Carlton County Fair Demolition Derby

Saturday 6:30 PM

2025 Bone Stock Compact Rules

Any unibody foreign or domestic passenger type car, 4 or 6 cylinders only. No v-8's. Max wheelbase 108" measured from the center of the front hub to the center of the back hub. No altering of wheelbase to meet requirements. We will measure. If it's not stated that you can do it in the rules, DO NOT DO IT! No gray area building. Don't assume it's ok.... Call first! These rules are in addition to the general rules. Cars will remain stock from the factory unless addressed in the rules. ABSOLUTELY NO WELDING anywhere on the car!

If pre-ran, the wheelbase will be based on factory wheelbase listing from the internet.

Pre-run or damaged cars must meet all rules and not be repaired with any welding.

Bumpers:

- Must be stock for the era of the car.
- Plastic bumpers must be removed but may be replaced with a similar tin inner bumper.
- No steel backed bumpers of any kind, unless the car came with one from the factory. (Older Fords, AMC's, etc.)
- Bumpers may be bolted or welded to FACTORY bumper shocks/mounting plate using up to 4 bolts per side of the car. Bumper to bracket only.
- NO WELDING OF ANY KIND on bumper or brackets.
- A square 2x2 ½ inch thick may also be used for the front bumper. May be bolted or welded to the factory shock or bracket only, with no added material. No alterations to the rear bumper are allowed.

Drivetrain:

- No engine swaps or drivetrain conversion.
- No engine protectors or cradles of any make, form, or fashion.
- Engine may be chained down in 2 spots, no welding!
- Stock ignition. A push button and toggle switch may be used if stock is damaged and not usable.
- Stock shift mechanisms, no aftermarket cables or homemade shifters.
- Stacks/headers allowed.
- Stock radiators. No race radiators or radi-barrels.
- No aftermarket engine or tranny coolers. Tranny lines may be looped together.
- No altering or swapping of any steering components, all must remain stock.

Bodies:

- Hoods, doors, trunks, and hatchbacks may be chained/wired shut in 4 spots each. Chain/wire
 must be used for the purpose of keeping doors, trunks, hoods shut. May not be
 connected to any other part of the car, (example: trunk chain/wire to roof). May not be
 used for reinforcement of any kind!
- Driver's door may be reinforced by bolting a bar to the outside of the door for safety reasons no further than 6" forward or back of the door seam.
- All body panels must remain in stock form. No wedging, altering of frame, creasing of body panels, creasing of spare tire area in trunk.
- Cars without a door post may run a chain to the roof.
- No bars from roof to trunk.
- No dash bars, no side-to-side bars, no bars forward or back and no kickers.
- A chain from the floor to roof or tie down strap door to door can be put directly behind the driver's seat to help keep it from breaking.
- Body bolts and sub-frame bolts are to remain stock and not replaced.
- Battery must be inside the vehicle and securely fastened. Battery box bolts may go through the frame. Battery must be completely covered.
- Factory fuel tanks must be removed. Fuel cell or boat tank inside vehicle only. Must be securely fastened and covered completely.

Suspension:

- No altering of suspension. Struts, springs, and tie rods will remain stock.
- No solid suspension.

Tires:

- Tires and rims are to remain stock with no modifications.
- No sidewall protectors.
- The tires must have a DOT stamp. No snow/bar tires allowed. Straight/stock tread only.
- You may tube tires but air only.

Judges will have final say in all matters

Questions call:

Jason Calhoun at 218-428-4640