

## 2024 CARROLL COUNTY 4-H & FFA FAIR DEMOLITION DERBY

### RULES AND REGULATIONS

Saturday, August 3, 2024

PIT GATES OPEN 1pm – 4pm

#### DRIVER RULES

1. **THE OFFICIALS' RULING IS FINAL. UNSPORTSMANLIKE CONDUCT WILL RESULT IN IMMEDIATE DISQUALIFICATION AND REMOVAL FROM THE GROUNDS. DRIVERS ARE RESPONSIBLE FOR MECHANIC AND CREW MEMBER'S ACTIONS.**
2. Drivers must have a valid State issued Drivers License
3. Drivers and Crew members that are under the age of 18 must have consent release form signed by a parent or legal guardian at the time of registration. **No crew members under the age of 16.**
4. **After the Parade – NO CHILDREN UNDER THE AGE OF 16 PERMITTED IN THE PIT AREA!**
5. All drivers and mechanics must complete registration and waiver forms at the time of registration. There is a \$35.00 registration fee per vehicle. Registration will open at **1:30 pm and close at 5:00 pm the day of the event on the Finch Stage. We have attached the registration form to these rules for you to fill out and bring with you. Vehicle inspections will open at 1:30 pm and close at 5:00 pm. If you are not inspected and corrected by 5:00 pm, YOU WILL NOT RUN!!**
6. All drivers and crew members **MUST** attend the driver's meeting at **5:15 pm in front of Finch Stage the evening of the event!**
7. Drivers and mechanics must be present at the time of registration to complete the waiver forms and receive wristbands from Demolition Derby officials. Drivers will be given wristbands for 3 additional crew members at the time of registration. Wristbands must be worn at all times. Everyone in the Arena and/or the pit area **MUST** have a wristband.
8. Each paid entry fee allows **One Driver and One Mechanic to be permitted in the Arena and Staging Area. The 3 additional crew members will be given wristbands that permit them in the pit area and DESIGNATED CREW VIEWING AREA only.**
9. Each registrant will be allowed one (1) hauler and one(1) support vehicle in the pit area.
10. **Alcohol is prohibited on the premises. Any speculation of drugs and/or alcohol use will result in an automatic disqualification and removal from the grounds with no fee refunds.**
11. **NO DELIBERATE DRIVER'S DOOR HITS!!!!** The first deliberate driver's door hit will be an automatic disqualification from the **EVENT.**
12. **When the driver is in the vehicle the safety belt must be fastened, D.O.T. approved helmet, face shield or safety goggles must be worn.**
13. The driver may signal for medical attention by waving their hands. This action will result in a red flag and immediately stop the heat. Medical attention will then be provided.
14. The sandbagging rule is as follows: The vehicle must make an active hit every minute.
15. Derby officials may require modifications to a vehicle at any time for safety reasons or standard rules.

## CAR QUALIFICATIONS

1. The following vehicles ARE acceptable.
  - 1/2ton trucks (2WD or 4WD with either the front or back shaft out)
  - (4) cylinder vehicles
  - (6) cylinder vehicles
  - (8) cylinder vehicles
  - Hardtop vehicles
  - Station Wagons
2. The following vehicles ARE NOT permitted
  - Convertibles
  - CJ Jeeps
  - Hearses
  - Limousines
  - Buses
  - Hybrid/Smart Cars
3. All glass must be removed from the vehicle. This includes windshields, door windows, headlights, taillights, mirrors, rear windows and sunroof. No glass is permitted in the bottom of the doors.
4. All trim and side molding, mechanical fans, loose hanging parts, and airbags must be removed.
5. Driver's door must be painted fluorescent orange or a contrasting color. Only the driver's door may be reinforced. Any modification must have smooth edges and corners. The inside of the driver's door must be covered with some-type of protective material.
6. Mesh wire must be placed in the driver side windshield and sunroof.
7. A 24" x 24" number plate (max. 3 #' s) must be mounted vertical on the roof of the vehicle. **No cutting of the roof allowed.**
8. A 15" x 15" hole must be cut in the hood and free from any objects.
9. The vehicle must have a safety belt in factory position **or safety harness installed. These will be safety inspected with the car.**
10. The vehicles body must match frame.
11. **No Filled Frames.** May have two (2) 6" x 6" repair plates.
12. No full engine cradles permitted. You may use a distributor protector and half engine cradle with pulley protector, the engine cradle cannot connect to the distributor protector. Engine cradle must be bolted to factory mounts – **cannot be welded in.**
13. The vehicle must have factory body mounts or ½" washer spacer for the body mount.
14. The suspension must be factory. No added springs or coils. Bumpers may not exceed a maximum height of 22" from the ground to the bottom of bumper.
15. Vehicles must have all hoods, trucks, and doors attached to the vehicle. All doors must be chained even if welded. Welds are not to exceed two 2" x 4" welds per vertical seam.

