



Slovenská šprintárska asociácia

**XIVth year
Slovak cars and bikes drag racing championship**

GENERAL RULES

(valid from 1.1.2018)

1. Rules for participation:

The championship rounds of the championship everyone can participate, if reached the age of 18 years.

Each race is launching its own responsibility to participate in the event any of healthy damage or damage to the vehicle, which participates in events not claim any damages against the organizer.

2. General race rules

The races will begin the technical and administrative registration vehicles participants, then qualification run, which may participate everyone who passed and upheld the registration requirements of the technical and administrative acceptance. The fact that the racers qualify to the finals must be completed min.2 measured qualifying race. Within the category finals runs first part 8 racers, who achieved the best neto times (ET). Head to head games won in the final rider to the right, not early start, the first target passes photocell.

In final rounds at the start photocell turns the same time but in qualifying rounds run timing involved both riders in particular. If the driver moves in finals rounds before the signaling device is authorized, or retreat to move back from the base position (when the two yellow lights lit "stage", "pro stage), so it is annulled and the race wins second runner.

3. Class, categories

Championship car is opened in the Class Professional and Class Street.

Racing specials class "N" (license FIA) are in Class Street to the appropriate category under engine swept volume and type of driving, if they meet the rules of class Street. Racing specials licensed in other classes are in Class Professional.

Putting vehicle into a higher category or another class is not allowed!

Street Class Categories		
Abbreviations: FWD-Front Wheel Drive, RWD Rear-wheel drive, AWD All-wheel Drive, FI Forced Induction (Turbo, Supercharger, Nitrous Oxide), NA Naturally aspirated		
Cars under 1455cc FWD, RWD, AWD	All straight, V or Boxer petrol engine car which is equipped with 4 wheel.The engine must be a NA under 1450cc or under 1000cc FI (turbo/kompresor). Fuel used in this class have to be available commercially.	AS0
Cars under 2550cc FWD, RWD, AWD	All straight, V or Boxer or Rotary petrol engine car which is equipped with 4 wheel.The engine must be a NA under 2550cc or under 1200cc FI (turbo/kompresor). Fuel used in this class have to be available commercially. + NA Wankel engine + Gasoline engine under 1800cc.	AS1
Cars under 3800cc FWD, RWD, AWD	All straight, V or Boxer or Rotary petrol engine car which is equipped with 4 wheel.The engine must be a NA under 3800cc or under 1650cc FI (turbo/kompresor). Fuel used in this class have to be available commercially. + FI (turbo/kompresor) Wankel engine	AS2
FWD/RWD turbo	All straight, V or Boxer petrol engine car which is equipped with 4 wheel and only 2 are driven. FWD FI (turbo/kompresor) above 1650cc and RWD FI (turbo/kompresor) under 2550cc. Fuel used in this class have to be available commercially.	AS3
AWD/RWD turbo/NA	All straight, V or Boxer petrol engine car which is equipped with 4 wheel.The engine must be NA above 3800cc, or AWD FI (turbo/kompresor) under 2550cc , RWD FI (turbo/kompresor) above 2550cc, AWD turbo SUV Fuel used in this class have to be available commercially.	AS4
AWD turbo Above 2550cc	All FI (turbo/kompresor) petrol engine above 2550cc 2 or 4 cycle, V or Boxer engine car which isequipped with 4 wheel and all four wheel are driven. Fuel used in this class have to be available commercially.	AS5
FWD/AWD Diesel under 2250ccm	All straight, V or Boxer diesel engine car which has a diesel engine and equipped with 4 wheel under 2250ccm FWD/AWD. Fuel used in this class have to be available commercially.	AS6

FWD/AWD Diesel above 2250ccm	All straight, V or Boxer diesel engine car which has a diesel engine and equipped with 4 wheel under 2250ccm FWD/AWD. Fuel used in this class have to be available commercially.	AS7
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Professional Class Categories		
Abbreviations: FWD-Front Wheel Drive, RWD Rear-wheel drive, AWD All-wheel Drive, FI Forced induction (Turbo, Supercharger, Nitrous Oxide)		
FI FWD	All straight, V or Boxer or Rotary petrol engine car which is equipped with 4 wheel and the driveline type is FWD. The engine is equipped with any kind of FI.	AP1
FI RWD/AWD under 2100cc	All straight, V or Boxer or Rotary petrol engine car which is equipped with 4 wheel and the driveline type is RWD or AWD. The engine is equipped with any kind of FI. All cars under 2100cc with FI and RWD/AWD + "Bimoto" under 2100cc (sum of the volumes)	AP2
FI RWD/AWD above 2100cc + SPECIÁL	All straight, V or Boxer or Rotary petrol engine car which is equipped with 4 wheel and the driveline type is RWD or AWD. The engine is equipped with any kind of FI. All cars above 2100cc with FI and RWD/AWD + "Bimoto" above 2100cc (sum of the volumes) + custom frame work longer than 5.6m + big tires that are larger than 30" + formula, autocross buggy, TOP drag type prototype frame...	AP3
NA FWD/RWD/AWD under 2500cc	All straight, V or Boxer or Rotary petrol engine car which is equipped with 4 wheel and the driveline type is FWD, RWD or AWD. NA cars under 2500cc.	AP4
NA FWD/RWD/AWD above 2500cc	All straight, V or Boxer or Rotary petrol engine car which is equipped with 4 wheel and the driveline type is FWD, RWD or AWD. NA cars above 2500cc.	AP5
Diesel FWD/RWD/AWD	All straight, V or Boxer or Rotary diesel engine car which is equipped with 4 wheel and the driveline type is FWD, RWD or AWD.	AP6

