

# 2024

## ALLEGANY COUNTY FAIR

### DEMOLITION DERBY RULES

#### **GENERAL RULES**

The following rules shall apply to entries in any of the below classes of derby in addition to those specific to the individual class. The participant is required to adhere to all General and Class specific rules. Failure to do so will result in disqualification and or removal from the fairgrounds. Derby participants CAN NOT be a current member or life member of the Cresaptown Volunteer Fire Department. Officials reserve the right to accept or reject any or all entries.

1. A valid driver's license must be presented at registration by all drivers.
2. **NO** Chrysler Imperials, "Checkered Cabs", jeeps, SUV's, trucks, 4-wheel drive vehicles or other specialty vehicles will be permitted to enter, except in appropriate / proper class.
3. All drivers are required to wear an approved safety helmet and eye protection in the form of goggles or a face shield. Regular eye glasses will not meet this requirement. Full-face helmets are recommended.
4. Safety belts are required and **MUST** be worn until the heat is completed. (Factory installed shoulder straps are recommended.) ***Drivers must stay in their cars with their helmets and safety belts on until event is over. Cars and drivers will be disqualified for the evening if the driver unhooks seatbelts or removes helmet while the event is under a green flag.***
5. Stock gas tanks must be removed.
6. There must be a hole in the hood that measures 12 inches in diameter above the carburetor.
7. No forward facing exhaust.
8. All cooling systems must be original equipment or less, and must be located in the engine compartment under the hood. No cooling system (motor oil, transmission or water) allowed in the driver's compartment. No auxiliary tanks allowed. Electric fans are allowed but no steel fan blades are permitted.
9. All air conditioning systems must be drained and rubber hoses removed prior to arrival.
10. All glass including headlights, tail lights, side marker lights, side and rear windows and windshield must be removed prior to coming to the fairgrounds.

11. No lights, sirens, or other noise making devices are permitted in or on the car. Roof signs are allowed, no manor of mounting roof sign may strengthen vehicle in any way. Profanity will not be permitted on vehicles
12. All dirt, glass, and loose pieces must be removed from the car. (Do not break the glass in the doors.)
13. All chrome molding, rear seat, sun visors, rear view mirrors, and head liners must be removed. All carpet and padding must be removed.
14. All outside plastic and grills must be removed, including the factory nose piece.
15. Battery must be securely fastened to the front seat passenger's floorboard. No rubber straps are allowed. The top of the battery must be covered with a secured rubber mat.
16. All vehicles must have a working hydraulic brake system
17. Pre rans may be allowed. Every pre ran is different and will be handled on a case by case basis
18. Any car which does not move or hit a "LIVE" car within 1 minute will be disqualified. **Officials will shut down at once any car which is deemed a safety risk.** (Excessive smoking or throwing debris from spinning tires.)
19. All cars must have 18 inch high numbers clearly painted on the roof. Numbers must also be on each door. **NO** questionable language will be allowed on cars. (Officials' discretion)
20. Heat winners and fans' choice can run a car which has been run in the present derby. Car and/or driver may only qualify once unless car or driver has been disqualified for the evening.
21. **NO INTENTIONAL hitting on the driver's door. Doing this will result in disqualification.**
22. A 5 MPH speed limit must be maintained at all times in the pit area, parking lot, and driveways.
23. No passengers are to be riding on or in demo cars at any time. This includes pit area, parking lot and driveway.
24. The only people allowed on the track at any time will be drivers, officials, and towing personnel.
25. No alcohol or intoxicated individuals will be permitted in the pit area. Any alcohol will be confiscated and intoxicated individuals will be ejected from the fairgrounds and subject to being arrested. Drivers may be subject to an Alcohol Breathalyzer test.
26. Children under the age of 12 Must be supervised in Pit Area
27. All persons in the pit area must display the official wristband for the event or they will be removed from the pit area.
28. All demolition derby vehicles must be removed from the racetrack within one hour after competition has ended, and from the fairgrounds by 1:00 am.
29. **NO** excessive body bending or "pre- packing".

