



**SUPER STOCK RULES**

**\*\*MUFFLERS OPTIONAL**

**\*\*NO STOCK BODY PANELS**

***All cars are required to have a working RACEceiver.***

**NOTICE:**

- No insurance coverage available if driver info card is not on file with complete and accurate information (i.e. social security number, address, zip code, etc.)
- Driver information cards must be on file before competing and before prize money and points will be awarded.
- All prize money must be picked up the date of the event.
- All cars must be stock and in original condition unless otherwise stated below.
- All cars must start, move forward, and reverse on their own.
- In case of an accident, refusal of blood test by medical personnel will render track insurance -NULL and VOID.

**CHASSIS:**

- All cars must be rear wheel drive with a stock front sub frame 108" minimum wheelbase.
- Front clip maximum wheel width not to exceed 80" (measured from outside of tire to outside of tire.)
- Any style of clip may be used with any style of engine. (i.e., GM to Ford, Ford to GM)
- Competition type 4-point roll cage is required and it must be constructed with tubing at least 1.5" in diameter.
- At least 3 bars are required in the driver's door.
- At least 3 horizontal bars are required between driver and the right-side door.

- Three driver protection bars are required in the windshield in front of the driver.
- NO TRUCKS, STATION WAGONS, CONVERTIBLES OR COMPACT CARS ALLOWED.
- 2900 POUND MINIMUM WEIGHT WITH DRIVER AFTER ALL RACING EVENTS.

### **BODY:**

- Body parts must be fabricated from aluminum.
- No lips on bodies or nosepieces.
- All side panels must be flush with rest of body throughout bodyline.
- Side panels cannot be taller than hood or trunk lines.
- Rear deck height not to exceed 39" measured from ground.

### **SPOILERS:**

- 8" maximum spoiler.
- Spoiler supports no higher than 8 inches at the back and 4 inches at the front.
- 3 supports maximum.
- Side supports may be 18" long measured from the bottom forward.
- Bumpers must be rolled on the ends and finish inside the body.
- Nose of car may be no more than 12" wider than body of car.
- Body is 75" maximum.
- Nose may be maximum of 87" wide and extend no further back than the center of front tire.
- Flat roofs allowed
- Roof must be straight at the rear and the front with 1-inch maximum lip on the sides for strength.
- Do not enclose underside of roof.
- 4-inch maximum drop from rear to front.

### **INTERIOR:**

- Firewall and floorboard must completely enclose the drivers' compartment.
- Dash must be a minimum of 32" forward of decking behind driver's seat all the way across, and 30" from outside of driver's door to decking on the right side of driver's compartment.
- Interiors are permitted to drop to the middle of the car a maximum of 3" below the top of the doors and a minimum of 12" below roll cage.
- If interior is flat, it MUST maintain a 12" clearance from roll cage for easy exiting from either side of car.

### **SUSPENSION:**

- Stock steering box must remain in stock location for year and make of the sub frame.
- The driver must sit in front of the left rear wheel and to the left of the drive shaft.
- Steering quickening devices will be allowed.
- Stock lower A Frames must be used.

- A Frames may be lightened.
  - Tube type after market and modular style upper A Frames allowed.
- Stock spindles and center link (unaltered) must be used.
- Heims are allowed for tie rod ends but steel tubes **MUST BE USED**.
- Weight jacks are allowed on the front only of leaf spring cars but will be allowed on both front and rear of a coil spring cars and they must not be adjustable from the drivers' compartment.
- Shocks may be mounted in any location, one shock per wheel.
- No rear end location devices.
- **NO COIL OVER SHOCKS OR COIL ELIMINATORS.**
- **NO LIFT BARS, NO FIBERGLASS LEAF SPRINGS.**
- **NO PULL BARS OR REESE BARS.**
- All cars must have 108" minimum wheelbase.
- **NO COMBINATION CARS**
- Must be leaf springs or coil springs (no combinations of the two).
- All coil springs must be tethered or cabled.

