

## General Rules

---

1. All members, to include family and crew members, must conduct themselves in a professional manner at all times.
2. No excessive use of alcohol. Any competitor who appears to be under the influence of alcohol will not be allowed to compete.
3. Absolutely no illegal drug use of any kind while competing. Anybody caught using illegal drugs will be disqualified for the event and will face a possible lifetime ban from any future Back Roads sanctioned events. **No smoking will be allowed on the track during the event.**
4. All vehicles driven on the pulling track or around the pit area must be driven in a safe manner.
5. All Improved Farm Tractors and Trucks will be teched before the first hook of the season. If a member wishes to be teched before the season starts, they may contact any one of four Back Road's Officials. **All tech inspections must be completed while two or more official Back Road Pullers techs are present.**
6. Back Road's Officials will be randomly inspecting tractors and trucks throughout the season. At each sanctioned Back Road's event, at least one tractor from the Improved Farm class will be selected at random for a full inspection. Any other random inspections will be announced the day of the pull. **Back Road Pullers techs may inspect any vehicle, at any time.**
7. **If the vehicle inspection is refused by the driver(s), all points accumulated over the season will be forfeited and the driver and vehicle will be banned from all Back Road Pullers events until the vehicle has passed inspection.**
8. Officials have the right to refuse any tractor or truck that is deemed to be unsafe.
9. All drivers must at least 18 years old. Drivers under the age of 18 must have a waiver signed by a parent or legal guardian before competing.
10. All competitors who wish to run a full roll cage must wear a fire suit with a minimum SFI spec 3.2a-1, along with a DOT approved helmet. No dirt bike/motocross helmets.
11. Due to new regulations to the hooks found on all Class 8 pulling sleds, all pulling hitches must have an opening of at least 3 inches wide and at least 3 3/4 inches deep. This also includes any Local Classes.
12. All performance based rules will be locked in for one season, with the exception being the Improved Farm Stock Class (2 years). Only rules that pertain to Safety can be changed during the season.

## Points System

---

1. A points system will be used to determine a champion in each sanctioned class. In order to be awarded points, a driver, with membership paid in full, must hook to the sled and the vehicle must be registered. If a tractor/vehicle arrives to an event and is unable to pull due mechanical problems or an emergency, the member will be awarded "show up" points.
2. Points will be awarded as follows: 1st place will be awarded 50 points, 2 points will be subtracted from each place until 12th place (28 points). From 13th place on back will be awarded 26 points.
3. 25 points will be awarded for any track disqualifications during the pull. Track disqualifications include going over the RPM limit of the class, going out of bounds, breaking out of the speed limit in a speed limit class, etc.
4. If a member shows up to an event and signs up for a class but cannot hook 25 points will be awarded. (Show Up Points)
5. Points will only be awarded upon completion of the class. **If a class is canceled due to weather or any other circumstances outside of the control of the event and Back Road Pullers, 20 "show up points" will be awarded as follows: a pull canceled more than one hour prior to start time will have no points awarded. Any pull canceled less than one hour before start time, will result in show up points for all pullers at the pull and signed up.**
6. Points awarded go to the tractor/truck not the driver themselves.
7. In order for points to be awarded, the vehicle must be registered and a registration fee of \$100 must be paid along with a \$100 membership fee from the driver of the vehicle during the class. A loss of points can occur if either the driver or the vehicle is not registered, or fees are not paid.
8. One Day members are not eligible to collect points but are eligible to collect any prize money, as long as the vehicle met all of the performance rules for the class.
9. In the event of a tie for first place at the end of the year, the vehicle with the most first place finishes will win the tie breaker. If the number of first place finishes also results in a tie, each pullers total distance acquired throughout the year will be added up, and the puller with the highest distance will be awarded the championship. All disqualifying hooks will count as 0ft.
10. **All rescheduled events will be considered points pulls and all vehicles will need to follow the rules above to receive points.**

## Protest Rules

---

1. All protests must be submitted to a Back Road's tech official before the start of the next class.
2. If a competitor wishes to protest another tractor/vehicle a protest fee of \$100 must be paid before inspection begins. If found legal, the protest fee will be given to the protested tractor/vehicle. If found illegal the protest fee will be given back to the protestor, and the illegal tractor/vehicle, driver, and owner will face a possible suspension and points penalty, to be determined by the Back Road's directors
3. Any competitor who wishes to verify another competitors engine size must pay a protest fee of \$500. All other protest rules apply (Improved Farm Only).
4. The person who submits the protest will also have their tractor/vehicle inspected.
5. Only a person who is competing in the same class can submit a protest.
6. While being protested, only Back Road's officials, the competitors, and one crew member each can be present during the inspection.
7. If being protested, the competitor must comply with the protest and the Back Road's Officials. Any refusal will result in an automatic disqualification from the event, loss of all points for the event, and all prize money won at the event along with a suspension of up to 365 days.
8. Back Road's tech decisions are final.

