

# Lightning Rod Rules

## North Central Arkansas Speedway, LLC

*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 SPEEDWAY EVENTS AND, BY PARTICIPATING IN THESE EVENTS, ALL RACEWAY COMPETITORS ARE DEEMED TO HAVE COMPLIED WITH THESE RULES. NO EXPRESS OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM PUBLICATION OF, OR COMPLIANCE WITH THESE RULES AND REGULATIONS. THEY ARE INTENDED AS A GUIDE FOR THE CONDUCT OF THE SPORT AND IN NO WAY ARE A GUARANTEE AGAINST INJURY OR DEATH TO PARTICIPANTS, SPECTATORS OR OTHERS.*

NCAS officials reserve the right to change, delete, or amend rules in the interest of competition and safety. All participating drivers agree to abide by and not attempt to manipulate the NCAS rules set forth and acknowledge that their car is subject to inspection any time by a Track Official.

**ALL CARS MUST HAVE A BATTERY CUTOFF. CUTOFF MUST BE PLAINLY MARKED AND WITHIN REACH OF DRIVER AND/OR OUTSIDE SAFETY PERSONELL. CUTOFF MUST INTERRUPT ALL POWER FROM BATTERY.**

**ALL CARS MUST HAVE WORKING FIRE EXTINGUISHER. EXTINGUISHER MUST BE MOUNTED SECURELY AND WITHIN REACH OF DRIVER. NO WIRE-TIES OR SIMILARLY IMPROVISED MOUNTS WILL BE ALLOWED.**

**ALL CARS MUST HAVE FRONT AND BACK TOW-CHAINS MADE OF HEAVY-DUTY CHAIN WELDED SOLIDLY TO THE FRAME. TOW-CHAINS MUST BE ACCESSABLE TO SAFETY PERSONELL, AND HAVE ENOUGH SLACK TO BE EASILY USED.**

### **BODY/FRAME:**

#### **Bodies:**

1. Car MUST BE 100% STOCK. NO aftermarket performance parts allowed. This includes stock wheels, tires, shock and original motor type. Car should remain in as close to factory/street condition as is practical.
2. Any Factory OEM Small to Mid-size Front Wheel Drive Production car with 4-cylinder or v6 motors only.
3. Any rear wheel drive 4 CYLINDER mid or compact car will be allowed, BUT MUST BE FACTORY STOCK WITH. NO 4WD or All wheel drive vehicles allowed!
4. NO CONVERTIBLE'S. Any sunroofs and t- tops MUST be closed up.
5. NO WEIGHT MAY BE ADDED TO ANY CARS, PERIOD.

6. NO gutting except for removal of all flammables and glass. Only permitted gutting of car shall be for allowance of a minimum 4-point roll cage.

7. All doors must be welded and/or chained closed.

**BUMPERS:**

1. Bumpers must be bolted or welded to keep them with car. Front and rear bumpers must stay under original bumper covers. If original bumper is damaged beyond repair a lightweight tubing bumper may be installed but must remain under OEM or OEM style bumper cover

2. No open ended pipes or turn downs on end of pipes allowed.

**ROLLCAGE:**

1. Minimum 4-point roll cage with 4 door bars in driver's door required with a minimum of 18-ga door plate welded to door bars.

2. Tubing diameter must not be any smaller than 1 1/2" .095 thickness (1.75" x 0.095 preferred).

3. ROLLCAGE MUST BE WELDED TO DOUBLER PLATES BETWEEN CAGE AND BODY (Doubler plates must consist of 4" x 6" x 3/16" thickness steel and welded to floor-pan or frame)

4. MUST HAVE COMPLETE FIREWALL FRONT AND REAR

**ENGINE AND IGNITION:**

**ENGINE:**

1. Motors must be FACTORY STOCK as they came from factory. NO TURBOS. NO BLOWERS. NO PERFORMANCE CHIPS. NO REPROGRAMING. NO ALTERATIONS.

2. OEM size throttle body for that motor and trans, NO MSD anywhere, single tip spark plugs only. OEM airbox and filters required. MUST HAVE OEM COMPUTER HOOK UP TO HOOK SCANNER TO.

3. Front wheel drive cars must be complete OEM body and frames as they came from factory with stock suspension. NO RACING SPRINGS, SHOCKS OR RACING SUSPENSION COMPONENTS PERIOD.

**BATTERY:**

1. One 12-volt car battery only.

2. Battery must be mounted in approved, covered, securely mounted, battery box.

**Wheels & Tires:**

1. OEM street tires only. Must be same size all the way around car NO GROOVING OR SIPING. NO OFF ROAD, MUD TIRES, OR RACING TIRES.

**Fuel:**

1. Gasoline only, IF STOCK FUEL TANK IS USED MUST EITHER BE MOVED INTO TRUNK AREA OR MUST HAVE BARS INSTALLED TO PROTECT IT IN STOCK LOCATION, MUST HAVE FIREWALL BETWEEN DRIVER AND TANK.

Car numbers must be clearly marked, 20" in height, and be clearly legible in a contrasting color to the main colors of the car.

**SOME CLASS RULES MAY BE SUPERCEDED BY SPECIFIC ITEMS NOTED  
IN THE GENERAL RULES.**