

2012 Street Stock Rules

The definition of stock is no modifications to factory parts or specifications. The absence of a specific rule does not imply approval, consent or permission regarding that subject. Any and all questions regarding such matters should be directed to a Kokomo Speedway official.

SAFETY EQUIPMENT

- 1) SFI-approved full fire suit is required.
- 2) Fire retardant gloves and shoes are mandatory.
- 3) Neck brace or head and neck restraint system is recommended.
- 4) Driver-side window net required, minimum 16 inch by 20 inch ribbon or mesh style, and must be mounted to roll cage so latch is at top front of window.
- 5) Snell-rated SA2000, SA2005 or SA2010 helmet required.
- 6) Minimum three inch wide SFI-approved five point safety belt assembly required (Y-type shoulder harness not allowed), must be mounted securely to roll cage, recommended to be no more than two years old. It is the responsibility of the driver, not the officials or the track to ensure that his/her seat belt restraint system and all components are SFI approved, correctly installed, maintained and properly used .
- 7) Kill switch required within easy reach of driver and must be clearly marked 'OFF' and 'ON'.
- 8) Roll bar padding required in driver compartment (Fire retardant recommended).
- 9) Cars must have fire extinguisher in reach of the driver.

ELIGIBLE CARS

- 1) All cars must be American-made passenger cars with a minimum wheelbase of 107 inches.
- 2) The same corporation that built the car must build the engine. For example, if a Chevrolet engine is used in another GM product, the engine must mount in the stock Chevrolet location.

ENGINE and TRANSMISSION SPECIFICATIONS

- 1) No aluminum heads or block.
- 2) Cars with Roller Cams must add +50 pounds of weight in front on the motor plate.
- 3) Aluminum intake is permitted.
- 4) Any gasoline carburetor - 1 only.
- 5) Any ignition system permitted.
- 6) Engine must not set back any further than #1 spark plug with front ball joint.
- 7) Automatic or manual transmission permitted.
- 8) No quick-change transmission or rear end.
- 9) One drive shaft loop is mandatory but two loops are recommended. The loop must be mounted 12 inches behind transmission, under drive shaft. The drive shaft must be painted white.

WEIGHT

- 1) 3000 LBS with 500cfm 4412 two barrel carburetor.
- 2) 3200 LBS with four barrel carburetor.
- 3) +100 LBS with STOCK appearing aluminum body.

SUSPENSION

- 1) The following parts must remain stock, in stock location, unaltered and OEM for the make and model of the car: *Frame*Hubs*Spindles*Steering Linkage*Control Arms Ford and Chrysler products must have stock frames for that models year. Example: Strut cars must run struts.
- 2) Spring adjusters or jacking bolts are permitted.
- 3) After market racing springs and racing shocks may be used.
- 4) Any OEM type rear housing permitted but must remain in stock wheelbase location. Trailing arms & springs must be in factory or stock position. Floater axles are permitted.
- 5) No brake adjuster, four working brakes are mandatory.
- 6) Tubular upper A-arms permitted.
- 7) Rear suspension components used must be OEM to the exact make and model of car.

WHEELS

- 1) Steel racing wheels up to eight inches maximum width are allowed.
- 2) No aluminum or mag wheels or homemade wheels are allowed.
- 3) One inch lug nuts are mandatory on both sides of the vehicle.
- 4) Bead locks are allowed.

TIRES

- 1) Hoosier E mod tire. D, H, or A compounds.
- 2) 8" American Racer Tire.
- 3) No Grooving, No Siping, No Treating.

BODY, INTERIOR and FRAME

- 1) All cars must have complete bodies using original type body parts. Body dimensions must remain as factory produced.
- 2) All body panels must be securely fastened or welded at all times. Wire ties or plastic are not permitted.
- 3) All body parts must be made of steel or aluminum. Plastic noses may be used.
- 4) Windshield rock screens with 3 bars are mandatory.
- 5) High back, wrap-around aluminum racing seats are mandatory. Seat is to be securely fastened to the frame or roll cage. The tubing is to be a minimum of one inch.
- 6) All front and rear bumpers must be safety chained to the frame or hoop bar. Each bumper must have a towing chain attached.
- 7) Hoods and trunk lids must be securely fastened with a pin type fastener or other approved method, excluding bolts and chains.
- 8) Bodies must be in stock location.
- 9) Maximum of an 8 inch spoiler.
- 10) Any battery that is mounted inside the driver's compartment must be completely enclosed in a marine-type box, with a lid and mounted securely.
- 11) All ballast (lead) must be painted white with the car number in a contrasting color. If lead is lost on the track, the responsible car will be black-flagged.

