

Cecil County Fair

Street Diesel Class

*8500lbs. Maximum weight with driver.

1. Ballast is permitted. Ballast may be added. If used, ballast must be securely fastened. All ballast must be declared if asked by official. No hanging weight. Final decisions rest with the tech official.

2. The body must be the OEM truck body. The body must retain full sheet metal. Metal aftermarket hoods are permitted. The hood must be closed and securely latched while the vehicle is hooked to the sled. The complete OEM firewall and OEM floor pan is mandatory. **A factory installed pickup bed or commercial style aftermarket bed must be installed.**

3. Four-wheel hydraulic functional brakes are mandatory.

4. The 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. The vehicle must retain the original factory wheelbase and track width.

5. Radiators must be in the stock location and be of at least stock size.

6. An OEM transmission and transfer case are mandatory. They must have been an option on a one-ton or smaller pickup.

7. The OEM restraint system is mandatory and must be worn.

8. The engine is limited to OEM make-specific. All accessories must in place and be powered by factory belting.

9. The exhaust must exit rearward of the driver's compartment. Stacks exiting through the hood or fender well are prohibited.

10. A fire extinguisher is mandatory. A fire extinguisher system is permitted.

11. The fuel must be pump #1/#2 diesel only. Soy/Bio-diesel fuel is permitted. Off-road diesel fuel is prohibited. **NITROUS OXIDE is prohibited along with other oxygen extenders as well as the use of PROPANE is also prohibited. All system components MUST be removed from the truck.**

***Fuel Injection Pump:** The fuel injection pump is limited to a stock-appearing, OEM engine model-specific pump only.

***Fuel System:** The OEM fuel tank is mandatory and must be used. Racing fuel cells are prohibited and must be removed from the vehicle.

12. The hitch must be a receiver-style hitch; reinforcements are permitted. Reinforcements must not extend forward of the centerline of the rear axle or to the axle housing itself. Trick hitches are prohibited. **The hooking point must be the rear-most point on the vehicle and must be rearward of the stock location of the tailgate.** The hitch must be horizontal to the ground and stationary in all directions.

Bumpers may be notched or removed. The hitch's height from the ground **may not exceed 26 inches on 4wd units and 30 inches on 2wd units**. The **hooking point must have a minimum 3.750-inch inside diameter opening** for the sled hook. The hooking point will be measured to the center of the clevis loop.

14. Factory style or aftermarket air-air coolers are permitted. Water-to-air coolers are prohibited. Any means of cooling the air before the engine, except the air to air cooler is prohibited.

15. A complete interior, including dashboard, door panels, headliner, etc., is mandatory. Two matching front seats are mandatory. Aftermarket seats are permitted; they must be fully upholstered (No racing seats). All factory controls (lights, signals, horn, windows, wipers, etc.) must be retained and be operative.

16. Non-OEM rear-end housings are prohibited. It must have been an option on a one-ton or smaller pick up. Rear axle bolts must be covered by a cap or shield.

17. The vehicle must retain the full, original OEM steering gear. The vehicle must retain the original OEM power steering assistance, if it was so equipped. Additional stabilizers are permitted. Non-OEM power assist methods are prohibited.

18. Complete headlight and taillight assemblies (all) are mandatory and must be operative. Complete OEM windshield and windows are mandatory. Windows must be operative per factory specifications; that is, they must open and close via OEM electrical or mechanical means.

19. Suspension

- Front: The upper mounting point for strut assemblies must be in the factory location. Adjustable caster/camber pillow ball mounts are permitted. The lower control arm may be strengthened provided 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. Final decisions rest with the tech official.

-Rear: An OEM-style suspension is mandatory. Lowering or raising the vehicle height with suspension modifications is permitted. Traction bars and devices are permitted; they must be bolt-on only; welds are permitted for attachment to frame or axle housing. All OEM suspension mounting points must be retained and used. Sway bars, limit straps, and camber kits are permitted. Rear suspension stops must be adjustable and allow one inch of compression. All rear suspensions must use at least one working shock absorber per wheel. Airbag spring assistance is permitted; airbag compressors must be disconnected.

20. The tires must be DOT street tires. Tire is limited to 33x12.50 or metric equivalent. Dual wheels will be permitted on factory equipped trucks only

21. Non-OEM transfer cases are prohibited. The transfer case must have been an option on a one-ton or smaller pickup truck.

22. Non-OEM transmissions are prohibited. Aftermarket torque converters, valve bodies and internal components are permitted. Transmission brakes are prohibited. A functional neutral safety switch is mandatory. All manual transmissions must be clutch assisted. Sequential shifters are prohibited.

23. The turbocharger is limited to a stock, OEM/Factory make specific charger only. Turbochargers from different years in the same make may be interchanged, no adapters to accept other model turbo. No internal modifications to any turbo will be permitted. 6.4 liter Powerstroke engines may utilize the factory twin-turbo configuration.

24. Water injection is prohibited. All system components must be removed from the truck.