

# 2021 Johnson County Demolition Derby Rules

PRESENTED BY JOHNSON COUNTY FAIR ASSOCIATION AND

LUCKY THIRTEEN PROMOTIONS

MAY 22, 2021

## BONE STOCK 80'S AND NEWER

- NO HEARSE, LIMOUSINE
- LONG PANTS, DOT HELMETS, AND EYE PROTECTION ARE A MUST
- GLOVES AND BOOTS HIGHLY RECOMMENDED, MUST HAVE SHOES AT MINIMUM
- MUST HAVE SEAT BELT AND IT MUST BE FUNCTIONAL
- CAR MUST BE STRIPPED OF ALL FLAMMABLE MATERIAL CHROME HANDLES, PLASTIC, RUBBER, STAINLESS AND POT METAL TRIM MUST BE REMOVED FROM THE INSIDE AND OUTSIDE OF CAR. ALL GLASS MUST BE REMOVED, GLASS DEBRIS ALSO MUST BE REMOVED FROM INSIDE DOORS, TRUCKS AND FLOOR
- LEAVING DASH AND FACTORY SEAT ARE OK
- MUST HAVE WORKING BRAKES
- ALL ITEMS MUST BE STOCK OEM MATERIAL OF THE MAKE/MODEL OF CAR.
- ABSOLUTELY NO WELDING ANYWHERE EXCEPT WHERE STATED IN RULES
- MUST USE OEM CARBS
- MUST HAVE DRIVER'S DOOR PROTECTION, CAN BOLT TO OUTSIDE OF DRIVERS DOOR OR CAN SLIDE INSIDE OF DRIVERS DOOR BUT MUST CHAIN OR 9 WIRE TO B PILLAR.
- BASIC 4 POINT CAGE WELDED TO SHEET METAL ONLY, CAN NOT EXCEED 4X4 SQUARE OR 4" ROUND. NO DOWN BARS. NO OTHER BARS ALLOWED
- CAN HAVE A HALO TO SEAT BAR ONLY AND MAX OF 3 BOLTS ON ROOF FOR HALO. ANY QUESTIONS ON BARS OR HALO PLEASE CALL
- MUST HAVE A STRAP 2 IN WIDE MAX ON WINDSHIELD AREA. CAN BE WELDED BUT ONLY SHEET METAL OF FIREWALL AND TOP OF WINDSHIELD WITH 4 IN OF WELD MAX. CAN BOLT BAR IN PLACE BUT MUST BE MAX OF 2 BOLTS THAT ARE NO BIGGER THAN  $\frac{3}{8}$  IN.
- NO REAR WINDOW BARS, CABLE OR 9 WIRE
- NO BODY OR FRAME SHAPING OF ANY KIND
- NO WELDING, GRINDING, ADDED METAL OR PAINTING OF FRAMES
- NO TILTING OF ANY KIND
- NO SLIDERS, PINION BRAKES, MIDPLATES

