

## Hot Street Diesel Class

Street Diesel class is designed for trucks that can be driven daily.

One class at 8,300lbs.

Truck must be licensed, insured, and legally capable of street use. Subject to a 30-minute cruise.

### Safety

1. A fire extinguisher must be securely mounted inside of the vehicle.
2. Must have OEM seatbelts and must be worn fittingly while pulling.
3. All trucks must be equipped with a rear functional breakaway kill switch. Kill switch must kill either fuel or air.
4. All trucks must have at least 6" wide u-joint shields around the rear u-joint constructed of at least 1/4" steel or 3/8" aluminum that will safely contain the u-joint and the front and rear of the rear shaft. All shields must be securely mounted to the vehicle. All front shaft u-joints that are visible from the side of the truck must be shielded to contain the u-joint and the end of the shaft.
5. No passengers allowed.
6. Helmet and firesuit required.

### **SAFETY RULES ARE NON-NEGOTIABLE.**

### Body/Chassis

1. Must be OEM truck body.
2. Truck box must have full bed floor.
3. The body must retain full sheet metal.  
Fiberglass body panels are prohibited.
4. The complete OEM firewall and complete OEM floor pan are mandatory.
5. Tube chassis are prohibited.

### Interior

1. A complete interior is mandatory.  
This includes dashboard, door panels, headliner, etc.  
OEM dash with gauges.
2. All factory controls must be in vehicle and functional.  
This includes lights, signals, horn, windows, windshield wipers, etc.
3. The use of hand throttles is prohibited.
4. Complete headlight and taillight assemblies are mandatory and must be functional.
5. Complete OEM windshields and windows are mandatory.  
Windows must be operative per factory specifications.

## Tires

1. DOT tires.
2. No cut or siped tires.
3. DOT rims only.
4. NO bar tires, 35x12.5 maximum tire size.  
If running the dually rear-end must have a dually bed. Dually trucks must run factory tire size.
5. If the wheel tread is offset the center line of the front tire must run within tread of rear tires.

## Brakes

1. Factory brake parts on all 4 wheels are required.
2. 1-ton drivetrain max, no aluminum hubs, minimum of four-leaf springs in the rear of the truck.

## Steering

1. The vehicle must retain the full, OEM steering gear. The vehicle must use the original OEM power steering assistance, if it was equipped. Additional stabilizers are allowed.

## Engine

1. The engine is limited to stock appearing; OEM make. The engine is limited to any diesel engine available in a one-ton or smaller pickup.
2. Engine swaps are allowed, such as transplanting a Cummins engine into a Ford.
3. Stock appearing heads; no billet heads.
4. Aftermarket cast heads is acceptable.

## Engine Block

1. Factory engine block is required; no aluminum blocks are allowed.
2. Must run wet block.

## Transmission

1. An OEM transmission and transfer case are mandatory. Transmission must have been an option on a one-ton or smaller pickup.
2. Aftermarket clutches are allowed in manual and automatic transmissions. Automatic transmissions may have aftermarket torque converters and valve body.
3. All trucks must have a steel bell-housing or approved scatter blanket. Blanket must be secured 360° around flywheel or side shields.
4. All trucks with automatic transmissions must have an approved scatter blanket, which must cover 360° around converter and valve body; or SFI approved side shields, which must cover top and sides with additional shield on bottom of transmission of .060 inch steel or .090 inch aluminum.

## Water Pump

1. Mechanical water pump is required.

#### Alternator

1. An alternator is required.

#### Turbocharger

1. No more than two (2) turbos.

#### Battery

1. Must be securely mounted. Battery cannot be in the driver's compartment or forward of the radiator core support.

#### Fuel

1. Pump fuel only.
2. No nitrous, water injection, or fuel additives.  
Fuel samples/inspection will be done if necessary.
3. Stock fuel tank in original factory location, engine and radiator in original factory location and be at least stock size.
4. Must have OEM style injection pump, can run dual pumps.

#### Exhaust

1. May exit anywhere on the vehicle.
2. Two 3/8" diameter bolts must be installed through the exhaust pipe in a cross pattern within an inch of each other as close to the turbo as is practical.

#### Suspension

1. An OEM-style suspension is mandatory.
2. Traction bars and rear blocks are permitted and must be bolt-on only.
3. Control arms may be strengthened or replaced with stronger aftermarket parts, if original mounting points are retained.

#### Hitch

1. Receiver hitch point 24".
2. Hitch must be rigid in all directions.
3. Hook point/opening must be behind the factory frame rails.
4. Must have 3" wide by 4" long opening for the sled hook. Must be a removable Reese-style hitch.  
Must be at least class 5 receiver hitch.

#### Weights

1. No visible hanging weight.

***Must also follow Fantasy Truck Pullers general rules and guidelines.***