CLINTON COUNTY FAIR DEMOLITION DERBYAND AUTOCROSS SATURDAY JULY 23RD AT 7:00 PM

.* INSPECTION WILL CLOSE/STOP 30 MINUTES BEFORE THE START OF THE DERBY.IF YOU HAVEN'T PASSED INSPECTION AND RECEIVED A STICK BY THIS TIME YOU WILL NOT RUN. NO REFUNDS!! SO BE SURE TO COME EARLY ENOUGH OR BETTER YET COME LEGAL. *

Events are as follows: Full size and Mini autocross, bones stock minis, weld class minis and full size semi-stock class.

ALL JUDGES DECISIONS ARE FINAL!!!

Please read carefully. If car does not pass inspection or driver is unwilling to change car to pass inspection, absolutely no refunds!!! All rules will be followed or you will not run! If it does not say it in the rules – don't just assume you can do it. CALL FIRST!!!!

THE ANY COUNTY FAIR HAS THE RIGHT TO REFUSE ANY ENTRY AND SPECTATOR ADMITTANCE.

- 1. Pit gate opens at 3 pm Derby starts at 7 pm
- 2. An entry fee of \$40 will be charged for each car entered. \$30 for passenger. \$25 for pit passes Fees must be paid prior to inspection. KIDS AGES 13 and over \$25, 5-12 \$10 and 4 and under are free. NO REFUNDS WILL BE MADE DUE TO FAILURE TO MEET REGULATIONS! All cars should be signed in 1 hour before race time and inspected one hour before race time. Late fee will apply, example after 6:00 pm, if show starts at 7:00 pm and 2:00 pm if the shows starts at 3:00 pm. drivers \$100 and riders \$50. This is to ensure the race starts on time. PLEASE READ THESE THROUGHLY AND COMPLETELY. 2022 IS A NO EXCUSE AND NO EXCEPTION YEAR!!

NO REFUNDS WILL BE MADE DUE TO FAILURE TO MEET REGULATIONS!

GENERAL RULES

- 3. Top five in feature must actively compete at end, no driving yourself on barriers or dirt berms. Failure to comply could result in complete restart with all feature qualifiers actively competing again or disqualification.
- 4. No reinforcements allowed other than specified in these rules. Any metal added to reinforce the car is illegal. You will only be allowed 2 trips thru the inspection line.
- 5. NO PAINTING, UNDERCOATING, OILING OR GREASING OF FRAMES. YOU WILL NOT BE INSPECTED. THIS INCLUDES PAINTING OF THE FRAME FLAT BLACK.
- 6. NO HITTING IN DRIVERS DOOR, but no using driver door as a shield. If the hit is deemed

by the official to be careless or intentional, you will be disqualified. If you use your driver's door as a defense, we will not enforce the rules. If you use the door as a defense repeatedly you will be disqualified. This will be at the judges' discretion.

- 7. NO hot-rodding in the pits! Keep it at an idle.
- 8. 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.
- 9. You must make AGGRESSIVE contact every 60 seconds.
- 10. 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!
- 11. IF YOU THINK SOMEONE IS SANDBAGGING, HIT THEIR CAR WITH YOUR CAR ON THE TRACK.
- 12. Winning cars plus three out of the money must remain on track until released by officials, or will not be paid prize money. Cars are subject to re-inspection before any prize money is handed out. Cars found illegal will be stripped of all prize money for that event.
- 13. Any questions or controversies will be discussed at the drivers meeting
- 14. YOU MUST HAVE AT LEAST A 12" X 12" ROOF SIGN WITH YOUR CAR NUMBER ON IT.
- 15. All drivers must pick up trophies and earnings at the completion of the event, or forfeit. They will not be available after that date.
- 16. All persons MUST sign entry form, insurance waiver, release form, pay entry fees, and purchase pit pass before entering pit area.
- 17. THERE IS NO ALCOHOL IN THE PITS. This includes pit crews. If you or ANY of your crew is caught with alcohol, you will be disqualified.
- 18. No harassing of the judges will be allowed at any time by drivers, passengers, crewmembers or spectators. Failure to abide by this rule, the driver will forfeit all money and all involved will be escorted from premises.
- 19. Registration forms will be filled out the day of the event. All drivers must be at least 16 years of age; drivers 16 and 17 must have a parent or legal guardian sign a minor release form
- 20. All drivers must wear approved helmets, eye protection either safety glasses or visor on helmet, long pants, and shirt. Also all drivers and riders must wear working seat belts. This will be enforced in 2022 or you will not run!!!!
- 21. Drivers must remain in the vehicle with helmet, seatbelt and eye protection on until notified by an official that it is safe to exit the vehicle.
- 22. A driver that receives a black flag for an intentional door hit will be disqualified from all competition for that night. A driver that receives a black flag for sandbagging or 1 fire in the interior of the car will be disqualified. 2 fires on the exterior will be disqualified, if in heat you may go to consolation. This will be at the judges' discretion.
- 23. This is not a team event; team driving will not be tolerated
- 24. All drivers must attend drivers' meeting prior to derby
- 25. All cars must be removed from derby site by 12:00 noon the following day unless otherwise stated at drivers meeting. Failure to do this will result in cars being removed by and becoming property of Fair Board.
- 26. DO NOT READ ANYTHING INTO THESE RULES, JUST READ THE RULES!! If it doesn't say you can, YOU CAN'T!

