

BONE STOCK COMPACT DEMOLITION DERBY RULES 2025 --- ALSO YOUTH COMPACT RULES

2 class break down Regular. Youth class 13-17 years old

This is considered a bone stock/gut-and-go class. These cars should easily be built in a day or two. If you spent more than that, your car may be overbuilt for this class and may not be allowed to run!!

- **Youth class ages are 13-17 years old. Must have a parent or guardian co-sign waiver and entry form day of the show. No passengers allowed.
- 1. Any passenger car 110.5" wheelbase (hub to hub) or less FWD or RWD- PT cruisers allowed. No AWD. (NO trucks, minivans, AWD, SUVs, no HHRs)
- 2. All cars must be stripped of all glass, trim, remove air bags and any tr ash must be cleaned from car. Remove any potential fire hazards. Dash can remain if all loose material is removed. All air bags must be removed.
- 3. HOOD & TRUNK. You are allowed 4 spots no larger than 3/4" bolts with washer no larger than 5" diameter or doubled 9 wire looping through the hood and fender/core You are allowed to go and attach to the frame at 2 spots at core support only. The other 2 spots are to sheet metal to sheet metal. You can weld the bolts on with no additional metal. Trunk lid maybe tucked 50% and bolted down in 4 places using either 3/4" bolts or 9 wire in trunk lid and back fenders- Nothing to frame. sheet metal to sheet metal. You are allowed X2 additional spots of 9 wire from front bumper to hood.
- 4. You can have only 1 --- 2" weld (2" strap) on the passenger doors (only in 1 location) but not on the wagon rear gate. In addition, you can have x2 spots of doubled nine wire or 3/8" chain will be allowed to keep the car doors shut. Drivers' door can be reinforced and door seams welded shut for safety, external reinforcement cannot exceed 6" past the front door seam or 6" past the back door seam, material can't be more than 8" wide if placed on outside or have sharp/blunt edges. Absolutely no outside reinforcing of passenger and rear driver's door will be allowed.
- 5. You can have up to a 6" diameter dash bar or sq. tubing a rear seat bar, and a 4-point floating cage with halo welded securely. No kickers to floorboard or to strengthen anything else in the car. This is a floating cage welded to the door post and doors. Can not touch the floor pan and can be no further back than 6" from front door seam post.

- 6. 12" diameter fire suppression hole is required in the hood of the car. You are allowed (4) 3/8" bolts around the cut hole opening. If the bolts are used, they must be within 2" of the hole cut edge.
- 7. The gas tank must be relocated to the back seat area of the car, unless the stock gas tank is located in front of the rear axle of the car then you can run the factory gas tank under the car. You must have the gas tank covered or wrapped with a heavy piece of rubber material. Inside gas tank must be secured properly no more than 5-gallon tank no plastic tanks. No bungee cords or ratchet straps use metal strapping to secure.
- 8. Motors must be stock for that car and be 6 cylinder or smaller. You can chain the motor down in x2 spots. I realize that motor Mounts frequently break on these cars, welding will be allowed on motor mount if broke (call first must show need for repair). Spray foam allowed to protect computers and wiring harnesses.
- 9. No welding on the car other than what's been stated above. NO EXCEPTIONS! A pre-ran compact will be allowed (4) 4" x 4" and ½" thick plates. The car must show damage or plates will be removed. 4 plates total per car.
- 10. No tranny coolers allowed. Headers pipes are allowed. You can cut the exhaust off under the car at a point of your choosing, please aim away from gas tank.
- 11. Front bumper: You can have a 3"x3" piece of square tubing or round pipe welded to the bumper brackets or frame. Tubing or pipe MUST remain straight across do not shape or create a point, recommend 45 each end/corner to width of tire. To prevent blunt edges. It can be no thicker than ½". You can use a non-loaded factory car bumper welded to the factory brackets or frame. No added metal except for a 4"X6" by ½" plate to the front side of frame or backside of the bumper to square the bumper up for mounting purposes and additional 4"X6" by 1/4" plate can be welded on the side on the frame rail to help with mounting. Bumpers seams cannot be welded and the bumper cannot extend past the front tires. Back bumpers must remain factory and stock.
- 12. Tires can be tubed. No foam filled or double tires allowed. All wheel weights have to be removed from wheels. Tires need to be 16" or smaller. Multi-center wheel pattern welded in are fine. No lip protectors or valve stem protectors will be allowed. Skid tires will be allowed.
- 13. Battery is to be moved to the front passenger floorboard of the car. Battery is to be covered with a heavy piece of rubber and secured properly. No bungee cords or rachet straps.
- 14. You must have a doubled piece of nine wire or up to 2" piece of sucker rod/flat strap from the car roof to the car dash for front windshield area protection.

- 15. Trunk lid maybe removed or tucked no more than 50% of trunk lid. No other body folding or creasing allowed—do not create body lines. Pre-ran cars will be under judge's discretion. DO NOT PUSH YOUR LUCK!
- 16. You must have a visible name and number on the sides and roof of the car.
- 17. Seat belt is required and drivers must wear a DOT approved helmet and eye protection. Protective clothing is recommended (i.e. no shorts). No passengers allowed.

If after reading all these instructions and you still have questions call Nathaniel at (316) 619-9034