9000 PROFIELD TRACTOR CLASS

All Vehicles Must Conform to "General Vehicle Rules"

- 1. Weight Class is 9000 lbs. (8500 LPS can run in this class using 8500 LPS rules)
- 2. Tires will be no wider than 25" or 38" maximum inside diameter.
- 3. RPM limits are as follows: 466 cu in and under are limited to 3500 RPM; over 466 cu in are limited to 3000 RPM. 50 rpm spikes allowed anything over is a one-time warning. At second check if Rpms are over limit or cannot be read, puller is disqualified.
- 4. RPM check will be done by two (2) Board Members with one checking the throttle while the other uses the tach.
- 5. Tractors will have a stock block with a cubic inch limit of 640.
- 6. Tractors may use "A" or "P" injection pump or stock appearing pump w/ 13mm pump limit.
- 7. Water injection is allowed.
- 8. Exhaust will have four (4) 3/8 inch bolts, two (2) ½ inch bolts or a turbo containment device within 2" of cast turbo housing at 90-degree angles.
- 9. Hitch will be 18 inches in length and 20 inches high.
- 10. Tractors may use a turbo of choice with a standard restriction of 3.00 inches maximum on the air inlet side of the turbo as close to the turbo as possible. The restriction will be readily accessible for a tech check.
- 11. Only single-stage, exhaust-driven turbos will be allowed. Turbochargers must be under the hood or completely shrouded with not less than .060 thick steel, except for the inlet exhaust pipes.
- 12. All tractors will be equipped with a five-point harness and have a roll cage to meet the requirements of the class. (see General Rules section)
- 13. No intercoolers or ice boxes are allowed.
- 14. All tractors must run a steel flywheel.
- 15. Recast cylinder heads are allowed. No Billet. Cylinder head must retain OEM (Length/Width/Height) for engine application. Valves must retain OEM angle for engine application. 2 valves per cylinder maximum. Cylinder head must retain OEM bolt pattern for exhaust manifold and bolt pattern must be used to attach the exhaust manifold and intake. Manifold must bolt 90 degrees to head. No overhead cams permitted.

When co-sanctioning and other associations run 3500 RPM with intercoolers; let MSTPA's 466 cu in and under run 3700 RPM and 467 cu in and up to 640 cu in run 3200 RPM.