



SMP Auto Cross

Classes:

****Compact car -4 cylinder***

****Midsize Car- 6 cylinder***

****Full size car***

****Compact truck /suv/ Van No V8 engines***

****Compact Truck /suv/ Van V-8 Engines***

**** Full size Truck nothing greater than 1 Ton, 2 Wheel drive (4x4 must remove a drive shaft)***

Auto Cross Rules 2020

1. Any mass produced steel bodied car, pickup, suburban and or Van allowed.
2. Cars and trucks must be stock appearing
3. Roll cage must be made of a minimum 1-3/4 inch pipe or tubing with 1/8 inch wall thickness, steel only. All bars must be fully welded and should be properly fit for strong weld. Unibody cars must have steel plates on roll cage to body. All full frame vehicles must have roll cage attached to frame. Main hoops should be within 12 inches of the driver. Hoop can't extend past cab by more than 6 inches in height and no wider than widest point of body. Main hoop must also have 2 kickers from top of hoop going to as close to rear end as possible. Full size Truck class must have a 4 point frame mounted Roll cage. Full roll cage allowed in any class
4. Driver side door bars are highly recommended.
5. Must have a lap and shoulder belt, stock (after market five point recommended)
6. Must remove all glass (windshield is optional). 1 interior mirror allowed
7. Windshields that are removed must have 3 bars spread evenly over 3 feet
8. Roll cage must be made of a minimum 1-3/4 inch pipe or tubing with 1/8 inch wall thickness, steel only. Corners may be bent or mitered. All bars must be fully welded and should be properly fit for strong wed. Unibody cars must have steel plates on roll cage to body. All full frame vehicles must have roll cage attached to frame. Main hoops should be within 12 inches of the driver. Hoop can't extend past cab by more than 6 inches in height and no wider than widest point of body. Main hoops must also have 2 kickers from top of hoop to area closes to rea axle as possible, same requirements for tubing as main hoop. Must be round or square tubing. Truck classes must have a 6 point roll cage mad of 1-3/4 inch round tubing with bent corners. 6 point cage must consist of main hoop behind driver, hoop over driver to front of car with pots near drivers floor board, kick bars from main hoop going back to mount as close to rear axle as possible. Mount cage to frame if full frame vehicle. If unibody, must use 6 inch by 6 inch plates to mount cage to body. Driver side door bars are highly recommended.
9. Doors must be secured. Scuff bar is allowed as long as corners are tapered

10. **Bumpers may be chained or welded. Homemade replacement bumper ok, no sharp corners or any metal that is unsafe. (bumpers must remain flat, no homemade v bumpers)**
11. Suspension must be stock OEM (no aftermarket allowed, no relocations or modifying of any mounts)
12. Any DOT approved street legal tire or Hoosier, McCreary race tire allowed
13. Radiator must be in stock location (electric fans allowed)
14. **Battery may be moved, but must be secure (no rubber straps)**
15. **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't be behind rear end)**
16. **Tanks that are moved must be secure 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 an electric fuel pump and the tank is removed it must have electric shut off switch or a manual valve easily accessible**
17. **Holes in firewall must be covered to prevent fire from spreading to driver**
18. **Trunk and tailgate must be chained or welded shut**
19. **Truck cabs can be bolted or welded shut**
20. Exhaust through the hood is allowed as long as they are less than 3 feet high
21. Transmission coolers are allowed
22. Locked rear ends are allowed
23. Split rims must be welded. Bead locks are permitted
24. Numbers need to be clearly marked on both sides of vehicles or a roof sign. Roof signs must be a minimum of 18 inches by 18 inches painted black with white lettering. Minimum 1 inch wide number on roof. Numbers that are hard to read could result in laps being missed. Lap counters are not responsible for error due to this. Your vehicle number needs to be on the front grill area or where head lights are to help officials with lineups after a red flag
25. Shift linkage may be removed
26. Hoods must have hood pins or chains (factory latches must be removed in case of fire). Hood hinges can remain stock, 8" hole in hood recommended in case of engine fire
27. Radiator protection is allowed but is to function as protection for the radiator only. Must be behind bumpers and no greater than 1-3/4 tubing same as roll bar. (not designed as battering rams or you will be asked to remove them before the race)
28. Each heat and feature will have no more than 12 vehicles
29. Each heat will consist of 6 laps and each feature will consist of 12 laps
30. All payouts and trophies will be awarded at the event
31. No alcohol in the pits
32. Must be 14 years old to participate with parents' consent form signed
33. Anything not covered in the rules will be decided by the officials, officials decision is final
34. Any questions please contact Jeff Nelson @ 507-202-3835

Pay out

Based on 50 or more entry's

1st = \$500 + trophy

2nd = \$200 + trophy

3rd = \$100 + trophy

\$50 entry includes car and driver