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# ***Rule Book***

## ***2025***

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## **Board of Directors**

|                 |              |
|-----------------|--------------|
| Darrell Cain    | 903-816-9011 |
| Randall Moody   | 972-752-5702 |
| Steve Bowerman  | 903-456-3880 |
| John Hunt       | 214-298-4464 |
| Ken Langham Jr. | 903-583-0369 |

## **Committees**

### **Administration**

Chairperson- Ken Langham Jr  
Secretary- Terri Bowerman  
Treasurer- Ken Langham Jr

### **Announcers**

Chairperson-Darrel Cain  
Patrick Bramlett  
John Hunt

### **Line-Up/Scales**

Chairperson-Ken Langham Sr  
Chester Cain

### **Sled Transport**

Chairperson-Ken Langham Jr  
Steve Bowerman  
Randell Moody  
Darrell Cain  
Coby Crowe

### **Equipment Operations & Maintenance**

Chairperson-Ken Langham Jr.  
Steve Bowerman  
Ken Langham Sr.  
Randell Moody

Darrell Cain

### **Hooking & Unhooking**

Chairperson-Steve Bowerman

Jared Stephan

Steve Bowerman

Darrell Cain

### **Track Maintenance**

Chairperson- Randall Moody

Jared Stephan

Darrel Cain

David Moore

### **Scheduling & Track/Grounds Prep**

Chairperson- Ken Langham Jr

Randall Moody

Darrell Cain

John Hunt

### **Sled Operations**

Chairperson-Ken Langham Jr

Darrell Cain

Steve Bowerman

Colby Crowe

Steve McCarley

Jared Stephen

John Hunt

### **Safety Tech**

Chairperson-Darrell Cain

Ken Langham Jr

Steve Bowerman

Colby Crowe

David Moore

## **Flagging**

Chairperson-Steve Bowerman

John Hunt

David Moore

David Hunt

Jared Stephen

Britton Wegner

## **Photography**

Chairperson-Kandi Hunt

Alicia Wegner

# Membership

Membership in the LSGTPA consists of paying annual membership dues, having voting privileges (Youth drivers exempt) at meetings and to pull at LSGTPA sponsored events. Institutional/Temporary Memberships may be approved as the Board deems appropriate. Membership and pulling season is January 1<sup>st</sup> through December 31<sup>st</sup> calendar year. No prorated memberships.

Single: \$30.00 consists of 1 person only.

Family: \$50.00 consists of household members living under one roof.

Sponsor: \$250.00 consists of 4 memberships. Members must be listed on a membership form.

Active Member - Active member is defined as either participating in at least three pulls or working at least three events. You must be an “active member” to participate in rules meeting at year end.

# Rules

## General

1. Rule book will be for one year.
2. NO ALCOHOLIC BEVERAGES ALLOWED! Any person involved with a pulling event in any capacity (pit crew, pull helpers, etc), consuming alcohol or drugs before or during an event will result in disqualification and will not be allowed to participate in the event as determined by club official(s) and may include permanent barring from any future event.
3. If a tractor is jumping classes, the tractor has to meet the class rules it pulls in and not the class it is jumping to. The puller must declare the class it is jumping to at the first attended point's pull of the year and can only jump up to a higher class. The class the puller wishes to jump to must be agreed upon with the Board of Directors concurrence. ***Tractor may only pull two times at one event, either two times in a class with different drivers or pulling in one class then pulling in a different class.***
4. Exhibition pulls will be allowed. Tractor failing technical inspection maybe allowed to pull at the discretion of the board of directors. No points or payout will be awarded and will fall to the back of the pulling order. The exhibition puller will pay an exhibition fee in lieu of a hook fee (\$20), exhibition fees are not part of the class payout.
5. At the discretion of the board of directors a tractor maybe allow to exhibition pull for one season in the most appropriate class. The puller will meet all other weight, safety, length, width, tire requirements. An exhibition fee will be paid, but no points or payout will be awarded. The primary purpose of this rule is new class development.
6. A \$20 hook fee per day for each class a tractor pulls. Two hook fees apply if tractor is pulled twice in a class.
7. No refunds after classes have started.



8. The directors are to promote the club and perform executive duties of the club. They will also preside over any meetings, safety decisions and any protests.
9. All members are expected to help with the operation of the pull. Duties will include setup/teardown, flag person, sled operator, hooking and unhooking, track grading and any other jobs that need to be done. If unable to perform this duty, you will be responsible for finding another person.
10. All tractors must be signed in 1 hour before pull starts. If competitor is going to be late they may phone in the tractors they are going to be pulling. Mandatory Drivers meeting before pull starts.
11. All tractors must cross the scales before pulling in each class.
12. Pulling positions will be determined by drawing.
13. Any time tractor is running on the pull site grounds driver must be firmly seated except when being pushed back to the sled on the starting line.
14. Any violation or failure to comply with these or any other club rules can result in immediate disqualification as determined by club official(s).

