



# Southern Ground Pounders

## Vintage Racing Club

One of the longest standing most respected  
vintage racing clubs on the east coast.

## 2021 Rules

### Mission Statement

The purpose of the SGPRC is to represent and preserve the heritage of vintage racing in a competitive atmosphere while having fun and fellowship as a club.

It will be the responsibility of all drivers and car owners to read, understand and obey all rules set forth here in this document. Failure to do so may result in disciplinary action on all parties. The driver and/or car owners will be held accountable for the actions of all crew members whether they are members or not of this club.

#### I. General Rules

1. **All new cars must be Board of Director approved before they will be allowed to participate in any event.**
2. As voted on by the board of directors and stated at all SGPRC events. No driver will run away with any event and make the show look bad for the club, track, and fans. If you have a competitor racing with you, race as hard as you can. As stated strongly at our driver's meetings, if you break this rule more than once neither you nor your car will compete with the SGPRC at any event for the rest of the season.
3. **IMPORTANT NOTE:** *At all SGPRC races, we are a guest of the track! If you have a problem or complaint with anything pertaining to our races at any track, SGPRC members are not to complain to track officials or the management. If you have a problem or concern you must find a SGPRC official and talk to them. They will try to help remedy the problem. There will be no discussion regarding club business at any race function between any member and a board member*

4. **Driver eligibility, Board of Directors will have final approval of all drivers.** It is encouraged that all drivers should be dedicated to vintage racing. Drivers will be allowed to Participate in Two (2) other racing events in a calendar year. This will allow some individuals to participate in limited events or, one-off events. It will be not be allowed for any vintage driver to be competing in a weekly or touring division on a consistent basis. The aggressive driving policy will be strictly enforced if needed.
5. **Raceceivers.** These will be mandatory in 2021. They may be used in conjunction with drivers' regular radios. The raceceiver will promote easier lineups before the race and during cautions. It will allow for one person to declare caution so all competitors will hear it at the same time. It also allows for track or our race director to assist with lining up cars during cautions, and generally, make the tracks program move along smoother.
6. **Drivers Meeting** - All drivers are expected to attend the club and track drivers meetings! The Clubs will be held immediately after track meeting. NO STAND INS!! If you miss either meeting you will start last in the field.
7. **Race start lineup.** This will be determined by draw.
8. **Passing of Lapped traffic.** Lead lap cars are **expected** to pass **LAPPED** traffic to the right. This does not affect the initial start of the race as there are no lapped cars on lap 1! If a lead lap car passes a lapped car to the left and it is deemed aggressive driving by the BOD, there will be the possibility of a 2-4 race suspension. If a Board member is the offender, they will abstain from the decision process. BOD decision is final with no appeals process.  
\*\*\* Remember most cars now have cameras in them. The tapes generally tell the story\*\*\*
9. **Aggressive Driving Policy** - Any overly aggressive driving as deemed by the Board of Directors, may result in disciplinary action being taken. Punishment may range from probation, to weeks of suspension, or permanent suspension from the club. If a board member is the offender, they will abstain from the decision process. BOD decision is final with no appeals process.

\*\* Examples of aggressive driving but not limited to: Passing lapped traffic on the left, running away with the race while leading. As with all racing scenarios there may be extenuating circumstances. This is precisely why your BOD will have final say on this matter. Intentional contact on or off the track may result in immediate suspension.

***Fighting will result in immediate suspension of the aggressor and possibly both parties.***



## II. Driver and Cockpit Safety \*Tracks may require more stringent rules\*

1. **All drivers Must be Board of Directors Approved!**
2. **Any Potential new member may run his own car one (1) time at an event without being a member. If the car meets club rules, the paying of membership dues will be required before any further participation in subsequent events will be allowed.**
3. Helmets are mandatory
  - a. SA rated and full-face helmets are recommended for all competitors.
  - b. Head and neck restraint system is highly recommended for all competitors.
4. Fire suits are mandatory (recommended to be at least SFI 5 rated).
5. Fire resistant underwear is recommended.
6. Gloves and driving shoes that are SFI are highly recommended (may be required by some tracks.)
7. Seats must be attached securely to the roll cage or frame.
8. Lap belts must be 3-inch-wide with a minimum of 2-inch-wide shoulder belts and must be attached as per manufacturer's recommendations.
  - a. Belts must be no more than 5 years old. New SFI dates on belts are only good for 2 years.
9. Window nets are mandatory. (Fastening system should be easily assessable from inside and outside the cockpit)
10. Rear view and driver's side mirrors are mandatory.
11. It is mandatory that each car have a fire extinguisher mounted within reach of the driver and be in good working order. (A Fire suppression system is recommended but not mandatory)
12. Mandatory firewalls front and rear of the cockpit are required. It is recommended that all holes be filled and sealed.

