

VALLEY TRACTOR PULLERS ASSOCIATION INC.
(V.T.P.A)



2026 OFFICIAL RULE BOOK

TRACTORS

P.O. Box 1304
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www.ValleyTractorPullersAssociation.org

2026 OFFICERS and DIRECTORS

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Trucks: **Albert Fidalgo, Ralph Serp, Kelly Selman**

Safety tech: **Nick Jackson, Chris Locke, Dylan Babelle**

VALLEY TRACTOR PULLERS ASSOCIATION

2026 OFFICIAL RULES - GENERAL MEMBERSHIP

Valley Tractor Pullers Association is a Tractor Pulling Club. VTPA recognizes the need for rules and regulations to promote safe, fair, and competitive Tractor Pulling. VTPA members have the responsibility to spectators and fellow members to present a unified effort in competitions.

Membership dues have been set by the Board of Directors at \$50.00 for the pulling season. Dues are due January 31st. Late dues are \$75.00 (does not apply to new members) and must be paid by March 1st, or membership will be forfeited.

SECTION I: ELIGIBILITY OF CONTESTANTS

1. All contestants competing in any vehicle pulling contest sanctioned by VTPA must have a current competing membership in VTPA in order to compile points for the high point's award. Contestants must be 16 years of age for all open classes or at least 12 years of age for all antique and stock classes. Contestants 17 years of age or younger must have parents' or legal guardians' signed consent and supervision at all times throughout the pull.
2. Membership:

Any individual, upon payment of specified dues for a calendar year and who have met the criteria listed below, will be awarded membership with two-thirds (2/3) majority vote at a General Membership meeting.

 - A. Be nominated by a current member in good standing and submit an application.
 - B. Nomination and application will be reviewed by the Board of Directors at the next scheduled Board meeting.
 - C. If approved by the Board of Directors, the prospective member will attend a general meeting, and members will vote to accept or not accept the candidate as a member.
 - D. Membership will begin upon approval by the members and receipt of dues.
 - E. Membership will be probationary for one full season.
 - F. If the candidate becomes a member during the pulling season, the probationary period will last for the rest of that season and for one full season after that.
 - G. Once the probationary period is completed, the Board of Directors will grant or deny permanent membership status after a review.
 - H. New members may be denied membership based on class size (too many in a class).
 - I. Classes may be limited in size (numbers) at the discretion of the board.
3. Any VTPA member or vehicle may compete in a tractor pull not sanctioned by VTPA provided the other pull is NOT in direct conflict with a VTPA-sanctioned pull, or the member will be suspended and lose all points for one year and one month. Exceptions to this rule can only be approved by the Board of Directors. (Suspension means NO participation in any event: NO EXCEPTIONS).
4. The Board of Directors may, on occasion, declare a pull to be limited entry. In this situation, the event coordinator is directed to accept contestants from VTPA competing memberships only, provided such members' vehicles have participated in at least 25% of immediately prior events.
5. There must be one throw-away pull if there are 12 or less pulls during a season. If there are 13 or more pulls per season, then two throw-away pulls are allowed. A disqualification (DQ) at a regular event cannot be used as a throw-away pull.
6. Children or grandchildren of VTPA members that are 10 years old may be allowed to compete in stock or antique tractor classes that are 4000 lb. or smaller if approved by the VTPA board.

SECTION II: OPERATION OF CONTEST

COMPETITOR CONDUCT

1. All vehicles must be operated in a safe manner at all times within the confines of the pits, staging areas, and track. The tech officials have the right to stop and disqualify (DQ) any vehicle not being operated in a safe manner. The track judge has the right to stop and (DQ) any vehicle not being operated in a safe manner on the track and staging areas.
2. Drivers must remain seated during the pull and must have complete control of the vehicle at all times.
3. Only the driver will be allowed in a vehicle at any time: NO riders allowed. Anyone other than a driver on a vehicle will mean an automatic DQ.
4. Any Driver found to be intoxicated will not compete for the duration of the pull and must find another driver for their vehicle. A second infraction of this rule will be sufficient grounds for disqualification and loss of points to date.
5. Any person displaying unprofessional and/or unsportsmanlike behavior, including but not limited to abusive or obscene language and/or physical action towards event officials, fellow competitors, or spectators, or causes a deliberate delay of the event, will be disqualified from the event. A second infraction of this rule will be sufficient grounds for disqualification and loss of points to date.
6. All pullers must wear shirts, pants or shorts, and closed-toed shoes (no open-toed shoes allowed) before being allowed to compete.
7. Any member that knowingly commits any act that proves to be detrimental to the association, as determined by the board of directors, may be removed from the membership and refused participation in any event.

