2025 Rule Updates

Turbocharger

Compressor wheel - Universal for single turbo classes less than 5" (2.6/3.0/3.6/4.1)

Example 4.1:: The air intake must comply with strict 4.1 bore specifications:

- Bore Dimensions: All air must pass through a perfectly round, 4.1-inch diameter bore, with no slots, grooves, or irregularities to allow extra air.
- Compressor Wheel Tips: The outer tips of the inducer on the compressor wheel must enter the bore by at least 1/8 inch and have a minimum diameter of 4.0 inches. Leading edges, nuts, or hubs do not count as tips.
- Measurement: A plug with a one inch center opening and a 30 degree face will verify compliance. The plug must fit the 4.1 bore and avoid contact with compressor blades

Bellhousings-

SFI approved and certified bellhousings required for 2025.

Lightweight Super Stock

Approved OEM aftermarket replacement blocks can be steel or aluminum

Super Farm

Remove/Update #6

OEM exhaust manifold for that model and series engine. (Headers permitted. Exhaust housing foot must remain T4 foot bolt pattern)

Light Pro Stock Tractor

Component Tractors to weigh 8500#. Cast iron rear-end tractors 8700#

Limited Pro Stock Tractor

Approved OEM aftermarket replacement blocks can be steel or aluminum.

Pro Stock Diesel 4x4 Trucks

Update #15 Fuel Systems

8 Cylinder cast aftermarket housing (Hypermax) permitted. The largest injection pump for 6 cylinders will remain P-pump. Ford engines may use a second HPOP. EFI permitted. A 3-way dump valve mounted before the injection pump is mandatory which can be operated by the driver while strep in the seat.

All Diesel 4x4 classes

All air or hydraulic suspension systems cannot have hydraulic, air or electric lines attached to these devices during competition.

Western Series ProFarm

No shifting under the green flag. No Shifting mechanisms can be within the transmission housing.

Western Series Limited Mini Rod

Diesel powered vehicles allowed billet cylinder head.

Clarification: Cubic inch maximum for supercharged/turbocharged is 380

BSTP Hot Farm

Update #4 Any cast or manufactured cylinder head will be accepted. No billet. Cylinder head must retain OEM width and length for the engine application. Valves must retain OEM angle for engine application. 2 valve per cylinder maximum. Cylinder head must retain OEM bolt pattern for intake and exhaust manifolds. The stock intake and exhaust bolt pattern must be used to attach the intake and exhaust manifolds. No overhead cams permitted.

Update #6 OEM exhaust manifolds for that model and series engine only permitted on cylinder head.