

# **8500 LIMITED PROSTOCK TRACTOR CLASS**

All Vehicles Must Conform to  
“General Vehicle Rules”

1. 474 cubic inch limit.
2. Kill switches are mandatory and must be easily reached by driver while sitting. Air shutoff must be spring-loaded closed.
3. The turbo compressor inlet diameter to be measured at the face of the wheel, a maximum of 3.0 inches. Tips of the wheel must protrude into opening at least 1/8 of an inch. Housing may use a reducer or slug if welded in place, no setscrews, or provisions to remove slug. Tips of wheel must still protrude into opening.
4. The turbo exhaust outlet diameter to be measured at the face of the wheel, a maximum of 4.0 inches. Tips of the wheel must protrude into opening at least 1/8 of an inch. Housing may use a reducer or slug if welded in place, no setscrews, or provisions to remove slug. Tips of wheel must still protrude into opening.
5. No functional waste gates. No air entry after the 3.0 opening in compressor or 4.0 opening in exhaust housing. No MAP width enhancement grooves or air entry of any kind. No variable geometry turbos.
6. Waste gated exhaust housing allowed but must be altered to look like non-waste gated exhaust housing. All passages internal and external must be plugged.
7. One Bosch type injector pump, no sigma style pumps.
8. No nitrous oxide or propane.
9. Tire size maximum of 24.5 X 32 only.
10. Tractor must have side shields covering engine compartment that will contain any fluids or engine parts.
11. Tractor must have steel flywheel, no cast iron allowed.
12. Tractors will be equipped with a clutch blanket or steel shield no less than ¼ inch thick and 5 inches wide.
13. Engine must run on factory designed fuel.

Two (2) springs to pull throttle back to idle; one (1) on pump and one (1) on throttle handle.