## 11,000 & 11,500LB IMPROVED FARM Stock

---

1. 3000 RPM limit.
2. S362(Borg Warner P/N 13009097053) is the only turbo that is legal for competition. All turbos must be purchased and sealed by Ed Guenther at Guenther Heritage Diesel in Walnut, IL.
3. Water injection is allowed. Water must be supplied by Mark Colberg at Colberg Hi-Performance Tractor in Freeport, IL (ISP Official Water). Two nozzles located in cross over tube. Any sample over 10% will not be allowed. If a member has water injection or adds water injection during the season, they must declare that they have to a Back Roads Tech. **All vehicles with water injection must have an accessible spigot on water injection system within 6" of pump.**
4. **No Intercoolers or aftercoolers, associated parts, or associated hardware shall be permitted to be installed on the tractor.**

5. 18.4x42 and 20.8x38 max tire size. Top Cuts allowed. No Full Cut tires allowed.
6. 20" max draw bar height, 18" from the center of rear axle.
7. All tractors must run a speed sensor (ISSPRO R8906) to female 110v outlet at rear of tractor. If sensors fail to work, the competitor will not be allowed to hook for the rest of the event, unless the competitor can correct the issue. **The wire for the RPM sensor needs to be an unaltered drop cord with an unaltered female end unattached at the rear of the tractor. The cord must be one piece and connected to the sensor with a quick connector (spade connectors allowed). The wire must be able to be withdrawn from the tractor easily to be inspected.**
8. 466 cubic inch limit. Case tractors will be allowed 504 cubic inches. All engines will be checked to verify the engine's size. Once the engine has been checked, a Back Road's Official will seal the oil pan.
9. Bosch A pump max.
10. No tube chassis.
11. Wheelie bars and air shut off are mandatory. Wheelie bars must not be connected solely to the hitch.
12. All tractors must weigh either 11,000 or 11,500lbs max, depending on the class.
13. ROPS required. ROPS must be able to support the weight of the tractor in the event of a roll over. Drivers of tractors equipped with ROPS must wear a seat belt while hooked to the sled.
14. OEM cylinder heads only. No recast heads.
15. All tractors must have two 3/8" grade 5 bolts at a 90 degree angle located in exhaust pipe.
16. Fire extinguisher on tractor/vehicle required.
17. All tractors that compete in the Improved Farm Class must be fully inspected, registered, and driver membership paid in full in order to compete at any Back Road's sanctioned events.
18. **Throttle must return to idle from wide open position when released.**

1. 3000 RPM limit.
2. All tractors must run a speed sensor (ISSPRO R8906). Wires must be connected to a female 110v receptacle to the rear of the tractor. If the sensors fail to work, the competitor will not be allowed to hook for the rest of the event, unless the competitor can correct the issue. **The wire for the RPM sensor needs to be an unaltered drop cord with an unaltered female end unattached at the rear of the tractor. The cord must be one piece and connected to the sensor with a quick connector (spade connectors allowed). The wire must be able to be withdrawn from the tractor easily to be inspected.**
3. Water injection allowed. Water must be supplied by Mark Colberg at Colberg Hi-Performance Tractor in Freeport, IL (ISP Official Water). Two nozzles located in cross over tube. Any sample over 10% will not be allowed. If a member has water injection or adds water injection during the season must declare that they have to a Back Roads Tech. **All vehicles with water injection must have an accessible spigot on water injection system within 6" of pump.**
4. Any OEM or Aftermarket intercoolers, including air to air, are allowed. No ice.
5. 20" max draw bar height, 18" from the center of the rear axle.
6. 18.4x42 or 20.8x38 max tire size. **Top cuts are allowed. No full cut tires allowed.**
7. Wheelie bars and air shut off are mandatory. Wheelie bars must not be connected solely to the hitch.
8. Drivers of tractors equipped with ROPS must wear a seat belt while hooked to the sled.
9. **Throttle must return to idle from wide open position when released.**

