



152nd Annual Armada Fair
August 12-18, 2024

2024 – FIGURE EIGHT RULES & REGULATIONS

Superintendents: Paul Marcath, Dean Reinhardt, Ken Goike & Rob Kitchen

Any Questions please contact Paul Marcath 586-855-2554 no calls after 9pm, leave a message, email Paulz1600@yahoo.com

RACE: THURSDAY, AUGUST 17TH 2024 AT 7 PM ENTRY FEE - \$40

We will pay out up to cars running. A main: 1st 1500, 2nd 1000, 3rd 700, 4th 500, 5th 200, 6th 200, 7th 200, 8th 200.

B main: 1st 750, 2nd 500, 3rd 350, 4th 250, 5th 250, 6th 100, 7th 100, 8th 100

Limited to 56 Cars

EACH DRIVER & MECHANIC HAS AN OBLIGATION TO READ THESE RULES

In the interest of safety, drivers and mechanics are subject to and must obey the following rules and regulations prepared by the Armada Agricultural Society.

1. Only drivers and pit persons who sign a release form will be permitted in pit area.
2. **Any driver/pit crew 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.**
3. Driver 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.
4. **ABSOLUTELY NO ALCOHOL ON FAIRGROUNDS.** Anyone under the influence of intoxicating beverages or drugs prior to or during the race disqualifies the car and crew of the offending party.
5. **NO** hot rodding in pit area, **NO** passengers riding on vehicle.
6. All cars must be removed from the fairgrounds the day of the event. **(NO EXCEPTIONS!)**
7. The fair will not be held responsible for personal property at any time.
8. At any time during the event if any official rules a car unsafe it will be disqualified.
9. **If a vehicle is found illegal there will be no refund of the entry fee or pit passes.**
10. Drivers must attend the drivers meeting held approximately ½ hour before race time.
11. All injuries must be reported before you leave the track area.
12. If a car is deemed unsafe to run it will be disqualified.
13. Full face helmet is **MANDATORY.**
14. Protests made after the driver's meeting WILL NOT be addressed.
15. Each driver must fill out an entry form. All drivers must supply their own cars. **ONLY ONE ENTRY PER PERSON.** Proof of ownership is required on each car entered (one each).
16. All drivers and/or pit persons 16 or 17 years of age must have a notarized release signed by his or her parent or guardian. Nobody under the age of 16 can drive or be in the pit area.
17. The Armada Fair reserves the right to approve or reject any and all entries.
18. Only persons who sign the release sheet will be permitted in the pit area or on the track.
19. Any driver or crewmember disobeying the rules will cause his or her car to be disqualified. Drivers are responsible for the actions of their crewmembers.
20. Each driver and mechanic must sign in at the registration desk the day of show and have their car inspected at least two (2) hours prior to show time. (5:00 p.m.)

CAR SETUP

- Any American made hardtop automobile with a 116" wheelbase or under, including front-wheel drive, is permitted. NO taxis, pick-ups or 4x4's. Sedans only.
- Remove the following before arriving at fairgrounds or track. All glass including windshield, side windows, rear window, head and tail lights. **ROLLING WINDOW DOWN IS NOT PERMITTED.**
- Chrome molding strips, bottom portion of rear seats, carpet and interior fabric must be removed



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- Any sharp protruding fins or dangerous objects must be mashed down or cut off.
- Auto must be swept clean. No junk tires, wheels, metal parts, broken glass, etc. allowed in car.
- NO head-on collisions, NO hitting on driver's door, and NO teamwork allowed.

DRIVETRAIN

1. Welded solid or chained down engine mounts are recommended.
2. Radiators must remain in original position or be taken off. Comparable replacement radiators are permitted, but only if they are secured inside engine compartment
3. Vehicles must have dependable brakes at all times and boundaries must be observed.
4. Only one automotive type battery is allowed. Battery must be removed from the original position. It must be placed on the floor board of driver's compartment and securely fastened and covered.

