

ALLEN COUNTY FAIR DEMOLITION DERBY RULES

SATURDAY, AUGUST 20, 2016 @ 7 PM

CAR/TRUCK DERBY HEATS ENTRY FEE \$40.00

Check in Starts at 3:00 PM

All entries only taken the day of the show. NO PRE ENTRY

Demolition Derby Rules Apply before, during and after the Derby.

1. All drivers must register before inspection and sign a release form.
2. The track officials and/or the promoter reserve the right to approve or reject any entry.
3. All entry fee will be \$40.00, which includes 1 pit pass.
4. Each driver must be 18 years of age or have a Senior's Driver's License. Drivers under 18 must show proof of a valid Driver's License.
5. No entry fees or pit passes will be refunded on illegal cars.
6. All cars must be inspected ½ hour before Showtime.
7. All cars must be removed from the grounds within (12) hours.
8. Drivers have to have long pants and at least a short sleeved shirt. No tank tops, muscle shirts, or shorts.
9. Parents must sign a release for children entering the pits who are younger than 18. Everyone entering the pits regardless of age must purchase a pit pass.

Drivers

1. Any driver not obeying the rules will be disqualified.
2. NO drinking of alcoholic beverages on the track or in the pit area.
3. Drivers may maneuver forward or backward. No deliberate hitting of driver's doors. No starter hits, engines must be running.
4. A time limit will be announced by the judges. If a driver does not hit another car within the time limit, he will be disqualified. Playing "possum", "sandbagging", or double-teaming will also result in disqualification.
5. Boundaries must be observed.
6. No drivers working as a team or together in any heat. More discussion at the drivers meeting.
7. All cars must be removed from the grounds within 12 hours, OR THEY WILL BECOME PROPERTY OF ALLEN COUNTY FAIR.
8. No driver or cars are to leave the grounds and return to competition. If they do so, it will lead to automatic disqualification.
9. All drivers are responsible for their pit crews. Pit crew members can and will get drivers disqualified for not obeying rules.
10. NO REFUNDS for illegal cars.

General (YOU MUST PASS INSPECTION WITHIN 3 TIMES THROUGH INSPECTION OR YOU WILL NOT BE ALLOWED TO RUN)

1. Any American-made sedan or station wagon NO Imperials. If car is painted black a 14" x 14" roof sign is mandatory.
2. Helmet, seatbelt and eye protection must be worn at all times.
3. Any Controversies or protests must be brought up during Driver's Meeting.
4. Any questions call first. If it doesn't say you can, don't do it. Cars must be stock unless modification is stated in the rules. No painting of frames. A 12" X 12" roof sign is recommended.
5. Judges decisions are final. All cars are subject to re-inspection at any time before, during or after the event.
6. All glass, plastic & interior must be removed before arriving to the event.
7. Cars must be stock unless modification stated in rules. We have the right to RE-INSPECT, DRILL, OR CUT any car at any time. Cars must have functioning brakes at all times, at least on one axle.
8. **IF YOU STRETCH A RULE YOU WILL LOSE THAT RULE. NO WASHERS PERMITTED TO BE WELDED TO BODY AND OR FRAME ALL WASHERS MUST BE FREE FLOATING.**
9. Any tire permitted. Valve stem protectors are OK. Doubling of tires permitted.

Body/Cage

1. All doors, trunks and tailgates must be fastened shut with wire, straps or welded. Doors, deck lids and tailgates may be welded 5" on, 5" off, outside only. Deck Lids and tailgates must remain in stock location Metal strapping not to exceed 3" wide by 1/8" thick metal. Driver's door may be welded solid with the same size strap or just a solid weld. Front hood must be tied down in 8 different places with a maximum of 2 wraps of #9 wire (twisting permitted) in each location. Deck lids and tailgates maybe wired same way. **NO OVER LAPPING OR EXTENDING YOUR STRAPPING ONTO THE BODY OR DOWN INSIDE THE TRUNK.** Some body creasing permitted.
2. A 12" x 12" hole must be cut in center of hood and rear deck for inspection and fire safety.
3. No X/wire will be permitted in window or door areas. Double #9 (twisted) wire may be used from top of car to crossbar or dash area in center of windshield area. (One location only) Mild steel strapping up to 3" wide and welded 3" on each end may be used. NO SPRING STEEL MAY BE USED.
4. You may have a cage surrounding the drivers compartment with a roll over bar. Bars 4" diam. Max. Must be sheet metal to sheet metal only. The dash bar must be 5" from firewall. This will be strictly enforced. The bar behind the seat can sit no further back than where the kick panel meets the bench seat and must be at least 6" off the floor. Roll Over bar must be straight up and down. NO angling permitted, you may use a gas tank protector they can be 24" wide and must be 6" from body sheet metal and or frame.
5. A 1/4" x 6" wide plate may be used on driver's door only. This must be on outside of door and centered. No kicker bars from behind seat bar and or dash bars will be permitted.
6. You can tuck the center of trunk but you cannot roll quarters over the rear quarter panels must stay in factory location. No wedging of trunks or tops of cars permitted. On pre-ran cars you may tuck the deck lid a little to repair body damage. Some body creasing permitted.

