

## **2010 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.**

### **ELIGIBLE CARS**

- 1) All cars must be American-made passenger cars with a minimum wheelbase of 108 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.
- 3) Minimum weight 3200 lbs with driver.
- 4) Top 5 will be weighed immediately after the feature.

### **ENGINE and TRANSMISSION SPECIFICATIONS**

- 1) No aluminum heads or block.
- 2) No roller cams.
- 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.

### **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.

### **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 only on the right rear wheel.

### **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. 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. Offset cages are not permitted, but bracing may be done between the frame rails.
- 9) Maximum of an 8 inch spoiler.

#### **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 .090-inch wall thickness.
- 3) No bars shall protrude through windshield, windows, or body panels.
- 4) All four-corner posts of the cage must be roof high and connected by a roof hoop. All four corner posts must fasten directly to the frame on the bottom and have braces across at dash height both in front of and behind the driver.
- 5) All cars must have a minimum of three door bars on the left side and 2 door bars on the right side.
- 6) 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.

#### **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 FROM SUCH ALTERATIONS OF SPECIFICATIONS. ANY INTERPRETATION OR DEVIATION OF THESE RULES IS LEFT TO THE DISCRETION OF THE PROMOTER/TRACK OFFICIALS.**

**PROMOTER/OFFICIAL DECISIONS ARE FINAL.**