27. DO NOT paint anywhere on suspension or frame; if we can tell it's been painted, we will not even inspect your car.

28.ALL SUNROOFS MUST BE COVERED WITH A THIN SHEET OF METAL, I.E. WELED OR BOLTED (WITH BOLT HEAD INSIDE THE CAR) OR RIVETED. NO # 9 wire or chain to accomplish this will be allowed.

1. AUTO CROSS: FULLSIZE AND MINIS (108" WHEEL BASE OR LESS FOR ALL MINI CAR CLASSES), PAYS TOP 3 IN EACH OF THESE 2 CLASSES. 1st \$200 AND 3' TROPHY / 2^{10} \$100 AND 2' TROPHY / 3^{10} \$50 AND 1 ½' TROPHY

2022 MINI-CAR WELD RULES

PAYOUT:

1st \$1000

2ND \$500

 3^{RD} \$300

4™ \$200

5™ \$100

Front wheel drive only

- 1. Must be powered by four or six cylinder engine
- 2. Wheelbase must be 108 inches or less. NO EXCEPTIONS!

A. NO moving/bending a stock or aftermarket component to shorten wheel base.

- 3. No four-wheel drive vehicles.
- 4. MANDATORY! All four/six cylinder cars must have a cage. Four point minimum.
- 5. Stock gas tank MUST be removed.
- A. Battery and gas tank must be tight when coming through inspection line or you wont be inspected.
- 6. All lines under car must be steel lines or if running rubber lines they must be inside of the car.
- 7. If OEM bumper had no bolts bumper homemade bumper brackets may go six (6) inches from back side of bumper.
- 8. No pipe over struts.
- 9. No kickers
- 10. No aftermarket or homemade cradle or extreme cradle or pulley protector

ALL JUDGES DECISIONS ARE FINAL

- 1. Cars previously run in Demolition Derby may install new front clip. Any clip may be used on any car, MUST be installed in stock manner. Officials MUST approve installation.
- 2. All glass, side windows, rear windows, headlights and taillights, must be removed before reaching racetrack. Rolling down windows is not permitted. . Remove all glass mirrors and plastic. Remove all decking in wagons. Vehicles must be swept clean of all debris
- 3. Rear seat of sedan must be removed, top and bottom. On station wagons all seats and decking must be removed. Station wagons must be emptied to floorboards. All cars must be swept clean, both drivers compartment and trunk. No spare tires, broken glass, or trash, etc., allowed in cars.
- 4. Cars must have a seatbelt and working brakes. MANDATORY!!

- 5. You can carry a fire extinguisher, but it must be mounted securely and free of movement.
- 6. Battery may be moved, but must be securely fastened and covered in passenger compartment. MAXIMUM OF TWO AUTOMOBILE TYPE BATTERIES ALLOWED. Battery and gas tank must be tight when coming through inspection line or you wont be inspected.
- 7. Any type automotive radiator may be used but must be mounted in stock position. NO RESERVE TANKS. A radiator cradle is allowed made of 1/8" metal 1" wider than the radiator. Bolted only to car and nothing in front of the radiator. AFTERMARKET OR HOME MADE RADIATOR CRADLE.
- A. Front rad. screen max. Thickest 3/8" thick, bolted or 4 1" welds.
- 8. Fenders may be bolted together with 3/8 inch bolts or smaller with 3/8 inch or smaller washers only. A maximum of 10 bolts per fender.
- 9. All doors may be welded (Outside of body only), chained or wired. Straps cannot be larger than ¼" thick and 4 inches wide on door shell (vertical) and 2 inches wide on window frame. You may beat top of doors down and may tack them in three places with a maximum of 1" weld each.
- 10. No doubling of body panels allowed, no added metal allowed.
- 11. Patching floorboards, if you have to patch rusty floorboards you must cut out all the rust, overlap no more than 1" with same thickness as body material and sheet metal screws no more than one every 4". No Welding to floorboards or firewall.
- 12. You may crease/enhance sheet metal body panels but do not fold and weld. No extra metal may be added.
- 13. NO OTHER BODY WELDS OTHER THAN WHAT IS LISTED ABOVE. THIS INCLUDES BODY SEAMS ANYWHERE ON THE CAR.
- 14. ALL SUNROOFS MUST BE COVERED WITH A THIN SHEET OF METAL, I.E. WELED OR BOLTED (WITH BOLT HEAD INSIDE THE CAR) OR RIVETED. No #9 wire or chain to accomplish this will be allowed.

HOODS AND TRUNKS

MUST BE OPEN AT INSPECTION! So don't come to inspection line with hood bolted down....

- 1. **HOODS:** must have two (2) holes, at least four (4) inches in diameter on each side of carburetor Not directly on top of carburetor. IF HOOD IS REMOVED, EITHER FAN BLADE MUST BE REMOVED OR FAN BELT MUST BE CUT.
- 2. NO SECOND ALL THREAD WELDED TO SIDE OF THE FRAME AND RAN THROUGH THE AT MID POINT OF THE HOOD.
- 3. On all cars, hoods, trunks, and tailgates may be secured with the following method: on front of car, two pieces of 1 inch all thread, **NO SLEEVING**, Can have a 4" or less spacer free floating or welded between core support and frame, with a washer no larger than six (6) inches O.D. and 3/8 inch thick, all threads MUST be mounted outboard of the radiator. In addition to all threads, six (6) 1 inch O.D. bolts with a washer no larger than six (6) inches O.D. and 3/8 inch thick, or you may use angle iron back to back with a bolt through it. Angle iron cannot be more than 3/16 thick or longer than 6 inches. Three on each side of car, a total of six. Total of 6 bolts and 2 up front all threads holding the hood down and any amount of wire or cable. All wire, or cable MUST be mounted outboard of radiator. A maximum of 20 bolts 3/8 inch or smaller are allowed to bolt together hood seams.

