## **Super Stock Diesel**

A. Weight: 8000 pounds

## B. Engine:

- A. Maximum 460 cubic inch displacement.
- B. OEM Block and Heads. Aftermarket replica heads allowed.
- C. Must have a deflection shield on both sides of engine block made of aluminum or steel a minimum of .060 thick.
- D. Engine must remain behind stock grill location.
- E. Front of block no more then 17 inches from center of front axle.
- F. The exhaust must be upright only. With (2) 3/8 bolts crossed as close to the turbo as possible.

## G. Any size single charger Allowed

- C. Fuel:
  - G. Diesel Fuel only

Illegal fuels: N.O.S., Alcohol, propane, or oxygen enhancing.

- H. Fuel tank or fuel cell must be securely mounted. Not in cab or under hood.
- I. Largest injection pump allowed is a P-pump with one plunger per cylinder.
- J. May inject water.
- D. Body:
  - K. The body must maintain a somewhat factory appearance.
  - L. Must have steel body. Fiberglass hoods must have a skin of 0.060 on the underside.
  - M. Firewall-Must have a complete firewall with no holes except for controls. Holes not to exceed ½" larger then controls. May be constructed of a minimum 1/16" aluminum or steel or 1/8" lexan.
- E. Chassis:
  - N. Must use OEM Frame
  - O. Maximum factory wheel base is 170" width max 102"
  - P. Any modified frames wheelbase 158" width max102"
- B. Drive line:
  - A. Any transmission or reverser allowed.
  - B. Clutches may vary but must be enclosed in an explosion proof bell housing (must be SFI approved).
  - C. An automatic transmission and torque converter must be enclosed in scatter blanket or external shield (SFI approved). Flex plate must be SFI approved.

D. Non-OEM rear-end housings and front axle housings are allowed.

E. Non-OEM transfer cases are allowed.

- F. Tires
- D.O.T. tires of maximum height 35" on any size rim. NO cutting, grooving, or grinding allowed. (Siping is permitted.) May run dual Rear tires.
- G. Hitch

Hook point must be 44" from center line of rear axle. Follow above hitch rules.

H. Safety

Kill switch for fuel pump and air guillotine required.

2026 All turbos must have intake and exhaust confinement rings and must have turbo blanket.

At some point this class will go back to 3.0 smooth bore. It was opened up till more trucks are available. Turbo size will be reviewed on a yearly basis.