

SOUTHSIDE SPEEDWAY
2017
U-CARS
RULE BOOK DISCLAIMER

The rules and regulations set forth herein are designed to provide for the orderly conduct of racing events and to establish minimum acceptable requirements for such events. These rules shall govern the condition of all events, and by participating in these events, all participants are deemed to have complied with these rules. NO EXPRESSED OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM PUBLICATIONS OF OR COMPLIANCE WITH THESE RULES AND OR REGULATIONS. They are intended as a guide for the conduct of the sport and are in no way a guarantee against injury or death to a participant, spectator or official.

The race director shall be empowered to permit reasonable and appropriate deviation from any of the specifications herein or impose any further restrictions that in his/her opinion do not alter the minimum acceptable requirements. NO EXPRESSED OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM SUCH ALTERATION OF SPECIFICATIONS. Any interpretation or deviation of these rules is left to the discretion of the officials. Their decision is final.

-The Management of Southside Speedway

1. COMPETING MODELS – U-Cars

- A. 1980 or newer American made only (Ford, GM, Mopar). Maximum wheel- base of 105". All drivers must declare year, make and model of car the first time the car is raced. The declaration cannot change unless the driver brings another car to the track.
- B. Complete stock body, frame and suspension. No bracing anywhere except inside the driver's compartment. No spoilers allowed.
- C. Body, engine, transmission and parts must be stock for year, make and model of car except as noted within the 2017 rules. No truck, bus, marine or tractor parts permitted except noted within the 2017 rules. All parts must be approved by track officials.

- D. Steering and pedals must remain stock for that make and model. Quick release steering wheel optional. Fabricated dash boards are permitted but must remain full and in stock location. All insulation under hood must be removed.
- E. Stock carburetor / fuel injection system for that make and model including air intake system. K&N stock replacement paper element are permitted. No turbo or supercharged systems allowed. Stock air box with stock replacement filter only permitted.
- F. No quad 4's or 4-valve heads, No Dual Overhead Cams engines allowed.
- G. Engines are limited to 4 cylinders ONLY. No more than 3 valves per cylinder. No Dual Overhead cams allowed. **Engine maximum cranking compression of 200 pounds measured when engine is hot.**
- H. Front wheel drive only.
- I. Battery may be located in the driver's compartment with master cutoff switch located near the center of dash. Battery must be completely enclosed within a steel box with a maximum thickness of 1/8" and a minimum thickness of 1/16". The lid must bolt shut and the box must be bolted securely to the floor. The battery must be sufficiently blocked to prevent excess movement within the box. The box must be insulated at the point of the battery posts to prevent arcing.
- J. Stock unaltered rear end for the make and model. Maximum amount of camber allowed on rear wheels will be 1.5 degrees. Slot in lower strut permitted to reach camber.
- K. Track tire permitted only. Track tire will be 14 inches. No alterations permitted. No soaking permitted.
- L. Unaltered stock struts and shocks only. Mounting points must remain stock.
- M. Springs must remain standard production for make and model of car. No alteration of springs mounting locations allowed. No aftermarket parts allowed. OEM stock spring with same wire diameter and same outside dimensions only. No modification or relocation of spring perch permitted. Spring modifications permitted. Maximum of one (1) spring rubber permitted per wheel (must be full 360 degree spring rubber).
- N. No added weight allowed.
- O. Wheel base must be within 1 inch on each side.

- P. No body modifications permitted. Without driver ride height must be equal on left and right side ± 1 " tolerance. Minimum ride height on left side of 6" and right side of 7" including front air dam, bolts, etc. for any approved vehicle. No tolerance. Officials will determine if damage has altered the allowed clearance.
- Q. A cut-off switch that cuts off the motor and fuel pump shall be located within reach of the driver.
- R. In the interest of fair competition track officials may add/subtract weight or make other adjustments as necessary to level the competition.
- S. The following sway bars are permitted:
- GM J-Body Chassis – (Cavalier, Sunfire, etc): 24mm maximum OEM front sway bar allowed and a maximum 19mm OEM rear sway bar will be permitted
 - Ford Probe: 24.89mm maximum OEM front sway bar allowed, 15mm maximum OEM rear sway bar permitted.
 - Chrysler P-Body Chassis - (Shadow, Sundance, etc): 30.5mm maximum OEM front sway bar allowed, no rear sway bar permitted.
- All others: Diameters will be given by Tech Officials per request.
- OEM sway bars must mount in OEM locations.
- Sway bar end links must be equal in length between lower control arm and the sway bar itself on both sides of the car. No loaded sway bars permitted.
- Sway bar end links must be equal diameter on both sides of the car.
- No aftermarket sway bars are permitted.

