

4-Wheel Drive Truck Rules

Entry Fee: \$20

Class 1. 6500 lbs. Stock Gas Trucks

Premiums: 1st - \$75, 2nd - \$50, 3rd - \$25

Class 2. 4500 lbs. Modified Trucks

Premiums: 1st - \$175, 2nd - \$150, 3rd - \$125, 4th - \$100, 5th - \$75, 6th - \$50, 7th - 25

Class 3. 8500 lbs. Stock Diesel Trucks

Premiums: 1st - \$75, 2nd - \$50, 3rd - \$25

Class 4. 8500 lbs. 2.6 Diesel Trucks

Premiums: 1st - \$125, 2nd - \$100, 3rd - \$75, 4th - \$50

Class 5. Farm Trucks

Premiums: 1st - \$50, 2nd - \$40, 3rd - \$30

Class 6. 10,500 lbs. Tuff Farm Tractors

Premiums: 1st - \$125, 2nd - \$100, 3rd - \$75

Class 7. 12,000 lbs. Tuff Farm Tractors

Premiums: 1st - \$125, 2nd - \$100, 3rd - \$30

Class 8. Street Driven Semi Trucks

Premiums: 1st - \$200, 2nd - \$150, 3rd - \$100, 4th - \$50

RULES AND REGULATIONS FOR GAS TRUCKS

1. Contest open to 4-wheel drive truck or utility vehicles with 4,6,8 or 10 cylinders.
2. No tire chains or studs. No 4-wheel drive tractors.
3. Stock and Street Performance classes must have current inspection.
4. Maximum height of hitch must not exceed 25" from ground to solid point of hook-up. Puller must supply clevis.
5. Hitch device must be at least 1" thick and 4" wide, with a minimum of 3" hole for holding.
6. Weights are permitted in bed or cargo area, if tailgate is in place, also on front end.
7. No portion of the vehicle or the weights may interfere with sled operation during the pull.
8. Any ballast lost while hooked to sled will be cause for disqualification.
9. No passengers permitted in vehicle or in staging area during pulling.
10. Judges have the right to disqualify any driver and/or vehicle for unsafe operation in the pits or on the track.
11. Drivers may not consume alcohol before or during the pull event.
12. All trucks must pull forward.
13. All pulls must start with a tight hitch, no jerking permitted.
14. All decisions of the track judges are final and are not appealable.
15. All pulls to be from bumper or Reese hitch in Stock and Street Performance classes.
16. All trucks must have front bumpers.
17. Loss of weight is a disqualification.
18. Vehicle to have original equipment as intended by manufacturer with body, hood, and fenders.
19. No frame alteration; no hood modifications in Stock and Street Performance classes.
20. Engine must be of the same manufacturer as the factory Stock and Street Performance.
21. Driveline: to be basically stock and to remain in position as intended by factory specifications.
22. All Stock trucks must have factory exhaust. Street Performance may have headers but no open headers.
23. Suspension: no blocking between frame and axle. No solid suspension.
24. No under-bed hookups permitted.
25. Traction bars permitted in Street Performance class.
26. Trucks in Street Performance classes may run headers, aluminum intake, mild cams and 4-barrel carburetors. No dominators style carburetors.
27. For a class to be a paying class, 3 or more trucks must be in class. Otherwise, it is an exhibition only class.
28. All DOT tires-no cutting tires.
29. All Stock and Street Performance trucks must open the hood.
30. Stock trucks cannot pull in Street Performance classes.

RULES AND REGULATIONS FOR DIESEL TRUCKS

1. Trucks may be entered in only one class.
2. For a class to be a paying class, 3 or more trucks must be in class. Otherwise, it will be an exhibition only class.
3. All classes must have OEM body.
4. All drivers must have valid license.
5. Valid registration, insurance, and PASI for stock classes.
6. All classes must open hood for judges.
7. Stock class must be strictly OEM.
8. Batteries must be secured for all classes.
9. All trucks must pull forward.
10. Drivers must not consume alcohol before or during event.
11. No tire chains or studded tires for all classes.
12. Hood stacks are prohibited in all classes.
13. Ballast - permitted in 2.6 class – may not exceed 60" from center of front axle.
14. Weights are permitted in bed of truck for Stock class only, if tailgate exists.
15. Engine – Must be OEM specific to make. Tuners are prohibited in Stock class.
16. Fuel – Nitrous oxide, propane and other oxygen extenders are prohibited in all classes.
17. Hitch – Must be receiver style hitch for all classes. Hitch height 26" for all classes.
18. No trick hitch permitted for all classes.
19. Tires – Must be DOT street tires for all classes.
20. No blocking suspension in Stock class.
21. Minimal 1" travel in suspension for 2.6 class.
22. 2.6 class is limited to stock appearing turbo charger and fuel pump, no S300 or S400.
23. Stock, excessive smoke will be cause for disqualification.
24. Driveline – Is to be OEM specific to all classes.
25. Traction bars are permitted in 2.6 class.
26. Chassis – Must be OEM per vehicle manufacture for all classes.
27. All pullers must start with a tight hitch, no jerking permitted.
28. All decisions of the track judges are final and not appealable.

