

DERBYDOG INC

DEMOLITION DERBY

FIGURE-8 RACE

Questions?

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2/1/2024

All participants must sign a waiver of liability.

No refunds will be given if the vehicle cannot run or is deemed illegal to run.

All decisions by Derbydog officials are final.

RWD cars can be no more than 106" wheelbase and FWD cars can be no more than 112" wheelbase. No full frame cars are permitted. **NO MOTOR SWAPS PERMITTED!**

General Rules

- Cars must be stock unless modifications are stated in the rules. Cars must have functioning brakes at all times on at least one axle. **No painting of the frames, inside of body of the car, or underneath of the car and inside of the trunk.**
- A helmet, seat belt, and eye protection must be worn at all times on the track. Long sleeves or racing jacket is highly recommended.
- All airbags, glass, plastic, and interior must be removed before arriving to the event.
- Any aftermarket parts must be approved. You must call and submit pictures for approval. Parts that are not approved before the derby are not permitted to run.
- **No painting of the frames, inside of the body of the car, or underneath of the car and inside of the trunk.** This includes overspray. If found with paint within those areas, the car will not even be inspected.
- All trailer hitches and braces must be removed.
- Batteries must be moved to the passenger front floorboard. They must be properly Secured and covered.
- Patching and rust repair will be permitted only if cleared by an official.
- If the car is found to have plate on the frame or body that the rules do not allow the car will not be permitted to run. There will be no option to fix this problem.
- If you hammer/shape/weld on the frame in any manner not covered in the rules you will not be able to run. There is no fixing this.
- You are not permitted to hit anyone in the driver's door. If you do, you are disqualified. If you use your driver's door to take advantage of this rule, the car that hit you is not disqualified.

- You may not get out of your car for any reason during the heat until you are out.
 - You are only permitted to have 1 fire in your car. This will result in a disqualification.
- BUILD**
- Any gear is permitted. You must run the stock housing and axles for the make and model of the car. Rear end bracing is not permitted.
 - Cars must be 100% stock! No cross breeding the entire drive line. It must be the same make as the car (Chevy to Chevy, Ford to Ford, etc). It must have the factory engine of the make and model of the car with the stock exhaust or headers. The exhaust may be cut off.
 - The engine must be mounted with the stock mounts in the stock position. No welding of mounts. They must be bolted in. No homemade cross members. The cross member must be stock and bolted in, not welded.
 - You may leave the stock gas tank in the stock location, or you may relocate the fuel tank to the rear floor of the car. If this is done, you must use a fuel cell or boat tank. If it is a plastic fuel tank it must be bolted or welded to sheet metal in a steel structure. No stock fuel tanks are permitted inside of the car. If you move the fuel cell to the inside of the car it must be securely fastened to the floor with bolts and/or #9 wire and you must remove the stock tank from under the car. Ratchet straps are not approved to mount the fuel cell.
 - The windshield may be left in the car, but it is recommended that you remove it. The following must be removed prior to entering the fairgrounds: the windows, headlights, taillights, all the chrome, and the mirrors. The interior must be swept clean of debris and glass. You must remove all glass, plastic, and fiberglass on the outside of the car including the plastic bumper covers. **ALL AIRBAGS AND PUCKS MUST BE COMPLETELY REMOVED**
 - Under the hood you may take the plastic fender wells out. The battery may be left in the stock location. You may put a rubber mat over it or spray it with foam around it but not excessively. You may move the battery to the floor of the car. You may lengthen the cables to reach the battery on the floor but not the wiring harness. This will be strictly enforced.
 - A simplified wiring harness is permitted. If the car has a wiring harness in front of the core support you may move it behind the core support. You cannot remove body mount bolt to do this. **A park lockout brake is permitted. Shifters are permitted.**
 - All body mount bolts must be factory stock. No altering is permitted. Body and Frame must match make and year.
 - The doors must be chained, banded or wired in no more than 8 places per door. The wire for the bottom of the doors may go around frame. You may use 5/16" chain or 2 strands of #9 wire per hole. You can weld the driver's front door for safety using 3" x 3" x 1/4" strapping and you can have a door skin no thicker than 1/8" or similar material.
 - ❖ **You may also use (1)-4"x4" plate PER seam to attached doors closed. No added wire, chain, banding may be added if using plates for doors.**
 - Trunks must be chained, banded or wired in no more than 8 places and no more than 2 double strands of wire per spot. Two of these may go around the bumper and/or the frame. The deck lid and tailgate must

be in the factory position on the car or it must be completely removed from the car. **MUST BE OPEN FOR INSPECTION!** If you removed the deck lid you are not permitted any wire for your trunk. Two (2) 8" x 8" inspection holes must be put in all deck lids within 2" of the center of the quarter panel rain channel. You cannot remove the speaker deck from the car. **SPEAKER DECK MUST REMAIN IN STOCK, UPRIGHT LOCATION.** No welding or adding metal is permitted. The deck lid is being measured 12" from the top of the rear quarter panels in the center of the deck lid in 3 spots starting from the back of the deck lid up. If you don't have a deck lid, you are not permitted any wire for your trunk.