ENTRY PROCEDURE POLICY

1. Entry fees per class for VTPA members will be \$30.00: Entry fees for non-members will be \$50.00. Each vehicle entered will receive 2 free pit passes.
2. Members must be entered for the position by entry meeting day. Members entering on the day of the pull will get Hook Points only. Non-members may enter on the day of the pull and take the last pulling order if time allowed.
3. Each vehicle can be entered in one (1) class only and only once (1) in each class.

EVENT PROCEDURES and POINTS

1. Placement points will be awarded as follows:

Finish	Points	Finish	Points	Finish	Points
1 st	1000	6 th	450	11 th	200
2 nd	750	7 th	400	12 th	190
3 rd	600	8 th	350	13 th	180
4 th	550	9 th	300	14 th	170
5 th	500	10 th	250	15 th	160

2. Placement points will be given to members' vehicles only. (The driver must be a member in order for the vehicle to receive points.)
3. Points are awarded to vehicles entered and are not transferable from class to class, but vehicles with points can be transferred from one owner to a new owner who is a member.

EVENT PROCEDURES and POINTS - CONT'D

4. In order to receive VTPA placement points, the contestant must hook and make a measurable pull under a green flag.
5. Each vehicle hooking to the sled will be awarded an additional (100) Hook Points.
6. To be eligible for a high points award and second place, members' vehicles in each class must participate in a number of pulls as follows:

VTPA Events		5	6	7	8	9	10	11	12	13	14	15	16	17	18
Must Pull			4	5	6	7	7	8	9	10	10	11	12	13	13

To be eligible for a season plaque, members must have participated in 51% or more pulls for that season.

7. All pulls will operate with a flagman, who is the Track Judge. This person is responsible for track readiness, contestants, and sleds.
8. The Track Judge will have two flags: one green to start the contest and one red to stop or disqualify (DQ) contestants. Contestants must stop immediately upon the judges' signal with the red flag.
9. The first puller in every class has the option to take the first pull or ask for a re-pull and drop back to third place and pull again. The re-pull option is to be determined per event. If the sled needs further adjustments, the class will start over with the first puller. All requests for re-pulls must be made by the driver to the track judge before the vehicle is unhooked from the sled. Any disqualification on the first attempt bars a second attempt. The second puller in the class takes the first puller position but does not get the re-pull option. The third position is after the first and second pullers are measured.
10. During a pull-off, each contestant must pull in their original pulling order. There are no re-pulls during a pull-off. Each puller must make a measurable pull or will receive the same points as last place of the pull-off. Any disqualification or mechanical breakage will result in the last place of the pull-off. Any ties for first place will pull against each other to break the tie. All other ties will split points. The coordinator and track judge will set the distance to establish a full pull.
11. A driver has 2 minutes to get his vehicle in place and ready to pull. If a driver is having mechanical problems only and cannot make it in 2 minutes, he has the option to be moved to the back of the class.
12. All pulls must start with a tight chain; no jerking is permitted at any time during the pull. Rule compliance is to be determined by the flagman (track judge).
13. During a contestant's pull, the sled chain (except the hook) cannot come in contact with any part of the tractor's frame, wheelie bars, or drawbar.
14. Pullers are allowed two attempts within 75 feet to start the sled unless the sled stops the vehicle. On a restart, the puller must stay on the vehicle and cannot make any weight changes for a second attempt.
15. The vehicle (not sled) must remain within the track boundaries, or the vehicle will be disqualified.
16. All drivers MUST attend the drivers' meeting.
17. A puller has the option to have the track redone (within reason) by asking the track judge.

EVENT PROCEDURES and POINTS - CONT'D

18. All decisions by the Track Judge are final: The judge cannot be protested. Any attempts to do harm to any VTPA official will result in expulsion for a period of "One year and one month" and loss of all points for the year.
19. Any protest should be brought up immediately and recorded at the pulling event in which the protest occurred. Recorded protests will then be brought up at the next directors' meeting.

20. If there is only one vehicle competing in a class, no re-pull is allowed.
21. Members will be assigned to the work crew at pulls on a rotating basis. Any member failing to work as assigned will lose points for the day and possible loss of membership for repeated failures.
22. Only members who are on the workforce are allowed to be on the track while vehicles are pulling (flag man, hook & unhook, pull coordinator, etc.). The only exception is a parent/guardian of a minor age puller, or a new puller, in the Antique or Stock tractor classes, who is watching the puller for safety reasons. All other members must remain outside the track boundaries while vehicles are pulling.

