

# 2010 Street Stock Rules

## ALL RULES ARE DECIDED & FINAL!

- \*American made factory street cars, excluding convertibles, sport cars, front wheel drives & sub-compacts are not allowed.
- \*Minimum wheelbase is 108" (+/- 1 inch). Wheelbase must remain exactly as factory and the same on both sides.
- \*Body & frame must be stock for that make & model of car.
- \*Body must remain in stock appearance for the car's make & model. Front fenders, doors, rear fenders, and hood may be fabricated with sheet metal, but must resemble stock appearance.
- \*A stock floor pan, front firewall. May cut all rear fender well out.
- \*Fuel cell may go no lower than the bottom of the frame rails.
- \*Trunk & hood must be secured with pull pins to prevent opening during the race.
- \*Bracing of uni-bodies for full frame effort is required.
- \*Front & rear bumpers are required. May fabricate bumpers. No bigger than 3" tubing or pipe.
- \*Clutch & brake pedals may be moved and master cylinder may be moved. After market is allowed..
- \*No part of the seat can be further back than 25" from the center of the rear end.
- \*Must have a minimum of 3 bars in the windshield area to protect the driver.
- \*No mirrors or listening devices are allowed.
- \*Minimum weight is 3200 lbs. with the driver after the feature race.
- \*Added weight for ballast is allowed.
- \*Must be painted white & have the car's number on it.
- \*Spoilers OK Max height 8"

## Bumpers & Kick Rails

- \*Front & rear bumpers must be secured to the frame to prevent falling off during competition.
- \*Bracing is allowed, no more than 2" behind bumper.
- \*NO SHARP EDGES
- \*Nerf bars or kick rails are allowed, but must be a single bar. No more than 2" from the body of the car & all ends must turn in toward the car.

## Suspension

- \*The front and rear suspension must be stock for that make & model of car. May relocate upper A frame tower to allow more camber.
- \*Racing springs & shocks are allowed but must remain in stock location.
- \*Rear springs must remain in stock location.
- \*Must run stock upper/lower trailing arms.
- \*No heim trailing arm bushings.
- \*May move upper A frame towers on metric cars to adjust camber.
- \*May use lowering blocks.
- \*May cut and lower front springs.
- \*May use shackles on leaf springs.
- \*May use spacer on coil springs.

\*Adjustable spacers may be used. No weight jacks or screw jacks.

## **Exhaust**

\*Cast iron manifold, or Headers allowed. No zoomies or 180's allowed.

## **Engine**

\*Maximum 362 cubic inch.

\*Stock 350 SBC or 351 SBF parts.

\*Maximum 366 cubic inch stock 360 Chrysler parts.

\*GM in GM, Ford in Ford, etc. No mix matching.

\*Stroke must match block.

\*Stroke must be (+) or (-) .010 to factory specs.

\*No stroking or de-stroking allowed.

\***Crankshaft weight- 50 lbs. without the gear.(No Knife edging)**

\***Rods- 5.7 rods with no cap screws/I beam only.**

\*Pistons- 4 valve relief- forged OK.4 equal eyebrows pistons Forged ok., No thin rings, Floating risk pins ok ,May open eye brow up to clear 202 valves.

\*Deck- 0 Deck.

\*Balance OK.

\*Camshaft maximum is .460 lift. Hydraulic cams only.

\*No mushroom type lifters or Bleed off lifters.

\*Stock cast iron or stock aluminum intakes only. No marine, bowtie, hi-rise or hipformance intakes allowed.

\*Must be stock production, cast iron heads. 2.02 valves OK 1.60 Exhaust. **No porting, polishing, or unapproved alterations to ANY cylinder head.No Angle Millon heads, 56cc MIN Combustion chamber**

\*Valve spring must be stock or stock replacement.

\*Maximum valve spring size is 1.275

\*Single spring only with a damper.

\*No vortec, angle plug, or bowtie heads allowed.

\*No W-2 heads on Chrysler allowed.

\* Guide plates, screw in studs, and polley locks OK

\* Any stamp steel rocker arms. (No Rollers)

\*Engine may set back, #1 spark plug to center line of ball joint.

\*Any after market pulley OK.

\*After market power steering pumps OK.

\* **Rear motor mounts OK (No mid plates)**

## **Carburetor**

\*Must be stock type.

\*Any two barrel Rochester or four barrel Quadrajet.

\*Holley 4412 may be used with an adapter up to 1 1/2" with gaskets.

\*No adapter on four Quadrajet

\*May have throttle bore no larger than 1 11/16".

\*All adapter plates under the carb must be centered over the manifold.

## **Brakes**

\*After market pedal set is allowed.May run duel aftermarket brake system.Not adjustable from drivers cock pit.

- \*Approved OEM brakes & hubs.
- \*Brake shut off OK must be located under hood.
- \* Bias allowed but cannot be adjustable from drivers cockpit.
- \*May change from rear drum to disc.
- \*After market rotor & hat allowed but must be stock GM calipers.

## **Drive Train**

- \*All forward & reverse gears must be operational.
- \*Transmission must be OEM approved automatic with original bell housing & functional torque converter.
- \*Transmission cooler is allowed.
- \*Approved OEM single disc clutch on manual transmission only.
- \*Nine inch ford rear end are allowed but must be mounted like stock rear end for that make & model.**(Floaters OK)**
- \*Rear end--No electronic or mechanical traction control devices allowed.
- \*42 lbs. rotating weight on standard trans.
- \*38 lbs. rotating weight on auto trans.

## **Steering**

- \*Must remain in stock position.
- \*Quick steering is allowed.
- \*May use quick release steering wheel.

## **Tires & Wheels**

- \*Nascar pull offs only. (Hoosier)
- \*Steel wheel with maximum rim width of 8".
- \*May run a bead lock on right side only.

## **Radiator**

- \*Any radiator that fits in the vertical position in the original location without body modifications, is allowed.
- \*No extra cooling devises are allowed with the exception of a 1 gallon over flow.

## **Fuel**

- \*Racing fuel is allowed.
- \*Stock mount fuel pump only.
- \*No alcohol is allowed.
- \*No Electric fuel pumps are allowed.
- \*Fuel lines going through the driver's compartment must be in metal pipe or metal conduit.

## **Ignition**

- \*Must be within the driver's reach.
- \*No magnetos, dual points, or MSD boxes. May use any stock HEI distributor. No Roller Bearing

## **Courtesy Rule**

- \*Any car from another track with MINOR rules infractions will be allowed to race for one night.
- \*MINOR meaning- No performance enhancing according to the tech man.
- \*If anyone has any questions, comments or disagreements about these rules,

please discuss the issue with tech man BEFORE the race.