RULES AND REGULATIONS FOR SMALL BLOCK MODIFIED 4500 LB 4X4 TRUCKS

BALLAST

Additional weight is permitted, no weights allowed inside the cab. Front weights and brackets may not extend further than 60 inches from the center of the front axle.

BATTERIES

Batteries must be securely mounted, may be in the stock location, in the bed, or mounted on the front weight rack/box. If mounted in the bed or on the front, a manual battery disconnect (easily accessible and clearly marked) is required. If batteries are mounted inside the cab, they must be covered with steel or aluminum with a driver accessible battery shutoff and be clearly marked.

BODY/CHASSIS

1. Vehicles must have closed doors, unless equipped from the factory with fabric top. Half cabs must have closed doors.
2. Vehicles must have stock appearing grill, hood, front fenders, bedsides, and hood (can be cut but must shield all rotating parts)
3. Must retain all exterior body panels fiberglass is permitted. Tailgate not required.
4. Fenders may be cut for tire clearance only; the axle must be positioned within 6" of center of wheel well.
5. Must have windshield and driver's window. (Driver's window must be up while pulling).
6. Floor and firewall area must be covered and no holes larger than 1 inch.
7. Tube frames are allowed but must be inspected by current tech officials before permitted to pull. 2" x.120 wall thickness minimum.

DRAWBAR/HITCH

Maximum hitch height of 24 inches. Hitch plate is to be a minimum of 1/2 inch thick at any point. Minimum hitch

length is 27% of truck overall wheelbase no shorter than 24". Measurement taken from center of axle tube to hook point. Hitch pivot or attachment point cannot be any further forward than the center of the rear axle.

DRIVELINE/SHIELDING

1. Any OEM transmission and transfer case can be used, no aftermarket gear boxes or t-cases.
2. All manual transmissions must be clutch assisted. Sequential shifters are prohibited.
3. A clutch meeting minimum SFI spec 1.1 or 1.2 is mandatory on all vehicles.
4. All vehicles equipped with a manual transmission must have a flywheel shield. Applications for which a flywheel shield is not available may use a properly attached blanket that completely covers the bell housing. (See clutches & bell housings).
5. All vehicles equipped with an automatic transmission must use a properly attached blanket. (See clutches & bell housings.)
6. Axle shields are required. (See driveline shielding.)
7. Front hydraulic brakes or a driveline brake is required.

ENGINES

1. Any engine brand may be used with any brand of body/frame.
2. Rear of the engine block can be no further forward than the center of the front axle, and the engine must be behind the factory grill location.
3. Small block engines only, maximum of 360 cubic inches. (No LS or HEMI type blocks permitted)
 - a. Provisions must be made to put on a "seal" on the engine after the truck has been cube checked. Competitors must be able to have their engine pumped at any time during the pull season. A 1% variance will be permitted.
 - b. Officials may (at their discretion) use a pump or other means to check cubic inches. Competitors must have all tools/equipment to comply with cubic inch checks at all pulls.
4. Any heads are allowed but must be OEM valve angle. (No LS or Hemi style heads permitted)
5. A single four-barrel, mass produced, 4150 flange style carburetor is permitted. A dual, two-barrel carburetor setup is permitted. (NO PREDATORS, DOMINATORS, OR EXOTIC CARBS ALLOWED) No fuel injection of any kind is permitted.
6. Aluminum cast intake is allowed - NO tunnel rams, NO sheet metal intakes
7. No forced induction of any kind, naturally aspirated only. (No turbos, superchargers, or pro-chargers)
8. All exhaust systems must discharge vertically or downward. (Vertically is defined as being within 10 degrees any direction of being plumb or downward style must discharge straight back.) No rain caps permitted.

KILL SWITCH

All trucks must be equipped with a kill switch.

FUEL

Gasoline or racing fuel is permitted, no alcohol permitted. Nitrous oxide and all other oxygen extenders are PROHIBITED. System components must be removed from the vehicle. Fuel tanks may be in the stock location, in the bed, or mounted on the front weight rack/box. No fuel tanks or fuel lines permitted inside the cab. If non-OEM, a manual fuel shutoff (ball valve, easily accessible, clearly marked) is required on the fuel cell.

TIRES

1. D.O.T 33/14.5 or metric equivalent.
2. 29/11 dirt track tires are permitted.
3. No recaps or bar tires permitted, sipping and sanding of tires is permitted for the purpose of resurfacing only. Cleaning up existing tire grooves allowed.
4. Rear tires can be offset inward to center of front tires, no duals. Tire tracks must half lap.
5. Use of dirt deflectors is prohibited.

WEIGHT

Maximum weight of 4,500 lbs.

WHEELBASE

Maximum wheelbase of 135 inches. Must have been a factory 4x4. Maximum width of 102" permitted.