### **Coil Spring Cars:**

- Rear suspension must have stock length trailing arms.
- Trailing arms **MUST** use stock OEM or stock replacement type, rubber or urethane bushings.
- No bearing type bushings allowed.
- Trailing arms may be made from tubing (a solid one-piece length of tubing) for strength.
- Coil springs must be in line with the front or rear of the axle tube and level with or above the top plane of the axle tube.
- Upper trailing arm mounts on rear end housing cannot be adjustable (No multiple hole mounts).
- Coil springs must be mounted 90 degrees to the ground, inside or outside of the frame rails within one inch and must resemble stock appearing springs.
- Springs must be tethered.

### **TIRES & WHEELS:**

- No aluminum or mag wheels allowed.
- No stock wheels allowed on the right side of the car (racing or white spoke wheels recommended).
- Maximum wheel width 8". Bead locks are allowed.
- 1" lug nuts are required.
- Tires -only the Hoosier EMod, A40, H40, M30S, or M60 compounds will be permitted.
- Grooving is strictly prohibited on all tires.
  - Only the A40, H40, M30S, or M60 may have slight sipping.
- No grinding on sidewalls.
- Recapping is not permitted.

### **ENGINE AND DRIVE TRAIN:**

- If engine is set back, number one spark plug must be in line with or in front--of the centerline of the upper ball joint.
- **NO ALUMINUM BLOCKS OR HEADS.**

- Carburetors no more than 4 barrels.
- No fuel injection, turbo chargers, super chargers, nitrous oxide, electric fuel pumps, dry sump systems (accusumps are okay).
- Gas, E-85, E-98 or Alcohol fuel only.
- Aluminum intakes and headers are allowed.
- Headers must not pass through the drivers' compartment.
- Bert, Brinn or Stock transmissions only.
- Automatics may be modified to run without torque converter.
- Mini clutches are allowed.
- Car must be self-starting and able to move forward and backwards with the engine running.
- NO ALUMINUM DRIVE SHAFTS!
- No quick-change rear ends.
- 9" floater rear-ends okay, but no birdcages.
- You must run weld on spring perches.
- Rear end may be locked with a spool or the spider gears may be welded.

### **MISCELLANEOUS:**

- Rear disc brakes will be allowed.
- Brake calipers must be stock.
  - NO AFTERMARKET, DUAL PISTON OR ALUMINUM CALIPERS ALLOWED.
- Racing brake pedals and hydraulic clutch pedal will be allowed.
- Tow chains are required on the front and back of the car and must be capable of lifting the weight of the car.
- Drive shaft hoops are required within 12" of the fronts of the drive shaft.
- Drive shaft must be painted white and kept white all year.
- All weights must be mounted securely to the frame or roll cage with two 1/2" bolts.
- All weights must be painted white and have your car number on them.
  - If they don't; your car will be weighed without them MINIMUM WEIGHT 2900 LBS.
- No radios, computers, transmitting or listening devices.
- No traction control devices of any kind.
- All cars must be clearly and neatly lettered with numbers at least 20" high on both sides and top of the car.
- Your car number must STANDOUT from the other lettering on your car.
- If you know there is someone with the same number as yours, you may want to add a letter or you may be asked to add an X at the track.
- THIS IS VERY IMPORTANT TO SEE THAT YOU ARE SCORED SAFETY:
  - Driver side nets are highly recommended.
  - Competition seat, 5point safety harness (not more than 3 years old per manufacturing dates on belts) approved (SNELL 2010 or newer).
  - Helmet and complete fire suit is required any time your car is on the track.
  - Gloves are required.
  - Fire extinguisher is required in each cars pit area.
  - Fuel cells are required and must be securely mounted with 2" by 1/8" steel strapping.
  - No fuel filters inside the car.
  - Fuel lines that pass through the car must be in steel tubing.
  - Firewall is required between the driver and fuel cell. Seats must be mounted to the roll cage of the car.

- If you have a fiberglass seat, it must be mounted with bolts at least 3/8" dia. and washers at least 1.5" wide (aluminum seats are recommended).
- Shoulder harness and lap belts must be securely mounted to the roll cage with 3/8" min. diameter bolts.