## Red Dirt Raceway – 2018 - WINGED SPRINT CAR RULES

### AGE REQUIREMENT

-Drivers must be a minimum of 16 years old with no exceptions. See general track rules for more info on drivers younger than 18.

#### CAR

-Must maintain traditional sprint car appearance. The minimum wheelbase is 80"- inches with a maximum of 95"- inches.

# Engines....3 options

- 1. Sprint Series of Oklahoma(305) rules no exceptions! http://rules.racesaver.com/racesaver/rules.cfm
- 2. Oil Capital of Oklahoma (360 2 barrel) rules no exceptions! https://www.ocrsracing.net/rules
- 3. Lawton Speedway-Wingless Limited Sprint(360 limited engine) rules only exception is that you CAN run 4 barrel carb

http://nebula.wsimg.com/ba63262a0e2441e9478fe096c5aab4c1?AccessKeyId=F7F3D218753337B13D0 7&disposition=0&alloworigin=1

## Wing(s)

-The main wing may have a maximum of 25 sq. feet, 61"- wide, with 30"-inch x 72"-inch side boards. The front wing must be a maximum of 2'-feet x 3'-feet with the leading edge no more than 6"-inches ahead of front tires. NOTE...As of right now, any of the three engine combinations can run a 25 sq ft wing with no restrictor plate...We will monitor the on track performance and make adjustments to this as needed so that there is parity among different combinations!

## **Bleeders**

- -NO TIRE/WHEEL BLEEDERS or air regulating devices allowed
- -Weight rule is 1530 lbs., including the driver, at the conclusion of each event.
- -Any car that fails to meet the 1530 lbs. weight rule at the conclusion of an event will be scored last in that event and will NOT receive pay. All bolt-on weight must be painted white and the car number must be displayed clearly on the weight. Loss of any bolt-on weight during competition will result in disqualification from that event. Bolt-on weight must be bolted to the frame and securely attached. Bolt-on weight must be mounted behind the front motor mount and no further back than 12" behind the rear motor plate. It must remain in place during the race and must not be moved or removed during a red flag situation. We reserve the right to disqualify any individual whose weight mounting procedure does not meet our specifications.
- -Ballast will not be permitted in the rear bumpers and rub rails, which must be steel, with a maximum wall thickness of .095

- -Right rear tire must be Hoosier medium 16" or "RaceSaver" or any Goodyear plated tires
- -No cockpit adjustables of any kind. Additional reservoir shocks (internal or external) will not be permitted.
- -Carbon drive train parts will not be permitted.
- -Open drive lines will not be permitted. Safety hoop or strap is required. Center section of the rear end must centered within the rails.
- -A fuel tank & bladder assy. or Fuel Safe enduro cell meeting FIA-FT3 & SFI Spec. 28.1 is required. A main fuel line shut off is required. An on board fire suppression system is recommended.
- -Only pure methanol is allowed. Additives of any type will not be permitted. Fuel is subject to testing.
- -RDR officials reserve the right to weigh cars at any point during RDR events.

Contact the track office at 405-318-0198 with questions.

The rules and/or 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 competition director shall be empowered to permit reasonable and appropriate deviation from any of the specifications herein or impose any further restrictions that in his 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.