



360 Non-Wing Sprint Car Division

2021 Rules & Regulations

PROFESSIONAL CONDUCT

Liability

The Wingless Sprint Series was founded for the promotion and improvement of sprint car auto racing. All members of the Wingless Sprint Series hereby release the series and any and all employees, corporate or series sponsors, and anyone else associated with the Wingless Sprint Series from any and all claims resulting from any injury or death while engaged in any activity involving the Wingless Sprint Series.

Conduct

All participants at wingless events are expected to conduct themselves in a professional manner at all times. Any owner or driver of the Wingless Sprint Series that fails to conduct himself/herself in a professional and sportsmanlike will be disqualified for the remainder of the event, and forfeit all points and purse money for the event. The Wingless Sprint Series Board may impose additional suspension and/or fines after review of the infraction.

All owners and drivers will be responsible for the conduct of their pit crew and guests. Unacceptable behavior by any member of a racing team (i.e., owner, driver, pit crew, guests) will result in immediate disqualification of the car and driver.

The use of alcohol and drugs is prohibited at all Wingless events. In addition, the use of stimulants or prescription medications found to impair the ability of the driver to safely drive will be reviewed by the Wingless Sprint Series Board. Any driver, owner, pit crewmember or guest found to be drinking alcohol or taking illegal drugs during the competition portion of the race program will result in disqualification of the team from the racing event. The second offense will result in disqualification from competition with the Wingless Sprint Series for the remainder of the season.

The Wingless Sprint Series has been formed by owners, drivers, and sprint car racing enthusiasts who are committed to a sportsmanlike, professional, competitive, and enjoyable racing series. Our fans appreciate this perspective. Our sponsors and track promoters demand it. **For these reasons there is a zero tolerance for on-track altercations involving the cars, and verbal abuse or fighting in the pit areas.**

Drivers, owners, and race teams will be expected to handle on- and off-track incidents in a civilized manner. In the case of a dispute team members are strictly prohibited from entering another team's pit area. If a race team feels that a serious infraction of the

sportsmanlike and professional racing code of the Wingless Sprint Series has occurred they should contact a Wingless Series official at the track. Penalties for violation of the Wingless Sprint Series Rules of Conduct will be decided upon by the Wingless Sprint Series officials on a case-by-case basis, but may involve as a minimum the disqualification of the racing team at that event.

GENERAL RULES

Drivers

- Driver membership dues are due by the 1st race of the season. If you have not paid your membership dues by the 3rd race, it will be taken out of your winnings that night.
- Drivers must be a minimum of 16 years old unless they have substantial racing experience in a division viewed by the Wingless Sprint Series Board as contributing to skill at the sprint car level. This rule will be reviewed by the Wingless Sprint Series Board on a case by case basis for younger drivers who have (a) demonstrated racing skills in other divisions, AND (b) who will start at the back of each race until the driver has demonstrated to the board that he or she is competent (i.e. drives safely, in control, and respects the racing equipment of other competitors).
- Rookie drivers will be started at the rear of their races until judged by the Wingless Sprint Series officials to be capable of taking their scored position and racing in a competent manner.
- To be eligible for Rookie of the Year, you must run a minimum of 4 races and have not participated in more than 4 previous races with either the WSS, NWWT or ODSS.

Car Specifications

- Wheelbase: 84" minimum.
- Weight Rule: Open
- Suspension: Any suspension allowed, but no cockpit adjustable suspension devices allowed.
- Chassis: Any chromemoly sprint car chassis, 1 3/8" OD tube x .095 main rail and cage. ***It is highly recommended to install the newly adopted chassis support bars to all existing chassis to decrease the span between the front and rear uprights. The left and right side support bar do not have to be the same. These additional bars will be a minimum 1.375 x .083 ASTM4130 normalized steel or equivalent material. The support bar will attach to the top rail to create a span between 15" and 20" from the front upright to the support bar. This measurement will be made from the rear point of the front upright to the forward point of the support bar. If using a curved support bar, the outer most point of the curve will be between 4" and 7" measured from the outer edge of the uprights.***
- Rear End: Any rear end. No carbon fiber rotors.
- Body: Sprint car type. No wings, airfoils, fins or side panel sails of any kind will be allowed Driver side panel cannot block view.
- Front Axle: Steel only. No titanium or aluminum.
- All cars must have a drag link strap.
- Seat: Aluminum only. Head rest mandatory. 4 bolts with large washers mounting seat to frame. Containment seat recommended.

- Wheels: Open
- Tires: Any Hoosier tire (comp open).
- **Fuel Cells: *The National Sprint Car Council is considering some ideas to better secure fuel cells and keep them attached to the chassis during crashes. We will highly recommend these changes when they are adopted.***
- All cars must have fuel bladders.
- All cars must have fuel shut-offs within easy reach of the driver.
- All cars must have a clearly marked On/Off ignition switch within easy reach of the driver.
- All cars must have front and rear bumpers and side nerf bars. ***It is highly recommended that all left and right side nerf bars be attached to the chassis at 3 points.***
- Roll cage padding is highly recommended.
- All cars must have at least two brake rotors in good working order.
- All cars must have a minimum of two throttle springs and a toe strap peddle.
- All cars must have approved 3" 5 point quick release restraint harness that is not over three years old. 2" shoulder harness allowed with Hans restraint system.
- All cars must be well maintained. Heavily damaged body panels, badly bent nerf bars, or other damage that is deemed unsafe on the car may not be allowed.
- Wheel covers must be secured by 5 dzus buttons or minimum 3 bolts.