16. **Any automotive bumpers and bumper brackets may be used. Bumpers must be stock with no aftermarket or homemade bumper allowed. Bumper and bumper brackets may not exceed OEM. No connecting the frame rails to each other with added materials. Bumper mounting brackets may not tie the frame rails together.** All vinyl and plastic must be removed. Bumpers may not exceed a height of 22" from the ground to the bottom of the bumper.
17. The hood may be chained in four places. The chain must have 1 link of slack.
18. The engine mount may be chained. The chain must have 2 links of slack.
19. D.O.T. approved tires only. No agricultural or construction type tires permitted. Tires must be filled with air only, **no foaming, cementing, or putting water into the tires.**
20. Water systems and radiators must have water only.
21. Fuel tank may not contain more than 5 gallons of gas.
22. No remote fluids are permitted in the driver's area; fuel cells must be behind the driver.
23. Shifters may have holes in the floor. No bigger than the size of your foot.
24. If the vehicle has an electric fuel pump there must be a kill switch installed and painted fluorescent orange if different from factory made.
25. Vehicles may have up to 2 batteries. Batteries must be secured to the body of the vehicle.
26. You may have a bar in the dash area and a bar behind the seat with bars connecting the dash and rear bar on each side. Side bars must be inside car not inside doors. Roll over bar is permitted. No down legs permitted. Gussets permitted in corners of cage must be done at corners only. No bigger than 4" in diameter bars and you can use a ¼" x 10" x 10" plate to attach bars to the sheet metal. No kickers or down legs permitted.
27. **Firewalls may be hammered back to allow distributor clearance. All holes in firewall MUST be covered. NO cutting of firewall allowed.**
28. Exhaust pipes are to be secured to the motor and/or frame of the vehicle and end before the B post unless it is a stock exhaust.
29. **Powder Puff will be stock vehicles only**
30. **Modified vehicles are: ANY MODIFICATION OUTSIDE OF THE STOCK RULES! Modified vehicles will run in their own heat (s).**

If there are questions about your derby vehicles. Please contact Debbie Weishaar at [e-mail-  
debbieweishaar511@yahoo.com](mailto:debbieweishaar511@yahoo.com)

Leave a message and we will get back to you as soon as possible!

The Demolition Derby will run as follows:

Theme and Fan Favorite Parades, Powder Puff\*, 4 cylinder heat(s), 6 cylinder heat(s),  
8 cylinder heat(s), consolation, Modified heat(s), Feature, and Calcutta\*

\*could change depending on interest.

**PRIZES:**

- \*New YEAR\* **THEME PARADE—Creating Champions Today to lead tomorrow** – Decorate your car - pre-register on registration required.
- Fan Favorite: Cars will be selected by the officials to try for Fan Favorite Title ( selected themed vehicles will be included). Winners of each parade are based on crowd vote and receive \$50 per parade.

**Mad Dog Award:** will be chosen by track officials and given to the hardest-hitting driver.

Powder Puff: the minimum of four female drivers in **STOCK vehicles only** race to victory. Winner has the option of running in the Feature.

1<sup>st</sup> Place: \$300

2<sup>nd</sup> Place: \$150

3<sup>rd</sup> Place: \$75

**HEATS:**

**STOCK ONLY**

Determined by the number of vehicles. Last 2 vehicles running in each heat, will win \$50 and advance to the Feature.

**CONSOLATION:** winner receives \$50 and advances to the Feature. All size STOCK vehicles will run in this heat.

**MODIFIED HEAT(S)**- 4-6 VEHICLES will make a heat (this may change depending on number of vehicles)  
**ONLY RACE(S) TO VICTORY.** Prize money will increase by \$50 per vehicle more than 6.

(ex- 8 vehicles = 1<sup>st</sup> Place \$600)

**1<sup>st</sup> Place: \$500**

**2<sup>nd</sup> Place:\$250**

**FEATURES (4&6 cyn) (8cyn)**

**1<sup>st</sup> Place: \$1000 and trophy each**

**2<sup>nd</sup> Place: \$500 and trophy each**

**3<sup>rd</sup> Place: \$250 and trophy each**

**4<sup>th</sup> Place: \$125 and trophy each**

**5<sup>th</sup> Place: \$75 and trophy each**

**CALCUTTA:** To be determined the evening of the event

Driver pays \$25 to run in this the winner takes the pot. Carroll County 4-H and FFA Fair will match the money to double the pot.

Any questions please call or text

Debbie Weishaar 410-596-1927

Leave a message and I will get back to you as soon as possible