NOTE: All Antique and Stock should be able to make back-to-back pulls.

SECTION III: CLASS-SPECIFIC RULES

1. Antique and Stock Tractors are agricultural tractors having a standard block and crankcase for make, model, and year entered. The chassis must conform to the engine being entered. (The chassis includes the clutch housing, transmission housing, differential housing, and final drive housing.) External replacement parts must be factory parts, able to bolt on without adapter plates. Any modifications must appear factory stock.
2. Any Puller (either member or non-member) that is allowed to pull as exhibition must fit vehicle into a regular established VTPA class within a maximum of (3) pulling events or will not be allowed to compete further.

A. VTPA SANCTIONED WEIGHT CLASSES ARE:

1. Weight classes for **Stock Tractors** of any year model are:

12,000 lb 12,000 lb OPEN (refer to section "L") 15,000 lb (and above)

Stock tractors' maximum horsepower output must not be over 25% of the manufacturer-rated PTO horsepower. Tractors will be pulled down on the Dyno until maximum horsepower is obtained or the tractor exceeds rated horsepower by more than 25%. The RPM maximum is 25% above the factory. (15,000 lb (and above) class will allow dual rear wheels but may not use any front wheel assist.)

2. Weight classes for **Antique Stock Tractors**:

3,400 lb (24hp) 4,000 lb 4,500 lb 5,500 lb
6,500 lb 7,500 lb 9,000 lb

Maximum horsepower in Antique classes is (1) horsepower for each 100 lbs. of class weight. No shifting of TAs in Antique classes.

3. Weight classes for **Antique (100hp maximum) Tractors** are:

6,500 lb.- Refer to Section "J" for class-specific rules.

4. Weight classes for **Modified (big block) Tractors** are:

6000 lb (500 cubic inch limit – all current NTPA (National Tractor Pullers Association) Safety rules)

5,800 lb Super Modified Nostalgia Class (Refer to Section "N" for class-specific rules)

5. Weight classes for **Small Block Modified Tractors** are:

4,500 lb 5,600 lb (Refer to Section "K" for class-specific rules.)

6. Weight classes for **Super Stock 4x4 Pickups** are:

6,000 lb (Refer to VTPA Truck Rules)

7. Weight classes for **Street 4x4 Pickups** are:

6,500 lb (Refer to VTPA Truck Rules)

B. PTO RATED HORSEPOWER and DYNO

1. Maximum RPMs cannot be over 25% of maximum factory-rated RPMs. The/C and all horsepower-robbing accessories must be turned off while the tractor is being dynoed.
2. The tech team officials are in charge of the dyno and pit area. They will check vehicles for rule compliance. The tech team officials' decisions are final and cannot be protested.
3. Only properly trained members will be allowed to operate the VTPA Dyno. They will be responsible for Dyno at all times.
4. In the event the Dyno malfunctions, the tech team officials can check RPMs by using a mechanical tachometer on the tractor's PTO shaft, use the tractor's own tachometer, or use an electric tachometer on the tractor's flywheel or front vibration dampener pulley.
5. It shall be the responsibility of the pullers in each class to determine if anyone in the class will be called to the dyno or to check weight and hitch height. Any class participant may call any other participant within the class to be checked as long as the participants' tractors have not left the holding area. Participants are to be notified if they are being called to have their tractor checked no later than immediately after the last member tractor in the class pulls.
5. The 1st, 2nd, and 3rd place tractors must remain in the holding area or will be DQ'd. This rule also applies to the 6000 lb Super Stock and 6500 lb Street Modified 4x4 class.
6. All tractors must have a PTO for the dyno and a serial number for the I.D. of the year of manufacture. The PTO must work properly, or the tractor will be disqualified.
7. Any person entering an uncommon tractor must submit documented proof of rated horsepower, shipping weight, and RPMs with the entry form.
8. All governor and throttle adjustments must be secured with a mechanic's wire or locked with a jam nut.
9. Any member dynoing their tractor must have an operator in the tractor seat during dynoing.
10. The tractor throttle must be fully open to the satisfaction of the dyno operator.

C. TIRE SIZE

1. There is no limitation on the front tire size. Unless otherwise stated in specific class rules, there is no limitation on rear tire size. Rear tires must be stock tractor tires and cannot be modified or cut (unless otherwise specified in the class-specific rules).

