FREDERICK COUNTY FAIR

2022 DEMOLITION DERBY

**Saturday, July 30th @ 6:00pm**

**Kids’ Power Wheels Derby**

**4 Cylinder & 6 Cylinder Figure 8s**

**4 Cylinder, 6 Cylinder, & 8 Cylinder Bang Ups (Regular Derbies)**

Contact: Sam Calkins (304) 671-0292

**General Derby Rules & Regulations:**

1) Each driver must fill-out registration and other necessary forms. They must supply their own car. Only one entry per person per class. Participants should be at the fairgrounds for sign-up and inspection at least 1 ½ hours early.

2) All rules and regulations must be observed. Track officials reserve the right to approve or reject any and all entries.

3) All drivers 16 or 17 years old must have a notarized release form signed by his or her parent or guardian. No one under 16 years old can drive or be in track area. All drivers should be prepared to show valid driver’s license.

4) **Entry fee is $30.00 per car on day of the event OR $20.00 per car, if you complete pre-registration (information below). Cash only. No refunds. \*Drivers and pit crew must also pay general fair admission.**

5) Both driver and mechanic should be present when vehicle is inspected and at the drivers’ meeting held approximately 30 minutes before event.

6) Vehicle must be swept clean. No junk tires, wheels, metal parts, broken glass, etc. allowed.

7) All glass including windshield, side windows, rear window, head lights, and tail lights must be removed. Winding windows down is not permitted.

8) On a fresh car, rear end area cannot be mashed down, flattened, or crushed.

9) Chrome molding strips and all seats, except the driver’s seat, must be removed. All carpet is to be removed.

10) Driver’s door must be fastened shut by wire, straps, chains, or welded. Reinforcement is allowed for driver’s safety. All cars must have a minimum of at least the driver door protection- reinforcement for driver’s door protection may be inside or outside the driver’s door and can extend 6 inches on either side of the driver’s door. If on outside of door, material should be tapered back to car body at end of reinforcement area. No concrete will be allowed to reinforce driver’s door.

11) Car numbers must be painted on both side doors. Also a 2ft x 2ft sign must be placed on the roof of the car with the same number on each side. You may pick your number provided the number is not already registered to another car.

12) No coil to leaf conversions. All original body mounts must remain in car. Rear ends may be chained. No flat stacked leaf springs.

13) Riding on outside of derby vehicle or having passengers inside the vehicle is not permitted at any time due to insurance regulations. This will result in automatic disqualification.

14) Drivers are responsible for the actions of their crew members. Any driver or crew member disobeying the rules will cause his or her car to be disqualified.

15) No alcoholic beverages or illegal substances (narcotics) are allowed in pit area or on the fairgrounds. Drivers or pit crews caught drinking or engaging with illegal substances (narcotics) disqualifies their car and driver.

16) The Fair will not be held responsible for any cars, parts, or personal property before, during, and after the show or overnight.

17) If you want your car, make sure you load it on your trailer and remove it from the grounds immediately after the derby.

18) The total purse for the entire event will be **at least** $3,000.00 divided between winners of heats and features. Number of heats and number of cars advancing from heats to features will vary depending on the total number of vehicles registered in each class.

19) Welded or chained down engine mounts are recommended.

20) Radiators must remain in original position or be taken out. Comparable replacement radiators are permitted. Radiators and cooling systems must have antifreeze flushed out and only water can be added. Transmission coolers are permitted but only if they are secured inside engine compartment.

21) Four point driver’s protection may be used- one bar only between the A-pillars, one bar between the B-pillars, with one connecting side bar on the driver’s and passenger’s side.

22) No seam welding, and no welding on frame or body (except doors).

23) Only one battery allowed. If battery is moved from original position, it must be placed on the floorboard of front passenger’s compartment in a box or crate. It must be securely fastened to floorboard and completely covered.

