Jersey Pullers Tractor Club Inc. RULES & REGULATIONS REVISED : Dec 2021/2022

stock 10 hp and under 1050#

BASIC RULES:

- 1. Pull is open to two-wheel drive, rubber tire tractor, air cooled only. 14 hp & under tractor must be flathead engines. Only the Twins and the 16HP old style Tecumseh engine can run overhead valves.
- 2. Any tractor that comes to the track for which the tech committee cannot provide specifications, it is then the responsibility of the driver to do so.
- 3. Maximum tire height and width is 26x12x12.
- 4. NO DUELS, CHAINS, SPIKES OR MOWER DECKS ALLOWED.
- 5. Bar tires can be modified. Modified turf tires can be run in bar classes. Slicks and ATV tires are NOT permitted with the exception of ALL MANUFACTURED PULLING TYPE TIRES. Only unmodified turf tires are permitted at blacktop pulls.
- 6. Porting and polishing are permitted but no relieving of the block.
- 7. Wheelbase MAX 52 inches and frame has to be stock length.
- 8. No part of any axle can exceed the length of the frame.
- 9. Maximum overall length is 72 inches measured from center of rear axle to front of the weights. (Furthest point of tractor) Gov twin class is allowed 84 inches measured from center of rear axle to front of the weights. (Furthest point of tractor)
- 10. Maximum overall width is 6 feet.
- 11. The First puller in each class (one time only) can refuse the pull for any reason. He/she can come right back and re-pull or drop and re-pull after running two more tractors in that class (making them the third puller). All other pullers can turn down a pull if they do not go over the 75 foot mark and they can do this only once. If the tractor or Sled malfunctions the driver will then have the option to re-hook next or in the last position of that class.
- 12. GASOLINE ONLY: Fuel specific gravity cannot exceed .760. No pressurized fuel tanks and no nitrous oxide. No cool cans. E-85 IS NOW PERMITTED AS ALTERNATE FUEL, UP TO E-91. MAX 13. Drawbar cannot exceed 13 inches from the ground and must be stabilized. Blacktop pulls the Drawbar can NOT exceed 11 inches. Drawbar must be horizontal and cannot be no closer than the rear housing of the rear-end. Hitch must be

- easily accessible to the track crew. Hook must fit freely in hitch. 14. Weight Transfer Sled will be used.
- 15. No portion of the tractor shall interfere with the sled or sled hitch during pull and or hook up.
- 16. Driver will be disqualified if he/she delays a contest longer than 5 minutes after the last tractor pulls in that class.
- 17. All weights must be safely secured to the tractor and not exceed plumb line of rear tires. Any loss of weights, tractor components or fluids while hooked to the sled will be cause for Disqualification.
- 18. Tractor must be equipped with seat, with at least a 2 inch back which is securely fastened in stock location. All seats MUST be in stock location, except for models, which have seats beyond rear tires. The seat must be in vertical line not to exceed rear tires. Foot pegs or platforms must be in stock location.
- 19. If the ROPE guide sidelines are used, and touched by the tractor, the Driver is DQ (disqualified) from that class. 1. If disqualified no points and no money, just 1 hook point.
- 20. Sled operator and track judge has the option to restart a class, after running the one (1) tractor in that class, if a weight change is needed.
- 21. Top 5 drivers in each class MUST weigh out by the end of their pull. If 2nd driver is pulling the same tractor in the same class, the 1st driver must weight out before the 2nd driver pulls.
- 22. Each tractor must be inspected and approved by the tech committee before being eligible to pull; any modifications made during the pulling season must be brought to the attention of the tech committee. Any modifications that are NOT reported to the tech committee are grounds for disqualification until the satisfaction of the TECH COMMITTEE is met.
- 23. CLUTCH SYSTEMS ONLY for modified lawn and garden tractors are allowed.
- 24. No remote starters in stock classes.
- 25. All engines must be adaptable to the tech committee's degree wheel, crankshaft mounted pulleys will be the drivers responsibility to remove.
- 26. Cooling fans are acceptable.
- 27. VALVE LOCATION Must conform to the template.
- 28. VALVE SEATS Use stock sizes, Use factory size seats.