FUEL

- 1) Pump gas/racing fuel only. No alcohol, methanol or nitrous oxide permitted.
- 2) No electric fuel pumps.
- 3) Fuel cell mandatory. Maximum 22-gallon capacity. Two - one inch steel safety straps must be completely around fuel cell, top-front-bottom-rear.
- 4) Fuel cell must have twelve inches of ground clearance.

ROLL CAGE

- 1) All cars must have a complete four-post roll cage welded to the frame and must be inspected by a tech official.
- 2) Main cage must be made of 1 1/2 inch O.D. seamless steel tubing with no less than a .095-inch wall thickness.
- 3) No bars shall protrude through windshield, windows, or body panels.
- 4) All cars must have a minimum of three door bars on the left side and 2 door bars on the right side.
- 5) Critical joints of the driver's side must have gusset plates. The driver's door bars should have 1/8 inch steel doorplates.

SAFETY EQUIPMENT

- 1) An approved complete racing fire suit and fireproof gloves is required. Fireproof shoes, and neck collar are highly recommended.
- 2) A helmet of Snell 2000 or higher quality is mandatory. Full-face helmet is strongly recommended.
- 3) All cars must have approved safety belts consisting of shoulder harness, lap belts and crotch belt. These belts must fasten directly to the frame of the cage, not the floor pan.
- 4) Roll bar padding is mandatory around the driver's compartment. NO substitutions.
- 5) Window nets are mandatory.

- 6) Batteries must be securely fastened. No rubber straps or elastic cords. Batteries inside driver's compartment must be securely fastened in metal or plastic battery box and must be covered to prevent spills.
- 7) On board fire extinguishers are mandatory.
- 8) One drive shaft loop is mandatory but two loops are recommended. The loop must be mounted 12 inches behind transmission, under drive shaft. The drive shaft must be painted white.
- 9) All ballast (lead) must be painted white with the car number in a contrasting color. If lead is lost on the track, the responsible car will be black-flagged.

Stock Front Clip Cars:

Stock Front Clip cars will be allowed to run in the Street Stock class under the following rule package to start the season. These rules maybe adjusted by the track at anytime for competitive balance.

All cars must adhere to Indiana Super Stock Rear Suspension rules.
(See attached diagram)

- Minimum 108 inch wheelbase
- 3300 LBS with any Carburetor
- DOT Tires only (No Hoosier or American Racer tires allowed)
- No Roller Cams
- No open rear bodies, rear panel must be solid from deck lid down 18 inches in height.

CAR NUMBERS

- 1) Numbers with letters are allowed. Make the letter is large enough to be seen from the tower.
- 2) Numbers must measure minimum of 22 inches high by a minimum of 15 inches in width. The thickness of the number must be no less than 3 inches.
- 3) Color of the number must be contrasting with the car color.
- 4) Numbers must be located on both doors and the roof of the car. Put the roof number so it can be read from the tower when the car is in the front stretch.
- 5) Car number above the right rear bumper is recommended.
- 6) The car must be washed prior to each night's events. Throughout the night if the number becomes covered with mud it must be washed before participating in the next event so the scoring team can read the number.

DISCLAIMER

The rules and/or regulations set forth herein are designed to provide for the orderly conduct of the racing events and to establish minimum acceptable requirements for such events. These rules shall govern the condition of all events, and by participating in these events, all participants are deemed to have complied with these rules.

NO EXPRESSED OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM THE PUBLICATIONS OF OR COMPLIANCE WITH THESE RULES AND/OR REGULATIONS. These rules are intended as a guide for the conduct of the sport and are in no way a guarantee against injury or death of a participant, spectator or official.

THE PROMOTER/TRACK OFFICIALS SHALL BE EMPOWERED TO PERMIT MINOR DEVIATION FROM ANY OF THE SPECIFICATION HEREIN OR IMPOSE FURTHER RESTRICTIONS THAT IN THEIR OPINIONS DO NOT ALTER THE MINIMUM ACCEPTABLE REQUIREMENTS. NO EXPRESSED OR IMPLIED WARRANTY OF SAFETY SHOULD RESULT FORM SUCH ALTERATIONS OF SPECIFICATIONS. ANY INTERPRETATION OR DEVIATION OF THESE RULES IS LEFT TO THE DISCRETION OF THE PROMOTER/TRACK OFFICIALS.

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