## **Driver**

1. All drivers must sign a liability waiver (if required). Any driver under 18 years old must have a parent or legal guardian sign for them.
2. All drivers are responsible for knowing the contents of the drivers meeting and the rules.
3. Driver must be seated at all times and may not sit on the backrest. Drivers may straddle the seat but must remain in control with one hand on the steering wheel at all times.
4. Drivers must watch the flag person at all times.
5. No unsafe acts will be permitted on the grounds or on the track. i.e. no hot rodding, riders on tractor other than driver, etc.

6. Each driver will have two tries to move the sled in the 50-foot distance (trap area). The 50 ft rule does not apply in a pull off situation. Any disqualification of a pull attempt in the trap area bars a second attempt.
7. Each puller will have three minutes to get hooked to the sled after it returns to the starting line. If a puller has a mechanical problem, they may drop to the last pulling position of the class.
8. The first puller in each class has the option of taking the first hook or dropping last position in the class.
9. All drivers pulling first in a class are responsible for informing flag person if accepting or declining pull before leaving sled, i.e. Thumbs Up or Thumbs Down. If driver leaves sled without informing flag personnel, this will be interpreted as driver accepting pull. If the first puller in a class goes out of bounds they can turn down that hook. If driver declines pull, they will drop to the last pulling position of the class. This rule does not apply in a pull off situation.
10. Any driver must be old enough to handle the tractor. To be determined by the Club official(s).
11. Helmet is mandatory in all classes. Helmet must be D.O.T. or Snell approved. Chinstrap must be securely fastened. Stock Altered, Super Stock, Outlaw, Big and Small Bike, Mini Rod and Super Rod classes to wear full face helmets with face shields down during the pulling pass.
12. Long pants and shoes are required unless class rules state differently. No short pants, sandals or open toe shoes.
13. Drivers of all tractors except Youth, Stock and Big Stock classes must wear fire suits or clothing which is labeled Fire Resistant or Fire Retardant on Original Manufacturers label. Fire suit must be zipped and closed to their fullest extent, including throat flap. Fire suit may be two-piece or jump suit.

## **Flag Personnel**

1. The flag person has complete control of the pull in progress and will also hold digging to a minimum.
2. The flag person has the right to stop a pull anytime they feel an unsafe act or condition exists.
3. The flag personnel will flag the driver when forward momentum has stopped. Forward momentum is defined to have stopped when the sled wheels are not turning.
4. The flag person is responsible for informing the scoring officials if the first driver in each class accepts or declines their pull.
5. The flag person is responsible for informing the driver if they did not go past the 50' mark and that the driver has one more attempt to complete the pull. Being past the 50' mark is defined as the sled crossing the 50' mark.
6. The flag person is responsible for informing driver if they are out of bounds.
7. The flag person must be 18 years old or older and will also sign a liability waiver (if required).
8. The person flagging a class will not be changed during the running of a class unless circumstances require a change as determined by the Board of Directors and/or other LSGTPA officials.
9. The flag person's decision is final. If there is a complaint, that person will direct it to the appropriate channels.

## **Sled**

1. Sled operator has the right to stop the pull anytime they feel an unsafe act or condition exists.
2. Sled will be a weight transfer type sled.
3. Tractors may be pushed or driven back to the sled but must be in neutral while sled chain is being hitched or unhitched to tractor. All pulls must start with a tight hitch.
4. Once a pull in a class has started the sled can be reweighed and or gears changed if requested by two or more directors with the sled drivers' concurrence. The class will be restarted (sled driver will have final say)

5. Once a pull off has started, the sled cannot be reweighed or gear changes made until everyone has pulled.
6. The sled may be positioned anywhere on the start line.
7. Sled operator will not be changed during the pulling of a class.
8. Sled chain is 36" long.

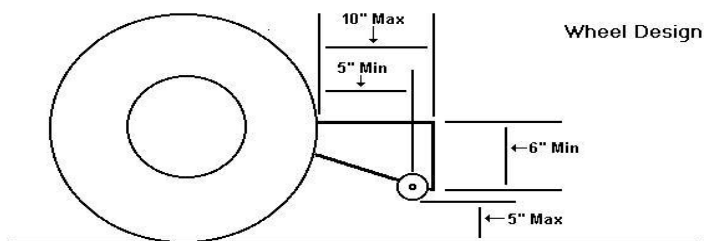
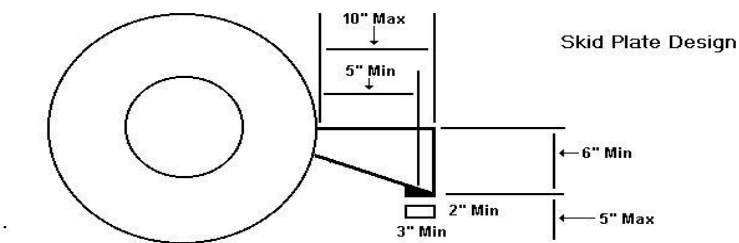
## **Tractor**

