

UPM 2.6 Pro Stock Diesel FWD

Weight 8,000

All normal NTPA FWD / Diesel SSFWD / Diesel Pro Stock FWD rules, including shielding, safety, and SFI requirements, apply to this class plus the following rules.

1. Ballast is permitted. Front hanging weights are allowed ,not to exceed 60 inches forward of the center of the front axle. This will be measured from center of front wheels to end of weight assembly. Ballast may be added in the bed of the truck.
2. The body must be the OEM truck body, including the full bed floor. The body must retain full sheet metal, aftermarket hoods are permitted. The hood must be closed and securely latched while the vehicle is hooked to the sled. No flatbeds permitted. The complete OEM floor pan is mandatory. A complete OEM firewall is mandatory.
3. The OEM chassis is mandatory. The engine must be in the OEM location for the body used. The vehicle must retain the full OEM chassis. Wheel tubs, back-half conversions, tube chassis, etc., are prohibited. Maximum of 1 ton truck chassis only allowed.
4. An OEM transmission and transfer case are mandatory. They must have been an option on a one-ton or smaller pickup.
5. The engine is limited to a stock-appearing, Engine and transmissions can be interchanged between Dodge, Ford and GM as long as they came in a 1 ton truck or less from the factory. Complete engine must have stock appearance except where otherwise noted in these rules. aftermarket intake manifolds are allowed . Front of engine block can be no farther forward than 17 inches of centerline of front axle.
6. Maximum of one p pump limited to one plunger per cylinder. The use of multiple high-pressure common-rail fuel pumps are legal. Power stroke engines with a single factory turbo may utilize a second HPOP.
7. Rear axle bolts must be covered by a cap or shield. Rear axle rule is open
8. Hydraulic steering permitted.
9. Suspension The upper mounting point for strut assemblies must be in the factory location. Adjustable caster/camber pillow ball mounts are permitted. The lower control arm may be strengthened provided factory-mounting points to chassis are maintained. The lower mounting point for the strut assembly may be modified for improved caster or camber. Strut tower braces, lower tie bars, sway bars, and limit straps are permitted. Traction bars permitted. Lowering or raising the vehicle height with suspension modifications is permitted; welds permitted for attachment to frame or axle housing Blocked suspension is permitted. No air bags.
10. Must be DOT approved tire. Maximum tire height 35 inches. No studded tires or chains. No alteration to tires allowed. No bar or terra tires. Dual rear tires only permitted. Dual front wheels are prohibited.
11. Non-OEM transfer cases are prohibited. The transfer case must have been an option on a one-ton or smaller truck.
12. Non-OEM transmissions are prohibited. Aftermarket torque converters, valve bodies and internal components are permitted. Transmission brakes are prohibited. A clutch meeting minimum SFI Spec 1.1 or 1.2 is mandatory on all manual transmission vehicles. All manual transmissions must be clutch assisted. Sequential shifters are prohibited.
13. The vehicle is limited to a 2.6 inducer bore single turbocharger. The compressor wheel must protrude into a 2.6 bore for 1/8 inch. The inlet will be measured using a 2.605 inch plug the plug must not be able to enter the inducer bore. A stock map width enhancement (MVE) groove must be inside neck area where intake cover is measured. No MVE groove will be allowed that has a width greater than .200 inch . All provisions allowing air into the wheel other than via the bore and the MVE groove are prohibited. The vehicle driver will be responsible for making compressor wheel accessible for tech personal to measure bore and be able to inspect compressor wheel. All primary blades must protrude into the bore
14. Water injection is prohibited. All system components must be removed from the truck.
15. Intercoolers are allowed. Dumping/draining of intercooler within 100 feet of track is prohibited.