D. WEIGHTS

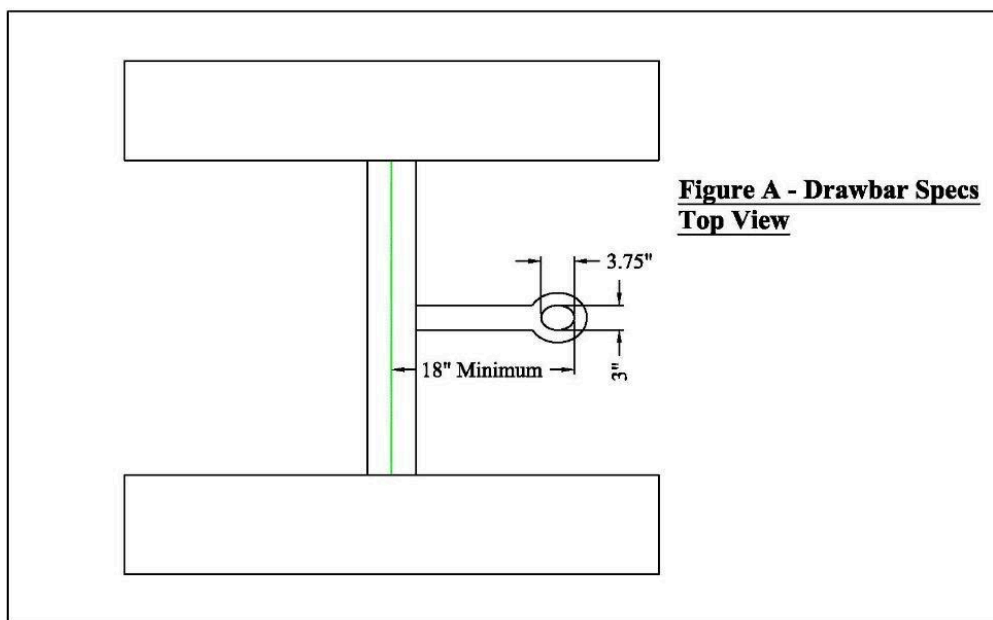
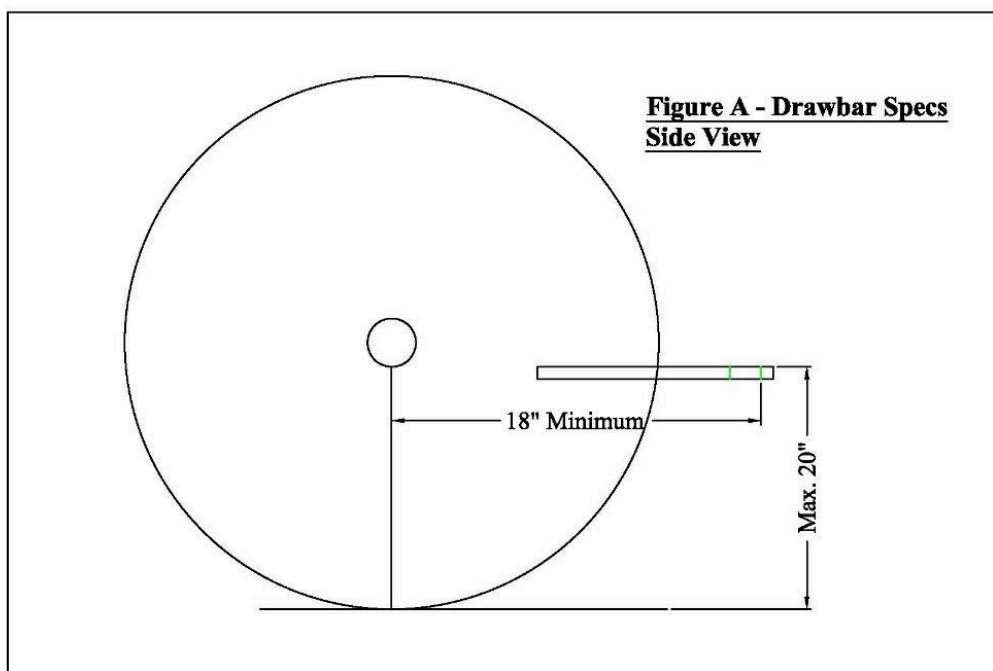
1. Front weights and weight bar cannot extend more than 24 inches in front of the tractor, such as the hood, radiator, or front tires (unless otherwise specified in the class-specific rules).
2. Rear weights or weight brackets cannot extend more than 12 inches past the rear tires.
3. No weights will be allowed inside the vehicle cab. No weights are allowed on the vehicle floorboards or anywhere else that may interfere with the safe operation of the vehicle.
4. Any weights or other objects falling from the vehicle while hooked to the sled will disqualify the vehicle.
5. All weights must remain in a locked position during the entire length of the pull.

