



## 2015 Super Late Model Rules

REFER TO RULE BOOK DISCLAIMER, GENERAL SAFETY, AND TRACK RULES

### I. BODY AND FRAME

- A. Body must be neat and stock appearing; steel, fiberglass, or aluminum.
- B. After market nose piece to be mounted in conventional manor. Nose piece front overhang to be maximum 45" from center of hub to tip of nose, including lip/splitter on the front of nose piece. Maximum width of lip is 4". Nose piece flare must be flush with top of fender. Nose piece will have no more of 1" of belly built in the face of nose. Any nose piece that is flattened or smoothed, add 50lbs at officials discretion. Both front corners of nose piece/lip must have a radius to prevent sharp edges.
- C. Rear overhang measured from center of rear axle, 46" maximum to furthest point back, excluding bumper. Quarter panel to be perpendicular to the ground. Quarter panel minimum 8" from ground to bottom of panel.
- D. Minimum wheel base of 102"
- E. 3 1/2" minimum ground clearance. Frame and body with driver in car.
- F. Roof height minimum of 45", measured 10 inches back from windshield, no more than 2" drop permitted front to back in center of roof. Max drop side is 2 1/2 inches. Maximum 102" measurement from front of roof to base of rear spoiler.
- G. Window openings minimum of 12" by 22". Driver must be able to get out of car on both sides with helmet on. No add-on pieces in window area. No boxing in of window area.
- H. Body maximum of 82" wide at front, back to center of rear tire. Body width to decrease gradually to maximum of 78" at the rear panel/spoiler (was 72", we are not requiring this, it is an option). Body panels are to appear symmetrical (the same) from side to side, excluding roofs. Side of body must run in a vertical fashion. No wheel flares, no swoop in body panels. No right side ledges over 10", no left side ledges over 5".
- I. Rear window of any continuous radius of elliptical shape resembling stock design, but may not come to a point. No V shapes or concaved windows (must remain flat in center). No tear drop style rear windows. Must have rear window brace placed in center of window.
- J. Maximum height of rear deck from ground 36".
- K. Rear spoiler maximum of 8" high x 78" wide (material), made of clear material and must be flat. Bracing may be from front or rear. For front racing, maximum of 3 supports, maximum of 3/4" round tubing only. Rear bracing must be inset from sides of quarter panel a minimum of 3" on both sides. Max 1" lips facing rear only. Maximum 42" from ground to top of spoiler. 9"x72" rear spoiler will be allowed on 72" wide rear quarter.
- L. Maximum height of rear bumper 12".

- M. Rear deck lid maximum of 28", from base of rear window to base of rear spoiler. Deck lid must be removable or have access panel. Rear deck lid drop or belly may have maximum 1" drop, checked from side to side from rear quarter panels.
- N. Back panel minimum 14" perpendicular to the ground, fully enclosed.
- O. Rub rails maximum of 1" x 1". No sharp edges (must have closed ends). Bolts must be countersunk. No aluminum or composite bumpers (STEEL ONLY). No aluminum door bar assemblies or jacking posts outside of roll cage or rub rails.
- P. No push bars allowed protruding through nose piece.
- Q. Rear halo bar measurement from bottom of 3 inch frame rail to top of rear roll bar is minimum 39 1/2" with 1/4" tolerance. The measurement of front halo bar to be identical 39 1/2" with 1/4" tolerance. Any material added to meet the measurement must meet the minimum roll cage specifications.
- R. Full front windshield & full rear window required and must be completely riveted and securely fastened. Must be stock appearing.
- S. Roof minimum 38" long by 45" wide.
- T. Fuel cell must be located to the rear of rear axle and between the inside edges of the rear tires. Cell must be a minimum of 8" off the ground at its lowest point. Container must be made of metal.
- U. No carbon fiber body components permitted, except roof. No titanium or carbon fiber rotors or drive shafts.
- V. Maximum track width will be checked from outside to outside at bottom of tire (82" maximum).
- W. Right rear quarter panel and rear spoiler can not exceed past right rear tire sidewall.
- X. ABC style bodies can deduct 50 lbs. and no left side weight penalty.

## II. CHASSIS

- A. Stock or tubular front sub frames allowed.
- B. Coil over shocks & springs may be used.
- C. Shocks may be steel or aluminum.
- D. If non-gas shock that list under \$300.00 are used, deduct 50 lbs.
- E. Canister shocks are NOT allowed.
- F. Maximum 4 shocks and 4 springs.
- G. Besides brakes, NO adjustments of any kind in cockpit area where driver can access.
- H. Minimum weight of car with driver is 2700 lbs. Maximum 60% left side at all times.
- I. Steel heads can deduct 50 lbs.
- J. Any Birdcage style of any kind (3 or 4 link) And/or 5<sup>th</sup> coil-lift bar suspension. Any part of rear trailing arm mounting that freely rotate around rear end. Add 50 lbs.

### **III. ENGINE**

- A. Engine may be interchangeable, number one spark plug must be within 4" of ball joint.
- B. Carburetor maximum of one four-barrel with 2 return springs.
- C. Cast iron blocks (aluminum heads may be used). Must have functional starters. May run cast iron or aluminum intake manifolds. Air cleaners are mandatory and must be under hood (no holes through hood).
- D. Dry sumps or any external oil pump system may be used with a minimum of 10" crankshaft height. No minimum crankshaft height on wet sump engines.
- E. Headers are allowed; exhaust must go back past doors.
- F. Mechanical engaged clutches only. NO slipping or torque converter type clutches allowed. If using a stock clutch, and iron bell housing or steel scatter shield must be used.
- G. NO V-6 engines.
- H. \$250 claim on ignition boxes. Ignition boxes may be impounded after race for 1 week to be tested. MSD box must be mounted out of reach of driver sitting in car.
- I. Any engine requiring a final differential drive of 6.50 or greater. Add 50 lbs.

### **IV. DRIVE LINE**

- A. No four-wheel or all wheel drive, or automatic transmissions. Must have reverse gear.
- B. Floater wide five or quick change rear ends are allowed.
- C. Must have four wheel operating brakes, iron rotors only.
- D. Drive shaft must be painted white and have safety hoop.

### **V. FUEL SYSTEM**

- A. Fuel cell is mandatory, must have approved guard and must have 8" clearance from ground.
- B. Steel lines or braided hose must be used as fuel line from fuel source to fuel pump. Rubber hose may be used at fuel source and fuel pump connections. NO fuel line in cockpit area.
- C. NO alcohol or nitrous oxide.
- D. Fuel cell must be mounted between rear tires and between frame rails.

### **VI. TIRES AND WHEELS**

- A. Maximum 10" wide steel wheels only.
- B. Tires will be announced.

### **VII. MISCELLANEOUS**

- A. NO electric or hydraulic traction devices allowed.
- B. Any infractions from these rules are subject to a weight penalty or will not race until car meets rules.
- C. Ballast weight must be painted white and have car number on it.

**\*\*BRING WEIGHT, our interpretation of a rule may be different than yours!\*\***