

RIVERSIDE SPEEDWAY

2010

OUTLAW SPORTSMAN RULES

A. BODIES:

1. Any body style is allowed. Stock, aftermarket, homemade.
2. Stock style roof is mandatory made of fiberglass or steel.
3. Hoods may be fiberglass or steel. Hood pins are required on all four corners.
4. All body panels must be made of steel or aluminum, except front fenders may be plastic.
5. Five Star lexan rub rails only. No steel or aluminum. 8" Lexan rear deck spoiler. Sides must be enclosed. Can be made removable or conventional spoiler can be run, maximum 6" high by 60" long.
7. Rear windows optional.
8. Side windows optional, all side window openings must be cut out. No tinted windshields.

B. INTERIOR TIN:

1. 18 gauge steel or aluminum.
2. Drivers cockpit must be minimum 18 gauge steel
3. No holes in front or rear firewalls.
4. No enclosed cockpits allowed.
5. Tin over driveshaft may be level all the across floor.

C. ROLL CAGE CONSTRUCTION:

1. Head must be below top roll cage post.
2. Seat must be a minimum of 1" above bottom of frame rail.
1 3/4" by .095 tubing to be used in all roll cage construction.
A minimum of four (4) curved door bars on drivers' side is mandatory.
Passenger side are recommended, X design is allowed. Bottom bar may be straight must be same length on both sides.
Cage may have X design in passenger door only.
3. No offset cages allowed. Must set on top of frame.

D. SUSPENSION:

1. Stock production frames from 1965 to present year allowed.
105" minimum wheelbase.
2. Stock steel spindles and safety hubs mandatory.
3. Stock lower A-frames, left and right sides must be stock length.
After market upper A-frames allowed, mount may be moved.
4. Stock steering box mandatory.
5. Stock sway bar only. May be mounted any way you want.
6. 64 1/2" maximum tread width.
7. Jacking bolts allowed, (optional).
8. 5" minimum coil springs allowed. No coilovers allowed. No coilover eliminators allowed. Regular coil spring cars are now allowed to run a rubber snubber on the right rear trailing arm. This rule applies to regular coil spring cars only!
9. Rear springs must be on top of rear-end. (Racing springs allowed).
Shocks: Maximum one (1) per wheel. Non-adjustable, made of steel. Not to exceed \$75.00 per shock (original manufacturers price) Carrera, Afco, Pro & WB series.
10. Screw in ball joints allowed. (No Mono-Ball joints). After market tie rod adjusting sleeve allowed.

11. Camaros must have stock snout with leaf springs in rear mandatory. No composite leafs.

12. Shackles only on leaf spring cars.

E. RADIATORS:

1. Stock or aluminum radiators allowed.
2. A catch can is required.
3. Overflow tube must be mounted to blow on lower right side of windshield.
4. Absolutely no antifreeze allowed. No green coolants allowed. Any driver found using such liquids may be subject to a fine of up to \$300.00.

F. FUEL CELL:

1. Must be centered between frame rails.
2. Minimum 12 gallon cell is required.
3. Must be enclosed in 22 gauge steel box.
4. Must be a minimum of 11" from bottom of cell to the ground.
5. Must have safety check valve.

G. WEIGHT:

1. All cars will be weighed with driver in car
2. Minimum 5" frame height with driver.
3. Minimum weight is 3,000 pounds, with driver, before feature event.
1 lb. will be deducted for each green flag lap run, for tech after feature event.
54% maximum left side weight for Camaro chassis cars.
56% maximum left side weight for Metric Chassis cars.

H. Wheels:

1. Steel wheels only. 7" or 8" wheels allowed.
2. Minimum 5/8" wheel studs are required on all four wheels.
3. 1" - 5" offset wheels allowed.

I. TIRES:

1. Treaded American Racers 704 235, 225 stagger tire.
2. All tires must be purchased through Riverside Speedway.
Each team will be allowed to buy eight (8) new tires to start the season.
Anyone starting after the first race of the season may only buy six tires.
Each team may buy one (1) new tire every other race beginning on the third race of the season.
3. Any team may use as many used tires as they would like, to practice on.
4. You may inventory and use your tires however you would like. You do not have to use the new tire you purchased on night of purchase.
5. No tire relief valves allowed.
6. Every team must turn in a tire slip prior to start of feature event. If you fail to do so before the green flag waves, your driver will be pulled off the track and disqualified from the event and will receive no money for the evening.

