



11,000 LB. HOT FARM RULES

Based on Interstate Truck & Tractor Pullers (ITTP) Rules

1. Tractors must be agricultural tractors having chassis, engine, clutch, transmission housing, differential housing, transmission, hood and grill of one manufacturer. OEM cylinder head must be for series engine used - No recast; No aluminum; No overhead cams allowed. Engine, clutch, transmission and differential housings must be bolted together as one unit. All bolts connecting all housings must be in their stock locations- OEM length & location from rear end housing to front of engine. No component powertrains **(ie. aftermarket transmissions installed in oem housings such as ProFab, Atlas or any other non oem trans.) Fuel injection pumps limited to a Sims pump or a Bosch A-line pump only. All Bosch A-line pumps must use OEM delivery valve holders for a stock A-pump. No housing modifications allowed. No billet pumps!!!** Tractor must have wide front axle. Front wheels must track within rear wheels. Tractor must have steel flywheel, and clutch components. No cast parts allowed in clutch system.
2. Engine cubic inch limit of 480 CID. **Finished bore size and stroke are used to determine cubic inch.**
3. **Vehicles must have OEM cylinder head and must be for series engine used. No recast; No aluminum; No overhead cams allowed.**
4. Diesel tractors only.
5. Water injection allowed
6. **Turbo must be a 3X3 BorgWarner Turbocharger part number 177101 box turbo approved by ITTPA inspected and sealed by an Interstate official. Any modifications to turbo will be disqualification, housings cannot be altered in any way.** The complete housing must remain intact. The foot and body of the housing must stay together as one unit. No modifications to either the foot or the body of the housing. There must be only one turbo going through one pressure stage. The turbo must be under the hood of the tractor.
7. Exhaust must discharge vertically upward above highest point of tractor and must be securely attached. Exhaust must be at least 18 inches above the hood and no curved pipes or rain caps allowed. Exhaust pipe must be cross bolted with two 3/8 inch bolts (Grade five) within 1 inch of each other in vertical pipe and two 5/16 inch bolts within one inch of exhaust housing.
8. Vehicle with a plastic or fiberglass hood must be shielded in the turbo area with a minimum metal thickness of .060.
9. All engine fans must be shrouded with steel 1/16 inch or thicker, 360 degrees or factory.
10. Minimum drawbar length of 18 inches from the center of rear wheels to point of hook. Drawbar must be rigid in all directions with maximum of 20 inches from top of hitch to the ground. Drawbar must be parallel to the ground. Hitch must be horizontal-not vertical. Hitch hole to be 3"x 3.75"
11. Vehicle must have a rollover protection bar that is at least as high as the top of the driver's head/helmet. Rollover protection must be fastened at least two points to the rear axle housing. Factory style flip down tops allowed. Rollover protection must be able to lift one rear wheel when pulled horizontally from the top of the bar without damage to the rollbar.
12. Air shut off at rear of tractor-must also be able to be operated manually (by the operator from the seat of the tractor).
13. Flywheel protection in the form of a scatter blanket or a 6 inch x 3/8 inch steel (360 degrees around the flywheel area).
14. Rear wheelie bars installed in accordance with the following specs:
 1. Pads on bottom of bars to be a minimum of 5 inch square pads.
 2. Pads to be a minimum of 32 inches rearward from the center of the rearward housing.
 3. Pads maximum of 10 inches off the ground.
 4. Outside to outside width of pads to be a minimum of 20 inches.

5. Minimum 12 inch high bumper bars-top to be fastened to stabilizer bar framing.
6. Bars must support weight of the tractor for weight class being pulled.
15. Deadmans throttle must have at least 2 springs.
16. Side shields are allowed and must be made out of .060" or 1/16" metal.
17. Harmonic balancer to be shielded to be contained in vehicle.
18. The frame and weights must not extend any further than **13** feet from center of the rear axle to further most forward point - excluding tow hook. The wheelbase must not exceed 114". Frame tie bars and skid bars required.
19. Removal of PTO or hydraulics allowed-if not removed PTO shafts must be covered with a safety shield.
20. Competing vehicles must have working rear brakes.
21. Competing vehicles must have fenders that consist of a solid barrier between the driver and any part of the rear tires. The barrier must be able to sufficiently support the weight of the driver and must extend a minimum of 6 inches horizontally at the top, and be a minimum of 36 inches wide at the top.
22. Fire extinguisher is required.
23. Maximum tire size is to be 20.8 X 38
24. No cut tires or puller 2000 H.P. Top cut allowed. No alterations to front edge of bar, tread, or cleat of tires. No puller tires of any kind.
25. Three way fuel dump valves are required.
26. No accelerants such as propane and alcohol mixtures.
27. No intercoolers of any kind allowed.
28. Long pants, shirts and shoes required. (No shorts of any kind).
29. Helmets and seat belts required.