2. MANDATORY MODIFICATIONS AND RULES

- A. 4-point roll cage with 2 rear down bars attached to floor pan permitted. Cage must be attached to 4 ¼" by 2 ½" steel plates welded to frame rails. Driver's door must be reinforced with 3 door bars (1 ¾" by .090 wall seamless steel tubing). Only remove enough metal from the driver's door to insert roll bars. No sharp edges.
- B. Approved helmets, racing seat belts not more than three (3) years old and gloves required. Fireproof driver's suit is required. Head and neck restraints required. Racing shoes/boots required.
- C. All exterior glass (taillights, headlights, side mirrors, door glass, side windows, rear window, etc.) and trim must be removed. Windshield must remain in place. Lexan windshield with center bracing highly recommended. If vehicle came with

third brake light, leave intact and operable. Clear lexan permitted on rear quarter windows or rear window of 4 door vehicles. Clear lexan permitted on rear window. Must remain clear (no stickers).

- D. Gas Tanks: If stock gas tank is ahead of rear axle it may remain in place. If stock gas tank is behind rear axle it must be replaced with an approved fuel cell secured with 4 straps, and located as far forward and centered between frame rails as possible in the trunk.
- E. Window net on driver's side.
- F. Two hood pins in the front part of the hood and the rear trunk lid.
- G. Doors MUST be welded or bolted shut.
- H. Non-reflective car numbers must be at least 24" tall on doors and roof.
- I. All cars must have a fully charged and operable fire extinguisher within reach of driver. Must be securely mounted to floorboard of vehicle.
- J. Air bags must be disconnected.
- K. Car number (at least 6 " tall) must be displayed on upper corner of passenger side windshield.
- L. No duplicate numbers. Number on roof must read from driver's side. Call track to register your number.

3. MODIFICATIONS ALLOWED

- A. Removal of air conditioner condenser, A/C pump and heater box.
- B. Removal of inertia switch (fuel shut off-Ford).
- C. Removal of rear seat (Must cover rear firewall with aluminum or steel).
- D. Electric cooling fan may be wired to run constantly.
- E. Pop off steering wheel with stock column permitted.
- F. Stock Dodge Caravan hub is allowed on the right rear only on any model car.

4. ITEMS THAT WILL BE INSPECTED

- A. Wheels must be a 14 inch steel with a maximum width of seven (7) inches. All four wheels must be the same size, width and offset. 4" back spacing per wheel only.
- B. Stock suspension in stock position.
- C. 4 wheel working stock brakes
- D. Stock steering column must start with key
- E. Hood and trunk lids must have hinges
- F. Stock transmission
- G. Fuel additives or altering of fuel are not allowed.
- H. No locked differential
- I. Aluminum racing seat required.
- J. No body modifications-stock ride-height.
- K. No removing of sheet metal such as hoods, trunks, doors, or interior sheet metal.
- L. Fire extinguisher.
- M. All safety equipment.

5. NOTES

- A. Drivers will be permitted to run in any other divisions. Drivers from other divisions may drive in this division but must possess a driver's license for each division they participate. .
- B. Management claim rule in effect at all times. Only track management can present a claim. Claim amount is \$800 for complete car. If owner and/or driver refuse to

sell car they will be suspended for the remainder of the year.

- C. All drivers and crewmembers entering pit area must have a Track License.
- D. U-CARs put the STOCK back into Stock Car Racing. If you don't see it in the rulebook ... DON'T DO IT!
- E. All drivers must be at least 14 years of age.
- F. Radios are permitted. Highly recommended one crew member monitor official's radio (frequency 151.820) in order to relay officials directives (in lieu of black flag).
- G. At tracks discretion any car or part can be impounded for an undetermined amount of time for an in-depth inspection.
- H. No crew members allowed over the wall unless permitted by officials.

6. 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.
- e. The 4th (fourth) place finisher will meet with tech officials and determine what will be inspected on the top 4 cars after each race. Officials reserve the right to /modify/change the request with driver and further reserve the right to conduct additional inspections.
- f. No equipment or car will be considered to be approved by reason of having passed through pre-tech inspection or previous inspections unobserved. Passing

pre-tech does not mean that the car will pass post tech inspection. It is the team's responsibility to ensure the car is LEGAL at all times.

7. PROTEST

- a. No protest allowed.

8. 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.
- b. All tech inspection decisions by head tech official are final and non-appealable.
- c. Owner will not discuss rules and decisions by track officials.

9. PRACTICE

- a. Once practice is complete there will be no additional practice time allowed for competitors unless time permits practice for entire division.

10. RACE PROCEDURE

- a. Southside Speedway race procedure will be followed as explained in mandatory driver's meeting.

11. CONDUCT

- a. All competitors, drivers, crew members, spotters, owners, sponsors and others with track license are responsible for their conduct at all times whether participating in an event, driver's meeting or as a spectator. This applies to all contact with Southside Speedway management, staff and officials as well as the press and other electronic media both at the track and away from the track.
- b. Refer to 2015 VIOLATION AND DISCIPLINARY ACTION section of rules for conduct penalties.

12.. **For more information contact: Southside Speedway**

(804) 744-2700 email:

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