

# **2025 St. Joseph County Grange Fair Farm Truck Pulls Hook Fee / Rules / Payouts**

**Sunday September 14th 2025**

**Pit gates open at 12:00pm**

**tech to start at 12:00pm**

**First hook at 3:00pm**

**Questions contact Doug Brazo (269) 625-1986**

**Hook Fee: \$30**

- **OEM STOCK GAS 7500#**
- **STREET STOCK GAS 6800#**
- **HOT STREET GAS 6500#**
- **SMALL BLOCK MODIFIED 6500#**
- **BIG BLOCK MODIFIED/ALTERED GAS 6500#**
- **FARM STOCK DIESEL 8500#**
- **WORK STOCK DIESEL 8200#**
- **2.5/2.6 DIESEL 8000#**
- **OPEN DIESEL/RWYB 8000#**
- **12,000# too hot to farm fast**
- **12,000# too hot to farm open speed limit**

## **GENERAL RULES:**

- **Class jumping will be limited to one class only.** For example farm stock diesel will only be allowed to jump up to work stock diesel etc. The maximum amount of times a vehicle can pull is twice.
- **Hitch point must have a 3.5" hole minimum. Must be horizontal, NO twisted clevises.**
- Floating finish.
- 75' rule.
- First puller of each class has the option to drop to last.

# **2025 St. Joseph County Grange Fair**

## **Farm Truck Pulls**

### **Hook Fee / Rules / Payouts**

- No passengers allowed in vehicle while pulling.
- Helmets and seat belts recommended in all classes.
- Fire suits are highly recommended in HSG, SBM, BBM, 2.5/2.6, and OD.
- 2.5 lbs dry chemical fire extinguisher is recommended to have within drivers reach.
- Weight is prohibited inside cab of vehicle.
- Any object becoming loose from the pulling vehicle and landing on the pulling surface will cause disqualification from the class. This excludes parts in the event of vehicle breakage.
- Double hooking in the same class is **NOT** allowed.
- Pulling order will be determined by the driver drawing a number at the time the entry fee is paid. Late entries will pull last in class.
- A drivers meeting will be held prior to start of event. All drivers are required to attend.
- All pulls must start with a tight chain.
- If the sled requires adjustment the class will restart. The competitor following the adjustment will be the new test puller.

#### **OEM STOCK GAS: Maximum weight of vehicle including driver 7500#**

- Must pull 18" vacuum at 800 RPM . Access to vacuum port must be easily reached by technician. NO vacuum pump belt or electric drive.
- Weight can be added to bed only. Must be securely fastened
- NO suspension stops
- Traction bars are permitted
- Cat back exhaust is permitted
- Cold air intake is permitted
- NO headers
- NO Tuners or Programmers
- 35" max DOT tire
- Must have current license plate and insurance
- All headlights must be in place
- 20" hitch height max

# 2025 St. Joseph County Grange Fair

## Farm Truck Pulls

### Hook Fee / Rules / Payouts

#### **STREET STOCK GAS: Maximum weight of vehicle including driver 6800#**

- Must pull **15" vacuum at 800 RPM** . Access to vacuum port must be easily reached by technician. NO vacuum pump belt or electric drive.
- May use aftermarket intake, carburetor. NO aftermarket fuel injection systems, NO turbochargers, (factory EcoBoost is fine) NO superchargers. Only one carburetor or one throttle body injection allowed.
- Engine programmers are permitted
- Must have mufflers. Headers are permitted, NO open headers. Exhaust must exit the rear of drivers compartment.
- NO aluminum cylinder heads other than late model OEM
- Must run on pump gas only, NO alcohol, NO Nitrous, NO oxygenated fuels, NO propane, **NO race fuel**
- Must have minimum 1" suspension travel in rear. Air bags can be in place but must not have more than 10 PSI. suspension must have some give.
- Traction bars allowed.
- All headlights must be in place.
- Brakes must be fully functional on all 4 corners of vehicle. NO driveline brakes permitted.
- Must have DOT approved tires and wheels. NO tire chains.
- May have farm fuel tank in bed but it must be empty and must be secure for safety reasons.
- May not strip parts off truck to get into class except toolbox, tailgate, spare tire and farm tanks.
- Must have front and rear bumpers.
- U-joint shields and drive shaft loops are recommended but not mandatory.
- Hitch may not be tucked under truck bed, must be Reese style receiver, 24" hitch height. Must have 3 1/2" or bigger opening. Hook point minimum 50" from centerline of rear axle. Clevises must be in a horizontal position, no twisted clevis.
- Weight can ONLY be added to truck box behind the cab and must be secure and not sliding around back of truck.