30. Derby participants CAN NOT be a current or life members of Cresaptown Volunteer Fire Department.

## **STOCK CLASS**

Any American made auto or station wagon. 2003 and newer panther platforms must run the factory aluminum cradle and factory steering rack. No 1973 or older Chrysler Imperials or Imperial subframes \*\* Only the modifications mentioned below will be allowed to the car body and frame\*\* No Watts conversion kits.

1. A 5 gallon approved metal gas An approved plastic marine tank will be permitted. Tank must have a fuel line type fitting. No rubber hold down straps is allowed. Fuel tanks must be securely mounted to the floor or gas tank protector. No zip screws or bungee cords allowed
2. The battery must be securely mounted in a battery hold down box of some kind and be located in the passenger floor board area or to the cage. If mounted to the cage it may not strengthen the car in any way. No zip screws, bungee cords or rubber tie downs permitted. It is required to cover the top of the battery with a piece of rubber. Only one battery is permitted.
3. It is required that you run at least a steel pipe or square tubing behind the drives seat from door post to door post. A simple 4 point cage consisting of a seat, dash and two doors bars will be allowed. All cage bars must be 5" from all sheet metal. Door bars may not extend past the firewall and no further back than the center of the rear doors. Maximum diameter of cage tubing will be 4x4. You are allowed four 6x6 ¼" mounting plates or angle iron to attach cage to body. All bars must be securely welded in place, no exceptions.\*\*gas tank protectors must be centered off the back seat bar and be a maximum of 24" wide measured from outside to outside. You may have a backing to your tank protector but it may be no higher than the tank itself and must run vertical. The 5" rule is applied to any and all parts of the gas tank protector.\*\* One front window bar 2x2 max or chain will be allowed. Mounted 4" max on the roof and cowl area. No rear window bars of any kind are permitted. Shifters may be mounted to the bar that runs between dash and seat. Halo bars are allowed
4. BUMPERS: You have two options for bumpers which is as follows:
  - A.) You may run a factory OEM automotive bumper. Seam welding is allowed, ends may be cut for clearance but must remain open..

B.) You may run a single piece of 4x4x1/4" square tubing on the front and/or the back, it must remain flat and no modifications to the tubing will be allowed. Ends must remain open. Absolutely no round tubing.

C.) You may trim/ square the front frame to the front edge of the core support mount/core support. Bumpers may be hard nosed. two 6x6 1/4" plates one per frame rail may be used between the back of the bumper and end of frame. Bumper brackets/bumper shocks may also be used; they may only be welded to the first 6" inches of the frame measured from the back of the bumper.

D.) You may 9 wire or chain from the bumper to sheet metal only on both front and the rear of the vehicle, two spots per bumper max. This is to keep the bumper on the car, it is not intended to strengthen the vehicle in any way, abuse it and lose it.

5. The hood may be secured in 6 places using max 3/8 chain, two loops of #9 wire per hold down spot or banded. Or the hood may be bolted down in four spots with 1/2"x8" all thread and 3" max washers \*\*hood must be open upon coming to inspection
6. Doors you may weld 2 6"x6" plates per seam, except for drivers door as it may be welded solid/skinned with up to 1/8" plate, driver door plate may only extend 3" onto surrounding metal, must not be attached to the frame in any way. Solid welding of any other doors or trunk/tailgate will not be permitted.
7. Tucking of trunk lid is allowed, no wedging or folding quarter panels over or onto the trunk lid. Trunk must not be attached to the floor,
8. There must be a minimum 12" diameter hole cut out in the center of the hood and trunk. Station wagon inner decks must be visible for inspection purposes. You may use 12 3/8" bolts around the hood and trunk cut out hole.
9. You must maintain a 1" gap minimum between body and frame, this includes sub and k frames. All Body mount BOLTS may be changed but must utilize the factory body retaining nut. You may replace up to 4 body mounts using 1/2" dia. 6" long bolts with 3"x3" washers, bolt may only pass through one layer of the frame and must maintain a 1" gap minimum between body and frame.
10. Engine and transmission swaps are allowed. Engine mounts may be welded in place. You may use two pieces of 3/8 chain to help secure the engine. Chains must only be secured to engine crossmember.
11. You must use an oem transmission crossmember. You may use chain or an oem rubber mount to secure the transmission to the crossmember.
12. No distributor, carb, mid-plate or transmission protectors of any kind allowed.
13. Any oem passenger car suspension may be used. Front suspension may be solid,
14. Any tire will be permitted. No studded tires, no split rims, all wheel weights must be removed. Air only in tires ,no solid or foam filled tires. Simple weld in center will be allowed, no full centers, plated rims or bead locks allowed.
15. Aftermarket shifters, gas and brake pedals and slider driveshafts will be allowed. You may also run any steering column setup of your choice. Upright headers are also allowed

