EASTERN NEBRASKA DIESEL TRUCK PULLERS 2024 STOCK DIESEL RULES

General Rules:

- No Passengers
- Truck must have current License and Insurance (Have in hand during registration)
- Driver must have valid Driver's License (Have in hand during registration)
- Trucks may move up in class, but must comply with the rules of that class.

All Rules are at the discretion of the tech committee and the tech committee has final say on interpretation of all rules.

All vehicles must be ready for inspection with full access to all areas to be inspected.

STREET STOCK DIESEL - 8500 LBS:

<u>BALLAST:</u> Maximum weight 8,500 lbs. Ballast can be added to truck but must be secured. Any/all weights must be secured. No weights in floorboard area. No weights in Cab. Front hanging weights/weight brackets are permitted, not to exceed 60 inches forward from the centerline of front axle.

BATTERIES: The batteries must be securely mounted.

BRAKES: Four-wheel hydraulic brakes are mandatory.

<u>BODY:</u> Complete OEM floorboard and bed floor mandatory. The body must be an OEM truck body, or flatbed. The body must retain full sheet metal. Aftermarket hoods are permitted. The hood must be closed and securely latched while the vehicle is hooked to the sled.

<u>CHASSIS</u>: OEM chassis is mandatory. The engine must be in the OEM location for the body used. The vehicle must retain the full OEM chassis. Wheel tubs, back-half conversions, tube chassis etc. are prohibited.

<u>COOLING SYSTEM:</u> Radiators must be in the stock location and be of at least stock size. Block must circulate coolant freely- no hard-filled blocks permitted.

<u>DRIVERS RESTRAINT SYSTEM:</u> The OEM restraint system (i.e. seat belt) is mandatory and must be worn.

<u>DRIVETRAIN:</u> Transmission, transfer case and axles must have been commercially available in a one ton or smaller truck.

ENGINE: Limited to light duty diesel engines factory installed in one ton or smaller trucks only.

<u>FUEL:</u> #2 DIESEL FUEL ONLY. NO Injectibles permitted. No compressed gases on board at all. No propane, water, methanol or nitrous oxide permitted. No fuel cells.

<u>INDUCTION:</u> Limited to stock appearing single turbo charger (6.4 Power Stroke may run factory compounds with factory inducer size). Turbo must be mounted in stock location. Aftermarket and billet wheels permitted

<u>INTERIOR:</u> Must have complete interior, dash, and all seats. A complete interior including dashboard, door panels, etc. is mandatory. All factory controls (lights, signals, windows, wiper, etc.) must be retained and be operative. If vehicle is equipped with heavily tinted driver's side window the window must be down during the hook.

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HITCH: 26" max hitch height. Receiver (Reese) style hitch only- no draw bar hitches permitted. Hitch may be bolted or welded to frame for mounting and must be stationary in all directions. No extension or any part of hitch may extend forward of the center line of rear axle housing. Hitch may be mounted below or between frame rails. No bracing to axle permitted. Hook point must be no closer than 44" of center line of rear axle. Hook point must be located rearward of tailgate location. No trick hitches. Tech official has final ruling on hitch. Must have a 3" wide by 3 3/4" deep opening. Receiver stub must be of solid stock and secured with a minimum 5/8" grade 8 bolt or pin.

<u>STREET EQUIPMENT:</u> Complete headlight and taillight assemblies are mandatory and must be operative. Complete OEM windshields and windows are mandatory. Windows must be operative per factory specifications; that is, they must open and close via OEM electrical or mechanical means.

<u>SUSPENSION FRONT:</u> Lowering or raising the vehicles height with suspension modifications (Lift kits) is permitted. The upper mounting point for strut assemblies must be in factory location. Adjustable caster/camber pillow ball mounts are permitted. The lower control arm may be strengthened providing factory mounting points to chassis are maintained. The lower mounting point for the strut assembly may be modified for improved caster or camber. Strut tower braces, lower tie-bars, sway bars, and limit straps are permitted. Traction bars and devices are permitted.

<u>SUSPENSION REAR:</u> An OEM-style suspension is mandatory. Lowering or raising the vehicles height with suspension modifications (Lift kits) is permitted. Control arms may be strengthened or replaced, provided all original mounting points are retained. All rear suspensions must use at least one working shock absorber per wheel. Minimum 3 leaf springs per side. Rear suspension compression stops (bump stops) will be permitted. Rear suspension must maintain at least 1" travel. Blocks may be bolt in/clamp on only; blocks may not be welded to frame or axle. Air bags permitted, must be fully inflated during check-in/hitch height measurement.

TIRES: DOT tires only. NO duals permitted