#### **HOT STREET GAS: Maximum weight of vehicle including driver 6500#**

- Maximum displacement of 500 cubic inch, + 2% is permitted.

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## **Farm Truck Pulls**

### **Hook Fee / Rules / Payouts**

- Naturally aspirated engines only, Pump gasoline or racing gasoline permitted. NO alcohol, NO nitrous, NO propane.
- OEM cast iron blocks only.
- Aftermarket heads are permitted. NO degreed heads. NO tunnel ram or sheet metal intakes. Maximum 2" carb spacer
- Engine programmers are permitted.
- Single carburetor only.
- Vehicle must have exhaust system. Must exit behind the cab.
- Wet sump engine oil systems only. No dry sumps.
- Radiator must have an adequate overflow tank.
- NO aftermarket fuel injection (Holley EFI, FI Tech, etc.)
- 24" maximum hitch height
- Hitch point must have a 3.5" hole minimum. Must be horizontal, NO twisted clevises. Reese style hitch only, NO pulling from the bumper.
- A minimum of 42" is required from the centerline of the rear axle to the hook point.
- Hitch not to be braced forward of the centerline of the rear axle or above the frame.
- No batteries are to be located inside cab of vehicle.
- Hydraulic Steering is permitted.
- Hanging weight is permitted, not to exceed 60" from the front of the centerline of the front axle
- NO fuel cell or batteries mounted to weight box/rack.
- Plow mounts and brush guards are allowed. Plow pump must be removed. No homemade plow mounts or brush guards.
- Ladder bars are permitted.
- Solid suspensions are permitted. But must be easily removable.
- Any suspension air bags must contain less than 10 PSI pressure.
- Must have rear bump stops.
- Absolutely NO electronic traction control devices.
- Factory spec wheelbase only.
- Complete factory beds only. Beds and toolboxes must be mounted securely. Any bed without a full floor must have a tonneau cover.
- Farm fuel tanks are allowed but must be empty and secure for safety reasons.
- DOT tires only. Max 35" NO cuts, bars, or siping. NO tire chains.
- U-joint shields and driveshaft loops are required. must be constructed of 1/4" steel or 3/8" aluminum.

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## **Farm Truck Pulls**

### **Hook Fee / Rules / Payouts**

- One ton less rear axle permitted. No dual rear wheels. No cutting of rear axle tubes or narrowing permitted.
- No open drivelines or drop boxes.
- Fuel tanks must remain in the factory location or in the bed behind the cab. Relocated tanks must be securely fastened.
- Brakes must be fully functional on all 4 corners of the vehicle. NO driveline brakes permitted.
- Must have ignition tether switch located at rear of truck, easily accessible for sled operator.
- All automatic transmissions must be covered by an SFI approved scatter blanket.
- All manual transmissions must have an SFI approved blow proof housing.
- All clutches must have a functioning foot pedal.
- All flywheels must be SFI approved.
- Harmonic balancers must be SFI approved or covered with a loop constructed of 1/4" steel or 3/8" aluminum.

