

SOUTHSIDE SPEEDWAY

2012 RULES

U-CARS

(October 20, 2011)

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.
- C. Body, engine, transmission and parts must be stock for year, make and model of car except as noted within the 2011 rules. No truck, bus, marine or tractor parts permitted except noted within the 2011 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 and paper element are permitted. No turbo or supercharged systems allowed.
- 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.
- H. Front wheel drive only.

- I. Battery may be located in the driver's compartment with master cut-off 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 or spring mounting locations allowed. 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 and no spring modifications permitted. Without driver ride height must be equal on left and right side +/- 1" tolerance. Stock ride height only for year, make and model of car. Minimum ride height of 5" 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.

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 1/4" by 2 1/2" steel plates welded to frame rails. Driver's door must be reinforced with 3 door bars (1 3/4" 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.) 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.
- 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.

4. ITEMS THAT WILL BE INSPECTED

- A. Stock Wheels.
- 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. This is a novice class for Southside Speedway drivers only. No prior automobile racing experience allowed. Track officials may require a driver to move up to another division at the end of the season once it is deemed the driver has gained the necessary experience. Drivers will be permitted to run PRO SIX, Legends, Karts or Mini-Cup on any race night. Driver also allowed to race up to 2 races in any division.
- B. Promotor rule. Any driver who has won 4 or more championships in this division dating back to 2004 is not permitted to participate in this division.
- C. 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.
- D. All drivers and crewmembers entering pit area must have a Track License.
- E. U-CARs put the STOCK back into Stock Car Racing. If you don't see it in the rulebook ... DON'T DO IT!
- F. All drivers must be at least 15 years of age.
- G. Radios are permitted. Highly recommended drivers or crew member monitor official's radio (frequency 151.820.) Spotter with proper identification allowed in designated stand during the race highly recommended. NOTE: Spotter stand is for team spotter so officials can get lineup information to driver for restarts. It is not for teams to discuss race procedure with official in charge.
- H. At tracks discretion any car or part can be impounded for an undetermined amount of time for an in-depth inspection.
- I. 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. Tech inspections will follow 2011 UCAR rules as stated herein. 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 teams 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 2012 VIOLATION AND DISCIPLINARY ACTION section of rules for conduct penalties.

12.. For more information contact:

Southside Speedway (804) 744-2700

email: sssraceofficial@yahoo.com