



2007 – 2009

Limited Late Model Rules

(Formerly Super Stock)

These rules are locked in unless there is a safety issue!

Body:

1. Type: Any American made 1966 & up car or truck body. Body not required to be of the same year as frame, but must be of same make. GM-to-GM, Ford-to-Ford, etc. No convertibles. No front wheel drives.
2. Body: Any steel or aluminum body allowed. Must have front fenders and hood. Must have stock appearing nosepiece. Rear cover optional.
3. Spoilers: Rear only, 6-inch maximum from top of rear deck to top of spoiler. Can be any slope. Side panel 18 inches long maximum, not to exceed any higher than spoiler at the rear of side panel and no more than 4 inches maximum at front of side panel.
4. Windshield Area: Must be covered in a safe manner. 3/8 solid rod minimum, six rods minimum. More recommended. No mirrors.
5. Safety: Driver must be able to enter and exit car easily. Safety crews must have easy access. Track officials will determine this.
6. Interior: May be fabricated. Must have firewall in front of and behind driver. Drivers compartment must be sealed off in a safe manner. May use Steel floor pan or 1/8" thickness Aluminum ONLY.

Frame:

1. Type: Any American made 1966 & up passenger car frame. No truck frames. Frame from the end of sub frame to back of car may be fabricated using square or steel tubing. All full frame type must have stock side rails same as modified type frame. Frame may be under slung on rear. Strut cars allowed.
2. Wheel Base: 101 inches minimum.
3. Roll Cage: Must be welded to frame at six points minimum. All top, back hoops, upright dash bar and door bars must be built of 1-1/2" round steel tubing minimum. 0.95 wall thickness minimum. Door bars- 4 horizontal drivers side, 3-passenger side. Passenger side may be X type with horizontal top bar.
4. Bumpers: No fabricated bumper is to extend past edge of body. No sharp edges or corners. Stock

bumpers ok but must have rounded corners and hug body panels. Nerf bars allowed must be flush with body.

Suspension:

1. Front Suspension: Weight jacks allowed, steel only. Tubular upper A-arms allowed, steel only, mounted in stock location. Racing springs allowed. Aluminum tie rods with heim ends allowed. All other suspension and steering components must remain stock for that frame make and model. No rack & pinion allowed. Quick Steer ok.
2. Rear Suspension: Mono or multi leaf spring or coil spring allowed. Three link allowed. Weight jacks allowed, steel only. Pull bar allowed. Reese bar, pan hard bar and one 90/10 shock allowed. Trailing arm may be moved from stock location. Any fabricated or stock trailing arm must be the same length on each side of rear end. Trailing arm must bolt directly to frame welded directly to rear end mount. Grand National rear ends allowed. **THINGS NOT ALLOWED:** No four links. No fifth arms. No swing arms.
3. Springs: Racing springs allowed front or rear.
4. Shocks: Rod or heim end shocks allowed. One shock per wheel. May be mounted at any angle. No aluminum shocks. No coil over shocks. No threaded body shocks.
5. Brakes: Four wheel brakes mandatory. This means operational at all times. Stock O.E.M. type brakes. Calipers must be steel O.E.M. type, no aluminum calipers allowed. No brake valves of any type. After market hats and rotors allowed. No aluminum hats. Adjustable pedals allowed with adjuster.
6. Hubs: No wide 5 hubs. No aluminum hubs. Racing lugs and nuts required on all four wheels.
7. Rear ends: Any stock passenger car O.E.M. type allowed. Floaters allowed. No quick changes. No aluminum spools. No traction control devices!
8. Steering: Stock O.E.M. only. Quick steers are allowed. No rack and pinion allowed. Stock steering must bolt to frame in stock location. After market power steering pumps allowed.
9. Wheels & Tires: Steel only no aluminum. 10" wide maximum. Bead locks allowed on any and all wheels. Tires -asphalt take offs only. 8"-11" max. No UMP tires or late model tires. NO RECAPS.
10. Weight: 2900 after race with driver. Moveable weight allowed but must be painted white with car number painted on it. All weight must be bolted in a safe manner. Hose clamps or wire will not be allowed.

