

# Southern Oregon Speedway

## 2018 Kendall Oil Sprint Car Rules

### Frame

Any Sprint Car type chassis allowed.  
Must be 4130 chrome molly tubing.  
No aluminum/titanium frame permitted.  
Driveline hoop mandatory.  
Minimum 2" driver head clearance.  
Must run a full set of nerf bars/bumpers secured with 3/16" bolts.

### Body

Sprint Car type body and tail only.  
No carbon fiber permitted.

### Fuel

Methanol/Racing Gas only.  
Nitro/Nitrous Not Permitted.  
Bladder mandatory.

### Wing

Top wing maximum 25 square feet with 30" side panels. 2 1/2" maximum depth on top surface area on dished wing.  
Side panel must be of flat design with a maximum length of 72". Wicker bill of 1" maximum permitted the width of leading rear edge on a flat wing surface only.  
Front wing optional with 6 square feet maximum.

### Exhaust

Any muffler meeting 95 DBA at 100 feet.

### Suspension

No cockpit adjustable devices permitted. Maximum 4 shocks.

### Brakes

Minimum 3 wheel working brake system.

### Weight

Minimum 1600 pounds with driver of 2 3/16" restricted motor.  
Minimum 1500 pounds with driver of Crate or with a 1 1/2" restricted motor.

## **Tire**

ASCS medium Hoosier or Race Saver 104 x 16 right rear only.

## **Engine**

360 Cubic Inch maximum steel block only. Dart block permitted.

Only dart iron head #10120010 64cc comb chamber 180cc intake runner, or any OEM cast iron head with minimum 62cc maximum 202 1.6 valves.

No porting or angle milling. No polishing. No Vortec heads. Flat top pistons only. Flat tappet cam only.

Any crank shaft, any rods, mechanical fuel pump only.

No titanium engine parts except valve retainers.

Wet or dry sump engines permitted.

Any carburetor or fuel injection with 3" of 2 3/16 I.D. Restrictor Permitted.

## **Safety**

### **The following items are mandatory:**

Snell SA 2010 helmet or newer.

2 layer fire suit, gloves, shoes.

Arm restraints.

High Back Seat.

3" 5 point seat belt system installed to manufacturer's instructions. No older than 3 years from date on belts.

### **Recommended Safety Items:**

Rock screen.

Flame retardant underwear.

Knee pad, head pad, neck collar.

Steel tie rod and drag link with tether.

Drive line restraint.

On Board Fire System

## **Misc.**

No 2 way radios. No mirrors.

**Officials decision will be final say on any rule that may come into question. Any violation of rules may result in being disqualified, loss of purse, loss of points and/or a fine by official. A one race grace period may be offered but will not be applied to tire or weight.**