

# **SUPER STOCK RULES**

## **GENERAL**

- A. Must have stock frame that extends to at least the center of the rear end. B. Unibody frames acceptable. Must be tied together with 1"x2" 3/16" wall square or 1 3/4" 120 wall round tubing (Minimum)
- C. Camaro and nova front stub cars may be tube from the front clip back for leaf spring rear suspension ONLY. Full frame leaf spring conversions are ok.
- D. 104" Wheel base. (Minimum)
- E. Front bumpers must be constructed of 1 3/4" round or 1 1/2" square .095 tubing (Maximum). Must turn and extend rearward behind the nose a minimum of 6" (No welded 90\* or sharp edges).
- F. Rear bumpers must be constructed of 2" round or 2" square .095 tubing (Maximum). Must turn and extend forward behind the quarter panel a minimum of 18" (No welded 90\* or sharp edges).

## **EXTERIOR BODY**

- A. Visible Numbers required on both sides and roof. 20" Minimum
- B. Steel, Composite or Aluminum body panels will be permitted. Aftermarket stock appearing plastic nose is permitted. (Wedge late model type front nose pieces NOT ALLOWED)
- C. Wagon Style Roof is Okay.
- D. 8" overall Maximum height rear spoiler permitted. (No other spoilers permitted)
- E. 3 spoiler supports Maximum. All spoiler supports will be no more than 23 1/2" overall length, 4" max overall front height, and 8" max overall rear height. (See template for example KDRA site)

## **SAFETY**

- A. Racing seat required.
- B. 5 point nylon quick release harness and safety belt required. Must be in excellent working condition at all times. (Harnesses must be attached to frame)
- C. Approved fire suit mandatory. Fireproof; hood, gloves, socks, shoes and underwear recommended.
- D. Full face helmet is required with lexan shield. (Must be minimum of snell 85 approved)
- E. Driver side window net minimum of 12" X 12" with 3/4 webbing is Recommended.
- F. An operational fire extinguisher properly mounted within the driver's reach is mandatory.
- G. Drive shaft loop required. Drive shafts must be painted white.
- H. Cockpit mounted master power kill switch required. (Must be acceptable from drivers window)
- I. Isolators required on all fuel pressure gauges located inside the cockpit. (No fuel permitted inside the drivers compartment)
- J. Battery must be securely fastened and contained away from fuel cell.
- K. Fuel cell must be secure and firmly mounted in the trunk area. Fuel line must run under floor and/or covered in 1 1/2 inch tubing.
- L. Must be approved fuel cell.

## **ENGINE**

- A. Any Cubic Inch Allowed
- B. Cast Iron Blocks ONLY. (No Aluminum Blocks)
- C. Cast Iron Heads ONLY. (No Aluminum Heads)
- D. Aluminum or Cast Iron Intakes Allowed

- E. Only 1 Carburetor permitted (2 or 4 Barrel), naturally aspirated. Gas Only. (No Alcohol, Methanol, Nitrous)
- F. MSD ignition boxes allowed. (No Magnetos)
- G. No Turbos
- H. No traction control devices of any kind allowed.

### **TRANSMISSION**

- A. Any transmission is allowed. (Must have working forward and reverse gears)

### **SUSPENSION**

- A. Weight Jacks are allowed.
- B. 1 shock per wheel. (No Adjustable Shocks, Canister Shocks, Aluminum Body Shocks, or Coil Overs) (Schrader Valves Acceptable)
- C. Center of the #1 Spark Plug must be Even with Front Ball Joint.
- D. Control arms can be aftermarket.
- E. Rear Control Arms: Uppers – 10” Min / 12” Max Lowers – 18” Min / 21” Max
- F. No J Bars, No Pull Bars, No Lift Bars, No Coil Over Shocks, No Brake Floaters No Coil Over Eliminators, No Panhard Bars, No Birdcages.
- G. Leaf spring rear suspension is acceptable
- H. Coil spring cars will use factory design (Example: Metric cars will use 2 triangulated upper and 2 lower trailing arms)
- I. 9” Ford rear ends are permitted. Floated rear ends acceptable. (No Quick Change Rear Ends Allowed)
- J. No traction control devices of any kind allowed
- K. No Strut Cars

### **TIRES & WHEELS**

- A. 8” Tires: (some compounds are discontinued by Mfg, but are listed due to some still in use by drivers)**

**Front Tires (Siping allowed on Front due to carry-over from 2016 season)**

**Hoosier Tires: Medium, A40S, M-30s, A40, Hard, H40, & M-60 (“D”, Medium 100 & 200 Not Allowed)**

**American Racer: Medium, Hard, & Extra Hard**

**Rear Tires**

**(The Only Siping of Rear Tires Will Be: Hoosier M-60 & American Racer Ex Hard)**

**Hoosier Tires: A40S, M-30S, A40, Hard, H40, & M-60**

**American Racer: Hard, & Extra Hard**

**\*\* No Grooving Allowed\*\***

**SPECIAL NOTE: Beginning with 2018 Racing Season, The Following Tire Rule Will Go Into Effect:**

**Front & Rear: Hoosier: M-30S & M-60 or American Racer: Hard & Ex Hard**

**(These will be the ONLY Tires Allowed in 2018)**

### **WEIGHT**

- A. 3000 lbs MINIMUM weight

### **MISC**

Raceivers and Transponders are MANDATORY at all events. *(Rentals are available at track)*

