

2024 Demolition Derby Rules

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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.

LIMITED WELD

1. Any year car allowed, except for the following: no imperials, trucks, vans, hearses, or El Caminos. All glass/ plastic/ fiberglass/ interior must be removed, and cars swept clean.
2. NO WELDING ON ANY KIND ANYWHERE ON THE CAR other than were stated in the rules. NO EXCEPTIONS!!! #9 wire can only go around frame in 4 spots. (Up to 3 wraps in one location OK. No more than 3 loops. Otherwise, unlimited.)
3. DRIVERS SAFETY: Driver's safety is our priority. Any car not deemed to be safe by officials will not run. Must have wire, chain, or car from roof to dash in front to keep the hood from

coming into the driver compartment. This cannot be more than 3" past the window opening. You may also have 1 on the back window but may not go more than 4" past the window opening.

4. CAGE: You may have a 6-point cage. This is two side bars and 3 cross bars. The cross bars must be one in dash area, one DIRECTLY behind drivers' seat, and one no further than beginning of rear fender wells (nothing any further back). You may have 4 down tubes attached to the frame, no further forward than front inner door seam and no further back than the beginning of the rear fender wells. Must be 1 inch from plates. A halo bar is recommended. If halo is attached to the frame, that counts as 2 down tubes. Down tubes may only be 2"x3" and attached to top frame only.

5. BODY: No welding of body to frame

6. BODY MOUNTS: Original body mount spacers may be replaced with no larger than 3/4" all thread. Plates may only be 3"x3". Must be able to loosen the bottom for inspection of the boxes. Washers cannot be welded to body mount holes and spacers cannot be welded down.

7. RADIATORS: Any radiator allowed. Radiator guards are allowed. No C channel or angle iron at the bottom of the core support. You may lengthen the core support to fit radiator in but you may only use 1/8th inch metal.

8. HOOD: May be chained or wired shut. You may use 1" all thread in two places. The other 4 pieces of all thread in the hood can only be 3/4" and must be sheet metal to sheet metal. The two in the front may go through the frame, but not in front of the radiator. Must have 2 holes a minimum of 6 inches in diameter on each side of the carburetor. You may use a total of 20 bolts no bigger than 3/8" and washers no bigger than 1" in the hood. Hood plates no bigger than 6"x6". If using angle, then you can not be longer than 6 inches.

9. TRUNK: May be chained or wired shut. You may use 2 all thread no bigger than 1" with washers no bigger than 6" outside diameter. All thread may come through the

frame in trunk. Must go through factory body mount holes. May weld five on five only in factory location, no welding to truck pan. You may wedge the trunk, but only from the rear of the back of the passenger door to the bumper. You may have a rear window bar but it must be sheet metal to sheet metal.

10. DOORS: Must be chained, wired, or welded. You may weld solid with no straps bigger than 3" wide and 1/8" thick on outside only. Wagon gates may be chained or wired in four spots or welded 5 on 5 off. No double plating of doors.

11. FIREWALL: Firewall may be cut.

12. FENDERS: May be trimmed and pre-bent. You may use 10 bolts no bigger than 3/8" with washers no bigger than 1" per fender. Rear quarters will be considered fenders. Rear quarters may be pre-bent but must remain vertical. No wedged front fenders. You are allowed a 7" core support spacer.

13. DRIVE TRAIN: You may use any motor and any transmission in car. Motor mounts may be welded. You may use aftermarket motor cradle for mounting purposes only. The motor cradle may be attached to the stock motor cradle but may not be attached to the frame or support the frame in any way. Headers through the hood are ok. No distributor or motor or transmission protectors. You may use an aftermarket gas pedal. You may use 1 chain per side to secure motor and one chain on transmission. Shifters/ Linkage may be modified to prevent binding. Slip drive shaft allowed. OEM car rearends allowed. You may use an 8-lug rear end. If the car was a coiled spring car, it MUST stay coiled spring. If it is a leaf spring car, it MUST stay a leaf spring with a factory set of springs. May be welded position. You may brace rear-end. Must be factory mounting, no bracing of mounts. Pinion brakes allowed. You may have axle savers.

14. TIRES: Any tire except what is stated. Valve stem protectors allowed. Tire inside tire allowed. No fluid in tires, no tractor tires, no paddle tires, etc. You may weld in centers. Bead locks are allowed.

