

## Hot Street Diesel 8500#s

**This class is for street modified diesel pickups, no dedicated pull trucks.**

1. Hanging weights permitted. All weights to be secured down. Aftermarket front bumpers allowed. Any homemade bumpers will be at the discretion of tech officials.
2. Batteries must be in stock location.
3. The body must be the OEM truck body, including the full bed floor. Complete interior and all working components. Fiberglass hoods and roll pans are permitted. All fiberglass hoods must be shielded on the underneath side with sheet metal or aluminum skin a minimum of .0625 thick. A factory installed pickup bed or commercial style aftermarket bed must be installed.
4. The OEM chassis is mandatory. 4-wheel factory working brakes. OEM suspension, air bags/solid removable blocking permitted.
5. Radiators must be in the stock location and be of at least stock size. Electric cooling fans are permitted.
6. OEM transmission, transfer case, and drive axles only. Stock style suspension only. Lift kits allowed. Rear traction bars allowed, must have a loop on the bar.
7. Blocks must circulate coolant freely. All factory belt driven accessories must be retained and powered via the crankshaft by a standard serpentine or "V" belt.
8. Vehicles are recommended to be equipped to direct exhaust upward. The exhaust must exit rearward of the driver's compartment. Two 3/8 diameter bolts must be installed through the exhaust pipe in a cross pattern within 1 inch of each other, as close to the turbo as possible. Hood stacks permitted.
9. The fuel must be pump #1/#2 diesel fuel or must be available at any gas station. An OEM fuel tank must be used. No propane, NOS, or water injection or other. Dual cp3s permitted.
10. All engines turning more than 4500 RPM must be equipped with a harmonic balancer or dampener meeting SFI Spec 18.1.
11. The hitch must be a Reese receiver-style hitch. A 3.75" hitch hole must be exposed at the rear of the vehicle. Final decision of legality of all hitches resides with the head

tech official. Minimum of 44 inches from center of rear axle back. Maximum 26 inch hitch height.

12. Only air to air intercoolers are allowed.

13. An electronic shut down that must kill power to electric fuel pumps must be mounted within 12 inches and above the pulling hitch. Switches will be tested. Air shut off is recommended.

14. All drivers must wear a helmet and a single layer fire suit, jacket, and pants. Must carry a fire extinguisher in the driver's compartment. All exposed u-joints must be shielded, along with axle bolts. Full loops and shields recommended.

15. The tires must be DOT street tires. 35 inch maximum height. Factory dually trucks only. Dualies must run factory tire size. No bolt on duals allowed. No cutting, grooving, or grinding allowed.

16. Any box charger configurations are permitted. Chargers must retain piping no open chargers. Truck must be street driven.