1. The tractor will be weighed with driver and all safety equipment.
2. Shifting of gears is permitted as long as forward momentum does not stop.
3. All power must be transmitted through the rear wheels.
4. Out of Bounds - Out of bounds is defined as chalk on either front or rear tires of tractor or breaking the vertical plane of the out of bounds stripe. Any tractor out of bounds is disqualified from the pull attempt. Sled is permitted to cross track boundary line. There is no out of bounds after the full pull line.
5. No tractor can be pulled until it has had a safety inspection. No changes may be made to safety related items after it has been inspected. If any changes are made to safety related items tractor may not pull until it has been re-inspected.
6. All tires must be of rubber type. No duals (unless in Outlaw/Battery Electric class), tire studs, tire chains or paddle tires.
7. Foot and hand throttles must return to idle position when released. No wires, ropes, chains, strings or tarp straps on hand throttles. Rear most position will be idle.
8. All tractors will have a kill switch and be designed to provide easy hookup. Kill switch will have at least a 1&1/2 inch solid welded ring or crimped cable and will be mounted within 4 inches of center of hitch. Kill switch must kill all power to engine, fuel system, if electric, and all engine components. If tractor stops due to kill switch falling out, pull attempt will be measured at that point. A 1/8 inch maximum tie strap may be used to retain switch.

Tie strap must be broken for a repull as determined by Club officials. Competitor is

responsible for replacing kill switch mechanism and tie.

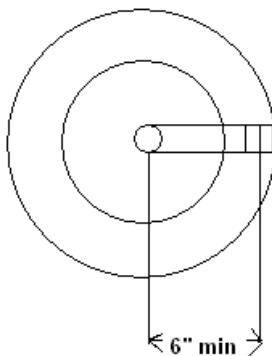
9. Tip over bars must support the weight of the tractor and driver and may be constructed with wheels or skip pads. Wheels will be at least 4 inches in diameter and 1 inch wide and have no plastic centers. Skid plates are to be at least 2 inches wide and 3 inches long at point of contact and be constructed of at least 1/8 inch steel.
10. All tractors will have tip over (wheelie) bars with bumpers. Bumper bars must be a minimum 6 inches in vertical height. Nothing shall extend behind the bumper bars vertical plane. i.e. skid pad or wheelie wheel.
11. Bumper bar must not extend more than 10" behind the rear tire vertical plane. Center of wheel or skid pad must be a minimum 5" behind the rear tire vertical plane. Top of vertical bumper bar must be braced horizontally forward to a stabilizer bar or the frame.
12. No portion of the tractor will interfere with hooking and unhooking of the sled chain. If cross member is installed between tip over bars it must not interfere with the chain.



13. All tractors will have fenders covering at least  $\frac{1}{4}$  of the width of the tire.
14. All tractors can have an optional fire extinguisher with a gauge and be at least  $1\frac{1}{2}$  pound dry chemical or equivalent and be within easy reach of the driver.
15. All seats will be secure and may not extend behind the rear tire vertical plane. The seat must have a backrest that stands a minimum of 3 inches above the seat surface.
16. All tractors must have functional steering and brakes.

## **Hitch**

1. Tractor hitch will not exceed 13 inches in height and must be rigid in all directions. Vertically mounted hitches are allowed. Hitch height will be defined as the center of the hole.
2. The hitch must extend at least 6 inches from the center of the axle to the rear of hitch hole. The hole will not be any smaller than  $1\frac{1}{2}$ " inches and not more than  $2\frac{1}{4}$  inches in diameter and will have at least  $\frac{1}{2}$  inch of material all the way around it and will be at minimum  $\frac{3}{8}$  inch thick.



3. Rear most part of hitch must not extend behind rear plane of the tire.



## **Engine**

1. All exposed drive shafts, belts, clutches and starter attachment pulleys will be shielded as follows, 360 degrees with minimum 1/8" steel or 3/16 aluminum unless class rules state differently. Stock classes may run stock safety shields unless they have been modified to accept a clutch when they were not equipped with one from the manufacture (i.e. a hydro drive that has been retrofitted with a clutch) Clutch retrofit applications will be held to the more stringent rule found under Mini Rod 4 Cyl #6. All drive chains will be shielded at least top 180 degrees with 1/8" steel or 3/16" aluminum the width of the chain. Frame rails may be considered shielding if they are made from material of the appropriate thickness and type.
2. Batteries on starter carts must be covered.
3. Starter pulleys on classes that exceed 4000 rpm. (i.e. stock altered and up) must be billet and have bolt and washer in mounting shaft end. Shielding is not required.
4. All fuel tanks will have an accessible, manual shutoff valve on the low-pressure side of the pump. Tractors equipped with only a mechanical fuel pump that are not equipped with an electric fuel pump of any kind may locate shut off valve on the high-pressure side of the pump if the following conditions are met, all fuel lines must be steel or steel braided with absolutely no plain rubber lines or hoses. Fittings must be steel, brass or

aluminum and there will be no worm gear or spring type clamps anywhere in the fuel system whatsoever.

