

Lewis County Truck Pull

Paul Dickinson – Dickinson Motorsports LLC. (315-816-6404)

Start Time- 7:00 p.m. THURSDAY July 23rd

GENERAL RULES FOR ALL CLASSES:

Each class may have individual rules pertaining to engines for their particular class.

1. All drivers must be 18 years old and have a valid driver's license.
2. All drivers must register on stage, **immediately – as soon as they arrive, do not weigh in first. Registration starts at 3:00 and will close at 6:00 pm.** No late entries will be allowed *unless authorized through Superintendent.*
3. Each driver must sign a release form when they register.
4. Driver and one crew member ONLY will be admitted to the pit area at no charge. All others must pay normal general admission price and must still sign the release form.
5. Each truck may be entered only **ONCE per class**, and only **PULL ONCE. NO SAME TRUCK-DIFFERENT DRIVER WILL BE ALLOWED.**
6. **Entry fee is \$25.00**
7. There will be no test hook. If the sled is reset, all pullers that have previously hooked will have the option to return and rehook immediately or drop to last.
8. A floating finish line may be used at the discretion of the Superintendent.
9. After the driver has registered, they may go over the scales before just to see what they weigh, but before you pull and as you line up for your class, you must go over the scales for your official weigh in. **Once you are lined up—you will not be allowed to go back to the pits.** You cannot add weights once you have cleared the scales for your official weigh in. Draw bar height will be checked at that time and your order of pull will be put on your windshield.
10. Any loose weights on truck or in the truck bed will remain automatic disqualification. This is for your own safety.
11. All trucks must have a **4.5 inch** twisted clevis (**MUST** bring your own) or opening in hitch for sled hook.
12. It is recommended that all drivers wear a helmet.
13. All hitches will be inspected at final weigh in and the Superintendent has the right to disqualify any unsatisfactory or unsafe hitches.
14. All drivers must attend the driver's meeting when it is called prior to the start of the pull. This will be approximately at 6:30 pm.
15. Hitch must not be over 26 inches from the ground.
16. Tires will not be equipped with studs, chains, or dual wheels.
17. The decision of the Superintendent will be final.
18. Trucks and sled must stay within the boundary lines.
19. Your pull is over when your forward movement is stopped
20. If breakage occurs, pull distance will be measured at that point.
21. All drivers must follow flagger's signals
22. All pulls start with a tight chain.
23. No accelerants (nitrous, LP) will be allowed in street classes
24. Start time is 7:00 pm Sharp
25. **EACH CLASS will be limited based on pre-registration**

Prizes:

- 1st - \$200 & trophy
- 2nd - \$150 & ribbon
- 3rd - \$100 & ribbon
- 4th - \$75
- 5th - \$50

CLASSES:

1. 7000 Street Gas
2. 9000 Street Diesel
3. 9000 Open Diesel
4. 6500 Super Mod Gas
5. 10 Wheel Street Semi Trucks

7000 LB. STREET STOCK TRUCK RULES

1. Factory 4- Wheel Drive Vehicle. Pump gas only.
2. D.O.T. stamped approved street tires ONLY. No cut, grooved, bar or tractor type tread.
3. Must be stock appearing with all windows, hood fenders, doors, full bed with floor, tailgate or net required. Flatbed or homemade bed allowed, but must cover tires and stock length. Engine, related equipment and drive train must be factory stocked equipment for the vehicle in the year it was built.
4. Stock trucks run on stock fuel. If judges' smell racing fuel, the truck in question will be disqualified; entry fee and prize money will be forfeited.
5. Must have stock manifolds, mufflers may be unhooked. Stock trucks will not be allowed to have any carburetor or intake modifications. NO headers allowed.
6. Stock trucks and stock trucks only.
7. Current Registration, inspection and insurance card required. Truck must be street legal.
8. All added weight must be secured in truck bed. No weights allowed in cab. No front weights or weights allowed in boxes.
9. Maximum hitch height allowed can be 26 inches from top of hitch to level ground. Hitch hooking point is to be the furthest point to the back of the truck, (or the first thing to hit if you would back into a wall!!!) Hitch must be receiver type O.E.M. designed factory manufactured towing hitch, or standard factory bumper hitch. NO special pulling or modified

receiver hitches allowed. Must have 4.5 inch opening. No vertical hitch or opening.

10. Receiver hitch MUST be in place on truck at scale weigh-in.
11. Snowplow frames and brush guards are allowed. No homemade bumpers, brackets or weight boxes allowed in this class. Must have stock appearing front bumper.
12. Drive shaft loops recommended but are not mandatory.
13. Seat belts must be worn

9000 lb. STREET DIESEL RULES

ALL TRUCKS COMPETING IN THIS CLASS MUST:

- Be stock appearing and the floor in bed must be solid.
 - Be powered by the OEM diesel or gas engine for the make and model year of the truck.
 - Must have current license, registration, inspection and insurance card.
 - Must have factory manufactured wheel base.
 - Must be available for under hood inspection
 - May not exceed 8500 lbs. with driver.
1. Diesel fuel only in diesel trucks. (NO water injection, alcohol, propane or nitrous. (Nitrous bottle must be removed, if so equipped)
 2. No studded, cut or grooved tires or any other tires not intended for street use. No tire chains. Tires must have stamped D.O.T. number on

sidewall.