**SMALL BLOCK MODIFIED: Maximum weight of vehicle including driver is 6500#.**

#### **GENERAL RULES:**

- Floating finish.
- 75' rule.
- First puller of each class has the option to drop to last.
- Double hooking is allowed with a different driver. However, vehicles can only place once. To prevent truck domination.
- Pulling order will be determined by the driver drawing a number at the time the entry fee is paid. Late entries will pull last in class.
- A drivers meeting will be held prior to the start of the event. All drivers are required to attend.
- If the sled requires adjustment the class will restart. The competitor following the adjustment will be the new test puller.
- Vehicle protest, any Vehicle may be protested after a pull. any protest must be declared within 15 mins of the class ending.
- There will be a \$500 protest fee. Money cannot be pooled by multiple individuals.
- Vehicle in question as well as the protestors vehicle will both be checked.

# **2025 St. Joseph County Grange Fair**

## **Farm Truck Pulls**

### **Hook Fee / Rules / Payouts**

- If found legal the vehicle in question will get the \$500.
- If the vehicle is found illegal the \$500 must be paid by the driver or owner of said illegal vehicle, to the organization or charity of choice.
- If the \$500 is not paid by illegal vehicle driver or owner, they will not be allowed to pull with the group.

#### **SAFETY:**

- 2.5lb. Fire extinguisher required. Must be within drivers reach
- Helmet , seatbelt and fire jacket highly recommended but not mandatory.
- No passengers allowed in the vehicle while pulling. The ONLY exception is for a first time puller or vehicle owner spouse. This MUST be discussed and confirmed by tech official and registration prior to registering for class
- Weight is prohibited inside the cab of vehicle.
- Any object becoming loose from the pulling vehicle and landing on the pulling surface will cause disqualification from the class. This excludes parts in the event of vehicle breakage.
- All pulls must start with a tight chain. NO jerking the sled
- Must have ignition tether switch located at rear of vehicle, easily accessible for sled operator. Kill switch must kill the ignition and fuel system. This will be tested
- Drive shaft loops and u-joint covers required, must be constructed of 1/4" steel Or 3/8" aluminum
- NO weight, fuel, or batteries in the drivers compartment
- Front brakes are mandatory
- Neutral indicator and reverse lights are recommended on rear of vehicle.

#### **ENGINE:**

- 440 cubic inch max. +2% variance allowed (engines must be pumped at beginning of each season and/or anytime in season if needed)
- Any new or out of town puller to the class will need to be pumped. Please call ahead to make arrangements.
- Any aftermarket cast iron engine block allowed
- FE, Cleveland, Windsor, Modified, SVO, Dart, GM performance, LSX, SB2 are all allowed.
- Small block base only. (No ford 429, Chevy 396, Chevy 427, etc)
- Must retain stock bore spacing 4.5"
- Any degree aftermarket cylinder head allowed.
- NO aftermarket hemi style heads allowed

# **2025 St. Joseph County Grange Fair**

## **Farm Truck Pulls**

### **Hook Fee / Rules / Payouts**

- Any single carburetor allowed
- Any style of ignition system allowed
- Fuel cells are allowed
- Oxygenated fuel, race fuel & E85 are allowed
- NO alcohol or nitrous allowed
- NO aftermarket fuel injection allowed
- NO tunnel rams or sheet metal intakes allowed
- NO dry sump oil system allowed
- Engine must be located in the factory position
- Exhaust must exit downward or upward. Open headers are allowed

#### **DRIVETRAIN:**

- Must be OEM 1 ton or less
- NO narrowing of rear axle
- Automatic transmissions must have SFI scatter blanket
- Manual transmission must have SFI blow proof bell housing
- Drop boxes are allowed
- Quick change transfer cases allowed
- NO reversers allowed
- Max tire size 35" x 12.50" (or metric equivalent)
- DOT tires only, NO bar, terra, or cut tires
- NO studded tires NO tire chains

