

2026 Work Stock Diesel Truck Rules

Valid Driver's License and vehicle insurance are mandatory. Class Reps – Drew Huth Dan Clarke

QUICK SUMMARY:

2026 1, weight limit- 8,500lb, no external weights forward of the front bumper

2026 2, Dot legal tires, 33"-35" x 12.5 or smaller preferred, no dual tire setups unless vehicle came factory with duals.

2026 3, Upward or downward facing exhaust, no hood/fender exit exhausts.

2026 4, Safety- (**HELMET REQUIRED**) 2 Rear drive shaft hoops, kill switch at the rear of the vehicle required.

2026 5, Duel fueler/ twin injection pump setups allowed - No power adders- nitrous, propane assist, water meth injection.

2026 6, Turbos- stock appearing factory style turbos, s300 frame turbos may run up to 69mm inducer wheel, s400 frame turbos must not exceed 64.5mm (2.5") inducer wheel..

2026 7, Receiver style hitch, 24" hitch height, hook point no closer to the center line of the rear axle than 44"- suspension stops and traction bars allowed.

2026 8, No Handicap, Must Follow All Rules

Full WSDT Rules:

All club members must have working safety equipment. All club members found cheating set rules will be DQ'd for that hook and each subsequent pull until said issue/s are fixed.

2026 1. BALLAST / WEIGHT: Ballast is permitted. No Hanging Front weights are allowed. Ballast may not be forward of the front Bumper. Ballast may be used in the bed, cab, etc., of the truck. NO BALLAST ON DRIVER FLOORBOARD or under DRIVERS SEAT. If used, ballast must be securely mounted/secured. 8500# weight with driver included, no external weights forward of front bumper.

2026 2. BATTERIES: The batteries must be securely mounted. They may not be located in the driver's compartment or forward of the radiator core support.

2026 3. BODY: The body must be an OEM truck body, including the full bed floor. No reinforcements above the frame rails. The body must retain full sheet metal. Aftermarket hoods permitted. The hood must be closed and securely latched while the vehicle is hooked to the sled. The complete OEM firewall and complete OEM floor pan are mandatory.

2026 4. BRAKES: Four-wheel hydraulic brakes are mandatory.

2026 5. CHASSIS: 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.

2026 6. COOLING SYSTEM: Radiators must be in the stock location and be at least stock size.

2026 7. CREDENTIALS: All drivers must have a valid state driver's license.

2026 8. DRIVELINE: An OEM transmission and transfer case are mandatory. They must have been an option on a one-ton or smaller pick-up.

2026 9. DRIVERS' RESTRAINT SYSTEM: The OEM restraint system is mandatory and must be worn. Helmets are not required but highly Recommended.

2026 10. DRIVESHAFT LOOPS: All trucks must have at least six-inch-wide U-joint shields around the rear U-Joint constructed of at least 1/4 STEEL or 3/8 ALUMINUM that will safely contain the U-Joint and the end of the rear shaft. All shields must be securely mounted to the vehicle. All Front Drive Shaft U-joints that are visible from the side of the truck must be shielded to contain the U-joint and the end of the shaft. Both front and rear driveshaft must have driveshaft loops, 2 loops on rear.

2026 11. ENGINE: The engine is limited to a stock-appearing, OEM make-specific compression ignition engine. The block AND heads must flow coolant. The engine is limited to any diesel engine available in a one-ton or smaller pick-up; I.E., transplanting a Cummins engine into a Ford or Chevy is allowed.

