

Cowley County Fair Demo Derby 2024 FULL SIZE BONE STOCK CLASS

Participant Regulations: Bones Stock class is open to all men and women **18 and older**

Drivers may move forward or backward. Drivers must make contact every 60 seconds or be disqualified. You must show visible damage or must move when hit.

Anything flammable must be removed before reaching the exhibit area. Mandatory: must have number on roof must-be big enough and bright enough to read. Use your choice of number...NO PROFANITY.

THE RULES BELOW ARE THE ABSOLUTE MAX YOU MAY DO. This is a gut-&-go class. Stock steering wheel, shaft, and components. Stock suspension absolutely no altering can be done. No sheet metal shaping you can trim and hammer fenders for tire clearance -- no fender bolting.

Passenger cars are allowed any year, except for the ones listed below: NO Trucks including El Caminos, No Mini or Full-Size Vans, No Limos, No Hearse, No Carryalls, NO Suicide Linc, No Imperials 1973 and older, No Desotos, No Edsels, and No Sedagans. No Crossover or SUVs, no 03 and newer fomco, and no front wheel drive.

PREPARATION OF CARS:

1. Dash may be removed, remove all glass, lights, loose plastic, remove air bags, carpet and any other potentially flammable material.
2. Fuel cell must be moved to the backseat of the car and be a metal fuel cell, no exceptions. Must be secured properly recommend using metal strap and all thread bolts (no bungee cords and ratchet straps) and no fuel leakage. No more than 6 gallons of gas. (gas tanks like in crown vics should be removed)
3. Battery must be relocated to the inside of the car and must be secured properly and covered (1 automotive battery). Must be secured with metal straps.. no bungee cords or ratchet straps. Do not just cut a hole in the seat to support it..
4. You may use X2 all thread no larger than 3/4" with washers no bigger than 5" in diameter. All thread may go through the frame with stock body puck in place (do not remove body mount puck) or 2nd option (the lazy way) is that you can weld the X2-- 3/4" all thread max 3" down from the top of the radiator core support. One or the other, not both! (THESE 2 MUST BE ON THE OUTSIDE OF RADIATOR SUPPORT). In addition the hood can be held down in 4 other places sheet metal to sheet metal not to the frame it can be bolted down with bolts no larger than 3/4" bolts, chain that can not to exceed 3/8" or 9 wire - hood to fender.. That is X6 total areas. Again if bolting hood washers can't exceed 5" diameter. Additionally -You are allowed to 9 Wire or chain from hood/core support to front bumper in X2 Spots.
5. Hood must have a 5x5 hole cut in it to extinguish possible fires. Hood must be in stock location (no moving forwards or backwards) and be

open for inspection. You must have a windshield bar from top of windshield to top of fire wall. You can use 9 wire, chain or 3 inch flat metal. 2 max in this area.

6. Trunks must be on hinges. You can use 8 pieces of chain 3/8 in trunk 6 to fasten trunk lid and 2 from trunk lid to bumper (not to Frame)

Or you can use 9 wire the same way with 3 wraps per fastening spot. No wire, nine wire, or chain to the frame.. Sheet metal only trunk to fender.. You can tuck 50% of the trunk lid only or remove the trunk lid completely.

7. BUMPERS may have a 4"x 6"x1/4" plate welded or bolted for mounting purposes. This plate may bolt to the frame with 4 bolts or welded to the frame and bumper bracket. As stated in rules 4 & 6 you can also use nine wire or chain along with bolting. You may swap out aluminum bumper to any year passenger car steel bumper or a single piece of 3x3 tubing, 1/4" thick - must attach the same as stock location. Must be straight across frame to frame .. Do not shape the tubing or create a V .. You can NOT weld or load the bumper. Do not alter the location of the bumper bracket. Absolutely no trimming the frame down..

8. Doors and Cage: Doors you can use 6 pieces of chain 3/8 per door or 6 pieces of 9 wire per door with 3 wraps. Driver's front door you can have a six inch wide piece of channel or angle iron equivalent from 6 inches in front of front door to 6 inches behind front door, it can be welded or bolted on. You may have a four bar floating cage with optional halo not to exceed 6 inch cage material, it can not go any further back than 6 inches of front doors. Front bar must be in the dash area at least 3 inches from the fire wall, must be at least 5 inches off the floor. If running with a passenger a 4 point floating cage is mandatory with recommend contrasting color to front doors to alert other drivers. Again this is a floating cage you can run a Halo but it must attach to the cage not to the floor pan and can be no further back than 6" from the front door post.

9. TIRES: skidders allowed, rims may have small multi-center bolt pattern, no reinforcement, no lip or valve stem protectors.

10. Motor: you can change the motor out but must be a Ford to ford, Mopar to Mopar, GM to GM. Motor MUST be in stock location with stock lower motor mounts. lower cradles are allowed but must be basic lower cradles with no front plates. must be bolted to factory stock lowers you can not use aftermarket lowers for example no nlr or nerat lowers. No adding metal when mounting the motor (Example a 76' Caddy with a 350 slid in there with plates, will not pass-- location can't be altered!!..) Motor needs to be mounted in the stock location, this will be strictly enforced. You can chain or 9 wire the engine down x2 spots, it should not be strengthening the frame. ..HEADER PIPES allowed -can not be forward facing. If the firewall is cut out it must be covered for safety.. If any questions on this please contact official

11. REAR ENDS: Locking of rear ends permitted, rear end can be changed out but must be a 5 lug rear end and must be ford to ford gm to gm mopar to mopar but must be mounted with factory trailing arms for the car no altering of the suspension in any way. No sliders. Stock drive shaft only. Rear end can be chained or 9 Wired in x 2 spots - Rear end to frame. Pinon breaks are allowed but must be a bolt on style no weld on pinion breaks

12. FRAME: Notching of frame permitted but cannot be welded back together. No other reinforcement allowed.

13. TRANSMISSION: Push pull shifter/cable shifter allowed along with a transmission cooler probably secured down. Must use the stock transmission cross member or 2x2 tubing bolted in.

14. Push button start allowed, optional back up hand throttle or pedal set-up allowed must be bolted to the floor, not to frame. The car MUST have working brakes, no exceptions.

15. Max X 2 repair plates 4x6x1/4 per frame rail on pre ran cars must have visible damage

16. Front suspension must be factory to car, no altering in any way but you may use 1 1/2" bolt or 4 loops of 9 wire per A-arm to hold down A-arm.

THIS IS THE MAX OF WHAT YOU CAN DO ON A BONE STOCK CAR. DO NOT DO ANYMORE THAN THIS OR YOU WON'T BE RUNNING THIS CLASS. JUDGES DECISION IS FINAL! CALL BEFORE YOU OVER-BUILD ---these rules are the maximum you are allowed - - NO EXCEPTIONS! if you have questions call or text Tucker Drake at (620)-218-2005 OR Chad Reed at (620)-218-8608

Payouts will be posted by the end of next month and registration will be opened up for the derby on June 1st.