

2011 Lovelock Speedway

360 OUTLAW SPRINT CARS

Top four (4) finishers must report to post race tech. This class will not race to the yellow flag, under red flag conditions cars will go to the designated area and red flags can be either open or closed reds. If a carbureted spec car from another track shows up we will honor their rules and allow them to race.

Chassis:

1. Any sprint frame that is tube type or modified (2x4) frame is acceptable.
2. 82" minimum to 96" maximum wheel base.
3. Seat must be within center of chassis.

Weight:

1. 1650 lbs minimum at any time.
2. All weigh-ins include the driver. (The driver must be in the car when weigh-in is accomplished)
3. Added weight must be painted white with the car number on it and must be securely fastened to the chassis.

Drive Train:

1. All cars must have working self starters.
2. Steel bell housing, scatter shield, or other applicable shield is mandatory.
3. No independent rear suspension allowed.
4. Open drive shafts must have two (2) 360° hoops.
5. Absolutely no torque arms, suspension parts, or suspension adjustments are allowed from the driver compartment.
6. Absolutely no shock adjustments from driver compartments.

Engine

1. No titanium engine parts, including but not limited to cranks, rods, pistons, or any rotating mass (titanium valve retainers okay).
2. Cast iron block and cast iron 23° heads only.
3. 360 cubic inch plus 2% wear maximum.
4. Flat tappet cams only.
5. Roller rockers and girdles okay (no shaft mounted rockers).
6. Gear drive okay.
7. Holley #4412 or Demon or 9647 Series 500 cfm 2 barrel carburetor.
 - a) Venturi may be opened .010" over catalog specs.
 - b) Choke tower may be removed.
 - c) External jets okay.
 - d) No go gauge must go past venturi.

8. Aluminum 4 barrel intake manifold okay.
9. The bottom of the carburetor may be no more than four (4) inches from the top of the manifold.
This is including adapters, spacers, etc.
10. No ram intakes allowed.
11. No injection of any kind.
12. Dry sumps allowed.

Mufflers

1. All cars must meet track requirements for engine noise.

Electrical

1. Any ignition system or magneto okay.
2. All cars must have a working starter.

Fuel

1. Alcohol or gas allowed.
 - a) Fuel tank bladder is mandatory for methanol.
 - b) An approved fuel cell may be used for gas.
2. No electric fuel pumps allowed.
3. No oxygenated additives allowed.
4. Must have a fuel shut-off valve located inside the cockpit, on right-hand side of driver, and marked on-off.

Bodies

1. Must be sprint car type.
2. Fiberglass bodies are preferred.
3. Aluminum or steel bodies are allowed.
4. Body should be attached to chassis with quick release fasteners to allow removal for lifting with tow truck or for moving driver in case of an accident.
5. Front window screen mandatory.
6. Window nets must be affixed to right side. (Metal buckles are recommended).

Suspension

1. Torsion bar arms must ride on top of axle.
2. Front and rear coil overs are allowed.

Wheels

1. All three-piece wheels must have all bolts in place.

Steering

1. Spring hub quick release recommended.
2. Pin-type must be marked with red tape at top of steering wheel where pin is placed.

Front Nerf Bars

1. Minimum of 1" O.D. material aluminum, steel, or stainless steel.
2. Must have a minimum of .065 to a maximum of .120 wall.
3. No wider than frame.
4. No sharp edges or corners allowed.
5. Sprint car type allowed single bar two-point mount.
6. No lead is allowed on, in, or part of the nerf bars.

Side Nerf Bars

1. Maximum of 1" O.D. material steel or stainless steel.
2. Must have a minimum of .065 to a maximum of .120 wall.
3. Must extend to center, but not pass outside of tires.
4. No sharp edges or corners allowed.
5. Three or four-point nerf bars allowed.
6. All four-point nerf bars can only have one cross bar. It must be from the rear to the center of the bottom rail. They may only have an upright in each corner and in the center.
7. No lead is allowed on, in, or part of the nerf bars.

Rear Nerf Bars

1. Minimum of 1" O.D. material aluminum, steel, or stainless steel.
2. Must have a minimum of .065 to a maximum of .120 wall.
3. No sharp edges or corners allowed.
4. Sprint car type allowed four-point mount required.
5. No lead is allowed on, in, or part of the nerf bars.

Tires

1. Bead locks are allowed and recommended.
2. No softening agents to be used on any tires.

Wings

1. Top wing is optional.
2. Top wing must be ASCS legal. (5x5/25 sq. ft. max center) (Up to 1" wicker bill okay).
3. Top wing to have a 30" max side board.
4. Top wing must not be adjustable for the cockpit.
5. No hydraulic wing sliders.
6. Nose wing is optional, and must not exceed 6 square feet.

External Fasteners

1. External fasteners can be titanium; no titanium engine assembly parts.