

2010 Factory Stock Rules

All Rules Are Decided & Final!

- * Any American made stock passenger automobile with a full frame.
- * Cars must be strictly stock.
- * May use sheet metal to repair quarter panels and doors, but must have stock body under it.
- * Must have stock type front & rear bumpers.
- * No after market plastic nose pieces or tail pieces.
- * No spoilers, wings, skirts, air scoops, or anything that alters the stock appearance.
- * A front visor is allowed in the windshield area.
- * Sunroofs and T-tops must be reinforced & enclosed.
- * No external rub bars or nerf bars.
- * Must have a minimum of 3 bars all the way across the windshield opening.
- * Weight allowed but can only be mounted directly over rearend in the trunk area. Weight must be painted white with car number on it. Max 50% rear weight allowed.
- * All glass, plastic, upholstery, lights, mirrors and trim must be removed.
- * All doors must be secured shut--chained, bolted, welded, etc.
- * The front inner wheel wells may be removed.
- * No cutting, channeling, shortening or modifying of frame is allowed.
- * Front & rear outer fenders may be cut for wheel & tire clearance.
- * Steering, clutch & brake pedals must be in the stock location.
- * No part of the seat can be further back than 25 inches from center of rearend.
- * No quick steering allowed.
- * Quick release steering wheel is allowed.
- * No enclosed interior.

Roll Cage

- * At least 4 point cage.
- * Minimum size allowed will be 1 1/2" OD by .095 wall thickness.
- * Minimum of 3 door bars on the drivers side & 2 on the passenger side are required.
- * If a passenger is carried, you must have 3 door bars on that side.
- * 4 point quick release seat belts & harness are required for the driver and the passenger.
- * Racing seat is optional.
- * Must have a window net for the driver & passenger.

Engine

- * Must be stock for the make & model.
- * 362 cubic inches max.
- * Decking allowed .013 piston in the cylinder
- * No 400 SBC
- * All engine components, including water pumps, distributors, etc. must be strictly

stock.

- * Mini starters and after market pulleys are allowed.
- * Metric cars may run a 350.
- * Engine must be in the stock location.
- * Solid motor & Transmission mounts are allowed.
- *Pistons- 4 valve relief cast

Cam, Valve Train & Heads

- * Hydraulic cam & lifters only, max .447 lift.
- * Stock size valve springs only.
- * Stamped steel 1.5 rockers only, roller tips are not allowed.
- * Open chambered, unaltered, OEM steel heads only. Only GM OEM approved head numbers are(last 3 digits): 126, 185, 336,441,445,487,499, 493, 598 624, 862, 882, 920, 993, 997, with valve no larger than 1.94-inch intake and 1.50-inch exhaust.
- * May use stock type screw in studs.
- * 305 SBC engines may use 305 heads.

Carburetion & Fuel System

- * Must be on a natural aspirated, unaltered, stock type carburetor.
- * Fords must run Holley 2 barrel p/n4412
- * Can use no more than a 1" spacer or adapter.
- * Can remove the choke.
- * Pump gas only, no additives allowed.
- * Stock type fuel pumps for make and model.
- * Fuel tank may be in original location or secured in the trunk area.
- * Fuel cell is highly recommended.
- * Fuel lines going through the driver's compartment must be in metal pipe or metal conduit.

Exhaust

- * Stock cast iron exhaust type manifolds only.
- * Chevrolets, no center dump, corvette, or marine type manifolds.

Intake Manifold

- * Stock intakes only.
- * No high performance or high rise intakes.
- * No cutting, porting or polishing.

Transmission

- * Stock automatic or stock standard transmission only.
- * Transmissions, flywheels, clutches & torque converters must remain strictly stock.
- * Transmission coolers are allowed.
- * All drive shafts must have a loop 6" from U-joint & must be painted white.

Suspension

- * The front & rear suspension must be stock for the make & model of the car.

- * No air shocks or after market racing parts.
- * No alterations to any part of the suspension will be allowed.
- ***Any spring (no spacer), must sit in unaltered stock mounts. Must be double pigtail springs on the rear.
- * Any stock mount shock is allowed.
- * No shock extensions

Rear End

- * Stock rear end for that car's make & model.
- * **Gears may be locked**, no gold track or traction device.

Steering

- * Must remain in stock location.
- * No quick steering allowed.
- * Quick release steering wheel is allowed.
- * No aftermarket power steering.

Radiator

- * Any radiator that fits in the original location without any body modifications is allowed.

Brakes

- * May use any OEM disc brakes.
- * Must use stock type master cylinder & brake components in stock location.
- * Must have 3 working brakes.
- * No brake shut off or bias allowed on master cylinder or anywhere else on the Car.
- * Disc brakes is optional on rear.

Tires & Wheels

- * 8" max wide wheels allowed.
- * 15" diameter steel wheels only.
- * No bead locks or screws allowed.
- * No bleed-off valves allowed.
- * Must run 1" lug nuts.
- * Must use approved, asphalt pull offs only. (Hoosier only)
- * No grooving of tires, front or rear.

Courtesy Rule

- * Any car from another track with minor rules infractions will be allowed to race one night.
- * Minor meaning: nothing that is performance enhancing.
- * If anyone has any questions, comments or disagreements about these rules, please discuss the issue with the Tech Man BEFORE the race