Engines:

1. Type: Any American production O.E.M. type overhead valve V8. .
2. Blocks: Steel block only, no aluminum block allowed. After market block allowed.
3. Engine: No cubic inch rule.
4. Heads: No aluminum heads allowed. No overhead cam heads allowed. Roller rockers are allowed.
5. Carburetor: May run 2 or 4 barrel allowed. Alcohol allowed. No Predators.
6. Ignition: MSD Allowed. \$500 MSD Claim on box and distributor. No traction control devices. No magnetos.

7. Exhaust: Any type header.
8. Oil System: Internal pumps only. Oil coolers allowed, must be mounted outside drivers compartment.
9. Pumps: Stock type water pump, aluminum allowed. Stock type manual fuel pumps ok. Belt driven fuel pumps ok but must be in front of engine. No electric fuel pumps. No drive train pumps of any kind. Aftermarket power steering pump allowed.
10. Cooling System: One stock type radiator. Aluminum radiator allowed, must be mounted in front of engine. No rear mounted radiators.
11. Fuel: Pump type or racing fuel. Alcohol optional. No nitro or any other additives.
12. Engine Set Back: Number 1 spark plug hole not to exceed within one inch of upper ball joint.

Transmission:

1. Bell Housing: Any type bell housing. Blow proof blanket or scatter shield REQUIRED. Rear mount starter type allowed, must be blow proof.
2. Clutches and Flywheels: Any stock or racing type flywheel and clutching device. Driver must be able to engage any gear while sitting still with engine running. No Direct Drives.
3. Transmissions: Any stock O.E.M. standard or automatic transmission allowed. Bert, Brinn or any other after market type transmission allowed. All forward and reverse gears must be in working order and be able to pull car under a load.
4. Drive Shafts: Stock steel drive shafts only. No aluminum drive shafts. All cars must have drive shaft loop fully around shaft located around the front half of drive shaft. All drive shafts must be painted white.

Safety:

1. Driver: Must wear safety approved full fire suit one or two-piece and full-face helmet. **Mandatory** fireproof gloves and neck brace. Fireproof shoes recommended. Fireproof hood optional but recommended. Window net or arm restraints mandatory. **No** flip flops, open toe shoes or bare feet.
2. Belts: Minimum 3" wide quick release racing type lap belts and shoulder harness only. Sub strap optional but recommended. Belts must be mounted directly to seat bracket and roll cage with grade 8 bolts only. No chain mounted belt allowed.
3. Seat: Aluminum high back racing seat only. Nothing else will be allowed.
4. Fire Extinguisher: All cars must be equipped with a fully charged fire extinguisher, accessible and within reach of driver when belted in car.
5. Fuel Cell: Mandatory 32 gallon maximum. Must be mounted in a can. Fuel shut off valve within reach of driver highly recommended. Must have safety hoop each side. Fuel cell must have 2 steel support straps around front, rear and bottom of cell can of straps and cell bracket. 1-1/2" flat strap minimum if not running fuel return line cell must have a roll over valve.
6. Switches: On and off switch must be within reach of outside of car. Must be equipped with a master or battery disconnect switch also within reach from outside of car. Highly recommend visible fuel kill switch behind driver.

THE TRACK OWNER MAY BAR ANYONE AT ANYTIME FOR ANY REASON IF HE CHOOSES FOR AS LONG AS HE CHOOSES.

If you are barred from the track for the season, no matter what the reason is, you will lose all points for the season.

In the event you are barred or suspended from WSS, Tri-State Speedway and Danny Womack of Outlaw Motor Speedway will also honor the suspension, meaning you will not be able to attend Tri-State or Outlaw Motor Speedways. On the same note, if you are barred from either of these 2 tracks, WSS will also honor their suspension.