TRUNK 4 pieces of 5/8 inch all thread, with a washer no larger than six (6) inches O.D. and 3/8 inch thick, all threads may be mounted through deck lid and frame anywhere in trunk, can be

welded to the frame or in body mount holes. In addition to all threads, you may weld trunk 5 on 5 off, Straps should not be larger than ½" thick or 4 inches wide or six (6) 1 inch O.D. bolts with a washer no larger than six (6) inches O.D. and 3/8 inch thick, or 10 3/8" bolts in the drip rail, not both one or the other and any amount of wire or cable. If trunk is welded must have a 12" hole in trunk lid. On station wagons two pieces of 1 inch all thread, with a washer no larger than six (6) inches O.D. and 3/8 inch thick, all threads may be used in the rear through roof and stock body mount replacing existing bolt.

TAILGATE weld 5 on 5 off, Straps should not be larger than ½" thick or 4 inches wide or six (6) 1-inches O.D. bolts with a washer no larger than six (6) inches O.D. and 3/8 inch thick, and any amount of wire or cable. YOU CAN WELD WASHERS (no bigger than 5/8 washer and must be at least 12" apart) TO THE BODY TO RUN WIRE THROUGH.

A. No carburetor protector outside the intake area or DP.

B. You may have rear window bar 2"X2"X1/4" MAX. IN SIZE, 6" max. on roof 4"X4"X1/4" FLAT PLATE TO ATTACH TO THIS BAR TOP AND BOTTOM and must be centered on front side drip rail on trunk no further back (2" on each side). Weld to the strapping on your trunk. There must be 6" minimum distance (gap) from the top of this bar on the roof and halo bar...._This is the only location allowed for this bar.

BODY MOUNTS

- 1. All body mount bolts may be replaced with 1/2 inch O.D. bolts with a stamped washer. Do not take them out and place body on frame. If replaced, a gap of 1" minimum is mandatory between body and frame. You may replace with a stack of washers, or one piece of anything solid, as long as it is about the same diameter as the factory bushing. Do NOT crush factory body bushings. Body mount bolts inside passenger compartment that are close together may have one washer six (6) inches x twelve (12) inches, must have two (2) or more body mount bolts through washer. You may add two (2) additional body mount bolts per side inside passenger compartment. All all-threads MUST have nut on top and bottom and NO welds.
- 4. A minimum of one chain or wire running from the outside (top) of roof down to the cowl or BAR DOWN TO DASH BAR OF CAGE on the front window is MANDATORY for safety. Maximum of two. IF YOU HAVE A PASSENGER MUST HAVE 2. IF USING METAL STRAPS MAX. SIZE 2" WIDE X 1/4" THICK, 12" ID APART. CAN GO TO FRONT DASH BAR OR COWL THEN TO TOP LIP AREA OF WINDSHIELD ONLY.
- 5. NO WELDING THE K MEMBER TO THE BODY, YOU ARE ALLOWED TO REMOVE THE FRONT BODY MOUNT SPACER , THIS WHERE YOUR FRONT ALL THREAD WOULD GO AND SUCK THE BODY DOWN TO THE K MEMBER

CAGE AND HALO BARS

1. All driver and passenger doors may be reinforced. You should have a six (6)-point cage, MININMUM OF A 4PT. CAGE. cross bars may be ran as follows, one across dash, one behind front seats, and one in rear seat area, 3nd bar must stay inside of interior of rear drivers compartment nothing past front of package tray. Nothing can be added to the bottom of this bar. 2. You can run four (4) down tubes, two (2) per side. 2 of these down tubes must mounted mandatory in the following way on each side, 1 down tube must be to flat part of the frame no further forward then the inner front door seam, with a max distance of 2' from the same measuring point. Lower door bars are allowed between down tubes must be 6 inches or more above top of frame. NOTHING OUT OF DRIVERS' COMPARTMENT. You can have steel

plate between cage and front doors. Must be securely fastened to cage. Front bar must be mounted no more than 2" below the bottom of the front window seal and be no more than 4" in diameter. Must have 6" between front bar and center of firewall on a fresh car. Front bar cannot be attached to firewall at any time. ALL DOWN TUBES MUST BE BEHIND DASH BAR, STRAIGHT UP AND DOWN AND ON FLAT PART OF FRAME. CAN NOT GO TO BODY MOUNT BOXES. NO KICKERS TO REAR HUMPS. NOTHING OUT OF REAR DRIVERS COMPARTMENT. You cannot weld anything to front bar protruding toward the distributor protector. No grater blades, metal plates or tubing on exterior of body (driver & passenger doors).

3. Halo bars are allowed. Can be attached to bar behind your seat or could be run to the frame but it would be counted as one of your down tubes. There must be 6" minimum distance (gap) from halo bar and the top of your rear window bar....Nothing can be attached to halo bar 4. This is not mandatory but we encourage everyone to put a steel plate between cage and front driver and passenger doors. Thickness of metal is up to driver. Must be securely attached to cage, must be 2" off of floor, this is for protection not reinforcement.