3. All added weight must be placed inside of bed and secured to prevent weight from sliding around truck bed. NO weight brackets, boxes, or hanging weights. No weights in cab.
4. Original front and rear axles must be used; raising or lowering of truck height with suspension modifications is permitted.
5. A fully functional front and rear suspension is required. No blocking suspension, traction stabilizer bars, spring clamps, or locking of springs is allowed.
6. Front and rear bumpers must remain unaltered and in the factory position. No home manufactured bumpers allowed. Snowplow frames and brush guards are allowed. Tailgate or cargo net must be in place.
7. The hitch point must be from OEM factory style receiver hitch, mounted in the factory designed position. ABSOLUTELY no other hitch designs are permitted. Maximum hitch point allowance is 26 inches from top of hitch level to ground. Hitch must be rigid in all directions. NO trick hitches allowed. Pulling ring must have a 4.5 inch opening. No vertical hitch or opening. Hitch hook point must be the furthest point to the back of the truck, (or the first thing to hit if you backed into a wall!!!).
8. Receiver hitch MUST be in place on truck at scale weigh-in.
9. Clutch, transmission, drive shafts and all drive line must be OEM for make/model of truck.
10. Any computer programmer or chip is permitted. Air cleaner and components required.
11. Factory turbo only: NO spacers, NO adapters, NO turbo alterations, PERIOD!!!
12. ABSOLUTELY NO engine modifications are allowed. Factory exhaust system must be in place and fully functional per OEM design. NO straight pipe muffler eliminators or stacks allowed. ALL TRUCKS MUST HAVE MUFFLERS!
13. Seatbelt must be worn by driver.

9000 lb. OPEN DIESEL RULES

ALL TRUCKS COMPETING IN THIS CLASS MUST:

- Not exceed 9000 lbs. with the driver.
 - Have an engine designed for one ton truck or smaller.
 - May not exceed 158 inch wheelbase.
 - Must have fire extinguisher within reach of driver in cab.
 - Must have current license plate, registration and insurance card.
 - Driver must use seatbelts and wear a helmet.
 - Must have front and rear bumpers.
1. Any type of computer programmer or chip is allowed.
 2. Any exhaust system allowed, vertical discharge preferred, exhaust must not discharge toward grandstand area, no open header pipes allowed.
 3. must be placed in the bed of the truck and must be secured to prevent weights sliding around. No weight allowed in the cab. Front weight boxes or hanging weights allowed, not to exceed 60 inches from the front axle centerline to the front of weights or box. All weights must be secured at all times. Tailgate or cargo net required.
 4. Dual wheels allowed in this class only.

6500 lb. SUPER MOD GAS TRUCK RULES

1. Truck body must be complete with hood, doors and bed. The bed must have a floor or top cover in place.
2. ALL sources of fuel are permitted, including nitrous.
3. Any truck pulling tire or tractor tread tires permitted, cut or grooved tires are allowed.
4. Weight box and or weight bracket may not extend more than 60 inches from the center of the front axle. No weight allowed in the cab. If weight is placed in the bed it must be secured so it won't slide around or fall out.
5. Maximum hitch height of 26 inches from top of hitch loop to level ground, hitch must be rigid in all directions and have a minimum length of 36 inches from axle center to point of hook. Hitches must have 4.5 inch opening for hook. No vertical hitch or opening.

6. Suspension modifications are allowed. Any blocked or solid suspension must be safely fabricated and securely fastened to frame as determined by the tech inspector.
7. Drive shaft loops and U-joint shields must be constructed from 3/8-inch aluminum or 5/16-inch steel. U-joint shields must be 6 inches in length and be centered over U-joint assembly covering 360 degrees. All drive shafts require two loops fastened with 3/8-inch minimum hardware. Axle shields are required. Drop boxes and reversers are allowed.
8. Open headers are allowed. All open headers must exit within 10 degrees of plumb vertically or straight to the rear and under the truck. Absolutely no side or down discharge of exhaust. Any headers thru the hood allowed, or stack behind the cab with minimum of cab height permitted.
9. Seatbelts AND helmets must be used while pulling.

10 WHEEL STREET SEMI-TRUCK

This class is for STREET LEGAL, LICENSED semi-trucks. Any truck that dominates in the class may be handicapped or may be moved up a class. This is truly an OPEN class for all working-class semi-trucks, but it is NOT a PURE STOCK class. There may be other "local fair" rules imposed on this class at certain events.

LEGALITY OF ENTRY

All entries must be a Street Licensed Semi Truck. The owner must furnish a current registration card for the vehicle at the time of registration and the driver must have a valid CDL license. Truck must be capable of pulling a trailer on the highway. All trucks must be driven to the pulls, no exceptions. These rules may be altered or changed at any time throughout the season for anything that becomes a safety issue.

