2024 Menard County Fair Demolition Derby "Bone-Stock" Full-Size Class Rules Derby Superintendent – Ben Hollis (217)306-6002 Chief Inspector – Kirby Manual (217)821-3127

ANY AND ALL QUESTIONS PERTAINING TO RULES ARE TO BE DIRECED TO KIRBY MANUAL AT 217-821-3127

****SEE UPDATED RULE REGARDING PEDALS/SHIFTERS****

The "Bone-Stock" Full-Size class is open to all individuals over the age of 18. Any individuals wishing to participate who are ages 16 or 17, must have a notarized permit from a parent or guardian. All participants must have a valid driver's license. NO one under the age of 14 is allowed in the pit area. The rules listed below shall be followed and will be enforced.

Contest Regulations

Drivers may move their vehicles forward or backward. Contact must be made with another participant at least every 60 seconds or the driver will be disqualified. "Sandbagging" and "team driving" will not be allowed. If a driver is identified as a "sandbagger", the competition will be stopped and the driver will be marked as a sandbagger. Cars must move or show visible damage when hit. Drivers must remain in their cars with helmet on until the car is removed from track or officials tell you different. Face shields and/or safety glasses are required! – If this rule is not followed, any prize and/or trophy will be forfeited. Make sure your helmet strap is fastened; if helmet keeps coming off during race you will be disqualified. All drivers MUST attend driver's meeting prior to contest to participate. PARTICIPANTS SHALL ARRIVE WITH CARS READY TO GO AND WITHIN THE STATED RULES. IF YOUR CAR IS OUTSIDE THE RULES, THEN YOU WILL NOT BE ALLOWED TO RUN.

DRIVER'S DOOR HITS ARE <u>STRICTLY PROHIBITED</u>!! – PARTICIPANTS WILL RECEIVE ONE WARNING; SUBSEQUENT VIOLATIONS WILL RESULT IN IMMEDIATE DISQUALIFICATION.

Entry Fees

Entry fees for each car/driver will be \$40.00. Passengers - \$40. Pit persons will be required to purchase a pit pass for \$20.00 (\$10 fair admission/\$10 pit entry fee). All drivers and pit persons must sign a waiver/release of liability before entering the pit area or track. Entries will be accepted until one hour prior to the beginning of the event. <u>Any entry submitted less than one hour before the start time will result in a **\$20.00 late fee**. Entry fees and pit passes are NOT refundable.</u>

MANDATORY SAFETY RULE

At a minimum, you must have a secure four-point cage approved by officials for driver safety. Both seats must be bolted down in stock position, and you must have seat belts. Passengers must have a T-Handle and sufficient padding to protect the passenger. Failure to follow these rules will result in no passenger being allowed.

Preparation of Cars:

This class will be limited to vehicles manufactured in 1980 or after (1980's or newer). **Exception** – **1977 and newer GM's will be allowed, excluding Monte Carlos**. All glass, chrome, pot metal, carpet, head lights, tail lights, back seats, etc. must be removed. Anything flammable must be removed before arriving or check-in.

THE RULES BELOW ARE THE ABSOLUTE MAXIMUM MODIFICATIONS THAT MAY BE MADE TO A CAR – IF IT IS NOT IN HERE, DON'T DO IT, YOU WON'T PASS INSPECTION

-The dash may be removed from the car.

-Engines/Motors: Must be GM to GM, Ford to Ford, Chrysler to Chrysler, etc. Headers are allowed. **BUILT MOTORS ARE NOT ALLOWED**

-Fuel Tanks: Stock tanks may be used only if it's in front of the rear axle. If fuel tanks are modified to inside the vehicle, they must be a metal fuel cell, no exceptions. They also must be secured properly and safely, with no fuel leaking. A maximum of six gallons of gasoline is allowed.

-Batteries: Must be relocated to inside of the car and secured properly (1 automotive battery).

-Shifters/Pedals: -Shifters/Pedals: Aftermarket pedals and shifters WILL be allowed. NOTHING MAY REINFORCE THE CAR. If any mounting, etc. is used as a reinforcement, you will be forced to remove it.

-Hoods: All hoods must have a 5x5 hole cut in them for purposes of extinguishing fires. All hoods must open for inspection and must remain on hinges. You are allowed to use 8 pieces of 3/8 chain to secure the hood. 6 pieces may be placed in the hood to the fender, and 2 may be placed from the hood to the bumper. In lieu of chain, you may use **three** wraps of #9 wire in the same manner as chain.

-Windshield Bar: You must have a windshield bar from top of windshield to top of firewall. You may use #9 wire, chain, or 3-inch flat metal. A maximum of two is allowed.

-Trunks: Trunks must remain on the hinges. You may use 8 pieces of 3/8 chain in trunks, with 6 pieces to fasten the trunk lid and 2 pieces from the trunk lid to the bumper. In lieu of chain, you may use **three** wraps of #9 wire in the same manner as chain. You can tuck 50% of trunk lid, or remove trunk lid entirely.

