



**PULLING  
RULES  
2025 EDITION**

*CTTruckPullers.com*

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## **Advisors**

Advisors are available for questions regarding rules for all classes.  
Please contact an advisor to answer any questions regarding qualifications for each class.

### **Spectator Stock Gas 4×4 6800 lb**

PJ DiMagio 860-662-0560  
Jeffrey Haniewski 203-443-9475

### **Street Semi-Stock Gas 4×4 6800 lb**

PJ DiMagio 860-662-0560  
Jeffrey Haniewski 203-443-9475

### **Enhanced Gas 4×4 6500 lb**

Ian Bennett 203-631-3840

### **Work Stock Diesel 8500 lb**

Mitch Unghire 860-754-8126  
Silas Pradetto 860-337-1040

### **Enhanced Diesel 8000 lb**

Troy Marvin 860-319-1302  
Silas Pradetto 860-337-1040

### **Gas/Diesel Combined 7200 lb**

Questions regarding the combined class can be addressed by the advisor who closest fits your vehicle.

**General questions can be directed to PJ DiMagio 860-662-0560**

## **CT Truck Pullers Club Code of Conduct**

1. All participants must compete within the rules and respect all club advisers / members and their decisions.
2. All participants must treat one another with respect.
3. All participants must always encourage and take responsibility for their actions.
4. All participants must ensure their equipment is safe and competition worthy, prior to taking part in practice events or competition events.
5. It is the participants' own responsibility to identify and measure his/her own skill level against his/her competitors, and take responsibility for the risks associated with practice events and or competing. It should be noted that a basic level of competence is required.
6. It is the participant's responsibility to declare, prior to any participation in practice events or competition, of any medical condition or medication required that may be relevant in the event of an emergency.
7. All participants are required to display courtesy and etiquette to other members and participants in practice and competition events. Any disputes or problems that may arise during an event must be addressed in a respectful manner, to the correct person (official) at the event.
8. The safety of children is a priority. It is the participant's own responsibility to ensure the safety of children at practice or competition events.
9. When taking part in any event, it is the responsibility of the driver to take the time to read and fully understand the posted rules, regulations, and conditions for said event prior to start time, thus eliminating unnecessary delays at the beginning of the event. Requests for clarification of these rules, regulations or conditions should be asked in the drivers' meeting held before each event.
10. All participants must have respect for the environment and the surrounding inhabitants. Responsibility must be taken to reduce excessive noise and keep all areas that are used as clean as possible.
11. All participants must respect that drugs and alcohol are strictly prohibited while operating any vehicle at event grounds and during competition. It is an offence and will not be tolerated. Offenders will be excluded from the event and may face further disciplinary action.
12. Any abusive comments in person or on social media (Facebook, Twitter etc.) between teams, competitors, officials, organizers, or any person associated with the CT Truck Pullers events, will be held responsible and liable for their actions. If shown to have voided this participant will be disqualified from competition for that event and will need to come in front of the CT Truck Pullers executive and voting members to receive eligibility to compete in any future CT Truck Puller event.

## **Definitions**

### **Spectator Stock Gas 4×4 6800 lb**

This is a street legal 4×4 gas class available for gasoline-fueled vehicles that are legal for highway use. This class is designed for the local 'daily driver' vehicle with the intent to provide an opportunity for an entry level class. Any vehicle that dominates this class may be required to pull exhibition or compete in a class that better fits their vehicle set up.

### **Street Semi-Stock Gas 4×4 6800 lb**

This is a street legal 4×4 gas class available for gasoline-fueled trucks that are legal for highway use. This class is designed for road driven vehicles with small upgrades like oversized tires, aftermarket intakes, modified exhaust, and modified suspension.

### **Enhanced Gas 4×4 6500 lb**

This is a 4×4 truck class available for gasoline-fueled vehicles with modifications to the interior, exterior and driveline. These vehicles are equipped with high-performance engines and must include maximum safety features.

### **Gas/Diesel Combined 7200 lb**

This is a class for all vehicles, diesel and gas, to pull in a combined class. This class is open to any truck that meets the rules for one of the existing classes.

### **Work Stock Diesel 8500 lb**

This is a street legal 4×4 truck class available for diesel-fueled trucks. This class is designed for the daily driven work type truck featuring enhancements to the suspension, turbocharger, driveline and exhaust. Any vehicle that dominates this class may be required to pull exhibition or compete in a class that better fits their vehicle set up.

