

Southside Speedway

2009 Street Stock Rules

(Final revision November 10, 2008)

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 permitted if the entire roof area is covered with sheet metal and painted. Racecars, trucks, vans, convertibles, sub-compacts, 4-wheel drive or station wagons are not allowed.
- b. Cars that previously competed at any racetrack in any non-Enduro type division are not allowed to compete in Southside Speedway Street Stock races.

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 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 door bars is mandatory. Roll cages must not extend outside of the driver's compartment so as to be used as reinforcement.
- c. All window glass must be removed, except for the windshield. The windshield may be replaced with Plexiglas; 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. Hood and trunk hinges must 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 lights or back-up lights are not allowed.
- m. Minimum weight must be 3400 pounds with 1700 pounds on right side with driver seated in proper position. Added weight must be properly secured ahead of rear axle and behind front axle and must be painted white with car number on it. Camaros and Firebirds must weight a minimum of 3600 pounds with 1800 pounds on the right side. Added weight must be properly secured ahead of rear axle and behind front axle and must be painted white with 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 not allowed. Springs, sway bars and all other suspension parts must remain standard.
- b. The car cannot be locked. It must "free-wheel" a minimum of 360 degrees rotation at all times with one wheel on the ground.
- c. Springs must be factory stock and/or standard replacement springs for the make and model of car. Truck, racing or altered springs are not allowed. Rubber spacers are not allowed.
- d. Minimum frame to ground clearance is seven (7) inches.
- e. Reinforcements or suspension welding is not allowed. Violators will be disqualified.

4. ENGINE & TRANSMISSION

- a. Engine modifications are not allowed.
- b. High performance parts of any kind are not allowed.
- c. Camshafts must be stock for the make/model of motor.

- d. Intake manifold must have an accessible vacuum port plug to enable technical inspection of vacuum. Range of allowable vacuum to be 18 or more inches at 850 rpm's.
- e. Stock carburetors and stock air cleaners are required.
- f. Headers are not allowed. Mufflers and tailpipes may be used but are not required.
- g. Stock OEM heads only. GM to GM, Ford to Ford. No aluminum heads. No performance heads. Motor mounts must be stock and in stock location. No Vortec, World Product or aftermarket heads permitted. No center valve cover bolts permitted.
- h. The battery must be located under the hood. It may be moved from its original location, but must be securely fastened in the engine compartment.
- i. Only stock automatic transmissions permitted. Can run power glide and must run stock converter and stock input shaft. Forward and reverse must work. Alterations or modifications are not allowed. Must have a working neutral safety switch. May use transmission cooler. Minimum 11 inch stock converter. One "U" shaped steel strap, 2 inches wide and 1/4" inch thick must surround shaft and be fastened to the floor cross-member. Drive shaft must be magnetic steel and painted white.
- j. Antifreeze or additives of any kind are not allowed in the radiator. Only plain water may be used.

5. FUEL CELL & FUEL

- a. A fuel cell is mandatory and 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. The original gas tank must be removed. Any openings left from removing the original gas tank must be closed with minimum 20-gauge steel. Any car with a leaking fuel cell will not be allowed to compete.
- b. The filler neck must be completely inside the trunk. The filler neck must be equipped with a proper cap – rags, tape, etc. are not allowed.
- c. Only regular unleaded gasoline may be used. Racing fuel or additives such as alcohol, propylene, and methanol are not allowed.

6. TIRES & WHEELS

- a. 225 X 70 or 235 X 70 tires only. All tires on the car must be the same size, height and width. All tires must be DOT approved for street use only and able to pass state inspection. Race Tires such as Hoosier or Comanche are not allowed.
- b. New and used tires only are permitted. RECAP tires are not allowed. Bleeder valves are not allowed.
- c. Tires cannot be altered in any way. Hand grooving, buffing, grinding and/or cutting on any area of the tire is not allowed.
- d. Tires cannot be chemically treated to make the compound softer. The inside of the tire must be dry and contain no chemicals. Tire soaking is not allowed.
- e. Tires are subject to durometer testing at any time. Allowable range to be determined.
- f. Stock wheels only – a maximum seven inches in width are permitted. Racing wheels, truck wheels, Bassett or high performance wheels are not allowed. Reinforcements or spacers are not allowed. All four wheels must have the same offset. Wagon wheels permitted.

