

# 8000# Super Stock Diesel Truck

1. **Weight:** 8000 pounds
2. **Engine:**
  - 2.1. Maximum 460 cubic inch displacement.
  - 2.2. OEM Block and Heads. Aftermarket replica heads allowed.
  - 2.3. Must have a deflection shield on both sides of engine block made of aluminum or steel a minimum of .060 thick.
  - 2.4. Engine must remain behind stock grill location.
  - 2.5. Front of block no more than 17 inches from center of front axle.
  - 2.6. The exhaust must be upright only. With (2) 3/8 bolts crossed as close to the turbo as possible.
  - 2.7. Any size single charger Allowed
3. **Fuel:**
  - 3.1. Diesel Fuel only
    - A) Illegal fuels: N.O.S., Alcohol, propane, or oxygen enhancing.
  - 3.2. Fuel tank or fuel cell must be securely mounted. Not in cab or under hood.
  - 3.3. Largest injection pump allowed is a P-pump with one plunger per cylinder.
  - 3.4. May inject water.
4. **Body:**
  - 4.1. The body must maintain a somewhat factory appearance.
  - 4.2. Must have steel body. Fiberglass hoods must have a skin of 0.060 on the underside.
  - 4.3. Firewall-Must have a complete firewall with no holes except for controls. Holes not to exceed ½” larger than controls. May be constructed of a minimum 1/16” aluminum or steel or 1/8” lexan.
5. **Chassis:**
  - 5.1. Must use OEM Frame
  - 5.2. Maximum factory wheel base is 170” width max 102”
  - 5.3. Any modified frames wheelbase 158” width max102”
6. **Drive Line:**
  - 6.1. Any transmission or reverser allowed.
  - 6.2. Clutches may vary but must be enclosed in an explosion proof bell housing (must be SFI approved).
    - A) OEM bell-housing with manual clutch must be covered with SFI 4.2 blanket
  - 6.3. An automatic transmission and torque converter must be enclosed in a SFI 4.1 transmission blanket or SFI steel bell-housing. Flex plate must be SFI approved.
  - 6.4. Non-OEM rear-end housings and front axle housings are allowed.
  - 6.5. Non-OEM transfer cases are allowed.
7. **Tires**
  - 7.1. D.O.T. tires of maximum height 35” on any size rim. NO cutting, grooving, or grinding allowed
  - 7.2. (Siping is permitted.) May run dual Rear tires.
8. **Hitch**
  - 8.1. Hook point must be 44” from center line of rear axle. Follow general truck hitch rules.
9. **Safety**
  - 9.1. Kill switch for fuel pump and air guillotine required.
  - 9.2. 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.\*\*\***