

COLES COUNTY SPEEDWAY

Sportsman 400 Class Rules

2011

- 1. Age:** 10 & UP (10-12 must be able to pass drivers test)
(Other age exceptions to be made on case by case basis)
- 2. Engines:**
Rear wheel drive only
(Under 600cc Open) (600cc or over Restrictors required)
- 3. Weight Minimums:**
(700lbs under 600cc) (750lbs for 600cc or over)
- 4. Tires:**
(Open for under 600cc) (Turf Tires for 600cc or over)
- 5. Wings:**
Maximum 10sq. ft. top wing / front wing optional (front wing same rules as Multi)
- 6. Bumpers and Nerf Bars:**
Car must have bumper extending beyond the front and rear tires. Nothing may extend beyond a tangent line from the outside edge of the tires to the bumpers. Nothing may extend beyond the outside edge of the tires or wheels. No sharp corners or design as to hook or damage. All cars must be equipped with nerf bars. Nerf bars must extend to the inside edge of tires.
- 7. Safety:**
Seat belts must be securely attached to the car and used at all times. Metal to metal latches only. 5 point seat belts, shoulder harness and sub strap are required. Belt dates must not be over three years old. (Example: Oct. 06 may be used in 2007, 2008, 2009.) Arm restraints are mandatory and must be adequately adjusted to keep the drivers hands below the top of the roll cage. Helmets must be full head coverage competition type and one of the three latest SNELL approvals. All drivers will wear a name brand flame-retardant uniform. Neck braces, cage nets, and/or head and neck restraints are mandatory. SFI gloves are mandatory for safety.
- 8. Electronics:**
On/Off switches must be on the dash, top of the cowl, or on the steering wheel. On/Off switch must be connected and functional. No radio communication is allowed with the car or the driver.

9. Battery:

All wet cell batteries mounted in the cockpit must be covered and vented outside the cockpit area.

10. Shocks:

Any shock absorber is legal, except no cockpit adjustable shocks. All suspension bolts except wheel nuts must be secured by some type of locking device.

11. Tread Width / Wheelbase:

Width is maximum 63" outside to outside of rear tires. Wheelbase is to be a maximum 70" and a minimum of 50", center of front axle to center of rear axle.

12. Bodies:

There must be a metal firewall between driver and engine, made of 24 gauge steel or .0625" aluminum. Body of car must be made of aluminum, metal, fiberglass, or high impact plastic. No rear view mirrors. The only part of the car allowed to be dismantled for driver to enter or exist is a quick release steering hub. No mechanical, electrical, or hydraulic adjustments will be allowed in the cockpit area. All fuel tanks must be equipped with a one-way check valve designed to prevent the spillage of fuel from the fuel tank vent in the event of a rollover.

13. Roll Cage

Roll cage shall be at least 1" with .062" wall thickness, or 1 1/8" with .065 wall thickness, or 1 1/4" with .065" wall thickness. Roll cage shall be made of chromoly steel or equivalent material. The front section of the cage shall be no further back than the steering wheel. Roll cage shall have sufficient fore and aft bracing and strength to support the weight of the car and driver in case of an upset. Cage shall have gussets at the intersecting bars to the uprights. Bends must have at least 3" radius. No square or pointed corners allowed. Roll cage must be a minimum of 3" shoulder harness.