2024 STREET STOCK RULES (12/11/23)

Race-receivers Are Mandatory!!!



ELIGIBILITY:

1.. Any General Motors, Ford or Chrysler Corporation Nameplate. Hard Top cars only. Engine & Chassis must match manufacture to manufacture. (Chevy Chassis = Chevy Engine) No station wagons, limos, convertibles, pony cars, mustangs, compacts, etc.

CHASSIS:

- 1.. Cars must be an American made chassis 1970 or newer with a minimum of a 105 wheelbase. Front and rear unibody can be tied by roll cage only!
- 2.. Stock mounts must be used for all suspension, running gear and shocks! Shock mounts can be relocated. No aftermarket suspension parts allowed except shocks and coil springs. Racing coil springs are allowed but must be used in stock locations. Standard or Aftermarket upper A Frames OK/ Stock or Aftermarket mounting brackets for upper A Frames OK with NO weight Penalty... Must use OEM Mounting towers. OEM type spindles only, NO made for racing spindles allowed. * The Heim Joint is going to be allowed on the spindle end. NO REAR SWAY BARS
- 3.. Jack screws okay but spring pockets must be in stock location!
- 4.. One magnetic, steel-body shock, per wheel. No aluminum shocks, coil-over's, air shocks, or revalveable shocks! SEE APPROVED SS SHOCK LIST Shock Rule: Shocks must be Steel, Non adjustable, Non-gas rechargeable, and without Schrader Valves or any method to charge with gas. Shocks maybe re-buildable. The list below contains the only approved shocks. All eligible shocks used in competition must utilize the unaltered/standard parts associated with the approved shock from the list/descriptions below. ~UPDATED: Any car utilizing 4 shocks with an "*" below may take advantage of a 75lb weight break. AFCO 10 series *12 series 14 series *Plus any AFCO Standard OEM stock mounting shock Bilstein *AK series SG series SZ series SL series SLS series Integra *310-421 (max 8 rebound) Pro *SS series SS-A series *WB series TA series QA1 20, 23, 50 and 70 series FC series 55 series 59 series 75 series *EC series
- 5.. NO coil eliminators, rack & pinion steering units. Stock type steering boxes allowed. Stock steering allowed; Aftermarket steering pumps & pulleys OK. Aftermarket center link OK. NO BUMP SPRINGS OR RUBBERS ETC. 6.. Safely constructed roll or post roll cage with a minimum of 3 drivers side door bars. NO offset cages allowed! Must have steel plate between door skin and roll cage mounted securely to door bars. Roll cage padding required in the driver's area. Front and rear hoop bars are legal. Front hoop bar cannot pass through the grill or front of the car. Rear hoop bar cannot extend past the fuel tank and must connect directly to the frame. Roll cage and hoop bar material must be a minimum of 1 1/2" o.d. tubing steel.
- 7.. Aluminum drive shafts are prohibited. All drive shafts must be painted white. Drive shaft steel hoop is required.
- 8.. Maximum 58.0% left side weight at all times with zero tolerance. Weight 3100 lbs. All weight that is added must be painted white with the car number on it. Top 5 cars will cross scales after race FAILURE TO CROSS scales after race WILL BE AUTOMATIC DQ ,ALSO YOU MUST BE READY AND ON TIME TO KEEP SHOW MOVING ALONG IF NOT, WE WILL RACE WITHOUT YOU.

9.. Four link only

10. UPDATED 11/30/2020 *MAX TREAD WIDTH measures 78 in. from outside of RIM LIP to outside of RIM LIP at spindle height (same rules as rule clarification made on 4/16/2020 to max track width that was based on tire change)

BODY: Fabricated Doors, Fenders & Quarters may be Aluminum or Steel

1.. Aftermarket stock appearing replacement bodies OK with Officials approval. NO flat sided bodies. Front and rear of bodies must be enclosed with stock appearing body parts. Stock appearing aftermarket nose piece and tail piece allowed with Officials approval. NO under bumper front spoiler allowed. NO late model style

noses! NO template bodies. Officials will have a final decision. Steel roofs are preferred. We will allow Fiberglass roofs (5-star ss approved) and will be required to add 50lbs, fiberglass OR aluminum hoods will be required to add 25lbs. Any body infraction rules will result in a left side 1% penalty, per infraction. Fabricated Doors, Fenders, and Quarter Panels are allowed as long as stock appearing. NO Fender Flares, NO Flat Sides, no Sharp Edges!!

