



SEEKONK SPEEDWAY SPORT FOUR 2012 EVENT GUIDELINES & REGULATIONS & RULES

CLASS INTENT

The Sport Four Division is another fun, **low cost** way to get involved in auto racing. This form of motor sports competition is intended to require minimal expense and no technical expertise.

The rules for the Sport Fours are intended to make the process of preparing a car to race as simple as possible they are not race cars so the financial investment must be kept low.

The speedway has designed these guidelines and regulations with specific intentions. Any interpretations of the guidelines and regulations are solely the decision of the speedway management and not the interpretation of competing teams and drivers.

DRIVER ELIGIBILITY

- Open to all new drivers with no experience. Drivers with limited race experience may submit an appeal for approval for competition to Speedway management.
- Minimum age is 15 years old with all proper paper work filed with the Speedway.

EVENTS

- The Sport Four division is scheduled to run on selective dates (See Fast Friday schedule)
- Additional race dates may be released during the season.
- The division will have on track practices prior to each feature event. Additional practice dates may be available during the season.
- The division will have qualifying races and one feature or at special events, a feature only. The number of laps will be determined by the number of participants. Each race will have a time limit regardless of the number of laps.
- The Sport Four division is strictly a trophy class. Each feature winner will receive a trophy. Points will be distributed to decide an overall champion. Top three in points will receive trophies at years end banquet.
- There will be yellow flags used during race events if the race track becomes blocked or a driver is seen to be in a critical position on the track. The starter may also use the red flag and stop the race if deemed necessary.
- Cars may enter the track during a race under the direction of track officials.
- Each driver is required to have a radio scanner to allow track officials to maintain communication with the drivers to give track positions and alert drivers of track situations. Two-way radios are not permitted. Scanners mandatory.

HANDICAP SYSTEM

- Drivers will draw for starting positions in qualifying races or special events features only.
- Cars that miss a race event will not draw at next attended race and start last in qualifier and feature.
- Cars that do not complete the qualifying races will start last in feature.
- Feature winners will start last behind all cars at their next attended race event.
- After Three (3) feature wins driver may not start any closer than 5th row
- In an effort to promote even competition, tech/track officials may impose sanctions, modifications or handicapping as they may see fit. If a car continues to dominate the class, Seekonk officials may add weight to the car. This class is meant to be entertaining and fun.

SAFETY EQUIPMENT

- All drivers must wear a fire retardant (SFI) racing suit that is in good condition.
- Fire retardant (SFI) racing gloves are required.
- Helmets that are Snell 95 or higher are required in good condition.
- Seat belts: It is mandatory to use a racing belt harness to keep the driver securely held into the seat. The use of an aluminum racing seat is highly recommended.
- A driver's side window net must be used and securely fastened into the window area. One end must be fastened to the roll cage (bottom) and the top must use a quick releasing belt/latch type fastener.

LETTERING & NUMBERS

- All race cars must have clean and neat appearing numbers, minimum of 18" high and 3" wide. All numbers must be clearly visible to track scorers. Numbers must be placed on each side of the car on doors and on rear trunk lid or roof. Also numbers need to be placed in right corner of windshield.
- All numbers are assigned through the speedway office. Numbers are assigned by speedway.
- Only 2 digit numbers permitted.

RESTRICTION FROM COMPETITION

- Any driver and/or vehicle that doesn't meet the requirements of these general rules, the specifications laid out in the divisional rules, or eligibility requirements will not be allowed onto the track until all requirements are met or an agreement is approved by speedway management.
- Teams should make certain that they have met all requirements prior to arriving at the track for inspection.

VEHICLES SUBJECT TO UNCONTESTED PURCHASE

With the intention of keeping this series affordable to all teams, the speedway reserves the right to buy any car that wins Five or more feature events. This is not mandatory.

The set price is \$1000 dollars. This would exclude safety equipment, seat belts, seat, safety net and fuel cell. Vehicles exemplifying non-conformance to the rules and regulations of this guidebook will be targeted. As long as a vehicle is prepared within the rules and intentions of this division, the vehicle owner need not be concerned. If you over spend you will be targeted.

SPORT FOURS RULES

NOTICE: The term "stock" includes all after-market products and applies to all components for this division. Stock components must conform to original equipment manufacturers specifications and original cars make and model. No alterations to stock components unless provided specifically for in the rules.

1. Eligible cars, 4 cylinder compact sedans, wagons and trucks from 1980 to 2004 front and rear wheel drive permitted, Maximum wheelbase 103 inches for cars and 108 inches on trucks. Sunroofs must be covered with minimum 22 gauge steel. No old formula four race cars please. No weight of any type maybe added to any car.

Non-eligible vehicles: Camaros, Firebirds, Thunderbirds, Vans, SUV's, Rear & mid-engine cars, sports cars, all-wheel drive, convertibles, Honda V-Tec engines, Rotary engine cars and Turbo/Super charged cars.

All bodies must remain stock to make and model used. Doors must be bolted or welded shut. All exterior moldings, lighting fixtures, mirrors, front grill (if plastic) and hubcaps must be removed.

No cutting of fenders allowed, inner fender wells may be removed if plastic. No body parts may be gutted or skinned except front doors. Hood and trunk must keep stock hinges and use hood pins to secure them shut. Hatchback frame must remain. Side skirts permitted. After-market nose pieces are allowed with only stock factory bumpers being used. Stock spoilers permitted. Tow chains must be attached to the center of the bumpers using min. 3/8" chain.

