

Farm Trucks - Singles - 2024

www.ultimatederby.com Chris Williams (402) 890-5513

General Driver Rules & Expectations:

- 1. ALL RULES MUST BE FOLLOWED OR YOU WILL NOT RUN
- 2. Drivers must wear seat belt, helmet, fire suit jacket and long pants while participating.
- 3. ALL drivers must attend the drivers meeting.
- 4. During event you are given 1 minute to make an aggressive hit or will be disqualified.
- 5. You MUST run a roof sign.
- 6. Drivers are not allowed to drink alcohol before they participate. If found with alcohol in system you will not run, no exceptions. **ZERO TOLERANCE RULE!!!**

THIS IS NOT A SET OF RULES BUT A SET OF GUIDELINES OF HOW TO BUILD YOUR CAR. IF IT DOESN'T SAY YOU SPECIFICALLY CAN DO SOMETHING THEN YOU CAN'T!

Car Preparation:

NO PAINTING OR UNDERCOATING OF THE FRAME. NO BUFFING OR GRIDING FRAMES OR BODIES EXCEPT WHERE WELDING IS SPECIFICIALLY ALLOWED IN THESE RULES. NO PAINTING IN THE INSIDE OF THE BODY OR CAR. IF THIS IS DONE THE CAR WILL NOT BE INSPECTED.

General Rules-

- 1. 1/2 Ton Trucks Only
- 2. 2WD and 4WD trucks and Suburban's are allowed. 4WD vehicles must remove the front driveshaft. All frames must be pickup truck frames!
- 3. Standard cab and standard box allowed, no altering, no exceptions! All cabs must match the frame (Year & Make) they are going on.
- 4. Maximum frame height is 26 inches, minimum frame height is 19 inches.
- 5. No body or suspension lifts allowed. No flat beds, or any other style frames!
- 6. Remove all glass, chrome, plastic, moldings, headliner, flammable material, A/C coolant, antifreeze, trailer hitches and interior decorating.
- 7. Stock gas tank must be removed. A small metal tank must be mounted in the rear seat area. The tank must be very secure and covered. Use proper rated fuel lines.
- 8. Plastic tanks must be in a metal box, no exceptions!! Electric fuel pumps are allowed.
- 9. Floor shifters are allowed. Ignition and wiring modifications (hotwire) are allowed.

10. Hood must have 12" x 12" minimum hole to easily extinguish fires. Extra hole(s) in hood are not required if header holes are least 12" x 12".

Frame-

1. Nothing may be welded past 6 inches from the front of the frame. You may weld a 6"x6" plate to the front of the frame to bolt your bumper to. 6" from the back of the bumper is all you get to mount the bumper.

Bumpers-

1. Loaded bumpers and manufactured bumpers are all allowed.

Hood-

1. (6) locations of bolts, 3/8" chains or 9 wire will be allowed, 1" max. (2) may go to frame, the other (4) locations must be sheet metal to sheet metal. If you choose to use threaded rod it must be welded vertically within 4" of the stock core support location, 1" max. Only one of these three may be used.

Steering-

1. No welding or bracing tie-rods, must be a stock tie rod from a 1/2-ton truck. Aftermarket steering columns are allowed.

Engine-

- 1. Motors may interchange, but it must be within 4" of the factory location.
- 2. No distributor protectors & transmission braces
- 3. You are allowed a front lower cradle with pulley protector. Cradle must attach to a factory style engine mount; this is the only way to tie the engine down. No part of the lower cradle can extend any further back than the middle of the block.
- 4. Carb halos are allowed, nothing can extend past the last spark plug hole on the block.
- 5. No pan protectors, side bars, etc. can go back towards the transmission to tie it in.
- 6. Header protectors are allowed; this can be accomplished with a piece of 4"x4"x1/4" welded around header or to carb halo only

Transmission-

- 1. No transmission braces whatsoever.
- 2. A JB aluminum bell or steel bell is allowed but may only be secured by the pump bolts. All sheet metal must be at least a 1/2" from bell.
- 3. You may have a transmission cooler but cannot strengthen truck in any way and must be secured.
- 4. Any driveshaft allowed, including sliders.

