



## Street Stock Rules for 2013

(Also reference ECMS General Rules and regulations)

(updated 2/21/2014)

**RULE BOOK DISCLAIMER:** The rules and/or regulations set forth herein are designed to provide for the orderly conduct of 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. It is at the tracks discretion to partially inspect or perform a total inspection of the motor and/or chassis components after consecutive wins. The race director shall be empowered to permit reasonable and appropriate deviation from any of the specifications herein or impose any further restrictions that in his/her opinion does not alter the minimum acceptable requirements. Any interpretation or deviation of these rules is left to the discretion of the officials, their decision is final.

If not specified in Rules, all parts must remain O.E.M for year, make and model.

### 1. Drivers

Minimum Age for Street Stock Drivers is Fourteen (14 Years Old), with ECMS officials approval. Drivers must have parent's consent form filled out. Drivers will be able to participate in other ECMS classes.

### 2. Competing Models

Rear Wheel Drive, O.E.M 8 Cylinder

### 3. Bodies

- a. All O.E.M. sheet metal and panels must remain. (unless noted)
- b. All frames must be stock. Uni-body frames may be tied together end to end, halfway max on frame rails. After market steel bodies allowed, may use plastic fenders & quarters
- c. Firewall and floorboard must remain intact.
- d. Inner fender wells may be removed.
- e. All doors must be secured, bolted, chained, or welded.
- f. It is recommended that you secure the trunk and hood with hood pins.
- g. Front windshield must have 2 one-inch (1") straps on the inside of the windshield installed, lexan is permitted.
- h. Cars must have all upholstery, side glass, rear glass and trim removed.
- i. You may fabricate a dashboard starter button or switch is optional.
- j. Battery must be firmly secured in Driver's area or under the hood, not in the trunk.
- k. Car may have all inner structures removed except factory firewall and floorpan
- l. Trunk floor pan may be removed

#### **4. Engines**

- a. All engines must be absolutely stock from carburetor to oil pan, NO MODIFICATIONS! You may remove accessories such as; air conditioning, smog parts, power steering, heater cores, etc.
- b. Max Cubic Inch:  
GM - 350  
Ford 351  
Chrysler 360 (No Roller Engines)
- c. Cam Rule (Maximum Lift):  
Chevy 425  
Ford 448  
Chrysler 441
- d. No vortec cylinder heads permitted.
- e. O.E.M cast iron or aluminum intake manifolds, Edelbrok 2101,2121,2181,2176 or 2920
- f. O.E.M Stock ignition required.
- g. Kick-out oil pan is permitted.
- h. Aftermarket fans allowed
- i. No ram horn exhaust allowed.
- j. No High Performance Parts Allowed. U.N.O.
- k. No antifreeze, use Water Wetter type products.
- l. Roller Rockers Allowed

#### **5. Carburetor**

Four barrel Quadrajet or Holley permitted, 650 max cfm.

#### **6. Air Cleaners**

- a. Aftermarket air cleaner permitted, max 12" diameter x 4" tall.
- b. No modification's to air cleaner, must be metal top and bottom.
- c. Paper Element or K & N permitted, no modification to the element.

#### **7. Transmission**

- a. Stock O.E.M from the manufacturer.
- b. Manual shift transmissions must remain stock as from the manufacturer. Must have stock O.E.M clutch pack.

#### **8. Tires**

- a. ECMS Spec Tire may buy 1 per week hoosier comanche
- b. NO tire treatment of any kind permitted.

## **9. Wheels**

- a. Steel Wheels Only, 8" Wide Max, no wheel weights allowed.
- b. 5/8" wheel studs mandatory.
- c. Front and Rear Drive Shaft Loop Mandatory.

## **10. Suspension**

- a. Stock type O.E.M. Rear Ends
- b. Stock type O.E.M Shocks.
- c. Spring Rubbers allowed but must be zip tie wrapped in place.
- d. Adjustable Cups are allowed
- e. Wheel Spacers are allowed.
- f. Max Camber five (5) degrees.
- g. Spring May Be Changed.
- h. Right side brake rotor can be solid steel, no drilled rotors allowed.
- i. May run floater type rear ends, 50 lb penalty
- j. Adjustable panhard bars allowed but must be locked for feature

## **11. Weight**

- a. Minimum weight 3000 lbs, leaf spring cars 3100 lbs. 55% Left Weight Max. Aftermarket greenhouse add 100 lbs.
- b. Weight must be secured with 2 – 3/8" Bolts Painted White with Car Number.
- c. Any car that has a distinct advantage may be required to add weight or restrictor plates at the track's discretion.

## **12. Safety**

- a. Helmet must be Snell 95 or better, must have tag.
- b. A flame retardant driving suit & gloves are MANDATORY, must have SFI Tag.
- c. A neck collar or head and neck restraint device/system (R3/HANS/Hutchens) is mandatory and is to be used during track rentals, practice, qualifying and main events.
- d. 5 Point harness is mandatory. Must have SFI tag, no older than 36 months.
- e. Race seat is mandatory.
- f. 6 point roll cage is mandatory, constructed of 1 3/4" tubular steel. Driver side door bar is mandatory, passenger side bar recommended. . BARS PAST THE FRONT FIREWALLS ARE OPTIONAL.
- g. (1) 2 1/2 lb fire extinguisher with a dial, must be located within reach of driver.
- h. Window net is required.
- i. 12 Gallon Fuel Cell in metal can with four 1" straps mounted in the center of the trunk optional.
- j. Drive Shaft Loop Mandatory for cars with drive-shaft.

\*May Run Southern National Motorsports Park 2014 Street Stock Division Rule Package w/ Exception ECMS Tire.