-NO body creasing allowed. NO SEDAGONS

-Bumpers: Bumpers may be bolted on using two, ¾ x 8", pieces of all-thread and 3" washers. If bolting, you may use 8 pieces of 3/8 chain or use #9 wire in the same manner, with 3 wraps per spot OR you may weld the bumper to the frame instead of bolting/chaining. Aluminum bumpers may be swapped out for 80's or newer steel bumpers or ONE single piece of 4"x4" tubing, 1/4" thick – THE TUBING MUST BE STRAIGHT AND NO WIDER THAN INSIDE OF FRONT TIRES – IT MUST ATTACH THE SAME AS A STOCK BUMPER. NO PLATES to be used to weld bumper on. NO LOADED BUMPERS

-Doors: You may use 6 pieces of 3/8 chain per door or 6 pieces of #9 wire, per door, 3 wraps. Doors may be welded shut, utilizing 3" or smaller strap. Both front doors you can have a sixinch-wide piece of channel or equivalent from 6 inches in front of front doors to 6 inches behind front doors. May be welded solid or bolted. May have bar behind front seat no further back than 3 inches behind front seat.

-Cage: The cage cannot extend past the dash area in the front and no further back than 6 inches behind the driver's door. This may be welded solid or bolted in. Down tubes are not allowd. Cages are for driver/passenger safety only, and are not to be used to reinforce anything. If the cage is too big you will be asked to cut it. Halo bars are allowed.

-Tires: D.O.T. approved light truck tires max. You may use a small weld in the centers. **NO FORKLIFT, SKIDSTEER, OR IMPLEMENT TIRES ALLOWED.**

-Header pipes WILL be allowed to be used to run the exhaust out of the hood. This is the only purpose for this rule. It is not to allow "built" motors to be utilized.

-Rear Ends: Locking of rear ends permitted

-Frame: notching is permitted but cannot be welded back together. Pre-ran cars may have 2 plates 4"x6". The participant must be able to show that the frame is bent.

THIS IS THE MOST YOU CAN DO TO A BONE STOCK CAR. ANY MODIFICATIONS OUTSIDE OF THESE RULES WILL RESULT IN A FAILED INSPECTION AND NO PARTICIPATION. THERE ARE NO "GREY AREAS", IF IT'S NOT IN HERE, DON'T DO IT!

Safety Rules and Regulations

1. Safety belts are required.

2. NO alcohol or drugs allowed on the <u>track or INFIELD</u>. <u>Alcohol will be confiscated</u>, and you <u>will be warned</u>. Further violations may result in your removal from the fairgrounds. Anyone found to be intoxicated will not be allowed to participate.

- 3. Cars must have at LEAST one bar attached in the center of windshield area from roof to dash to prevent roof collapse. Two bars are recommended.
- 4. DOT approved helmets are mandatory and must be worn at all time while participating.

Open face helmets are not recommended and any injuries received from wearing open helmets will not be covered by insurance.

- 5. Face shields or safety glasses/goggles are <u>REQUIRED.</u>
- 6. Long pants and a shirt must be worn. Fire suits are recommended.
- 7. No pit persons are allowed on the track.

8. Two fires will disqualify a car/driver. Any fuel related fires will automatically cause a disqualification.

9. Radiator overflow lines must be pointed towards the ground and secured in this location to prevent any fluid from being expelled towards officials, other drivers, etc.

10. Header pipes must be pointed straight up and are not allowed to be pointed toward the front of the car.

11. <u>Drivers must remain in their cars with helmet on until the car is removed from track or</u> <u>officials tell you different</u>. – <u>If this rule is not followed</u>, any prize and/or trophy will be <u>forfeited</u>.

12. Any alterations to cars after inspection to circumvent rules will result in immediate disqualification.

13. Please be respectful to all participants, officials, and spectators. This sport is for entertainment for all, and all officials are volunteer.

ANY AND ALL QUESTIONS PERTAINING TO RULES ARE TO BE DIRECED TO KIRBY MANUAL AT 217-821-3127. If you have ANY DOUBT about whether your car preparation is within the rules, it is highly recommended you contact us.

Any protest must be made to the Superintendent and must be within ten minutes of the completion of the heat. Only drivers are allowed to protest. **All officials' decisions are FINAL and no arguing will be tolerated.** Officials may re-inspect top cars

These rules must be strictly adhered to and are in place to ensure the safety of everyone. The rules in place are non-negotiable. Failure to follow the above stated rules and build specifications can and will result in disqualification. Any modifications to your car, after it has been inspected, that are in violation of the rules, will result in immediate disqualification. Entry fees will not be refunded if you are disqualified, and you may be banned from all future events. We reserve the rights to re-inspect your car at any time.