



Slovenská šprintárska asociácia

XIII. year
Slovak cars and bikes drag racing championship

GENERAL RULES

(valid from 1.1.2017)

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	All 2 or 4 cycle, V or Boxer or Rotary engine car which is equipped with 4 wheel and only 2 are driven.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 1650cc	All 2 or 4 cycle, V or Boxer or Rotary engine car which is equipped with 4 wheel and only 2 are driven.The engine must be a NA under 1650cc or under 1450cc FI (turbo/kompresor).Fuel used in this class have to be available commercially.	AS1
Cars under 2550cc	All 2 or 4 cycle, V or Boxer or Rotary engine car which is equipped with 4 wheel and only 2 are driven.The engine must be eighter NA between 1651cc-2500cc or under 1600cc NA Rotary engine or under 1650cc FI (turbo/kompresor).Fuel used in this class have to be available commercially.	AS2
Cars under 3800cc	All 2 or 4 cycle, V or Boxer or Rotary engine car which is equipped with 4 wheel and only 2 are driven.The engine must be eighter NA between 2551cc-3800cc or under 1600cc FI Rotary engine or between 1651cc-2550cc FI (turbo/kompresor). Fuel used in this class have to be available commercially.	AS3
Cars above 3800cc	All 2 or 4 cycle, V or Boxer or Rotary engine car which is equipped with 4 wheel and only 2 are driven.The engine must be eighter NA above 3801cc or above 2551cc FI (turbo/kompresor). Fuel used in this class have to be available commercially. + 4x4 cars - FI under 2500ccm, NA without limit	AS4
	All FI 2 or 4 cycle, V or Boxer or Rotary engine car which is	AS5

AWD cars above 2500ccm	equipped with 4 wheel and all four wheel are driven. Fuel used in this class have to be available commercially.	
Diesel cars under 2250ccm	All 2 or 4 cycle, V or Boxer or Rotary engine car which has a Diesel engine and equipped with 4 wheel under 2250ccm. No driveline restriction in this category. Fuel used in this class have to be available commercially. The use of biodiesel is authorized.	AS6
Diesel cars above 2250ccm	All 2 or 4 cycle, V or Boxer or Rotary engine car which has a Diesel engine and equipped with 4 wheel above 2250ccm. No driveline restriction in this category. Fuel used in this class have to be available commercially. The use of biodiesel is authorized.	AS7

Professional Class Categories		
Abbreviations: FWD-Front Wheel Drive, RWD Rear-wheel drive, AWD All-wheel Drive, FI Forced induction.(Turbo, Supercharger, Nitrous Oxide)		
Cars FI FWD	All 2 or 4 cycle, V or Boxer or Rotary engine car which is equipped with 4 wheel and the driveline type is FWD. The engine is equipped with any kind of FI.	AP2
Cars under 2100cc with FI RWD/AWD	All 2 or 4 cycle, V or Boxer or Rotary 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 + multiple supercharged diesel cars (tdi + nitro or tdi+methanol...) under 2100cc + "Bimoto" under 2100cc (sum of the volumes)	AP3
Cars above 2100cc with FI RWD/AWD + SPECIÁL	All 2 or 4 cycle, V or Boxer or Rotary 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 + multiple supercharged diesel cars (tdi + nitro or tdi+methanol...) above 2100cc + "Bimoto" above 2100cc (sum of the volumes) + custom frame work longer than 5.6m and utalize tires that are larger that 30" Formula, cart, autocross bugy...	AP4
NA cars under 2000cc and Diesel cars under 1600cc	All 2 or 4 cycle, V or Boxer or Rotary engine car which is equipped with 4 wheel and the driveline type is FWD, RWD or AWD. NA cars under 2000cc and diesel cars under 1600cc.	AP5
NA cars above 2000cc and Diesel cars above 1600cc	All 2 or 4 cycle, V or Boxer or Rotary engine car which is equipped with 4 wheel and the driveline type is FWD, RWD or AWD. NA cars above 2000cc and diesel cars above 1600cc.	AP6

3.1.

Light, open roadsters (Caterham, Tiger...) in class Street are classified one category higher and in class Profi drive with time penalties: 1 sec - 402m, 0,5 sec - 201m

3.2

In the category Street cars with 4x4 in volume 2500ccm have at scrutineering opportunity to register for the class AS4 or AS5. After learning of the vehicle has changed classification is not permitted.

3.3

In the category Street cars originally produced with naturally aspirated engine, later fitted with turbo, kompresor are classified one category higher than would normally be classified according to the table.

3.4

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.

3.5

Karts in Class AP4 can drive measured qualifying race only alone or against other karts and can not take up drive to another car and thus the final duel can not take part. In the classification they only count points from the qualifying results. The exception would be the only state that all vehicles in AP4 class would be karts.

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: 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, slick tires, frame modifications

STREET 600 + Street Twin	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.	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 registered 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.