5. All engines will have shields on both sides of the block of minimum 1/16 inch steel or .090 inch aluminum with the exception of the stock and motorcycle classes. Shield will be as long as the block and to the bottom of the cylinder head and not more than 4 inches away from the block or as close as possible. They will not be bolted to the block at any point and will be supported on the top and bottom.
6. All tractors must have fuel lines that are routed away from hot engine components.
7. All engines that have a vibration damper/harmonic balancer must have a bolt through the middle securing it to the crankshaft. It will be shielded 360 degrees with minimum 1/8" steel or 3/16" aluminum. Inside diameter of shield shall not exceed 2" over the outside diameter of the balancer. Provisions such as tabs, bars or expanded metal must be used to contain balancer inside shield. Billet or SFI approved balancer or dampener does not require shielding.
8. All tractors will have vertical upright exhaust pipe(s) a minimum of 12 inches and plus or minus 10 degrees from vertical. Tip outs to deflect exhaust are prohibited. The only exception is for a muffler, which may be used in place of vertical exhaust pipes.
9. No nitro, nitrous oxide or pressured fuel tanks (butane/propane exception on 4cy diesel) or systems of any kind are permitted in any class.

## **Weights**

1. All weights must be secured to the tractor. Sitting on weights in the tractor seat is prohibited. Any weights or ballast falling off tractor while hooked to the sled will be disqualified for that pull attempt.
2. Any tractor that has a weight overage that cannot be removed; The driver must be up front and forward at the



drivers meeting and it will be up to the individuals in the class whether the tractor will pull or not by unanimous decision. All hook fees will be refunded if a unanimous decision is not achieved.

3. If any part of the tractor falls off the tractor, the tractor is disqualified not including engine or drive train parts.
4. No weights or brackets shall extend beyond the vertical plane of the rear tires.
5. Wheel weights must not have any threaded rods protruding from weights.

### **Class Rules**

|                              |          |
|------------------------------|----------|
| Youth.....                   | 1000 lb. |
| Stock.....                   | 1050 lb. |
| Hot Stock.....               | 1050 lb. |
| Stock Diesel.....            | 1200 lb. |
| Big Stock.....               | 1100 lb. |
| Stock Altered.....           | 1150 lb. |
| Super Stock.....             | 1200 lb. |
| Small Bike 650cc.....        | 1300 lb. |
| Big Bike 1200cc.....         | 1300 lb. |
| Outlaw/Battery Electric..... | 1450 lb. |
| Mini Rod 4-cyl.....          | 1500 lb. |
| Super Rod 8-cyl.....         | 1750 lb. |

## **Youth**

1. Single or Twin cylinders, complete stock motor only not exceeding 14 HP from the OEM, maximum 32 cubic inches. Recast aluminum head allowed but must meet stock specifications.
2. 0.330 Maximum cam lift.
3. Maximum 1" venturi carburetor.
4. Air cleaner and filters are optional.
5. Throttle to be run through a working governor with factory- or man-made positive stop mounted on engine block, (no slippage).
6. Stock bore and stroke, cylinder must not exceed 0.030 over the original bore diameter.
7. Stock valve diameters only for block being used.
8. Porting and polishing is not allowed.
9. 4000 rpm maximum.
10. Gasoline or diesel only.
11. Maximum wheelbase is 52" with the front axle not to exceed the forward most part of the frame, whichever is less. Maximum tractor length is 6'6" as measured from center of rear axle to farthest most forward point.
12. Tractor must have hood and grill.
13. Maximum drive tire size: 26X12X12
14. Tractor must have stock rear-end of a lawn and garden type.
15. Transmission gear ratio changes allowed.
16. Tractor must use stock garden tractor type frame, only modification for engine change allowed.
17. Youth class is for youth up to and including 14 years old.
18. Competitor may compete in the adult or youth classes but not both.
19. Competitor must be able to "handle" tractor as determined by Club official(s).
20. A remote kill switch for parent or legal guardian walking alongside to kill tractor is allowed.
21. All other rules in the rulebook apply to the Youth class.