### **Enhanced Diesel 8000 lb**

This is a 4×4 truck class available for diesel-fueled trucks. This class is designed for vehicles with extreme modifications to the engine, interior, exterior and driveline and must include maximum safety features.

## **General Rules Apply to All Classes, Pullers & Crew Person**

1. Helmets required when in the truck and on track for competition. Seatbelts are required and must be worn during competition.
2. All pulling vehicles are required to have a minimum of 2.5 lb. fire extinguisher which is fully charged. Extinguishers must be within reach of the driver.
3. All drivers must have a valid state driver's license.
4. No passengers allowed while competing on track. Exceptions approved by the president.
5. Any contestant under 18 years old must have written consent from parent or guardian. Minimum age for competition is 16 years old.
6. Batteries in the engine compartment must be secure.
7. No batteries are allowed inside the cab of the vehicle.
8. Contestants may not be allowed to participate for reasons including but not limited to drinking alcohol, drugs, illness, etc. Consuming alcoholic beverages is not allowed for pullers and crew persons during the event. A contestant may be refused participation for reasons such as but not limited to drugs, alcohol, illness, etc. Disqualification will forfeit hook fee and points if applicable.
9. The first puller in the class will be a test puller. The test puller may accept their distance, come immediately back or drop to last position. The test puller must notify the flagger at the end of the track before driving off track if they want to keep the first pull or come back and when they want to hook (immediately or move to the end).
10. If the puller attempts to stop before the 75-foot mark, the puller will be given one restart.
11. All pulling vehicles must pass a tech inspection and meet all safety requirements before they can pull at any event. The CT Truck Pullers tech official retains the right to inspect any vehicle at any time. Refusal will result in disqualification. Tech officials can refuse the participation of a puller due to safety concerns.
12. All vehicles using an automatic transmission must have a positive gear lockout.
13. Drivers or crew persons must be seated and in control of the pulling vehicle any time the motor is started or running. Pulling vehicle must be shut off if driver exits drivers seat.
14. All trucks will drive over scale to be weighed and measure hitch height before hooking to sled in their respective class. All drivers must weigh in with the pulling vehicle when it is officially weighed.
15. CT Truck Pullers executive board reserves the right to refuse any competitor the right to attend or participate at any event.
16. All pulls will start with a tight chain. No jerking of the sled is allowed. Excessive jerking of the sled will result in disqualification.
17. Pulling vehicle must remain within boundaries of the track during a pull or will be disqualified. The vehicle's tires may not cross the boundary line. Sled pan must be within boundary lines at

the start of the pull. The out of bounds decision will be made by the flagman and by nobody else. He may ask for help on the decision, but cannot be told to disqualify somebody.

18. Loss of weight on track will cause disqualification.
19. The use of nitrous is not allowed.
20. Any violations of the general rules will lead to the forfeiture of all payouts and points for the current competition. A second offense will result in disqualification from all competitions for the remainder of the season. In the event of disqualification, any payments made will not be refunded.
21. Unsportsmanlike conduct at any CT Truck Pullers event or on social media is unacceptable and will be cause for reduction in points and/or disqualification as deemed fit by the CT Truck Pullers executive board.
22. All pulling vehicles must have adequate stopping brakes.
23. Hitch requirements: Max hitch height is 26" from ground (unless otherwise noted in class rules for weight handicap), hitch opening must be a minimum of 3" x 3.75", hitch hook point must be beyond rear frame rails.
24. You must be a paid member by our second points pull to be eligible to acquire points.
  - a. Memberships are not required to pull.
25. Points:
  - a. Points are awarded to the truck, regardless of who the driver is.
  - b. 15 points for first place, 14 points for second place and so on for each place thereafter with points dropping by 1 for each place.
  - c. Each truck that has a measurable pull beyond 15 successful pulls will receive 1 point for pulling.
  - d. To earn points, the truck must join by second pull and attend  $\frac{2}{3}$  of the pulls.
26. If a pull is cancelled due to rain, etc after pullers have shown up, each points eligible truck that is present will receive 3 points.
27. Final decision rests with CT Truck Pullers tech official and executive board.
28. Per Pull Cost: Members \$30 Non-Members \$40.
29. Class advisors will not be responsible for tech. Available for advice/questions.

