

## **9,300 SUPER FARM TRACTORS**

1. Maximum weight permitted 9,300#
2. Maximum cubic inch limit is 640.
3. OEM stock head for that model or series engine permitted.
4. Intake manifold: Maximum inlet size 3.75" measured on the outside diameter. One inlet pipe only.
5. OEM exhaust manifolds for that model and series engine only permitted.
6. Intercoolers are permitted with the use of water and/or ice only.
7. Overhead cams are not permitted.
- 8 Chassis-
  - 8A. Components are not permitted.
  - 8B. OEM rearend, transmission, and engine must be in stock location, bolted and secured to OEM chassis.
  - 8C. Engine can not move independent of rearend/transmission housing(s).
  - 8D. Stock transmission housing or manufacturer's replacement and stock final drive housings or manufacturer's replacement.
  - 8E. Chassis and frame must remain stock from rear of engine block to the rear of tractor.
  - 8F. Tie bars are mandatory or full frame must be mounted rigid to engine, transmission, and final drive housings.
9. Fuel Systems: Largest fuel injection pump allowed will be a P-pump OE housing with only one plunger per cylinder. No aftermarket housings permitted.
10. Turbos:
  - 10A. Altering of a turbo housing to accommodate a smaller foot or base will not be permitted.
  - 10B. Exhaust housing and exhaust manifold bolt pattern shall be no larger than 2.75 X 3.5 inches.
- 11 Intake:• Map width enhancement is allowed. Maximum map width .200"• Compressor wheel must protrude into three inch bore.• Intake housing to be no larger than three (3) inches at the face of the wheel.

12 Exhaust:• All turbine wheel blades to protrude into three inch bore. All air must exit through 3” opening.

- Turbine wheel exhaust blade to be no less than 2.90” in diameter at intersection of turbine wheel face and tip diameter.

- Turbine housing to be no larger than three inches at intersection of turbine wheel face and tip diameter.

- Exhaust housing will be measured at intersection of turbine wheel face and tip diameter.

13. No waste gates will be permitted.

14. No variable geometric turbos permitted.