

## Hot Street 4x4 Diesel Truck Rules \*8050 lbs\*

- O O1. Driver must have a valid state issued Driver's License. Vehicle must be street legal, have current state inspection sticker and license plate, NO DEALER TAGS. Allow promoter to decide if person 15 years old with a learners permit to decide if they can pull or not.
- O O 2. Engine must be compression ignition engine factory produced for 1 ton or smaller diesel pick-up trucks. Aftermarket programmers and chips allowed. Aftermarket air to air intercoolers are allowed.
- O O 3. Any and all turbo or turbos are accepted.
- O O 4. Maximum Truck weight including driver is 8100lbs. Ballast are permitted. Hanging front weights are ALLOWED. The weights may not exceed 60 inches from the center line of the front axle. Weights must be fastened securely.
- O O 5. Fuel must be #1/#2 diesel fuel only. Soy/Biodiesel fuel is permitted. No other combustible material (nitrous, propane, etc) may be injected into turbocharger or any part of air intake system. All nitrous and propane injection systems must be removed from vehicle. Water to air intercoolers are prohibited. All water/methonal systems must me disconnected from the turbocharger or any part of intake System.
- O O 6. Multiple injection pumps are legal.
- O O 7. All vehicles must have 4-wheel hydraulic brake system in good working condition.
- O O 8. Headlights cannot be removed for air duct. They must be properly installed as they came from the factory.
- O O 9. Hitch: The hitch must be a frame mount. Reinforcements must not extend forward of the centerline of the rear axle or to the axle housing itself. Hitch and/or pivot point can't be any higher than 2 inches above top of frame rail. Trick hitches are prohibited. Hook point can be NO closer than 44" to the centerline of the rear axle. The hooking point will be measured to where the sled hook contacts clevis. The hitch must be horizontal to the ground and stationary in all directions. Hitch must not exceed a maximum of 25 degree angle from pivot point to hook point. No hitch supports or adjusters can be fastened to the rear axle housing (above) the top line of axle tube housing. Pivot pin of drawbar can be no farther forward than centerline of rear axle. Bumpers may be notched or removed. The hitch's height from the ground may not exceed 26" before, during, or after the sled pull. The hooking point must have a minimum 3.750-inch inside diameter opening for the sled hook.

## HITCH HEIGHT – 26”

- O O 10. Vehicles must have OEM firewall and floor. Only holes allowed are those for brakes, clutch, transmission controls and wiring.
- O O 11. Wheels and tires must have DOT approved number on sidewall. Maximum tire size of 35 x 12.50 permitted. Dual wheels are permitted. No cutting, grooving, shaping or sharpening of tire tread is permitted. No studded tires or chains allowed.
- O O 12. All vehicles must have OEM working suspension, front and rear, and zero suspension travel is permitted. All rear axle reinforcements cannot be permanent, and must be removable. Bolt on traction bars are permitted. Any truck with lift kit higher than 3 inches are recommended to have driveshaft loops and universal joints shields to cover the entire universal joint. Suspension must have play. It can be sitting solid on leaf springs, but when lifted from rear bumper, it must have movement. No solid rear end welded stops. Recommended: If you can see the drive shaft from the ground, it should have drive shaft loops.
- O O 13. Wheelbase of truck must be unaltered for the truck being used.
- O O 14. Truck and driveline being used (including front and rear axle, clutch, transmission, transfer case and drive shaft) must have been originally produced for diesel engine one ton or smaller pick-up truck.
- O O 15. Engine and radiator must be in original location as intended by manufacturer.
- O O 16. Frame, body, bed and fenders must meet OEM specifications. Flat beds must be State Street Legal. Beds must have full floor. All window glass must be in place. Doors and windows must function up and down. No Plexiglas windows.
- O O 17. A complete interior, including dashboard, door panels, headliner, etc., is mandatory. Aftermarket seats are permitted; they must be fully upholstered. All factory controls (lights, signals, horn, windows, wipers, etc.) must be retained and be operative.