



Department V Four-wheel-drive Pull

Committee:

Kevin Grupe, Co-Chairperson

Bud South, Co-Chairperson

George Argay, AdHoc

Jason Armer, AdHoc

Frank Griffin

Rusty Miller, AdHoc

Saturday, July 20, 1pm

Driver **will** pay admission. Driver must present ticket stub at the time of first weigh-in to be reimbursed. Entry fee will be collected at the Scale House during weigh-in.

Entry fee: \$10

Section 1:

Class

- 1 4,500 lb Stock, 4 or 6 cyl engines only; no full-size trucks
- 2 5,500 lb Stock
- 3 5,800 lb Super Stock
- 4 6,500 lb Stock
- 5 6,200 lb Super Stock

Prizes

The following will be awarded in each class:

- | | |
|------------------------|----------------|
| 1 st place: | \$100 & trophy |
| 2 nd place: | \$80 |
| 3 rd place: | \$60 |
| 4 th place: | \$40 |
| 5 th place: | \$30 |
| 6 th place: | \$20 |

Eligibility

1. All drivers must have a valid driver's license.
2. All drivers must be 18 yrs of age or older.
3. Open to all counties.

Registration

1. All vehicles must be weighed before Pull. Any vehicle may have to be reweighed at discretion of track officials.
2. The officials in charge of the Pull are the Committee members conducting the Pull and the judges named to supervise the Pull. The decisions of those people in charge of the Pull will be absolute and final.
3. The Judges and the Committee conducting the Pull may consider a challenge in regard to any vehicle, provided the

challenger posts a \$100 cash bond revertible to the Saratoga County Fair in case the objection is overruled. If the objection is upheld, the cash bond is to be returned and the vehicle in violation is to be barred from further competition. This does not apply to a request for a reweigh.

General rules

1. Stock trucks must run with stock fuel.
2. The possession or use of alcoholic beverages is prohibited.
3. Contest will be open to 4-wheel-drive vehicles with rubber tires; no tire chains, studs or dual wheels.
4. Each vehicle may be entered in no more than 2 classes but only once in each class.
5. Truck must hook within 3 minutes of when sled is ready, or it will be disqualified from the class.
6. Contest to be governed by judges with all decisions final. Judge has the right to stop and disqualify any vehicle if it is not being operated in such a manner as would be considered safe.
7. Operator must remain seated with at least 1 hand on the steering wheel at all times. Seat belt must be fastened during the Pull.
8. Decisions of the judges are final.
9. Pull track to be 300 ft.
10. Truck that pulls the sled the greatest distance will be the winner. In the event of a tie, a pull-off will determine the winner.
11. All trucks must have safety glass or Plexiglas in the windshield and rear window.
12. All truck frames must be of the same manufacturer as the body being used.
13. All trucks must have working front brakes.
14. No driveline brakes will be allowed.
15. All trucks must have operable seat belts.
16. All trucks must have a reverse light on the back of the truck.

Contest rules

1. Pull position will be determined at time of registration by pulling numbers.
2. Number 1 puller in each class will be the test puller and may take the pull if transfer sled is ok, or he may immediately take his second pull, or he may drop back to 6th pull position. If a contestant experiences mechanical problems during a test pull (before the 1st official pull), he will have the option of dropping to 6th or last position. If transfer sled needs further adjustment, the 1st puller after each adjustment will be treated as number 1 puller. All decisions on repulls must be made before vehicle in question is unhooked from sled.
3. All pulls must start with a tight hitch; no jerking permitted. Contestants will be allowed 2 consecutive attempts and 75 feet to start the sled. Spin outs will not be eligible for a 2nd attempt within the first 75 feet.
4. Excessive loss of liquid by a vehicle, while in motion during the contest, will be cause for disqualification unless due to internal breakage.
5. All pulls made during a contest will be measured.
6. No portion of vehicle may interfere with sled hitch or sled during the Pull.
7. Vehicle must remain within boundaries of contest course during the Pull or will be disqualified.
8. All vehicles pulling in a class must remain in the pit area.
9. Any ballast or external parts lost while truck is hitched to sled will be cause for disqualification.