24) Hood, trunk, or tailgate may be wired in 6 places each, 2 strands of wire per hole. Light chains may be used on trunk or tailgate only. Hood may also be secured by all thread in 4 locations using no larger than ¾ all thread. Wiring must be from sheet metal to sheet metal. No other wiring to bumpers or frames. No welds on hood, trunk, or tailgate. Officials will make decision on overuse of wire or chains. Hood and trunk must be left open until after inspection. Hood must remain on cars.

25) It is mandatory that an opening be cut in hood over carburetor, approximately 12” or larger, square or round. Hood latch must be removed. It is also recommended that a hole be cut in middle of trunk lid for visibility. Exhaust pipes through hood must extend straight up.

26) All vehicles must use gasoline only as fuel. Stock gas tanks may be removed from original position and may be placed inside the car in front of rear axle and no farther forward than the rear of the front seat. A portable tank in the form of a Marine tank or fuel cell is recommended. All tanks must be securely fastened to the floor. Gas hoses and fittings to fuel tanks must be secured and leak proof. Only metal or rubber gas lines permitted (no plastic lines). All lines going through the floor board must be covered with a larger rubber line so as not to wear a hole in the lines. A rubber grommet in each hole is okay. This will be checked by officials. Approximately 4 gallons of gas will be permitted per heat. Electric fuel pumps are permitted but must have shut off switch within driver’s reach. Inspection officials will give final approval on tanks and fittings. Tanks must be covered. **Note: Gas tank can be left in original position if you are running the Figure 8 race only. Gas tank must be moved per instructions above if you run the Bang Up part of the derby.**

27) No restrictions on tire size. Double tires or liquids in tires are not permitted. No studs or screws in rims to hold tires. No valve stem protectors. No split rims. Wheel weights must be removed. No solid tires (i.e. forklift tires).

28) A strong wire or nylon mesh screen is required on driver’s windows and windshield area. Heavy plexiglass or lexan is permitted in driver’s windshield.

29) Safety belt, Z-90 approved helmet, goggles, safety glasses, or face shields are required. A neck brace is recommended. Long pants and long sleeve shirt or jackets are required.

30) No deliberate head-on collisions and no deliberate hitting on the driver’s door.

31) Vehicles must have dependable brakes at all times, and boundaries must be observed.

32) No cars are permitted in the competition area before the heat in which they are to participate.

33) A vehicle will be disqualified if the driver’s door comes open during the derby.

34) All 4 Cylinder and 6 Cylinder cars **MUST** run a Figure 8 heat to be eligible to compete in the Bang Up.

35) After the 4 Cylinder and 6 Cylinder Figure 8 derbies are complete, any drivers that still have running vehicles can register to compete in a standard bang up demolition derby **(if the gas tank has been moved as instructed above)**. During this part of the derby, a one minute limit is enforced by the track officials for re-start and making competitive contact with another car. Hits must be aggressive. Simple contact within the time limit does not constitute combat and could be considered sandbagging. Sandbagging may result in the driver being red flagged.

36) A fire extinguisher is recommended at close reach in driver’s compartment.

37) Boundaries must be observed at all times. Any car shoved/driven out of bounds or is on/over a barrier may be immediately disqualified if derby officials feel there is a safety hazard.

38) The front end of your car may be reinforced within the following guidelines: All reinforcement must be kept behind the original grill and within the original sheet metal. Bars used must not exceed 2” in diameter. At least 50% of the radiator must be exposed to the front of the car. Bars must not extend back more than 24” towards the driver’s compartment. Bumpers may be from any year passenger car, attached to the car by stock hardware, late model bumper shocks, or hardnosed to the unibody. Bumper shocks may be lightly welded, bolted, or chained. Officials will be the judge of excess reinforcement and may require you to add or subtract metal as needed.

39) If it doesn’t say you can do it, don’t do it.

40) Rules are subject to change without notice.

**Power Wheels Derby Rules & Regulations:**

1) Children must be between the ages of 4-6 years old. They will run together in one class.