## III. General Car Safety Rules

1. Fuel cells are mandatory and must be in good condition. Any size permitted.
2. Fuel cells must be securely fastened and be adequately protected during a collision.
3. Fuel lines may be of a material other than metal if it is of the 250 psi type.
4. All cars must have a catch can or overflow can attached to the radiator.
5. No anti-freeze allowed on the racing surface. **\*\* NOTE: some tracks may fine you if they find it in your car! Water Wetter or some other type of aftermarket cooling additives is recommended.**
6. Cars with bad fluid leaks, oil, water, or grease, will not be allowed on the racing surface unless the problem is corrected.

7. All Batteries must be securely fastened down.
8. Lug nuts must be a minimum of 1 inch with large wheel studs recommended.
9. All drivelines must have at least one safety hoop. Multiple are recommended.
10. It is recommended that all drive shafts be painted white.
11. Hood and trunk lids must be securely fastened down.
12. Radiators of any type are allowed if they are in good working order.
13. No cannister or remote cannister shocks are allowed
14. No externally adjustable shocks are allowed.
15. No Schrader valve shocks allowed. They may be plugged
16. Coil-overs are ok.
17. No bump stops are allowed on shocks.
18. Only one spring per wheel allowed on the car corners. If you have questions, ask the BOARD.
19. Rear ends of any type are allowed.
20. Transmissions of any type are allowed. It is recommended if you are running a mini-clutch to have an explosion proof or steel bell housing.
21. Steering of any type is allowed, except chain driven gear boxes.
22. Hydraulic drum or disc brakes working on all four wheels allowed. Disc brakes are highly recommended!
23. NO MECHANICAL BRAKES ALLOWED!

**IV. General Car Rules and Body Eligibility - Cars must be American made style race cars of vintage age from 1929 to 1979 that raced up until the early 1980s. All new builds must be Board of Directors approved. A vintage style truck will now be eligible for the Sportsman division and will adhere to all Sportsman rules. Truck must be board approved.**

The roof and all quarter panels of all bodies must be original appearing per the year of manufacture for both classes. The modified division will include, but not be limited to, Coupes, Coaches, Pintos, Gremlins and Vegas that would have been allowed in this time frame. Cars can be actual race cars that have been restored or accurate reproductions of cars that raced during this time period. Fiberglass bodies that are true reproductions will be allowed. All cars must be dedicated to vintage racing and all cars will be subject to approval by the Board of Directors for the SGPRC.



## A. TIRES AND WHEELS

**\*\*\*Definition of a NEW TIRE.** A new tire may or may not have stickers but will have mold seams and mold treads on the tread of the tire and be new appearing.

**\*\*\*Definition of a SCUFFED TIRE.** A scuff tire will be a previously raced or practiced tire that has been through a heat cycle and does not have a new appearing look Board will have final decision!

1. 10 inch rims only.
2. Any tire compound allowed, choose wisely on new tires!
3. No driver or car will be allowed more than eight (8) new tires per season. The car or driver must have participated in four SGP club races before being allowed their second set of new tires. New tires may be used in any combination, one at a time two at a time or all four at once. Scuff tires will be allowed at any time if they meet the standards of a scuff tire as stated above. Scuffs may be used in any combination with new tires, as long as the maximum number of new tires, eight in a season, is not exceeded. PLEASE READ AND UNDERSTAND NEW TIRE AND SCUFFED TIRE DEFINITION STATED ABOVE.
4. It will be the responsibility of every car owner/driver to notify the SGP Club race director or SGP board member prior to practice on race day if they have new tires and show them to club officials. We will keep records of new tires and mark them. Scuff tires may be inspected at any time to confirm the status of being considered a scuff tire.
5. If any car owner or driver is found in violation of this tire rule, the penalty will range from loss of points, to suspension for the remainder of the year and possibly the next year. Decision will be made by the board of directors.

