

## 2025 PRO MODIFIED RULES

- 01.** Basic **IMCA** rules. GM 602 engine. Rear of engine bell housing flange at least 72" forward from the center of rear axle. Engine offset within 2" of center line of front cross member. Minimum engine height 11" from front center of crankshaft to ground. No rear spoiler. No 8" rear panel required.
- 02. Standard type** roll cage not less than 1.5" outside diameter and wall thickness of at least .095.
- 03. Exhaust headers** parallel to ground. No TriY or merge headers.
- 04. Factory production** US car frames. Frames may be cut in rear only at point not farther than 36" from center of rear end housing. Frames complete in front of firewall.
- 05. Frames** may not be widened or narrowed. Front cross member may be notched for radiator clearance. Minimum frame & body height from ground is 4".
- 06. Front** O.E.M. suspension in stock location. Must be replaceable by stock part from same type suspension. No aluminum suspension parts. Stock passenger car spindles only. No fabricated spindles. Bottom A-frames may not be altered or moved. Control arms copies may be used that are approved. No Bump Stops or any device that has the same function.
- 07. Tubular type** upper A-frame allowed and may be relocated.
- 08. Rear** of frame may be altered to accept leaf or coil springs. Any coil springs must be at least 4 1/2" outside diameter. No fiberglass springs. No fiberglass lift bars. No rear torsion bars
- 09. SHOCKS:** One steel, nonadjustable, unaltered shock per wheel. All shocks must collapse completely. One additional shock allowed in pull-bar area. No external or internal bumpers or stops. No threaded body, front coil-over, air, or remote reservoir shocks. No Schrader or bladder type valve allowed. Front half may be shielded.
- 10. No lay down** shocks less than 12" from brake rotor.
- 12. Wheelbase:** Minimum 108", Maximum 112". No front clips or tube type allowed. No aluminum suspension or rear-end parts. No aluminum or fiberglass drive shafts. Steel only.
- 13. With a level,** roof centerline must have no more than 2" clearance at rear and no more than 5" at front. Sail panel from roof to body, maximum bow 4". Sail panel front to rear 1" maximum curve at center. Go to [www.imca.com](http://www.imca.com) for Modified body photo. No wings. No ground effects allowed inside or outside of car.
- 14. Engine compartment** open. No side panels. Hood sides maximum 4" drop and enclosed at rear of hood. Bodies may extend no further forward than back of block. No spoilers or spoiler sides.
- 15. No direct drives.** Must be able to shift to forward/reverse with engine running. BERT type trans OK.
- 16. No adjustable shocks,** hydraulic or pneumatic weight jacks, Trackers, M.S.D. boxes or similar adjustable components of any kind inside cockpit of car. No traction control devices.
- 17. Front bumper** (min. 1.5") mounted frame end to frame end with bottom loop parallel to ground. Late model type rear bumper OK. Must protect fuel cell. Center of bumpers (front and rear) 18" from ground. (Tolerance 2") rear bumper, nerf bars & bodies not past width of rear tires. No sharp edges.
- 18.** Rear roof support not past front side of rear upright of roll bar.
- 19.** Firewall solid from left side door to cockpit. No gaps. No holes. Modified Rules
- 20.** One carburetor. 1 inch spacer. (No Tolerance). Spacer may not intrude into carb or intake. One gasket per surface. 0.070" maximum each. No electric fuel pumps. No magnetos.
- 21. No high volume** oil pumps.
- 22. Pump gas** or Track fuel only. No alcohol, no nitrous oxide, nitrous methane, propylene oxide or any

type of additives are permitted. Fuel may be checked at any time.

**23.** Any passenger car type rear end may be used. No aluminum allowed, except lowering blocks, axle cap and drive plate. Any truck rear end OK. Quick change OK, no weight penalty. (May require spec gear ratios).

**24.** OEM Steering box with original bolt pattern for type of frame used. No center steering. No rack/pinion.

**25.** May use reverse starter. Power steering belts must be mounted in front of engine.

**26.** No aluminum shells, hubs, "A" frames, spindles or any other aluminum suspension parts. No plastic or carbon wheels. All calipers O.E.M. No machining or lightening of caliper.

