

# 2019

## 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. Full-face helmets are recommended. 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.***
4. All drivers must wear eye protection in the form of goggles or a face shield. Regular eye glasses will not meet this requirement.
5. Stock gas tanks must be removed. No forward facing exhaust.
6. There must be a hole in the hood that measures 18" inches in diameter above the carburetor.
7. 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.
8. All air conditioning systems must be drained and rubber hoses removed prior to arrival.
9. All glass including headlights, tail lights, side marker lights, side and rear windows and windshield must be removed prior to coming to the fairgrounds.
10. No lights, sirens, or other noise making devices are permitted in or on the car. Nothing can be mounted on the car.

11. All dirt, glass, and loose pieces must be removed from the car. (Do not break the glass in the doors.)
12. All chrome molding, rear seat, sun visors, rear view mirrors, and head liners must be removed. Also all carpet and padding.
13. All outside plastic and grills must be removed, including the factory nose piece.
14. 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.
15. 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.)
16. All cars must have 18" high numbers clearly painted on the roof. Numbers must also be on each door. **NO** questionable language will be allowed on cars. (Officials' discretion)
17. Heat winners and fans' choice can run a car which has been run in the present derby. Car and/or driver can only qualify once unless car or driver has been disqualified for the evening.
18. **NO INTENTIONAL hitting on the driver's door. Doing this will result in disqualification.**
19. A 5 MPH speed limit must be maintained at all times in the pit area, parking lot, and driveways.
20. No passengers are to be riding on or in demo cars at any time. This includes pit area, parking lot and driveway.
21. The only people allowed on the track at any time will be drivers, officials, and towing personnel.
22. 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.
23. Children under the age of 12 will not be permitted to enter the pit area.
24. All persons in the pit area must display the official wristband for the event or they will be removed from the pit area.
25. 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.
26. **Absolutely NO excessive body bending, body creasing, wedging, or dipping of the trunk lid. Drivers that do will be required to cut it out. As a result, the vehicle may be weaker than stock. DON'T DO IT TO BEGIN WITH.**
27. Derby participants CAN NOT be a current or life members of Cresaptown Volunteer Fire Department.

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

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

## STOCK CLASS

A car in this class is defined as a full size car which is considered to be a total factory stock automobile or station wagon. The engine **must** be manufacturer specific such as Mopar to Mopar, ford to ford, Lincoln, Mercury and Chevy to Buick, olds, Pontiac, Cadillac. All vehicles must use factory motor mounts. Simple 2-barrel or 4-barrel factory carb gas only.

In addition to the General Rules above the following rules apply to this class:

1. A maximum of 3 gallons of gas only 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 is allowed.
2. **NO** modifications or reinforcements are allowed to the car body, frame, or suspension. Except for an optional bar behind the driver's seat, from door post to door post, no higher than  $\frac{3}{4}$  up the back of seat. The maximum diameter of the bar is 4 inches and must be welded in place. This shall be the **only** weld allowed on this class of vehicle.
3. Original car bumper only.
4. Original body mounts(rubbers) must be in place. Bolts may be replaced with same size bolts if broken and may use up to 1 inch washer. Car must be to factory specs.
5. The hood and trunk must be secured after inspection. (Maximum of 4 places on hood and 4 places on trunk.) Minimum 1/4" chain or 9 wire, (no dog type chain) maximum 3/8 "chain or 9 wire. NO "X"-ing of chains or cables on trunk or hood. No all tread to frame connections.
6. All doors and trunk lid must be fastened shut by chains or 9 wire only. 2 spots per vertical seem or 4 spots per door and 4 on trunk lid. Chains must be a minimum of 1/4" and maximum of 3/8" or 9 wire can be 2 single strands or 1 double strand. (No dog type chains.)
7. Any tire may be used "Except V Treads", absolutely no V treads or homemade tires. Must use factory OEM wheels no weds in centers or bead protectors. Only one tire per wheel and NO studded tires are permitted. All wheel weights must be removed and no split rims are permitted. Only air is allowed in tires, NO fluid of any type.
8. Floor shifters and removal of the ignition switch will be allowed.
9. Headers are permitted.

## **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 108 inch or less wheelbase. Absolutely no W-Body GM products, Mont e Carlos, Luminas gran prix, etc., allowed in this class.

In addition to the General Rules above, the following additional 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 is 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 9 wire, (no dog type chain) maximum 3/8 "chain or 9 wire. NO "X"ing of chains or cables on the trunk or hood. NO all tread 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. Any tire may be used "Except V Treads", absolutely no V treads or homemade tires. Must use factory OEM wheels no weds in centers or bead protectors. Only one tire per wheel and NO studded tires are permitted. All wheel weights must be removed and no split rims are permitted. Only air is allowed in tires, NO fluid of any type.
10. **Absolutely NO excessive body bending, body creasing, wedging, or dipping of the trunk lid. Drivers that do will be required to cut it out. As a result, the vehicle may be weaker than stock. DON'T DO IT TO BEGIN WITH.**

## 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 is 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 9 wire, (no dog type chain) maximum 3/8" chain or 9 wire. 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 or 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 may be used "Except V Treads", absolutely no V treads or homemade tires. Must use factory OEM wheels no weds in centers or bead protectors. Only one tire per wheel and NO studded tires are permitted. All wheel weights must be removed and no split rims are permitted. Only air is allowed in tires, NO fluid of any type.

## 6-CYLINDER CLASS

6 cylinder class must be 112 inch wheelbase or less.

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 is 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 9 wire, (no dog type chain) maximum 3/8 "chain or 9 wire. NO "X"ing of chains or cables on the trunk or hood. NO all tread 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. Any tire may be used "Except V Treads", absolutely no V treads or homemade tires. Must use factory OEM wheels no weds in centers or bead protectors. Only one tire per wheel and NO studded tires are permitted. All wheel weights must be removed and no split rims are permitted. Only air is allowed in tires, NO fluid of any type.
10. **Absolutely NO excessive body bending, body creasing, wedging, or dipping of the trunk lid. Drivers that do will be required to cut it out. As a result, the vehicle may be weaker than stock. DON'T DO IT TO BEGIN WITH.**