

## AUTOCROSS

## **RULES 2023**

## Classes:

- Compact Car 4 Cylinders
- Compact Car 4 Cylinders All Wheel Drive
- Mid Size Car 6 Cylinders Front Wheel Drive 113" Wheel Base or less
- Mid Size Car Powder Puff 6 Cylinders Front Wheel Drive 113" Wheel Base or less
- Mid Size Car Youth 6 Cylinders Front Wheel Drive 18 years and younger
- Mini Vans
- Full Size Car 6 Cylinders Front Wheel Drive 110-1/2 wheel base or larger
- Full Size Car 8 Cylinders Rear Wheel Drive
- Compact Truck 6 Cylinders 2X4 (Roll bars mandatory)
- Compact Truck 6 Cylinders 4X4 (Roll bars mandatory)
- Compact Truck 8 Cylinders (Roll bars mandatory)
- Full Size Truck 2X4 (Roll bars mandatory)
- Full Size Truck 4X4(Roll bars mandatory)
- 1. Refer to General Rules for non-building rules.
- 2. Any mass produced car, pickup, suburban and or blazers allowed. Two or four wheel drive vehicles are allowed. Nothing greater than a one ton vehicle is allowed. No all fiberglass bodies (dune buggy's and fiberglass tubed jeeps).
- 3. Cars and trucks must be stock appearing.
- 4. Must have a lap and shoulder seat belt, stock or after market.
- 5. All vehicles are required to have a visible number on both sides of vehicle and a roof sign with high visable colors. Numbers that are hard to read could result in laps not being counted. Lap counters are not responsible for errors due to this infraction.
- 6. No duplicate vehicle numbers allowed. Numbers only. No letters. For example, No 16X, only 16. Preregistration is highly recommended to save your number for every event even if you don't participate in ech event. For example, John Doe #11 Compact Car in Wabasha, no one else will be allowed #11 in the Compact Car the whole season.
- 7. Must remove all glass. Windshield is optional. Driver's window net recommended.
- 8. Doors must be secured. Scuff bar is allowed as long as corners are tapered.
- 9. Bumpers if removed must have a home-made replacement. No sharp corners or any metal that is unsafe. Bumpers must remain flat. No home-made V bumpers. This is not a demolition derby!
- 10. Suspension must be stock OEM. No after market allowed. No relocation or modifying of any mounts (suspension or shocks).
- 11. Any DOT tire is allowed. Beads on tires may be screwed to rims. No implement tires.
- 12. Radiator must be in stock location. Electric fans allowed.
- 13. Battery may be moved, but must be secure. No rubber straps.
- 14. Gas tanks and fuel lines may remain in stock location for the following: Cars – vertically above or ahead of rear end and between frame rails in a safe location. Can not be behind rear end.
  - Trucks between frame rails in a safe location. Skid plates recommended.
- 15. Tanks that are moved must be secured in box or trunk. Filler spouts should not extend past vehicle. After market tank must have check ball in line of the breathers to keep fuel from splashing out. If vehicle has electric fuel pump and the tank is removed it must have electric shut off switch or a manual value easily accessible.

Rule questions please contact Brad Ross 507.481.7129

All other inquiries contact Steve Heitman 612.741.5941 or jodiheitman@yahoo.com

- 16. Holes in firewall must be covered to prevent fire from spreading to driver. No spray foam allowed anywhere on vehicle.
- 17. Trunk and tailgate must be chained or welded shut.
- 18. Pickup cab may be bolted or welded shut.
- 19. Exhaust through the hood is allowed as long as they are less than 3 feet high.
- 20. Transmission coolers are allowed.
- 21. Welding rear ends are allowed.
- 22. Split rims must be welded.
- 23. No passengers.
- 24. Shift linkage may be moved.
- 25. One interior mirror only. No outside rear view mirrors.
- 26. Hoods must have hood pins or chains. Factory latches must be removed in case of fire. Hood hinges can remain stock.
- 27. Windshields that are removed must have 3 bars spread evenly over 3 feet.
- 28. Radiator protection is allowed but is to function as protection for the radiator only. Must be behind bumpers. They are not to be designed as battering rams or you will be asked to remove them before the race.
- 29. Roll cages must be solid and may be fastened to frame or floor and are highly recommended. Roll cages must consist of a hoop behind the driver from floor to roof. With two angled tubes/bars going from the top of the hoop to the floor 24" minimum.
- 30. Judge's decisions are final. No complaints taken once the event is over. Concerns must be made by drivers only.
- 31. No nitrous oxide is allowed.
- 32. Rollovers will be automatically positioned to the rear of the race.
- 33. Each heat and feature will have no more than 12 vehicles.
- 34. Each heat will consist of 6 laps and each feature will consist of 12 laps, as time allows.
- 35. All payouts and trophies will be will be awarded at the following IMP event.
- 36. All points for Auto Cross will be a separate per class. Demolition and racing events both go towards the overall.
- 37. No alcohol allowed in pits.