



2022

# Gas Powerfest Series Information

**Buck Motorsports Park**

900 Lancaster Pike, Quarryville, PA 17566

Competitor@BuckMotorsports.com

Track Phone: (717) 284-2139

[www.buckmotorsports.com](http://www.buckmotorsports.com)

**Facebook Competitors Group**

[Buck Motorsports Park – Competitors](#)

<b>2022 Gas Powerfest Schedule</b>	
May 7 <sup>th</sup>	October 8 <sup>th</sup>

- Competition Class Structure -

**(SS) Strictly Street Pick-Ups**

Sled Pulling / Drag Racing

**(RS) Renegade Street Pick-Ups**

Sled Pulling / Drag Racing

**(PM) Pro-Modified Pick-Ups**

Sled Pulling

- Show and Shine Class Structure -

**Best appearing Ford – 1<sup>st</sup> Place Trophy**

**Best appearing Dodge – 1<sup>st</sup> Place Trophy**

**Best appearing GM – 1<sup>st</sup> Place Trophy**

**Overall Best in Show – Grand Winners Trophy**

Anyone with a Pick-up is eligible to compete, you do not have to enter the Sled Pulling or Drag Racing to participate in the Show and Shine Competition.  
Registration for Show and Shine will close promptly at 5:30 pm.

# Gas Powerfest Weekly Purse Structure

**\*\*Track reserves the right to reduce purse size if less than 8 Competitors Register\*\***

## SLED PULLING

### **(SS) Strictly Street: Entry Fee \$20**

\* Fee is waived for those that meet Youth Motorsports Development Program Criteria\*

Payout Schedule	
1 <sup>st</sup>	\$175 + Trophy
2 <sup>nd</sup>	\$100 + Trophy
3 <sup>rd</sup>	\$75
4 <sup>th</sup>	\$50
5 <sup>th</sup>	\$25

### **(RS) Renegade Street: Entry Fee \$20**

\* Fee is waived for those that meet Youth Motorsports Development Program Criteria\*

Payout Schedule	
1 <sup>st</sup>	\$400 + Trophy
2 <sup>nd</sup>	\$300 + Trophy
3 <sup>rd</sup>	\$200
4 <sup>th</sup>	\$150
5 <sup>th</sup>	\$100
6 <sup>th</sup>	\$50

### **(PM) Pro-Modified: Entry Fee \$20**

\*Fee is waived for those that meet Youth Motorsports Development Program Criteria\*

Payout Schedule	
1 <sup>st</sup>	\$600 + Trophy
2 <sup>nd</sup>	\$400 + Trophy
3 <sup>rd</sup>	\$300
4 <sup>th</sup>	\$250
5 <sup>th</sup>	\$200
6 <sup>th</sup>	\$100

# DRAG RACING

## **(SS) Strictly Street Drag Racing: Entry Fee \$20**

\* Fee is waived for those that meet Youth Motorsports Development Program Criteria\*

Payout Schedule	
1 <sup>st</sup>	\$200 + Trophy
2 <sup>nd</sup>	\$100 + Trophy
3 <sup>rd</sup>	\$50
4 <sup>th</sup>	\$50

## **(RS) Renegade Street Drag Racing: Entry Fee \$20**

\*Fee is waived for those that meet Youth Motorsports Development Program Criteria\*

Payout Schedule	
1 <sup>st</sup>	\$300 + Trophy
2 <sup>nd</sup>	\$200 + Trophy
3 <sup>rd</sup>	\$100
4 <sup>th</sup>	\$100

# OPERATION OF CONTEST RULES

1. All contestants at every event must sign a release and entry form, understanding that they are competing at their own risk and that they will not bring suit against any officials, employees, Promoter, and/or property owner. By signing the release and entry forms you agree to all rules set forth and warrant that your vehicle meets all the requirements for this class.
2. **A contestant may be disqualified for either emotional or physical reasons by Competition Director or track officials. Example:** Disrespecting Buck Motorsports Park Staff, causing an aggressive scene, recklessness, drugs or drinking alcoholic beverages. Any driver or any of his or her pit crew consuming an intoxicating agent, and/or drugs, prior to or during the event will be disqualified from the event. Drivers will be held responsible for the actions of their crew!
3. **All competitors ages 16 and 17 years old. MUST hold a Valid State Driver's License in order to compete. As well as have a parent or legal guardian signed competition release form.**
4. **ALL competitors must have a state issued Identification Card.**
5. **Tech officials reserve the right to revise and alter rules throughout the season.**
6. All vehicles must register and pass tech inspection before competing. Registration and tech inspection area will open at 3:00 pm and close at 5:30 pm.
7. Entry fee amount for Sled Pulling - \$20.00  
Entry fee amount for Drag Racing - \$20.00  
Entry fee amount for Show/Shine - \$10.00  
Entry fee waived for Drag Racing/Sled Pulling for the Youth Motorsports Development Program

