



2008 Pure Stock Rules

1. American made rear wheel drive cars only. 108" wheel base minimum. Unibody cars are ok. Unibody cards must tie front frame to the rear frame. Single tube only. Cannot X. 101" wheelbase strut cars ok. Strut cars are ok. Must weigh 3200 lbs. after the race with the driver.
2. All glass, chrome and flammable material **MUST** be removed. Dash may be removed.
3. Front and rear firewall **MUST** be completely closed off from the trunk area and engine compartment.
4. Roll cage must consist of continuous hoops, minimum 1.50" O.D. tubing with wall thickness of at least .95" for main cage, low carbon or mild steel recommended. Minimum of 6 point roll cage required. Minimum of 3 door bars welded to OEM frame on both sides.
5. Body and floor pan **MUST** remain completely stock, except to cut out fenders for tire clearance. No aluminum bodies. Steel door skins ok, must look stock. Removing plastic inner fender ok on front **ONLY**. Radiator support must remain in stock location, may remove all but 5" on both sides.
6. After market stock replacement noses are ok. No dirt style allowed. No skirting allowed.
7. May remove all unneeded components in the engine compartment (heater cores, A/C, brackets and compressors).
8. Suspension must remain completely stock, except may cut front spring down equal amount to allow car back to stock ride height. Cannot cut springs to get wedge in car. Racing springs allowed.
9. All pure stocks must weigh 3200 lbs. after race with driver.
10. Racing fuel cell mandatory with a can and must be secured in the trunk area.
11. Must have aluminum racing seat with five-safety harness.
12. IMCA stamped take offs or asphalt take offs tires. 8" maximum steel wheel offset wheels are ok. Grooving ok. American Racers KK704 take offs ok. Tire rules are as posted – 980's, F53's, 970's, 880's, KK704 take off 8" tires only!
13. No altering of caster, camber from stock setting. Cannot remove all shims on one side and none on the other.
14. Must run stock rear-end that comes stock in the car. Must run stock OEM brakes. If it is modified, it is not OEM.

15. May lock rear-end, welding or steel spools only. No aluminum.
16. Steering column may be changed. Must remain steel with steel steering wheel. No quick steers. No sweet pumps or aftermarket steering pumps.
17. Engine maximum cubic inch no high performance equipment GM 360, (350 block 3.48 stroke) Ford 361 (351W block with 3.5 stroke) Mopar 370 (360 block 3.4 stroke) NO Stroker Motors. No Roller Cams **ALLOWED**.
18. Must run OEM camshafts, with stock lift of .283 at Lobe. No aftermarket cams allowed. These will be checked at the valves. Stock rocker arms only. 1.60 rocker ratio MAX.
19. Stock Chevy cast iron QJ 4 barrel manifold with QJ carburetor 650 Holley or 650 Spread bore Holley carburetors maximum or 4412 2-barrel Holley Carburetor. **NO DOUBLE PUMPERS!** Must remain stock, complete with choke. Maximum 1" adaptor plate for Holley carburetor only. Fords must run stock cast iron square flange intake manifold.
20. Must use OEM type distributor, mechanical timing advance must be in working order. Vacuum advance optional. No super coils or aftermarket distributors.
21. Aluminum radiators ok. Aluminum water pumps and crank pulley ok.
22. Must run stock cast iron exhaust manifolds with 2" maximum tailpipes extending past the drivers compartment. Mufflers optional. No type of Ram Horn manifolds.
23. No Vortec or Closed Chamber heads. No fuel injected or high-speed performance heads. No double hump or power pack heads. No 041 casting heads. **Fords** must run casting number D7 or newer heads. No GT 40, SVO or Closed Chamber heads allowed.
24. Pump gas or Racing fuel only. No additives or alcohol.
25. Transmission must remain completely stock. Standard must have all working gears and stock OEM clutch, flywheel and pressure plate. Cast iron bell housing or explosion proof bell housing Highly recommended. No aluminum or corvette components. Automatics must have all working gears with OEM working torque converter. No Converters smaller than 11".
26. External transmission oil cooler ok. Must be mounted in front of radiator.
27. Drive shaft must be painted white with car number on it. Must have front drive shaft safety loop located 10" from tail shaft of transmission. Made of 2" X ¼ " strap.
28. No independent or air bag suspension cars allowed.
29. If it does not state OEM factory equipment and there is a question please contact the tech inspector first.
30. Drivers: If it does NOT say it that does not mean you can do it. OEM does not mean HIGH PERFORMANCE. If you cannot find the OEM parts at your local parts store, then chances are you cannot run it.

SAFETY

1. Driver: Must wear safety approved full fire suit one or two-piece and full-face helmet. **Mandatory** fireproof gloves and neck brace. Fireproof shoes recommended. Fireproof hood optional but

recommended. Window net or arm restraints mandatory. **No** flip flops, open toe shoes or bare feet.

2. Belts: Minimum 3" wide quick release racing type lap belts and shoulder harness only. Sub strap optional but recommended. Belts must be mounted directly to seat bracket and roll cage with grade 8 bolts only. No chain mounted belt allowed.

3. Seat: Aluminum high back racing seat only. Nothing else will be allowed.

4. Fire Extinguisher: All cars must be equipped with a fully charged fire extinguisher, accessible and within reach of driver when belted in car.

5. Fuel Cell: Mandatory 32 gallon maximum. Must be mounted in a can. Fuel shut off valve within reach of driver highly recommended. Must have safety hoop each side. Fuel cell must have 2 steel support straps around front, rear and bottom of cell can of straps and cell bracket. 1-1/2" flat strap minimum if not running fuel return line cell must have a roll over valve.

THE TRACK OWNER MAY BAR ANYONE AT ANYTIME FOR ANY REASON IF HE CHOOSES FOR AS LONG AS HE CHOOSES.

If you are barred from the track for the season, no matter what the reason is, you will lose all points for the season.

In the event you are barred or suspended from WSS, Tri-State Speedway and Danny Womack of Outlaw Motor Speedway will also honor the suspension, meaning you will not be able to attend Tri-State or Outlaw Motor Speedways. On the same note, if you are barred from either of these 2 tracks, WSS will also honor their suspension.