## **Spectator Stock Gas 4×4 6800 lb**

1. 6800 pound maximum weight with driver.
2. Weight:
  - a. Any spectator stock gas truck that exceeds the weight limit of 6800 lb for this class, after removing all unnecessary parts(i.e. tailgate, spare tire, etc.) can weigh up to 7500 lb BUT will have to pull with a 22" max hitch height.
  - b. Weight can be no further forward than the passenger compartment.
  - c. No weight on the driver's side floor.
3. Vehicle must be registered and insured.
4. Engine:
  - a. Factory with no modifications.
  - b. Cold air intake allowed.
  - c. Only OEM fuel injection. (factory installed)
  - d. Factory ignition, no aftermarket ignition boxes.
  - e. Motor must be a factory option for the truck year.
  - f. Engine performance enhancements are not allowed. Example: Tuners or chips.
5. Fuel:
  - a. Max 94 octane.
  - b. Stock fuel tank position, no fuel cells.
6. Tires/Wheels:
  - a. Dual wheels allowed (if factory/no spacers), max tread width 52".
  - b. Wheel adapters allowed.(Not suggested for safety reasons)
  - c. Tires must be DOT approved street tires.
7. Body:
  - a. Must have a factory or factory style bed.
  - b. Flatbed with proper covering mud flaps allowed.
8. Suspension:
  - a. No ladder bars/ no airbags/ no suspension limiters or blocking.
  - b. Factory bump stops and lift kit modifications are acceptable.
9. Driveline:
  - a. No front end lockers. (Factory electric acceptable if OE equipped)
  - b. No welded rears, spools or lockers.
  - c. Factory limited slip acceptable.
  - d. Drive shaft u-joints must be duct taped.
10. Exhaust:
  - a. Must have a full exhaust system & end behind the cab.
  - b. No headers allowed.
11. Hitch:
  - a. Reese style hitch.
  - b. No drawbars or trick hitches.
  - c. Hitch MUST be in the factory location.
  - d. Hitch opening must be a minimum of 3" x 3.75".
12. Safety:
  - a. Drivers must wear a helmet.
  - b. Seatbelts are required and must be worn during competition.
  - c. All other safety and general rules must be followed.
13. Final decisions made by CT Truck Pullers executive board regarding any rule discrepancies.



## **Street Semi-Stock Gas 4×4 6800 lb**

1. 6800 pound maximum weight with driver.
2. Weight:
  - a. Hanging weight must be no further ahead than the end of stock frame rails and must be secure.
  - b. Added weight is allowed in the bed and must be secure.
  - c. In-cab weight is allowed on the passenger compartment only, in a secure manner.
  - d. No weight on the driver's side floor.
  - e. No weight in the engine compartment.
3. Engine:
  - a. Must be in the factory location.
  - b. Block must be factory option 1 ton or less.
  - c. Maximum cubic inch limit is 502ci. (+/- 2%)
  - d. Must have a working belt driven alternator.
  - e. OEM fuel injection:
    - i. Factory lines and rails are mandatory.
    - ii. Aftermarket intake allowed.
    - iii. Throttle body max 92mm inlet.
  - f. Carburetor 1000 cfm max.
    - i. Max 2-inch spacer.
  - g. Heads:
    - i. Small block; aluminum heads allowed.
    - ii. Big block; cast steel head only unless OEM equipped.
4. Fuel:
  - a. 94 Octane pump gas.
  - b. Fuel cell not allowed. Must have factory tank configuration.
5. Tires/Wheels:
  - a. DOT approved.
  - b. Single wheel 12.50 tire width max.
  - c. Dual wheels allowed (if factory/no spacers), 52" max combined tread width.
  - d. No wheel spacers.
6. Suspension:
  - a. Bump stops allowed minimum 1 inch spacing front and rear.
  - b. Air bags allowed 50 psi max. easy access needed to test pressures.
7. Driveline:
  - a. U-joints must be taped.
  - b. Loops are recommended but not mandatory.
  - c. Chain style loop is acceptable.
  - d. OEM transmission and transfer case factory 1 ton or less.
  - e. No square cut gears.
  - f. Must have OEM style steering.
  - g. Must have factory DOT front and rear brakes.
  - h. Posi/limited slip and lockers/spools allowed.
  - i. Front and rear axles must be from 1 ton or less.
8. Exhaust:
  - a. Must have the exhaust system exit behind the cab.
  - b. Must have mufflers.
  - c. Headers allowed.
9. Hitch:
  - a. Reese style hitch must be parallel to frame.
  - b. No drawbars or trick hitches.
  - c. Hitch must be the farthest point back on the truck.
  - d. Hitch opening must be a minimum of 3" x 3.75".
10. Interior:
  - a. Must have a working seat belt.