- ❖ **Decklid may be held shut in 2 locations with 2"x2" angle iron with 1/2" hole for 1/2" bolt. Welded sheet metal to sheet metal only. If using this method, no added wire, chain, or banding may be used. See picture below for example of mounting allowances.**
- Hoods may be wired, banded or chained in 8 spots and no more than 2 double strands of wire per spot. You may use 5/16" chain or 2 strands of #9 wire per hole. It must be sheet metal to sheet metal only. There must be a 12" hole in the hood in case of a fire. You must remove the hood latch. Hoods must be open for inspection. A double strain of #9 wire in the center of the front windshield is mandatory.
 - ❖ **Hood may be held shut in 2 locations with 2"x2" angle iron with 1/2" hole for 1/2" bolt. Welded sheet metal to sheet metal only. If using this method, no added wire, chain, or banding may be used. See picture below for example of mounting allowances.**
- Creasing of the body is permitted but it must be behind the back door on the quarter panels only. The quarter panels must stay the stock height of the car. **Quarter Panels must stay in upright position.**
- Any tire and rim combos are permitted. Doubled tires are permitted. No foam filled tires or bead locks. No solid rims.
- You can have a 4-point safety cage, no bigger than 3"x3". 1 safety bar behind the driver's seat, 1 safety bar across dash, and 2 adjoining bars along each front doors. Door bars may NOT extend to backseat area. End mounting plate can be no bigger than 6" x 6" and must be mounted no further than 6" behind the driver's seat. You may also reinforce the driver's door as you see fit for driver safety. This may be done from door seam to door seam only. You may have a rollover bar but it must run straight across and can only be welded to the top side of the rear seat bar. **You are permitted a gas tank holder (shelf) off the backseat bar, no wider than 24" and must be 6" away from all sheet metal. NO EXCEPTIONS! See picture below for example of mounting allowances.**
- The car's factory springs and shocks are what can be used and in factory location. No solid suspension. No welded suspension. Screw in spring risers are permitted. No wire, chains, or any weld on the rear ends or the rear spring pockets. **The car must a minimum of 1" of bounce.** Only 1 factory shock per side is permitted and must be in stock location. **The back frame rails can be no lower than 14" from the bottom of the frame to the ground. This will be measured behind the back body mount hole of the bottom of the frame.**
- **03 & newer Fords, factory tie rod sleeves can be welded with no added metal. You must run a factory strut for make and model of car running. Absolutely no rack & pinion protectors permitted.**
- Any car bumper is permitted except for Chrysler pointy bumpers. Must be bolted and welded on in the factory location. You may collapse the shocks and weld all the way around the shock and to the mounting plate to the bumper and there must be a 1 1/2" gap between the frame and the factory bumper shock plate. The shock must be bolted in the factory location. If the car did not come with bumper shocks, you cannot add them. You can use 4" x 4" box tubing that is 1/4" thick as a bumper that is no more than 5 feet long with no point. The ends of the bumper must remain open. No metal added to the bumper is permitted. If

the car has no shocks, the bumper may be welded directly to the frame with no metal added. On the back side of the bumper where the shock mounts you may use a 1/4" x 6" x 6" piece of flat metal to create a flat mounting surface. There are many bumper manufactures with bumpers permitted in Street Stock Classes. Be sure to check with the promoter beforehand. Homemade bumpers must be bolted together, not seam welded.

- You may weld the spider gears in the rear end to make it posi. You must use factory rear end housing for the car you are running.
- No wire, chain, banding, or straps can be attached from roof to floor in rear seat area.

FIX IT PLATES

Fixit plates can be NO BIGGER THAN 4"x4" square. Must be 90 degree corners. All fresh cars are permitted (4)-4"x4"-1/4" square fixit plates. All pre-ran cars are permitted (6)-4"x4"-1/4" square fixit plates. Once plates are added they cannot be cutoff and moved. Must be a 1" gap between welds. Fixit plates cannot connect body to frame, sub-frame, or K-member.

QUESTIONS

Derrbydog does NOT inspect via text/phone calls. All questions or comments are due to visual inspection at event for final approval. Text questions will be answered to guide you to a direction in the rules for you to read.

