

SPRINT RACE SERIES @NPR FAQ Aug 2021 ver

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- 1. What Is the Sprint Race Series-** The Sprint Race Series is a “Grassroots”, wheel to wheel automotive road race series on a 1/2 mile, 30-40 ft wide, 4 turn , Kidney shaped road course at No Problem Raceway Park. In the near future, races may also be held on a 1.0 mile newly configured track which will use part of the 1/2-mile track.
- 2. What type of cars can participate?** Just about any sporty/sports car built in the last 50 years can be modified to race in the SRS. Cars that are smaller, lighter and handle and brake better will generally be faster. Shorter wheel-based vehicles and those which have a lower center of gravity will also do better. (See car classes below for more detailed information.)
- 3. What safety requirements are needed for the car to compete? What driver safety equipment is required to compete in the series?** All SRS race cars will be required to have a minimum of a 6-pt. tubular steel roll bar with door bars protecting the driver on both sides. The 6 pt roll bars should be built to comply with SCCA/ NASA race series, tube material and size requirements. SRS cars are encouraged to have full, 8 pt. roll cages. An externally mounted electrical “Kill” switch is required, as is a racing seat, 5 pt race harness, driver side window net, Snell approved helmet, neck brace, Approved fireproof race suit and fireproof gloves. (See SRS RULES For complete Information)
- 4. What driver training is required to compete?** Drivers who wish to compete in the SRS should have a minimum of 3 hours of high-speed track time with other cars on the track and feel proficient behind the wheel in wheel-to-wheel competition. Unsafe driving by SRS racers will require consultation with the Race Stewart/ Race Director and may face 13/13 punishment.
- 5. How safe is the race series? What are the speeds? Are there barriers/walls you can hit?** The SRS will be quite a safe race series since the cars are full body cars with roll over protection, safety harnesses and driver protective equipment and the speeds average below 70 mph. Also, there is plenty of runoff area and barriers/wall are not near the track surface.
- 6. How long are the races, how much track time does each car get on a race day?**

The SRS races are generally about 15 laps per race. There will be several heat and feature races as well as practice and qualifying sessions.

7. What are the car classes? We will have 3 “Bracket” classes (RED, YELLOW and BLUE) which classify the cars based on lap times, not performance modifications. So, highly modified cars may race competitively against less modified cars with better drivers if their lap time are similar. i.e., all Blue bracket cars may qualify with lap times between 31-33 seconds. In this example, Blue Bracket class is 31-32 seconds. Should a car in blue bracket class run a 30.99 sec. or faster lap in the race, he will “break-out” of the bracket and lose a lap for every lap broken out. To prevent “sand bagging” each car will be timed and may not run a faster lap than their bracket class “break out time”. which in this example is 31 sec. The bracket classes allow racers to always have a competitive race based on their driving skill and car preparation that day. It allows racers to be competitive without spending money on sticky tires and expensive modifications in order to be competitive.

Another class for the SRS will be spec Miata with cars adhering to NASA and SCCA Spec Miata requirements. An additional class will be for open wheel formula cars and Sports racers.

Additional Classes may be added should a a new, agreed upon classification of cars be formed.

Some Examples of cars suitable for bracket classes are: Honda CIVIC, Nissan 240SX, BMW3 series, Toyota Celica, Mazda RX7, Fox body Ford Mustang, Honda CRX, Nissan 280zx, Mitsubishi Eclipse, Acura Integra, Nissan Altima, Dodge Neon, Porsche 914, 944, 924, Ford Focus ect. (24 hr of Lemons and Champ race cars are also excellent starter cars for the SRS.)

8. What are “Bracket” class road race cars and why does “bracket” classes make entering the SRS easier, less expensive, and more competitive? Bracket classes classify cars into (2) second brackets solely on lap times generated during qualifying. So, highly modified cars may race competitively against less modified cars with better drivers if their lap time are similar. i.e., all Blue bracket cars qualify with lap times between 31-33 seconds. In this example, Blue Bracket class is 31-32 seconds. Should a car in blue bracket class run a 30.99 sec. lap in the race, he will “break-out” of the bracket and lose a lap for every lap broken out. . To prevent “sand bagging” each car will be timed and may not run a faster lap than their bracket class “break out time”. which in this example is 31 sec. The bracket classes allow racers to always have a competitive race based on their driving skill and car preparation that day. It allows racers to be competitive without spending money on sticky tires and expensive modifications in order to be competitive.

- 9. What are the penalties for rough driving/contact with other cars or bad behavior?** If drivers are determined (by race officials) to be out of control, rough driving or creating a safety concern, they may be black flagged from an event and be given a 13/13 warning or if contact is made with another competitor on the track, they may face 13/13 probation. The 13/13 rule is designed to prevent unsafe/rough driving and/ or contact between competitors and provides for 13 months of probation and/or 13 months of suspension for drivers who do not drive with control and repeatedly damage other vehicles.
- 10. How many cars racing on the track at once? A maximum of 10 cars will be on the 1/2 track at once.**