- b. Must have a complete dashboard, dash pad & cranks, OEM bench or bucket seats. (no race buckets)
  - c. Heater box and controls.
  - d. Sun visor and glove box are required.
11. Safety:
- a. Working brake and reverse light.
  - b. Drivers must wear a helmet.
  - c. Seatbelts are required and must be worn during competition.
  - d. All other safety and general rules must be followed.
12. Final decisions made by CT Truck Pullers executive board regarding any rule discrepancies.

## **Enhanced Gas 4×4 6500 lb**

1. 6500 pound maximum weight with driver.
2. Weight:
  - a. Hanging weight must be no further ahead than the end of stock frame rails and must be secure.
  - b. Added weight is allowed in the bed and must be secure.
  - c. In-cab weight is allowed on the passenger compartment only, in a secure manner.
  - d. No weight on the driver's side floor.
  - e. No weight in the engine compartment.
3. Engine:
  - a. The engine block must have been available as a factory option on a one-ton or smaller pickup truck.
  - b. Blocks must circulate coolant freely.
  - c. Water pumps must be present, but may be powered electrically.
  - d. The use of concrete or other block fillers is not allowed.
  - e. All factory belt driven accessories, excluding the air conditioning compressor, must be retained and powered via the crankshaft by a standard serpentine or "V" belt.
  - f. Electric fans are allowed.
  - g. The harmonic balancer must be SFI approved or be shielded 360° with 1/4 in steel.
  - h. Aftermarket radiator assemblies are allowed, but must be securely mounted in the same area as the OEM unit.
  - i. Maximum cubic inch limit is 502ci. (+/- 2%)
  - j. Aftermarket cast blocks allowed.
  - k. Aftermarket fuel injection allowed:
    - i. Single throttle body
    - ii. Single fuel rail per side.
    - iii. 92 mm throttle body max.
    - iv. Single Injector per cylinder.
  - l. Carburetor:
    - i. Aftermarket intakes allowed.
    - ii. Single 4 barrel carburetor limited to a 4150 style base.
    - iii. No dominators or split carburetors allowed.
  - m. Engine driven fans require 360° metal shielding.
  - n. Aluminum heads are allowed on small block engines.
  - o. Aluminum heads are allowed on big block engines if factory equipped.
    - i. Example: GM 8.1 motor.
4. Fuel:
  - a. Gas is the only fuel allowed.
  - b. Aftermarket fuel cells are allowed.
  - c. Race fuel and E85 are allowed.
  - d. Use of Alcohol and nitro methane are not allowed.
  - e. Nitrous Oxide, propane, and the use of other oxygen extenders are not allowed. All system components MUST be removed.
  - f. No power adders, blowers, turbo, etc.
5. Tires/Wheels:
  - a. Tires must be DOT street tires.
  - b. Cut tires are not allowed, no siping.
  - c. No "Real Style" wheels must be DOT approved.
  - d. Max tire size 35 × 12.50 or equivalent.