3.1.

Light, open roadsters (Caterham, Tiger...) in class Street and Profi are classified one category higher

3.2.

In the category Street cars originally produced with naturally aspirated engine, later fitted with turbo, kompresor will be classified normally according to the table.

3.3.

Hybrid vehicles are classified according to the volume of the petrol engine. Vehicles with purely electric drive decided by scrutineer at the official power the electric motor and type of driving mechanism.

3.4.

Engine and transmission SWAP in class Car Street is allowed with respect of the producer (koncern), type of aspiration, type of driveshaft, type of fuel and engine position.

4. The general rules of vehicle class Motobike

- Use of protective clothing, covered shoes, gloves and helmets are mandatory!
- Authorized the use of road tires, prohibited the use of slick tires, cut and slick racing tires in the rain (except category DRAG)
- Dismantling rear-view mirrors, directional lights, booster seat and rear running boards are allowed in each category, but they are required to function as front and rear lamps (excluding kat.DRAG)
- Increasing the cubic capacity of the engine is allowed only in the third degree cut
- It's allowed to run the front shock of 30mm, when used steering damper
- Other modifications to suspension, chassis, frame geometry are prohibited (except category DRAG)
- Absence or disconnection of the generator is prohibited (except category DRAG)
- Frame and engine must be type-consistent (except category DRAG)

- Modification of electronic injection is allowed, also the external moduls - Power commander, Rapid byke, but the series compensation control unit for tuning electronics is prohibited (except category DRAG)
- Edit transfers the transmission is permitted
- Upgrade of the cylinder heads, valve timing and using the forged components is allowed
- Bodywork must be visually identical to the serial (except category DRAG)
- Use a sports air filter is allowed
- Modification of the chain system - gear wheels is allowed
- The exhaust system can be modified, different from the serial but it must be complete!
- Prohibited the use of aluminum brake disc
- Prohibited the use of electronic transmissions as well as transmission of compressed air (except category DRAG)
- Prohibited the use of charged engines (except category DRAG)
- The motorcycle must be capable of road rules pramávky (except category DRAG), but technical card does not have
- Specification **Street Twin bikes:**
Motorcycle type choper, cruiser, custom with a maximum 2-cilinder engine operating on unleaded petrol and unlimited engine capacity. Apply to all other general rules of class.
- Specification **ModiTwin bikes:**
Modified two cylinder with any volume of engine. Allowed: turbo, kompresor, nitro, racing fuel, suspension and engine modification, slick, drag slick. Prohibited: frame modifications, wheelie bars.
- Specification **Superstreet bikes:**
Bikes without engine volume limit while maintaining the original shapes and silhouettes of stock machine. **Allowed: slick tires**, engine modification, race fuel, street tires, bodywork with carbon/fiberglass, remove of the mirrors, lights, front/rear suspension modifications, elektronical and compressed air gearbox. Prohibited: turbo, nitro, supercharger, frame modifications

STREET 600 + Street Twin + Cart	Under 636cm ³ , if 3-cilinder engine 675cm ³ , atmospheric engine + Motorcycle-cruiser-custom-choper as specified in rules Motorcycle must comply with safety rules and regulations of the road. + Carts	M1
STREET 900 + old top + Twin 1000	under 955cm ³ , atmospheric engine Motorcycle production by 1998 under 1216cm ³ (GSX-R 1100, FZR 1000, ZZR 1100 atd'...) + two cilinders sport/naked bikes Motorcycle must comply with safety rules and regulations of the road.	M2
STREET 1000+ + ModiTwin	above 955cm ³ , atmospheric engine + modified two cylinder with any volume of engine Motorcycle must comply with safety rules and regulations of the road.	M3
SUPERSTREET	Partially modified motorcycles, optically identical with stock, without limitation engine volume, modified suspension, bodywork and engine	M4
DRAG	Specially adapted motorcycles, are allowed (turbo, nitro, modified case, elektronik gearbox, slick tyres...)	M5

5. Qualifications

- vehicles which have administrative and technical downloading and thus failed to obtain authorization to attend the race, has access to the racing track prohibited
- Each contestant of racing may have a qualification run solely on a vehicle which is registered in the race. If it does so with another vehicle, the General abolished the initial registration and registration and also the vehicle which was used improperly.
- If the registred driver wants to run race with another vehicle, having the possibility of declaration of this fact starting Marshall, who identifies as the driving test, and made time does not amount to qualifications.