E. BRAKES

1. All vehicles must be equipped with working brakes.

F. DRAWBARS and HITCHES (Figure A)

1. The drawbar should be stock for the tractor entered, of similar quality of strength and size. Hitch shall be a ring-type hitch that is mounted in a horizontal position and that conforms to the inside dimensions in Figure A (3" wide by 3.75" long minimum).
2. The drawbar minimum length shall be at least 18 inches from the center of the rear axle to the inside point of the rearmost part of the hitch (unless otherwise specified in the class-specific rules).
3. Maximum drawbar pulling height to ground is 20 inches. The drawbar must be stationary in all directions.
4. No sliding drawbars or trick hitches are allowed. Hitch must not be hooked to hydraulics.
5. No tolerance on hitch height
6. The drawbar maximum width is 3 inches.



G. STABILIZER (Wheelie) BARS (Figures B, C, & D)

1. Wheelie bars are **STRONGLY** recommended for ALL tractors.
2. The back of the Stabilizer pad must extend a minimum of 2 inches behind a line drawn from the back (center) of the wheel to the ground.
3. The Stabilizer pad must not be more than 10 inches off the ground.
4. The Stabilizer pad must be a minimum of 5 inches square measured across the top of the pad with a minimum of 20 inches allowed from the outside of one pad to the other.
5. Stabilizer bars must be mounted at two points. One of the two points may be mounted to the drawbar assembly.
6. There must be a horizontal brace that connects the two stabilizer bars together.
7. All tractors with a center (top) link on the hitch must be equipped with stabilizer bars.
8. All tractors with hitch height adjustment linkage above the drawbar, or modified solid supports above the drawbar, or no drawbar attachment to the belly of the tractor must be equipped with stabilizer bars. If in doubt, install stabilizer bars.
9. The stabilizer bar system must be able to support the weight of the tractor in the heaviest class pulled. Jacking up the pads so the tractor is completely off the ground is a good test of the system's support ability.

Stabilizer Bar Specifications

Figure B

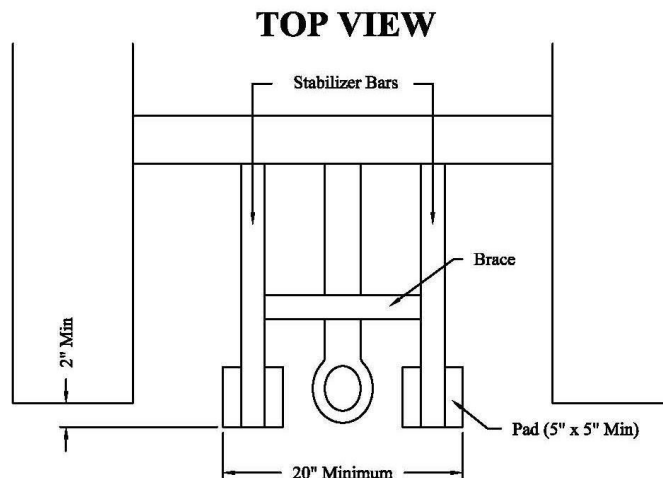


Figure C

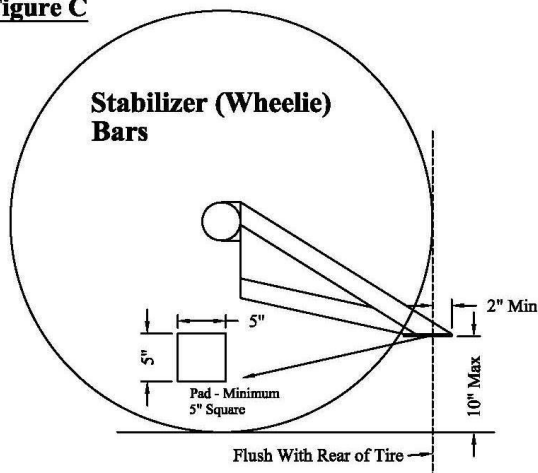
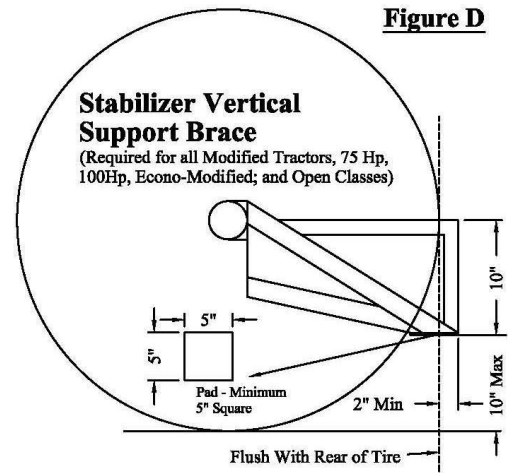


Figure D



STABILIZER (Wheelie) BARS (Cont.)