2. All glass and upholstery must be removed including rugs and headliners. Full windshield must remain or be replaced with 1/8" Lexan or 1/4" Plexiglas. Cars must be clean inside and free of debris (NO Glass!) or will not be allowed to compete. The only area allowed to be gutted is both front doors. Dashboard may be removed, but must be replaced with full sheet metal that is horizontal to vertical in front of driver. Mirror rule: Only one (1) mirror permitted on left side of driver, mirror may not extend outside of body. Maximum size is 4" (inch) diameter.

3. Battery – May be relocated anywhere in engine compartment. Fabrication can be made in firewall for placement. Keep cables away from sharp edges. Battery quick disconnect (shut off) is recommended unless electric fuel pump is used then mandatory.

4. Gas Tanks (stock) must be replaced and relocated. Original tanks CANNOT be used. An approved fuel cell (8 gals Maximum) is mandatory. Fuel cell must be mounted in the trunk as far forward as possible and centered with top of cell above frame rails. The trunk floor maybe removed under the fuel cell. The minimum of 4 steel straps (Min, 1/8" x 1") must be used to secure fuel cell to the chassis. Vent line is 1" maximum and must exit at left rear tail light area. Vacuum operated fuel shut off must be used and seen coming from fuel cell. A (steel) sheet metal wall separating the fuel cell from the driver's compartment is mandatory. Fuel lines must travel under the car ONLY. Electric fuel pumps may be aftermarket.

5. Rollover bars are Mandatory. Tubing used MUST be seamless or electric welded seam tubing used for roll cage construction. Minimum dimensions 1-3/4" x .090" thickness. A main hoop bar must be installed behind driver that extends upward to the roof and out to both doors and back down to the frame. Min. of one horizontal cross bar must be used inside the main hoop at shoulder height. Tubing must extend forward from top corners of main hoop across top of door down to floor on both sides. One horizontal bar must attach these two bars above windshield and again in front of driver. Min. of (3) horizontal bars required at driver's door and (2) at passenger's side door. Two bars must be installed from the main hoop down to the frame no further back then center on rear axle. Uni-body cars must use a plate 1/4" thickness to weld roll cage too. Additional bars may be added for safety, but must not attach to the floor; frame or sub-frame and cannot extend pass front firewall. No bars may be located outside the car.

6. Engines must remain stock to make and model of car. All rebuilding must retain all stock spec's and original replacement parts. Maximum 16 valve engines allowed. SOHC & DOHC permitted.

7. Fuel system: Carburetor or fuel injection must match make and model with no modifications. Exception of Holley 7448 Carburetors may be used as replacement with no modifications, metering block must remain stock no HP blocks. Adapter plate 1" maximum height. After-market air cleaners made from steel or aluminum are permitted. No air flow devices permitted inside or outside air cleaner. Fuel pump must remain stock. If electric fuel pump is used it must have safety shut off wired with oil pressure, so when motor shuts off the fuel pump shuts off.

8. Ignition systems must remain stock. Modules must remain stock (manufacturer stamped or labeled) Computer chips must match make & model. No HP chips permitted.

9. Transmissions/Clutches/Flywheels must remain stock for make model and year car used. No modifications permitted.

10. Drive ends must remain stock for make model and year. No independent rear wheel drives. No locking, Shimming or welding. Differential MUST remain open and one wheel must be freewheeling. Gear ratio must be stock to make model and year. Drive shaft must remain stock and painted white. Driveshaft hoops recommended.

11. Exhaust system manifolds must be stock to make, model and year. No modifications permitted to existing manifolds. Exhaust pipes maximum size 2 1/4 inches. Exhaust must extend past driver. Mufflers must be used.

12. Radiator may be replaced with another. An over flow tank must be used located under hood. Only water may be used as coolant. No anti-freeze permitted, fines or suspension may result if found.

13. Suspension must remain stock to make, model and year. Camber can be changed to gain maximum allowed using stock factory adjustments. No modifications permitted to any suspension components except, cars with upper and lower A-frames may replace upper A-frame mounting bolts. Strut cars may change strut mounting bolts on spindle and modify slots at top of strut tower, structure may not be moved. No other modifications will be permitted. Springs must have the same amount of coils and diameter wire from left to right. No solid or polyurethane bushings permitted anywhere. Sway bar must be stock to make, model and year of car, sway bar links to lower A-frames may be changed no other modifications.

Chassis must keep 5 1/2 inch ground clearance with driver at all times. No alterations to floor board and rocker panels for ride height clearance proposes.

Maximum camber rule: Measured with carpenters square against tire checking distance at top between square and tire.

Right front: Maximum 2" (inch)

Left front: Zero camber on any car.

Both rears: Zero camber on any car.

14. Shocks or struts must be stock only. No adjustable types. No changes allowed to shocks or struts. Stock replacement for street use only, No high performance models.

15. Brakes must be stock to make, model and year and all (4) four wheels must be in working order. No aftermarket parts. No proportioning valves. All four wheels must stop together or you will not race.

16. Wheels can be stock or after-market 13", 14", 15" with a maximum width of (7) seven inches.

Minimum offset of any wheels can be 3" Measured from back of wheel lip to backing plate.

All four wheels must match. Over size lug nuts are mandatory. Larger studs are optional.

17. Tires: DOT street legal tires 13" - 14" - 15" 70 series or higher.

Steel belted radials only. All four tires must be the same size, no larger than 205.

15" tires maximum size 215 for trucks.

Minimum tread wear rating of "300" must be seen on tires.

No racing recaps or tires designed for road racing. Street tires only!

No tire treatments permitted. Refer to General rules for enforcement rule.

Any question please contact: David Alburn 508-336-7443

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