#### **CHASSIS:**

- Solid rear suspension is allowed.
- Traction & ladder bars are allowed
- Leaf springs can be removed, must be safely fabricated and must not be fabricated any further forward or rearward of factory spring hangers
- Must retain factory wheel base for year and model of vehicle
- Weights can be added to the truck box, must be safely secured
- Front hanging weights and weight boxes allowed
- Front weights must be no further forward than 60" from the center of the front axle or 195" from center of rear axle. Whichever is the lesser distance for particular vehicle will be enforced
- Hydraulic steering is allowed

#### **HITCH:**

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## **Farm Truck Pulls**

### **Hook Fee / Rules / Payouts**

- 24" hitch height max
- Hitch must be 3.75" hole opening
- Reese style receiver hitch only
- Hitch must be safely fastened at rear of frame
- NO bracing further forward than center of rear axle
- NO bracing above the top of the frame rail
- NO bracing connected to rear axle allowed
- Center of hook point must be no less than 42" from centerline of rear axle

#### **BODY:**

- Must retain factory cab floor and firewall
- Hand throttles are allowed
- Must have all steel body panels
- Fiberglass hoods are allowed. NO other fiberglass body panels
- Hood scoops are allowed
- Bed floor can be removed, must have tonneau cover if floor is removed

Tech official has the final say

Rules regarding safety are subject to change at anytime

All other rules are set for 2025 season. Changes can be addressed after 2025 season with a group meeting of the small block modified class competitors

Small block modified rules Updated 1-29-25

#### **BIG BLOCK MODIFIED/ALTERED: Maximum weight of vehicle including driver is 6500#.**

- 2.5lb. Fire extinguisher required. Must be within drivers reach
- Helmet and fire jacket highly recommended but not mandatory.
- Use of aftermarket intake, carburetor, heads, or fuel injection systems are allowed. Only one carburetor or one throttle body injection allowed. NO superchargers NO turbochargers.
- Exhaust must exit under the body of the truck, open headers allowed.
- Engine must be located in factory position.
- Fuel cells are allowed. Use of race gasoline is allowed. Oxygenated fuels are allowed, NO alcohol and NO mixing of fuels is allowed.
- Blocking of rear axle is allowed. Must be safely fabricated. Traction bars are allowed. Truck must have original wheel base for year and model of truck.



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## **Farm Truck Pulls**

### **Hook Fee / Rules / Payouts**

- Weight can be added to truck box behind cab and must be secure not siding around back of truck.
- Hanging of weights and weight box in front of truck is allowed, must be secured properly. The furthest most point of the weights must not exceed 60" from center of front axle.
- Must use OEM box, cab, and sheet metal for year and model of truck. Fiberglass and OEM hoods are allowed. Hood scoops are allowed.
- Bed floor may be gutted. Any bed without a floor must have a tonneau cover.
- Must have rear bump stops.
- Hitch must be mounted at the rear of truck frame. Hook point must be a minimum of 36" from the center of the rear axle. maximum of 24" hitch height. Hook point must have a 3 1/2" opening. Clevises must be in a horizontal position, no twisted clevis.
- Hydraulic steering is permitted.
- Must have DOT approved tires.
- Must have ignition tether switch located at rear of truck, easily accessible for sled operator.
- Drop boxes and reversers are allowed.
- All automatic transmissions must be covered by an SFI approved scatter blanket.
- All manual transmissions must have an SFI approved blow proof housing.
- Drive shaft loops and u-joint covers required, must be constructed of 1/4" steel Or 3/8" aluminum.

**FARM STOCK 4x4 DIESEL TRUCK Maximum weight of vehicle including driver 8500#**

**Need a minimum of 5 trucks to run this class otherwise it will be combined with Work Stock Diesel.**

- Stock engine for make of truck.
- Stock drivetrain for make of truck.
- Stock Turbo for make of truck- No billet wheels/modified internals.
- Aftermarket air cleaner/intake allowed
- All programmers allowed.
- Aftermarket exhaust allowed: Exiting in stock location. MUST TURN UP OR DOWN
- No nitrous, water or propane injection.
- No metal suspension bump stops. Timbren bushings and air bags allowed, bags must be aired down.

