Division V MATPA Pulling Rules

2021, 2022 & 2023 rules (MATPA rules are updated and voted on by the membership every three years, except for safety measures, which may be implemented by the board at any time.)

(* changes made 02/13/2021)

Classes: 3750, 4250, 4750, 5500, 6250lbs

(There will be a 50lb. weight allowance in All Div. V Classes)

- 1. GENERAL RULES- See MATPA general rules that apply to all tractors.
- 2. AGE- Drivers must be 18 years of age or older
- **3. SPEED-** Any Gear; **8 mph** maximum speed limit. Shifting of T/A's is allowed (The Speed Maker will be set at 150')
- **4. SAFETY-** All tractors must have a working kill switch, wheelie bars, and engine side shields. (Side shields Allowed- Factory equipment or made of aluminum, lexan or steel materials). Ladder bars and wide front ends are highly recommended. Steel flywheels are also highly recommended. Roll bars & cages are allowed but not required.
- **5. THROTTLE-** Tractor must have a dead man's throttle. (Exception to the rule is a tractor with a hand clutch). All tractors must have a positive throttle stop.
- **6. GOVERNOR-** Tractor must have a fully functional and operational/working governor.
- 7. **FENDERS-** Tractor must have fenders. The fenders must be as high as the tallest part of the rear tire and must support the weight of the driver.
- **8. SEAT-** It is required that the tractor be equipped with a high back seat at least 7 inches tall from the base of the seat cushion.
- **9. DRAWBAR-** Draw bar must not exceed 20 inches in height or be less than 18 inches from the center of axle to hooking point. No part of draw bar may exceed rearward beyond point of hook. Draw bars must be stationary in all directions. No clevises. Top of hitch adjuster cannot be above center line of axle or hub.
- **10. WEIGHTS-** Weights must not extend rearward beyond rear tires and cannot be more than 11 feet from the center of the rear axle to the furthest point forward.
- **11. TIRES & RIMS-** Tire size maximum 18.4 X 38. Any rim width. No radial tires. Any cut allowed on tires.
- **12. MOTOR ENHANCEMENT-** Turbos, Superchargers are NOT allowed (unless factory equipment for the model of tractor being pulled) and <u>Nitrous is NOT allowed.</u>
- **13. ENGINE/MOTOR-** Any engine/motor recognized from the same manufacture/company of that tractor that bolts in with the same number of cylinders with the same cylinder configuration as the tractor model being pulled is allowed. No V-6 or V-8 engine/motors allowed.
- **14. CHASSIS-** Transmission and rear-end must be of the same manufacture/company as the tractor being pulled. Front axles must be safe, sturdy, and similar to a factory-stock wheel base. <u>Locking rear-ends are NOT allowed.</u>
- **15. CARBURETOR & MANIFOLD-** Any single updraft agricultural type carburetor is allowed. Homemade or reproduction intake and exhaust pipes and manifolds are allowed.

- **16. GIRDLE/DECK PLATES-** Any integral plates, girdles or reinforcement devices that enhance the engine rigidity and improve safety will be allowed.
- **17. ELECTRIC SYSTEMS-** Rev-Limiters are strongly recommended. Enhanced electrical systems are allowed. Ignition box (MSD Box), coils or chips are allowed.