

RICHLAND COUNTY FAIR DEMO DERBY RULES

OLNEY, IL

CHAIN/WIRE LARGE FRAME RULES

(Adopted 3/7/2023)

WE HAVE THE RIGHT TO RE-INSPECT, CUT, OR DRILL ANY CAR AT ANY TIME. IF YOU ARE CAUGHT BREAKING THE RULES SET HERE FORTH YOU WILL FORFEIT ANY AND ALL WINNINGS AND OR PRIZES YOU ARE DUE. **JUDGES DECISIONS ARE FINAL.**

THESE CARES ARE TO REMAIN 100% STOCK BESIDES WHAT THE RULES SAY YOU CAN DO. IF THE RULES DO NOT SAY YOU CAN DO IT, THEN THE ANSWER IS NO!!!!!!

FRAME

1. No welding allowed other than bumpers, engine mounts, doors, and angle iron for tranny crossmember.
2. Any bumpers are fine loaded, homemade, or etc.
3. No more point than a factory Mopar pointy bumper.
4. Any motor mount may be used.
5. 6 inches of no bigger than 3 by 3 ¼ inch angle iron may be used to relocate transmission crossmember.
6. Factory crossmember or 2 b 2 square tubing may be used.

BUMPER

1. All factory shocks and or brackets that came on the car you are running may be welded solid. Shocks may be collapsed. Bumpers may be hardnosed but do not shorten front frame past core support mount!! If you hardnose bumpers no brackets or shocks may be used!!!!

BODY

1. The only welding on the body is the cage, doors, and 1 inch max washers to run wire through!! Doors may be welded with 6 inches of 2 inch wide 1/8 inch strap per door seam. You may cut the pieces up. Drivers' door seams may be welded with 12 inches of material.
2. No body creasing at all!!
3. All body bolts must remain factory and untouched besides all thread in the core support. You may also change out any 4 other factory body mounts that you wish. 5/8" threaded rod. Nuts must be inside frame like they were from the factory!!!!!! This rod may be any length but must remain vertical. You get 3 nuts and 4 inch by 4 inch body mount washers to mount this rod. Zero welding!! All thread in core support may be no bigger than ¾ inch and may run up through the hood. Washers for all thread may not be welded and plates are to be no bigger than 4 by 4. If you need to add a core support spacer, it must be free floating and no larger than 2 by 2 tubing.
4. Trailer hitches, Class A or frame mounted, must be totally removed. Class B or bumper mounted trailer ball stub must be cut off.

DOORS

1. Doors must be welded, chained, or 9 wired shut. 3/8" chain max. Duct tape may be used also.

TRUNK OR TAILGATE

1. 6 spots of chain or wire may be used to hold trunk or tailgate. No welding at all other than washers to run wire through!!
2. Trunks must remain on hinges in factory location. Trunks may be tucked with a single 90 degree bend.

HOODS

1. Your hood may be secured in 6 spots total. 2 will be your threaded rod in core support and the other 4 will be chain or wire sheet metal to sheet metal. You may weld washers to run wire through!!
2. You must have at least 2 spots of chain or wire in the windshield opening for safety.

CAGE

1. You must have a 4 point cage with a roll over bar. All cage material is to be no bigger than 6 inch material. No part of the cage may be in doors. 2 Down tubes allowed centered in drivers front doors to sheet metal only!!!! Your cage may be welded to inner sheet metal. Roll over bar may be bolted to roof in 2 spots. Gas tank protectors are allowed and must stay at least 5 inches from all sheet metal and frame.

STEERING AND SUSPENSION

1. Any steering column may be used. Homemade columns may be used. Steering column may be welded to cage. All suspension must remain factory. You may add twist in spring raisers to gain height. Tie rods and ball joints must remain factory.
2. No welding A-arms, suspension MUST HAVE BOUNCE.

DRIVETRAIN

1. Any motor or trans in any car.
2. NO TRANSMISSION BRACES!!!!
3. NO AFTERMARKET BELLS!!!!
4. NO DISTRIBUTOR PROTECTORS!!!!
5. You may run a lower front plate style cradle with pulley protector. No drive line pressure. Any style motor mount may be used.
6. Aftermarket gas pedals, shifters, and brake pedals may be used.
7. Trans coolers may be used.
8. Slip drive shafts will be allowed.
9. Pinion brakes are fine.

REAR END

1. Any rear end will be allowed. 8 lug floaters are fine. Aftermarket rear-ends are fine. Rear end braces are fine. No part of the rear end brace may strengthen the car. You may not strengthen rear control arms. You may double or change rear springs. You may chain your rear humps to rear end. 2 chains total 1 per side 3/8" chain max.
2. NO WATTS CONVERSIONS!! If you want to run a watts ford, you must make your rear-end adapt to factory brackets!!

TIRES AND WHEELS

1. 16 inch or smaller wheels and tires only.
2. Beadlocks, doubled tires, or foam filled tires are fine.
3. Wheel centers are fine.

GAS TANKS AND FUEL PUMPS

1. Stock gas tanks MUST be removed from original position and mounted in the rear seat area and secured.
2. A marine tank or fuel cell is highly recommended
3. All lines and fittings must be leak proof and meet officials approval.
4. Electric fuel pumps are allowed but must have a lighted shut-off switch located within easy reach of driver.
5. All lines must be run inside car and not along frame underneath. All lines should be double clamped.

THIS IS A CHAIN AND WIRE CLASS ONE WEEKEND BUILD

If you are found to be too built for these rules, you will be given 2 options.

- A. CUT OR REMOVE ILLEGAL PARTS.
- B. LOAD ON TRAILER AND GO HOME.

Either way you will NOT RECEIVE A REFUND!

If you have any questions, you can contact one of the superintendents listed below.

Austin Clow	618-354-8039
Kevin McCormick	618-839-5922
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