

# 2023 Clayton County Fair Demo Derby Rules

Saturday, August 5, 2023

Check-In Begins @ 9:30am

Inspection Ends @ NOON – Any late comers will be charged \$50

Demo Starts @ 1:00pm

- All Drivers will enter fairgrounds FREE of charge and will be charged an entry fee at pits; any **passengers** will be charged the Fair admission
- Passengers wanting to enter pits will be charged an **additional \$10 @** driver's gate for Pit Pass
- Any interpretation of these rules is left to the discretion of the officials. Their decision is FINAL

**\$20 ENTRY FEE FOR ALL DRIVERS – BEST OF SHOW TROPHY WILL BE AWARDED!**

Power Wheels Demo derby/race will be held before regular derby for any kids interested in participating.

There will be NO Lawn Mowers this year!

WE ARE ALL HERE TO HAVE FUN!

**These rules apply to ALL classes unless stated otherwise within the specific class rules:**

1. All rules will be followed, or you will NOT run.
2. NO ALCOHOL IN PITS
3. All drivers must attend pit meeting.
4. Hoods must be open for inspection.
5. Driver must wear seat belt & helmet. Ashirt, long pants, & eye protection is **REQUIRED** (gloves are not required but recommended)
6. Do NOT hit the driver's door. Do NOT use the driver's door as a shield.
7. NO hot rodding or speeding in the pit area, keep it idle.
8. After 2 open door or fires, driver will be disqualified.
9. NO grease, roofing tar, or other non-automotive coating on frame or body structure.

10. Absolutely no profane words or pictures allowed on any car.
11. Absolutely no one allowed on the track except for drivers & authorized personnel.
12. If it doesn't say you can do it, do not do it!
13. Drivers are expected to know the rules & obey them.
14. All cars must be stock unless modification is stated in the rules.
15. All glass, plastic, chrome & interior must be removed from the car.
16. If the trunk can't be opened it **MUST** have a 12" hole in it.
17. **NO** split rims, studded tires, skid loader tires, or tractor lugs. Foam filled, doubled tires, and valve stem protectors are okay. DOT approved tires **ONLY!** No skid loader tread type tires.
18. You must use a radiator in stock location.
19. All cars must have working breaks
20. All trailer hitches and braces must be removed.
21. Batteries must be removed to passenger floorboard close to transmission, properly secured & covered.
22. Proper fuel hose only
23. The original gas tank must be removed; you must use a proper fuel cell or boat tank & must be properly secured & covered in rear seat area. Tanks should be secured with steel strapping & bolts not screws. Front wheel drive cars with tanks ahead of the rear axle can be left under the car.
24. Gas tank protectors allowed **ONLY** if mounted to bar behind seat, & no farther than the rear seat pan.
25. **NO** more than two (2) 12-volt batteries allowed.
26. **DO NOT** weld on the frame or frame seams, factory seams **ONLY!**
27. 12" number on top of car, number must be readable.
28. No 4-wheel drive vehicles
29. #9 wire or dog chain must be used. **NO** log chains.
30. Car bumpers only
31. Pipe may be welded behind the seat, cowl, inside driver's door & passenger door.

32. Big car-stock car bumpers. Bumper shocks can be welded but NO extensions.
33. Midsize & small car bumpers may be welded on (with NO reinforcements) plastic bumpers may be replaced with 1990 or newer compact car bumpers. NO big car bumpers, NO tubing in frames; NO extra bolts through bumpers.
34. Transmission coolers will be allowed but must be safe & properly secured.
35. Hoods & trunk must remain in stock location.
36. Hood must have at least two (2) 10" holes cut out in case of fire; 2 pieces of all thread allowed. These cannot exceed 3/4" The front 2 bolts CANNOT extend through front body mounts. The rest are sheet metal to sheet metal. Plates for hood bolt not to exceed 3x3x1/4" plates.
37. The suspension must be functional.
38. A vertical bar must be placed on the windshield.
39. NO body bolts larger than 3/4" in ANY class
40. NO added spaces between body & frame
41. Duct tape will be allowed on cars AFTER inspections.
42. NO extra bolts in Sub-frames or Bumpers
43. NO spray Foam.
44. Must have hoods in all classes.
45. Cars WILL be pulled apart in feature if hung up!
46. The derby directors shall be empowered to permit reasonable & appropriate deviation from any of the specifications herein or impose any further restriction in their opinion do not alter the minimum safety shall result from such alterations of the specification. Any interpretation of these rules is left to the discretion of the officials. Their decision is final!