**27.** Minimum weight with driver 2,500 lbs. 1 lb. per lap burnoff in feature.

**28. Hoosier G60** No grooving or siping.

**29. Steel racing** wheels maximum 8", bead lock right rear & front only.

**30. Maximum overall** width (front or rear) 78" from outside of tread to outside of tread. wheel. Maximum 1" steel or aluminum spacer allowed on front only.

**31.** Protest fees: \$1,100.00 cash, Acceptance fee \$100.00. Track keeps \$100.00. Remove intake manifold and one head. Check: Intake, Head, Pistons, Cam, Bore, Stroke & displacement. Additional \$200.00: Rods, Crankshaft, Clutch, Flywheel. Engine seal bolts not required but must meet all criteria as per GM specs (check with Tech on exemptions). Seal bolts do not make an engine legal.

**32.** 602 replacement parts allowed other than GM: Pistons; Federal Mogal/Sealed power/Speed Pro replacement piston H815ACP Rings; Hastings 2M486, Hydraulic lifter; HT817 Valves: Manley stock replacement, no undercut stems, no stainless. Bearings; mains, rods, cam: Clevite P series bearings or equivalent, no performance type, no H type, no coated etc. Durabond cam bearings. GM gaskets, made by Victor Reinz, .028 head gasket thickness.

**33. 2021 entry/license** application must be on file before any points, purse or prizes will be awarded. All cars must go through tech prior to competing.

**34. Tech inspection** and Tech decal does not imply or certify that the race car is safe or meets all of the rules. Drivers, car owners and crew are responsible for the safety, operation and rule compliance of race car at all times. Tech inspection will not prevent death, serious injury or property damage. By entering premises, all participants, anyone in restricted area have agreed to abide by rules, regulations and decisions by officials.

**35. Read general rules** that are applicable to division. Fire retardant driving suit & gloves are required.

**36. Mirror** is OK, No light sticks, No Radios or any communications between driver and crew. Do not stand on banks or near guard rails. RACEceivers and all Safety Equipment required any time you are on the track!

**37. NUMBERS** must be legible and if cannot be read from scoring tower, you will have to make changes. Must be at least 4" wide and 20" high in contrasting color relative to background. Must be visible from both sides and top. 6" number on front and rear for lineups. No reflective or holographic numbers.

**38. No Driver** is to get out of car on track at any time unless track official OKs. No pit crew members are allowed on track at any time. If Rescue Squad, Fire Department or Wrecker needs your assistance, track officials will request your help. No work is permitted on car on track, if you think you have a problem, go to pits. Do not stop on track at any time to talk to track official. Officials will not pull fenders or make any decisions as to extent of damage, go to pits if you have a problem.

**39. PENALTY BOX:** on Wythe Raceway Face Book for penalties. Disciplinary action may include, but is not limited to: the right of Wythe Raceway officials to suspend either, temporarily or permanently, any

driver, team member, sponsor or others whose actions, in the sole opinion and discretion of Wythe Raceway officials, may result in, harm or detriment to Wythe Raceway Events. The Series organizers and/or Wythe Raceway officials also reserve the right to request the removal of any derogatory or distasteful statements on any race car or hauler. Failure to comply may result in disqualification from Wythe Raceway.

**40. The decisions** made, and the disciplinary actions taken by Wythe Raceway officials shall not be appealed by the driver, team member or team sponsor(s).

**41. Unsportsmanlike Conduct:** Any driver/crew member/participant found by Wythe Raceway officials to be engaging in unsportsmanlike behavior or any inappropriate behavior that affects the orderly conduct of an event, the interests of dirt track racing will receive a penalty. This includes any aggressive action to ward a Wythe Raceway official by a driver/crew member/participant including arguing, yelling or raising their voice when talking to an official, and **for touching the official** in any physical manner.

**42. Social media posts** or statements that are offensive or detrimental to Wythe Raceway or a Wythe Raceway official will be subject to penalties. Driver/crew member/participants are solely responsible for the actions of all team members. Should a team member show unsportsmanlike conduct, Wythe Raceway officials may penalize the driver/crew member or participant for the actions of the crew member(s) in addition to any penalty to the crew member for his/her actions.

**43. Read General Rules** for additional information.

**Modified Rules 02/19/2025**