## **Stock**

1. Single or Twin cylinders, complete stock motor only not exceeding 14 HP from the OEM, maximum 32 cubic inches. Only unmodified OEM engine (internal/external) parts allowed (exception allowed for steel flywheel). Recast aluminum head allowed but must meet stock specifications.
2. .0330 max cam lift
3. Maximum 1" venturi carburetor.
4. Air cleaner and filters are optional.
5. Throttle to be run through a working governor with factory or man made positive stop mounted on engine block, (no slippage) or electronic governor
6. Stock bore and stroke, cylinder must not exceed 0.030 over the original bore diameter.
7. Stock valve diameters only for block being used.
8. Porting and polishing is not allowed.
9. 4000 rpm maximum.
10. Gasoline or diesel only.
11. Maximum wheelbase is 52" with the front axle not to exceed the forward most part of the frame, whichever is less. Maximum tractor length is 6'6" as measured from center of rear axle to farthest most forward point.
12. Tractor must have hood and grill.
13. Max Tire size 26X12X12
14. Tractor must have stock rear-end of a lawn and garden type.
15. Transmission gear ratio changes allowed.
16. Tractor must use stock garden tractor type frame, only modification for engine change allowed.

## **Hot Stock (5000 RPM Gov)**

1. Single or Twin cylinders, stock block only not exceeding 14 HP from the OEM, maximum 32 cubic inches.
2. Maximum 1" venturi carburetor.
3. Steel Flywheel, Head Strap, 1/8" steel/3/16" aluminum flywheel and clutch shield are mandatory.
4. Throttle to be run through a working governor with factory or man made positive stop mounted on engine block(no slippage), or electronic governor allowed.
5. Stock bore and stroke, cylinder must not exceed 0.030 over the original bore diameter.
6. Stock valve diameters only for block being used.
7. Porting, polishing and billet head is allowed.
8. 5000 rpm maximum.
9. Gasoline or diesel only, no E85 or methanol.
10. Maximum wheelbase is 52" with the front axle not to exceed the forward most part of the frame, whichever is less. Maximum tractor length is 6'6" as measured from center of rear axle to farthest most forward point.
11. Tractor must have hood and grill.
12. Maximum drive tire size: 26X12X12.
13. Tractor must have stock rear-end of a lawn and garden type.
14. Transmission gear ratio changes allowed.
15. Tractor must use stock garden tractor type frame, only modification for engine change allowed.

## **Big Stock**

1. Single or Twin cylinder, complete stock motor only not exceeding 25 HP from the OEM.
2. 0.330 Maximum cam lift on flathead engines and no more than 10% over OEM stock V-Twin cam lift.
3. Carburetor not to be larger diameter than 1.200". Air controlled by butterfly in stock position in carburetor. Air restricting venturi must not exceed stock size for engine model, horsepower, and configuration.
4. Air cleaner and filters are optional.
5. Throttle to be run through a working governor with factory- or man-made positive stop mounted on engine block, (no slippage).
6. Stock bore and stroke, cylinder must not exceed 0.030 over the original bore diameter.
7. Stock valve diameters only for block being used.
8. Porting and polishing is not allowed.
9. 4000 rpm maximum.
10. Gasoline or diesel only.
11. Maximum wheelbase is 52" with the front axle not to exceed the forward most part of the frame, whichever is less. Maximum tractor length is 6'6" as measured from center of rear axle to farthest most forward point.
12. Tractor must have hood and grill.
13. Maximum drive tire size: 26x12x12.
14. Tractor must have stock rear-end of a lawn and garden type.
15. Transmission gear ratio changes allowed.
16. Tractor must use stock garden tractor type frame, only modification for engine change allowed.

## **Stock Diesel**

1. Factory up to 3 Cylinder air or liquid cooled diesels (no cut down 4 cylinder engines)
2. Diesel only (on road or off road fuel allowed, no additives)
3. No propane or nitrous.
4. No forced induction such as turbos, super chargers etc.
5. 69 cubic inch limit with a box pump
6. Stock head for engine make and model, no external welding except for repair.
7. No overhead cam engines
8. Stock bore and stroke, cylinder must not exceed 0.030 over the original bore diameter.
9. Stock valve diameters only for block being used.
10. Porting and polishing is not allowed.
11. Stock OEM intake
12. Exhaust must exit up (stock exhaust manifold or custom allowed)
13. Tractor must use stock garden tractor type frame, only modification for engine change allowed. (side shields must be a minimum of 1/16" steel or 3/16" aluminum)
14. Fuel pump and injector modifications are allowed but must be original to the block.
15. Kill switch must shut off electric fuel pump and shut down the injection pump
16. Flywheel and clutch must be shielded 360 degrees with 1/8" steel or 3/16" aluminum.
17. Air cleaner and filters are optional.
18. 4000 rpm maximum, tractor must be equipped with a working tachometer.
19. Wheelbase may be extended but is limited to the front most part of the frame. The frame may not be stretched in any way. The frame may be modified for motor fitment.
20. Tractor must have hood, grill, and side panels.
21. Maximum drive tire size: 26x12x12.

