

Sprint Kings - GENERAL, SAFETY, AND EVENT RULES

DISCLAIMER

The rules and regulations are designed to provide orderly conduct of racing events and establish minimum acceptable requirements. By participating, all competitors agree to comply with these rules. These rules do not guarantee protection against injury or death to participants, spectators, or officials.

Tech officials may disqualify any competitor at any time for rule violations, hazardous equipment, or unsafe actions. Approval of a vehicle by Tech is not a guarantee of mechanical soundness. Officials are not liable for mechanical failures, losses, injuries, or death resulting from inspection.

LICENSE

All drivers must have a current sprint car driver's license.

- Cost: \$50 annually
 - Drivers may not enter the racetrack until their completed application is submitted.
 - New competitor forms will be available in the pits.
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AGE RESTRICTIONS

- Drivers must be 14 years or older to compete in a Wing Sprint Car during the current season.
 - Management may grant exceptions under special circumstances.
 - Drivers aged 14–15 will be monitored until age 16.
 - The series may remove any driver deemed unready at any time.
 - All participants acknowledge the risks of racing and assume all responsibility.
 - Minor waiver release must be completed and filled out
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ROOKIE RULES

- Rookies start from the rear for their first five race nights.
- Additional rear starts may be required depending on performance.

- Rookies must place a yellow or orange ribbon on the highest visible rear chassis bar for the entire rookie race season.
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TRANSPONDERS

A functioning transponder is mandatory and must be securely mounted so that it cannot detach and pose a risk.

RADIOS

Use of a functional Raceceiver radio is mandatory for all drivers.

WEIGHT

- Minimum weight: 1,500 lbs. with the driver, after the race.
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SAFETY REQUIREMENTS

- Mandatory: Head/neck restraint (no kart neck collars).
 - Recommended: HANS / Simpson Hybrid.
 - Mandatory: SFI-rated fire suit, gloves, and shoes.
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Tethers

- Approved King Pin Tethers mandatory.
- Tethers must clamp/wrap around axles (no shock tower mounting).
- Must meet SFI 55.1 specifications with Vectran® HS V-12 or Dynemma 12 tethers.
- “Bolt-to-bolt” radius rod tethers not allowed.
- Full detailed list of approved tether systems included (retained exactly as provided).

Note: Tethers degrade over time. Frayed or damaged tethers must be replaced.

TIRE & WHEEL REGULATIONS

- Any Hoosier front tires allowed.

Hoosier Requirements

- Fronts: 85/8.0-15 D12, D15, D20
- Left Rear: 15.0/90-15, 15.0/94-15, 15.0/95-15, 15.0/96-15, D12A

- Right Rear: 105/16.0-15 Medium, D15A, Medium (new tread)

Additional Tire Rules

- No tire prep or softeners.
 - RR options: Medium, H-15, D-15, D-12, D-15A, D-12A, Medium 1, Racesaver
 - LR options: RC1 SC12-96, SC-12, D-12, D-15, H12 (Racesaver must durometer 35)
 - No doping — automatic season ban + \$1,000 fine to return.
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WING RULES

- Dished and non-dished wings allowed.
 - Wing sliders allowed.
 - Wicker bill allowed only on flat wings (max 1”).
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CHASSIS RULES

- Chassis must be 15 years old or newer.
 - Must meet all safety requirements.
 - WoO-style safety bars are recommended.
 - Halo recommended.
 - No asphalt chassis allowed.
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SUSPENSION RULES

- Single adjustable shocks.
 - Allowed brake rotor materials: steel, aluminum, titanium, carbon fiber.
 - Car must have working brakes.
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MISCONDUCT / SPORTSMANSHIP

- Drivers are responsible for all crew behavior.
- Disrespectful conduct may result in fines (\$100–\$1,000) or suspension.
- Applies on and off track.

- Social media misconduct subject to same penalties.

POINTS SYSTEM / DRAW REDRAW

- Points awarded only in the Features.
- 1st: 100, 2nd: 95, 3rd: 90, then minus 1 point per position.
- Max 24 cars in A-Main.
- All participating drivers receive points.
- If a B-Main is run, top 2 advance.
- Top 3 from each heat redraw for A-Main starting spots.
- Max 10 cars per heat.

ENGINE REGULATIONS

A certified dyno sheet correlating the cylinder-head casting numbers with the block serial identification number must be submitted for verification.

CT525 ENGINE RULES

- Must conform to Knoxville Raceway regulations.

5.3L LS ENGINE RULES

- Open to any 5.3 engine combination

604 CRATE ENGINE RULES

- 604 Crate Engine fully allowed.

305 ENGINE RULES

- 305-style engines are allowed.

SMALL BLOCK CHEVY (SBC) ENGINE RULES

- Must be stock appearing; any American make permitted.
- No changes allowed; must use the stock firing order for that make/model.
- Engine's must not exceed 560 HP

SERIES CONTACT INFORMATION

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RULE CHANGE NOTICE

All rules are subject to revision after the conclusion of the season or based on new testing.