- 2.. Min. roof height 48"
- 3.. Spoilers permitted must be 5 inches tall by 60 inches long flat and clear and centered on the rear deck, a 1-inch rear racing lip allowed, spoiler may not higher than 42 inches from the ground.
- 4.. Minimum body height: 4" measured from the ground. Must have front and rear bumpers. No crash bar past bumpers.
- 5.. Must have a full windshield at all times. Lexan windshields allowed. NO plexiglass windshields or screens allowed. *UPDATED 11/25/2020* Side windows may go no further back than 12" from the A-Post/Door corner and must go straight up at a 90-degree angle from the door.
- 6.. Stock appearing front firewall. Floorboard must remain intact behind the driver's seat, except when mounting the roll cage. Floors pan and firewall must go frame rail to frame rail. Plug all holes in the floorboard.
- 7.. Hood must have hood pins. Must run hood at all times. NO holes in hood for air cleaner. Trunk lid cannot be bolted down and must be able to open. Trunk lid can either have hood pins or straps to hold it closed.
- 8.. 1" rub-rails outside the body allowed no open ends must be capped and tapered with no sharp edges.
- 9.. NO sharp edges allowed anywhere on the body.

TRANSMISSIONS CLUTCHES AND REAR ENDS:

- 1.. Stock 3 or 4 speed standard or automatic transmission with a stock torque converter. Minimum torque converter size 11". NO direct drives. NO aftermarket or trick transmissions allowed. Automatic transmission coolers cannot be located in the driver's compartment. Must have all forward and reverse gears in working condition.
- 2.. SFI flywheels highly recommended, stock OK. NO aluminum or any Corvette style flywheels allowed.
- 3.. Racing clutch OK, double disc or triple disc. No slipper clutches.
- 4.. 9" Ford rear ends OK. NO quick-change rear ends. **UPDATED 6/10/21**.. Factory or Aftermarket (homemade is ok, but stock appearing) trailing arms may be used. Front Mounts for Trailing Arms must remain in Factory Location, have a single, non-adjustable chassis mounting point only. Rear mounts for trailing arms upper and lower may be Adjustable. Trailing arm lengths, center bolt hole to center bolt, must be within 1 inch in total length of each other. Must be steel, may be adjustable and utilize bushings welded into the trailing arm. Lower trailing arms must be no longer than 22" and upper arms must be no longer than 11.5" (1" tolerance on both without weight penalty. 50 lbs per inch over tolerance weight penalty).
- 5.. 7.25 clutches only, NO mini clutches.

ENGINES:

- 1.. V-8 engines with cast iron heads, cast iron or aluminum intake. Stock cast manifold exhaust will get a 75 lb weight brake. Headers OK NO Over Top Exhaust, 160's okay. NO 180's, exhaust must exit no closer than 2 feet from rear axle.
- 2.. Must be located so the spark plug of the forward most cylinder is no further back than 1" of centerline of the upper ball joint.
- 3.. NO aluminum blocks or heads.
- 4.. Stock starters or mini starters allowed.
- 5.. 2bbl or 4bbl carbs OK. NO Predators. Max Carb Spacer 1" with gaskets.
- 6.. NO ram induction air systems.
- 7.. Exhaust pipes must exit behind the driver.
- 8.. Radiators must be located in stock position, cooling system or any part of it may not run through the driver's compartment. The radiator overflow hose must exit onto the windshield. Antifreeze coolants prohibited.

- 9.. Battery must be completely covered and securely fastened. NO battery can be located behind the rear axle.
- 10.. NO blowers, turbos, pressurized fuel systems or electric fuel pumps. Steel fuel lines or braided hose only. NO fuel lines in the driver's compartment. NO alcohol or fuel additives of any kind are allowed. No Nitro's
- 11. Stock point or HEI ignition system, MSD ignition allowed. **TRACK MAY SWAP IGNITION BOX AT ANYTIME, REFUSAL WILL RESULT IN DISQUALIFICATION, SUSPENSION AND/OR FINE.

TIRES WHEEL AND BRAKES:

- 1.. TBA
- 2.. 8" wide maximum steel wheels only. Right side safety rims required.
- 3.. 1" or larger Lugnuts are mandatory on all 4 wheels.
- 4.. Factory stock drum or disc brakes OK. Stock type single piston, cast iron calipers only. Stock OEM rotors only. Factory stock brake system. **Must run working brakes on all 4 wheels**. NO drilled or slotted rotors. Brackets must be mounted solid to rear end housing. No floating type.
- 5.. Aftermarket brake pedals and/or master cylinders OK. Brake Adjusters OK.

SAFETY AND MISCELLANEOUS:

PLEASE SEE GENERAL RULES!!

- 1.. Racing seat required. Racing window net and 5-point harness required. Must have a fire extinguisher in working order and is required to be within reach of the driver.
- 2.. Fuel cell required. Fuel cell must be located a minimum of 4" ahead of the rear bumper. Minimum ground clearance 10". Fuel cells must have check valves, but bladders are highly recommended. Fuel cells limited to a 22-gallon maximum capacity.
- 3.. Kill switch required on the left side, within easy reach of the driver & safety team, and must be clearly marked 'OFF' and 'ON'.

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Officials may change any of rules in the interest of fairness and safety at any time and all decisions are final