FRAME

- 1. DO NOT REWELD ENGINE CROSS MEMBER SEAMS OR ANY OTHER BRACKETS ATTACHED TO FRAME OR SHEET METAL under hood or trunk. NO CONCRETE!!! DO NOT WELD FACTORY HOLES UP; ALL FACTORY HOLES MUST BE OPEN FOR INSPECTION OF FRAME.
- 2. You cannot alter frame in any way other than specified in rules. Do not crease or reshape frame.
- 3. You may run one (1) wire or chain from frame rail to frame rail underneath back of car behind back tires/wheels.
- 4. You may put a bolt with a stamped flat washer thru frame to hold it together. Only one (1) per wheel opening must be loose during inspection. DO NOT weld washer. (Pinning of frame)
- 5. You may notch the frame for minimal pre-bending, but do NOT weld the cut.
- 6. If changing front stub, cut 3 inches behind second cross member bolt hole. When replacing, can overlap 2 ½", able to weld both sides, but no adding extra metal. Must be of the same make and model.
- 7. If restubbing one side of the frame, you are allowed to cut and fit the new frame flush and weld one pass all the way around (butt fit weld). Must be of the same make and model. 8. All trailer hitches MUST be totally removed.
- 9.2021 THIS INCLUDES MINI'S: If running a used car prior to this derby, you are allowed 4 patch plates max. Size 4"x4"x1/4". Must be painted a bright color. So it is easily noticed for the inspectors. AFTER INSPECTION OR HEATS NO WELDING THESE PLATES ON. IF ADDITIONAL PLATES ARE FOUND AFTER INSPECTION NO MONEY WILL PAID OUT
- 10. Attachment of lower front sub frame to body, can use only chain 3/8" or smaller, can weld the links at each end for attachment points. But on a used/preran car you can use a metal strap, but each one counts toward/as your patch plates
- 11. No plates on fresh cars to fix/patch rust holes, unless it's a preran/used car then follow patch plate rule.

12. NO WELDING THE K MEMBER TO THE BODY, YOU ARE ALLOWED TO REMOVE THE FRONT BODY MOUNT SPACER AND SUCK THE BODY DOWN TO THE K MEMBER

BUMPERS

- 1. Any OEM shock canister may be bolted or welded to any car. AMOUNTS OF BOLTS OR WELDS MAY NOT EXCEED TYPICAL STOCK INSTALLATION. Homemade bumper brackets are permitted, NO GUSSETS OR BRACING. NOT TO EXTEND BEHIND OEM MOUNTING BOLT LOCATION ON FRAME. May use 2½" max. Round or square tubing. No thicker than ¼ inch. No solid stock may be used. This can only extend into the frame a max. of 8". Will be drilled at 8 ¼" measured from the front edge of the frame on every car. Any OEM stock automobile bumper may be bolted or welded to the shock canister or bumper brackets. You may use two (2) pieces of light chain per shock. Fenders and bumper ends may be trimmed to allow for wheel clearance.
- 2. Front bumper may be reinforced inside or behind and end to end. Must have chrome on the outer part of the bumper from any OEM bumper shaped to fit. You may weld outer chrome of bumper to inner skin of bumper. Nothing else can be welded to outer chrome. You cannot alter angle of bumper. Anything coming out of bumper during race will be cause for disqualification. 11" of point and must contour from frame to frame and must be stock appearing on pointy bumpers. (the curve of point must start at each frame)
- 3. You may have 6" long 4" wide 1/4" thick bumper support bracket, butt fit against bumper or 2" onto bumper. If you're running a preran and choice to put your extra. 4 by 4 1/4" plate up front there must be at least a 1/8" gap between the 2 plates. Any questions please call.
- 4. No front bumper straps to core support or all thread.

SUSPENSION

- 1. Stiffness of suspension will be left up to the discretion of the driver. NO OTHER METAL ADDED!
- 2. Homemade tie rods and homemade steering shaft are permitted.
- 3. No pipe over struts

ENGINE AND TRANSMISSION

- 1. ANY ENGINE OR TRANSMISSION MAY BE USED IN ANY FRONT WHEEL DRIVE CAR, BUT MUST BE MOUNTED IN A STOCK POSITION.
- 2. Chained, welded, or homemade motor mounts will be permitted, but must meet approval of officials
- 3. At motor mount to sub-frame your allowed 2 per side of motor mount a 2"x3"x1/4" plate on its side welded to frame and motor mount.
- 4. Any type of header is allowed, but must be directed away from driver compartment.
- 5. Transmission oil coolers and engines oil coolers are permitted. Inspection personnel must approve all mountings, lines, and fittings.
- 6. Skid plates are allowed. Must be separate oil/transmission plates. No full-length skid plates. No bolting or welding to frame.
- 8. No aftermarket or homemade cradle or extreme cradle or pullet protector
- 9. No carburetor protector outside the intake area.

- 10. No aftermarket or homemade attachments to rad. Core support or fire wall. Nothing outside of the normal/factory type attachment points.
- 11. You may beat flat the engine side of the firewall only, do not weld or bolt firewall. Do not reenforce the firewall/cowl. Do not beat, paint, bolt, weld on, weld to or modify the driver's side of the firewall/cowl in any way.

GAS TANKS

Battery and gas tank must be tight when coming through inspection line or you won't be inspected.