A vehicle can enter one pulling class per event and one drag racing entry per event. No switching drivers for multiple entries. Driver can only enter 1 time per Class, all points go to driver, not the truck! Pit gates will open at 3:00, registration and tech will close at 5:30 pm.

8. All drivers must attend driver's meeting approximately 1 hour before event starts.
9. A vehicle cannot be registered after driver's meeting unless approved by track official.
10. Only the driver will be allowed in a vehicle during competition. (No Passengers)
11. No one allowed on the track except for track officials and contestant. Track is defined as the area within 35' in any direction of the contest boundaries, including the runoff area at the finish end of the track.
12. All contestants must drive vehicle onto track and into position to compete under its own power and must leave track under its own power unless for breakage. Vehicle must be in neutral or park while hooking to or unhooking from sled. Driver should raise hands while hooking or unhooking from sled.
13. All pulls must start with a tight chain; no jerking of any kind is permitted. Vehicle must remain within boundaries of the track, or the puller will be disqualified.
14. Puller will be allowed a total of two attempts to reach the 75' mark. If puller goes past 75' mark on 1st attempt, no re-hook allowed. Test puller may drop 6 positions or rehook immediately. Test puller may drop to last only for mechanical breakage

(visible to track official)

15. If any added weights fall off during a pass. That pass will be disqualified.
16. Driver must wait for green flag from starting line flagman before starting the pull. Leaving the starting line while under the red flag, will be an automatic disqualification. No exceptions.
17. Vehicle must stop immediately upon signal of red flag from flagman.
18. Competition vehicles must be always operated in a safe manner within the confines of the track, pit area, and staging areas. Track officials have the right to stop and disqualify any vehicle being operated in a reckless manner. Pit and staging areas speed limit is 5 M.P.H.
19. If any vehicle and/or driver is disqualified for any reason, no refund of entry fee or pit fee.
20. All vehicles must be equipped with a 2-1/2 lb. dry chemical fire extinguisher or 1 lb. halon extinguisher. Extinguishers must be fully charged, in working condition, and secured convenient to driver.
21. Seat belts with shoulder strap are required and must be worn during competition.
22. Driver must wear D.O.T. approved helmet. Helmet strap must be fastened. Driver must also wear long sleeve shirt and long pants, unless otherwise stated.
23. All vehicles must have a 4-wheel hydraulic brake system in good working condition, unless otherwise noted.
24. D.O.T. Tires only. No Cutting or studding allowed. No chains permitted on tires.
25. All engine fans must be shrouded.
26. Fuel must be pump gas fuel only. (Unless Otherwise noted)
27. In a pull-off, each competitor will hook in the order pulled in original class lineup. Each competitor will have 2 attempts to make a measurable pull. No dropping of positions is allowed in a pull-off.
28. In a pull-off, if the track official determines an error has occurred in the sled setting, pull-off may be restarted. First puller may come right back or drop to last.
29. Track officials will have the option to check competitors for rule violations at any time during the events. Contest will be governed by Track Officials and Competition Director with all decisions final!
30. The Promoter or Competition Director reserves the right to change any safety rule or rules if they feel it is necessary.
31. Verbal or physical abuse toward any track official will result in automatic disqualification.
32. Vehicle **MUST** have a fully operational Neutral Safety Switch. As well as a Clutch Safety Switch if the vehicle is equipped with a Manual Transmission. You **WILL NOT** be allowed to compete if these Safety Switches are not functional.
33. Protest procedures – any participant wishing to protest another participant will be allowed to do so under the following guidelines: Drivers must be registered for the

event. A formal protest must be filed with the Competition Director, form must be complete, and must be submitted prior to the start of competition. A \$200 cash protest fee will be required. The vehicle protested will be accompanied and evaluated by Buck Motorsports Officials and the driver of the protested vehicle. If vehicle is found to be non-compliant with Buck Motorsports Rules, the driver will need to make the vehicle compliant or be eliminated from competition that day. If vehicle is non-compliant the funds will be refunded to the driver who initiated the protest. If the vehicle is found to be compliant, the funds will be split evenly amongst the protested driver and the 1<sup>st</sup> place purse amount. Competition director reserves the right to accept protests at their discretion.

