

**Before competing, every car must be built safe, inspected and approved by an S.M.V.R. Tech Inspector!**

## **2025 SMVR Rules**

*Above all, keep in mind that you are here to have fun, show respect for your fellow competitors, race hard but clean, and—above all—remember that "The Cars are the Stars!"*

1. No Supermodifieds, Sprint cars, Pickup trucks, Convertibles or Station wagons.
2. 1973 or older American made steel bodies only. Must have 65% of original OEM sheet metal.
3. 1949 to 1973 must be full bodied cars.
4. American made Coupes & Sedans only.
5. All bodies must include Factory Cowls and OEM BODY WIDTH, and any changes have to be approved by the Steering Committee.
6. All cars must be kept in good appearance.
7. Chrysler OEM torsion bar suspension allowed.
8. OEM complete torsion bar suspension attached to 10" circumference, frame rail or equal.
9. On rear coil cars, factory GM factory 4-link and 3-link rear suspensions. Bottom bars must be equal length and have no more than 7 degrees of upward angle. \*They **MUST** be the same on both sides. 3 link cars, lower control arms CANNOT be shorter than 18 inches center of Heim joint to center of Heim joint. Factory GM 4 links must use factory style upper and lower arms, the same length as stock and must mount equivalently to stock. No aftermarket or fabricated 4 links. All bars must go forward.
10. **ALL CARS WILL HAVE A CHAIN ON THE LEFT REAR AXLE.** The chain will be attached to the frame and travel down and also be attached to the rear axle. When the car is sitting at ride height the chain will have three inches of slack. It will be teched by jacking up the frame at the left rear and after 3 inches of rise the chain should be tight. There is no tolerance on this dimension. This must be a solid chain, no spring-loaded chain tensioners. Axle chain mount must be clamped solid or welded. **If you tape the chain, you may be asked to remove it for tech.**

11. Mono leaf springs with coil over-shocks or sliders allowed.
12. No Z-link or rear steer cars. No type of rear steer is permitted!
13. 1 spring or torsion bar per front wheel.
14. All bird cages must be bolted or welded so they cannot rotate.
15. Bird cage connecting arms no longer than 3 inches from top of axle tube or bottom of axle tube.

**16. ONLY 1 SHOCK PER WHEEL**

17. Must have front and rear brakes in good working order. 4-wheel brakes are mandatory. You may run a manual or electric valve to shut off the right front brake only, however it must be controlled in the driver compartment.
18. Tires, any combination up to 11-inch max tread width. Wheels up to 15-inch max, no snow tires or unilug wheels.
19. Steering box can be manual, power, or rack and pinion.
20. Front axle can be straight OEM or after-market.
21. You can use a coil spring A-frame front stub, but it must be OEM. You cannot narrow stub or move lower control arm mounts. Stub must be complete from where the steering box bolts on (front of car, front of steering box) to kick outs. Kick outs can be removed, but turn down on stub must remain.
22. Tubular upper control arms are allowed.
23. **FABRICATED LOWER A FRAME REPLACEMENT ALLOWED ON STOCK FULL FRAME CARS ONLY.** Example: a 1957 Ford is allowable, but not a Camaro stub chassis.
24. Any OEM frame rails must be boxed in for safety at all cage attachment points.
25. Straight axle cars must have 10" circumference frame rail on fabricated chassis.
26. OEM FRONT A-FRAME STUB CARS MUST HAVE 2X3" TUBING TO REAR MAIN CAGE URIGHTS or a 10 inch circumference frame rail.
27. Any new car's being built must be 1 3/4 OD.095 wall or bigger tubing on MAIN CAGE.  
**Cars built prior to 2007 are grandfathered in with existing tubing.**
28. All cars max 15-inch engine set-back from center of lower ball joint or kingpin to #1 spark plug.
29. Weight; With driver at end of feature 2500 lbs for inline 6 cylinder, 100% GOTRA Legal Car 2500lbs, 2700 lbs for GOTRA legal car with 4 barrel carb, 3000 lbs v-8 with stock clutch or functioning converter, 3250 v-8 with mini clutch or coupler. Weight must be around the front pillar on the driver's side. If no weight markings are visible the car will be counted as 3250 lbs.
30. **Open wheel cars;** Bumpers to be no wider than center of front and center of rear tires. Fender cars; Front & rear bumpers not to extend past body panels. End of bumpers must

be connected to the body panel or frame rail to prevent tire damage. Open wheel car bumpers may cover 75% of the tire. Please call with questions.