7. PERSONAL SAFETY

- a. An approved and fully charged fire extinguisher must be securely mounted within easy reach of the driver and cannot be taped to roll bar.
- b. Snell 2000 helmet or newer is mandatory.
- c. A full fire resistant driving suit is mandatory.
- d. Fire resistant gloves are required. Racing shoes/boots required.
- e. Racing seat belts are required and shall not be more than 3 years old.
- f. A nylon mesh screen mounted in the left side driver's window is mandatory.
- g. Aluminum racing seats only required.
- h. Head and neck restraint required.

8. MISCELLANEOUS

- a. Two-way radios are permitted.
- b. Drivers and crewmembers are allowed in pits during the race and may service the car on pit road only.
- c. Air-powered or electric wrenches are allowed for use in changing tires.
- d. Numbers must be painted on both sides and on the car roof at a minimum height of 24 inches. Numbers should be in sharp contrast to the color of the car. Dark colored cars must have light colored numbers (such as white numbers on a black car) and light colored cars must have dark colored numbers (such as black numbers on a white car). All car numbers must be legible and clearly visible from the control tower. The car number must also be displayed in the upper right corner of the windshield. It must be painted white and be at least six (6) inches in height.
- e. All cars will be inspected prior to the start of the race.
- f. Any illegal items that pass through pre-race inspection undetected may be found illegal during a post race inspection, if conducted.
- g. The decisions of the track officials regarding scoring, inspections, disqualifications, etc. are final. Official's decisions cannot be appealed or protested. Anyone attempting to violate these rules or the spirit or intent of these rules will be disqualified.
- h. All drivers must provide a scorer for their car who is able to read and write. Each scorer must provide a writing pen. All scorers must attend the scorers' meeting prior to the race. Scorers may be required for heat races (if any) and the feature event. All scorers must be seated prior to the beginning of any racing action. Drivers who fail to provide a scorer in time for any announced race (heat or feature) will not be allowed to compete. All scorecards must be turned in at the end of the event or the car will be disqualified. If score cards are altered or the scorer is caught cheating, the car will be disqualified.
- i. If a driver / car is disqualified for any reason, entry fees are not refunded and all winnings and trophy are forfeited.

9. CLAIMER RULE

- a. Any driver who finishes the feature event in the top five (5) positions may have his car claimed by the track for \$500.00 in cash.

- b. In the event of a claim, the driver will be allowed to remove his/her fuel cell, racing seat and seatbelts, if installed. The driver will have 30 minutes to remove these items and turn the car over to the track.
- c. Any driver who refuses to turn over his/her car in accordance with the Claimer Rule relinquishes the trophy and all winnings for the event and will not be allowed to compete in the future Enduro events at Southside Speedway.
- d. The intent of this rule is to promote fairness and equality of competition. It is the objective of the track to keep the expenses involved in Street Stock events at Southside Speedway at a minimum and allow all participants to experience the thrills and enjoyment of racing.

10. POST-RACE INSPECTION

- A. If a car is deemed to be in violation of the rules penalties will be dispensed based upon the infraction. Failure to honor post race inspection will result in disqualification from that racing event, and further disciplinary action is possible. All decisions by tech officials are final and non-appealable.
- B. Illegal parts must be surrendered to the track official in charge. Parts not surrendered will be cause for a fine and possible suspension from future events.
- C. Items that have passed previous inspections do not mean they are legal and can be deemed in violation of the rules at any time.
- D. Once tech officials notifies the driver/crew chief/team member/owner or any member of the race team of the items to be inspected the team will have 15 minutes to begin tear down. The car/parts, etc must be presented to officials for inspection within 30 minutes of notification unless otherwise directed by tech officials.

11. RULE INTERPRETATION

- a. All decisions by track officials are final and non-appealable. Interpretation of all rules is final and non-appealable as defined by track officials. Violation of the spirit or intent of the rules is prohibited.

12. PROTEST

- a. No protest allowed.

13. Contact info:

Southside Speedway

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