## Tires

2017 Sprint Car Competitors must use Hoosier tires on all four corners of the car. The Hoosier right rear must be a 105/16-15 MEDIUM Tire on the right rear corner of the car. Left rear and fronts can be any Hoosier tire. Any solvents or chemicals applied in any way to a tire that alters the original manufacture specifications of hardness of the compound or sidewall construction is prohibited. Tire samples will be taken for checking the compounds for manufacture specification ranges of hardness. If your tire has been sample tested, you will not receive payoff cash for that event until the results of the test have been received by the Bloomington Speedway.

## Wheels

Proper approved tire bead locking device must be used on the outer bead seat of the Right Rear Tire and Wheel. Mud covers are not required but if you run a metal or composite cover it must be securely attached with dzus buttons or threaded bolts.

### Mufflers

The Schoenfeld 11' inch and the new Schoenfeld 14" 95 DB header mufflers are the only muffler's that will be legally allowed. Header inserts are not permitted at Bloomington Speedway for any event. If your muffler has been tampered with or modified from the original you will be disqualified. Mufflers may be inspected at any time by the competition director. If a turn out is used make sure there is a way to inspect the internal baffles of the muffler. Be sure mufflers are mounted solid to the header with proper exhaust clamps or welded on. A regular hose clamp is not acceptable. If your muffler comes off for any reason during an event, you will be disqualified for that event.

### Safety

All drivers must wear at the least double layer flame retardant uniform, flame retardant gloves, flame retardant racing shoes and SNEL or DOT approved racing helmets during any conduct of competition or practice. Fire retardant underwear and head socks are not required but highly recommended.

Anytime a car is fired off to get heat in the engine, or shake down problems the driver must have a helmet securely fastened and buckled in with safety harness belts. All safety equipment is recommended for your safety while firing the car for any reason.

All drivers must use a double over the shoulder 5 point harness, lap belt, crotch strap and arm restraints. All belts should be replaced every two years as per manufacture specifications. Full containment seats are to your benefit but if you don't use one, side nets are required for your safety. Head and neck restraints have proven their abilities and are also highly recommended.

All drivelines must have a driveline containment loop or restraint and torque tube. No open drivelines allowed.

Kneepads and roll bar padding suggested.

An "ON" and "OFF" ignition switch is required and must be marked clearly.

All cars must have front and rear bumpers, nerf bars and proper hoods covering the engine compartment in order to start in any official practice or competition.

### **Design and Appearance**

Your car must look like a traditional non wing sprint car. No body extensions, panels or other devices made to deflect air other than the normal cooling system path way.

All cars must have a minimum of an 18 inch number on both sides of the traditional tail tank of the car. A nose piece number is required. If two or more cars have the same number, the one with the higher draw number will have to change or add to their number by adding a letter or symbol and keep that number for your car the remainder of the season at Bloomington Speedway.

# **Engines and Electronic Equipment**

Only V-8 racing engine blocks of aluminum or steel construction with methanol fuel as the source of combustion will be permitted. Only cylinder heads having no more than one exhaust and one intake valve per cylinder will be allowed. No overhead cam type engines or turbo charged engines will be allowed.

An "ON" and "OFF" ignition switch is required and must be marked clearly.

Only one electronic ignition box properly mounted is permitted. Crank triggers are permitted but if you have a crank trigger make sure officials are aware of it. Magneto powered ignition is permitted.

Traction control or any electronic devices used to limit wheel spin are prohibited. They will be confiscated and all money as well as points for the event forfeited.

# **Competition Formats**

Every driver must draw at the Pit Gate by 6:30 p.m.

Heats will be set up either by the draw or qualifying for positions. Sprints will earn their way through the heats by order of finish. The total car count in attendance will determine how many heats, semi features or C mains will be run as well as the number of cars that transfer from the heat to the feature. (Redraw) The top two finishers from each heat will eligible for the invert redraw for starting positions for the feature line up. The winner of the final heat will draw one pill for the invert format for the top two finishers of each heat. The remainder of transferring cars from the heats will start behind the redraw cars in order of finish by heat numbers beginning with the first, by place order until all positions are filled. The remainder of the twenty car feature field will be determined from the b main or b main's if there are two. It is your responsibility to check the lineup board. Be ready to go right after the race preceding yours or you will start on the tail.

# ANY DRIVER, WINNING TWO FEATURES IN A ROW WILL START 10TH AT BEST DURING THEIR NEXT

**FEATURE.** Exceptions will be for USAC Sprint events and Josh Burton Memorial. If a double winner falls on one of these dates it will be postponed until the next Bloomington Speedway event the double winner would attend.

Any un-sportsman like conduct may result in disqualification or ejection from the property.

**Rough Drivers** will be "Black Flagged". Any car receiving the black flag must go to the pit area immediately. Failure to yield the black flag will end scoring of your car in that event. Disciplinary action will be taken against any driver who stops to argue with the flagman or refuses to leave the track.

You must take at least one green flag lap in your race to receive start money for that event.

The rules outlined may not cover every incident that may occur. In those situations the decisions of the Competition Director and/or Track Officials are final.

### **DRIVER POINTS BREAK DOWN**

**Qualifications:** 1-10, 2-9, 3-8, 4-7, 5-6, 6-5, 7-4, 8-3, 9-2, on back 1 **Heats:** 1-4, 2-3, 3-2, 4-1 **B-Main:** Transfers-0, 4, 3, 2, on back 1 **Feature:** 1-26, 2-24, 3-22, 4-21, 5-20, 6-19, 7-18, 8-17, 9-16, 10-15, 11-14, 12-13, 13-12, 14-11, 15-10, 16-9, 17-8, 18-7, 19-6, 20-5

Drivers signing in on the original entry for the night will receive 30 show-up points. You must take at least one green flag lap in practice or competition to receive your show up points.

No-Point Track Championship Races are: April 14 and July 14.

Show up points only for May 26.