

12,500 Hot Farm Tractors

1. **Weight** - 12,500 lb weight limit
2. **Speed** 12 mph max speed limit
 - a. When the digital speed board is in use, anything over 12 mph will be disqualified.
 - b. When no digital speed board is in use, any blowing of speed horn after the 100 ft mark will be disqualified.
 - c. First puller/test pull is allowed to drop the hook even if they break the RPM or speed rule, but must come back last in running order.
 - d. If the puller exceeds 12 MPH they can finish their pull if they choose to.
3. **Tires** - 20.8 non-cut tires, this is the MAX size
 - a. Radial or bias tire allowed
 - b. Top cut tires allowed
 - c. No full cut or double cuts of any kind
 - d. No lug/bar can be altered
 - e. No duals allowed
 - f. All tractors must be 2WD, NO 4WD tractors allowed
4. **RPM** - 3000 RPM max no splices or alterations in wires, must have proper sensor in place, 100 RPM tolerance
 - a. All tractors must be equipped with ISS Pro Part #019R8906
 - b. Cord must be single molded 14-16 gauge cord from sensor to rear of tractor, with 110V female plug end
 - c. Cord must be continuous; only splice allowed is at the sensor.
 - d. Each tractor is allowed 1 no read per season.
5. **Fuel** - DIESEL FUEL ONLY, will be checked by cup test - cup must withstand fuel minimal of 4 minutes - no nitrous or propane allowed.
 - a. Random fuel checks can be done at any time per tech official discretion.
6. **Throttle** - All tractors must have working deadman throttle.
7. **Air Shut Off** - All tractors must have an air shut off "guillotine" must be working and it MUST be spring loaded.
8. **Cage** - All tractors are required to have a cab, roll bar, or roll cage.
9. **Wheelie Bars** - Wheelie bars are mandatory for all tractors.
 - a. Design and material used must withstand the impact of sled and must support the weight of the tractor.
 - b. Skid pads on wheelie bars cannot be more than 10 inches from ground.
 - c. Skid pads must be minimum of 5"x5"
 - d. No wheels on wheelie bars.
10. **Safety Belts** - All tractors are required to have safety belts, a lap belt is the minimum requirement and it MUST be worn.
11. **Exhaust** - Exhaust must be straight pipes, NO curved pipes. All tractors must have cross bolts in the exhaust - there must be two (2) $\frac{3}{8}$ inch Grade 8 bolts in the horizontal part of the exhaust $\frac{1}{2}$ inch apart - bolts must be welded in
12. **Frame** - All tractors to remain stock appearance and stock frame.
 - a. All tractors must have fenders that must be able to support the weight of the driver.
 - b. All tractors must have 0.060 thick floor boards.
 - c. Side shields are recommended but not mandatory.
13. **Hitch** - Maximum hitch is 20 inch - must be rigid in all directions before, during, and after pull
14. **Helmet** - All pullers are required to wear a helmet and it must be strapped.
15. **Fire Extinguisher** - All tractors must have a working fire extinguisher

- 16. Fenders** - All tractors must have fenders that are capable of supporting the weight of the driver.
- 17. Neutral Start** - Every tractor must have a neutral safety switch - tractors CANNOT start in gear - tractors must have a neutral safety light in working order
- 18. Clutch** - Clutch blankets are recommended, but are not mandatory.
- 19. Fans** - All fans must be shrouded.
- 20. Brakes** - All tractors must have working brakes.
- 21. RPM Read** - Each tractor is allowed one (1) no RPM read per season, every no RPM read after that will result in a disqualification.
- 22. Rules** - All tractors and drivers must comply with all general and safety rules.
- 23. Points** - Tractor must be a member in order to receive points. There will be points paid out at the awards banquet at the end of the season.
- 24. Payout** - 1st - \$300, 2nd - \$200, 3rd - \$150, 4th - \$100, 5th - \$100, 6th - \$50, 7th - \$50, 8th - \$50 Total purse payout - \$1000
- 25. 2024 Season** - This class is a trial class for the 2024 season. Members will not have a vote at the general meeting. Members must make 70% of the pulls for this class in order to have voting rights in this class.

****All safety rules can be adjusted if needed. Since this class is new, adjustments to rules may be made as seen necessary by officials.**

****Any additional safety equipment is recommended and welcomed.**