

SAFETY IS THE NUMBER ONE RULE!!!!

GENERAL RULES:

Adopted 3/7/18

- 1. Wheelie bars are **REQUIRED** on all tractors. **Absolutely no exceptions!**
- 2. All competitors are **REQUIRED** to be members of the Delmarva Tractor Pullers Association.
- 3. The use of alcoholic beverages or controlled substances is strictly prohibited at any time before or during the event. Anyone found in violation will be barred from membership for **400 days** from date of infraction, with all fees forfeited.
- 4. **Unsportsmanlike conduct will not be tolerated!** Offenders will be asked to leave the event immediately without refund. This is not negotiable.
- 5. The flagman and event director have control of the pull at all times; their decision is final.
- 6. Onsite conditions can override some rules, on any given day at the discretion of the rules committee, event director, or promoter. Safety rules can't be overridden.
- 7. Owners, operators, crewmembers, and tractors enter at their own risk and must sign liability waiver.
- 8. Drawbars must be stationary in all directions, with a maximum drawbar pull height of 20" and a minimum drawbar pull point length of 18" from centerline of rear axle to pulling point.
- 9. All tractors must have their own 3" to 4" twisted clevis or 3" to 4"drawbar loop hook surface most be horizontal (if a clevis is used, it is recommended to be bolted with a grade 8 bolt and nut of correct diameter). No floating drawbar.
- 10. All tractors must have working brakes.

- 11. All engines must be naturally aspirated, unless tractor came from the factory otherwise equipped in Divisions 1, 2, and 3.
- 12. It is **MANDATORY** for operators to make eye contact and/or voice contact with the hook-man, with hands in the air, transmission in neutral, and brakes applied.
- 13. No portion of the tractor shall interfere with the sled, hitch, or pull chain during the pull. The hook-man, sled operator, or track official, reserves the right to refuse to hook sled to tractor if he feels it will place him or others in danger.
- 14. All competitors must be 18 years of age, 16 with parental consent, or 14 with parental consent and tractor operator's certificate or up to the event coordinator.
- 15. Tractors are allowed 100lbs over class weight for scale error.
- 16. Rear wheel weights and wheel bolts cannot extend more than 5" past the rear tires and bolts must have protection.
- 17. Weights must not extend rearward beyond the rearmost portion of the rear tires. For those tractors with **factory components** such as platforms or fuel tanks that prohibit the placement of the weights on the rear of the tractor, weights may be attached that extend past the rear tires, but must be forward of wheelie bar bumpers (**bumpers are required for this rule in any division**)
- 18. Any part falling off the tractor after being **hooked** and until the tractor is **unhooked** will result in disqualification.
- 19. Gasoline, diesel, or LP fuels only, NO nitrous oxide is to be used.
- 20. One beep of the speed horn after predetermined "speed adjustment area" will result in disqualification, except Division 1 will be allowed three beeps. **The competitor must stop immediately after the disqualification horn sounds, you will not be permitted to finish the pull.** If the sled is reset the whole class will re-hook.
- 21. Protest may be filed against a puller, but only by other pullers in the same class. The protest must be filed with the event director **before the protested tractor exits the pull area.** The protestor or protestors must also submit their tractor for inspection as well. A \$100 protest fee will be submitted with protest to event director. The protest fee will be returned to protestor if contested tractor is found to be in violation, however, if contested tractor is found not in violation, contested tractor will receive the protest fee. However, if BOTH tractors are found in violation, the protest fee will be donated to the association and BOTH tractors are disqualified.
- 22. If any part of pulling **tractor** goes out of bounds the pull is disqualified.
- 23. Driver must stay seated, hands on steering wheel and throttle and eyes on flagman at all times.
- 24. No passengers allowed on tractors at any time, **5 mph speed limit on the grounds at all times.**

- 25. Tractors must be secured at all times while on the transport vehicle. **Do not leave tractors on the transport vehicle unsecured!** When you unchain, you must unload.
- 26. One hook per tractor per class or event director's choice.
- 27. No part can extend more than 11' forward from centerline of rear axle.
- 28. Proper attire required (no open toe shoes, and shirts required etc.)
- 29. These rules will be in effect for one year from 3/7/18.
- 30. Have fun!

Division 1 Stock Antique 3.0 MPH No Cut Tires:

- 1. Weight Classes: 3000, 3500, 4000, 4500, 5000, 5500, 6000
- 2. 6500, 7500, 8500, 9500, 10500, 11500, 12500, 13500, 14500
- 3. All tractors must be manufactured **1960 and prior.**
- 4. 3.0 speed limit
- 5. Shifting of Torque Amplifier or similar device is permitted.
- 6. Engine stock block stock head, manifolds are to be cast stock or replacements, stock carburetor, factory air cleaner, and stock engine rpm.
- 7. Factory draw bar only.
- 8. Bolt on factory weights only.
- 9. **No cut tires.** Factory tire size or one size over. Pressed steel wheels are allowed **only if factory option.** No steel wheels.