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## **Farm Truck Pulls**

### **Hook Fee / Rules / Payouts**

- Traction bars allowed
- Single rear wheel pickups must have single wheels. No aftermarket duals. Max 35" DOT tire height.
- No hanging weights/no brackets.
- Snow plow brackets and brush guards allowed.
- Any added weight must be in bed and secured. No weight in cab of truck
- 26" hitch height. Reese style hitch-receiver, No drawbar style hitches, No pulling off bumper, No Clevis.
- Receiver pins only no Bolts.

#### **Work stock 4x4 Diesel 8200#**

- All trucks MUST HAVE at least six (6) inch wide u-joint shields around all u-joints on rear drive shaft constructed of at least 1/4" steel or 3/8" aluminum that will safely contain the u-joints and the ends of drive shafts. Any u-joint on the front axle visible from front or side of truck must be shielded the same as all other u-joints. All shields must be securely mounted to the vehicle. A new puller may be granted a one-time waiver.
- MUST have upward facing exhaust, exiting behind the cab of the truck
- Exhaust must have cross-bolts: 3/8" diameter, as close to turbo as possible
- MUST have OEM stock transmission and transfer case
- OEM stock appearing housing, S300 footprint, under 2.5" inducer size
- Billet, Batmowheels allowed
- Single fuel injection pump only
- Single tire DOT truck (factory dually IS allowed)
- Programmers/tuning allowed
- No runner/side draft intake manifolds permitted
- Traction bars are permitted, they must be bolt on only, welds are permitted for mount attachment to the frame or axle housing
- Hanging weight is allowed in this class- added weight MUST be secured and NOT extend more than 60" from center of front wheel. NO WEIGHT INSIDE CAB, NO weight boxes
- Reese style hitch/receiver- NO drawbar style hitches, NO pulling off of bumper, NO clevis
- Receiver pins only- NO bolts
- Rear suspension may be blocked
- 26" hitch height
- 3.5" MIN hitch hole opening. Must be horizontal

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### **Hook Fee / Rules / Payouts**

- Must have ignition tether switch located at rear of vehicle, easily accessible for sled operator. Kill switch must kill the ignition and fuel system.
- No NOS, propane, or water injection

#### **2.5/2.6 4x4 Street Diesel 8000#**

#### **2.5 MWE street/ 2.6 SB diesel 8000#**

- **All 2.5 street diesel trucks must follow all rules with the exception of the 5 rules listed below**
- The hitch must be a REESE receiver- style hitch. Reinforcements are permitted. Reinforcements must not extend forward of the center line of the rear axle and must remain inside the frame rails. The hooking point must be the rear most point on the vehicle and must be rearward of the stock location of the tailgate. The hitch must be horizontal to the ground and stationary in all directions. Bumper may be notched or removed. The hitch's height from the ground may not exceed 26 inches. The hooking point must have a minimum of 3 inch by 3 ¾ inch inside opening for the sled hook. The hooking point must be a minimum of 44 inches from the center of the rear axle, to the end of the hole where the hook touches metal to be pulled from, this is the hooking point.
- The factory suspension configuration must be retained. Modifications to the front suspension that would alter the original location (I.e. moving it forward or backward) is not permitted. Strut tower braces, lower tie bars, sway bars, and limit straps are permitted. Traction bars and devices are permitted. Air shocks are prohibited.
- An OEM style suspension is mandatory. Traction bars and devices are permitted, they must be bolt on only, welds are permitted for attachment to the frame or axle housing, NO TRUSSED SUSPENSION. Traction bars if installed must have a chain or cable or some type of safety device mounted one (1) foot from the front support to catch the bar in case of failure. Control arms may be strengthened or replaced, providing all original mounting points are retained and used. Sway bars, lower tie bars, limit straps, and camber kits are permitted. The rear suspension can be solid with a removable block. Air bag spring assist and air shocks are prohibited.
- S-400, GT 42, HX 50 and turbo of this type is the largest turbo allowed. T-4 mounting flange is the largest allowed. No clipped wheels or step down covers. Billet compressor wheels are allowed. A single .200 inch MWE groove maximum allowed. Inducer bore must be non-removable. All air must go through the 2.5

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## Farm Truck Pulls

### Hook Fee / Rules / Payouts

inducer bore and MWE groove. The wheel must protrude into the 2.5 bore 1/8 inch. Turbo checked with a 2.550 plug.