\*\*\*\*\* *Tire rule added in 2019*\*\*\*\*\*

## B. Frame and Cage Specifications

1. Frame tubing and roll cages must meet or exceed NASCAR specifications for size, weight, and strength. Roll cages must be securely welded to the frame.
2. All frames must be at least 10 (ten) years old on new builds
3. No uni-body framed cars will be allowed to run unless they are placed on a solid frame or a full tube style frame.
4. **No Sportsman offset chassis allowed. \*\*NOTE: See specific division rules for eligibility of grandfather clause.**
5. No more than 4 inches of tire should extend beyond the rub rails or fenders on the rear of any car. It is recommended that all cars have substantial rub rails to protect the wheels to prevent unintentional wheel hopping!
6. Bumpers and rub rails shall be securely fastened to the frame of all cars
7. Roll bars are mandatory
8. A minimum of 3 door bars in the driver's door
9. A minimum of 2 door bars in the passenger side door.
10. A minimum of 4 bars overhead.

11. No black iron pipe or galvanized pipe allowed.
12. No exhaust pipe allowed in the construction of the roll cage.

### C. Engines General Rules

1. Only V-8 or inline 6cyl engines allowed! No V-6 engines allowed. Any make or model allowed and mixing of make and model of car and engine combinations allowed.
2. **NO BIG BLOCK ENGINES ALLOWED (UNLESS IN AN ORIGINAL MODIFIED CAR THAT HAS BEEN RESTORED). NO BIG BLOCKS will be allowed in sportsman cars.** This rule will be strictly enforced and scrutinized.
3. **23 degree cylinder heads only on Chevy engines. No 18 degree or less valve angle on chevy heads. No Pontiac heads with valve angle less than 23 degree allowed!**
4. Carburetors of any type allowed.
5. Multiple carbs are allowed.
6. **Fuel injection allowed on Modified cars if it is of the type available in the fifties and sixties. Fuel injection not allowed on Sportsman cars.**
7. Racing gas or unleaded gas only.
8. No alcohol allowed.
9. No nitrous systems allowed.
10. **Oil systems must be a wet sump system. No dry sump systems allowed in any class. External oil pumps will be allowed.**
11. Distributors of any type allowed.
12. Magnetos allowed.

### D. Sportsman engine rules by Cubic Inch weight

1. All Sportsman cars must declare their cubic inches at the beginning of the season.
2. **No fuel injection on sportsman cars.**
3. **No big blocks in sportsman cars.**

#### Weight by Motor Cubic Inch Size

361 + - 5 cubic inches (add 25 lbs. per 5 cubic inches over)

361 = 3000 lbs.

377 and up adds 50 lbs. to = 3050	Perimeter chassis	Offset 3150
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383 and up adds 75 lbs. to = 3075	Perimeter chassis	Offset 3175
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400 and up adds 150 lbs. to = 3150	Perimeter Chassis	Offset 3250
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410 and up adds 175 lbs. to = 3175	Perimeter Chassis	
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427 and up adds 200 lbs. to = 3200	Perimeter Chassis	
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These engine weights are subject to change and may see additional added weight if Board deems it necessary in the best interest of competition.



This will require all car owners to declare motor cubic inches. Motors will be subject to random Cubic Inch check. If motor checks over 5 cubic inches of declared size and does not meet weight requirements for the higher size, you will be suspended for remainder of the year. To continue racing you will have to bring another motor. Weight is based on track scales. If you do not know your cubic inches, make sure you add enough weight. Cubic Inch checker will be provided by the Club. Motors will be checked cold.

- V. **Modified Division Section** - A vintage modified car shall be defined as an open wheeled stock car with either factory box frame or homemade tubular chassis that resembles the modified class racecars that ran up until the early 1980's. It must be of original vintage styling. All the above general car and engine rules apply with the following specific class rules.

**A. Modified Chassis and Weight Specifications**

1. Any type frame allowed. Must be at least 10 years old!
2. Offset chassis and straight rail chassis are allowed
3. Cars must weigh a minimum of 2600 lbs. with the driver after the race. No allowance for fuel burn off!

- VI. **Sportsman Section** - A sportsman car shall be defined as a full-bodied car with original style front fenders that may be cut for clearance. Bodies should be representative of what was allowed in the sportsman divisions from the 60s through the early 80s. All the above general car and engine rules apply with the following specific class rules. Starting in 2021 a Sportsman car may be a car older than 1979.