FRAME

1. Welding frame seams are allowed. NO plating fresh car frames. Pre-run cars with frames that are bent may be plated with maximum of ¼" thick and maximum of 12" long.
2. **BUMPER:** You may weld a ¼" thick x 3" x 6" long plate from top of bumper to top of frame horn. In **two places only, on the top side only.** If a plate is not used, bumper must be chained (using ¼" to 3/8" chain) through the bumper and deck lid in two places.
3. If using a radiator reinforcement, it must be in front of radiator, but not to be in front of original bumper placement. NO larger than 3" tube can be attached to frame rail with one support 18" back on each side. This is not to be used a battering ram, but a protectorate instead.

BODY

1. All doors and trunk must be fastened shut by wire, straps, chains, or welded for the drivers safely.
2. Hood must be wired in four (4) places each, using #9 wire, two (2) strands of wire per hole. Wiring must be from sheet metal to sheet metal. Trunk may be wired in the same manner as hood. Pins or bolts with washers can be used to fasten down hood, hood pins may be used to hold hood shut also.
3. Cutting fenders for wheel clearance only is permissible. Absolutely NO cutting the ends of bumpers.
4. Any added replacing or covering rusted sheet metal must be done with same gauge of sheet metal thickness.
5. NO skid plates of any kind.
6. Driver's door and center of roof must be painted white for safety and numbering. Special numbers are permitted. NO profanity allowed on any portion of car. **Roof fin with number is required and needs to be 12" high.**
7. The driver's door must be reinforced with steel bar, angle iron or pipe in two (2) places. Length not to extend more than 8" on either end of driver's door or filled with cement or 8" thick plate over door.
8. It is mandatory that an opening be cut in the hood over the carburetor approximately 8" or larger in diameter. Hood must be bolted to hood hinges. Springs on hood hinges must be removed. A metal strap or chain from roof down to cowl is required.
9. A strong wire or nylon mesh screen is recommended in driver's window and windshield area. Plexiglas is permitted in driver's windshield only.
10. A vehicle will be disqualified if the driver's door comes open during a heat.

DRIVER'S COMPARTMENT

1. Roll bars are permitted in driver's compartment.
2. Firewalls on cars must be left intact. Gasoline and battery cables may be routed through firewall.
3. Floor boards must be adequate.
4. Safety belt, Z-90 approved helmet, goggles or face shield are required.
5. A fire extinguisher at close reach in driver's compartment is recommended. Additional safety regulations may be imposed depending on the track.

FUEL SYSTEM

1. Stock gas tank must be removed from its original position and replaced with an approved gas tank, such as a boat motor tank, snowmobile tank, or fuel cell.
2. Fuel tank will be placed ahead of the rear axle and not further forward than the rear of the driver's seat.
3. Steel tanks must be bolted or secured to the car. Plastic tanks must be secured in a steel coffin and bolted securely to the car. Fuel cells must be bolted securely



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4. All gas tanks must be covered.
5. **GASOLINE ONLY.** Absolutely no alcohol fuel.
6. Electric fuel pumps must have a tether shut-off switch near the driver's window on the A pillar.
7. All fuel lines through interior of car must be steel or braided steel line. A max of 12" of non-steel/braided steel gas line hose and clamps can be used for coupler off the auxiliary tank.

TIRES

1. No double tires or liquids in tires.
2. No studs or screws in rims to hold tires.
3. Mud flaps must cover the full width of the car and can be no higher than 3" off the ground. Must be securely mounted to car.
4. **ALL TIRES MUST BE DOT APPROVED AND MAX OF 8PLY. IF DOT APPROVAL CAN NOT BE READ YOU WILL NOT BE ABLE TO RUN. NO TRACTOR, SKID STEER, HIGH LOW TIRES ALLOWED!!!!!!!**

Boundaries must be observed at all times. Any car shoved or driven out of bounds may be immediately disqualified if officials feel it is safety hazard. The Figure Eight will be composed of Seven Heats and an A and B Feature. Official's decisions are final. These rules supersede any and all rules previously used. Rules are subject to change without notice according to the Armada Agricultural Society Figure Eight Race Committee. Two (2) Pit Passes Per Car. Titles Must Be Turned In On All Cars Left For Junk!!

Titles Will Be With Entries!! NO TITLE – NO RACE!

EVERYONE PAYS GATE FEES...EVEN DRIVER!!!!!