- 6.4 Power strokes will be permitted to run modified turbos, as long as the atmosphere turbo does not exceed the OEM straight bore dimension. (2.59") No TAPERED COVERS will be permitted.
- **All 2.6 SB PPL trucks must follow rules stated below**
- 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". Longer trucks (158"-172") must maintain OEM measurements for body being used.
- 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.
- 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.
- 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.
- Hook point to be no closer than 44" of centerline of rear axle. Maximum hitch height of 24" with a minimum of 3.75"x3" opening. Hitch must be stationary in all directions. Hitch must be frame mounted. The use of Reese style hitches is prohibited. Hitch must be centerline of rear axle or behind. Hitch must not exceed 25 degree angle from pivot point to hook point. Drawbar height adjustment link if attached to rear differential housing the attaching point must be at axle centerline or below. The drawbar adjusters can- not attach to anything above centerline of the rear axle. The adjusters must go down from drawbar. 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.
- 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.

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### **Hook Fee / Rules / Payouts**

- 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 ex-haust pipe in a cross pattern within one inch of each other and within 12 inches of turbo.
- Front hanging weights are allowed, not to exceed 60 inches forward from the centerline of front axle. Ballast may be added in the bed of truck but must be securely fastened.
- All trucks must have at least 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.
- A fire extinguisher system is permitted. 2.5# fire extin- guisher must be securely mounted within reach of driver. A complete OEM firewall is required.
- All drivers must have valid driver license.
- Helmet, fire jacket and long pants are required
- The complete OEM floor pan is mandatory. Vehicle must maintain a complete firewall. Additional gauges and pillar pods are permitted.
- Hand throttles permitted. Diesel fuel only No propane or N02 or any other oxygen enhancers allowed
- 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.
- OEM rear or front ends required. Must have come factory in a one ton or smaller vehicle.
- Axle shields are required. Shield to be .060" thickness steel or aluminum. A hole may be cut in one shield to allow operation of hub lock.
- 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.
- Hydraulic steering permitted
- Suspension - The upper mounting point for strut assembly must be in factory location. Adjustable caster/camber pillow ball mounts are permitted. The lower

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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.

- Tires must be DOT approved with maximum size of 35x12.50. No studded tires or tire chains. No alterations to tires permitted. No bar or terra tires.
- Dual wheels are prohibited.
- OEM transmission and transfer case must be used. Must have come factory in a one ton or smaller vehicle.
- Non-OEM transmissions prohibited. Aftermarket torque converters, valve bodies, and internal components are permitted.
- SFI bell housing and/or SFI blow proof bell housing or SFI blanket type shield must be used.
- Water injection is prohibited. Air to air intercooler only. No ice or water permitted truck during competition.

#### **Open Diesel- 8000# RWYB**

#### **Trussed suspension- Multiple turbos- Multiple fuel pumps- Dual wheels**

#### **PPL/ NTPA sanctioned trucks allowed.**

- This class will be for trucks that do not qualify for competition in the first 3 classes.
- All safety equipment must be in place on non-street driven trucks.
- Obvious street driven vehicles, bumped up not built for the specific utilization of open class competition will be given waiver on extensive safety regulation, but will still be required to have driveshaft covers and OEM restraints
- Batteries must be securely mounted. They may not be located in the driver's compartment.
- Must have hydraulic brakes on both front wheels
- Hanging weights are permitted but must be securely mounted and may not extend more than 60 inches from the center line of the front axle.
- Driveline will consist of the following - Any front axle, any transmission, any transfer case, any rear axle. Drop boxes are permitted.
- The OEM restraint system is mandatory and must be worn.

