



## General Rules

1. Safety is always first! Good sportsmanship is expected at ALL times.
2. Operate in a safe manner at all times.
3. NO alcohol before pulling or driving equipment.
4. No riders - drivers only.
5. Drivers that have to shut down before 100ft. mark in order to restart (breakage must drop to last).
6. First puller in class has the option to come back in third, only if the sled is reset.
7. Drivers must remain in their seats during pull, if you lose control, you will be flagged.
8. A chalk line will be used to mark boundaries from 0 to 330ft with cone or marker at 330ft.
9. DRAW BARS:
  - a. Minimum of 18 inches from center of the rear axle to hitch point.
  - b. Maximum of 20 inches to top of hitch point.
  - c. Minimum of 1/4 inch steel plate, to a maximum of 1 inch thick at hook point. Minimum of 3x3.5-inch hole for hook.
  - d. Drawbar and assembly must be rigid and sturdy, must have a horizontal pin. To be checked by tech official.
10. Weights:
  - a. All weights should be secured.
  - b. No weights should interfere with hooking to the sled
  - c. Front weights shall not extend 2' from nose of tractor

- d. Rear weights shall not extend beyond rear most part of tires
  - e. Rear wheel weights shall not extend beyond 2 feet of tire sidewall.
11. Loss of weights or parts will result in disqualifications.
  12. Once hooked to the sled you cannot move more than 200lbs of weight or you will need to unhook and rescale
  13. All tractors to run one fuel only, fuels to be: gasoline (VP gas), diesel, alcohol, propane (No nitromethane, nitrous or nitro-propane).
  14. Water injection is allowed. NO alcohol, windshield washer fluid, or other enhances, water pump lubricant is ok.
  15. Turbo Size 3X3 maximum. No reducers.
  16. Mandatory fire suit and shoes, gloves and helmet.
  17. All Tractors must have:
    - WIDE FRONT END
    - AIR SHUTOFF - Vehicle must have a cable operated engine air intake shut off device. Device cannot be a butterfly type and must be spring loaded. Cable must be located approximately 4 feet above the point of hook and within 6 inches of center of vehicle. Device must prevent the engine from building boost. The sled requires a 2-inch ring of equivalent be attached at the end of the cable. Mont cable in clear view no obstructions. One must be within the driver's reach as well when strapped in seat.
    - BRAKES - All tractors must have working rear brakes capable of sliding each rear wheel.
    - CLUTCH - Clutch Blanket: Must have a SFI APPROVED clutch, flywheel & clutch blanket. All Competitors MUST sign a Clutch Wavier before pulling!
    - HARMONIC BALANCER must be shielded so it cannot come out of tractor in any way.
    - COOLING FANS - All cooling fans will be electric operated. No factory metal blades on water pumps.
    - CHASSIS - Maximum of 114 inches wheelbase unless originally produced with a longer wheelbase at which point the wheelbase will remain stock. Mandatory front hitch.

- DUMP VALVE - A 3-way fuel dump bypass valve is required ahead of the injection pump. This valve is to be operated by a cable within the driver's reach when strapped in seat. No electronically controlled engines of any configuration.
- SEAT BELTS - Three bar roll cage protection and 5-point seat belt harness in roll cage. Roll Bar: MUST have Lap Belt and must support the weight of the tractor.
- Rollover Protection Structures (ROPS)- ROPS must be bolted to the frame of the tractor.
- SHIELDS - Side panels are mandatory on both sides of the engine and cover bar the entire engine. Either aluminum or steel not less than 0.060" thick. There must be a firewall that separates the operator from the engine compartment with no hole more than 1/2 in diameter for controls to pass through. A 0.060" thick or 120" thick aluminum must run between frame and under the harmonic balancer to prevent loss of harmonic balancer from tractor. Side shields need to be pinned on NOT BOLTED.
- WHEELIE BARS - Must support the weight of tractor with 5x5 pads horizontal to the ground this is MANDATORY.
- THROTTLE - Throttle lever must have a double spring installed such that if the throttle lever is released. The engine will return to idle.

Throttle must function such that moving the throttle lever forward, increases the engine speed.