- 29. AFTER MARKET RODS To use stock appearing, 2 bolts, stock length stock size rods.
- 30. VALVE MATERIAL Does not matter, use stock size valves.
- 31. IGNITION SYSTEM Crank Triggered ignition and Chevy or Kohler points are allowed with no add on's.
- 32. AIR FILTERS Max size 6"x5" No velocity stacks
- 33. Track judge must use clip board to keep class distances.
- 34. Electric fuel pumps allowed
- 35. ALL TRACTORS MUST have a KILL SWITCH to kill the engine and the electric fuel pump.
- 36. Class rules can only be voted on by members that pull in that class. Example 8hp driver/members can only change the rules for the 8hp class. Note, safety is still decided by the whole voting membership. 36. ANY POINT OF CONTROVERSY WILL BE DECIDED BY THE EXECUTIVE COMMITTEE. THEIR DECISION WILL BE FINAL.
- 37. All classes allows a billet air filter adapter not to exceed 5/8 in thickness. Also allows K&N clamp on filters. Size will not exceed 6" by 5" SAFETY RULES: 37. All tractors MUST have a hood, grill and clutch cover. All guards and shields MUST be in place.
- 38. All tractors must be equipped with a muffler or vertically discharged exhaust.
- 39. All tractors MUST have a safety device to prevent turn overs. This device is to have wheels or skid plates. Wheels are to be at least 1 inch wide and 5 inches in diameter. No plastic centered wheels are permitted. Skid plates to be at least a 3 inch square at the ground contact point. Center of wheels or skid plates must be no less than 5 inches behind the "rear" of the rear tires and not more than 5 inches above the ground.
- 40. All Tractors must be equipped with dead man throttle.
- 41. Drivers MUST be seated during his/her pull, feet must remain on the platform and one hand MUST remain on the steering wheel or the driver will be disqualified. It is allowed to place a hand on the WHEEL FENDER if a "Handle" is in place.
- 42. All tractors MUST be equipped with workable brakes.
- 43. Driver MUST put tractor in NEUTRAL position and remove foot from clutch before the sled will be hooked.

- 44. Any consumption of ALCOHOLIC BEVERAGES or possession of ILLEGAL STREET DRUGS is grounds for disqualification and you will be asked to leave.
- 45. NO RECKLESS OPERATIONS or Unsafe acts while on your tractors, permitted on the track or in the pits. Violators will be asked to leave.
- 46. Helmets are recommended but NOT mandatory.
- 47. Any driver under the age of 18 years old must have a signed and dated release form giving permission for that child to drive/pull, from the parents, or legal guardian before he/she is allowed to pull. (Separate signed and dated form for each pull is recommended and will be kept on file)
- 48. Every puller MUST sign a waiver in order to pull for each pull.
- 49. Must have steel flywheel. If front pulley is used it must be stock steel (as from factory cub cadet starter pulley) or billet aluminum or steel. Billet aluminum or steel pulley cannot be any bigger than 8 inches x 1 inch. ALL PULLIES must have a safety retainer bolt in the end of the crankshaft. The bolt must have a larger washer size than the crankshaft diameter. (Twin governor class can have steel front pulley.)
- 50. Engines with steel flywheel MUST have a scatter shield on starter side, up to the bottom of fins. 1. If factory cast flywheel is being used, motor must have factory working governor and not exceed 4000rpm.
- 51. WHEN THE SLED IS BACKING MAKE SURE NO ONE IS BEHIND THE SLED. WHEN THE TRACTOR IS BACKING TO THE SLED MAKE SURE IT IS CLEAR, AND NO ONE IS BETWEEN THE TRACTOR AND THE SLED.
- 52. All Tractors must be cleaned and painted.
- 53. Track judge and hook & unhook person can watch for out of bounds and operation of pull.