J. BRAKES:

1. Brakes in good working order on all four wheels are mandatory.
2. Disc brakes on all four wheels are permitted.
3. After market pedals are allowed.
4. Stock, single piston calipers only.
5. Front brake rotors minimum thickness is 1". Rear rotors minimum thickness is .810.

K. TRANSMISSIONS:

1. Stock standard 3 speed transmissions only.
2. All gears must be in place and working.
3. Stock steel flywheels only. Minimum weight is 15 pounds.
4. Stock steel pressure plate is mandatory, with 10 ½” stock clutch disc. (Manual or hydraulic).
5. Steel bell housing is mandatory. A mandatory 2” inspection hole on the bottom of the bell housing.

L. MIRRORS:

One (1) 5” round mirror is mandatory on drivers window side cage. One inside mirror is optional. Mirrors may be ordered removed from one or all cars in division at discretion of track management.

M. REAR-ENDS:

1. Any stock rear-end allowed.
2. No posi-traction, or limited slip rear-ends allowed.
3. Absolutely no traction control devices allowed.
4. Aftermarket axles are mandatory on both sides.
5. Ford 9” or Ford Floater allowed. May be locked or welded.
6. No aluminum floater rear-ends.
7. Steel hubs and tubes only.
8. Lower rear trailing arms must be stock with rubber bushing. Must be in stock location from frame, but can use rods with heims that hook to rear-end. Top of rear-end may have 3 point adjustable mounting. Rubber biscuit allowed on top only.
9. Rear panhard bar allowed. (1 bar – 2 heims)

10. No track bar adjusters allowed.
11. No wide 5's or quick changes allowed.
12. Rear of frame may be cut off behind where lower trailing arms hook on to frame. Frame must go over rear-end. Square tubing to be used over rear-end is 2 1/2" x 2 1/2" or 2" x 3" only. No under slung rear-ends.
13. Drive shaft must be steel and painted white. Must have 2 steel loops around shaft, mandatory.

N. ENGINES:

1. Allowable motors: CHEVY – 305, 307, 327, 350, FORD – 302, 351, Chrysler 318, 360
2. New factory crate engines allowed, only 350 HO, Part # 88958602. Must be in stock form. No ZZ4's.
3. Maximum over bore .040.
4. Maximum cam lift is 450.
5. Steel motor mounts allowed.
6. No front engine mount plates allowed.
7. 72 c.c. head minimum.
8. No Vortec heads allowed. No Bowtie heads, No Windsor heads allowed. Stock replacement World Product heads allowed.
9. Maximum valve size - .194. No 2:02 valves allowed.
10. Crate engines are allowed to run aluminum intakes. Non-crate engines may run Edelbrock aluminum intake, PART # 7101, or cast iron intake.
11. Screw in studs and push rod guide plates are allowed.
12. minimum .000 deck height.
13. No shaved or lightweight crankshafts.

14. Stock engine block, crankshaft and rods for your make.
15. Stock or stock replacement 2 or 4 eyebrow flat top pistons.
16. Stock size lifters and 1.5 rockers.
17. Stock ignition only. No MSD or Magnetos
18. Stock fuel pump only.
19. Aftermarket oil pan and pick-up is allowed.
20. A 4412 Holley 500cfm two barrel carburetor is mandatory. Must pass GO-NO-GO Gauge.
21. Tiger sportsman cars will be tested for 2 shows and will not be required to run a restrictor plate during those first two races. After the first two races, a decision will be made based on the information that has been accumulated from those two events.
22. Spec motors do not have to run a restrictor plate. Must be sealed
23. Built motors must run the following restrictor plate:
24. A Moroso #64965 restrictor plate with a 1 ½" bore, and a Moroso #64948 spacer and three (3) standard gaskets are mandatory. Maximum thickness of spacer and gasket is 1 ½". No modifications allowed to carburetor other than to remove stock choke plate.
25. No K&N filters allowed.
26. No carb hats, or air deflecting devices. No ram air or cowl induction. No cold air boxes. Air filters may extend through the hood.
27. Engine must be centered in frame rails. #1 plug must be 2" ahead of upper ball joint grease fitting. Minimum crank height is 12" from ground to center of crank bolt.
28. Headers are optional. No 180 headers. Must have two (2) individual pipes after headers, 2 in 1 exhaust allowed or balance pipe is allowed. No stainless steel headers allowed.

