

2024 Demolition Derby Rules

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All Demolition Derby Rules and Updates can be found on Facebook at *Red Beard Promotions*

OVERALL DEMOLITION DERBY RULES

READ THESE RULES CAREFULLY!

****MUST BE CHECKED IN 30 MINUTES PRIOR TO START TIME****

- Driver's Entry and Fees—Drivers must be 16 years of age or older and have a valid driver license or photo ID. Drivers 16 and 17 years of age must have a notarized consent form from both parents or legal guardians present and sign a minor release form.
- All persons MUST sign an entry form, insurance waiver, release form, pay entry fees and purchase a pit pass before entering the pit area.
- Entries will be accepted up to one hour prior to the advertised start of the derby. All trophies and earnings must be picked up at the competition of the event or you will forfeit your prize. They will not be available at a later date.
- You must have a 12"x18" sign with your number on it. The exception is for compacts that must have a 12"x12" sign with your number on it. THIS IS MANDATORY
- IF IT DOES NOT SAY YOU CAN DO IT, THEN YOU CANNOT DO IT. If it is questionable, then call first.
- All drivers must attend drivers meeting prior to the derby.
- No harassing of the judges will be allowed at any time by drivers, passengers, crew members, or spectators. Failure to abide by these rules, the driver will forfeit all money, and all involved will be escorted from the premises.
- DECISION OF OFFICIALS IS FINAL! SAFETY IS OUR FIRST PRIORITY!
- Unsportsmanlike conduct will not be tolerated and will be grounds for disqualification. MANAGEMENT HAS THE RIGHT TO DISQUALIFY A CAR/DRIVER AT ANY TIME! Any person in the pit or track area causing trouble and not obeying the rules will be asked to leave the area immediately. We can and will have police escort you out and/or have you arrested. You may also be banned from running in any future fair events. The officials have the right to inspect a car at any time including after the race. If anything is found to be illegal, you will forfeit all prizes which will then go to the next person in line. If anything is changed on your car after inspection to make your car illegal, you will be automatically disqualified and will not receive a refund of entry.
- All cars must be removed from the derby site by 12:00 Noon the following day unless otherwise stated at the drivers meeting. Failure to do this will result in cars being removed.
- NO REFUNDS WILL BE MADE DUE TO FAILURE TO MEET REGULATIONS!!
- Top 5 in feature must actively compete at the end. There is no driving yourself on barriers or dirt berms. Failure to comply could result in complete restart with all feature qualifiers actively competing again.
- No reinforcements allowed other than specified below. Any metal added to reinforce your car is illegal. You will only be allowed two trips to through the inspection line.

- NO PAINTING, UNDERCOATING, OILING, OR GREASING OF FRAMES. YOU WILL NOT BE INSPECTED. THIS INCLUDES PAINTING OF THE FRAME FLAT BLACK.
- NO HITTING IN DRIVER'S DOOR, but no using driver's door as a shield. If the hit is deemed by the officials to be careless or intentional, you will be disqualified. If you use your driver's door as a defense, we will not enforce the rule. If you use the door as a defense repeatedly, you will be disqualified. This will be at the judge's discretion.
- NO hot-rodding in the pits. Keep it at an idle.
- Any open door or second fire will cause disqualification. If in a heat, you may fix it and come back in the consolation. In the feature, you will be disqualified.
- You must make AGGRESSIVE contact every 60 seconds.
- Sandbagging is not tolerated and will be strictly enforced. Locking up the brakes prior to a hit for anything other than a driver's door will be cause for disqualification. The fans pay to see a show—put one on for them!
- IF YOU THINK SOMEONE IS SANDBAGGING, HIT THEIR CAR WITH YOUR CAR ON THE TRACK.
- Winning cars plus 3 out of the money must remain on the track until released by the officials.
- Any questions or controversies will be discussed at the drivers meeting.
- DO NOT paint anywhere on the suspension or frame. If we can tell it's been painted, we will not even inspect your car.
- All drivers must wear approved DOT helmet and strap must be fastened.
- All drivers must wear eye protection, either safety glasses or a visor on helmet.
- All drivers must wear long pants and shirts.
- All drivers and riders must wear working seat belts. This will be enforced or you will not run!!!
- A driver that receives a black flag for an intentional door hit will be disqualified from all competition for the night. A driver that receives a black flag for sandbagging or one fire in the interior of the car will be disqualified, or 2 fires on the exterior will be disqualified. If in a heat, you may go to the consolation. This will be at the judge's discretion.
- ALL CARS MUST BE THROUGH CHECK-IN WITHIN 30 MINUTES OF THE START TIME OF THE DERBY AND PASSED INSPECTION, OR YOU WILL BE LOADED AND NO REFUNDS GIVEN!
- You will be given 1 chance back through inspection after your initial tech to correct what judges find wrong with your car.
- ALL JUDGES DECISION ARE FINAL.

Modified Compact

General:

1. Cars can be powered by a 4- or 6-cylinder engine.
2. 108" maximum wheelbase.
3. No shortening of cars to achieve wheelbase limits.
4. If 4x4 cars are used, the front or rear drive shaft must be removed.

5. No sedagons.
6. Batteries must be located in the passenger compartment. TWO batteries are allowed.
7. Cars MUST have working seatbelts and brakes. MANDATORY!
8. You must pass inspection within 2 times, or you will not be allowed to run.

