

Lavonia Speedway 2018 Racing Season

Stock 8- (Window Safety Net & Mufflers are Mandatory)

*****WEIGHT MUST BE POSTED ON A-PILLAR*****

Frame:

- A. Stock for make and model.

Roll Cage:

- A. All cars must have boxed cage with 1 ½” o.d. x .083” minimum tubing’s.
- B. Must have three bars in left door and two bars in right door.
- C. Loop around engine compartment permitted.
- D. Two bars may run top main roll cage loop to rear frame rails.
- E. Drive shaft loop MANDATORY.

Wheelbase:

- A. Stock for make and model.

Suspension:

- A. Must be stock for make and model.
- B. No jack bolts permitted.
- C. No racing shocks permitted.
- D. Racing springs permitted.
- E. Lowering blocks allowed

Steering:

- A. Stock for make and model.

Brakes:

- A. 4-wheel disc brakes permitted.
- B. 3 wheel brakes permitted.
- C. Dual master cylinders permitted – no adjuster from inside car.

Wheels & Tires:

- A. Steel wheels only – 8” maximum permitted.
- B. Street legal DOT approved.
- C. Hoosier M500 or American Racer-Medium
- D. Oversized lugs and studs permitted.

Rear End:

- A. May be locked.
- B. 9 inch Ford permitted. Add 100lbs.

Body:

- A. Factory stock appearing – may fabricate body, must be steel material
- B. All glass and flammable material items must be removed.
- C. Roof must be stock appearing.
- D. Body may be hulled (including hoods & tops). For roll bars and safety.
- E. Doors must be strapped, welded or bolted.
- F. Area between driver and gas tank must be totally covered with sheet metal.
- G. Body must be closed in rear, side to side and deck to top of bumper.
- H. Must have factory steel firewall & floorplan in front of driver
- I. Headlights, tail lights, and wheel covers must be removed.

Bumpers:

- A. Must be securely attached.
- B. Must have lifting hook for wrecker.
- C. No sharp edges.
- D. Must be track approved.

Engine:

- A. Solid Motor Mounts Permitted
- B. Must be in original location.
- C. Headers permitted.
- D. Chev. GM 362 cubes inch maximum.
- E. CAM GM up to 450 lift maximum at valve hyd. Only. No roller.
- F. OEM crankshaft and rods only. Flat top pistons. Balancing permitted.
- G. Flat top 4 eyebrow pistons.

Heads:

- A. No angle cut heads.
- B. No porting or polishing.
- C. Stock valve job only.
- D. Stock replacement valve only. No neckdown valves
- E. No Vortec, any steel factory head with 1.5 or 1.94 valves. Straight plug only.

Intake Manifold:

- A. Edelbrock 2101 Intake permitted.
- B. One 4-barrel type only.
- C. Any GM cast iron/aluminum permitted.

Carburetor:

- A. Choke flap may be removed.
- B. C-600 single line permitted. \$275 claim rule on Carburetor.
- C. A.F.B. carburetor permitted.
- D. No Spacers.

Ignition:

- A. HEI Single Point Distributor only.
- B. Stock coil or OEM replacement.
- C. Distributor may be locked out.

Flywheel and Clutch:

- A. Pressure plate and clutch disc must be stock appearing for make and model. No Solid clutch disc.
- B. Flywheel must weigh a minimum of 14 lbs.
- C. Z28 flywheel permitted.

Fuel:

- A. Gas or E85.
- B. No Electric Fuel Pumps
- C. Nitrous oxide systems not permitted.
- D. No superchargers or turbochargers permitted.
- E. Fuel cell mandatory.

Radiator:

- A. Racing radiator permitted.
- B. Must be in front of motor.

Starter:

- A. Racing starters permitted. No rear mount starters.

Transmission:

- A. Stock 3, 4, or 5 speed are permitted.
- B. Automatic transmissions are permitted. Must have working converter.
- C. No modification.

Safety Requirements:

- A. Approved helmets and fire suits mandatory at all times.
- B. Properly installed 3" quick release lap belt with a 2" shoulder harness in good condition. Must be in date.
- C. Properly mounted fuel cell in trunk, mandatory.
- D. Must have securely mounted racing seat.
- E. Must have fire extinguisher or system in working condition.

Numbers:

- A. Must be 18" high on both sides of the car.
- B. Must be visible and legible to scoring tower.

Weight:

- A. Weight rule 3000lbs anytime.
- B. 25lb Weight break for full containment seat, or head/neck restraint
- C. Weight Must be posted on A pillar

WEIGHT MAY BE ADJUSTED AND ADDED FOR MINOR VIOLATIONS