12,500 12mph

---

1. 3000 RPM limit.
2. All tractors must run a speed sensor (ISSPRO R8906). Wires must be connected to a female 110v receptacle to the rear of the tractor. If the sensors fail to work, the competitor will not be allowed to hook for the rest of the event, unless the competitor can correct the issue. **The wire for the RPM sensor needs to be an unaltered drop cord with an unaltered female end unattached at the rear of the tractor. The cord must be one piece and connected to the sensor with a quick connector (spade connectors allowed). The wire must be able to be withdrawn from the tractor easily to be inspected.**
3. Water injection allowed. Water must be supplied by Mark Colberg at Colberg Hi-Performance Tractor in Freeport, IL (ISP Official Water). Two nozzles located in cross over tube. Any sample over 10% will not be allowed. If a member has water injection or adds water injection during the season must declare that they have to a Back Roads Tech. **All vehicles with water injection must have an accessible spigot on water injection system within 6" of pump.**
4. Any OEM or Aftermarket intercoolers, including air to air, are allowed. No ice.
5. 20" max draw bar height, 18" from the center of the rear axle.
6. 18.4x42 or 20.8x38 max tire size. **Top cuts are allowed. No full cut tires .**
7. Wheelie bars and air shut off are mandatory. Wheelie bars must not be connected solely to the hitch.
8. Drivers of tractors equipped with ROPS must wear a seat belt while hooked to the sled.
9. **Throttle must return to idle from wide open position when released.**

## 12,500lb out of field - 8 mph

---

1. Maximum speed is 8.0MPH (8.1 will result in a disqualification).
2. All tractors must weigh 12,500lb max.
3. 2800 RPM max.
4. No restrictions on turbo size or tire size. No cut tires.
5. **A twisted clevis bolted rigidly by a minimum one-inch bolt or a manufactured hitch will be allowed. Hitches must be approved by Back Road Pullers techs.**
6. 20" max drawbar height, 18" from the center of the tractor.
7. All tractors must have a factory PTO, 3-point rock shaft assembly, and hydraulics (SCV) still mounted on the tractor. 3-point rocker arms can be removed. Wheatland models are eligible.
8. No injectables. OEM style intercoolers only. Any liquid to air intercoolers must use coolant supplied from the engine's radiator.
9. Weights can be mounted anywhere at the driver's discretion. All weights mounted behind the rear axles must not interfere with the placement and removal of the hook.
10. Wheelie bars are recommended but not required. If wheelie bars are being used, the wheelie bars must not be solely mounted to the hitch.

## 7500lb stock gas trucks

---

1. 1 ton driveline or less.
2. No cut gears allowed.
3. Any visible u-joints must be guarded.
4. 505 cubic inch limit. OEM blocks and heads.
5. Carburetor or aftermarket fuel injection must have 1.75 or smaller throttle blade.
6. Exhaust must exit behind cab. 3" max.
7. Pump gas only.

8. No fuel cell in cab.
9. All weights must be secure. No front weight brackets. Must have OEM front bumper.
10. MSD ignition allowed.
11. Wheelbase and track width must remain factory.
12. Reese style receiver hitch only. 26" max height. 42" max back from center of rear axle.
13. No injectables.
14. DOT 35" tire max

#### 8000lb Limited 4x4 Diesel trucks

---

##### Engine:

1. Must be available in 1 ton or smaller pickup from OEM.
2. Dry blocks allowed. Cast iron only. No billet blocks or heads.
3. No injectables.
4. Engine mounts must remain in factory location for chassis used.

##### Turbo:

1. **Single S400 turbo. Must be T-4 divided exhaust housing. Exhaust housing must be shipped or delivered to Calderone Diesel Inc. for inspection before first hook.**
2. If running S400 turbo charger or bare exhaust housing, parts must be shipped or brought through Calderone Diesel in Sherrard, IL for tech mods.
3. **(Redacted) Any stock appearing turbo will be allowed for the 2024 season only.**
4. **(Redacted) Any S300 framed turbo T-4 or T-3 foot print will be allowed for the 2024 season only.**
5. Turbo compressor wheel may not be visible from the outside of the truck.