31. If you use weight bars, they must be painted white, securely fastened, and have your car # painted on them. The drive shaft must also be painted white and have your car # painted on them.
32. Nerf bars must be between centerline and outside of the tire. Nerf bars must be smooth. NO sharp edges!

**33. ENGINE - No Engine Blocks allowed with VIN # ground off or no identification #'s.**

- a. **Maximum CI, 360 on all V8 engines: 320 CI max on 6 cylinder engines**
  - b. All 6 cylinder engines must be inline.
  - c. Any combination of carburetors up to a max of 4 barrels of carburetion.
  - d. Flat top pistons.
  - e. **NO SBC 400 BLOCKS. 602 crate are legal sealed or unsealed, 604 crate must remove roller cam and aluminum heads.**
  - f. Roller chain & roller rocker are OK, BUT NO ROLLER CAMS.
  - g. G. Aluminum intake, OK.
  - h. No aluminum heads. Aftermarket heads must be 64cc combustion chambers or larger. Porting to match gaskets only.
  - i. **No turbos, No injections, No blowers, No alcohol, No N.O.S., No fuel additives.**
34. Pump gas and/or racing gas only.
  35. Any ignition, NO crank trigger or magneto. No traction control.
  36. Deck lid spoiler up to 5 inches tall allowed. The surface of the deck lid cannot exceed more than 6 inches. The deck lid Spoiler cannot extend past the top edge of the Quarter Panel.
  37. Rear-view mirror allowed. However, repeated complaints about any specific driver may see his or her mirror confiscated.

**38. TRANSMISSION**

- a. OEM Manual 3 speed, 4 speed or automatic with stock or functioning converter.
- b. Cars weighing 3250 and above are allowed to run mini-clutches or automatic with a coupler (non-functional torque converter).
- c. Scatter shield or steel bell housing or explosion proof bell housing on standard transmission.

- d. No aluminum bell housing.
  - e. Automatics must have ¼" scatter shields, blanket or both.
  - f. Drive shaft: Must have a loop no more than 6 inches from the front U joint.
39. All cages must fit the body and have sufficient roof support to insure two escape routes, roll bar padding added to driver's compartment recommended. Roof bars must be within 5 inches of the top of the car. The front roll bar must be within 12 inches of a pillar.
40. All cars must have a 106" wheelbase or longer.
41. Rear ends: Any rear end locked, or quick-change are allowed. No independent suspension.

#### **42. SAFETY EQUIPMENT**

- a. Fire suit SFI approved, Neck brace. DOT approved full-face helmet & gloves.
- b. Fuel cell SFI approved. Fire extinguisher or onboard fire system within driver's reach, both recommended.
- c. Good five-point harness, left side drive cars, window net. Center drive cars, window nets or arm restraints
- d. Fully enclosed firewall front and rear of driver.
- e. Doors must be securely fastened. Arm restraints are mandatory on all cars with open tops.
- f. Battery must be securely fastened outside of the driver's compartment.
- g. No electric fuel pumps. Kill switch mandatory and must be within drivers reach.
- h. Aluminum racing seat mandatory.
- i. Fuel line: 90 percent copper, aluminum, steel, or braided racing line.
- j. Main door bars – 3 or more bars horizontal with vertical supports and gussets
- k. All joints must be welded 360 degrees or 100%.
- l. Left side steer cars may have 10-gauge steel plates on the driver's side door bars. Center steer cars may have 10-gauge steel plates on both side door bars.
- m. Door bar plates are highly recommended, but not mandatory.
- n. **TRACK SAFETY RULES SUPERSEDES SMVR RULES.**