#### **SPECIFIC DEMO RULES**

1. After inspection, all cars will be impounded!
2. NO sandbagging or holding. You WILL be disqualified. Officials have the option to mark sandbaggers and give a \$50 bill to the person who knocks out the sandbagger.
3. You are given 60 seconds for aggressive hits, 1 minute for restarts, & 1 minute if you are hung up.

#### **BIG CAR 70's & NEWER WIRE-UP**

1. Drivers' door bar, passenger door bar, Dash bar & a bar behind driver's seat are allowed but bars may only go 4 inches past rear of the front door
2. 4 holes allowed in trunk & hood. #9 wire must be used with no more than 2 strands of wire per hole.
3. 80's & newer are allowed to switch bumpers of the same make due to aluminum backing, 70-80's need to stay original!
4. 3"x3" plates allowed on bolts through hood & trunk ¼" thick
5. 2 pieces ¾" all thread allowed through hood & frame & the 2 radiator support mounts may be removed.
6. Rollover bar allowed, but only welded to floorboard, NOT to the frame.
7. NO welding of trunks
8. NO pre-bent frames
9. Original body mounts MUST be in place.
10. STOCK SUSPENSION
11. Suspension MUST be functional.
12. The bumper shocks may be welded but MUST be bolted to the car.
13. Trunk & hoods must be open for inspection.
14. NO wedging of Trunks
15. NO slider drive shafts.
16. Must have 5 bolt rear ends.
17. NO Extra bracing or axle protectors
18. Any questions about these rules CALL! Anyone who breaks these rules WILL NOT BE ALLOWED TO RUN!
19. If there are more than 12 cars heats will be run with a consolation round
20. 2 NON-DOT tires will be allowed in BIG CAR CLASS

## MINIVAN CLASS

Please see general rules

## MD SIZE SPECIFIC

· NO Full frame cars allowed.

## FULL-SIZE TRUCK RULES

1. Top of rear frame not to exceed 35" or below 25"
2. NO added weight
3. Rear end may be welded for Posi-Traction. The suspension must remain stock!
4. No clamps or welding on springs
5. Up to 1-ton pickups allowed. Frames no more than 7' tall and no more than ¼" thick. No Imp subs, K frames, etc. No double frames! No cradles! Four-wheel drives must be removed front drive shaft.
6. Drivers' door may be reinforced, but may not extend more than 5" past front & rear door seams
7. Dash bars 3" maximum size. Door bars and rear seat bars allowed. No kickers attached to frame.
8. Cab & box may be bolted down with no more than EIGHT (8) additional 1" bolts total between cab & box. – washers cannot exceed 6" diameter
9. Box may be welded to the cab with FOUR (4) 4"x4" x ¼" or FOUR (4) ¾" bolts - 4"x4" washers may be used.
10. 2"x2" angle iron on top front of box cab is allowed
11. If the floor is not there, you may weld in a floor not to exceed 1/8" thickness and may not be welded to frame. (Officials will have drill to check questionable floors)
12. Stock gas tanks must be removed. Gas tanks must be in the box and in front of the rear axle. Maximum 6-gallon tank and must be securely fastened. No plastic tanks. No ratchet straps, bungee cords, or zip ties allowed.
13. Engine in vehicle does not have to be of the same manufacturer as body. Motor mounts may be welded.
14. Stock bumpers ONLY! Must cover front beam. No brush guards.
15. If rear bumper is removed, frame rails must be capped using 4" channel iron or angle iron. May not extend further than the frame rail width.
16. Frame repair patches maximum 6" long and 1/3" thick. Plate on outside of frame only. 8" between patches
17. NO stuffing of frames, side panels of box, fenders, etc.

18. Hoods must have TWO(2) 10"x10" holes #9 wire must be used no more than 2 strands of wire per hole.
19. 3"x3" plates allowed on bolts through hood & trunk 1/4" thick
20. TWO(2) pieces 3/4" all thread allowed through hood and frame and the 2 support mounts may be removed.

**Trophies will be awarded to the TOP 5 FINISHERS**

Mid Size (Wheel Base – up to 111")

Big Car – 70's & Newer Wire-up

MiniVan

Full-Size Truck Class

ANYTHING DONE OTHER THAN WHAT IS LISTED IN THE RULES, YOU WILL BE DISQUALIFIED!

ANY QUESTIONS CALL: ADAM (563) 880-2958