10. No one allowed in the track except track officials and contestants. One assistant will be allowed at the starting line to assist the driver. Assistant must be over 18 yrs of age. Any violation of this rule will result in disqualification of contestant.
11. Each contestant may provide **one** hitchman to indicate position of sled before start of previous pull to track crew. The sled will not be moved after it has returned to starting line.

Truck specifications

1. Vehicles must be standard, factory-equipped, 4-wheel-drive vehicles. Exception: Super Stock classes.
2. Wheel base cannot be altered in any class. Trucks will be limited to standard cab or extended cab; no crew cabs allowed. Pick-ups must have functional beds in place.
3. Ballast must be solid type, securely attached, mounted no higher and no wider than the general profile of the vehicle.
4. Front end weight may not exceed further forward than 60 inches from center of front axle (both classes).
5. Point where hook lies in clevis on drawbar must be in a position no higher than 26 inches and no nearer than 36 inches to the center of the rear axle. Standard clevis must be bolted to drawbar with no smaller than a ¾ inch bolt or pin.
6. Drawbars must be rigid in all directions and must be equipped with a bolted steel hitching device not more than 1 inch thick and with a 3 inch diameter opening. Cross-sectional thickness must be ¾ inch minimum. Pulling point may not be more than 1½ inches from back edge of hitching device.
7. All trucks must have closed doors.
8. Trucks must have hood and grille in place as intended by manufacturer.
9. Four-wheel-drive vehicles may run without tailgate or rear door for safer hitch point visibility.
10. The use of torque converters, automatic shifts, etc. will be permitted.
11. Wheel rims: standard rim diameters; width of rim unlimited. No dual wheels allowed.
12. All drivers must wear a helmet.
13. All vehicles must have working backup lights.
14. Drive shaft loops are highly recommended for all trucks but are required for super stock trucks.
15. Fire extinguishers are required in all trucks within easy reach of driver.
16. A ring style breakaway switch capable of killing ignition is required on all super stock trucks. Switch should be located within 6 inches of center at rear of truck, 24 inches above hook point.
17. SEMA-approved safety equipment; i.e., flywheels, bell housings, and scatter blankets, are highly recommended. Mandatory for super stock classes.
18. 360 degree, 1/8 inch steel shields are required for all driveshaft universal joints on all super stock trucks. Shields should be 8 inches long on constant velocity joints and 6 inches long on all other driveshaft universal joints.

Class rules

Stock trucks

1. Factory 4-wheel-drive vehicle.
2. DOT-approved tires.
3. Engine, related equipment and drive train must be factory stock equipment for the vehicle in year it was built.
4. Must have stock manifolds; mufflers may be unhooked.

5. Stock trucks will not be allowed to have any carburetor or intake modifications. No headers allowed.
6. Stock trucks and stock trucks only.

Super Stock

1. Must be 4-wheel-drive vehicle.
2. DOT-approved tires.
3. Maximum wheel base 135 inches.
 - a. All transmission to transfer case drive shafts must have solid shielding.
 - b. Trucks with tilt bodies must have an external switch to activate the lift mechanism on the left hand rear quarter panel of the truck.
 - c. All trucks must have a front tow hook with a 3" hole minimum.
 - d. All clutches and flywheels must have SFI approval stamp on them.
 - e. All automatic transmissions must have SFI-approved, 6-strap transmission blankets on them.
 - f. All harmonic balancers must be SFI approved.
 - g. All trucks must have at least 3 loops on each driveshaft plus 6" U-joint loops.
4. Modifications allowed:
 - a. Manifold
 - b. Carburetor
 - c. Camshaft
 - d. Ignition system
 - e. Headers must be vertical.
 - f. Compression ratio may be altered.
 - g. Engine and truck need not be of same manufacturer.
 - h. Engine can be of any automotive production up to 500 c.i.d.
5. Modifications not allowed:
 - a. Multiple carburetors
 - b. Nitrous oxide systems
 - c. Blowers
 - d. Turbo chargers
 - e. Super chargers
 - f. No alcohol fuel
 - g. No fuel injection in gas engines unless factory equipped.
6. Judges' decisions are final.