1. Perimeter chassis only! No offset, no straight rail.
2. As of 2021 A pre 1979 model car may be built as a sportsman car. This car will need to have Board of Directors approval before being allowed to participate. As will all new built cars from this point forward.
3. MUST HAVE FACTORY STEEL OR ALUMINUM BUMPERS FOR THE YEAR MODEL BEING REPLICATED. NO PLASTIC OR FIBERGLAS BUMPERS. NO AFTERMARKET BUMPERS OR TAIL PANELS ALLOWED. If the car you want to build had plastic bumper guards pick another year. EXAMPLE IS 1978 Camaro was first year of plastic bumper cover...Not eligible, but a 1977 is eligible with aluminum bumpers. The intent of this rule is keeping cars looking like the original LMSC of the early 1980s.
4. Frame connectors of the type installed on 2<sup>nd</sup> and 3<sup>rd</sup> generation Camaros are not allowed.
5. Stock rear fire walls and stock rear fender wells must be removed and replaced with a fabricated rear fire wall.

\*\*\* This will be strictly enforced. if you are not sure call a Board member. These body style must be placed on a full frame, all tube frame, or a stock front clip frame with continuous tube frame to behind the fuel cell. This means if the car was originally a uni-body frame, it must



now have a purpose-built oval track racing chassis under the stock appearing sheet metal. Roof and quarters must be stock sheet metal, as stated please see other rules.

6. If a car raced with the club prior to 2017 and had an offset chassis and has continued to race in successive years, it may be grandfathered until it is damaged and needs repair. If the grandfathered car needs a new front clip it will be no longer grandfathered. The chassis will need to be replaced with a perimeter chassis. Board will have final say on clip replacement on night of wreck or soon afterwards. The board's decision will be final and non-appealable. (1/18)
7. No underslung rear suspensions allowed on sportsman cars if car raced prior to 2017 and had an Underslung rear, it will be grandfathered until it is damaged and needs replacement. It must then be replaced with an over the rear axle type clip. (1/18)

\*\*\* **Special Note.** Some models of racecars as described above may currently be raced in some support divisions at tracks across the region. These cars are not eligible to be a SGP car. Our rules specifically address that these cars must be dedicated to Vintage racing and conform to OUR rules to be eligible to be a SGP vintage race car. This also specifically means if the car was built previously to run as a street stock, charger or bomber car it will not be approved for SGP events. Period. Hence the reason all new cars must be approved by the Board prior to participating. IF YOU DO NOT UNDERSTAND THIS PLEASE REACH OUT TO THE CLUB BOARD prior to starting your vintage project. \*\*\*\*\*

**VII. Limited division-** Can be a sportsman or a modified. Driver eligibility will be based on past performance, experience, car design, construction and driver's attitude. BOD reserves the right to determine eligibility. This award will be given weekly when appropriate. This is basically a best performer of the night as deemed by the race director for the week. This is a weekly award and there will not be end of year recognition for this award. **No one person can win this award more than two times in any season. Limited status will be determined at the beginning of the year.**

**A. Sportsman Chassis and Basic Weight Specifications.**

**\*\* weight requirements may change based on declared cubic inches of car's engine**

**\*\* See section IV E, Sportsman engine rules by cubic inch**

1. Perimeter chassis racecars must weigh a minimum of 3000 lbs. with the driver after the race with no allowance for fuel burn off.
2. Any offset chassis racecar will have to weigh a minimum of 3100 lbs. with the driver after the race with no allowance for fuel burn off.
3. All inline 6 cyl Sportsman cars will be allowed to weigh 2600 lbs. After the race with driver and no allowance for fuel burn off.

**VIII. Administrative Section**

1. At any time, the SGPRC board of directors can make changes to our rules for the safety and betterment of the club.
2. **Any club member whose car is brought to an event with an obvious rule infringement that does not meet the rules set forth by this club from 2021 forward will be allowed to**



participate but will not receive points for the night or be eligible for trophies. The car will be suspended for two events and must be brought to current rules before it can participate again.

3. These rules are not open to individual interpretation. If you have any questions about any of these rules, please contact a member of the board of directors for final approval. If you do not know who the board members are, please ask or check out our website where they are listed with contact information. Just because its not explicitly stated does not make it Appropriate for this club. If you think you are in a grey area you probably are!

***WWW.SGPVINTAGERACERS.COM***