but must point straight up. Any of the following bolt in pieces may not strengthen the car in any way.

16. Stock tie rods/end may be reinforced
17. Ball Joints must be oem
18. Frame can be dimpled or cut , but if cut it cannot be welded back together
19. Must be a 5 lug rear end Pinion brake allowed no axel savers
20. Officials reserve the right to re-inspect any car at any time,
21. This is to be a stock style show with limited welding. Any extra welding with be completely removed or result in disqualification depending on the severity of the rule infraction.

## **FOUR CYLINDER CLASS**

A car in this class is defined as a factory stock American or foreign automobile with a four cylinder engine and a 112 inch or less wheelbase. In addition to the General Rules above, the following additional rules apply to this class:

1. A 5 gallon approved metal gas An approved plastic marine tank will be permitted. Tank must have a fuel line type fitting. No rubber hold down straps is allowed. Fuel tanks must be securely mounted to the floor or gas tank protector. No zip screws or bungee cords allowed
2. No modifications are allowed to the car body, frame, or suspension except for an optional bar behind the driver's seat from the door post to door post no higher than 3/4 up the back of the seat. The maximum diameter of the bar is 3 inches and must be welded in place.
3. Original car bumpers only. Bumpers shocks may be welded. Bumper brackets may be welded but must be in stock locations with no reinforcements, no plates or gussets. No chains or cables around the bumpers.
4. Original body mounts must be in place.
5. Hood and trunk must be secured after inspection. (Maximum of 4 places on hood and 4 places on trunk.) Minimum 1/4" chain or cable, (no dog type chain) maximum 3/8 "chain or cable. NO "X"ing of chains or cables on the trunk or hood. NO Ready Rod to frame connections. Hood pins allowed through body only with maximum of 4, at maximum 3/4" inch diameter. Hood pins must not stick up more than 1 1/2 inch above the hood.
6. You are allowed to weld four, 4 inch by 4 inch plates, 1/4 inch thick maximum on doors and trunk lid tailgate.

7. All doors must be fastened shut by a horizontal solid steel strap, chains or cables. Chains or cables must be minimum 1/4" and maximum of 3/8". Solid welding of doors or tailgates WILL NOT be allowed.
8. Any engine in any car must be in the stock location and must be a 4 cylinder.
9. A simple 4 point cage with a gas tank protector (max 24" wide) and roll over bar are accepted. The dash bar and gas tank protector may be 5" from all sheet metal. You may run a chain or bar in the center of the windshield opening.
10. No body creasing or manipulating the body in any way. The trunk lid may not be tucked, it can be cut in half or taken off completely if choosing to do so.
11. Any tire so long as it's round, rubber and filled with air. No solid tires allowed. Any stock rim with a simple weld in center is permitted

## **SIX CYLINDER CLASS**

A car in this class is defined as a factory stock American or foreign automobile with a SIX cylinder engine and a 112 inch or less wheelbase. In addition to the General Rules above, the following additional rules apply to this class:

1. A 5 gallon approved metal gas tank An approved plastic marine tank will be permitted. Tank must have a fuel line type fitting. No rubber hold down straps is allowed. Fuel tanks must be securely mounted to the floor or gas tank protector. No zip screws or bungee cords allowed
2. No modifications are allowed to the car body, frame, or suspension except for an optional bar behind the driver's seat from the door post to door post no higher than 3/4 up the back of the seat. The maximum diameter of the bar is 3 inches and must be welded in place.
3. Original car bumpers only. Bumpers shocks may be welded. Bumper brackets may be welded but must be in stock locations with no reinforcements, no plates or gussets. No chains or cables around the bumpers.
4. Original body mounts must be in place.
5. Hood and trunk must be secured after inspection. (Maximum of 4 places on hood and 4 places on trunk.) Minimum 1/4" chain or cable, (no dog type chain) maximum 3/8 "chain or cable. NO "X"ing of chains or cables on the trunk or hood. NO Ready Rod to frame connections. Hood pins allowed through body only with maximum of 4, at maximum 3/4" inch diameter. Hood pins must not stick up more than 1 1/2 inch above the hood.
6. You are allowed to weld four, 4 inch by 4 inch plates, 1/4 inch thick maximum on doors and trunk lid tailgate.

7. All doors must be fastened shut by a horizontal solid steel strap, chains or cables. Chains or cables must be minimum 1/4" and maximum of 3/8". Solid welding of doors or tailgates WILL NOT be allowed.
8. Any engine in any car must be in the stock location and must be a 6 cylinder.
9. A simple 4 point cage with a gas tank protector (max 24" wide) and roll over bar are accepted. The dash bar and gas tank protector may be 5" from all sheet metal. You may run a chain or bar in the center of the windshield opening.
10. No body creasing or manipulating the body in any way. The trunk lid may not be tucked, it can be cut in half or taken off completely if choosing to do so.
11. Any tire so long as it's round, rubber and filled with air. No solid tires allowed. Any stock rim with a simple weld in center is permitted

## **MINI VANS**

Any minivan foreign or domestic, 4 or 6 cylinders. AWD or 4 wheel drive vans permitted but drive shaft removal is required to one or the other axle. NO rear engines or mid-engine vans permitted. NO flat nose vans permitted. In addition to the General Rules, the following rules apply to this class.

1. A maximum of 3 gallons of gas will be allowed. A 5 gallon approved metal gas tank must be securely fastened in the area vacated by the rear seat. An approved plastic marine tank will be permitted. Tank must have a fuel line type fitting. No rubber hold down straps are permitted.
2. No modifications or reinforcements are allowed to the van body, frame, or suspension except for an optional bar behind the driver's seat from door post to door post no higher than 3/4 up the back of the seat. The maximum diameter of the bar is 3 inches and must be welded in place.
3. Original van bumpers only. Bumper shocks may be welded. Bumper bracket may be welded but must be in stock locations with no reinforcements, no plates or gussets. No chains or cables around bumpers.
4. Original body mounts must be in place.
5. Hood and trunk must be secured after inspection. (Maximum of 4 places on hood and 4 places on trunk.) Minimum 1/4" chain or cable, (no dog type chain) maximum 3/8" chain or cable. NO "X"ing of chains or cables on trunk or hood. No Ready Rod to frame

connections. Hood pins allowed through body only with maximum of 4, at maximum 3/4 inch diameter. Hood pins must not stick up more than 1 1/2 inches above hood.

6. You are allowed to weld four 4 inches by 4 inch plates, 1/4 inch thick maximum on doors and trunk lid tailgate.
7. All doors must be fastened shut by a horizontal solid steel strap, chains or cables. Chains or cables must be minimum 1/4 inch and maximum of 3/8 inch. Solid welding on doors or tailgates will NOT be allowed.
8. Any engine in any van must be in stock location and must be 4 or 6 cylinder.
9. Any tire so long as it's round, rubber and filled with air. No solid tires allowed. Any stock rim with a simple weld in center is permitted

**THE DECISION OF THE OFFICIALS IS FINAL!!**

**WE ARE NOT RESPONSIBLE FOR ANY ACCIDENTS OR INJURIES!!**