22. Tractor must have stock rear-end lawn and garden type.
23. Transmission gear ratio changes allowed. No planetaries allowed.
24. Weight limit with driver 1200 lbs.
25. All other general rules apply.

## **Stock Altered**

1. Engines may be 1 or 2 cylinders, single cylinder may not exceed 50 cubic inches, Twins may not exceed 45.5 cubic inches. Single engine only, multiple engines are not allowed.
2. Must have garden tractor type carburetor, 1.2" maximum venturi. Maximum 1" carburetor standoff is allowed.
3. Stroke may be altered.
4. Porting and polishing allowed.
5. Stock valve diameters only for block being used.
6. No aftermarket blocks allowed.
7. Heads may be OEM stock, after market or billet for single cylinder flathead engines. Head modifications are allowed are allowed for V-Twins but head must be OEM.
8. Gasoline, diesel or alcohol.
9. Exhaust may be modified.
10. Engines may be changed.
11. Engine RPM may be modified. Over 4000 rpm requires steel or billet flywheel with minimum 1/8" steel or 3/16" aluminum 360 degree shield.
12. Camshaft modifications are allowed.
13. Engines must be naturally aspirated.
14. Tractor must have stock rear-end of a lawn and garden type.
15. Transmission gear ratio changes allowed.
16. Clutch changes and modifications allowed.
17. Tractor width shall not exceed 60 inches. Maximum tractor length is 96" as measured from center of rear axle to farthest most forward part.
18. Tractor must use stock garden tractor type frame.
19. Tractor must have hood and grill.
20. Maximum drive tire size: 26x12x12.

## **Super Stock**

1. Maximum engine displacement: 55 cubic inches, single or twin cylinder, 70 cubic inches for diesel.
2. After market blocks allowed for gas and alcohol only. Diesel must run factory bocks and heads modifications allowed.
3. All other modifications allowed.
4. All gas and alcohol must be naturally aspirated.
5. Diesel can run no more than a single turbo.
6. Engine RPM may be modified. Over 4000 RPM requires steel or billet flywheel with minimum 1/8 inch steel or 3/16" aluminum 360 degree shield.
7. Gas, diesel, or alcohol only. Diesel may be fuel injected. No pressurized gas, alcohol, or nitrous.
8. Diesel may run water injection only (no additives).
9. Transmission and rear-end shall be lawn and garden tractor type.
10. Transmission gear ratio changes allowed.
11. Tractor width shall not exceed 60 inches. Maximum tractor length is 96" as measured from center of rear axle to farthest most forward part.
12. May use stock garden tractor type frame or custom.
13. Tractor must have hood and grill.
14. Maximum drive tire Size: 26x12x12.



## **Motorcycle (Small Bike and Big Bike)**

*Rules for the two Motorcycle classes are the same. Block size shall not exceed 650cc, Small Bike or 1200cc, Big Bike from OEM.*

1. All other modifications allowed.
2. Homemade type tractors are permitted.
3. Engines shall not exceed 4 cylinders.
4. Gas or alcohol only.
5. Hood and grill are optional.
6. Tractor shall be equipped with a minimum 3/8 inch cable securely attached to differential housing or frame, extending around hitch point so that it lies within sled hook.
7. Naturally aspirated engines only.
8. Tractor width shall not exceed 60 inches. Maximum tractor length is 8' as measured from center of rear axle to farthest most forward part.
9. All rotating parts must to shielded 360 degrees with minimum 1/8" steel or 3/16" aluminum except for drive chains. Drive chains must be shielded top 180 degrees with minimum 1/8" steel or 3/16" aluminum the width of the chain. Frame rails may be considered shielding if made from appropriate material and thickness.
10. Maximum drive tire size: 26x12x12.

