

2024 Ox Hill Community Fair
466 Hot Farm Tractor Pull
Rules and Regulations

1. Maximum weight of 9,500 lbs.
2. All tractors will be required to have a 47.1 SFI Spec. roll-over protection.
3. All tractors must have wheelie bars that are able to support the weight of the tractor.
4. All "Hot Farm" Tractors must have steel engine side shields.
5. Tractor must have a stock block or its factory replacement. OEM Stock Head. No Re-Cast Blocks/Heads.
6. OEM exhaust manifolds must be used for that series engine (alterations for turbo mounting ONLY are allowed).
7. Maximum engine displacement of 600 cubic inches. Any tractor is subject to a cubic inch check at any time.
8. OEM Intake manifold with a 1" spacer plate with maximum inlet size of 4.00"
9. NO BILLET INTAKES ALLOWED.
10. Diesel fuel only allowed in the "Hot Farm" class.
11. No pressurized fuel tanks are permitted in this class.
12. Water for cooling purposes of the turbo will be permitted.
13. No types of accelerants or oxygen extenders or the like will be permitted.
14. Legality of the injector pump by officials is based on the visual inspection of the outside housing and not the inner workings of the injector pump. No Billet or Re-Cast Pumps.
15. 'A' PUMP: All 'A' pumps must be derived from the German Bosch design. Allowed an Intercooler.
'P' PUMP: No Intercooler.
16. No sigma pumps OR MW or Re-Cast pumps are permitted.
17. All Fuel Injection Pumps must maintain stock OEM Dimensions
18. A single turbocharger ONLY is permitted with the following:
19. Intake housing to be no larger than 3.1" at the face of the wheel.
20. Compressor wheel must protrude into the 3" bore.
21. Map width enhancement of .200" Maximum is permitted. Must be in OEM location.
22. All Air flow must go through the turbo intake and map ring, no other air flow will be permitted:
IE. Drilled holes around the turbo intake.
23. Intake spacer no greater than 1".
24. Turbine wheel to be no less than 3.0" in diameter at intersection of turbine wheel face and tip diameter.
25. Turbine housing to be no larger than 3" at intersection of turbine wheel face and tip diameter.
26. All turbine wheel blades must protrude into 3" bore. All air must exit through the 3" opening.
27. Exhaust housing will be measured at the intersection of turbine wheel face and tip diameter.
28. Exhaust must discharge vertically.
29. No waste gates permitted. No variable geometric turbos permitted.
30. No clipping of turbo wheels to allow larger wheels in a smaller housing.
31. Rear weights may not extend more than 6" past rear tires and may not interfere with hooking devices or ability to hook and unhook the tractor from the sled.

32. Any loss of weights or any part of the tractor, including excess fluids will result in a disqualification.
33. Approved blankets must be used on the clutch area and transmission.
34. All engine fans must be shrouded with factory shroud or 1/16" thick steel shroud.
35. All tractors must have a safety kill switch or an air shutoff.
36. Driver must wear of 80 or higher helmet, fire jacket, gloves & leather boots.
37. Hitch height maximum of 20".
38. All tractors must be equipped with steel hitching device not more than 1.5" thickness, with a 3.5" diameter opening.
39. Cross sectional thickness must be measured 1" minimum to 1.5" maximum.
40. Pulling point must not be more than 1.5" from back edge of the pulling device.