SAFETY CONSIDERATIONS

No riders are permitted in trucks during pull attempts. Driver may not leave the driver's seat while the vehicle is on the pulling track. Driver will take all directions from the flagman on the track. Drivers must use a seatbelt and/or shoulder harness when hooked to the sled. All trucks must have a fire extinguisher

AIR BAGS/AXLES

1. Only tandem drive axle semi-trucks will be permitted to compete. Tandem axle spacing must be between 60" and 52". No front wheel drive will be permitted. No single axle trucks. No dump trucks. No specialty trucks (well-drilling, wreckers, boom trucks, etc.) will be permitted to compete.
2. There must be 66" from the center of the tandems to the first obstruction forward such as the back of the truck cab, toolbox, wet line box, etc.
3. The height of the hitch must remain the same from start to finish. Any change in the hitch height will be cause for disqualification.
4. The use of air bags is permitted. All air bags will be fully inflated and then the hitch height will be set.

ENGINE AND TRANSMISSION

1. Maximum RPM limit of 2,500.
2. Water injection in any form is not permitted. Air to air intercooler only. No ice or water permitted on the truck during competition. An OEM equipped; liquid cooled aftercooler is permitted.
3. No ether, alcohol, nitrous or other combustible (propellant) liquid or combustible material may be injected into the turbocharger or any part of the air intake system.

4. Turbos are limited to single O.E.M. Turbocharger with an O.E.M 3.15-inch (80mm) maximum inducer bore on the atmosphere turbo with O.E.M factory exhaust wheels. The bore will be measured using a 3.1-inch slug. Compressor wheel must protrude 1/8 inch into the 3.6 bore. Map width enhancement of .180" maximum is permitted which must be in the O.E.M. location, (no forward facing MWE groove). Any cut, notched, or etc. turbo wheels/blades will result in a disqualification. Turbo housing must be unaltered OEM/Factory with no provision made for extra air flow and/or machining to allow larger turbo wheels in the housing. No bushing of the inducer is permitted. It is the responsibility of the driver to make the inlet of the turbo accessible for inspection, a USA-East seal will be placed on the compressor housing for future reference. If the seal is in place and not damaged, no turbo inspection is required. Failure to allow for turbo inspection will result in immediate disqualification. Any truck disqualified for this reason will be required to undergo a complete super tech prior to any further competition. Absolutely no refunds for any illegal turbo found after the class has pulled.

Exceptions:

- A) A factory 2005-2009 & 2011 CAT twin turbo engine is permitted with the factory-installed non-altered turbos
- B) Detroit Diesel two-cycle engines may utilize one turbocharged per bank, sing-staged only. Must be OEM stock AirResearch or equivalent aftermarket turbo.
- C) Cummins KT 600 Model Engines must retain stock turbo and stock wheel.

5. All exhaust must exit behind the driver's compartment (no hood stacks permitted) and must exit vertically. (turnout bull

hauler, aussie, etc. stack tips are permitted).

6. Transmissions and rear ends must be commercial semi-truck factory components.

7. Only mechanically activated clutches are permitted. (Hydraulic assists are permitted)

8. No Alterations or modified fuel systems. Must be factory.

HITCHES

1. Trucks that compete regularly are required to have their own hitching device that is subject to approval by the head tech official at each event. This hitch must work from the 5th wheel with the 5th wheel centered between the two rear axles. The hitch must be adjustable so that the height from the ground to the point of hook is between 20" and 16" + or - 1". The promoter will provide hitches at each event. The hitch will be measured when the truck weighs in AND immediately before the semi hooks to the sled.

2. Centerline of the rear axle to hook point on the semi hitch must be no greater than 7 feet.

3. Fifth Wheel Position Kingpin/fifth wheel plate position no further forward than the center of the front axle and no further back than the center between the two axles.

TIRES

1. All tires must be road use approved tires and available to the public. Dual wheels and tires must be used on the rear axles. No chains or cables permitted. No cutting of tires is permitted. Max tire size is limited to; 11x24.5x8.25 (or) 10x22x8.25 (or) 315/85Rx22.5. Tread width of 10" per each drive tire.

2. No split rim or wedge lug type wheel allowed. No spoke type wheels. Wheels must be bud type

HITCH REQUIREMENTS FOR ALL CLASSES:

- The hitch must be a factory or aftermarket design for towing, no bumper hitches. Special pulling hitches are allowed and must be stationary in all directions. No connecting of hitch to rear axle or suspension, no trick hitches allowed.
- Hitch pulling point must be no more than 26 inches from level ground with a 4.5 inch pulling ring for the hook. No vertical hitches or openings.
- Hitch hook point must be the furthest point to the rear of the truck, or the first thing to hit if you were to back into a wall.
- All trucks must have working brakes, must have all glass and working windows, and working doors. Must have tailgate or cargo net and complete floor in bed.