

# 2025 Rule Book



*02/10/2025  
ITPA*

*2025  
2.6 Pro Street Diesel  
Trucks*

## **2.6 Pro Street Diesel Rules (PPL)**

1. Maximum weight: 8000lb
2. OEM Chassis is mandatory. The vehicle must retain the full OEM chassis. Wheel tubs, back half conversions and tube chassis are prohibited. Lengthening of frame allowed up to 158".
3. The body must be OEM truck body including the full bed floor. No flatbeds permitted. The body must retain the full sheet metal. After market hoods permitted. The hood must be closed and securely latched when hooked to sled.
4. Maximum cubic inch 460. Engine must be in OEM locations for the body used. No aftermarket blocks permitted. Engine must have 3/8 cable surrounding #1 and #2 cylinders and must pass through the manifolds. 2 cables at splice with 4-6 inches of slack.
5. Cylinder head must be OEM or OEM replica for brand of engine. Outside of cylinder head must measure factory width and length. No billet heads of any material. Head must retain factory OEM valve angle. No deck plates permitted. Side draft and aftermarket intake manifolds are allowed.
6. Hook point to be no closer than 44" from the centerline of rear axle to furthest hitch opening. Maximum hitch height of 24" with a minimum of 3.75"x3" opening. Hitch must be stationary in all directions. The hitch must be frame mounted, no Reese style hitch permitted. Hitch must be centerline of rear axle or behind. The adjusters can only go straight downward vertically or towards rear differential housing. No slotting of holes for adjuster attachment. No hitch supports or adjusters fastened to rear axle housing shall be above center point of rear axle. Pivot pin of drawbar can be no further forward than the centerline of rear axle. Secondary Hitch is not required.
7. Turbo is limited to a 2.6" inducer bore. Bore must be smooth. No MAP Width Enhancement groove (MWE) allowed. Compressor wheel must protrude into 2.6" bore for 1/8". Bore will be checked with a 2.605" turbo plug. Plug must not be able to enter inducer bore and contact wheel.
8. All vehicles must be equipped with upward pointing exhaust located either directly behind cab or out of truck hood. Two 3/8 inch diameter bolts must be placed through the exhaust pipe in a cross pattern within one inch of each other and within 12 inches of turbo.
9. Front hanging weights are allowed, not to exceed 60 inches forward from the centerline of front axle.
10. All trucks must have at least a six-inch-wide u-joint shield around the rear u-joint constructed of at least 5/16-inch steel or 3/8 aluminum that will safely contain the u-joint and the end of the driveshaft. All shields must be securely mounted to vehicle. Any front shaft u-joints that can be visibly seen from side of truck must be shielded to contain the u-joint and the end of the driveshaft.
11. A fire extinguisher system is required. A 2.5lb fire extinguisher must be securely mounted within reach of driver. A complete OEM firewall is required.
12. All drivers must have valid driver license and full SFI fire suit including helmet. Helmet can be DOT approved.
13. Seatbelt/restraint must be worn. Must be at least a 4-point safety belt.

14. The complete OEM floorboard is mandatory. Vehicle must maintain a complete firewall. Additional gauges and pillar pods are permitted.
15. Hand throttles permitted. Diesel fuel only (See fuels page for specs) No propane or N02 or any other oxygen enhancers allowed
16. Fuel Systems: Maximum of one P7100 pump (2 5/8" W x 9 9/16" L x 8 3/16" H main pump body), limited to one plunger per cylinder. The use of multiple high pressure common rail fuel pumps is allowed. Ford Powerstroke engine may utilize a second HPOP. Electronic fuel injection is permitted. A 3-way dump valve mounted before the injection pump is mandatory which can be operated by the driver while strapped in the seat.
17. OEM rear or front ends required. Must have come factory in a one ton or smaller vehicle.
18. Safety switch (rain cap or guillotine) must shut off air to diesel engines. Switch will be securely mounted to back of vehicle. A 2 inch or bigger solid ring must be attached to end of switch. Ring must be zip tied to switch bracket. Switch must also be able to be activated in cab while driver is secured in vehicle.
19. Hydraulic steering permitted
20. Suspension - The upper mounting point for strut assembly must be in factory location. Adjustable caster/camber pillow ball mounts are permitted. The lower control arm may be strengthened provided the factory mounting points are maintained. Strut tower braces, lower tie bars, sway bars, and limit straps are permitted. Traction bars and devices are permitted. Raising or lowering of vehicle height with suspension modifications is permitted but must be bolt on only. Welds permitted for attachment to frame and axle only. Blocked suspension permitted. No air bags. Rear suspension may be made solid.
21. Tires must be DOT approved with maximum size of 35x12.50. No studded tires or tire chains. No alterations to DOT tires permitted. No sanding, siping, shaving, grooving or burnouts. Excessive wear or modification to OEM configuration is not allowed and will be subject to tech official's review. No bar or terra tires.
22. Dual wheels are prohibited.
23. OEM transmission and transfer case must be used. Must have come factory in a one ton or smaller vehicle. Cut gears are permitted.
24. Non-OEM transmissions prohibited. Aftermarket torque converters, valve bodies, and internal components are permitted.
25. SFI bell housing and/or SFI blow proof bell housing or SFI blanket type shield must be used.
26. Water injection is prohibited.
27. Air to air intercooler only. No ice or water permitted truck during competition.
28. Axle shields are required. shield to be .060" thickness steel or aluminum. Shield not to be mounted to axles ends or hub bolts. A hole may be cut in one to allow locking in of hubs.
29. All General Rules Apply