##### Body:

1. Full OEM outer sheet metal must be retained.
2. Lexan windows permitted.
3. Full firewall and floor pans must be retained.



4. Bed floor may be removed. If removed, bed must be covered.
5. No fluid or weights in the cab.
6. Hand throttle permitted. Must be spring loaded or return to idle.

Chassis:

1. Weight hanging point no more than 60" from centerline of front axle.
2. Full OEM frame rails must be retained.
3. Reinforcement to chassis permitted.
4. Max weight of 8000lb, including driver and fluids.
5. Ice must be added during weigh-in, but can be added after if permitted.
6. Drawbar or reinforced receiver hitch allowed. No part of hitch can be forward of centerline of rear axle. Hook point no closer than 44" from centerline of rear axle. Hitch must be solid in all directions. Must have no more than 25 degree angle from pivot point to hook point. Max hook height of 24". Hook point opening must be 3" wide x 3.75" long, made from 1" thick steel. No pinned clevis's allowed.
7. If using an adjustable hitch, adjusters must be vertical to draw bar unless they are attached to axle housing, in which case, they have to be mounted below the center line of the axle housing.

Driveline:

1. 1 ton or smaller axle housings, transfer case, and transmission available from OEM.
2. Max 33"-12.50" all corners (dual rear wheels).
3. Max 35"-13.50" all corners (single rear wheels).
4. Rear axle shaft must not be visible from the side of the truck. Shaft must be covered with steel or aluminum.
5. All u-joints on the drive shaft(s) must be covered.
6. 172" max wheelbase.
7. Rear suspension must be solid in all directions when hooked to the sled.
8. Front axle must have working brake assemblies. All tires must slide.

Safety:

1. Full length pants and boots.
2. Fire extinguisher on board and within reach of driver.

3. Kill Switch Method: Air shutoff is mandatory and must have a cable with at least a 1" round ring exiting the rear of the truck, that can be operated from the sled.
4. Exhaust must exit upwards.
5. Must have two 5/16" diameter bolts through exhaust in X pattern.

All Back Roads Pullers general rules and points system apply.

Payouts for 1st, 2nd, and 3rd, at the end of the season, will be split 50, 25, 15 percent of the pot, with 10 percent being split evenly between remaining pullers that make every points hook. Top 3 spots paid per hook.

All trucks will have to adhere to the S400 charger rule for 2025 season.

Membership/vehicle registration fee: \$100

Drivers fee: \$100

Fees must be paid before the first hook or you will not be eligible for points.

Send payment to:

Back Road Pullers

C/O Eric Stanley

1313 S Downs School Rd

Elmwood IL 61529

8500lb Stock diesel trucks

- 
1. Weights must be secured in bed. No weights in cab. No weight brackets or hanging weights allowed.
  2. Batteries must be securely mounted. Batteries cannot be installed in cab or ahead of radiator support.
  3. Full OEM body must be present, including bed floor. After market steel hoods will be allowed.
  4. OEM bumpers required.
  5. Working brakes on all four corners required.
  6. All trucks must have OEM chassis for model used.
  7. Radiators must be in stock location and stock size.

8. OEM transmission and transfer case for model used.
9. OEM seatbelts are required and must be used.
10. Engine must be stock appearing for make and model.
11. No injectables.
12. Exhaust must exit to the rear and upward of the cab.
13. If exhaust is modified in any way, two 3/8" bolts, 1" apart, must be installed as close to the turbo as possible.
14. All fuel must be #1 or #2 pump diesel fuel. Bio-diesel is allowed.
15. OEM fuel tank required. Must be in stock location.
16. Stock appearing fuel injection pump for make and model.
17. All trucks turning 4500 RPM or more must have SFI rated harmonic balancer.
18. Reese style hitch with horizontal hooking point required. Reinforcements must not extend ahead of rear axle. Hooking point must be rear most part of the truck. 26" max hitch height.
19. Interior must be complete and intact.
20. OEM rear axles only. Axle bolts must have caps or shield.
21. All lights must be operational and present.
22. All windows must be present and in working condition.

#### 8000lb Open trucks

---

1. 26" max hitch height.
2. Weights within 60" of centerline of front axle.
3. Drive shaft loops required.
4. Kill switch or air shut-off operated by sled required.