## **Outlaw/Battery Electric**

1. Weight – 1450
2. Gas, alcohol or diesel fuel only.
3. Any frame, rear end setups, or transmission setup.
4. Tractor width shall not exceed 60 inches. Maximum tractor length is 8' as measured from center of rear axle to farthest most forward part.
5. Motor Restrictions – Maximum of 6 cylinders per tractor, with maximum of 3 cylinders per motor (exception 4 cylinder motor cycle engine), no automotive engines allowed. Total of 6 cylinders total always applies.
6. 1 Supercharger or 1 turbocharger is allowed per tractor.
7. All turbochargers exhaust and compressor housings will be shielded 360 degrees with 1/8-inch steel or 3/16" inch aluminum. Exhaust pipe will have 2-3/8 inch grade 5 bolts and will be 90 degrees from each other, and not more than 1 inch apart vertically.
8. Supercharger Mounting Restraint – The restraint system shall consist of 4 separate straps, one on each corner of the supercharger, with each strap securely fastened to the engine by means of its own attachment bracket. Each bracket must use minimum 5/16-inch grade 5 bolt.
9. Flywheel – lawn & garden engines; same flywheel rules apply. NO REVVING OVER 4000 RPM'S UNLESS USING A BILLET FLYWHEEL.
10. Tractor shall be equipped with minimum 3/8-inch cable securely attached to differential housing or frame, extending around hitch point so that it lies within sled hook.
11. All other general shielding rules apply.
12. Maximum drive tire size: 26x12x12
13. Dual wheel and all wheel drive allowed
14. ATV's are not allowed.

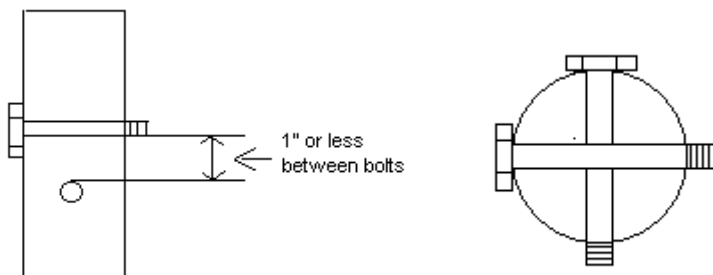
**The next section will address Battery Electric these tractors will pull with the Fueled Outlaw tractors.**

1. Motors must have a motor shield, minimum 1/8" steel or 3/16" aluminum.
2. Each battery or battery pack must be secured with bolts and/or straps commensurate with the size and weight of the battery.
3. Flooded Batteries must be completely enclosed. AGM/Gel and Lithium batteries do not require this.
4. All traction wiring must be isolated from the chassis.
5. All battery packs must have over-current protection. Circuit breakers or fuses permitted. Device must have a DC voltage rating equal to or greater than the nominal pack voltage.
6. All tractors must have a visible indication of a 'live' tractor.
7. Traction battery pack must be physically disconnected when switch is in the off position. Electrically or mechanically operator contactor is allowed. The "kill switch" or safety contactor may not routinely open or close under load. Semiconductors or controller shutdown are not sufficient.
8. Must get power only from the batteries while the pull is in progress (no Hybrid Designs)

## **Mini Rod 4-cyl**

1. Engine must be OEM block not to exceed 4 cylinders, all other modifications allowed.
2. Homemade type tractors are permitted.
3. Gas, alcohol, or diesel only (1 lb. propane/butane may be added to diesel only)
4. All tractors with flywheels must have SFI approved housings or the clutch, pressure plate and flywheel must be shielded 360 degrees with minimum 1/4 inch steel or 3/8 inch aluminum.
5. Flex plates must have SFI approved shield or minimum 1/4 inch steel or 3/8 inch aluminum, 4 inch wide shield on top 180 degrees.
6. All rotating parts must to shielded 360 degrees with minimum 1/8" steel or 3/16" aluminum except for drive chains. Drive chains must be shielded top 180 degrees with minimum 1/8" steel or 3/16" aluminum the width of the chain. Frame rails may be considered shielding if made from appropriate material and thickness.
7. All automatic transmissions shall have SFI approved scatter blanket or scatter shield or be shielded 360 degrees with minimum 1/4inch steel or 3/8 aluminum.
8. Tractor shall be equipped with a minimum 3/8inch cable securely attached to differential housing or frame, extending around hitch point so that it lies within sled hook.
9. Superchargers and turbochargers are allowed.

10. All turbochargers exhaust and compressor housings will be shielded 360 degrees with 1/8 inch steel or 3/16" aluminum. Exhaust pipe will have 2-3/8 inch grade 5 bolts and will be 90 degrees from each other, and not more than 1" apart vertically.



11. Supercharger Mounting Restraint. The restraint system shall consist of 4 separate straps, one on each corner of the supercharger, with each strap securely fastened to the engine by means of its own attachment bracket. Each bracket must use a minimum 5/16 inch Grade 5 bolt.
12. Tractor width shall not exceed 60 inches. Maximum tractor length is 8' as measured from center of rear axle to farthest most forward part.
13. Maximum drive tire size: 26x12x12.

## **Hot Rod 8-cyl**

*Rules for the Hot Rod class are the same as the Mini Rod class with the following exceptions.*

1. Engine must be OEM block not to exceed 8 cylinders.
2. Naturally aspirated engine only.
3. All other modifications allowed.