- e. Duals allowed, if factory equipped.
  - f. Max tread width 52" on 6 tires.
6. Suspension, Front:
- a. The factory suspension configuration must be retained.
  - b. The upper mounting point for strut assemblies must be in the factory location.
  - c. Adjustable caster/ camber pillow ball mounts are allowed.
  - d. The lower control arm may be strengthened provided factory-mounting points to chassis are maintained.
  - e. The lower mounting point for the strut assembly may be modified for improved caster or camber.
  - f. Strut tower braces, lower tie bars, sway bars, and limit straps are allowed.
  - g. Traction bars and similar devices are allowed.
7. Suspension, Rear:
- a. An OEM-style suspension is mandatory.
  - b. Traction bars and devices are allowed; they must be bolt on only; welds are allowed for attachment to frame or axle housing.
  - c. Control arms may be strengthened or replaced, provided all original mounting points are retained.
  - d. Strut tower braces, lower tie bars, sway bars, limit straps, and camber kits are allowed.
  - e. The rear suspension may be bolted solid to eliminate travel.
  - f. Blocking of the rear suspension is allowed.
8. Driveline:
- a. An OEM transmission and transfer case is mandatory.
  - b. They must have been an option on a one-ton or smaller pickup.
  - c. All trucks must have a minimum of six-inch wide u-joint shields around the rear and the front u-joints constructed of at least 1/4 inch steel or 3/8 inch aluminum that will safely contain the u-joints and the end of the rear shaft.
  - d. Chain safety loops are not allowed.
  - e. Drive shafts must have at least two loops on each shaft with a minimum of 3/4" wide and 1/8" thick steel or 1/4" aluminum with a minimum of 2" clearance.
  - f. Non-OEM rear-end housings are not allowed. The rear end must have been an option on a 1-ton or smaller truck. Rear axle bolts to be covered by a cap or shield.
  - g. The vehicle must retain the full OEM power steering assistance and OEM steering gear.
  - h. Additional stabilizers are allowed. Non-OEM power assist methods are allowed.
  - i. The vehicle must retain the factory wheelbase and OE track width.
  - j. Front and rear wheels must have the same wheel offset.
  - k. Four-wheel hydraulic brakes are mandatory.
9. Transmission:
- a. Must be from a passenger vehicle rated one ton or less.
  - b. All trucks require a reverse light. Automatic transmissions require a 3 strap SFI approved blanket or a SFI approved Kevlar shield.
  - c. Manual transmissions require an SFI approved bell housing.
  - d. Non-OEM transfer cases are not allowed.
  - e. Transfer case must be the factory design from an OEM one ton or less vehicle.
10. Exhaust:
- a. Must exit behind the cab.
  - b. Open exhaust is allowed.
  - c. No downward facing exhaust.
11. Hitch:

- a. Hitch pin may be no smaller than a 5/8" pin or 5/8" grade 8 bolt.
  - b. No bracing or supports can be attached to the body, axle, or the suspension. The hitch must be attached to the frame only including bracing and supports.
  - c. Hook point cannot exceed 26" from the ground.
  - d. Hook point of hitch must be the furthest point back of the truck.
  - e. No point of the hitch may attach forward of the centerline of the rear axle. Sled stops are the only thing that may extend rearward of the hitch.
  - f. Hitch opening must be a minimum of 3" x 3.75".
12. Chassis:
- a. The OEM chassis is mandatory.
  - b. The engine must be in the OEM location for the body used.
  - c. Wheel tubs, back-half conversions, tube chassis, etc. are not allowed.
13. Batteries:
- a. Batteries must be securely mounted.
  - b. Batteries may not be located in the driver compartment or forward of the radiator core support.
14. Body:
- a. The body must be an OEM truck body, including the full bed floor. The body must retain full sheet metal.
  - b. Metal aftermarket hoods are allowed. The hood must be closed and securely latched while the vehicle is hooked to the sled.
  - c. The complete OEM firewall with no holes and complete OEM floor pan is mandatory.
  - d. Must have a hood, grill, and fenders in place as intended by the manufacturer.
  - e. Front bumpers must be unaltered OEM or equivalent. No homemade bumpers allowed. Brush guards or lower plow frames are allowed as long as they appear unaltered.
15. Interior:
- a. No batteries, water hoses or fuel lines allowed in cab.
  - b. Full OEM interior including dash, seat, glass, firewall, etc.
  - c. Aftermarket seats allowed.
16. Driver Restraint System:
- a. Minimum factory style seat acceptable, aftermarket bucket or racing style seat allowed.
  - b. Minimum factory style seat belt can be used, aftermarket harness is allowed.
17. Safety:
- a. All trucks must have a working kill switch with a minimum of a 2" round diameter ring. Located in the rear center of the truck, easy to reach and free from the chain and draw bar. When pulled must kill all power to the ignition and fuel pump.
  - b. Drivers must wear a helmet.
  - c. Reverse light mandatory, and neutral light optional unless factory rear lights are in working condition.
  - d. Fire extinguisher required. (See General Rules)
  - e. All other safety and general rules must be followed.
18. Final decisions made by CT Truck Pullers executive board regarding any rule discrepancies.

## **Gas/Diesel Combined 7200 lb**

1. Open to any truck that meets the rules for one of the following CT Truck Pullers classes:  
Spectator Stock 6800, Street Semi-Stock 6800, Enhanced Gas 6500, Work Stock Diesel 8500, Diesel Enhanced 8000.
2. Weight:
  - a. Front weights must be no more than 60" from the centerline of the front axle to forward most point and be securely fastened.
    - i. In-cab weight is allowed on the passenger compartment only, in a secure manner.
    - ii. Added weight is allowed in the bed and must be secure.
  - b. Weight box allowed but only if drive shaft loops and scatter shields are also present.
3. Hitch height for any truck at or below 7200 lb is max 26".
4. Any factory stock gas or work stock diesel that exceeds the weight limit of 7200 lb for this class, after removing all unnecessary parts(i.e. tailgate, spare tire, etc.) can weigh up to 7500 lb BUT will have to pull with a 22" max hitch height.
5. All safety and general rules must be followed.
6. Final decisions made by CT Truck Pullers executive board regarding any rule discrepancies.

