

# 2023 STREET STOCK RULES

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 allowed but must be used in stock location. 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 ON WEBSITE UNDER SS 2021 RULES –EFFECTIVE 6/9/21

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 of a minimum of 3 drivers side doors. NO offset cages allowed! Must have steel plate between door skin and roll cage mounted securely to door bars. Roll cage padding required in driver's area. Front and rear hoop bars are legal. Front hoop bar cannot pass through grill or front of car. Rear hoop bar cannot extend past fuel tank and must connect directly to 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 car number on it. All cars will cross scales prior to entering the shoot before any feature event no one will be allowed at cars in the shoot, unless permission from Paul Mason or his assistant only **no one else has the authority to allow access** so they may notify tower no matter where you finish you must cross scales after race if not you are DQ'd FAILURE TO CROSS scales after race WILL BE AUTOMATIC DQ THIS ALSO MEANS 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: UPDATED 11/30/2020 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 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 Flairs, 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 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 retain intact to behind driver's seat, except when mounting roll cage. Floors pan and firewall must go frame rail to frame rail. Plug all holes in 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 body allowed no open ends must be capped and tapered no sharp edges.
- 9.. NO sharp edges allowed anywhere on 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 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 weigh penalty. 50lbs 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 manifolds exhaust will get 75lb 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 forward most cylinder is no further back than 1" of centerline of 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 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 rear axle.
- 10.. NO blowers, turbos, pressurized fuel systems or electric fuel pumps. Steel fuel lines or braided hose only. NO fuel lines in 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 Lugnut's 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 rearend 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 fire extinguisher in working order and is required to be within reach of driver.
- 2.. Fuel cell required. Fuel cell must be located a minimum of 4" ahead of 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 driver & safety team, and must be clearly marked 'OFF' and 'ON'.

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