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- All U-joints must be shielded 360 degrees with 3/8" thick aluminum or 5/16" thick steel. Shield will be 6 inches long minimum and centered on U-joint.
- The engine block must have been available in a one ton or smaller pick-up truck. Engine must remain in stock location as intended by the manufacturer. Filled and/or deck plated blocks permitted
- Exhaust must exit straight up. Two 3/8 inch diameter bolts must be placed in the exhaust pipe in a cross pattern within one inch of each other as close to the turbo as practical.
- A fire extinguisher is mandatory. It must be easily accessible and visible.
- All engines turning 4500 RPM and higher must be equipped with a harmonic balancer or damper meeting SFI Spec 18.1.
- The vehicle must be equipped with an air shutoff. A master control for your air shutoff must be located at the back of the vehicle next to the hitch point; it must have a two inch diameter steel ring and be clearly visible to the hook man. A fuel shutoff is also very highly recommended.
- Any "P" Style pump is allowed with any governor. Any number of CP3 or HPOP pumps are allowed.
- Trick hitches are prohibited. The hitches height from the ground may not exceed 26". Must have a hook point at least 44 inches from the centerline of the rear axle. The hooking point must have a minimum 3.00 inch by 3.75 inch inside diameter opening for the sled hook.
- Traction bars and devices are permitted. Rigid suspension allowed.
- Tires must be DOT legal tires. Cut tires are prohibited. No bar or terra tires. A maximum tire diameter of 35 inch. Dual wheels are permitted.
- Transmissions (manual and automatics) must have a transmission / bell housing blanket meeting SFI 4.1, or an S.F.I Blow proof Bell housing. No cast iron flywheels permitted
- There is no limit on Turbocharger size or configuration.
- Water injection is permitted.

#### **12,000 lb Too Hot To Farm fast**

#### **12,000 lb Too Hot To Farm open speed limit**

- Speed limit for for fast class will be drawn day of pull. 10-15 mph
- All other rules for farm stock tractor apply, including the following rules.
- tractors are limited to 3,000 rpm. ISSPRO Single Magnetic RPM sensor attached in accordance to Indiana Pulling Leagues requirements Is mandatory.
- No sanctioned super farm or higher tractors allowed
- Cannot pull in Farm Stock classes.

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- May have top cut tires; NO V-cuts allowed. No tire size restriction.
- Wheelie bars are required
- Must have 2, 3/8" cross bolts in the exhaust. Exhaust must extend a minimum of 24" above the hood. Must exhaust straight up.
- Must retain OEM engine block for particular model. However, changes and additions to fuel, air, displacement, and other systems are allowed. Water injection is allowed.
- Operator controlled fuel shut off valve (dump valve). Injection pump shut off does not qualify for this Sled operated kill switch, or air shut off.
- Spring to idle throttle. (dead man throttle) required.
- Bell housing blanket recommended but not mandatory.
- Seat belt, helmet recommended but not mandatory.
- Fast and no speed limit tractors are recommended to have OE style ROPS, or roll cage but not mandatory.

Rules updated 7-21-25

Rules are subject to change at discretion of tech official



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## **Farm Truck Pulls**

### **Hook Fee / Rules / Payouts**

#### **Payouts**

##### **Top Five Spots**

**OEM Gas, Street stock gas, Farm Stock Diesel**

**1st: \$350**

**2nd: \$275**

**3rd: \$200**

**4th: \$100**

**5th: \$50**

**HSG, SBM, BBM, WSD, 2.5/2.6, OD**

**1st: \$400**

**2nd: \$300**

**3rd: \$200**

**4th: \$100**

**5th: \$50**

##### **Top three spots**

**12,000 lb fast & 12,000 lb no speed limit**

**1st: \$300**

**2nd: \$150**

**3rd: \$100**