- 2026 12. EXHAUST: All vehicles must be equipped to direct the exhaust vertically (upward or downwards). The exhaust must exit rearward of the driver compartment. One ½ or Two pars 3/8-inch diameter bolts must be installed through the exhaust pipe in a cross pattern within an inch of each other, as close to the turbo as is practical. No hood/fender exit exhausts.
- 2026 13. FIRE EXTINGUISHING SYSTEM: A fire extinguishing system is permitted. It must be securely mounted. 2.5# Fire extinguisher securely mounted. Fire extinguisher in reach of driver required. Complete OEM firewall required.
- 2026 14. FUEL: The fuel must only be pump #1 or #2 diesel. Soy/ bio-diesel fuel is permitted. No oxygen-extending additives whatsoever.
- 2026 15. FUEL INJECTION PUMP: The fuel injection pump is limited to a stock appearing, OEM engine make-specific pumps only. The use of multiple high-pressure common-rail fuel pumps is allowed. 6.0 and 7.3 Power Stroke engines may utilize a second HPOP. Pumps from different years in the same engine model may be interchanged. Dual CP3/CP4/K16 pumps are allowed.
- 2026 16. FUEL SYSTEM: The OEM fuel tank is mandatory and must be used. Racing fuel cells are prohibited and must be removed from the vehicle.
- 2026 17. HARMONIC BALANCER: All engines turning 4500 RPM and higher must be equipped with a harmonic balancer or damper, meeting SFI Spec 18.1.
- 2026 18. HITCH: 26" Hitch Height. The hitch must be a receiver-style hitch; reinforcements are permitted. Reinforcements must not extend forward of the center line of the rear axle, Factory Reece style hitch vertical to the ground attached with at least eight bolts to both frame rails (four on each side). The hook point is to be no closer than 44" to the center line of the rear axle and must be rearward of the stock location of the tailgate. The hitch must be horizontal to the ground and stationary in all directions. The hitch height may not exceed 24 inches. The hooking point must have a minimum 3"x3.75" inside diameter opening for the sled hook. The hook point will be measured from the top of the sled's chain hook point on the clevis loop. Reese receiver with a solid square shaft, clevises are allowed if using DMI or solid shaft. Trick hitches are prohibited. The tech officials will determine trick hitches. Breakage of the hitch is a disqualification with no measurement recorded.
- 2026 19. INTERIOR: A complete interior, including a dashboard, door panels, headliner, etc., is mandatory. Two matching front seats are mandatory. Aftermarket seats are permitted; they must be fully upholstered. All factory controls (lights, signals, horns, windows, wipers, etc.) must be retained and operative. The use of hand-throttled controls is prohibited.
- 2026 20. POWER ADDERS: ALL Nitrous Oxide, Propane, Water Methanol, Etc. Injection is prohibited, along with other oxygen extenders and injectables. All system components must be unplugged or removed from the truck.
- 2026 21. KILL SWITCH: All trucks must be equipped with a functional rear breakaway kill switch. Air or electric kill switches are allowed.
- 2026 22. REAR-END: Non-OEM rear-ends housings are prohibited. The rear end must have been an option on a one-ton or smaller pick-up. A cap or shield must cover the rear axle bolts.
- 2026 23. STEERING: The vehicle must retain the full OEM steering gear. The vehicle must retain the original OEM power steering assistance if it is equipped. Additional stabilizers are permitted.
- 2026 24. STREET EQUIPMENT: Complete headlight and taillight assemblies (all) are mandatory. 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.
- 2026 25. 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, providing factory mounting points to the chassis are maintained. The lower mounting point for strut assembly may be modified for an improved caster or camber. Strut tower braces, lower tie bars, sway bars, and limit straps are permitted. Traction bars and devices are permitted. Axle conversions are aloud, for example strait axle replacing GMC IFS. It must have been an option on a one-ton or smaller pick-up truck.
- 2026 26. SUSPENSION REAR: An OEM-style suspension is mandatory. Lowering or raising the height of the vehicle with suspension modification is permitted. Traction bars and devices are permitted; they must be bolt-on only; welds are permitted for attachment of brackets to frame and axle housing. 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. Airbag spring assistance is permitted; airbag compressors and air tanks must be disconnected while pulling. Removable blocks are allowed.
- 2026 27. TIRES: The tires must be DOT street tires. Cut tires are prohibited. The maximum size for tires is 35" Tall, and 12.5" Wide. If running duals, the maximum size is 33". If running duals, a dually bed is required.
- 2026 28. TOW VEHICLES: Tow vehicles are prohibited, I.E., you are not allowed to pull the vehicle up to the pulling track with an ATV/UTV. The exception will be if you break and need a tow / pull off the track to the pits.

2026 29. TRACTION BARS: Traction bars must face forward from the rear axle and be within 5 degrees of the drive shaft. No supports facing towards the rear of the vehicle off of the rear axle whatsoever.

2026 30. TRANSFER CASE: Non-OEM transfer cases are prohibited. It must have been an option on a one-ton or smaller pick-up truck.

2026 31. TRANSMISSION AUTOMATIC: Non- OEM transmissions are prohibited. Aftermarket converters, valve bodies, and internal components are permitted. Transmission brakes are prohibited. Any non-OEM floor-mounted automatic transmission shifter must be equipped with a spring-loaded positive reverse lock-out device to prevent the shifter from accidentally being put into reverse gear. A functional, neutral safety switch is mandatory. A Flexplate meeting minimum SFI Spec 29.1 or 29.3 is mandatory for all vehicles with engines running over 4500 RPM. It must have been an option on a one-ton or smaller pick-up truck.

2026 32. TRANSMISSION MANUAL: Non-OEM transmissions are prohibited. Aftermarket internal components are permitted. A clutch meeting minimum SFI Spec 1.1 or 1.2 is mandatory for all vehicles with engines running over 4500 RPM. All manual transmissions must be clutch assisted. It must have been an option on a one-ton or smaller pick-up truck.

2026 33. TURBOCHARGER: All Stock appearing turbos are allowed. All S300/400 Chargers are Limited to: S300 T4 frame turbos may run up to 69mm inducer wheel, or S400 frame turbo must not exceed 64.5mm (2.5") inducer wheel, checked with a 2.72 or 2.55 plug. MAP groove must not exceed .200" and clipped wheels are not allowed. MAP groove placement must be 90 degrees to the bore, within 1/4 inch of the wheel, and no forward-facing MAP grooves and no chamfered or beveled edges. Stock-appearing turbos are allowed for the make of the engine. I.E. Powerstroke turbo on Powerstroke, Duramax turbo on Duramax, Cummins turbo on Cummins. Stock appearing turbos are limited to ?? mm inducer. 6.4L Power Stroke engine may utilize the factory-appearing compound-turbo configuration. Stock-appearing turbos are allowed.

2026 34. WEIGHT: 8500# weight with driver included.

2026 35. WHEELBASE: The vehicle must retain the original factory wheelbase. Dual wheels MUST be covered by a factory dually bed or an aftermarket flatbed.

No Handicaps or Allowances for not meeting the rules

