

# 2024 Nebraska Figure 8 Compact Class Rules

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# **Driver/Car Rules:**

- 1. Car and Driver register as one and nothing can be switched throughout the night of racing even if car becomes non-repairable. Driver that registers car and is teched by the officials at the start of the night runs that car and no one else can race that car during that nights event.
- 2. Drivers are allowed to run multiple cars at an event. You will be place in the random draw to determine the heats for the cars. If multiple cars qualify for the feature the driver can choose which car he drives in the feature, but no other driver can drive the other car. The other car would automatically receive last place in the feature. If only one car qualifies for the feature. The car that qualified has to run the feature.
- 3. Drivers can run multiple classes during the night as long as car meets the rules for that class.

# **Conduct:**

- 1. No Speeding in the Pits. Speeding in the pit area will not be allowed and will result in expulsion.
- 2. When in the pit area, make every effort to maintain a constant watch for your own protection.
- 3. Any driver who is under the influence of alcohol or other controlled substances will be disqualified and may be suspended from future events.
- 4. No Driver may get out of their car or stop on the racing surface to argue or discuss a race situation with the flagman or officials. Violation of this rule can result in disqualification from the event.
- 5. You and/or your crew members may not enter the pit area of another driver to argue over race situations. Concerns should be brought to race officials only.
- 6. Any fighting in the pit area will subject the offender, and the car they are associated with, to disqualification and may result in suspension from future races or loss of NeFigure8n points. The driver/owner of every car is responsible for their pit crew and their conduct.
- 7. Racing is a very emotional sport. As such, good sportsmanship is a keen element of any competitive racing program. This must include respect for all participants drivers, owners, pit crews, officials, and fans.

8. Disqualification Rule: An intentional hit clearly done on purpose with intentions to damage another car or harm another drivers outside of normal racing. Can occur during racing action or red flag.

Suspension is determined by the officials officiating the event. All officials will be notified of the situation if they are not at the event. Officials will discuss the event and decide if a suspension is mandatory.

- First Offense: one race suspension and loss of points for that event.
- Second Offense: Will result in suspension for the remaining season and loss of all points earned for the year.

Head officials will notify the driver of suspension that night after the races. Appeal: If the offending drivers can prove it was not intentional with video evidence or parts failure. (Brakes locked up, steering away, etc.) If appealing it will happen that night and be voted on by drivers in attendance from another class.

The offending driver is still allowed to attend future events as a spectator in both the stands or pits but is not allowed to race even if they bring a car to the race.

When a red flag comes out, STOP immediately. When a checker comes out, cross the finish and coast down to a stop. When you see a fire, STOP immediately. When you see a rollover, STOP Immediately. This will allow faster response by safety personnel. Don't use these situations to gain positions. We need emergency response IMMEDIATELY we are losing time when cars don't stop right away. Seconds count when getting away from a fire. It could be you that needs the help. Watch the flagmen and the remote lights. Failure to respect this rule will result in consequences by Officials discretion.

# **Automobiles/Body:**

- 1. Must be a 1985 or newer car that has a 4 cyl. or 6 cyl Engine. Front Wheel Drive (FWD) only. (NO AWD OR RWD VOLVO, SUBARU, OR CROSSOVER SUVS ALLOWED). NO Turbo or Supercharger even if it came stock it will not be allowed to run. NO CIRCLE TRACK COMPACTS, BUILT RACE CARS ECT.
- 2. MUST remove all air bags and air bag cylinders from both driver's side and passenger side of the vehicle.
- 3. YOU MUST remove all outside body chrome, headlights, turn signals and windows this includes all window tar with glass particles. Also, MUST remove all plastic bumper wrap and exterior plastic. (we do not want this falling off and stopping the race)
- 4. MUST use factory gas pedal, shifter, steering wheel, and steering components for year, make, and model of car.
- 5. MUST have functioning brakes. Aftermarket E-Brake allowed.
- 6. EXHUAST- MUST remain under car not to exit near fuel system components and secured.

# **Engine/Drivetrain:**

1. MUST be the original engine in the car (NO MODIFICATIONS OF ANY KIND)

- 2. DRIVETRAIN MUST remain Stock.
- 3. SUSPENSION MUST remain Stock.