34. Most Importantly Be Safe and Have Fun!

The rules and/or regulations set forth herein are designed to provide for the orderly conduct of the competition events and to establish minimum acceptable requirements for such events. These rules shall govern the condition of all events, and by participating in these events, all participants are deemed to have complied with these rules. **NO EXPRESSED OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM PUBLICATIONS OF OR COMPLIANCE WITH THESE RULES AND OR REGULATIONS.** They are intended as a guide for the conduct of the sport and are in no way a guarantee against injury or death to a participant, spectator, or official.

The event director shall be empowered to permit minor deviation from any of the specifications herein or impose any further restrictions that in his opinion do not alter the minimum acceptable requirements. **NO EXPRESSED OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM SUCH ALTERATION OF SPECIFICATIONS.** Any interpretation or deviation of these rules is left to the discretion of the officials. Their decision is final!

For tech questions email us at [competitor@buckmotorsports.com](mailto:competitor@buckmotorsports.com) or call the office.

## OPERATION OF CONTEST RULES

# DRAG RACING

### General Competition Rules

1. When competition is side by side, any competitor that leaves before light is green is automatically disqualified. Official has final say.
2. In the event of disqualification, the other competitor immediately automatically advances, and the race is deemed complete.
3. In the event of an uneven number of competitors a random bye run is chosen.
4. All competitors must be 16 years old **and** possess a valid driver's license from their state

### Round 1 Rules

1. If you are unable to pull to the line and stage once your competitor has staged, you have forfeited your round.

### Round 2 - Semi Final Rules

1. If a competitor cannot race the loser of the previous round will advance and take their spot. If the loser cannot make run, then the other competitor will get a bye run.

### Final Round Rules

1. If a competitor cannot make the final round, the loser of the previous round will advance and take the spot. If the loser cannot make the final round, then the opposing racer will re-race as the final round. If the opposing racer cannot make it then race is called.



# - Buck Motorsports Park -

## (SS) Strictly Street Pick-Ups

### Sled Pulling / Drag Racing Rules

Strictly Street class is designed for daily driven gas pick-ups with original power train and drive line components

1. **All operation of contest rules apply.**
2. Vehicles must have a current registration, inspection, emissions inspection, and insurance card available for inspection at time of teching. Insurance and tag must be issued to competing vehicle. Vehicle must be teched at track and in the same physical condition as at the time it was inspected for current highway use, if required. Vehicle must be teched with tires on that will be used for competition.
3. All Trucks must have a maximum weight of 6,800 lbs.
4. All factory body panels must be in place; full bed floor able to support factory payload.
5. Engine and drivetrain must remain in factory location and retain factory appearance. Must be OEM or an option for competing vehicle.
6. Engine must pull 17 inches of vacuum at 800 rpms. To be tested at tech if inspector deems necessary.
7. NO Vacuum pumps, mechanical or electric. No aftermarket revisors permitted to hold vacuum.
8. Gasoline fuel only, no additives, compressed injectables, or octane boosters allowed.
9. No non-factory equipped turbos, permitted.
10. Added weights for pulling and drag racing must be mounted and secured in bed of the truck. Front mounted weights are not allowed, lower brackets for snowplow frames are permitted, no modifications that add weight are permitted. All trucks must be weighed before class begins.
11. Working O.E.M. 4 wheel hydraulic brakes.
12. Hitch must be a "Reese Receiver" style hitch. Reinforcements are permitted but are not allowed forward of the centerline of the rear axle. The hooking point must be the rear-most point on the vehicle. Hitch point cannot exceed 26 inches in height before, during or after the pull. Hitch must be horizontal to the ground and stationary in all directions. The hooking point must have a minimum 3.00-inch-wide x 3.75-inch hole for the sled hook. No "Trick" hitches will be allowed.
13. Minimum of 1" suspension travel. Air bags may not contain more than 15 psi maximum and air lines must be disconnected from compressor. Bolt on traction bars are allowed.
14. Tires must be DOT approved, no cutting or studded tires.