- BODY MOUNTS MUST REMAIN STOCK
- ENGINE, TRANSMISSION AND REAR ENDS MUST REMAIN AS THEY CAME FROM THE FACTORY. CHEVY TO CHEVY AND FORD TO FORD ETC. ENGINES CAN BE CHAINED OR WELDED IN, **DO NOT OVER DO THIS, IF OVERDONE AND CAN NOT BE FIXED TO INSPECTORS APPROVAL YOU WILL BE LOADED**
- FACTORY CROSS MEMBERS,
- NO DECKING OF WAGONS
- NO 9 WIRE, CABLE OR CHAIN FRAME RAIL TO FRAME RAIL
- MUST HAVE AT LEAST A 10 IN DIAMETER HOLE IN HOOD IN CASE OF FIRE
- GAS TANK MUST BE REMOVED AND USE A METAL FUEL CELL LOCATED BEHIND DRIVERS SEAT OR CENTER OF REAR SEAT AREA. CAN HAVE FUEL CELL MOUNTED ON REAR OF CAGE.
- IF THE CAR YOU ARE USING CAME FACTORY WITH FUEL INJECTION, YOU CAN HAVE FUEL PUMP RELOCATED INSIDE CAR, BUT MUST USE HIGH PRESSURE LINE/HOSE WITH THE APPROPRIATE FITTINGS. A OFF/ON SWITCH MUST BE CLEARLY MARK FOR FIRE PERSONAL
- BATTERY AND COMPUTERS CAN BE RELOCATED INSIDE CAR AND FASTENED DOWN SAFELY. BATTERY MUST BE COVERED
- TRUNK LIDS CAN BE REMOVED OR HAVE 2 LOOPS OF 9 WIRE, 2 PER PANEL TO SHEET METAL ONLY. TRUNK LIDS AND TAILGATES MAY BE CUT IN HALF BUT NOT TUCKED. CUT MATERIAL MUST BE REMOVED COMPLETELY
- CAN USE HEADERS THROUGH HOOD
- ALL GAS, BRAKE MUST REMAIN STOCK
- CAN HAVE A VERY SIMPLE PUSH/PULL FLOOR SHIFTER, NO CABLE SHIFTERS OR ANY KIND OF AFTERMARKET SHIFTER
- HOOD MUST HAVE 2-4 CHAINS OR 2 LOOPS OF 9 WIRE, 2 PER PANEL TO SHEET METAL ONLY. CAN HAVE MAX OF 2 BOLTS THROUGH TOP OF RADIATOR SUPPORT THROUGH HOOD. BOLT MUST NOT EXCEED  $\frac{3}{8}$  IN
- DOORS CAN HAVE 1-2 CHAINS OR 2 LOOPS OF 9 WIRE, 2 PER PANEL
- DRIVERS DOOR MUST BE SECURED CLOSED WITH CHAIN OR #9 WIRE
- IF DRIVERS DOOR COMES OPEN, CAR WILL DISQUALIFIED
- ANY TIRE CAN BE USED, CAN HAVE A SMALL MULTI CENTER WHEEL. NO OTHER ADDED REINFORCEMENT TO RIM LIP OR CENTER OF WHEEL. NO FULL CENTER, NO HOMEMADE CENTER OR NO NARROWED WHEEL.
- STEERING MUST BE OEM
- ALL SUSPENSION MUST REMAIN STOCK TO THE CAR, NO AFTERMARKET PARTS
- CAN WELD SPIDER GEARS IN REAR END
- ANY CAR BUMPERS, NO HOMEMADE BUMPERS OR LOADED BUMPERS, BUMPERS CAN BE WELDED AND BOLTED TO BUMPER SHOCKS **CAN**

**WELD BUMPER ON WITH SINGLE PASS NOT TO EXCEED ½ IN. WIDE. DO NOT ADD METAL OF ANY KIND. NO OTHER WELDING WILL BE ALLOWED ON BUMPER**

## **BONE STOCK COMPACT**

- 109" WHEELBASE AND UNDER, FRONT WHEEL DRIVE ONLY
- NO FULL FRAME CARS
- CAR PREP RULES WILL BE THE SAME AS FULL SIZE BONE STOCK AS LISTED ABOVE

**CAN NOT USE FACTORY FUEL TANK RELOCATED INSIDE OF CAR.  
MUST USE ANOTHER METAL TANK**

**IF AT ANYTIME OFFICIALS OR ANY FIRE PERSONAL LOCATES A LEAK OR FEELS IT IS UNSAFE THE CAR WILL BE REMOVED FROM THE ARENA. IF FOUND TO BE UNSAFE DURING INSPECTION AND THE DRIVER CAN'T OR WILL NOT MAKE IT SAFE THE CAR WILL NOT BE ALLOWED INSIDE ARENA AND WILL BE LOADED. NO EXCEPTIONS**

## **PRE-RAN**

**ALL RULES APPLY TO PRE-RAN'S  
YOU WILL BE ALLOWED REPAIRING OF FRAME TEARING WITH  
4X4 MAX AND ½ IN THICK WITH A MAX OF 4 PLATES**

### **DAMAGE MUST BE VISIBLE**

**PLATES WILL BE TO JUDGES DISCRETION, MUST BE SUFFICIENTLY VISIBLE  
DAMAGE. IF YOU PLATE THEN BRING SOMETHING TO CUT WITH JUST IN CASE  
AND REFUSAL OR INCAPABLE OF REMOVAL IS RESULT OF AUTOMATIC  
LOADING ON TRAILER.**

## **ANY QUESTIONS**

**913-208-5223- Call or Text**

**OR**

**913-526-2341 Text only**

**DERBY WILL START AT 6:00, INSPECTIONS WILL START AT 12:00 WILL NEED TO  
BE COMPLETED BY 4:30 NO EXCEPTIONS**