# **Car Building:**

- 1. FRONT DASH can be removed. YOU MUST remove all other interior pieces (Carpet, back seat, headliner, plastic trim FIRE HAZARD SAFETY ISSUE)
- 2. MUST weld, chain OR #9 wire the doors in 4 spots per door (IF WELDED PLATES NO BIGGER THAN 2" X 4" ALLOWED)
- 3. TRUNK MUST be chained, welded or #9 wired in 4 spots (IF WELDED 2" X 4" PLATES ONLY) or can run with no trunk. MUST HAVE TRUNK INSPECTION HOLE (5"X5")
- 4. HOOD MUST ADD two hood bolts in front of the radiator support WITH STOCK HINGES IN STOCK LOCATIONS bolts can be welded to the top of the unibody only and radiator support with no added metal! (3/4" BOLTS MAXIMUM). Hood must be open for inspection.
- 5. FRONT WINDSHEILD opening must have chain or #9 wire or metal bars (welded or bolted) in 2 spots to keep hoof from coming through opening.
- 6. DRIVERS DOOR MUST have one reinforcement safety plate securely bolted or welded to the outside of the driver's door and not exceed 6" beyond vertical door seams. (IF THICKER THAN 1/2" IS USED THAN PLATE MUST CONTOUR TO CAR) (IF BOLTED BOLTS MUST BE FLAT WITH NUTS)
- 7. Aftermarket steering wheels w/quick release hub allowed

# **Battery:**

- 1. MUST relocate battery to the inside of the car.
- 2. MUST BE SECURELY fastened on front passenger side floor and covered inside battery box. Plastic or wood battery boxes must be inside a complete metal container. Battery must be bolted down. Battery cover may be held by bungees or straps.

### **Fuel Tank:**

- 1. IF the gas tank is between front and rear axles, it may be left in stock location and used (relocate fuel neck in back seat area and securely fastened)
- 2. IF the factory tank is behind rear axle, a fuel cell is required and must have ROLLOVER/TIP valve installed. Must be in the back seat area and securely fastened down with proper bracing and connected to factory fuel lines. When using an approved fuel cell old gas tank must be removed.

# **Roll Cage:**

1. YOU MUST put in a rear seat bar from drivers' side to passenger side, behind the seat. Welded and or bolted with 3" minimum bar size with two forward bars to front pillars @ bumper height (for drivers protection and safety)

2. ROLLOVER/HALO - MUST be used at minimum. It may extend on the exterior of the roof or on the inside of the roof must run vertical and no angled forward or backwards. It can be welded or bolted to back seat bar or floor tin. Rollover bar must also be welded or bolted to the roof sheet metal. May run a complete 4-point roll cage in car but dash must remain. Overbuilding of cage and halo will be allowed for drivers safety.

### Wheels and Tires:

- 1. DOT highway tread tires only, mud, or snow tires allowed
- 2. MUST have factory rims of make, model and year.
- 3. Remove wheel weights.
- 4. NO V TREAD TIRES ALLOWED. NO BEAD LOCKS. CAN weld valve stem protector on wheel (NO OTHER REINFORMENT ALLOWED).
- YOU ARE allowed two donut tires ONLY.
- 6. Allowed to run flopper on outside of tire. Flopper Height limit: The top edge of the flopper cannot be any higher than the beginning edge of the tread on the tire. If the tires tread wraps around the side of the tire, the flopper must stop where the tread starts

### **Bumpers:**

- 1. YOU MUST remove bumper skins/outside plastic. NO BODY SHAPING OR SQUARED OFF FENDERS, YOU MAY bend down hoods in the front. CAN USE any 90s and newer compact bumper. No other bumpers allowed besides 90's and newer compact style bumpers. CAN USE FACTORY rear bumper on the front if needed. Can run without a rear bumper.
- 2. Allowed to weld up to 6" strap that is same size as the bumper rolled back to frame. Can't have sharp edges and can't stick out past the outside of the tire. Picture below for example.



### **Frames:**

- MUST have open holes for inspection.
- 2. Damaged frames CAN BE repaired after straightening with 3/16" 4"X 4" plate with 1/2" inspection hole in the center must have proof of previous damage that was fixed. Rusty frames must remain untouched unless damage occurs to the specific spot.
- 3. NO OTHER FRAME REINFORMENT ALLOWED

NO WELDING OUTSIDE OF WHAT WAS SPECIFIED IN THE RULES

### **Driver Protection:**

- 1. Fire Jacket mandatory, jeans, gloves, full-face helmet, and neck brace. Full fire suit with both jacket and pants is recommended.
- 2. DOT Helmet required with eye protection, no open face helmets allowed. DOT rating or better Snell 95 or better recommended. Eye protection required.
- 3. Neck collar required.
- 4. 4-point safety harness required. 5-point safety harness recommended.
- 4. Window net recommended.

### **Protest:**

1. If any driver wants any car inspected in one specific area a \$250 protest fee can be paid. \$250 will go to either the protest driver or the driver in question based on the findings of the inspection. If driver of protest is found cheating they will be disqualified and lose points and prize money for the night.

\*VERY IMPORTANT\*- If you built a car to a different set of rules the car must MEET AND NOT EXCEED these rules. This is a budget friendly entry level class and rules.

### Official's Decision is final.

Rules questions contact one of the officials.

Nebraska Unified Officials - David Bryan - 402-366-1437

CS Promotions LLC. - Chad Anderson - 402-992-0318

Wreckless Promotions LLC – Logan Dowhy

Get Bent Promotions – Jake Shaw