

St Clair County 4-H and Youth Fair
BUMP & RUN AUTO CROSS rules and regulations
Thursday, July 21, 2016 ~ 7pm

1. Full face helmet is MANDATORY.
2. Minimum of 2 vertical posts, 1 behind driver's seat and 1 behind passenger's seat from floor to roof, minimum 6" x 6" plate on each end. Must be bolted and welded to roof and floor. This is for rollover protection.
3. Absolutely NO exhaust system in driver's compartment.
4. Fuel shut-off MUST be on the driver's side by the A-pillar.
5. Off road demo derby will have a class for any 4 and 6 cylinder compact front wheel drive car or compact rear wheel drive car, mini van or S-10 type pickup. NO all wheel drive or four wheel drive vehicles.
6. You must have a 12" x 12" sign with car number painted on each side of the sign and placed upright in the center of the roof of the car for scoring. If we cannot see the number we cannot score you. THIS IS MANDATORY!!!
7. Mandatory driver's net over driver's side window.
8. Air bags must be removed.
9. All drivers 16-17 years of age must have **notarized release** signed by his/her parent or legal guardian. No one under the age of 14 can drive or be in the pit area.

DRIVER'S RULES: ALL WORK MUST BE DONE BEFORE ENTERING THE PITS!!!

1. Entry fee is \$40, early registration is recommended (event is limited to 56 cars). Entry includes car and driver. All others will have to purchase a pit pass. Officials reserve the right to reject or accept any and all registrations. NO one under the age of 14 allowed in the pits. This is for safety!!!
2. Only driver's and pit persons who sign a release form will be permitted in the pits.
3. Any driver/pit persons NOT obeying the rules will be disqualified. The driver is responsible for the actions of his/her pit crew in all respects. Unsportsmanlike conduct will result in disqualification.
4. Driver's must wear long sleeve shirt, long pants and closed toe shoes. Safety belts and Z-90 approved full face helmets with chinstrap and eye protection are required. Recommendations: Fire suit, neck collar and safety harnesses.
5. Absolutely NO alcohol or drugs on festival grounds. Anyone under the influence of intoxicating beverages or drugs prior to or during race events disqualifies the car, driver and crew of the offending party.
6. No hot rodding in pit area. No passengers riding in or on vehicle.
7. All cars must be removed from the festival grounds the day of the event. NO EXCEPTIONS!
8. The SCCAS Fair will not be held responsible for personal property at any time.
9. At any time during the event if an official determines a car to be unsafe, it will be disqualified.
10. **If a vehicle is found to be illegal there will be NO refund of the entry fee.**
11. Drivers must attend the driver's meeting ½ hour before race time.
12. All injuries must be reported before you leave the off-road demo derby area.
13. The off-road demo derby will consist of heats; number of laps and directions will be determined at the driver's meeting.
14. If the original stock gas tank is factory located completely in front of the rear axle it can remain and be used in this position. Stock gas tanks must be removed if it is above or behind rear axle. We suggest extra straps on a stock gas tank. An auxiliary tank must be placed inside on floor pan behind front seat in the middle of the car. If you are using the original tank with electric fuel pump in tank it must have clearly marked shut-off in reach of the driver for shut-off purposes. Fire shield must be placed over tank. All fuel lines must be of a safe and secure manner. NO EXCEPTIONS. Auxiliary tank must be made of steel or neoprene construction. Absolutely no 1 to 5 gallon carrying gas cans allowed for auxiliary tank.
15. **If car rolls over, inspection will be done by safety crew and fire department to determine re-entry into event. This is done in strict accordance to safety. Track officials decisions are final on this rule!!**
16. Any leakage of fuel will lead to immediate disqualification.
17. Mandatory bar or chain from top of roof to cowl.
18. Windshield is optional or lexon/plexiglass is permitted in driver's windshield.

19. All glass, chrome moldings, antenna and any dangerous loose objects must be removed. No protruding front or rear frame horns (ends) must be flattened. Door handles must be removed. Gas lid door must be removed.
20. An approved roll cage is recommended (but not required). Roll cage must be in car and above driver's head. Roll cage is for driver's protection only. If no roll cage, you must have minimum 2 vertical posts, 1 behind driver's seat and 1 behind passenger's seat, from floor to roof with minimum 6" x 6" plate on each end, must be bolted and welded to floor and ceiling. Post must be minimum 2" pipe or 2" x 2" tubing. If no cage, you must use outside driver door protection.
21. You must have driver's door protection. You may use up to 1/2" thick flat stock. **No driver's door protection, you do not race.** If door protection comes loose you will be disqualified.
22. Battery location opening must be secure, fastened and covered. Battery must be mounted inside car. Recommend on front passenger floor.
23. Radiator and transmission cooler must remain in original position or be removed.
24. All excessive holes in firewall and front floor pan must be covered.
25. All cars must have working brakes to enter.
26. All entries must have a 6" hole cut in hood and trunk for inspection purposes.
27. Hood must stay on car at all times.
28. You must have a 12" x 12" sign with your car number painted on each side of the sign and placed upright in the center of the roof of the car. **THIS IS MANDATORY!!**
29. Doors and trunk must be welded, wired, chained or banded shut.
30. **On off-road demo derby cars only**, the following reinforcement may be used, but are not required: one horizontal piece of pipe may be placed in front of radiator, to be supported by two vertical pieces of pipe coming off frame with a support pipe. All pipe not to exceed 4" in diameter. This reinforcement, if made, is intended for protection of radiator only, it may only be the width of frame rails. This is designed as a protection not a battering ram.
31. Fire extinguishers are recommended and should be mounted in the car.
32. Tire grooving will be allowed. Tubes are okay. Wheel weights must be removed.
33. Exhaust pipes must exit down or straight up through hood (12" maximum through hood). No tall pipes.
34. All chassis and suspension components maybe modified.
35. Skid plate may go from undercarriage – right to left and back.
36. **BUMPERS:** You may interchange any stock automotive bumper. It is recommended to remove factory rubber bumper skins. Bumpers maybe reinforced and welded. You may make homemade bumpers. Any form of bumper may not have sharp or protruding points or ends. If bumpers are found to be unsafe they will be cut.
37. **MANDATORY:** Driver's window net. You can do this several ways- you can use the mesh type stock car window net, with a quick release device, or you can use plastic snow fence with zip ties. No metal grating- we must be able to cut if necessary to get you out of the car. **No window net = NO RACING.**
38. These rules supersede any and all rules previously used. Rules are subject to change without notice. **The decisions of the officials will be final!!**

***Don't assume anything, for questions call Jack Fistler, Jr. at (586) 531-0384.**