Noise Restriction

Track officials and promoters will determine the allowable noise level. All Wingless Sprint Series cars must adhere to noise restrictions at each track (maximum 95 decimals at 100 feet). A team that receives a warning from the track officials that they exceed the track noise limit must make an attempt to rectify the problem. The first warning may result in a black flag at the discretion of the track's flagman. The second warning will result in disqualification from the event by the Wingless Sprint Series officials.

Engine Specifications

360 Cubic inch maximum. Steel block only. 23-degree valve angle only. No nozzles in the head, maximum of 8 nozzles. Internal parts are open.

- Mechanical fuel injection only. Electronic fuel injection will not be allowed.
- No turbo charging or supercharging will be allowed.
- Methanol fuel only. Fuel subject to testing without notice.

Driver Safety

- All drivers must have Snell SA 2010 or better helmet.
- All drivers must wear at least a two layer quilted uniform with full Nomex underwear.
- All drivers must wear Nomex gloves, socks, and head hood or helmet skirt.
- Arm restraints are required.
- A neck support or horse collar is required. Hans or equivalent is recommended.
- Roll cage nets mandatory unless full containment seat is used (nets must be date stamped and cannot exceed 3 years).

Numbers

- All cars will be assigned a registered number on a first come first served basis.

- Car numbers 1, 2, and 3 are reserved for the point leaders from the previous season.
- Other than car numbers 1, 2, and 3 any car registered the previous year may keep the number assigned.
- New cars will have their choice of numbers on a first come basis.
- Visiting cars with numbers already taken by a Wingless Sprint Series car will add a clearly visible letter to tail and hood numbers.
- Numbers 18" high will be displayed on both sides of the tail and 12" on the front of car.

Start of Racing and Restarts

The pole car sets the pace on all race starts. This will be a safe and steady speed for a clean start. Any car getting out of line will be penalized two positions per car passed.

All starts, and restarts, will be off of the number four corner. When the green flag and green lights are displayed the racing starts for all rows.

Single file restarts are handled the same way. We will use a cone starting system. No passing before the cone and all cars must pass the cone to the right. The lead car will set a safe and steady speed for the restart. Any car hitting the cone or passing the cone on the left will be penalized two positions for every car passed at the next yellow or following the end of the race. Single file is defined as one car directly behind another. ***If there is not a cone available, cars must stay single file and may not pass until the flag stand.***

A car involved in two yellow flags in heat races and three in mains will be black flagged from that race.

Intentional and inappropriate contact with other cars during a start or re-start will result in transfer to the rear of the field, or black-flagged from the race for severe infractions.

During a red flag period drivers will be informed of their re-start position. Failure to quickly take your proper starting position may lead to being sent to the back of the field or disqualified.

Yellow & Red Flag Policy

- Any car that stops after being pushed off for a race for any reason other than for safety reasons will be restarted at the rear of the field.
- During racing action, any car that comes to a stop on the track due to an incident causing a yellow/red flag will restart at the rear of the field.
- Any driver that stops his car on the racetrack for any complaint will be black flagged from that race.
- Any driver changing cars after the program has started will start at the rear of the driver's next race.
- As a general rule, red flags will be closed. If an open red is allowed by hosting track, the Wingless Sprint Series ***allows you to perform any work on your car as long as all (4) wheels remain on the ground. If you are not ready when the track goes yellow and/or have been caught with a wheel off the ground, you will go to the rear of the field.*** At the discretion of the track, a fuel stop may be added at some point during the race.

Yellow Flag Restarts

On a yellow flag restart, if you cannot remember where you were, an official will give you an indication. Failure to move your car to this position will result in you going to the rear of the field. **All lapped cars will remain in their position regardless of how many laps are left in the race.** Wingless Sprint Series officials will not delay the racing program to resolve perceived issues related to positions on restarts. Any team feeling that a restart position was incorrectly assigned can address the issue with a Wingless Sprint Series official after the race.

Any dispute that develops at the racetrack must be brought to a Wingless Sprint Series official. Concerns related to any aspect of the event, racing program, or competition will be handled by the Wingless Sprint Series only. Any member that approaches a racetrack official, promoter, or personnel other than a Wingless Sprint Series official will face possible disqualification from that event and forfeiture of points and/or purse money. No protests allowed!

360 Spins

Any car that does a 360 and brings out a yellow flag will be sent to the rear on the restart.

2021 Point Structure

<u>POS</u>	<u>QUAL*</u>	<u>HEATS</u>	<u>B-MAIN</u>	<u>A-MAIN</u>
1	16	20	Transfer	60
2	15	18	Transfer	57
3	14	16	Transfer	54
4	13	14	Transfer	52
5	12	12	24	50
6	11	10	23	48
7	10	8	22	46
8	9	6	21	44
9	8	4	20	42
10	7	2	19	40
11	6		18	38
12	5		17	36
13	4		16	34
14	3		15	32
15	2		14	30
16	1		13	29
17	(Example)		12	28
18			11	27
19			10	26
20			10	25

***Qualification points determined by the number of cars signed in at back gate**