2012 Late Model Rules

BODIES

1. Standard Dirt Style are required. Aluminum or fiberglass material allowed.

2. Stock or wedge style noses are acceptable.

3. All cars to have full bodies including front fenders, hoods and roofs. NO half roofs. NO open wheel cars.

4. Trim or upper body lips are not allowed. There will be NO exceptions.

5. Rear quarter panels no higher than 37” from ground.

6. Rear spoiler dimensions 8” tall including lips, 72” wide, 45” high from ground. All dimensions are maximums.

7. All cars must have a number are least 18” high on both sides and roof. In the event of duplicate numbers. WDRA members will have precedence, other cars will have to alter their number as per director of Track Promoter.

8. No duplicate numbers to be run by members or nonmembers. Member who was a member the previous year before gets the number. If neither was a member the previous year, the first to join gets the number. If both were members the previous year, longest continued member gets the number.

9. No wings or side boards allowed.

10. Non-approved bodies may, at the discretion of the tech. inspector, be assessed a fifty pound weight penalty.

11. Cockpit adjustable components are NOT permitted, except brake bias adjusters. Adjusters for adjustable shocks, hydraulic or pneumatic weight jacks, trackers, ignition boxes or similar adjustable components of any kind are NOT permitted inside the cockpit or in the car within reach of seated driver.

DRIVER COMPARTMENT

1. Drivers compartment must be fully enclosed on front, rear, bottom and sides

2. Proper racing design seat that is securely bolted to frame with minimum of 6 attaching bolts.

3. Each car should be equipped with an SFI 16.5 or SFI 16.1 approved seat belt restraint system

until the date of expiration (usually 4 years). Seat belt restraint systems shall be installed in accordance with the directions and application of the system supplier or manufacturer.

4. All cars must have quick release type steering wheel.

5. All cars are recommended to have fire extinguisher or on board fire system within easy reach of driver.

6. Drivers left overhead bar must be padded.

7. Batteries must NOT be located in drivers compartment and must be secured with metal hold downs.

8. NO mirrors allowed.

9. Window nets are required. Arm restraints are recommended.

10. All cars must have working starter, operated from inside of car and clearly marked ON/OFF. The car must be able to be started at all times during competition.

11. Drive shaft to be painted white/silver, and surrounded by safety hoop.

12. Driving suits are mandatory. (Nomex, gloves and shoes are recommended.

13. Full face helmets mandatory(Snell 2000 motorsports mandatory). If driver Is caught or seen throwing or otherwise abusing their helmet, officials shall confiscate this helmet for inspection.

14. Head and Neck restraints Strongly recommended.

15. Radios are NOT permitted in the car or on anyone connected with the car.

CHASSIS/ROLL CAGES

1. Any steel frame allowed, minimum size 2”x2”x.083 thick square tubing. Round tube chassis shall be constructed of minimum 1-3/4” O.D. tubing with minimum wall thickness of .095”.

2. Full six point roll cages welded to frame are mandatory.

3. Minimum of three door bars in left side (minimum 1=1/2”x.095).

4. Must have a vent bar from top of left door basket to left front upper corner of halo to prevent cage from coming down in case of a rollover.

5. Minimum of 4 bars in front of driver in windshield area-3/8” bar with a minimum 6” spacing.

6. Front and rear tow hooks or devices mandatory.

WEIGHT

1. 2300 lb. minimum weight after race with driver.

2. All lead weights to be painted white/silver ad be labeled with car number and attached to the car with 2 bolts per ballast: NO tape or radiator clamps to attach weights will be allowed. NO weight shall be attached to rear bumper or outside areas of car. No ballast above the decking, in the cockpit or attached to the roll cage above decking.

3. The winner of the main event must go to the scales immediately after the main event is over. When they are done scaling, they are to go to the front straight to accept their trophy. After the winner is scaled, then the remaining field may scale.

BRAKES

1. Operational 4-wheel brakes required at all times. Approved aftermarket brake bias or proportioning devices will be allowed.

TIRES/WHEELS

1. D55 only. Must be 11 inch tire , such as 92/11/15 must fit a 16” hoop and be no more than 93” in circumference.

2. No defacing or altering the manufacture's identification markings. Also, tires may be siped or grooved. Softening allowed.

ENGINE & COMPONENTS

1. One 4 barrel carburetor only. NO injection, turbo's, NOS, or injection type carburetors. 23 degree cylinder head only, may be modified.

2. The engine is permitted to be set back a maximum of 25 ½" from center of ball joint to the front of the engine plate/engine bell housing flange.

3. Transmission must have working forward and reverse gears. Must be able to put in gear with engine running. The car must be able to stop and move forward and reverse directions.

4. Motor must have operating starter at all times.

5. 7000 rpm limit, must pass tech

6. aluminum engines must add 75 lbs in front of motor plate

FUEL SYSTEM

1. Fuel cells mandatory. Must be mounted in metal container and secured in by a minimum of two 2” wide metal straps top and bottom or 1” square tube frame. NO fuel cells allowed in drivers compartment. Must have approved check valve.

2. NO electric fuel pumps allowed.

3. Pump gas, racing gas or alcohol allowed.

4. Minimum 1” OD tubing braced loop behind fuel cell.

5. The fuel pick up must be on the top or right side of fuel cell, be constructed of steel and have a check valve in case of rollover.

COOLING SYSTEM

1. Radiators must be mounted in front of motor.

MISCELLANEOUS

1. All cars must be equipped with an accessible tow hook or cable on the front of the car.

2. Traction control or wheel slippage control devices will not be allowed. If your car is found to have any of these devices, you will be fined $1000.00 and suspended for one race for the first offense. No on board computer or other type analysis or assistance package allowed.

3. No radios allowed to be used by driver and/or pit crew.

4. NO mirrors.

NO mirrors.