

Pana Tri-County Fair Demo Derby
2026 BONE STOCK RULES
NEW RULES IN RED

Participant Regulations Bone stock class is open to all men and women 15 and over. If under the age of 18 you must have a notarized permit signed by a parent/guardian. Driver may move forward or backward. Driver must make contact every 60 seconds or be disqualified. No sandbagging. If you sandbag the race will be stopped and will be given a warning. You must show visible damage or must move when hit.

Preparation of Cars This class will be limited to 1980 or newer ford cars and 77 newer metric gm cars. All glass, chrome, pot metal, carpet, headlights, tail lights and back seat must be removed. Anything flammable must be removed before reaching exhibit area. **Unlimited 9 wire.**

Mandatory Must have number on both front doors and a roof sign with number. 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 TO A CAR

1. Stock gas tank can be used under car if it is in front of the rear axle. If changed to inside it must be a metal fuel cell no exceptions. Must be secured properly to the floor or bolted to the cage, but not both. No fuel leakage.
2. Battery must be relocated to inside of car and must be secured properly (1 automotive battery)
3. Hood must have a 5x5 hole cut in it to extinguish fires. Hood must open for inspection and must remain on hinges. Can be fastened one of three ways. 1) You can use 8 pieces of 3/8 chain. 6 in hood to fender, 2 from hood to bumper or 2) you can use 9 wire the same way with 3 wraps per fastening spot. Or 3) 6 spots 2x2 angle 2 inches long back to back. One welded to hood and one to the fender with one 1/2" bolt per spot and 2 spots 9 wire from hood to bumper.. Must have windshield bar from top of windshield to top of firewall. You can use 9 wire, chain or 3 inch flat metal. 2 max in this area
4. Trunks must be on hinges. You can use 8 pieces of 3/8 chain in the trunk. 6 to fasten trunk lid sheet metal only and 2 from trunk lid to bumper. Or you can use 9 wire the same way with 3 wraps per fastening spot. You may tuck 50% of the trunk lid only or remove the lid completely. No body creasing of any kind. No sedagons. No folding fender over. **You may beat the rear quarters in slightly and a small spot on top of fender to help achieve the trunk to roll. No pre bending of trunk. Do not get carried away with this or you will be beating it back out.**
5. Doors you can use 6 pieces of 3/8 chain per door or 6 pieces of 9 wire per door with 3 wraps. Or weld 5" on 5" off front 2 door seams on both sides of car only for driver/passenger safety.

6. CAGE. You may have a 4 point cage with 2 side bars and 2 cross bars. The cage can be no longer than 60 inches long. **Any part of the cage must be a minimum of 4" away from the firewall 4" off of the floor. May have a gas tank protector off the cage no wider than 36". Must be 4 inches away from the package tray.** This can be welded or bolted in. No down tubes. This is for driver's safety only. Not intended for reinforcement. All cage components must stay in the drivers compartment. If the cage is too big you will be asked to cut. May also have a halo bar. Halo bar can be no more than 10" behind the driver seat and must be straight up and down.

7. TIRES: D.O.T. approved light truck tires max. May have small weld in centers in wheels.

8. REARENDS: Locking of rear end is permitted. Must be stock c clip rearend or metric.

9. FRAME: Notching of frame is permitted. May have 2 repair plates on a pre ran car. 4x4x1/4

10. BUMPERS: May use any OEM bumper (NO POINTY) may be loaded. May use a 4x4 flat piece of tubing for a bumper. **If running a 4x4 tube bumper the last 6" of the tube on both ends need to be bent to a 45* angle.** May be welded to stock shocks or hard nosed welded to frame with no added metal to do so.

11. TRANSMISSION. Tranny cooler ok. **Stock automatic transmission only.** No aftermarket bell housings. Must use stock transmission crossmember.

12. ENGINE. Engine must be GM to GM, Ford to Ford, Chrysler to Chrysler. May have headers. Must use a stock oem car drive shaft. **No sliders. No slip drive shaft.** May shorten or lengthen to fit. Must have stock motor mounts and bolted in stock location. May have 4 one inch welds instead of bolts. No cradles or protectors of any kind.

13. SHIFTER. May use a single push pull rod. Must not bolt to transmission in any way.

14. SUSPENSION. Must be stock factory car parts only. No truck parts on cars. May use twist in spring risers in coil springs. **May 9 wire A arms down. No chain, No welding.**

15. GAS / BRAKE PEDALS. May have aftermarket gas and brake pedal. **May not be oversized. Must bolt through floor sheet metal only. May not be against or touch firewall or crushboxes**

THIS IS THE MAX OF WHAT YOU CAN DO. DO NOT DO ANYMORE THAN THIS OR YOU WON'T BE RUNNING THIS CLASS. IF YOU HAVE ANY QUESTIONS PLEASE CALL OR TXT KIRBY. 2178213127