- 1. Stock gas tank MUST be removed. A METAL BOAT TANK OR HOMEMADE METAL TANK must be mounted in rear seat area and bolted down with metal straps. Other types of installations will not be allowed. NO GAS CANS with hoses duct taped. A Marine (boat) tank or an official approved homemade tank is mandatory. All tanks MUST be covered with a rubber cover. All tanks MUST have secure cap. All lines and fittings MUST be leak proof and meet approval of Officials. Electric fuel pumps are permitted but MUST have shut-off within reach of driver. NO MORE THAN ten (10) GALLONS OF GAS IN TANK.
- 2. NO PLASTIC TANKS, unless in a wooden box 1" thick minimum or a metal box ¼" minimum. All sides except top side. This also goes for if your using a metal boat tank.
- 3. Mounted in center of the back side area.

FOR THE MINI-CAR DERBY CLASSAND FIGURE 8, YOU WILL NO LONGER BE ABLE TO MOVE THE STOCK GAS TANK INTO THE BACK SEAT AREA. For mini autocross only you can leave factory tank under the car.

REAR END

- 1. Any automobile front wheel drive rear end can be used in any car. You cannot transform a coil spring to leaf spring or vice versa. You may tilt rear end by shortening or lengthening rear end control arms. Trailing arms may be reinforced. No dually wheels allowed..
- 2. Any drive shaft/half shaft or U joint may be used. Welding of drive shaft is permitted.
- 3. No extra metal added. Any bracket that shows reinforcement to the frame will not be allowed. JUDGES HAVE FINAL DECISION.

TIRES

- 1. Only sixteen (16) inch or smaller tires and wheels will be allowed. NO SPLIT RIMS ALLOWED.
- 2. Valve stem protectors, liquid in tires permitted or screws in rims to hold tires in place permitted.

ALL JUDGES DECISIONS ARE FINAL

Any questions contact: Randy Schwartzkopf at 618-218-0203 call or text or at Swartzpromotionllc@gmail.com or facebook under Swartz promotion page or wecrash.com under Midwest section

SEMI- STOCK RULES 2022

PAYOUT:

1st \$1400

2ND \$600

3rd \$400

4™ \$300

5[™] \$150

PLEASE READ THESE RULES THROUGHLY AND COMPLETELY 2022 IS A NO EXCUSE AND NO EXCEPTION YEAR!!!

ALL JUDGES DECISIONS ARE FINAL!!!
CHANGES FOR 2022 ARE AS FOLLOWS:

- 1.* INSPECTION WILL CLOSE/STOP 30 MINUTES BEFORE THE START OF THE DERBY.IF YOU HAVEN'T PASSED INSPECTION AND RECEIVED A STICK BY THIS TIME YOU WILL NOT RUN. NO REFUNDS!! SO BE SURE TO COME EARLY ENOUGH OR BETTER YET COME LEGAL. *
- 2. TRUNK.. 1. Plus (4) 2"x2" angel iron 4" long $\frac{1}{2}$ " thick back-to-back, with 1- $\frac{1}{2}$ " bolt in each OR 2. (4) $\frac{1}{2}$ " bolts sheet metal to sheet metal with 4" washers $\frac{1}{2}$ " thick OR 3. 5" ON AND 5" OFF (NO METAL) ONLY ONE OF THE ABOVE 3 IN #2
- 3. If you are running a 03 or newer may run/use aftermarket metal cradle, NO BOLTS IN THE TOP 2 BOLTS HOLES OF CRADLE EITHER SIDE OF THE FRAME. Must keep factory location of gear box and run the rack and pinion, both in OEM location!
- 4. You can body crease front fenders along with rear quarters. Rear quarters still have to remain upright same as it was in 2021

Please read carefully. If car does not pass inspection or driver is unwilling to change car to pass inspection, absolutely no refunds!!! All rules will be followed or you will not run! If it does not say it in the rules — don't just assume you can do it. CALL FIRST!!!!

ANY COUNTY FAIR HAS THE RIGHT TO REFUSE ANY ENTRY AND SPECTATOR ADMITTANCE.

All the above general rules apply to this class

SEMI-STOCK 2022 Rules

- 1. DO NOT READ ANYTHING INTO THESE RULES, JUST READ THE RULES!! If it doesn't say you can, YOU CAN'T! Or you will be loaded, your choice!
- 2. NO black cars, dark cars must have contrasting letter/numbers. DO NOT paint anywhere on suspension or frame; we will not even inspect your car.

- 3. Any year car EXCEPT No Imperials, no Suicide Lincolns, and no Hearses
- 4. Body components must be direct bolt up only. **Must be factory hardware or equivalent in size**
- 5. Remove all glass mirrors and plastic. Remove all decking in wagons
- 6. Vehicles must be swept clean of all debris
- 7. **No** sedagons, frame shaping, forming or folding.
- * ONLY CREASING ALLOWED IS ON THE REAR QUARTERS ONLY and FRONT FENDERS, QUARTER PANELS MUST REMAIN UPRIGHT IN THE FACTORY VERTICAL POSITION.
- 8. Front Windshield Bar is MANDATORY and is limited to two 2" wide x 1/4" thick straps or two 3/8" chains or two strands of 9 wire. May be welded or bolted or both. 6 inches on roof and 6 inches on firewall for attachment. 12" apart measured I.D.

(1 min., with rider must have 2)

9. Fenders maybe bolted together with 3/8" or smaller bolts and 3/8" or smaller washers.

MAX. 10 per fender/wheel opening.

