

2017 All Stars Limited Late Model Rules

ENGINE RULES:

1. 364 C.I. No aluminum heads or blocks.
2. Any cast iron head with no less than 23 degrees – one degree (+) plus or (-) minus allowance (for Chevrolets only), no porting, no bowl porting, no cylinder head work whatsoever. Intake manifolds must be stock aluminum with no grinding or porting allowed.
3. Any rockers now allowed. (Jesel Rocker Arms and Shaft Rockers are allowed.)
4. No belt drive fuel pumps.
5. Fuel: Gasoline only, no alcohol. no E-85 (fuel will be checked weekly with a new detector). No nitrous oxide, no nitro methane or other nitrate additives. No propylene oxide or other oxygen bearing additives allowed.
6. Roller cams allowed.
7. No dry sumps.
8. 364 C.I. In Powered Cars: 10.5 TO 1 COMPRESSION w/ HOLLEY (STOCK, OUT OF THE BOX) 750 CFM 4BBL CARBURETOR (Holley #4779 Dual Accelerator). CHOKE CAN BE REMOVED. HORN HAS TO BE INTACT.
9. Engine set back, #1 spark plus is to line up with the upper ball joint. More than 1" set back motors must add 50 pounds in front of the motor plate. Maximum engine set-back is 6".
10. Radiator must be in front of the engine.
11. Jesel belt drive is allowed.

TRANSMISSIONS, REAR ENDS AND CLUTCHES:

1. OEM, BERT, BRINN OR FALCON transmissions allowed
2. Must have reverse and 2 gears forward.
3. Quick change allowed. No aluminum axle tubes.
4. Drive shaft must be steel and painted white.
5. Automatics OK. No converter OK
6. 3 disc clutches OK.

WHEELS & TIRES

1. 8" maximum width steel only, bead locks OK..
2. No aluminum wheels.
3. No Hoosier Dirt Bozz tires.
4. American Racer and Hoosier tires only. 8" maximum tread width.

WEIGHT:

1. 364 cu. in. powered cars must weigh 2,900 pounds with 10.5 to 1 compression with driver post race.
2. Offset cars must run 100 pounds on right frame at rear of the motor plate. This is not included in the basic weight.
3. All weight must be painted white with the car number plainly marked.

FRAME AND CAGE:

1. May be 2 x 3 box tubing, 120 wall thickness.
2. Must have a stock clip at least 20" off center of spring bucket front and rear.
3. All roll bars must be a minimum of 1 1/2 " and .095 thickness.
4. Minimum wheel base is 104".
5. No 'Modified' chassis converted for use in this class are allowed.

BODY:

1. Aluminum sheet metal allowed. It must look stock.
2. Nose optional.
3. Windows must maintain the stock opening. No chopped tops.
4. Hood scoops OK.
5. Spoilers may be 8" maximum. No side boards.

REAR SUSPENSION:

1. Drivers Discretion – (four-bar, leaf, torsion, are all allowed.)
2. Coil over shocks are allowed on the rear end only.
3. Lift bars allowed.
4. Pull bars allowed.

SAFETY RULES:

1. All cars must have an approved fuel cell in a steel can.
2. No seat belts more than 3 years old.
3. Drivers must wear a driver's suit in good condition. Please keep them clean.
4. HELMET: 2010 SNELL RATING.
5. All cars must have a 2 LB dry chemical fire extinguisher.
6. Mandatory driver's gloves at all times.
7. **RaceCeivers** mandatory.