- The number of races within the qualifications is unlimited for all participating riders, however, the organizer provides otherwise. Race may be independent of classes and categories to each other.
- Motorcycle, kart or quad can not in any way (except the consent of the director of race) to compete in one run to the car!
- race schedule differentiates as only driving cars and motorcycles

6. Finals:

- Finals are driving in all categories in the top 8 riders, the order designated qualifying race, in which the knock-out system of determining winners achieved by gross times (sum of reaction time and neto time)
- The process runs in the finals played a major role reaction time and can become the driver who lost final race had a better neto time and top speed.
- Finals will begin inviting participants. The competitor who asked not present at the designated location with your car, become ineligible to participate in the final. Its location is not a substitute for following riders under the table qualification runs, but the points gained in retaining them.

Complete final table (8 participants):

1-8, 2-7, 3-6, 4-5. Four winners are participants in the semifinals of the categories in the following schedule: winner of 1-8 with winner of 4-5 and similarly 2-7 and 3-6. Two winners of semifinals are participants in the category finals. Third place receives a vehicle with better brutto time achieved in semifinal run.

7 participants:

1-bye, 2-7, 3-6, 4-5. Four winners are participants in the semifinals of the categories in the following schedule: winner of categori with winner of 4-5 and similarly 2-7 and 3-6. Two winners of semifinals are participants in the category finals. Third place receives a vehicle with better brutto time achieved in semifinal run.

6 participants:

1-6, 2-5, 3-4. Winners are participants in the semifinals of the categories in the following schedule: Winner of 1-5 bye run, winner of 2-5 with winner of 3-4. Two winners of semifinals are participants in the category finals. Third place receives a vehicle with better brutto time achieved in semifinal run.

5 participants:

1-bye (samostatne), 3-4, 2-5. Winners are participants in the semifinals of the categories in the following schedule: winner of categori with winner of 3-4 and vinner of 2-5 bye run. Two winners of semifinals are participants in the category finals. Third place receives a vehicle with better brutto time achieved in semifinal run.

4 participants:

1-4, 2-3. Two winners are participants in the category finals. Third place receives a vehicle with better brutto time achieved in semifinal run.

3 participants:

1-bye (solo run), 2-3. Two winners are participants in the category finals.

- The right to choose their lane in the finals rounds the racer has made a better qualifying time
- If the driver fails to duel in the finals of the 1 minute invitation will be disqualified.

7. Scoring in class Cars Street, Profi and Moto

Qualifying position	Points
1.	18
2.	17
3.	16
4.	15
5.	14
6.	13
7.	12
8.	11

The race may get additional points:

Result	Points
time record	5
3. place	5
Win in the final races	10

8. Superfinal

Besides finals each category on race driving also Superfinal, bringing together the eight fastest riders classes Cars and Street Cars Profi irrespective of the category into which were placed. Superfinal table is driven by a classic final round tables as described in paragraph no.6. Also scoring corresponds with the score evaluation in each class. Points obtained in the individual race of championship in Superfinal at the end of the year declare an absolute 3 winner.

9. Prohibitions, penalties

- The selective part (lane which racers return) is the speed limit 30 km/h and is a strict ban on an acrobatic pieces (slalom, riding on one wheel, drift, burning gums) and the unjust suspension.
- Exceeding speed limits, undisciplined behavior as well as violations of parking policy directorate race punishes fine imposed in the amount of € 100 for each violation. After the second warning and fined the offender may disqualify the entire event.

10. Responsibility

- Everyone participates in the race on his own responsibility in the event of any damage to healthy, or damage to property as against third parties for which they are liable jointly or separately, the organizer exempt from liability and can not claim any damages against the organizer.
- The organizer is not liable for any unguarded things that are in campus events.

11. Other Regulations

- Everyone participates in an event on its own responsibility
- During the measurement runs, the use of safety belts in cars mandatory!
- In addition to race car driver can not stay any other person, passenger, she must leave the car, the motorcycle before the burn out zone. Exemption is granted and the race director if the race is classified as a test, exhibitionism.
- Everyone is obliged to launching his fault caused damage to hardware organizer of the event in full pay
- Throughout the campus race, apply the rules of the road and allowed the top speed (excluding the active sector) is 30 km/h.
- The venue for the race, the whole campus is burning gums, and any acrobatics, drifting strictly prohibited, except for reserved seats
- Heating the tires, can be indicated only in the field before the base line, the so called. "Burn out zone" where the surface can be cooled with water.