10. Cars must have seatbelts and working brakes "MANDATORY"

Body

1. Remove all glass mirrors and plastic. Remove all decking in wagons Vehicles must be swept clean of all debris

2. No sedagons, ZERO sheet metal folding or frame shaping.

You can body crease front fenders along with rear quarters. Rear quarters still have to remain upright same as it was in 2021 Creasing sheet metal enhancements is allowed, but rear quarters and taillight lance area attachment points must remain vertical/straight up and in factory position.

You can change front clip must be of the same make and model.

- 3. Deck and Hood must be 100% in stock location and open for inspection or able to see into with a 12" cut out (you may cut up to 50% of the trunk/deck lid off or remove completely) or a single 90 degree bend. Must stay on factory hinges
- 4. Anything can be removed, NOTHING can be added
- 5. FASTEN DOWN HOODS, TRUNKS AND TAIL GATES (4 each) in 1 of the following 3 ways, NO mix and match!!!

First way: 4 places with ½" bolts sheet metal to sheet metal,

Second way: (4) 3" long angle iron $\frac{1}{2}$ " thick max. Back to back, with 1- $\frac{1}{2}$ " bolt per angle iron.

Third way: 4 places #9 wire double stranded max

4TH way 3. 5" ON AND 5" OFF (NO METAL) (trunk only)

ONLY ONE OF THE ABOVE 4 ways in #5 can be used

Also you may replace front 2 body mounts with two 1" threaded rod, you may replace 2 of the 4 rear body mounts in the trunk area with two 1" threaded rod (front 2 or rear2) must be installed to replace factory mounts. 3 inch diameter washers ¼" thick max. Bottom nut and washer may be on bottom side of the frame, not to extend 1" past nut and may extend through hood and truck. ZERO welding allowed mounting any of these threaded rods.

6. Can have a 6" or less spacer free floating between core support and frame

- 7. Hoods must have two (2) holes, at least four (4) inches in diameter on each side of carburetor not directly on top of carburetor.
- 8. IF HOOD IS REMOVED, EITHER FAN BLADE MUST BE REMOVED OR FAN BELT MUST BE CUT.
- 9. A maximum of 20 bolts 3/8 inch or smaller are allowed to bolt together hood seams.
- 10. Driver door and with passenger door (with a rider) vertical seams maybe welded solid, all other doors may be welded 6 inches ON AND 6 OFF per vertical door seam only. $4'' \times 1/8''$ strap. Do not weld hood or trunk!

BODY MOUNTS

- 1. Body mounts and spacers to remain stock and in place. If they are broken or rusted out, may be replaced with a 1/2" max. size bolt mounted up in frame in stock position with rubber grommet in place, with a 2"x 2"x1/8" washer top and bottom side of bolt. If body mounts are changed/replaced you must cut away the factory sheet metal for inspection.
- 2. A minimum of one chain or wire running from the outside (top) of roof down to the cowl or BAR DOWN TO DASH BAR OF CAGE on the front window is MANDATORY for safety. Maximum of two. IF USING METAL STRAPS MAX. SIZE 2" WIDE X 1/4" THICK, 12" ID APART. CAN GO TO FRONT DASH BAR OR COWL THEN TO TOP LIP AREA OF WINDSHIELD ONLY. REAR WINDOW BARS ARE NOT ALLOWED!
- 3. Allowed "10"-3/8" bolts per wheel opening, with 3/8" max. size washer

FRAMES

- 1. NO welding on frames allowed. (Except where stated in the rules)
- 2. NO cutting flap to tilt, cold bend ok
- 3. If running a used car prior to this derby, you are allowed 4 patch plates max (must be on the outside of the frame). Size 4"x4"x1/4". Must be painted a bright color. So it is easily noticed for the inspectors. AFTER INSPECTION OR HEATS NO WELDING THESE PLATES ON. IF ADDITIONAL PLATES ARE FOUND AFTER INSPECTION NO MONEY WILL PAID OUT
- 4. No plates on fresh cars to fix/patch rust holes, unless it's a preran/used car then follow patch plate rule.
- 5. You can shorten the frame, but must have 3" of frame sticking out in front of the front body mount factory location (this mount is where your front all thread would go) cannot move front body mount i.e. ford, mercury and Lincoln. CAN NOT MOVE CORE SUPPORT. Also on the old iron GM's you cut the piece off to square up the front frame if you choose to hard nose these cars.

SUSPENSION

- 1. Modifications allowed. Ride height and bounce/suspension give will be left up to the driver as long as it meets the min. and max. ride height requirements. Must remain strictly OEM stock. ZERO aftermarket parts, except where noted.
- 2. May reinforce factory tie rod or use aftermarket tie rods, but must have factory style tie rod ends. NO HEIMS.
- 3.. A-arms may be bolted or lightly welded with strap no more than ½" thick and 2" wide, MUST RUN STRAIGHT UP AND DOWN. One in front and one behind A-arm for a total of 2 per A-arm. Can be to upper or lower A-arm, but not both. Can only be welded 2" on A-arm and 2" on frame. Only a 2"X2" area on each end of strap may be welded to A-arm and frame. DO NOT WELD ENTIRE A-ARM TO THE FRAME! NO OTHER METAL ADDED! Strictly enforced.
- 4. You may use spring spacers store bought or homemade as long as it meets height requirements of the bumpers
- 5. You may have a double strand of #9 wire or 5/16' chain to hold coil spring to rearend and leaf sprung

cars may use 4 single strands of #9 wire as leaf clamps or factory clamps. No exceptions