2) Start time is 6:00pm. General fair admission rates apply, but there will be no fee to participate in this event. Parents must register their child and fill-out necessary forms by 5:30pm on day of derby. (\*See the ladies in the registration booth.)

3) Participants must provide their own **sit inside STOCK 12 volt Power Wheels with factory battery and NO MODIFICATIONS** (except for decorative paint). Also, drivers must bring a helmet to wear and closed toed shoes. Power Wheels should have a number taped or painted on both sides. Child’s legs must be inside of a compartment. (Ride in, not ride on- cars, trucks, and Jeep types accepted). No passengers allowed. Doors, hoods, tailgates, and trunks can be zip tied or duct taped closed.

4) Driver that makes the highest total number of hits (and has a Power Wheels that is still running) after designated period of time will be winner. Winner determined by derby officials. Remember this is meant to be a FUN event for KIDS! Keep it positive.

5) Any children getting out of their Power Wheels during derby, will be disqualified.

6) One parent is allowed on the track with their child during the event.

7) Rules are subject to change without notice.

**Steps for Pre-Registration:**

If you wish to **pre-register** for the derby, print and fill-out the forms below. Completed forms and entry fee ($20 cash per car) will need to be dropped off at our **sponsor location** (see below). Entry fee money is NON-REFUNDABLE, unless event is cancelled by fair officials. You will be given a receipt for your records.

**Dominion Motors**

**664 North Loudoun Street**

**Winchester, VA 22601**

*\*Note-Please call Rusty at (540) 771-9243 before making the trip to Dominion Motors to assure he will be there when you arrive.*

**DEMOLITION DERBY OFFICIAL ENTRY FORM**

**Event Date:** Saturday, July 30, 2022- 6:00pm

**Location:** Frederick County Fairgrounds, Clear Brook, VA

**\*Please complete the following Entry Form and print legibly.\***

**Circle the class you’ll be participating in for this event.**

4 Cylinder Figure 8

 6 Cylinder Figure 8

8 Cylinder Bang Up (Regular Derby)

 **NUMBER ON VEHICLE:\_\_\_\_\_\_\_\_\_**

Driver Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Street Address:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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County:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Age:\_\_\_\_\_\_\_\_\_\_\_

Phone Number:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Driver’s License Information:**

Number:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ State:\_\_\_\_\_\_ Expiration:\_\_\_\_\_\_\_\_\_\_

**I have read the rules and accept the decision of the judges as final and elect to use the ground and/or track in the present condition. I agree to have my vehicle at the event area, teched, and registered at least one and a half hours prior to show time. I agree to produce a valid driver’s license upon registering for the Demolition Derby.**

***Entry Fee: Discounted Pre-Registration Fee $20.00 (cash) per car*** *OR* ***$30.00 (cash) per car on day of event. Money must accompany this form.***

**I hereby expressly release both the producer and sponsors and all of their associates for any injuries of any kind or nature, or death, which may occur or be received as a result of my participation in this Demolition Derby, and I hereby expressly waive all claim for injuries or death that may occur while being a contestant in said contest.**

Driver Signature:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**2022 MINOR RELEASE & CONSENT FORM**

State of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ County of\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, I \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ being the Parent and/or Legal Guardian of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ hereby consent to permit \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ to enter and/or participate in the Frederick County Fair Demolition Derby being held at the Frederick County Fairgrounds on Saturday, July 30, 2022 and that said minor is under 18 but is at least 16 on July 30, 2022.

Namely, age \_\_\_\_\_\_\_\_\_\_ and that I hereby expressly release both the producer and sponsors and all of their associates for any injuries of any kind or nature, or death, which may occur or be received as a result of said minor’s participation in said Demolition Derby, and I hereby expressly waive all claim for injuries or death that may occur while said minor is a contestant in said contest.

**Parent and/or Legal Guardian Signature:**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Subscribed and sworn to me this \_\_\_ day of \_\_\_\_ A.D. 2022**

**Notary Public:**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**