Division 2 Antique 3.5 MPH No Cut Tires:

- 1. Weight Classes: 3000, 3500, 4000, 4500, 5000, 5500, 6000
- 2. 6500, 7500, 8500, 9500, 10500, 11500, 12500, 13500, 14500
- 3. All tractors must be manufactured **1964 and prior.**
- 4. 3.5 mph speed limit
- 5. **No cut tires.** Pressed steel, chrome, and aluminum wheels are allowed front and rear, 18.4 maximum tire width **6500** and below. Radial tires are allowed.
- 6. Shifting of Torque Amplifiers or similar devices is permitted.
- 7. RPMs are allowed to exceed NATPA rpm chart by maximum of 20%.
- 8. No fabricated intake or exhaust manifolds or headers, cast iron only.

Division 3 Antique 6.0 MPH Any Tire:

- 1. Weight Classes: 3000, 3500, 4000, 4500, 5000, 5500, 6000, 6500, 7500, 8500, 9500, 10500, 11500, 12500, 13500, 14500
- 2. All tractors must be manufactured **1964 and prior.**

- 3. 6.0 mph speed limit.
- 4. Cut tires are permitted.
- 5. Pressed steel, Chrome, and aluminum wheels are permitted.
- 6. Shifting of Torque Amplifiers or similar devices is permitted.

Division 4 8.0 MPH Any Year No Cut Tires:

- 1. Weight Classes: 3000, 3500, 4000, 4500, 5000, 5500, 6000, 6500, 7500, 8500, 9500, 10500, 11500, 12500, 13500, 14500
- 2. Any year tractor may compete.
- 3. **No cut tires.** Radial tires are allowed.
- 4. Shifting of Torque Amplifiers or similar devices is permitted.
- 5. 8.0 mph speed limit.
- 6. Wheelie bar bumpers are required.
- 7. Fenders are required.

Division 5 8.0 MPH Any Year Any Tire:

- 1. Weight Classes: 3000, 3500, 4000, 4500, 5000, 5500, 6000, 6500, 7500, 8500, 9500, 10500, 11500, 12500, 13500, 14500
- 2. Any year tractor may compete.
- 3. Cut tires are permitted.
- 4. Shifting of Torque Amplifiers or similar devices is permitted.
- 5. 8.0 mph speed limit.
- 6. Wheelie bar bumpers are required.
- 7. Fenders are required.

Division 6 12.0 MPH 1972 and Prior Any Tire:

- 1. Weight Classes: 3000, 3500, 4000, 4500, 5000, 5500, 6000, 6500, 7500, 8500, 9500, 10500, 11500, 12500, 13500, 14500
- 2. All tractors must be manufactured **1972 and prior.**
- 3. Cut tires allowed.
- 4. Shifting for Torque Amplifiers or similar devices is permitted.
- 5. 12.0 MPH speed limit.
- 6. Wheelie bar bumpers are required.
- 7. Fenders are required.

Division 7 17.0 MPH 1972 and Prior Any Tire:

- 1. Weight Classes: 3000, 3500, 4000, 4500, 5000, 5500, 6000, 6500, 7500, 8500, 9500, 10500, 11500, 12500, 13500, 14500
- 2. All tractors must be manufactured **1972 and prior.**
- 3. Cut tires are permitted.
- 4. Chrome and aluminum wheels are permitted.
- 5. Shifting of Torque Amplifiers or similar devices is permitted.
- 6. 17.0 MPH speed limit up to 10500 lbs, **11500 and over have 12.0 MPH speed** limit. You must stop immediately when disqualification horn sounds, you are not permitted to finish the pull. These speed limits will be strictly enforced!
- 7. Wheelie bar bumpers are required.
- 8. Fenders are required.
- 9. Engines must have OEM cylinder head-no recast, no aluminum, no overhead cams allowed, and no onboard computers.
- 10. Turbochargers are allowed.
- 11. Water injection or intercoolers are allowed.
- 12. Fuel system may consist of one carburetor of any size, or one diesel injection pump with one plunger per cylinder.
- 13. All exhaust must exit vertically. Exhaust must be at least 15" above the hood. No curved pipes or rain caps. Exhaust pipe on turbocharged tractors must be cross bolted with two 3/8" grade 5 bolts within 1" of each other.
- 14. Engines must be properly shielded with .060" metal, shield must cover entire area from bottom of hood to top of frame, if no frame rails, than shield must extend to 6" below center of crankshaft (side shields). **Any turbochargers not under the hood must be completely shielded with .060" steel.**
- 15. Engines must have a shield surrounding the flywheel area 360 degrees. Shield must be ¼" thick steel 8" wide or Kevlar scatter blanket. **Engines must have a steel or aluminum flywheel and clutch assembly with no cast iron parts.** SFI approved harmonic balancer or solid one piece front pulley, or proper shielding to contain harmonic balancer.
- 16. **Engines must have a kill switch**, this switch must break or ground ignition and any electric fuel pumps. **Diesel engines must utilize an air shut off device.** The switch must be located in the rear center of tractor 48" above the ground. **A deadman throttle is also required with a forward open and back idle spring loaded to return to idle.**
- 17. All tractors must have a neutral starter interlock that will only permit starter engagement when transmission is in neutral, or when clutch is fully disengaged with a neutral indicator light.

- 18. Tractors are REQUIRED to have seats with minimum of 4" side rails and a minimum of 8" back support and fenders. Seatbelt is required with rollover protection. A factory built and/or certified is preferred.
- 19. Snell 90 or better helmet, fire suit, gloves and good leather shoes are all required.
- 20. A 5 lb. ABC fire extinguisher **is required** on tractor within reach of the operator.