

2011 Demo Rules

Watch the Elkton Chamber web page for updates: www.elktonchamber.com

Class to be run: Car, Compact Car (if enough cars), Pickup (if enough pickups), Powder Puff (if enough participants), Outlaw class (if enough cars)

ELIGIBLE VEHICLES:

- 1) Any American made hardtop automobile is allowed.
- 2) Old iron or metric; Metric to include GM 1977 and newer; Ford 1979 and newer; Chrysler 1979 and newer.
- 3) NO CHECKERED CAB, CHRYSLER IMPERIALS, HEARSEs, JEEPS, VANS, TRUCKS, SEDANAGON.

TIRE REGULATION:

- 1) Any DOT approved p to 15" tire up to 8 ply.
- 2) ALL WHEEL WEIGHTS MUST BE REMOVED.
- 3) NO DOUBLE OR MULTIPLE TIRES, SOLID TIRES, LIQUID FILLED TIRES OR STUDED TIRES WILL BE PERMITTED.
- 4) NO INDUSTRIAL OR MILITARY TIRES.
- 5) No valve stem protectors.

EQUIPMENT AND DRIVING RULES:

- 1) Entry forms must be filled out and turned in one and one half hour before race starts.
- 2) All cars must have a fire extinguisher, seat belt and workable brakes.
- 3) All drivers must have long sleeve shirts, long pants, and enclosed shoes.
- 4) Driver must wear helmet, with safety glasses, goggles or shield at all times on the track.
- 5) Drivers must pay attention to and obey the track officials at all times.
- 6) No deliberate or aggressive driver door hits.
- 7) If the car catches fire, fire will be put out. A second fire will lead to disqualification.
- 8) Any owner, driver, or pit crew members fighting on the track or in the pit area before or during the derby will be disqualified.
- 9) A driver will be disqualified if any door comes open during his heat or in the final.
- 10) Heat winner or runner up that qualifies for the feature event must drive the same vehicle.
- 11) NO DRIVER SUBSTITUTIONS UNLESS APPROVED BY TRACK OFFICIALS.
- 12) THERE IS TO BE NO BUDDY SYSTEM. THIS WILL LEAD TO DISQUALIFICATION. BE AGGRESSIVE, SIMPLE CONTACT DOES NOT CONSTITUTE A HIT IN THE TIME PERIOD.
- 13) Drivers will be given approximately one minute to restart car and make contact.
- 14) Anyone under the influence of intoxicating drugs, or beverages will result in immediate disqualification of the car. This pertains to both driver and pit crew.
- 15) No cars permitted on track before their corresponding heat.
- 16) Driver's meeting will be held approximately one half hour before the derby. All drivers must attend.
- 17) If car crosses first berm by 75% it will be disqualified.

VEHICLE PREPARATION RULES:

- 1) All vehicles must have a fire extinguisher located in the driver's compartment.
- 2) The front driver and passenger doors must be painted white for numbering and identification. Numbers will be assigned first come first served.
- 3) All suspension must be stock. No modifications to the coil springs or leaf springs are allowed. No blocked shocks are allowed. Suspension must be free of any blocks.
- 4) Welded or chained motor mounts are recommended.
- 5) All glass and decorative molding must be removed from the vehicle including headlights, taillights, and chrome moldings.
- 6) Vehicles must be swept clean of any debris.
- 7) Stock gas tank must be removed. Auxiliary tanks must be steel or neoprene in construction and cannot exceed six gallons in capacity. NO 1 TO 6 GALLON GAS CANS ALLOWED.
- 8) Electric fuel pumps are permitted, but must have a function shut off switch within reach of the driver and clearly marked.
- 9) ANY LEAKING OF GAS WILL RESULT IN IMMEDIATE DISQUALIFICATION.
- 10) A fire shield must be between the driver and the gas tank completely covering the gas tank.
- 11) Batteries: up to two 12 volt batteries will be permitted. Each must be secured to the floor on the front passenger side of vehicle and covered with nonflammable material.
- 12) Radiator must remain in stock position and may only contain water.
- 13) ALL DOORS MUST BE WIRED, CHAINED OR WELDED. IF WELDED, NO MORE THAN 3/16TH THICK, 1 INCH WIDE TO SPAN SEAMS OF DOORS.
- 14) Driver's door may be reinforced with a bar or plate outside of the door only, no wider than 12" and may not exceed 4" on either side of the door.
- 15) Hood and trunk must be wired, chained, strapped, or bolted four places only. If bolting, plates may not exceed 3 in. diameter, 1/4" thick and bolts cannot be larger than 1/2". Can only bolt through sheet metal, not down to frame. It is permissible to run with no hood as long as you run and electric fan.
- 16) Removal or cutting of fenders or related body parts is allowed for wheel clearance.
- 17) A bar or chain must be placed in front of the driver (from roof to cowl).
- 18) There must be hole cut in the center of the hood to provide access to the engine compartment in the event of a fire.
- 19) Stock bumpers may be replaced with a reasonable alternate, and bent in however, must run car bumpers from an eligible vehicle. Both front and rear bumpers can be welded. No cutting of bumpers. Wire bumpers thru the radiator core support, just using wire! Will allow chains for safety loop, use one at each end.
- 20) A distributor protector cage will be allowed as long as it is fastened to the motor only. Cannot be wider than the intake, includes gussets.
- 21) No sliders. Stock Drive Shaft Only.

BODY MOUNTS:

- 1) Body mounts can be replaced. NO BOLTS LARGER THAN 1/2". MUST BE IN EXACT SAME LOCATION WHERE REPLACING FROM. PLATES CANNOT EXCEED 3/16TH THICK. CAN ONLY BE BOLTED THROUGH ONE THICKNESS OF FRAME.
- 2) GM cars cannot have bolts added over the hump of rear end.
- 3) Rubber spaces can be removed from radiator support as well.

WELDING: WELDING IS ALLOWED IN THE FOLLOWING AREAS ONLY AND IT STRICTLY ENFORCED!

- 1) Bumpers may be welded to brackets and the brackets may be welded to frames.
- 2) Repairs to broken or severely rusted frames are allowed but must be disclosed to officials. If deemed excessive, it must be cut or the car will be disqualified. CALL FIRST IF FRAME NEEDS REPAIR.
- 3) NO OTHER WELDING ON THE FRAME IS ALLOWED.
- 4) Motor mounts and rear end gears may be welded.
- 5) Doors may be welded solid but must fit criteria of #13 of Vehicle Preparation Rules.
- 6) Any questions, please call (989) 977-6103 or (989) 977-0123

BARS:

- 1) Bars are allowed behind driver's seat and can only be fastened to side panels. No kickers down to the floor pan.
- 2) METRIC CARS ONLY: Can have a bar across the cowl. Driver side door may have plate (refer to #14 of Vehicle Preparation Rules).
- 3) NO HALO BARS.

MISCELLANEOUS:

- 1) IF IT IS NOT ADDRESSED IN THE RULES, IT WILL NOT GET APPROVED AND MAY LEAD TO DISQUALIFICATION.
- 2) ANY QUESTIONS OR CONCERNS PLEASE CALL EARL AT (989) 977-0123 OR BILL AT (989) 977 6103.