Frame/Bumpers

1. No special bumpers, trailer hitches or reinforcements permitted. Cutting of fenders and bumpers only for wheel clearance is permitted. No frame creasing permitted.
2. Body-to-frame hardware and bushings may be replaced with 5/8" bolts, with 3" top and bottom metal washer. Washers not to exceed 3" x 3". If body bolts are replaced there must be a 1" spacing between body and frame. No exception car without a space will not be permitted to run. DO NOT weld the body washers to the floor or frame.

- All washers must be free floating. No welding washers to the body and/or frame.
3. Bumper shocks may be welded to the bumper and the frame. Bumper brackets may only be welded to the first 6" of the frame and no additional metal may be used. No welding of bumper to body. Bumper may be welded directly to frame if this is done you cannot have a bumper shock in or on the frame. If you use a factory shock there must be a gap between the bumper and the frame. You cannot shorten the frame.
 4. You may clip a pre-ran car with a single pass but weld no overlapping of frame and no metal added, with same make, and style of frame. You may use 2 3" x 3" x 1/4" fix it plates on pre-ran cars. There must be visible damage to have the fix it plates, if we cannot see damage by looking at the area these plates will have to be completely removed. If a seam has come apart you may re-weld up to 6" of frame but that will count as 1 of the 2 plates (no plates bigger than 1/4" x 3" x 3" allowed if plates are larger they will have to be completely removed) THIS WILL BE STRICTLY ENFORCED.
 5. Bumpers may be no lower than 15" and no higher than 22" to bottom of bumper.
 6. No plating, pinning, heat treating, stuffing the frame of any kind. Do not paint frame.
 7. You may weld a 2" x 6" x 1/4" strap from the bumper to the frame to help keep the bumper on the car. This must remain in one piece.

Suspension

1. Suspension must remain factory unless otherwise noted. Any 5 lug rear end only No 6 or 8 lug rear ends permitted
2. Upper A arms may be welded down with a 1/4" x 2" x 2" piece of steel on front and back side of upper arm and you may plug weld the center of the A Arm. Lower A Arms may not be welded.
3. You can change out the new style A Arms for old style ones. Rear end braces may be used but may not be used to strengthen car in any way.
4. Leaf spring cars may replace broken springs the main spring and the one next to it may be 5/16 springs all other Springs must be factory 1/4" leaf springs only. No more than 7 springs allowed and must have a 2" stagger and mounted in factory location.
5. Rear shock must be a factory made shock. No homemade or solid shocks permitted.
6. Coil springs cars may use 2 x 2 square tubing for trailing arms they must be in factory location. No relocating trailing arms permitted.
7. Leaf spring clamps may be 2" wide 3/8" thick 4 per side allowed. No leaf conversions.
8. If sway bars are used, factory sway bar brackets must be used on frame. No welding allowed.

Engine/Transmission/Fuel/Gas Tanks

1. Engine swaps are O.K. welded solid motor mounts are permitted. No form of mounting engine and transmission may strengthen frame or body.
2. Auxiliary transmission coolers are permitted they must be covered and securely mounted.
3. External headers may be used straight up through hood only. Radiators may be removed but cannot be relocated in the vehicle. Radiator overflow must be pointed down to the ground. Sup-bracing of hood is permitted if hole is cut in hood but shall not exceed four 1/2" bolts in hood.
4. Distributor protectors will be permitted. This may not strengthen car in any manner. No extra brackets, bracing, of any type permitted on body of car.
5. No skid plates or transmission protectors but you can double up your transmission and oil pans.
6. Original gas tank must be removed and replaced with a boat-type tank or fuel cell. Moved inside of car behind driver's seat but no further back than rear axle. Batteries must be moved to passenger side floor board and securely fastened.
7. You may run an electric fuel pump but you must have an on and off switch clearly marked.
8. All fuel lines must be secure and leak proof. Any method of mounting tanks can in no way strengthen your car.
9. Any stock type radiator is allowed, and must be mounted in stock location. You may (float your radiator) using 9 wire, bungee straps, or anything of that nature, maximum of 3 spots.
10. If using a steel fan it must be a clutch fan. Plastic, solid fans will be acceptable. Electric fans are permitted.
11. Water only!!!

