



## **2024 CLASS REPRESENTATIVES**

**DAVE CLARK**

**JAY LEY**

# **8,000 Farm Stock**

### **General Rules:**

- 1) Weight 8,000#
- 2) Speed Limit 7mph
- 3) 3000rpm limit
- 4) Non cut 18.4 x 38 maximum tire size, 20.8 x 34 not allowed
- 6) Tractor and driver must scale or results in DQ
- 7) No rear dual wheels allow
- 8) 1 hook grace pull allowed only by first time non member pullers by class rep/tech official discretion, performance and safety rules must be followed

### **Safety Rules:**

- 1) RPM plug in sensor for RPM sled box FVP P/N: 3316 Required for members, non-member requirement at discretion of Club Tech Official.
- 2) Cross bolts in exhaust pipe (Grade 5) Recommended
- 3) Wheelie bars recommended for members, at officials discretion for non-members
- 4) Fenders and/or floorboards supporting weight of driver required
- 5) Kill switch mounted at rear of vehicle recommended
- 6) Must have positive stop on injection pump for high idle

### **Engine:**

- 1) OEM Motor and Block. Block is not to be altered in any way externally for mounting of fuel injection pumps and remain in stock location. Internal webbing and water jacket to remain intact with provisions to re-bore block. OEM Transmission must be stock appearing. No aftermarket gear boxes. Clutch housing, transmission case, rear end housing must be OEM or equivalent. No tube frames Must meet Tech and Class rep approval
- 2) Must have OEM cylinder head, intake manifold and exhaust manifold No filler heads, single feed intake manifolds only. No headers or custom intakes manifolds.

- 3) 2" smooth bore inlet turbo limit for up to 414cid with inline injection pump, no turbo limit for up to 414cid with a rotary pump
- 4) Turbocharger not allowed on engines over 414cid
- 5) No CID limit for natural aspirated tractors
- 6) RPM plug in sensor for RPM sled box FVP P/N: 3316 Required for members, non-member requirement at discretion of Club Tech Official
- 7) No water injection allowed
- 8) Stock appearing injection pump matching OEM for engine
- 9) Full Sheet metal to be in stock location and appearance. Including Hood and grill.
- 10) No intercoolers or cooling devices allowed

**Hitch:**

- 1) 20" max drawbar height

**Chassis:**

- 1) Maximum wheelbase is 114" and maximum length is 13' from the center of the rear axle to forward most part of the tractor.