O. DRIVER:

Driver may compete in more than 1 class on a regular basis. Driver may compete in Cyclone class on regular basis, for no points or money.

RULES SUBJECT TO CHANGE AT THE DISCRETION OF TRACK MANAGEMENT, IN BEST INTEREST OF COMPETITION. CARS NOT MEETING OUTLAW RULES WILL BE SUBJECT TO PENALTIES.

P. MISCELLANEOUS

1. Loss of wheel or tire requires you to exit the race course immediately.
2. Scanners required. You must have only Riverside Speedway frequency locked in. **467.5750**. If inspection shows anything other than the Speedways primary frequency, you will be found out of stock.
3. Scanners must be mounted behind the drivers' seat. Drivers are responsible for maintaining scanners. Tests will be administered and if scanner is found not working, the driver will be sent to the rear.
4. Two way radios or a scanner are mandatory.
5. If these rules don't specifically say what you can do, you can't do it. Always contact technical inspectors when rules or parts are in question!

All rules are subject to change by the Tech team. It is the responsibility of the competitor to obtain, and become familiar with the current general rules pertaining to the division in which he/she chooses to participate in. Any item not covered in the Riverside Speedway rules section must be stock or approved in writing by the Director of Competition or Technical Official. If any item being considered for use in this division is not addressed in these rules, competitors are required to contact Riverside Speedway for a judgment as to acceptability. 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. All participants are deemed to have obtained, read and understood a copy of the current rules, and complied with these rules. No express or implied warranty of safety shall result from publications of, or compliance with these rules, and/or regulations. They are intended as a guide for the conduct of the sport, and are in no way a guarantee against injury or death to a participant, spectator, or an official. All rule clarification letters from the previous seasons are void, and can not be used in the 2009 race season. It is

highly recommended that you carefully read your rulebook, and know what it contains. You are responsible for knowing the rules.

If you have any questions, write them down and send them with a self addressed stamped envelope, for written answers to:

Jean LeBlanc, 1 Brook Road, Gorham NH 03581

FOR TECHNICAL INFORMATION CONTACT:

**Doug Shannon
Director of Competition
603-636-2376**

You should retain all written and signed answers to questions in your rulebook for future reference. Rule clarifications or changes will be posted in the pit area and sent to all registered and licensed competitors.

Management reserves the right to impose weight penalties to any car deemed “hurting” the competition.

The Technical Team has the final say in determining the interpretation, construction, or design of the rules.

OUTLAWS/SPORTSMAN

1-8 CARS

- 1. \$250.00
- 2. \$150.00
- 3. \$125.00
- 4. \$115.00
- 5. \$100.00
- 6. \$ 90.00
- 7. \$ 70.00
- 8. \$ 50.00

9 OR MORE

- 1. \$300.00
- 2. \$200.00
- 3. \$160.00
- 4. \$140.00
- 5. \$120.00
- 6. \$ 95.00
- 7. \$ 80.00
- 8. \$ 75.00
- 9. \$ 70.00
- 10. \$ 65.00
- 11. \$ 50.00
- 12. \$ 50.00
- 13. \$ 50.00
- 14. \$ 50.00
- 15. \$ 50.00
- 16+ \$ 50.00

75 LAP PASS

- 1. \$ 750.00
- 2. \$ 400.00
- 3. \$ 300.00
- 4. \$ 250.00
- 5. \$ 225.00
- 6. \$ 200.00
- 7. \$ 175.00
- 8. \$ 160.00
- 9. \$ 140.00
- 10. \$ 125.00
- 11. \$ 110.00
- 12. \$ 100.00
- 13. \$ 90.00
- 14. \$ 85.00
- 15. \$ 80.00
- 16+ \$ 75.00