

HOT FARM TRACTOR RULES

WEIGHT – 10,500 LBS.

1. Tractors must be agricultural tractors having chassis, engine, clutch, transmission, differential housing, hood and grill of the manufacturer. OEM Cylinder Head. No Recast, No Aluminum, No Overhead Cams Allowed. Engine, clutch, transmission and differential housings must be bolted together as one unit in stock location - OEM Length & Location from rear end housing to front of the engine. No Component. Injection Pump no larger than an A-Pump, one plunger per cylinder. Tractors must have wide front axle and must track within rear wheels. Tractors must have steel flywheel and clutch components. NO CAST. All clutch housing must have SFI Blanket. Manifolds – OEM Intake and Exhaust.
2. Cubic Inch limit is 466.
3. Water Injection is allowed.
4. Intercoolers are allowed.
5. Turbo – A single turbocharger is permitted with a maximum intake wheel inducer size of 2.8" intake wheel x 3.5" exhaust. Compressor wheel must extend into the inducer bore and cover the map groove. Factory style map width enhancement groove is permitted; no other means for air to get to the compressor wheel are permitted. No billet intake wheels. No Ball Bearing Turbo's – T-4 Foot Only. No modifications to compressor wheel or housing (only to plumb air pipe to intake). Box Type Turbo. Turbo size will be checked using a 2.90" plug.
6. Must have side shields (Aluminum .125 or steel .090). Must have quick release fasteners to remove shields.
7. Exhaust must discharge vertically upward. Must be at least 18 inches above hood. No curved pipes or rain caps allowed. Pipe must be cross bolted with two (2) 3/8" Grade five bolts within 1 inch of each other in vertical pipe and two (2) 5/16" Grade five bolts within 1 inch of exhaust housing.

8. Vehicle with a plastic or fiberglass hood must be shielded in the turbo area with a minimum of aluminum .125 or of steel .060.
9. Minimum drawbar length of 18 inches from center of rear axle to point of hook. Drawbar must be rigid in all directions with maximum of 20 inches from top of hitch to the ground.
10. All tractors must have air shut off at rear of tractor and must be able to be operated manually by the operator from the seat.
11. Rear wheelie bars – Pads on bottom of bars
 - a.) A minimum of 5 inch square or 4x6 pads
 - b.) Pads to be a minimum of 32 inches rearward from the center of the rear housing
 - c.) Pads maximum of 10 inches off ground. Width of pads to be a minimum of 20 inches outside to outside.
 - d.) Minimum 12 inch high bumper bars – top to be fastened to wheelie bar frame.
 - e.) Wheelie bars must support weight of the tractor for weight class being pulled
12. Tires – Maximum 24.5x32 Not over 38 inch. Top cut only " Ag type only" No Pullers
13. Mandatory Cage or Roll Bar (2016 Season ALL TRACTORS MUST HAVE SFI ROLL CAGE).
14. Diesel Fuel only. No Hot Fuel. Only additive allowed – will be approved lubricants.
15. Driver MUST wear SFI Approved Firesuit, Helmet, Gloves, Shoes, Head/Helmet Sock. Seat Belt must be worn when pulling.
16. All tractors must have neutral safety start switch that will allow starter engagement only in neutral or park. All tractors must have a neutral safety light. A white light minimum of 2 inches in diameter must be mounted within 30 inches of hooking point and within 6 inches of center line.
17. Deadmans throttle must have at least 2 springs.
18. Removal of PTO and Hydraulics allowed.

19. Tractors must have working brakes.
20. Tractors 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 a minimum of 3 inches wide at the top.
21. Fire extinguisher must be mounted within reach of the driver.
22. Fuel dump valve is required.
23. No accelerants, propane or alcohol mixtures allowed.
24. All tractors must have front ski. Maximum 4 inches off ground.
25. Wheel Base – Maximum 114". Extended weight frames will be allowed. Total length of weight frame no more than 13' from the center rear axle.
26. All Lucas Oil Pro Pulling League Sponsor Decals must be visible on vehicle.
27. MUST ABEY ALL Lucas Oil Pro Pulling League and East Coast Pullers, LLC General Rules and Safety Procedures in Rule Book.