

Hot Farm Stock Pulling Rules 2010

All Events

All general tractor pulling rules apply.

Weight Classes for entry:

3500 lbs.	9000 lbs.
5000 lbs.	12,000 lbs.
7000 lbs.	

1. This is a farm stock class and should be presented as such. Radiator, grill, hook, fenders, seat and wheelbase should be factory appearing. Water pump, fan and fan shroud, and fuel tank when visible will be in place as intended by the manufacturer.
2. Tractors must be **1978** or older for the hot farm stock classes.
3. Engine must conform to the chassis entered. Chassis include clutch, transmission, and differential housing. Only OEM bolt-on parts, factory replacement, and/or commercially available from original manufacturer parts are allowed to be used. No custom manufactured parts.
4. No visible engine modifications. Engines are limited to a maximum of 3200 rpm. No foot throttles are allowed. Stock manifolds may be modified for a turbo charger.
5. Turbo chargers are limited to 3LM to TO4 size and smaller. Inducer bore is limited to 2 3/8" diameter measured at the entrance to the compressor wheel. Non turbo tractors may add a turbo. Turbo chargers must be covered with a hood of equivalent gauge metal; preferred mounting to be below original hood line.
6. Turbo charged tractors must run factory baffled muffler or have 2-3/8", grade five bolts in vertical portion of the exhaust stack, to cross at 90 degrees to each other no more than 1" apart. Exhaust pipe must extend at least 12" above hood and be straight with no curved tips.
7. Must use the stock fuel tractor entered, no gas or alcohol conversions allowed. Alcohol or water is allowed for intake cooling.
8. A kill switch or shutdown device is required.
9. Tire sizes for the 9000 lbs. and 12,000 lbs. weight classes are limited to a 24.5x32 or smaller footprint; 18.4x42 or 23.1x34 is equivalent. 7000 lbs. weight class is limited to 20.8x38 or smaller and the 5000 lbs. tractors are limited to 16.9x38 or smaller. No duals or four-wheel drive tractors allowed. Full cut tires are allowed at the discretion of the pulling committee.
10. Aluminum wheels are allowed.
11. See general tractor pulling rules for drawbar length and height. Differential housing may be altered for hitch fabrication. **No drawbar supports about the center of the rear axle.** Drawbar must be secure in all directions, with a hitch opening in the drawbar that must be 2 1/2". If a clevis is used it must be bolted securely with a minimum 1" bolt and must be horizontal.
12. Safety is of utmost concern and all **Hot Farm Stock tractors** must have wheelie bars installed. The wheelie bars must be able to raise a rear wheel when a jack is lifting at a ground contact pad. A recommended design can be found at www.usapuller.com under general rules; or see a pulling committee member. The driver is responsible to have the rear rollover bars in the correct position prior to hooking to the sled. No weight allowance will be given for wheelie bars.
13. Speed limit is limited to 12 mph when pulling. No speedometers.
14. All tractors must have a working fire extinguisher with a minimum of a least three pound BC rated type.