# Points System and Purse Payout

1. Points will be awarded at all LSGTPA sponsored pulls where a hook fee is collected.
2. Standings will be determined by the distance pulled.
3. Points will be awarded for each class.
  - a. There must be three different tractors competing in three different events to make a class for points championship.
4. Points will be awarded as follows:  
    1<sup>st</sup> place.....30  
    2<sup>nd</sup> place.....29 etc.  
    16<sup>th</sup> and below...15
5. If there is a tie in the distances for tractors not placing 1<sup>st</sup>, 2<sup>nd</sup>, or 3<sup>rd</sup>; points will be split between the tractors with the identical distances. If multiple tractors are to receive last place points the points will be divided in a like manner. i.e. Tie for 5<sup>th</sup> and 6<sup>th</sup> place:  $26 + 25 = 51/2 = 25.5$  Distances ties between 1<sup>st</sup>, 2<sup>nd</sup>, or 3<sup>rd</sup> will be decided by a pull off.
6. Disqualified pull attempts will be awarded last place points or points for position placed if there is more than one hook. If a tractor is disqualified during a pull off, it will fall to last place in the pull off.
7. If tractor is disqualified for tech infraction, zero points will be awarded for the pull.
8. All points remain with the tractor, not the driver. If tractor is run twice in the same class, tractor will only receive points for the highest placing position. i.e. If the same tractor places 2nd and 3rd in a class, tractor will be awarded 2nd place points, 4<sup>th</sup> place tractor will receive 3<sup>rd</sup> place points, 5<sup>th</sup>-4<sup>th</sup> place etc.
9. If points are tied at end of season; points champion will be determined by number of first place finishes, if still tied, champion will be determined by number of second place finishes. If still tied, calculate the total footage pulled for the year, largest footage total wins. Puller must attend three pulls during the season to receive trophy if

awarded points champion. There also must be three different tractors in the class to receive the points championship.

10. If Club is paid for an event, hook fees will be collected, and points awarded for the event.
11. The two lowest pull points will be dropped from each tractor's points total when determining points total at end of year if six or more pulls were held. If five or fewer pulls were held then only one pull with lowest points will be dropped.
12. \$10 of every hook fee will be subtracted and not included in the 80% pay out. Hook fee payout for the 80% payback of all hook fees in the class and added monies will be as follows:
  - Fees will be paid to pullers for the top 3 places only.
  - 1<sup>st</sup> = 50%, 2<sup>nd</sup> = 35%, 3<sup>rd</sup> = 15%
  - If two tractors in a class.
  - 1<sup>st</sup> = 60%, 2<sup>nd</sup> = 40%
  - If one tractor in a class.
  - 1<sup>st</sup> = 100%
13. Pull winnings must be picked up the day of the pull. Otherwise, they will be held till the end of the year and if not picked up will be donated to the LSGTPA.
14. A tractor must be driven out to the track under its own power and attempt to pull the sled in order to receive points. If unable to do so, no points will be awarded.
15. Mistakes in a tractors' placing at competitions due to errors later discovered will be corrected as follows.

**Pull Distances** - Will be corrected

**Points** - Will be corrected.

**Trophies/Plaques/Ribbons** - Will be returned and given to the correct tractor.

**Purse Monies paid will be corrected as:**

**Pulls with no added money:** Treasurer will pay from Club funds hook fee prize monies to the rightful winner(s). Prize monies incorrectly given to a tractor will not have to be returned.

**Pulls with Added money:** At added prize money pulls, added monies paid to a tractor in error must be paid back and paid to the rightful winner. Hook

fee prize monies will be corrected like pulls with no added money.

16. Exhibition pulls receive no points or winnings.

## **Protest**

1. All legal complaints and protests shall be presented to a Director along with a \$50.00 deposit.
2. After the event is over, if the tractor passes, the deposit will be forfeited. Protest fee will then be given to protested tractors owner/driver. If tractor is found to be illegal, all protest fees will be refunded to the protestor.
3. If tractor is found to be illegal, all points and prize winnings will be forfeited for the tractor that day and the tractor and possibly driver will be suspended for two consecutive points pulls and all pulls scheduled in between as determined by the Board.
4. Only owners or drivers in a class may protest.
5. Protest for any thing must be made the same day as the pull no more than 30 minutes after the last hook. After the directors have left the facility, the abilities to protest have expired.
6. A protest form must be completed.
7. Upon completion of protest form and deposit, a Director will inform tractor owner/driver.
8. After receiving a protest request, tractor will be placed in the staging area or other designated area.
9. Person designated by tractor Owner/Driver will tear down tractor.
10. Those present during tear down will be Owner/Driver and Club official(s).



# *In Loving Memory of:*

***Tom Byers***

***Tom Cleveland***

***Bill Halter***

***Bill Little***

***Charles Lewis***

***Claude Lewis***

***Charles Pope***

***W.F “Skeet” Degner***