Radiators-

1. Must be in stock location.

- 2. Aftermarket stock radiators allowed.
- 3. You may bolt air conditioner condenser in front of radiator.
- 4. No homemade radiators. No radiator protectors allowed.

Doors-

1. Doors may be welded 5" on 5" off with nothing larger than 3" wide by 1/4" thick strapping. If you choose not to weld, you are allowed to chain or 9 wire your doors shut.

Driver's Safety-

- 1. You are allowed a driver's door plate/protection. This cannot exceed past 3" of the driver's door seam either way.
- 2. All cage components cannot exceed 6" OD and cannot be any smaller then 2" OD.
- 3. You are allowed a dash bar, a bar behind the seat, and you can connect these 2 bars along the inside of the doors.
- 4. All cage components must be free floating, with 2 down legs to cab tin only! Down bars cannot be anywhere near the frame. Dash bar must be 6" away from the transmission tunnel.
- 5. Rollover bar consists of (2) uprights and (1) horizontal bar over the cab. The 2 uprights may go to the frame with 2 downs bars(kickers) to the body up to 24" behind the halo.
- 6. Cab can be welded to box on the exterior only!

Tires-

1. Any tire is allowed.

Suspension-

- 1. Maximum frame height is 28 inches to the top, minimum frame height is 19 inches to bottom. No exceptions!
- 2. Stock springs only, no homemade springs!
- 3. You may clamp springs together with factory or homemade clamps, (6) per side. Homemade clamp size cannot exceed 3" wide material and cannot be thicker than 3/8". 7/16" bolts max is allowed to bolt the homemade spring clamps together.
- 4. No leaf conversions on 1989 and newer GM or Ford trucks unless they came factory with leaf spring perch mounts. No exceptions!!
- 5. 2x2" tube straight from axle to frame is allowed to get height.

Batteries and Fuel Tank-

- 1. Fuel cell is highly recommended to be in a steel box. This is to be located in the most forward center of box or inside of cab. Gas line to be run in a protective conduit.
- 2. Two batteries max, batteries must be covered or in a box. All battery boxes and fuel cells must be securely fastened.

Body Panels-

1. No creasing is allowed.

Body Bolts & Box-

- 1. Body bolts can be replaced, up to 3/4" max rod. You may add (4) additional body bolts in the box, and additional body bolts in the cab. These can be welded to the frame but must be vertical and cannot exceed the 3/4" rod! 6"x 6" washers in stock mount locations are allowed.
- 2. No bolts may be ran through the frame to create pins.
- 3. Box must remain upright and in stock location, no tucking, shortening, or other manipulation to the box is allowed!
- 4. All boxes that tucked themselves in during the event need to be straightened out in a respectable manner if they want to run the next event.
- 5. You are allowed a plate for you gas tank to sit on, the plate can be 3" wider in all directions of your fuel cell. It must be free floating and can be bolted to sheet metal only, you can connect it to your back-seat bar or cab or roll bar.

Tailgate-

- 1. Tailgate must remain upright in the stock location. Tail gate may be dropped a maximum of 8" but must remain vertical. You may weld tailgate to frame or bumper.
- 2. No tucking of tail gate is allowed.
- 3. You have (3) ways of fastening your tailgate. You may weld a 3" wide strap per seam, or Chain/9 Wire at (2) locations per seam. Outside only.

Rear Ends-

- 1. No braced rear ends are allowed! Factory 5 or 6 lug rear ends only, no 8 lug rear ends allowed!
- 2. 1 additional 3/8" chain per side is allowed to hold rearend in place.

Repair-

- 1. No Plated Fresh Trucks!
- 2. If your cab is rusted out, you may NOT create floor plates to tie your cage to your frame. You may only patch the rust.
- 3. Pre-run trucks get up to 3"x12"x1/4" thick of plating per rail. It must be on a clearly bent area, not stress marks. When this plating is gone it is gone, you do not get 13"