- 6. From frame to frame behind rear end you may have up to 4 strands of #9 wire twisted together or one 3/8" chain or smaller.
- 7. If you are running a 03 or newer may run/use aftermarket metal cradle, NO BOLTS IN THE TOP 2 BOLTS HOLES OF CRADLE EITHER SIDE OF THE FRAME. Must keep factory location of gear box and run the rack and pinion, both in OEM location!
- 8. If changing front stub, you can overlap 2 ½" just in front of the crossmember and able to weld both sides, but NO adding extra metal. MUST CONTOUR TO THE FACTORY SPECS OF THE FRAME AND BE OF THE SAME MAKE AND MODEL.
- 9. If restubbing one side of the frame, A-ARMS forward you are allowed to cut and fit the new frame flush and weld one pass all the way around (butt-fit-weld) AND BE OF THE SAME MAKE AND MODEL

DRIVE TRAIN

- 1. ANY drivetrain allowed with the following criteria.
- 2. ANY ENGINE OR TRANSMISSION MAY BE USED IN ANY CAR, BUT MUST BE MOUNTED IN A STOCK POSITION. ON A V-BLOCK MOTOR, FRONT SPARK PLUGS MUST BE EVEN OR IN FRONT OF UPPER BALL JOINT; ON IN-LINE MOTORS, NUMBER TWO (2) SPARK PLUG MUST BE EVEN OR IN FRONT OF UPPER BALL JOINT.
- 3. You may use factory or aftermarket motor mounts. Only the lower motor mounts may be welded to engine cradle only. You may use two 1/2" thick spacers to raise engine to clear steering components, may not exceed rubber mount area.
- 4. No tranny protectors/braces, stock mounting only, stock cross members only, you may use a 2"x 2"x 1/4" angel iron 4" long welded only to inside frame rail to mount your stock cross member I.E. CHEVY DRIVE LINE IN A FORD. No other welding
- 5. Lower cradle allowed
- 6. Pulley protectors allowed
- 7. NO DP's or transmission protectors or steel bells

REAR END

- 1. Any automobile rearend can be used, truck/floater rearend can be used as long as it doesn't support the car in away .
- A. Watts link or box ford package tray can be weld in, but no more than it would have come from the factory. For lower control arm must use the bracket welded to side of the frame in the factory location and with factory weld amount for 98-02's
- 2. On models originally equipped with leaf springs, stock leaf springs and hangers MUST be used.
- 3. Leaf packs on all cars MUST be OEM stock. You may have five (5) spring clamps per spring.
- 4. Slider drive shaft is permitted.
- 5. No reinforced trailing arms, stock only, you may tilt rear ends. You may shorten or lengthen trailing arms. You may overlap 4" and weld, no added metal. DO NOT WELD ON FRAMES.
- 6. You may weld rearend gears / spools ok. Pinion brake ok
- 7. You cannot transform a leaf spring car to coils or vice versa.
- 8. You can weld on rear-ends, such as spring perches, trailing arm brackets, and spider gears.

- 9. You may run chain from rear end to frame, nothing thru body. 5/16" max. Size chain.
- 10. Aftermarket shifters, headers, gas and brake pedals allowed, Clarification: none may strengthen car.
- 11. Any driveshaft and U joint is allowed, may be cut and welded to length.
- 12. No homemade/aftermarket radiator cradles for 2021, secure radiator with other mines.
- 13. You may put one loop of small chain over the stock cross member and around rear end one each side. Cannot go inside car floor.

CAGE AND HALO BAR:

- 1. 6 point square cage only, <u>1 down tube MANDTORY to flat part of the frame and one to the sheet metal only per side</u>, no further forward then the inner front door seam and no further back then the inner rear door seam. Bar size 6 inch max diameter. 3RD bar must stay inside of interior of rear driver's compartment, IN FRONT OF PACKAGE TRAY AREA.
- 2. Halo bar allowed, only to the back seat bar (in line with center bar ... No further back), not to floor. Nothing can be attached to Halo Bar.
- 3. Also inside drivers compartment you're allowed 2 spots/places of #9 wire to the frame, 4 strands twisted together.
- 4. Drivers door must be padded.
- 5. Gas tank and battery must be moved, secured and covered. Tank behind the seat, Battery centered in the passenger front floor.
- 6. NO PLASTIC TANKS, unless in a wooden box 1" thick minimum or a metal box $\frac{1}{4}$ " thick minimum. All sides except top side. This also goes for if your using a metal boat tank.
- 7. Mounted in center of the back side area.
- A. Battery and gas tank must be tight when coming through inspection line or you won't be inspected.
- 8. Nothing may be mounted in a way that strengthens the car.
- 9. Trans and engine coolers allowed. Must be mounted in rear seat area and meet the approval of the officials.
- 10. May add knuckles to factory OEM columns or run an aftermarket column

BUMPERS

- 1. ANY OEM STOCK AUTOMOBILE BUMPER or OEM REPLICA BUMPER, YOU MAY LOAD THE FRONT AND REAR BUMPER IF YOU CHOOSE, IT HAS TO BE STOCK APPEARING OR YOU WILL NOT RUN!!! All reinforcement must be in bumper itself or behind it. You may weld bumper bracket to frame 4 inches from the back of bumper, single pass only. In addition you may put 4 one inch welds on back side of bracket or to weld factory shock inside frame (example Crown Vics.).
- 2. Shocks may be collapsed and welded. All shocks and brackets in stock location only. Do not move! You can shorten the frame, but must have 3" of frame sticking out in front of the front body mount factory location (this mount is where your front all thread would go) cannot move front body mount i.e. ford, mercury and Lincoln. CAN NOT MOVE CORE SUPPORT. Also on the old iron GM's you cut the piece off to square up the front frame if you choose to hard nose these cars. You can hard nose the bumpers. Don't want to be picking up bumpers. Again all bumper brackets and shocks must be in stock location.
- 3. You may chain, one piece of chain per side BOLTED from the bumper to bracket to hold on the bumper or weld a flat piece of strap (2"x2"x1/4") from frame to bumper
- 4. Bumpers can be no higher than 26" from the ground to the top of the bumper or lower than 16" from

the ground to the bottom of the bumper.