9. Modified Tractors - Antique 100 hp, Antique 75 hp, Small Block Modified, Big Block Modified, Super Modified, Pro Stock and any Open Class. (Figure A, B, C & D)
 - a) Stabilizer bars are required regardless of the hitch.
 - b) In addition to the Stabilizer bars, there must be a brace that extends vertically 10 inches from the rear-most tips of the skid pads.
 - c) There must be a support brace extending inward to the frame, axle, or top of stabilizer bar arms.
 - d) The vertical brace should extend rearward a minimum of 2 inches from the radius of the rear tire.
 - e) On Modified Tractors where the hitch and wheelie bars are connected to the same frame, the Stabilizer bars must be fastened at least 4 inches ahead of the hitch.

H. FRONT WHEEL DRIVES

1. Tractors having front wheel drives or assists will be allowed to pull, but must have front drive disengaged.

I. SAFETY RULES

1. Any vehicle left unattended by more than 10 feet with the engine running will be disqualified (DQ'd).
2. There will be no hot-rodding in the pits or track area.
3. The vehicle must be in neutral and the driver with hands raised before the hook is attached or unhooked.
4. Open, Pro Stock, and Modified V-8 Tractors must comply with all current NTPA Safety rules.
5. No alcohol is allowed on the Track or in Pit areas. Violation will be reason for disqualification and/or loss of points.
6. All tractors with a center (top) link on the hitch must be equipped with stabilizer (wheelie) bars. (refer to Stabilizer bar diagram page 11)
7. Antique Farm Stock, Pro Stock, V-8 Modified, and Open classes require kill switches, fire extinguishers, and helmets with a Snell 95 or better rating. The helmet requirement is optional for the Antique Farm Stock class.
8. If equipped with an electric fuel pump, it must be wired to a kill switch.
9. VTPA strongly recommends fire suits and seat belts.

J. 6500 LB ANTIQUE 100 Hp CLASS

1. Must run antique block – 1959 or older.
2. No turbos in antique class
3. No exotic fuels (only gas, diesel, or propane)
4. Dyno check
5. No RPM limit
6. No automotive parts (electrical parts are ok. Includes ignition, fans)
7. Tractors must appear stock.
8. Only one fuel injection pump is allowed.
9. Only one carburetor is allowed.
10. May use any tractor part as long as it bolts on the tractor with direct replacement (no adapter plates)
11. Any addition to the tractor that is questionable MUST be approved by the Tech Team.
12. The Tech Team will have the authority to require a tractor to have whatever they feel is necessary for safety.
13. Hitches must comply with NTPA Safety Rules.

14. Stabilizer bars (See specifications in Section G, page 9)
 - a. Stabilizer bars are required regardless of hitch
 - b. In addition to the stabilizer bars, there must be a brace that extends vertically 10 inches from the rear-most tips of the skid pads.
 - c. There must be a support brace extending inward to the frame, axle, or top of stabilizer bar arms.
 - d. The vertical brace should extend rearward a minimum of 2 inches from a radius of the rear tire.
 - e. On tractors where the hitch and wheelie bars are connected to the same frame, the stabilizer bars must be fastened at least 4 inches ahead of the hitch.

K. SMALL BLOCK V-8 MODIFIED CLASSES – 4500 LB. & 5600 LB.

The following general rules apply to both weight classes; however, those *rules that are specific to the 4500 Lb. Classes are shown in bold italics*.

