Version 2022-23.03

2022-23 - Porsche Cup Rules

1. SCRUTINEERING

1.1. Cars must pass scrutineering at any point during the meeting.

1.2. Cars will be required to enter and pass scrutineering at the start of the meeting.

1.3. Random scrutineering may take place at any time during a meeting. This will be carried out at the beginning or end of any heat/final. All the cars in the chosen heat/final will be checked.

1.4. If a car is found to be illegal at any point during the meeting, the competitor will be disqualified and their points will be scrubbed for that meeting.

1.5. Due to having a magnetic braided track there will be checks for magnetraction at scrutineering or at any point during the meeting.

1.6. Cars will be checked to ensure all parts used are eligible and all rules are adhered to.

1.7. The decision of the Chief Scrutineer is final.

2. RACE & CHAMPIONSHIP FORMAT

2.1. The meeting will run in the following formats

2.1.1. 6-11 drivers, 4 lanes 4-minute heats, each driver will race on each of the 4 lanes twice with all lane's totals counting.

2.1.2. 12 or more drivers, 6 lanes 4-minute heats, each driver racing once on each lane with all 6 heats to count towards the final total.

2.2. Points will be awarded to drivers in the following order: 1st 25, 2nd 22, 3rd 20, 4th 18, 5th 16, 6th 15, 7th 14 ... and continuing down to... 19th 2, 20th 1.

2.3. 1pt will be awarded for fastest lap of each meeting.

2.4. An individual's best 4 from 5 rounds will count towards their final championship standing.

2.5. In the event of a tie, the result will be decided by count-back. i.e., the driver with the greater number of 1st, 2nd, 3rd etc.

2.6. In the unlikely event that there is still a tie, dropped rounds will count.

3. CAR REGULATIONS

3.1. Only Revo Slot Porsche GT2 cars may be used.

3.2. Only Revo Slot parts can be used with the exceptions of parts listed in section 17.

3.3. Front and rear axle width must not exceed **64mm**.

3.4. This is a non-magnet championship. Traction magnets are not allowed.

4. BODY SHELL

4.1. Revo (RS-101) Body Shell Porsche 911 GT2.

4.2. Bodies must remain standard as supplied with original parts.

4.3. Bodies may be repainted but the use of unpainted bodies is not allowed.

4.4. Bodies must be painted so that there are no unpainted areas.

4.5. The use of clear coat lacquer over plain plastic is not allowed.

5. INTERIOR & DRIVER FIGURE

5.1. Revo (RS-104) Interior and driver figure Porsche 911 GT2.

5.2. Interiors must be fitted and must remain standard.

5.3. Interiors must be fully painted and not see through

5.4. Driver Figure must have helmet painted a different colour to the rest of the interior at bear Minimum.

6. CLEAR PARTS

6.1. Revo (RS-103) Clear Parts Pack.

6.2. Windscreens/windows must remain standard and remain clear so that the interior can be viewed.

6.3. Headlamp/tail lamp lenses must be in place at the start of the first heat of each meeting.

7. REPLACEMENT PARTS

7.1. Revo (RS-102) Replacement spares pack.

7.2. Bodies must start each heat/final with spoilers in place and securely fastened.

7.3. Wing mirrors and aerials may be removed.

8. CHASSIS

8.1. Revo (RS-106) Chassis main frame.

8.2. Chassis main frame must remain standard and unmodified.

8.3. RS-105 – Chassis to body fixing plate.

8.4. Chassis fixing plate must remain standard and unmodified.

9. MOTOR MOUNTS

9.1. Not Applicable.

10. MOTORS

10.1. Revo (RS-211) 21k Motor.

10.2. Motors must remain standard as supplied by the manufacturer.

10.3. Any evidence of the motor being modified or opened will be viewed as tampering and the motor will be deemed illegal.

10.4. The motor must be fitted closed side face down.

11. GEARING

11.1. Eligible gears:

Revo (RS-212) 12z pinion 6.4mm

Revo (RS-419) 33z Angle winder Gear

11.2. Gears must remain standard. No drilling or lightning of gears allowed.

12. AXLES

12.1. Revo (RS-209) 3mm x 50mm Solid Axles.

12.2. Axles must remain standard and unmodified.

13. AXLE SPACERS AND STOPPERS

13.1. Only the following replacement items for spacing the axles/wheels are allowed.

13.1.1. (SP065101) Slotting Plus 3mm axle stoppers

14. WHEELS & INSERTS

14.1. Front wheels

14.1.1. Revo (RS-108) Front Wheels.

14.2. Rear wheels

14.2.1. Revo (RS-109) Std Rear wheels.

14.2.2. Revo (RS-109w) Wide Rear wheels

14.3. Wheels must remain standard and unmodified.

14.4. Wheels must be fitted with inserts.

15. TYRES

15.1. Rear Tyres
- 15.1.1. (RS-202) Std F30 rear tyres.
- 15.1.2. (RS-202w) Wide F30 rear tyres.
- 15.1.3. (RS-202s) Std F22 rear tyres.
- 15.1.4. (RS-202ws) Wide F22 Rear tyres.

15.2. Rear tyres may be trued.

15.3. Rear tyres must not be glued onto the wheels.

15.4. Revo (RS-201) Low profile Front tyres.

15.5. Front tyres may be trued and varnished.

15.6. You may treat the tyres but they must feel dry to touch at the start of a race.

15.7. Tyre goops are NOT allowed.

16. GUIDES

16.1. Revo (RS-210) 7mm Guide can be replaced with the Revo (RS-210w) 9mm guide which is supplied with the car.

16.2. Guide must remain standard and must not be modified in any way.

17. WEIGHT

17.1. Weight must **NOT** be added to the car.

18. FREE CHOICE

18.1. Braid.

18.2. Motor cable wire.

18.3. Grub screws.

18.4. Motor mount screws.

19. Denotes

19.1. The eligibility of a car will be at the discretion of the organisers and the scrutineer. Any car that is deemed not inkeeping with the spirit of the series will be disqualified.

19.2. The organisers have the right to amend these rules at any point during the year. The Organiser's decision is final.

20. ELIGIBLE PARTS LIST

20.1. RS-101 – Body Shell
20.2. RS-102 – Parts Pack
20.3. RS-103 – Clear parts
20.4. RS-104 – Interior & Driver
20.5. RS-105 – Chassis to body plate
20.6. RS-106 – Chassis main frame
20.7. RS-107 – Wheel Inserts
20.8. RS-108 – Front Wheels
20.9. RS-109 – Rear wheels
20.10. RS-109w – Rear Wheels
20.11. RS-201 – Front tyres
20.12. RS-202 – Rear F30 Tyres
20.13. RS-202w – Rear Wide F30 Tyres
20.14. RS-202s – Rear F22 Tyres
20.15. RS-202ws – Rear Wide F22 Tyres
20.16. RS-205 – Front Axle holders
20.17. RS-206 – Rear Axle holders
20.18. RS-207 – Alloy Motor Bracket
20.19. RS-208 – Brass nuts & screws
20.20. RS-209 – 3mm x 50mm Solid Axles
20.21. RS-210 – Guide 7mm
20.22. RS-210w –Guide 9mm
20.23. RS-210s – Guide Blade screw

20.24. RS-211 – Motor 21k
20.25. RS-212 – 12z pinion 6.4mm
20.26. RS-213 – Full set of screws
20.27. S-013g – 3x3 Grub screws
20.28. RS-419 – 33z Angle winder gear
20.29. SP065101 – Slotting Plus Axle Stoppers
20.30. SP152701 – Sloting Plus Grub Screws M3x3mm