## Work Stock Diesel Truck

# **Driver Eligibility:**

- 1. General rules apply.
- 2. Minimum 16 years old licensed driver.

# Safety:

- 1. OEM seatbelt or better must be worn.
- 2. Driver must wear a DOT approved helmet with chin strap fastened and remain fastened until vehicle is unhooked from sled.
- 3. No passengers on track or in pit area.
- 4. Fire extinguisher recommended.

# Vehicle Eligibility:

- 1. Daily-driven on the road full bodied diesel pick-up trucks.
- 2. May be 2WD or 4WD.
- 3. Must have current registration.
- 4. Must have current insurance card.
- 5. Current inspection and inspectable condition.

## **Chassis:**

- 1. Full OEM chassis.
- 2. Engine in OEM location for the body used.
- 3. No wheel tubs, back half conversions or tube/homemade chassis.
- 4. OEM floor pan and firewall is MANDATORY.
- 5. Factory wheel base must be maintained.
- 6. Trucks must have four wheel working brakes.

# **Engines/Drive Line:**

- 1. Limited to a stock, OEM make-specific compression ignition engine.
- 2. All injector pumps must be OEM.
- 3. Electronic modules, tuners and programmers allowed.
- 4. After market air induction systems allowed.
- 5. OEM intercoolers only.
- 6. Engine must be governed at OEM specs.
- Exhaust must exit rear of cab vertically, unless has factory functioning DPF exhaust. For example, if stock exhaust must clamp on 90 degree elbow.
- 8. Fuel must be pump #1/#2 diesel only. Soy/biodiesel allowed. OEM fuel tank is MANDATORY.
- 9. Nitrous oxide, propane, alcohol, methanol and all other oxygen and flammables are PROHIBITED.

- 10. Water injection is PROHIBITED.
- 11. Turbocharger is limited to stock, OEM/factory make specific charger only. Turbocharger must be in original location. No mounting plate adapters or plumbing changes. OEM twin setups allowed.
- 12. Must have OEM factory equipped transmission, transfer case, front and rear differentials. Transmission brakes are prohibited.
- 13. Drive shaft loops: RECOMMENDED SAFETY: All trucks should have 360 degree, 6" long u-joint shields covering; rear end yoke, rear output yoke, front output yoke and front end yoke. The front output yoke cover is not required if lack of room prevents installation. Shield thickness requirements: aluminum minimum of 3/8" and steel minimum 1/4".

#### **Hitches:**

- 1. Maximum of 26" height. Reese style hitch minimum class 3 (2x2 receiver), class 3 must be reinforced. Class 5 hitches are preferred.
- 2. Hook point must be the furthest point back of the truck.
- 3. 6" riser maximum.
- 4. No hooks to bumper or ball. No Clevis.
- 5. Hitch must have a 3 34" hole.

## **Suspension:**

- NO solid blocking. MUST have a workable suspension. Air bags and timbrens allowed.
- 2. Traction bars, sway bars and limit straps allowed.

## Tires:

- 1. Tires must be DOT approved. No modifications allowed, i.e.: no cutting, grooving etc. Aftermarket tires and wheels allowed.
- 2. No studs and no tire chains.
- 3. Duals, only on OEM setups.
- 4. All wheel studs and axle bolts/studs must be used and tight. Use of hub caps and axle stud guards recommended.

# **Added Weight:**

- 1. Weight in pickup box only.
- 2. No weight up front, under hood or in cab.

# Weight Class:

8500 lbs with driver.

# Misc:

1. If a Work Stock Diesel truck/driver moves up to the Open Street Legal Diesel class, assuming the truck meets the rules for that class, they are not allowed to return to the Work Stock Diesel class.