1. ENGINE - any small block with a stock stroke crankshaft and maximum 375 CID.
 - A. Small blocks allowed:
 1. Chevy 350 CID; Gen I and II.
 2. Chrysler LA family 360 CID.
 3. Ford Windsor or Cleveland 351 CID.
 4. Aftermarket blocks meeting the above allowances.
2. NOT ALLOWED - aftermarket solid lifters, nitrous fuels, compressed fuels, alcohols, turbos, linco transmissions, crower clutches (slipper type).
3. ALLOWED – Roller camshafts, aluminum heads, OEM replacement parts.
4. CARBURETORS - one carburetor allowed (throttle must be spring to idle. ***4500 lb. class may use either a 2 bbl or 4 bbl carburetor with a maximum 650 cfm.***
5. WHEELBASE - Tractor length may not exceed 12 feet from the center of the rear axle to the furthest point in front, including weights. ***Tractor length in the 4500 lb. The class must be no more than 10 feet from the center of the rear axle to the furthest point in front, including weights.*** Must have hood, grill, and general tractor appearance. The seat must be stationary and have a backrest.
6. TRANSMISSION - transmission must be automotive production automatic or manual. Stock-type clutches are allowed but only if using an SFI-G-1-rated bell housing.
7. SHIELDS - must have the following shielded with a minimum 1/16th thickness of steel: Transmission, all transmission couplers, belts, and pulleys (on their plane of rotation).
8. TIRES - There is no limitation on front tire sizes. Rear tires cannot exceed 38' diameter with no minimum and may be cut. ***The rear tire size in the 4500 lb. The class cannot exceed 18.4 x 28 inches, with a maximum width of 22 inches, and may be cut.***
9. WHEELIE BARS, WEIGHT BRACKETS, and HITCHES - Construction, design, and specifications must conform to general VTPA guidelines. Maximum Hitch height is 20 inches in the 5600 lb. Class. ***Maximum Hitch height in the 4500 lb. The class is 18 inches.***
10. SAFETY EQUIPMENT - Both classes are subject to the general VTPA safety rules. Must have the following additional safety equipment as follows: Wide Front End, Fenders, Kill Switch, Neutral Hook Lamp, Dead Man Throttle, Seat Belt, and on board Fire Extinguisher. The driver must wear a seat belt and helmet (Snell 95 or better). Roll bars are required, but roll cages are recommended. ***FIRE SUITS are not required but highly suggested.***

L. 12,000 LB. “OPEN” STOCK CLASS ADDITIONAL RULES:

1. The engine must be stock or OEM stock replacement engine.
2. One Turbo is allowed but must be no more than 2.80-inch inlet and outlet size.
3. The RPM limit is 3,000. RPMs can be checked by electronic hand-held unit at the front pulley if necessary.
4. No horsepower limitation
5. No Water Injection. Fuels (other than stock fuels of the tractor) or any trick fuels or boosters of any kind are not allowed.
6. There is no limitation on rear tire size, however, Ag cut tires are ok.
7. The driver must wear a seat belt and helmet. (Snell 95 or better rating)
8. The tractor must have factory ROPS or a roll cage.
9. The flywheel must be steel (not cast iron).
10. Must have scatter shields or a scatter blanket installed. Refer to NTPA Safety Guidelines.
11. Stabilizer bars (See specifications in Section G, page 9)
 - a. Stabilizer bars are required regardless of hitch
 - b. In addition to the stabilizer bars, there must be a brace that extends vertically 10 inches from the rear-most tips of the skid pads.
 - c. There must be a support brace extending inward to the frame, axle, or top of stabilizer bar arms.
 - d. The vertical brace should extend rearward a minimum of 2 inches from a radius of the rear tire.
 - e. On tractors where the hitch and wheelie bars are connected to the same frame, the stabilizer bars must be fastened at least 4 inches ahead of the hitch.

12. Must have a protective blanket installed around the flywheel. This requirement is implemented for safety purposes to reduce the risk of component failure hazards.

13. Must have a shield fuel diverter valve.

M. 8750 Lb. Light Limited Pro Stock Tractor Class

1. 510 cubic inch maximum engine size with 1 %

allowance no big blocks

2. Fuel 13mm pump only fuel. Water injection allowed Injection pump maximum size will be a P 7100 with one plunger per cylinder. No billet pumps or housing

allowed

3. Tractor allowed one turbocharger and any manifold modifications necessary to mount the turbo.
4. Manifold pressure to be a single stage only
5. The turbocharger must be under the hood. The hood may be modified to accept the turbo
6. The maximum size of the turbocharger is not to exceed 2.8 bleed air turbo. compressor wheel must protrude through 2.8 inch inlet
7. All clutch components and the flywheel are to be steel or aluminum and SFI certified.
8. Intercoolers are permitted
9. Deck plates are permitted up to 1.00 thickness maximum
10. You can run on any fuel or water you want
11. No alcohol engines allowed

