

Prostock 4x4 Rules

Must follow all General rules and safety.

A. Body and Chassis

1. 1 ton or less Full sized Production body, Maximum 1 ton frame, Dana 60 front axle, Dana 80/AAM rear axle on Leaf springs(no rear shocks). OEM transmission and transfer case. No Profab quick change transfer case.
2. A complete steel firewall and floor pan is required.
Radiator and front grill must be in stock location. Fiberglass hoods and Front Fenders allowed. Must have front and rear windows. Must have front steel inner fenders or minimum .060 thick deflection shields of steel or aluminum. No Batteries, free weights, or Fuel lines or tank, mounted in the cab. Front bumper required in stock location. All components must be mounted behind front bumper. (I.E. Batteries, Hydraulic steering components)
3. May remove inside of box, outside must appear stock. Must have a safe floor or Toneau cover installed. No Flat beds. Fuel tank to be mounted securely in box area.
4. Maximum wheel base is 133" Front axle in center of wheel well, Rear axle +/- 2" in wheel well. No aftermarket housings, 1 ton frame or less, no tube chassis or back half conversions. Traction Bar are allowed.
5. Manual Transmission Must have a SFI Approved Bell Housing, Automatic SFI Approved Flex plate with Scatter blanket.
6. Maximum 35" D.O.T. tires. No Cutting Grooving or Grinding. Siping Allowed. Measured by number on the tire. (315 metric) Tires must overlap by 1" of center line. Front to back.
7. Hitch Rule. 30% of wheelbase from center of rear axle to hook point. Hitch height 26". No part of the hitch may be in front of rear axle and pivot point no higher then 4 inches above frame. Must use a turn buckle attached at the frame.
8. Required, U-joint enclosures, plus one loop on front shaft and minimum two loops on rear. Any intermediate drive shafts must be fully enclosed. Rear Bump stops, must make contact with sled before hitch. Maximum height is 36" Must have clear reverse and red brake lights. Working Kill switch for ignition and electric fuel pump. Single Layer fire suit (jacket and pants) and helmet required.
9. Forward ballast. No more then 60" from center line of front axle. Weights only for Ballast. Must have Two supporting wheels, minimum 3 feet apart, minimum 6 inches round and 2 inches wide. Can be raised or removed for crossing the scale.

2. Engine

1. Block and Heads must be Cast Iron. Maximum 480 cubic inches, mounted in Factory location. No Dry sump oiling systems
2. Naturally Aspirated with 4150 carburetor(measured by flange and 5 1/8 air intake) or smaller. No Dominators, stretched carbs or fuel injection. Cast Aluminum intakes only, No sheet metal intakes. Open down swept headers pointed at rear of vehicle. Not at the ground.
3. Factory Fuel injection vehicles. Engine must be factory in truck, Must run Stock fuel system. Must follow all other rules. Wheel base allowed for Factory truck.
4. Non-Oxygenated Race gas or gasoline ONLY. No Ethanol, Alcohol or Nitro Methane.