



## 4-Cylinder Rules

All cars must look like the type of car it is..... NO late model looking 4 cylinders

1. CARS: Any four cylinder production two wheel drive automobile, or version thereof matching in dimensions. No convertibles or two seat sport models. Wheel base must be in accordance with factory body specifications. Max Wheel base is 104"

2. FRAME: If car used is manufactured without a full frame, frame must be tied together with a minimum of 2 x 3 box tubing between existing front and rear frame section. No other frame reinforcement allowed.

3. ROLL CAGE: Must be of four post design with a minimum of three (3) bars per door with racing seat and belts attached to roll cage. Roll cage must be constructed of at least 1112 x .095 tubing and must be x-braced behind driver. (highly recommended "kit style" - cages made from seamless tubing 1.75 diameter and .095 wall thickness) Front and rear hoops are permitted but may not extend beyond the nose of car and must remain within trunk area. Roll cages not found to be safe will not be allowed to run.

4. SUSPENSION: No modifications permitted. Any shock and spring can be used in the stock locations using stock mounts. Weight jack or coil spring spacers permitted. You may add extra shock on the right front.

5. BODY: Doors must be welded shut. All glass must be removed and must have screen in windshield. Wheel wells should be unaltered but may be trimmed for clearance. Shall have firewall between driver and motor, and driver and fuel cell. A complete bumper to bumper steel unibody must be retained. Hood scoops allowed Hood and trunk may be gutted. No bracing outside the body is permitted.

6. FLOOR BOARDS & INTERIORS: The stock steel unaltered floor pan, firewall, trunk and trunk floor must be retained. No sectioning, channeling, or chopping allowed. You may cut hole in trunk area to install fuel cell. Aluminum or steel must be added to cover holes in firewall and floor area.

7. FUEL CELLS: Must have an approved fuel cell in, 20 gauge steel containers (22 gal, max.) with two 1/8" x 2" (min.) hold down straps. Fuel cells must be securely mounted to frame. Trunk floor must remain but may be cut out enough to accept fuel cell.

8. BATTERY: Battery can be moved but must be enclosed in a marine type case and securely fastened if inside car.

9. ENGINES: Must be 4 Cylinder stock appearing engine with stock type ignition system. One carburetor only (maximum of 2 barrels). Header OK. Must have working starter.  
**4412 Holley Carb. & Aluminum Head allowed on non-tubular frame cars.**

10. TRANSMISSIONS: Standard of automatic transmissions permitted. Automatic must have working torque converter.

11. REAR ENDS: Interchanging of rear ends is permitted as long as the stock mounting brackets and stock suspension of the car is attached. Stock rear ends may be locked. Safety axles are highly recommended. No quick-change rear-ends.

12. TIRES: 8" wide tires only. Must be approved by track for use.

13. WHEELS: Cars must have reinforced -wheels (racing wheels preferred) with oversized Jug nuts (1"). Wheels must be a maximum of 8" wide, No aluminum wheels.

14. WEIGHT: All cars must weigh 2350 lbs., with driver after race. All added weight must be securely fastened to frame - Min. 112" bolts. (No sand bags)

15. BRAKES: Must have 4 wheel operating brakes - stock type only. No aftermarket calipers.

16. SAFETY: Must have racing type seat belts (Must be dated in last five years). Seat belts must be bolted to roll cage. A racing seat is mandatory and must be secured to roll cage. Approved type racing helmet (full face) must be used. Flame resistant driver suit and gloves are required. Must have a working fire extmguisher securely mounted within driver's reach. Bumpers must be secured. Window net on drivers side. No rear view mirrors. No two way radios.

17. \*\*FAILURE TO FURNISH A SOCIAL SECURITY NUMBER, OR PROVIDING A FALSE SOCIAL SECURITY NUMBER, WILL RESULT IN A \$500 FINE TO THE PARTICIPANT AND POSSIBLE LEGAL ACTION BY THE IRS.\*\*

18. Any driver, owner, pit crew, or anyone associated with a car, who enters the scoring tower or flag stand will be suspended.

19. Any physical contact with any track staff or official at Elkins Speedway will result in permanent suspension at the track.

20. Just because a rule is not in writing does not make it legal. Official decision final.

Drive shafts shall be painted white for visibility.

IF YOU HAVE ANY QUESTIONS, PLEASE FEEL FREE TO CALL Elkins Speedway

(Race day): 1-540-662-7285 or 1-540-974-1365