



2016 RULES Street Stock (JANUARY, 2016)

1. COMPETING MODELS

- a) Only American made stock production 6 or 8 cylinder vehicles allowed. Either 2-door or 4-door models are permitted. T-tops are allowed if the entire roof area is covered with sheet metal and painted. 2 wheel drive stock full sized production trucks and station wagons are permitted in the class.

2. BODIES

- a) Reinforcements to the body are not allowed. This includes bumpers and the area around the radiator. Reinforced cars will be disqualified. Stock bumper may be enclosed in an after-market plastic nose supported with no more than ¼ inch tubing. No reinforcements permitted.
- b) A 4-point roll cage with three driver's side doors is mandatory. Roll cages must not extend outside of the driver's compartment so as to be used as reinforcement.
- c) All window glass (except for the windshield) must be removed. The windshield may be replaced with Plexiglass; however the entire windshield opening must be covered. All other glass, such as headlights and lenses, must be removed.
- d) All flammable material except the seat and dash must be removed from the interior. This includes the headliner, carpet, door panels, etc.
- e) Doors must be securely welded, bolted or chained shut.
- f) Fender wells may be cut for tire clearance; however it must remain neat and clean in appearance. Other cutting of bodies is not allowed.
- g) Plastic grills must be removed and can be replaced with wire mesh.
- h) Hook and trunk hinges can remain factory standard. Latching devices must be removed and quick-release pins only are to be installed. The hood or trunk lid cannot be bolted or chained shut.
- i) All holes in the rear seat area must be covered with minimum 20-gauge steel to seal off the trunk area from the driver's compartment.
- j) Flags, fins, antennas, etc. are not allowed.
- k) Exterior side-view mirrors are not allowed. The inside rear view mirror cannot extend outside of the car.
- l) External lights (such as brake or backup lights) are not allowed.
- m) Minimum vehicle weight must be 3200 pounds with 1700 pounds on the right side with driver seated in the proper position. Added weight must be properly secured ahead of the rear axle and behind the front axle and must be painted white with the car number on it. Camaros and Firebirds must weigh a minimum of 3600 pounds with 1800 pounds on the right side. Added weight must be properly secured ahead of the rear axle and behind the front axle and must be painted white with the car number on it. Officials reserve the right to add or remove weight to level competition.

3. SUSPENSION & REAR END

- a) Changes/alterations to suspension or rear end are allowed. Springs, sway bars and all other suspension parts must remain standard in front. Spool rear ends are OK.

- b) Springs must be factory stock or standard replacement springs for the make and model of the vehicle. Truck, racing or altered springs are allowed, as are rubber spacers.
 - c) Minimum frame to ground clearance is five (5) inches.
4. ENGINE AND TRANSMISSION
- a) Engine modifications are not allowed. Engine must be in the stock location and no set backs.
 - b) High performance parts are allowed.
 - c) Camshafts must be hydraulic, not solid.
 - d) Intake manifold must be
 - e) Carburetors must be stock – Rochester or 500 Holley
 - f) Stock headers (no stainless steel or aftermarket) are allowed, and mufflers are mandatory.
 - g) Stock exhaust manifolds only are permitted.
 - h) Stock OEM heads only- GM to GM, Ford to Ford. No aluminum or performance heads. Motor mounts must be stock and in stock location. No Vortec. Center valve cover bolts permitted.
 - i) The battery may be moved from it's stock location but must be securely fastened.
 - j) Only stock automatic transmissions allowed. Can run power glide and must run stock converter and input shaft. Forward and reverse must work. Alterations or modifications are not allowed. May use a transmission cooler. Minimum 11 inch stock converter. One “U” shaped steel strap (2 inches wide and ¼ inch thick) must surround the shaft and be fastened to the floor cross-member. Drive shaft must be magnetic steel and painted white.
 - k) Only water is to be used in the radiator. Antifreeze and other additives are prohibited.
5. FUEL CELL & FUEL
- a) A mandatory fuel cell must be located in the trunk. The fuel cell must be positioned as far forward and as centered as possible. Four (4) solid steel straps must be used to secure the fuel cell to the trunk floor. Any car with a leaking fuel cell will not be allowed to compete.
 - b) The original gas tank must be removed. Any remaining openings must be closed with 20-gauge steel.
 - c) The filler neck must be completely inside the trunk and must be equipped with a proper cap. No rags, tape, etc.
 - d) Only regular, unleaded gasoline may be used. Fuel additives such as alcohol, propylene and methanol are not allowed.
6. TIRES AND WHEELS
- a) All of the tires on the vehicle must be the same size, height and width. Wheels must be a maximum of 8 or 10 inches. All four wheels must have the same offset. Racing, Bassett, and high performance wheels are permitted. Reinforcements are not allowed. Used tires from Late Model or Sportsman division.
 - b) Bleeder valves are not allowed.
 - c) Tires cannot be altered in any way. Hand grooving, buffing, grinding, etc. on any area of the tire is prohibited.
 - d) Tires cannot be chemically treated to make the compound softer. Tire soaking is prohibited.
 - e) Tires are subject to a durometer check at any time. Allowable range to be determined.
7. PERSONAL SAFETY
- a) An approved, fully charged fire extinguisher must be securely mounted (NOT taped to the roll bar) within easy reach of the driver.
 - b) Mandatory equipment required:
 - Snell helmet, 2000 or newer
 - Fire resistant full driving suit

- Fire-resistant gloves
- Racing shoes or boots
- Racing seat belts, head and neck restraints
- Aluminum racing seat
- Nylon mesh screen mounted in the left side driver's window

8. MISCELLANEOUS

- a) Air powered or electric wrenches are allowed for tire changes.
- b) Numbers must be painted on both sides AND the roof of the vehicle. Minimum height for the numbers is 24 inches. Number color should be in sharp contrast with the vehicle color. For example a dark color car should have light colored numbers. All car numbers should be legible and visible from the control tower.
- c) The vehicle number should also be displayed in the upper right corner of the windshield. It should be painted white and be at least six (6) inches in height.
- d) Any illegal or prohibited items that pass through the pre-race inspection undetected may be judged illegal during a post-race inspection if conducted.
- e) The decisions of track officials regarding scoring, inspections, disqualification, etc. are final. Official's decisions cannot be appealed or protested. Anyone attempting to violate these rules will be disqualified.
- f) If a vehicle is disqualified for ANY reason, entry fees, winnings and trophies are forfeited.

9. POST-RACE INSPECTION

- a) If a vehicle is deemed to be in violation of the rules then the penalty will be based upon the infraction. Failure to honor post-race inspection will result in disqualification from that event with further disciplinary action possible. All decisions by the officials are final and cannot be appealed.
- b) Illegal parts must be surrendered to the track official. Parts not surrendered will be cause for a fine and possible suspension of racing privileges.
- c) Items that have passed previous inspection may be deemed illegal and in violation of the rules at any subsequent inspection.
- d) Once the track officials notify ANY member of the race team (driver, crew chief, owner, etc.) of the items to be inspected the team will have 15 minutes to begin tear down. Parts in question will be presented to the officials within 30 minutes of the notification unless track officials direct otherwise.