#### **43. MEMBERSHIP/CLUB RULES**

- a. All memberships will be reviewed by the Steering committee for renewal yearly.
- b. All new competitors and cars must be approved by the Steering Committee, inspected by the Tech inspector to meet ALL rules and become a member before showing up at the track to race for the first time. If you show up to the race track

without approval and a tech inspection **YOU WILL NOT BE ALLOWED TO COMPETE!**

- c. Drivers must be at least 18 years old and if under the age of 40 MUST NOT race in any other competitive series more than 3 times in 1 year to be eligible to race in our Vintage Series and follow all track and SMVR rules.
- d. Any on track grievance will be handled by Steering committee along with the members that were present and witnessed the incident. The members will take a vote on disciplinary action (Maximum 1 vote per paid registered car).
- e. All rules will be enforced. **If you don't see it in the rules, ask before you do it because it's probably illegal.**
- f. Anyone who wants to attend a committee meeting must get prior approval.
- g. **Tech Directors decisions are final!!!**
- h. **Any rule changes during the year to improve competition must be approved by 75% of registered drivers.**
- i. After 3 wins you must add 100 lbs. in front of the centerline of the ball joints.
- j. Track packing is recommended.

***44. UNSPORTSMANLIKE CONDUCT – This applies to every single person in our pits. In the pit area, drivers and car owners will be held accountable for any unsportsmanlike conduct by anyone connected to their team.***

- a. 1st infraction, you will lose your tow money and 1-2-race suspension at Steering Committee choice.
- b. 2nd infraction, loss of tow money and 3-race suspension at Steering Committee choice.
- c. Any additional infractions and/or discipline to be decided by the Steering Committee.

***45. Rule Violations- The Driver is responsible for making sure your car is within the rules. Any Rule Violation can result in an immediate Disqualification at the Discretion of the Technical Director. Rule Violations not deemed a Disqualification will have the following penalties applied.***

- a. 1st infraction, you will lose 10 Points and be required to fix the Violation before the next race
- b. 2nd infraction, you will lose 20 Points and be scored in the Last Finishing Position

- c. Any additional infractions will result in a DQ and discipline to be decided by the Steering Committee up to and including the revocation of your SMVR Membership.

**ANY COMPLAINTS NEED TO BE PUT IN WRITING AND GIVEN TO THE STEERING COMMITTEE.**

\*\*Please, do not discuss your complaints at the track!\*\*

## **2025 SMVR Points Rules**

1. All drivers will get 30 points for showing up at a SMVR Club Sanctioned Event.
2. All drivers will get 10 points for starting the feature.
3. All drivers will get 20 points for FINISHING the feature. Position doesn't matter but you have to finish. If your car gets damaged, please pull off the track (you will not be allowed to limp around the track with a flat tire/or broken car for the last 5 laps to get that 20 points). If you are involved in an accident and you can't continue, whether it's your fault or not, it still counts as a DNF.
4. All drivers finishing in the top 10 will receive 1 extra point.
5. If you get black flagged, it counts as a DNF.

## **2025 SMVR Lineup Rules**

1. All cars will be inverted from the previous week.
2. DNF cars start behind inverted cars.
3. Cars not in attendance the previous week start behind DNF cars.
4. Finally, the car that finished first will start behind everyone else. If you win and aren't at the next race you will start in the back the next race you attend.
5. If you don't want to start in your assigned position and wish to start in the back, you need to let a SMVR official know as soon as heat races are concluded.

6. Cars not in attendance the previous week will be positioned by car number.
  - a. Even, Odd, first to last.
  - b. Odd, Even, first to last.
  - c. Even, Odd, last to first.
  - d. Odd, Even, last to first.

This will rotate on a random basis.

7. New drivers will start in the back, the first 2 races.
8. SMVR non-point races will be determined by pill draw.