## **Work Stock Diesel 8500 lb**

1. 8500 pound maximum weight with driver.
2. Weight:
  - a. Hanging weight is not allowed.
  - b. Added weight is allowed in the bed and must be secure.
  - c. In-cab weight is allowed in the passenger compartment only, if in a secure manner.
  - d. No weight is allowed in the drivers compartment.
  - e. No weight forward of the front axle.
3. Engine:
  - a. Tuning is allowed.
  - b. Turbo: 2.6 smooth bore max allowed.
  - c. Aftermarket lift pumps/fuel transfer pumps are allowed.
  - d. Injection pumps and high-pressure oil pumps are limited to OEM style.
  - e. Dual High pressure oil pumps are allowed.
  - f. P pump 24 valves are allowed.
  - g. Ag/RSV governors are not allowed.
  - h. Deck plate motors are not allowed.
  - i. Laptop computers are not allowed.
4. Fuel:
  - a. Diesel fuel only.
  - b. No injectables such as nitrous, water, propane, ect.
  - c. Truck must utilize a factory fuel tank.
  - d. Fuel cells are not allowed.
5. Tires/Wheels:
  - a. Must be DOT approved.
  - b. No cut or altered tires.
  - c. Duals allowed, if factory equipped.
6. Suspension:
  - a. Must consist of components from a 1-Ton or less truck.
  - b. Air bags are allowed.
  - c. Traction bars are allowed.
  - d. Bolt in solid suspension stops only.
  - e. Suspension must not be welded solid.
7. Driveline:
  - a. Can consist of components from 1-ton or less truck OEM style transfer case.
  - b. Limited slip, lockers allowed.
  - c. No spools or welded differential allowed.
  - d. No drop boxes.
8. Exhaust:
  - a. All exhaust must exit upwards so as to not impede sled operators' ability to see.
  - b. Bed stacks are allowed.
  - c. It is recommended that side-exiting exhaust systems have a 90° elbow to direct exhaust upwards.
  - d. Hood stacks are not allowed.
9. Hitch:
  - a. Must be Reese style.
  - b. Hitch must be solid in all directions.
  - c. Receiver tube must be parallel to the ground.
  - d. Maximum hitch height of 26".

- e. Hitch must be the furthest point in the back of the truck.
  - f. Hitch opening must be a minimum of 3" x 3.75".
10. Body:
- a. Must have all exterior sheet metal and bed floor, fiberglass hoods are allowed.
  - b. Bumpers can be aftermarket but cannot be filled, tech officials will have final say.
  - c. Flat beds are allowed.
  - d. Must have full interior, aftermarket seats are allowed.
11. Safety:
- a. Fire extinguisher required. (See General Rules)
  - b. Drivers must wear a helmet.
  - c. Seatbelts are required and must be worn during competition.
  - d. Exposed U-joints must be either shielded or wrapped in Duct tape.
  - e. Reverse light mandatory, and neutral light optional unless factory rear lights are in working condition.
  - f. All other safety and general rules must be followed.
12. Final decisions made by CT Truck Pullers executive board regarding any rule discrepancies.