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## - Buck Motorsports Park - **(RS) Renegade Street Pick-Ups** Sled Pulling/Drag Racing

Renegade Street class is designed for street legal appearing trucks with aftermarket engine components. Safety equipment is required.

1. **All operation of contest rules apply.**
2. All Trucks must have a maximum weight of 6,500 lbs.
3. All body panels must be in place. Fiberglass replacements acceptable. If bed floor removed, they must be covered to contain dirt and debris from breakage. All window glass must be in place. Must have OEM cab.
4. Engine and drivetrain must remain in factory location. Factory style blocks only. Aluminum heads permitted. Aluminum intakes allowed. Naturally aspirated motors only.
5. Gasoline fuel only, no additives, compressed injectables, or octane boosters allowed.
6. No dual carburetor set ups allowed. No split carburetors permitted. OEM, EFI factory style units permitted.
7. Turbocharges and Supercharges prohibited. Unless factory equipped.
8. Front hanging weights permitted. No weights may exceed 60 in. forward from centerline of front axle. No weights in passenger's compartment.
9. Blow-Proof bell housing or transmission blanket required. All truck must have u-joint shields and drive shaft loops. Material for shields needs to be 3/16 steel or ¼ inch aluminum.
10. Working O.E.M. hydraulic front brakes at a minimum.
  - 8a. 4-wheel hydraulic brakes required for Drag Racing.
11. Hitch must be horizontal to the ground and stationary in all directions. The hooking point must have a minimum 3.00-inch-wide x 3.75-inch hole for the sled hook. No "Trick" hitches will be allowed. Centerline to hook point must be a minimum of 25% of vehicle wheelbase. Reinforcements are permitted but are not allowed forward of the centerline of the rear axle. Hitch point may not exceed the give height requirements below. Before, During or After your pull.
  - 11a. **Reese Receiver Style Hitch:** Hitch point cannot exceed **26 inches**
  - 11b. **Aftermarket Drawbar Style Hitch:** Hitch point cannot exceed **24 inches**
12. Rear suspension may be blocked or solid.
  - 12a. Suspension must have minimum 1" movement for Drag Racing participation.
13. All rear ends must be 1 ton or smaller.
14. Tires must be D.O.T. approved, no cutting or studded tires.
15. Kill switch operated by both driver and sled required.

16. All 4x4 vehicles must have hub covers that will adequately contain parts should hubs break.

# - Buck Motorsports Park -

## (PM) Pro-Modified Pick-Ups

### Sled Pulling

Pro-Modified class is designed for stock appearing trucks with weights on the front end, and aftermarket engine components. Safety equipment is required.

1. **All operation of contest rules apply.**
2. All Trucks must have a maximum weight of 6,500 lbs.
3. All body panels must be in place. Fiberglass replacements acceptable. Cab structure must be steel. If bed floor removed, They must be covered to contain dirt and debris from breakage.
4. Any naturally aspirated block / head combo allowed. Nothing but air cleaner and headers may be sticking out of the hood. Headers must exit straight up, straight down, or straight back.
5. Front hanging weights permitted. No weights may exceed 60 in. forward from centerline of front axle. No weights in passenger's compartment.
6. Blow-Proof bell housing or transmission blanket required. Blow-Proof harmonic balancer or shield covering 360 degrees strongly recommended. All truck must have u-joint shields and drive shaft loops.
7. Must have working front brakes.
8. Hitch may not be a "Reese Receiver" style hitch. Reinforcements are permitted but are not allowed forward of the centerline of the rear axle. Hitch point cannot exceed 26 inches in height before, during or after the pull. Hitch must be horizontal to the ground and stationary in all directions. The hooking point must have a minimum 3.00-inch-wide x 3.75-inch hole for the sled hook. No "Trick" hitches will be allowed. Centerline to hook point must be a minimum of 25% of vehicle wheelbase.
9. Vehicles must retain factory frame and wheelbase length. Drop box and reversers permitted.
10. Rear suspension may be blocked or solid.
11. Tires must be D.O.T. approved, no cutting or studded tires.
12. Kill switch operated by driver required.
13. Sled operated kill switch required.
14. Alcohol and gas allowed. No power adders (Turbos, Blowers, NOS, etc) permitted
15. All 4x4 vehicles must have hub covers that will adequately contain parts should hubs break.