Body:

9. No body seams may be welded inside the car.
10. No doubling of body panels allowed.
11. Doors may be chained, wired, or welded shut.
12. You must have an 8"x 8" inspection hole in trunk lid.
13. Rust repair is limited to floorboards and roof only. Patch metal must be same thickness as floorboard. 1" overlap to good metal outside of rust area stitch welded only. DO NOT abuse this rule or you will cut. MUST HAVE PICTURES OF RUST REPAIR.
14. The front windshield bar is MANDATORY. It is limited to two 3" wide x ¼" thick strap or a chain/ 9 wire loop.
15. Body creasing is ok.

Radiator and Core Support:

16. The radiator must be in stock position.
17. Any automotive type of radiator can be used. Aluminum radiators are LEGAL.
18. NO homemade radiators allowed.

19. No reserve tanks and no added cooling capacity.
20. Two electric fans, mounted to the radiator, may be used.
21. Factory core support MUST be used. No fabricated core supports.
22. Do not move core support.
23. Factory condenser or 32" wide by 1/4" thick radiator protector is allowed.

Hood:

You can have ONE of the following:

** (6) 2" long pieces of 2"x 2" angle with a single 3/8" bolt through them.

** (6) 3/4" MAX all thread, welded to sheet metal only, 3" weld 1 side.

24. Hoods must have 2 holes, at least 4" in diameter on each side of the carburetor. If hood is removed, either the fan or the fan belt must be removed.

25. Hoods MUST open at inspection.

26. Hoods may be secured by 2 pieces of all thread through core support. 1" diameter max.

Trunk:

27. You may use 6 pieces of all-thread to secure the trunk lid. All thread can go through rear frame or be welded to side of frame. If going through the frame the washers may be no larger than 3" in diameter. No sleeving all thread and no nuts directly under trunk lid.

28. You can have 4 pieces of #9 wire from trunk to rear bumper.

29. Trunk can be welded down with 3" by 1/8" thick strapping 6" on 6" off.

Cage:

30. All cars MUST have a cage and rollover bar. 4" pipe or 4"x 4" square tubing MAX. THIS IS FOR DRIVER SAFETY.

31. A 4-point cage is required and limited to 4 points only. Your cage must have a dash bar that must be 3" from the firewall. Your cage must have a bar behind the driver's seat no more than 12" away from it. You must have 2 side bars and they must not be farther than the rear wheel humps and must not extend past your dash bar. The side bars must not be welded to the rear humps.

32. Roll over bar cannot be more than 12" behind driver's seat. It may be welded to rear sheet metal; you may use a 6"x 6" plate 1/4" thick to aid in attaching bar. It can be

welded or bolted. Roll over bar may be bolted to roof. Roll over bar cannot run through to frame.

33. The cage can be welded to sheet metal only. You can have up to four down posts, two per side. You must have a dash bar, a cross bar behind the seat and two door cross bars.

34. Gas tank protectors are allowed.

Frame:

35. No welding, plating, or reinforcing of the frame, unless it is your 6- 3"x 6" plates.

36. ALL factory frame holes must be left open.

37. You can shorten the front frame only to aid in mounting front bumper. (No shortening beyond core support)

38. You are allowed ONE of the following options: a. A 10" bumper shock max 2" diameter. Bumper shock can be internal. WE WILL DRILL FRAME TO CHECK. OR

b. 3/8" PLATE 10" long 3" tall to side of frame. Must attach to bumper. If plate is used it must be external.

39. You cannot "stub" or shorten front or rear of car body to frame.

40. K-Member can be bolted in with 1" all thread. NO WELDING...YOU WILL CUT

Bumpers:

41. Any 4- or 6-cylinder engine allowed. Must be mounted within 6" of factory motor position. Engines cannot protrude into the passenger compartment before the race.

42. Front wheel drive cars can weld motor mounts and replace the top mounts with 2"x 2" square tube factory length. Must be in factory configuration (not to be used to strengthen the car in any way.)

43. Transmission oil coolers and engine oil coolers are permitted. They must be secure and contained and covered inside the car, for the drivers protection.

44. Slider shafts are allowed.

45. OEM crossmember or 2"x 2" square tube. Factory style rubber transmission mount must be used.

46. HOMEMADE gas pedals and shifters are allowed

Gas Tank and Fuel Pump:

47. The stock gas tank MUST be removed from its original position and mounted in the rear seat area and secured. No rubber or chain straps. All tanks must have a secure cap. A marine tank or fuel cell is strongly recommended. All lines and fitting must be leak proof and meet approval of the track officials. Electric fuel pumps are allowed.

48. All lines must be ran inside car, not along the frame underneath.

49. All lines should be double clamped.

Steering and Suspension:

50. Suspension must be original factory suspension for that car.

51. Aftermarket tie rods are allowed.

52. You cannot convert front suspension. IE: Factory strut car must remain factory strut. Factory A arm car must remain factory A arm.

53. You cannot convert rear suspension from coil to leaf.

54. Front struts can be welded solid with single bead of weld, sleeved, or aftermarket ones allowed.

55. A-arm cars get 4" total of strap 2" wide ¼" thick to secure A-arms down per A-arm.

56. Coil spring cars may not substitute pipe or tube for spring.

57. Any automotive rear ends.

58. On leaf spring cars, no more than 5 springs allowed per side and must be mounted in factory location with factory style hardware. You may use five spring clamps per spring. Maximum 1" wide ¼" thick. The leafs must have a 2" stagger front and rear.

59. Any trailing arm allowed.

60. Front wheel drive cars, rear struts can be welded solid. Rear axle must be factory.

Tire:

61. Black rubber and round.

62. Wheels, 19" max bead lock or rim guard.

63. Weld in centers/ Multi center are ok.

64. Valve stem protectors are ok. a. If it doesn't say you can do it, don't assume that you can.

- b. ASK first or don't do it
- c. No refunds will be given.