Mini Cars

1. At least 5 cars must show to have this heat.
2. Mini cars must have no more than 107" wheelbase 4 & 6 cylinder engines only No full frame cars permitted.
3. Suspension may be solid. Leaf springs must remain factory no adding of extra springs.
4. If fuel tank is located in front of rear axle you may leave it in place and operable.
5. You cannot shorten the front frame on any mini car.
6. For all other rules refer to full-size rules (above).

***** FOR THE Throwback EVENTS THESE ARE THE RULES FOR THAT EVENT**

- A1. Any American - made sedan or station wagon No. 66 and older imperials or convertibles
 A2. On 77's and newer coil sprung cars you may use a hump plate. Hump plate may be 1/4 in x 6 in x 22 in centered in the hump they will be measure from the top center of the hump and must start no lower than the center of the frame. On 76 and older and any year leaf spring cars you may use an 1/4" x 6" x 11" hump plate to be measured the same way.

***** FOR THE LEAF SPRING CONVERSION CLASS HERE ARE THE RULES**

Full Size Truck and Mini Truck Rules

1. Any American made 2 wheel drive pick up, suburban, and blazer type vehicles.
2. Factory Fuel tanks must be removed.
3. You may run engine of choice. No kickers to distributor protector or frame in front of firewall.
4. Fuel tanks must be located in the bed of the truck in the center of the bed directly behind cab. No stock fuel tanks permitted. Fuel cells must be securely fastened and covered.
5. Battery may be moved to floor of the cab. Battery must be securely fastened to floor of truck and covered.
6. All trucks must have seat belts.
7. Doors must be secured by wire, chain, or welded shut, no loose doors permitted.
8. Tailgates may be welded shut they may be welded to the bumper on the rear of the truck. Bed seams where the bed sides meet floor may be welded inside of bed only no metal may be added.
9. Box and cab mounts may be replaced with up to 1" bolts. Body mounts may be removed. The body bolts may go all the way through the frame and floor of truck.
10. No trailer hitches or reinforcements of frame or body of any kind permitted. May use car bumper. For mounting of car bumpers you may use factory car shocks and brackets or a 3" x 3" x 5" long box steel or likewise material.
11. Hoods must be in place and operable. Must have a 12" x 12" hole cut in hood over carburetor.
12. Hoods may be wired OR BOLTED shut only 8 double strands of wire permitted all can go to frame or bumper see full-size rules.
13. NO 4 wheel drive trucks permitted 4 wheel drives must have front drive shaft removed.
14. Tires MUST be D.O.T TIRE sizes for trucks no split rims. NO TRACTOR TREADS, IMPLEMENT TIRES OR OTHER OFF ROAD TIRES WILL BE PERMITTED.
15. Beds must be welded to cab of truck with a 3" strap directly behind doors.

16. 8 double strands of wire permitted on front and rear of truck, all permitted to go to the frame.
17. Suspension may be solid.
18. A 4 point cage is highly recommended in drivers compartment for drivers safety. The cage in the cab may have 4 down legs from front and rear bar straight down to the top of frame. Also a gas tank protector is highly recommended. Protector may attach to frame but may not extend further than 24" from the front of the bed.
19. Trucks must set level no pulling down rear of the truck. No smashing of the bed sides will be permitted. You must use factory springs for make and model of truck. You may use all thread shocks.
20. On trucks with out front leaf springs you can have kickers from the dash bar to frame behind A Arms 2" X 2" square tubing or 2" pipe only 1 per side.

Consolation Heat

1. A consolation heat will be held following the 4th heat for any car which competed in the first four heats and which is still able to run. The entry fee for the consolation heat will be \$15.

The rules and/or regulations set forth herein are designed to provide for the orderly conduct of the derby event and to establish minimum acceptable requirements for such event. These rules shall govern the condition of the event, and by participating in the event, all participants are deemed to have complied with these rules. No expressed or implied warranty of safety shall result from publications of/or compliance with these rules and/or regulations. Allen County derby officials shall be empowered to permit minor deviation from any of the specifications herein or impose any further restrictions that, in their opinion, do not alter the minimum acceptable requirements.

Any interpretation or deviation of these rules is left to the discretion of the officials, whose decision is final.

Any questions regarding these rules please contact: Tim Clark - 740-857-2033.

There are risk and dangers associated with demolition derbies which could result in bodily injury, disability, and even death. You must accept these risks and not hold Smash It Demolition Derby's Inc. responsible