15. BUMPERS: Bumper swaps ok. You may trim bumpers. You may weld bumpers on. You may either use a bumper bracket or a 10-inch bumper strap on front and rear bumpers. If you choose to not use a bumper bracket or bumper strap you can use a bumper shock on both the front and the rear bumper. No bumper shocks longer than 10 inches unless they are factory for the car. Only ONE bumper strap, bracket, or shock at the front of the frame rail and ONE at the rear of the frame rail. Loaded bumpers are allowed. Homemade bumpers are allowed no more than 14" pointy. You may push stock canisters in and weld. You may use two chains 3/8" or smaller to hold bumper on. Chains may only overlap frame by 12". No more than a 14" pointy. You may use 1 10" bumper strap per rail 1/4" thick. You may not have front bumper height more than 28" to the top. This is the maximum and will be enforced.

16. FRAME: Notching/dimpling the frame is ok. Chain (no bigger than 5/16") or #9 wire (no more than 3 loops) from one side to the other in the rear is ok. This will not count towards the wire around the frame in 4 spots. You may re-stub but only with factory stub. Butt weld with a 2" wide strap, 2 sides of frame. Anything else done to the frame is not permitted. You may weld two beads of weld no wider than 1/2" top and bottom if frame, but only in front of the A arm. Frame must remain 1" in front of front body mounts. You can only have 14 inches of weld per frame rail for tilting purposes. You can only tilt in 1 place. You may use six 4x4 1/4" thick plates these plates must remain a 4x4 if you cut the plate down you cannot weld what you cut off somewhere else. No stubbing of 03' to any other year cars. Must have 1 inch between welds on plates, weld beads can only be a 1/2 inch wide.

17. STEERING AND SUSPENSION: You may change out the steering column. You may shorten or lengthen trailing arms with no more than 1" of overlap (no reinforcing). You may reinforce tire rods. Must keep factory ends. You may run 1 bolt through factory A arm to hold down to the frame. You may use 2"x4" straps to hold A arms down (two per side). You may bend the ends of your sway bar or bolt or weld down, but you CANNOT WELD TO FRAME RAILS. Must be bolted in factory location. NO SKI SPRINGS! MUST BE OEM SPRINGS FOR CLASS!!!!

18. WATTS LINK: 98 up WATTS Links conversion will be allowed only in the following way!! The upper trailing arm bracket must be bolted in. They must be 2 separate brackets, may not be larger than 6"x 12"x 3/8" MAX. Four 5/8" bolts, nuts, and 8 washers per bracket. Brackets may only be bolted to package tray and bolts may not stick through body. Brackets may not strengthen the frame or body. NO WELDING AT ALL OF UPPER BRACKETS! 98 Up WATTS link lower bracket conversion. Only one way will be allowed to mount lower trailing arm bracket. 1 piece of square tubing 3"x 3" x 3/8"x 3" long max per side of frame may be used. Cut the square tube to make C-channel. It must be welded to the end board of the frame at the point you want your trailing arm mounted. Drill your hole through the tube and only 1" thickness of the frame. Bolt your arm into place. No other bolts will be allowed to mount to this bracket. No factory mounting brackets will be allowed to mount the trailing arm.

19. GAS TANK/BATTERY: Stock gas tank must be removed. Tank must be located in the rear seat area, securely fastened and covered, all fuel lines must be ran in a safe manner. Battery must be moved into the passenger compartment and safely secured. No factory tanks and all fuel connectors must be double clamped.

20. FLOOR PANS: Floor pans may be patched with flat stock no thicker than 1/8". Only patch bad spots, not the whole floor pans.

21. BODY: No seam welding. No patching. No internal seam welding. No welding body to frame.

22. SAFETY BELTS AND DOT APPROVED HELMETS ARE REQUIRED!! All helmets must be securely fastened. You are required to wear long pants and a shirt. It is recommended that you wear a long-sleeved shirt or fire suit.

23. TRANS CASES AND BELL HOUSINGS: Trans cases and bell housings are permitted but you can only use 9 wire, chain, or factory mount to fasten down. You cannot use other materials to pressure them into the cross member. Fire walls must be cut out. I am allowing for safety on transmissions breaking not for the strengthening of the car. No exterior trans braces.

'03 Rules for Limited Weld Class

24. '03's may use a Smith Metal Works cradle design but can ONLY be bolted to the A-arm brackets and your factory motor mounts. CANNOT BE WELDED IN AT ALL! '03's can only use factory steering. '03's can use any upper a-arm but lower a-arms must be factory for '03 suspension. You may use two 2 inch by 4 inch straps to hold

a-arms down. 2 straps per side. You may only tilt it on one spot per rail. You may only have 14 inches of weld behind the a-arms for tilting purposes. Or if you tilt in front of the a-arms you can only have 14 inches of weld.