

Enhanced Gas 4x4 Truck Rules

(All general rules apply)

6500 pound class

- All drivers must have a valid state driver's license. Class weight is 6500 lbs. with driver.
- Ballast is permitted. Hanging weights are allowed.
- The batteries must be securely mounted. They may not be located in the driver compartment or forward of the radiator core support.
- The body must be an OEM truck body, including the full bed floor. The body must retain full sheet metal. Metal aftermarket hoods are permitted. Fiberglass is prohibited. The hood must be closed and securely latched while the vehicle is hooked to the sled. The complete OEM firewall and complete OEM floor pan are mandatory. Must have good, grill and fenders in place as intended by manufacturer. Complete OEM firewall with no hole is required.
- Front bumpers must be unaltered OEM or equivalent. No homemade bumpers allowed. Brush guards or lower plow frames are allowed as long as they appear unaltered.
- Four-wheel hydraulic brakes are mandatory.
- 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 conversion, tube chassis, etc. are prohibited.
- Radiators must be in the vicinity of the stock location and be of at least stock size.
- An OEM transmission and transfer case is mandatory. They must have been an option on a one-ton or smaller pickup.
- The OEM restraint system is mandatory and must be worn.
- The engine block must have been available as a factory option on a one-ton or smaller pickup truck. Blocks must circulate coolant freely. Water pumps must be present, but may be powered electrically. The use of concrete or other block fillers is prohibited. All factory belt driven accessories, excluding the air conditioning compressor, must be retained and powered via the crankshaft by standard serpentine or "V" belt. Electric fans are permitted. Aftermarket radiator assemblies are permitted, but must be securely mounted in the same area as the OEM unit. OEM fuel injection is allowed if using OEM fuel lines/rails. Aftermarket cast blocks allowed. Aftermarket intakes allowed. Single piece 4 barrel carburetor limited to a 4150 style base. No dominators or split carburetors allowed. Engine driven fans require 360 degree metal shielding. Aluminum heads allowed on small block engines ONLY.
- Exhaust must exit behind cab. Open exhaust is permitted.
- A minimum of 2 lb. fire extinguisher must be loaded and in the vehicle.
- Gas is the only fuel permitted. Aftermarket fuel cells are allowed. Use of Alcohol is prohibited.
- Hitch pin may be no smaller than grade 8, 5/8" pin/bolt. Must be attached to the frame only including bracing and supports. No bracing or supports can be attached to the body, axle, or the suspension. Hook point cannot exceed 26" from the ground. Hook point of hitch must be the furthest point back of the truck. No point of the hitch may attach forward of the center line of the rear axle. Sled stops are the only thing that may extend rearward of the hitch.

- No batteries (unless in a marine battery box and secure), water hoses, or fuel lines allowed in the cab.
- Propane AND THE USE OF OTHER EXYGEN EXTENDERS ARE PROHIBITED. All system components MUST be removed.
- Non-OEM rear end housings are prohibited. The rear end must have been an option on a 1-ton or smaller truck. Rear axle bolts to be covered by a cap or shield.
- The vehicle must retain the full, original OEM steering gear. The vehicle must retain the original OEM power steering assistance, if it was so equipped. Additional stabilizers are permitted. Non-OEM power assist methods are permitted.
- The factory suspension configuration must be retained. 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 limited straps are permitted. Traction bars and devices are permitted.
- An OEM-style suspension is mandatory. Traction bars and devices are permitted. They must be bolt-on only. Welds are permitted for attachment to frame or axle housing. Control arms may be strengthened provided all original mounting points are retained. Strut tower braces, lower tie bars, sway bars, limit straps and camber kits are permitted. The rear suspension may be bolted solid to eliminate travel. Blocking of the rear suspension is permitted.
- The tires must be DOT street tires. Cut tires are prohibited.
- Non-OEM transfer cases are prohibited. It must have been an option on a 1-ton or smaller pickup truck.