- TUBE FRAME AND FRONT END - Manufactured tube frames and front ends are allowed, must support the weight of tractor.
- TURBO - 3.0 maximum diameter of the intake inlet. Map ring enhancement grooves allowed. 3.0 Exhaust housing
- TURBO- All turbos will be checked before competition and sealed.
- WATER INJECTION - Water injection is allowed with water and pump lubrication only. Water may contain crop oil or water-soluble oil. Water must pass any test.
- WHEEL HUBS - Must be steel weld on hubs or heavy-duty clamp on hubs. No Cast Iron centers.
- FRONT SKID PLATES/SKI BARS ARE MANDATORY on non factory front ends. Must be within 6 inches of the ground.
- All tractors must have an ag rear end and stock transmission housing, no drop box transmissions.
- A functioning, up to date fire extinguisher must be mounted on all pulling vehicles, within reach of the driver.
- All tractors must have a cable around the motor between 1<sup>st</sup> & 2<sup>nd</sup> cylinder with four clamps.

## **PROTEST**

1. All protests must be made in writing and submitted and signed within five (5) minutes of class being protested completion. Protest must clearly define three items: WHO is protested, WHAT they are protested for (limited to one item per protest), and by WHO is protesting.
  2. All protest fees will be in Cash. A) If protested vehicle is found legal, then fee will be forfeited to person found legal. B) If vehicle is illegal, then vehicle is disqualified with a LOSS of PURSE and POINTS and fee returned to protester
  3. Fee for protest are as follows:  
Cubic Inch- \$1,200. Complete tear down. A 1% variance will be given for wear and tear. \$200.00 from protest fee for teardown is paid to the (Official/Shop Fee) in charge of teardown. Remainder of teardown fee is returned to protestor or given to protested party pending outcome of teardown.
- 3A. Any Protest at New York Hot Farm Pulling Series events involving an engine tear down will occur at the shop of the Officials Choosing within 24 hours of the protest. If the vehicle is not delivered to shop within time period, protest will be defined as a failure and suspension will follow.
4. Any competitor knowingly competing with a performance enhancing equipment verified by a Head Tech Official or refuses to tear engine down at the event will be disqualified for a period of 375 days and including actions discovered by protests, at all NYHFPS events nationwide. Suspensions will include DRIVER and VEHICLE
  5. The officials and protested are the only people allowed near the vehicle during protest. Anyone causing disruption during a protest will be disqualified.
  6. The New York Hot Farm Pulling Series reserves the right to suspend a competitor for any rules violation and will receive notice in five (5) working days.
- 7. Judge/Officials decisions during the event are FINAL.** In order to appeal a tech Officials decision, the appealing member shall make a written request and deliver it to event director or NYHFPS President within 72 hours of the disqualification. The appeal shall be evaluated as promptly as possible. The meeting must allow parties involved the opportunity to personally present their position or facts at the meeting. A majority of the board will constitute a quorum for determination of any appeal and majority of those present will make the decision. Only annual members have the right to appeal.

## Decals

- 1) Eligibility for end of season points funds and purses money is dependent on displaying of sponsors decals in prominent and visible location.
- 2) Purse money may be withheld from any competitor who fails to display proper sponsor and NYHFPS decals

## Disqualifications

- 1) A chalk line will be used to mark boundaries from 0 to 330ft with cone or marker at 330ft mark which shows the end of track. Any part of the pulling vehicle that touches or goes over the marked chalk line will result in a out of bound disqualification.
- 2) Loss of weight under green flag.
- 3) Loss or failure of safety equipment or equipment belonging to vehicle under the green flag.
- 4) Illegal fuel or water injection.
- 5) Loss of excessive liquid.
- 6) Unsportsmanlike Conduct- Any competitor or crew member displaying unsportsmanlike conduct at any NYHFPS events whether verbal or physical will reason for teams loss of points and purse for event where the actions take place. Any second offense after official notification in writing by NYHFPS will be cause for the competitor and team suspension for up to one year and 10 days from date of infraction.
- 7) Illegal equipment
- 8) Leaving the starting line under red flag
- 9) Excessive argument with Track Officials
- 10) Deliberate delay on event
- 11) Attacking of officials
- 12) Intoxication of driver.

\*\*\* **Track Officials have final say of Disqualifications at event**\*\*\*