## **Enhanced Diesel 8000 lb**

1. 8000 pound maximum weight with driver.
2. Weight:
  - a. Front weight must be no more than 60" from the centerline of the front axle to forward most point and be securely fastened.
  - b. In-cab weight is allowed on the passenger compartment only, in a secure manner.
  - c. Added weight is allowed in the bed and must be secure.
3. Engine:
  - a. Maximum engine size will be 460 cubic inches.
  - b. Engines must come from the factory in one ton or smaller diesel pickup truck.
  - c. Engine must remain in stock location as intended by the manufacturer.
  - d. Engines may be interchanged between manufacturers.
    - i. No aftermarket blocks allowed.
    - ii. Head must be an OEM or OEM one piece cast replica for that brand engine.
  - e. No billet heads of any material.
  - f. Outside dimensions of the cylinder head must measure factory width and length.
  - g. Head must retain OEM valve angle.
4. Fuel:
  - a. Limited to diesel fuel.
  - b. No alcohol, nitrous, propane or any oxygen enhancing agents allowed.
5. Fuel Systems:
  - a. Factory appearing P7100.
  - b. Limited to one plunger per cylinder.
  - c. Dual CP3 pumps for the common rail fuel systems are allowed.
  - d. Ford Powerstroke engine may utilize a second HPOP.
  - e. A 3-way dump valve mounted before the injection pump is recommended but not required which can be operated by the driver while strapped in the seat.
  - f. Water injection allowed.
6. Tires/Wheels:
  - a. Must run DOT approved tires.
  - b. Maximum tire height 35".
  - c. No studded tires or chains.
  - d. No alteration to DOT tires allowed.
  - e. Dual rear wheels are allowed on the rear axle only.
  - f. Maximum of 6 tires.
7. Driveline:
  - a. Must consist of the following:
    - i. Any front axle, any transfer case and any rear axle, must be out of a 1 ton or less pick up.
  - b. Axle shields are required.
    - i. Shield to be .060" thickness steel or aluminum. A hole may be cut in one to allow locking in of hubs.
  - c. No cast iron clutches or flywheels allowed, must be SFI approved.
  - d. SFI bellhousing blankets and/or SFI blow proof bellhousing required.
  - e. All U-joints must be shielded 360° with 3/8" thick aluminum w/1/8" steel liner or 5/16" thick steel. Shield will be 6" long minimum and centered on the u-joint. Inside diameter of the shield will be no more than 2" larger than the u-joint.
  - f. All drive shafts must have a minimum of 2 drive shaft loops on each shaft made from minimum 1/4" steel or 3/8" aluminum minimum of 2" wide.

- g. No traction control allowed.
- 8. Exhaust:
  - a. Must exit straight up, with (2) 3/8" bolts mounted in a cross pattern no more than 1" apart as close to the turbine wheel as possible, no more than 6" away from the turbine wheel.
- 9. Hitch:
  - a. Hook point must be no closer than 44" of center line of rear axle.
  - b. Hitch height maximum of 26".
  - c. Hitch opening must be a minimum of 3" x 3.75".
  - d. Hitch point must be easily accessed.
  - e. No "trick" type hitches or drawbars allowed.
  - f. Hitch must be stationary in all directions.
  - g. Hitch must be frame mounted.
  - h. Hitch must be mounted on the centerline of the rear axle or behind.
  - i. Hitch must not exceed a maximum of 25° angle from pivot point to hook point.
- 10. Chassis:
  - a. The OEM chassis is mandatory.
  - b. The vehicle must retain a full 3/4 or 1-ton size chassis.
  - c. Wheel tubs, back- half conversions, tube chassis not allowed.
  - d. Maximum wheelbase 158" and 102" maximum width. (outside tire to outside tire).
  - e. Rigid suspension allowed.
  - f. Hydraulic steering allowed.
- 11. Body:
  - a. The body must be an OEM truck body, including a full metallic floor pan and must retain a complete OEM firewall.
  - b. Must have a complete bed floor or bed covered.
  - c. Flatbeds are allowed. Must cover the full width of the truck. Mud flaps required for safety.
  - d. The body must retain full metal, aftermarket steel hoods are allowed.
  - e. The hood must be closed and securely latched while hooked to the sled.
- 12. Air systems:
  - a. Intercoolers allowed. Dumping or draining intercoolers without a catch pan within 100 feet of the competition track is not allowed.
- 13. Safety:
  - a. Fire extinguisher required. (See General Rules)
  - b. Drivers must wear a helmet.
  - c. Seatbelts are required and must be worn during competition.
  - d. Reverse light mandatory, and neutral light optional unless factory rear lights are in working condition.
  - e. Air shut off must have a cable that goes to the rear of the truck operated by the sled operator and also one to the cab of the truck.
  - f. Kill switch will be securely mounted to the back of the vehicle and have a two (2) inch diameter metallic ring to attach the sled.
  - g. All other safety and general rules must be followed.
- 14. Driver Restraint System:
  - a. Minimum factory stock seat and restraint must be worn.
  - b. Aftermarket bucket or racing style seat allowed.
  - c. Minimum factory seatbelt, aftermarket harness is allowed.
- 15. Final decisions made by CT Truck Pullers executive board regarding any rule discrepancies.