TIRES, Brakes MUST work.

- 1. Forklift and skid loader tires are allowed
- 2. All wheels and rims must be strictly stock, valve stem protectors are allowed, along with 10" STANDARD aftermarket wheel centers ONLY..... NO WHOLE CENTERS
- 3. Liquid in tires is allowed. Studs and screws in rims to hold tires in place are allowed

if you call me on these; the answer is most likely NO! Simple rules, simple build, keep it that way. Again do not get "creative" or read into these rules. If it is not clearly described above, it is not allowed ALL JUDGES DECISIONS ARE FINAL

Any questions contact: Randy Schwartzkopf at 618-218-0203 call or text or at swartzpromotionsllc@gmail.com or Facebook "Swartz Promotion Page" or on weerash.com under Midwest section

MINI CAR DERBY 2022 BONE STOCK RULES

MINIS MUST BE 108" WHEELBASE OR LESS

PAYOUTS FOR BOTH CLASSES ARE THE SAME

1st \$500

2_{ND} \$300

3RD \$200

4™ \$150

5™ \$100

2022 IS A NO EXCUSE AND NO EXCEPTION YEAR!!!

PLEASE READ THESE RULES TRHOUGHLY AND COMPLETELY

ALL JUDGES DECISIONS ARE FINAL!!!

Please read carefully. If car doesn't pass inspection or driver is unwilling to change car to pass inspection, absolutely no refunds!!! All rules will be followed, or you will not run. If it doesn't say it in the rules – don't assume you can do it. CALL!!!!

ANY COUNTY FAIR HAS THE RIGHT TO REFUSE ANY ENTRY AND SPECTATOR ADMITTANCE

Bone stock class is open to all men and women 16 and over, if under the age of 18 you must have a notarized permit signed by a parent or guardian.

THE RULES BELOW ARE THE ABSOLUTE MAX. YOU MAY DO TO YOUR CAR.

Mini car must 108" wheel base or less

- 1. **Dash** may be removed, remove all glass, mirrors, plastic and all decking in a wagon.
- 2. **Stock gas tank** (factory) must be removed completely. Fuel cell in back seat area and firmly secured/mounted. NO PLASTIC TANKS, UNLESS in a wooden box 1" thick minimum or a metal box ¼" thick minimum. All sides except top. There must be NO fuel leaks
- 3. **Battery** may be relocated only to front passenger floorboard and must be secured and mounted properly (1 automotive battery only)
- 4. **Hood** must have a 5"x5" hole cut in it to extinguish fires. Hood must open for inspection and remain on the hinges. You can use 8 pieces of 3/8" chain- 6 in the hood, 2 from hood to bumper or you can use #9 wire in the same way with 3 wraps per fastening location/spot. Must have windshield bar from top of windshield to the top of fire wall. You can use #9 wire or chain 3/8" or 3" flat metal, 2" max width in this area. Just one of the 3 ways.
- 5. **Trunks** must be on the hinges. You can use 8 pieces of 3/8" chain- 6 in the hood, 2 from hood to bumper or you can use #9 wire in the same way with 3 wraps per fastening location/spot. You can tuck 50% of trunk lid only or remove it completely.
- 6. **Bumpers** can be bolted on with 2 -- ¾"x8" all thread with 3" washers. As stated in rule #4 and #5 you can also use #9 wire or chain along with bolting. You will be allowed to butt weld these bumpers on, we don't want to have to stop the event to pick up bumpers. Bumper swaps are allowed, can only use a factory OEM bumper with no added support. Can't shorten frames front or rear. Nothing allowed in the frame except factory shock.
- 7. **Doors** drivers and with a passenger you can weld the doors solid using 4' wide x 1/8" thick strapping, all other doors must be 6" on and 6" off. Vertical door seams only.
- 8. **Cage** both front doors you can have a 6" wide piece of "C" channel or equivalent from 6" in front of the front doors to 6" behind front doors. Maybe welded or bolted. May have 4 bar cages welded to the inner sheet metal only. Not to exceed 6" cage material. Can not go any further back than 6" of the front doors. Front bar must be in the dash area and at least 5" off the floor.
- 9. Tires: any type tire, must be on a stock rim
- 10. **Rear end** you can weld stock/factory spider gears
- 11. **Frame** notching is permitted but can not be welded back together. No plates on fresh cars to fix/patch rust holes.
- 12. **Suspension** will remain completely stock, except you can weld strut to make car sit higher.
- 13. Push / pull shifter allowed
- 14. Push button start allowed

THE ABOVE RULES IS THE MAX. YOUR ALLOWED TO DO. DO NOT DO ANYMORE OR YOU WON'T BE RUNNING THIS CLASS

ANY QUESTIONS CALL/TEXT RANDY @ 618-218-0203 OR ON FACEBOOK AT SWARTZ PROMOTIONS PAGE OR WECRASH.COM UNDER MIDWEST SECTION