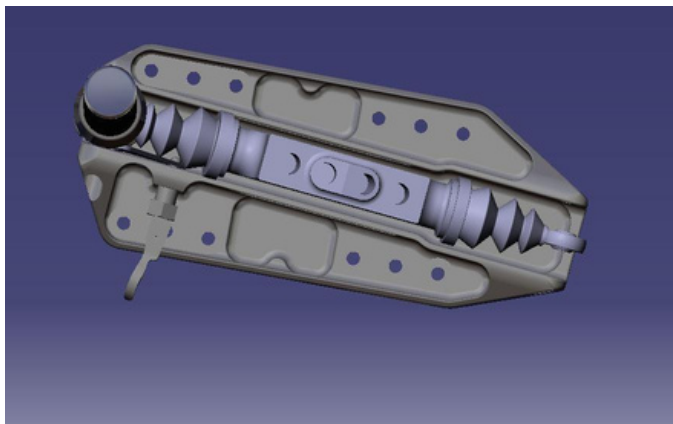


DIRECTION, BRAKES AND WHEELS

- **Electric steering assisted direction of the 992 GT3 Cup:**
 - New«more lock»steeringrackPorscheMotorsportspecification included in the kit
 - Maximum steering wheel angle increased
 - Bumpsteer and anti-dive kinematic adapted to rally
- **992 GT3 Cup brakes:**
 - Homologated Porsche calipers, discs and pads
 - Master cylinders of the 992 GT3 Cup with ABS System
 - Different choice of pads compound possible
 - Light weight hydraulic handbrake homologated with double master cylinder
- **Wheel size: 11x18 and 29/65-18 tyres, identical front and rear:**
 - Easyoperation with same size frontand rear axle+ sparewheel
 - Michelin Pilot Sport R Version GT tyre range – S/M/H compound
 - Compatible with 992 GT3 Cup central nut and wheel hub



HANDBRAKE



BODY



Allbodyparts homologated from 992 GT3 Cup

Light weight parts kit for Rally GT specification available

Slide latch opening front lateral window and uncut plastic side window for rally use

- **Porsche plastic windscreen homologated**
 - **Heater glass windscreen in option**
 - **Lighter rear wing supports design**
 - **homologated**
- Side front bumper dive plane homologated**



OTHERS



Plug and play GT3 radiator cooling fans and loom kit

992 GT3 Cup homologated fuel tank system

Bosch Motorsport ABS and TC Rally Kit in compliance with RACB/FFSA/FIA regulations, in variant option

- **Adapted homologated circle steering wheel based on the 992 GT3 Cup steering wheel**
- **XL paddleshiftsmodification**
- **Additional lights and corners:**
 - Full LED light weight model



OTHERS



CONTACT



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