



## 2023 DEMOLITION DERBY RULES

\*\*\*ALL HELMETS MUST BE FULL FACE SA2015 OR GREATER.

NO OPEN FACE HELMETS / "BRAIN BUCKETS" !

ALL PARTICIPANTS MUST WEAR A NECK COLLAR/HANS-TYPE DEVICE FOR  
SATETY PER NJ STATE POLICE.

### COMPETITION RULES:

- Car & Driver must be at the race track by 5:00 pm for tech inspection in order to compete. Check in at the Pit Office and then tech will do an inspection of the car.
- NO HEAD ON COLLISIONS, NO DRIVER DOOR HITS
- The use of radios, cell phones and walkie-talkies is prohibited while in the demo car. The penalty is disqualification.
- No teamwork or playing opossum.
- You have 30 seconds to hit another competitor or you will be out of the competition.
- Pay attention to the flagger at all times!  
GREEN ----- GO  
YELLOW ----- YOU ARE IN DANGER OF BEING DQ'D  
RED ----- STOP YOUR CAR IMMEDIATELY  
BLACK ----- YOU HAVE BEEN DISQUALIFIED, **STOP AT ONCE**  
CHECKERED --- RACE IS OVER

### GENERAL CAR SPECIFICATIONS

- **Driver's door should be painted white or a bright contrasting color.**
- Anti-freeze is strictly prohibited. A \$25 clean up fee will be charged.

- Maximum bumper height of 24”.
- NO Imperials or Checkered Cabs.
- No reinforcing of frame, body, or radiator support. No welding the car body to frame or body mounts.
- No welding will be allowed. No stuffing of the chassis will be allowed. No reinforcement of any kind or trailer hitches will be allowed.
- Locked rears allowed.
- All cars must use SFI High Impact roll bar padding. All bars 12” from head must be padded.
- 4 points max to secure hood and trunk. Only bolt body panels together: example: hood to fender (not to frame) and trunk lid to trunk floor pan (not to frame).
- Doors may be tac welded only. Not a bead of weld down the door jam.
- Only cars that came stock with an electric fuel pump may use an electric fuel pump. Must have a marked toggle switch on the dashboard within reach of the driver.
- No solid tires. Example: tire in a tire or filled with any kind of sealant . No studded snow tires. Any dot tire.
- No rubber fuel lines inside the car. If there are rubber fuel lines they must be covered by metal cover.
- Cars must have working suspension, no blocking or stiffening.
- Any car bumper may be used but must be a CAR bumper. No truck bumpers.

### **FINAL APPROVAL BY TECH INSPECTORS.**

### **IF IT WAS NOT LISTED, IT DOES NOT MAKE IT LEGAL.**

### **DEMOLITION DERBY RULES SUBCHAPTER 9**

#### **13:62-9.1 Demolition Derby Vehicles:**

- a) In a demolition derby event, any stock, American made hardtop automobile may be used.
- b) In a demolition derby event, jeeps, carryalls, station wagons, ambulances, and other vehicles utilizing a truck chassis are not permitted. American made and foreign made stock, hardtop vehicles may participate in a compact car class with the following guidelines:
  - Vehicles must have 4 cylinder engines
  - Maximum wheelbase of 104 inches measured from center of front wheel to center of rear wheel

- Vehicles shall not have more than five (5) lug nuts per wheel
  - Wheel size not to exceed 15 inches
  - No full framed vehicles allowed; and
  - Compact cars shall not compete with any other class.
- c) All glass, including rear windows, headlights, tail lights and parking lights, must be removed with the exception of the windshield. If the windshield is removed it must be replaced with heavy mesh screening with a center post or plexiglass.
- d) All chrome strips must be removed from a participating vehicle.
- e) Gas tanks may be moved to a different position within the driving compartment. Tanks relocated into the driver compartment must be placed in the vehicle where the back seat normally would be located, on the right side behind the front passenger seat. All tanks shall be constructed of steel (22 gauge minimum) or aluminum (16 gauge minimum). Tanks shall be restricted to a maximum capacity of five (5) gallons. Tanks shall be encased in a metal box that is bolted to the floor of the vehicle. The box shall have a metal lid that is fastened to the container. A metal fire wall must be between the driver and the gas tank.
- f) Fuel lines and pumps will not be allowed in the driving compartment.
- g) All doors must be securely fastened by either welding, metal strips, or chains.
- h) Doors opening during an event will automatically disqualify that automobile.
- i) Batteries located within the driver compartment must have a suitable cover and be securely fastened.
- j) All vehicles must be equipped with a securely installed safety belt.

- k) Rear seats must be removed from a participating vehicle.
- l) No vehicle emitting heavy smoke will be allowed to participate. A vehicle discharging heavy smoke after an event has started must be disqualified.

### **13:62-9.2 Demolition Derby participants**

- a. Participants in a demolition derby event shall be 17 years of age or older.
- b. A participant must remain in the vehicle until the event has been completed.
- c. All drivers shall wear a properly secured helmet which meets or exceeds the Snell Memorial Foundation Testing Standard K, M, or SA, incorporated herein by reference, as
- d. All demolition derby participants shall wear a properly secured head and neck restraint device / system and or a neck collar which are commercially produced and designed for racing.

### **13:62-9.4 Clothing Requirements**

Drivers shall wear safety clothing to afford maximum protection to the driver according to industry standards. Fire Retardant underwear long sleeve top and pants is required. Gloves must also be worn. Full face helmet.

### **13:62-9.5 Demolition Derby Exhibition Area**

- a. The demolition derby exhibition area shall be no more than 250 feet wide and 100 feet deep.
- b. The outer edge of the exhibition area shall be marked with poles or similar devices so as to contain the participating vehicles.
- c. No one shall be allowed within this area except track officials and participants.
- d. If mechanics or members of the press are allowed in the infield portion, a suitable fence shall be erected 50 feet from the outer edge of the exhibition area.

- e. Spectators are prohibited within infield portions of the exhibition area unless protected by a fence of at least six feet in height erected no closer than 50 feet from the outer edge of the exhibition area.

### **13:62-9.6 Demolition Derby Tow vehicles**

- a. Tow vehicles shall be permitted to enter the demolition derby exhibition area for vehicle removal.
- b. There shall be no more than two persons per tow vehicle.
- c. No riders shall be permitted on the outside of the tow vehicle.

### **13:62-9.9 Speed Limits**

THERE IS A 5 MPH SPEED LIMIT IN THE PIT AREA.

Driving through parking spots is dangerous and is not allowed.

### **13:62-9.10 Licensed Facilities**

Demolition derby events shall only take place in a licensed facility.

Questions? Concerns? Call Rob Hyer (732) 824-4507.

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