



## 2017 Rules

### Late Model Sportsman

Any 1955 to present American made production car with a minimum wheel base of 100 inches. No four wheel, all wheel or front wheel drive allowed. # 1 spark plug must line up with LF upper ball joint. Ford # 5 spark plug must line up with LF upper ball joint. 100 pound per inch penalty, to be added to the right front of the car.

### Bodies:

1. Any stock steel or aluminum, after market or homemade body.
2. Rear spoiler, Maximum 8 inches in height. Must not be outside of body lines.
3. Must have front bumper cover and an outside chain for towing.
4. Bumpers must remain in stock location.
5. Side Rails are optional. MUST BE TIGHT TO BODY. No more than 3 inches.
6. Added weight must be painted white with your car number on it.
7. Added weight must be mounted to the roll cage or chassis by a minimum of 2. ½ inch grade 8 bolts.

## Suspension:

1. 2 ½ inch diameter coil springs allowed.
2. Coil overs allowed.
3. Leaf springs allowed.
4. A- Frames must be in stock location with any mount.
5. Tie rods and steering arms may use heim joints.
6. 4 shocks maximum price \$200.00 per shock, may mount outside stock location. The price per shock is based Manufactures' retail price.
7. Jack bolts allowed.
8. NO torque arms, NO bird cages, NO rubber donuts, and NO spring rods allowed.
9. J-bar or Panhard bars are allowed.

## Drive Train:

1. Any transmission allowed. Must have steel bell housing, or steel scatter shield.
2. Any clutch
3. Any rear end allowed.
4. Steel or Aluminum drive shaft only. Must be painted white.

## Engine Rule # 1

602 GM Performance Crate Engine. This engine must be run as manufactured, with the exception of aftermarket roller rockers (1.5 ratio), tall valve covers, aluminum water pump and 6 inch harmonic balancer. Factory seal bolts with GM bar code and logo must remain intact. If your motor has been opened up or rebuilt it is subject to a whistle test for compression and a bubble test for cubic inch.

Holley 650 cfm series 4150 with 1 inch max spacer, must pass GO NO GO GUAGE.

Stock HEI Distributer. No alterations.

## Engine Rule # 2

1. Chevrolet 350 Maximum bore .060
2. No aluminum blocks
3. Stock 3.48 stroke
4. Cast Iron head only
5. 1.94 maximum valve
6. Maximum compression ratio 10.5 : 1
7. Any intake
8. Stock 4412 Holley 500 2bbl. Must pass GO NO GO Gauge
9. Maximum 1 inch spacer
10. No roller camshaft. Maximum camshaft lift of .500 measured at the valve.
11. Roller rockers or roller tip rockers are allowed.
12. GM HEI ignition
13. No dry sump

## Engine Rule # 3

1. Ford 351 Windsor Maximum bore .060
2. No aluminum blocks
3. Stock 3.50 stroke
4. Cast Iron head only
5. 1.94 maximum valve
6. Maximum compression ratio 10.5 : 1
7. Any intake
8. Stock Holley 4412 500 2 bbl. Must pass GO NO GO Gauge
9. Maximum 1 inch spacer
10. No Roller camshaft. Maximum lift of .500 measured at the valve.
11. Roller rockers or roller tip rockers are allowed.
12. Duraspark II HEI ignition
13. No dry sump

## Exhaust

1. Any header allowed
2. Must run mufflers
3. Exhaust must exit under the body. No side exit exhaust.

## Roll Cage

1. 1 ½ inch .090 wall, full cage is mandatory
2. Floor and sides around the driver must be 1/8 inch steel plate.
3. Approved racing aluminum Seat only. Mounted with a minimum 6 3/8 grade 8 bolts.
4. Approved seat belts, must be SFI rated. No more than 3 years old.
5. Minimum 2 ½ lb. fire extinguisher is mandatory.
6. Mandatory fuel cell must be securely mounted in the trunk area.
7. Window net must be securely mounted to protect the driver from flying debris.

## Wheels and Tires

1. Steel Wheels only. No aluminum or Magnesium
2. 10 inch maximum width. Any off-set
3. Bead locks allowed
4. 1 inch lug nuts mandatory
5. Any brand tire up 12 inch maximum tread width. Determined by manufacture tire size on the side of the tire.

## Weight

Total minimum weight with driver is 2850 lbs., weight is after the race. No allowance for racing laps.

Interpretation of the rules by an Official is FINAL. The management reserves the right to change any rule or rules if they feel it is necessary. Any refusal to having your car inspected will result in points and money forfeited for the night or not being able to compete. If you are found to be illegal you will forfeit any money or points for the event. You will be required to start at the back of the lineup for the next three events you compete in.

It would be impossible to cover all the aspects of everything allowed or disallowed. Just because it is not covered in the rules does not mean it is OK. Check with the Rules official first. Do Not ASSUME you can do something just because it is not stated in the rules.