

NSR CLUB

GT3-SW

TECHNICAL RULES



TECHNICAL RULES - NSR GT3 EVO

(version 2.0 - 2025 - Rear Tire Update sec 11.1)

1. Allowed models

- 1.1 **Mercedes-AMG - Audi R8 LMS - Corvette C6.R - Corvette C7.R - Corvette C8.R - Porsche 997 GT3 - ASV GT3 - BMW Z4 GT3 - McLaren 720S**

McLaren 720S



Mercedes-AMG



Audi R8 LMS



Corvette C6.R



Corvette C7.R



Corvette C8.R



Porsche 997 GT3



ASV GT3



2. Body

- 2.1 It must be original in all its parts and can not be modified
- 2.2 If the white kit is used, the body must be completely repainted, leaving the transparent crystals
- 2.3 There must be 3 race numbers on the body.
- 2.4 It must be fixed to the chassis by 3 screws, the lugs can be reinforced with non-metallic materials, without modifying the height of the same and without excess
- 2.5 At the beginning the body must be complete in all its parts
- 2.6 At the end of the race, they may not be present the rear view mirrors.
- 2.7 CAN NOT be lightened or modified compared to the original
- 2.8 In case of rear wing loss, it must be replaced in maximum 3 laps

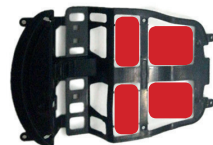
2.9 MINIMUM WEIGHT:

McLaren 720S	21.0g	
Mercedes-AMG	21.0g	
Audi R8 LMS	19.0g	(*) cod. 1407
Corvette C6.R	21.5g	
Corvette C7.R	21.5g	
Corvette C8.R	21.0g	
Porsche 997 GT3	17.0g	(*) cod. 1380
ASV GT3	20.0g	
BMW Z4	19.0g	

(*) Lexan cockpit is allowed.

In case of ballasting the body the weight should be placed between under the cockpit (NOT behind the motor)

- 2.10 It is allowed to remove the cockpit's insert of the Mercedes Amg GT3



- 2.11 It is allowed to use original NSR mirrors and flexible wing, where present.

BMW Z4



3. Chassis

3.1 All hardness are allowed for each model



McLaren 720S	1616	Soft	Blue
	1617	Medium	Black
	1618	Hard	White
	1619	Extra Hard	Green
Mercedes-AMG 1604	1604	Soft	Blue
	1605	Medium	Black
	1606	Hard	White
	1607	Extra Hard	Green
Audi R8 LMS	1473/1466/1401	Soft	Blue
	1174/1465/1402	Medium	Black
	1175/1467/1403	Hard	White
	1486	Extra Hard	Green
Corvette C6.R	1454/1397	Soft	Blue
	1453/1398	Medium	Black
	1455/1399	Hard	White
	1487	Extra Hard	Green
Corvette C7.R	1493	Soft	Blue
	1490	Medium	Black
	1492	Hard	White
	1494	Extra Hard	Green
Corvette C8.R	1624	Soft	Blue
	1625	Medium	Black
	1626	Hard	White
	1627	Extra Hard	Green
Porsche 997	1469/1393	Soft	Blue
	1470/1394	Medium	Black
	1471/1395	Hard	White
	1485	Extra Hard	Green
ASV GT3	1458/1445	Soft	Blue
	1457/1444	Medium	Black
	1459/1446	Hard	White
	1488	Extra Hard	Green
BMW Z4	1462	Soft	Blue
	1461	Medium	Black
	1463	Hard	White
	1489	Extra Hard	Green

3.2 It is mandatory to write the name of the driver under the chassis

MAGNET FORBIDDEN!