Tractor frame and components

1. The tractor must be an agricultural tractor having a chassis, engine, transmission housing differential housing, transmission, hood, and grill of one manufacturer.
2. No re-cast, no aluminum, no overhead cams allowed.
3. The engine, clutch, transmission, and differential housing must be bolted together as one unit. All bolts connecting all housings must be in their stock location. OEM length and location from rear end housing to front of engine.
4. All tractors must have a wide front-end configuration.
5. Exhaust must discharge upwards Pipe must be crossed bolted with 2 3/8 inch grade 5 bolts.
6. Frame and weights must not extend any further than 13 feet, measuring from the center of the rear axle to the most forward point of the tractor. Tow hook excluded.
7. Wheelbase not to exceed 114 inches.
8. The hitch height will be 20 inches. Measure from the ground to the top of the hitch hook.
9. The hitch length shall be 18 inches minimum from the center of the rear axle to the hook point.
10. The hitch must be rigid in all directions. No movement is allowed while pulling. The drawbar must be within 18 degrees of parallel to the ground.
11. The hitch must be horizontal, not vertical.
12. 13. All hitch components must be steel. No cast components. Maximum tire size 24.5 X 32 or 23.1x34; nothing else permitted; nothing better than a puller 2000s
14. 20.8 Not allowed

Safety rules

1. The tractor must have working rear brakes
2. Fuel diverter valve mandatory
3. The tractor must have a working air shut off. The air shutoff cable must activate the air shutoff to the intake of the engine and must be a positive type enclosed cable with a minimum 2-inch diameter solid ring being 1/8 inch thickness attached to the cable. Air shutoff must be able to be operated manually from the driver seat.
4. Gasoline and propane tractors must have a kill switch that will cut off the spark and electric fuel pump.s
5. Tractors must have a deadman throttle. The throttle must have two springs.
6. Stabilizer bars are required and must be a minimum of 32 inches rearward from the center of the rear axle. Pads on the bottom of the bars must be a minimum of 5 inches square and a maximum of 10 inches off the ground. The outside-to-outside width of pads be minimum of 20 inches and a minimum of 12 inch high bumper bar. Stabilizer bars are not to be connected to the pulling hitch. Stabilizer bars must support the weight of the tractor.
7. Front skid bars are required.
8. A working fire extinguisher is required and within reach of the driver
9. A driver suit is required, including a jacket and pants. Helmet 5-point safety harness required and being used

10. The driver seat must be stationary in all directions. No springs and have a six-inch back and a 4-inch side rails
11. Tractors must have an approved clutch/transmission blanket. It must be a six-strap blanket
12. Engine shields are mandatory
13. Roll cages are mandatory.

N. 6000 LB Super Modified Nostalgia Class (2024-Probationary class for VTPA members only)

EXPLANATION: This pulling tractor class revolves around creating a single-engine supermodified (supercharger required) class based on the types of tractors that pulled in the late 70s, 80s, and 90s. The following items give the details of the tractor's components.

FRAME: 14 feet maximum from the middle of the rear end to the front of the frame or any item extending out from the frame (i.e., weights). The frame can be newly manufactured but must meet the style criteria of these time periods (Wedge, square tube, etc.).

REAR END: This can be any type from that time period. Examples may include the following:

- Tractor rear end of any type
- Truck or other with planetary gears (Component Type)

TIRES: 30.5 x 32 or smaller farm-type with single or double-cut tires of any make. Firestone Puller 2000 tires will be manufactured with double cut tire allowed.

ENGINE: Any automotive type V-8 engine using methanol (alcohol) or gas fuel injected with a maximum of a 14-71 standard helix roots-type supercharger. The maximum cubic inch displacement of the engine is 540 CID. Engines must be cast block with cast of aluminum heads. The following are examples of engine types that may be considered:

- Chevrolet, Chrysler/Dodge (Hemi or Wedge), or Ford

TRANSMISSION/CLUTCH: Automatic, manual, or slipper clutch with or without gear box may be used.

IGNITION: Single Magneto

FUEL PUMP: Maximum of 13 gpm (Ex. 110 Fuel Pump)

OTHER REQUIREMENTS:

Must follow all current NTPA Safety rules, including but not limited to:

- Kill switch
- Roll cage (Definitely not 70's, 80's, or 90's, but now necessary)
- Rear Stabilizer Bars
- Single-layer fire suit and full-face helmet
- Safety blanket where needed (Transmission)
- Driveshaft cover
- Engine Block Side Covers
- Hold down straps for supercharger
- 4-point seatbelt harness