4. Motor support - Guide drop arm

4.1 It is allowed only the original Triangular Sidewinder red extrahard motor support code 1264



5. Suspensions

5.1 Suspensions are not allowed.

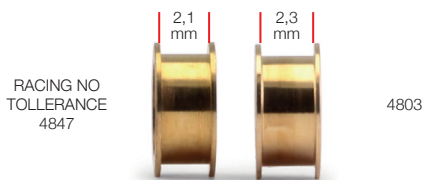
6. Axle and bushings

6.1 Original axles ref. 4802

It is allowed to use drilled axles ref 4872 on both front and rear

6.2 Original bushings 4803 or Racing "No tolerance" 4847

It is allowed to glue the bushings to the motor support.



6.3 Spacers are allowed on both the front and rear axles

6.4 NSR stopper 4860 are allowed on the rear axle



7. Motor

7.1 Only Shark 25 Evo short can, (blue label ref 3043) provided by the organization with 11t pinion (code 6911A)



7.2 Can be fixed to the motor support with tape.

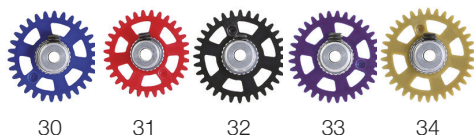
8. Transmission

8.1 All Sidewinder metal crowns are allowed from NSR 17.5mm diameter, both plastic or metallic gears.

metallic 6030, 6031, 6032, 6033, 6034, 6035, 6036, 6037



plastic 6430, 6431, 6432, 6433, 6434



9. Wheels

9.1 Original 5003 front wheels fixed to the axle by screw. It is allowed to use NSR ultralight plastic front wheels code 5024



9.2 Original rear wheels 5004 air system or 5003 (no air system) fixed to the axle by screw



9.3 Wheel hubcaps are required (NSR BBS or NSR 12 spokes), They can be glued to the rims



5422 - Ø 17mm
BBS white

5426 - Ø 17mm
BBS silver

5424 - Ø 17mm
BBS black



Ø 17mm

5428 - 12 spokes red

5429 - 12 spokes blue

5430 - 12 spokes black

5431 - 12 spokes white

5432 - 12 spokes silver



5445 - BBS 6 spokes - black

5446 - BBS 6 spokes white

9.4 In case of loss of the hubcap, it must be replaced into 3 laps

10. Front tires

10.1 NSR recognizable front tires (5200 16x8, 5201 17x8, 5226 18x8, 5202 19x10)

10.2 It is allowed to glue and true the tyres on the rims.

10.3 They must completely cover the tire.

10.4 CAN NOT be covered with material or additives that modify its adhesion to the floor (glue, paint and the like, for example).

10.5 Minimum diameter 17.9mm

11. Rear tires

11.1 Low profile rear tires 19.5x11 new **ZERO GRAINING** compound supplied by the organization (**cod. 5279Z**).



12. General measures

12.1 Maximum front and rear width of 65mm

13. Guide

- 13.1 All NSR guides are allowed: 4841 - 4842 - 4843 - 4844 - 4845 - 4859.



- 13.2 NSR spacers are allowed between the chassis and the guide to better adjust chassis height at the front.

Pick-up guide spacer brass



- 13.3 It is allowed to thin the blade

14. Cables

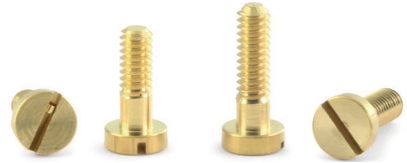
- 14.1 Original NSR ref 4824. Can not be modified
 14.2 Although they can pass under it, they can not interfere with the front axle, which will have to turn freely.
 14.3 Can be attached to the chassis with adhesive tape or glue.

15. Braids

- 15.1 NSR 4822 (Copper braids) – 4849 (Tin plated braids), fixed to the guide as original position with original eyelets ref 4821.
 15.2 They can not be glued to the guide or to the cables

16. Screws

- 16.1 NSR 4836 - 4837 - 4839 metric screws allowed in body and motor support
 16.2 It is allowed to leave them loose to facilitate the tilting of the body



- 16.3 allowed screws EASY SET UP NSR 4834 for the body



17. Magnets

- 17.1 Forbidden

The final check of the car will be carried out with the NSR technical tool Offset Marshall.



Everything not specified is NOT ALLOWED!