

2021 Johnson County Demolition Derby Rules
July 31, 2021

80"s and newer fullsize and compacts
Full size Super Stock

General rules

1. No Hearse or limousine
2. Long pants, DOT helmets and eye protection are a must
3. Gloves and boot are highly recommended, must have `
4. Car must be stripped of all flammable materials, chrome, plastic, rubber and glass must be removed from interior and exterior of the car. All glass debris must be removed from floor, inside doors and truck area
5. Can leave factory dash installed
6. All items must be stock material of the make/model of the car unless stated elsewhere in the rules

Body

1. Must have drivers door protection, can bolt to outside or can slide inside drivers door, this is for your protection
2. Basic 4 point cage welded to sheet metal only. Can not exceed 4x4 square or 4" round pipe. No down bars or any other bars allowed
3. Gas tank protector must be 3" away from sheet metal on fresh or pre ran cars
4. Can have a halo to seat bar only and max of 3 bolts on roof for halo not to exceed 1/2" diameter bolts and washers
5. Must have a strap, Chain or #9 wire in the windshield area to protect you from the hood coming through windshield area. You can weld or bolt material to the car for this. If you choose to weld, it can only be welded to sheet metal of firewall and sheet metal of roof. If you choose to bolt then no bolts bigger then 1/2" and a max of 2 bolts

6. No rear window bars of any kind
7. You are allowed a max per panel of 5 bolts for fenders and quarter panels not to exceed $\frac{3}{8}$ " diameter with $\frac{3}{8}$ " washer
8. You are allowed a max of 6 hood bolts to sheet metal only with a max diameter of $\frac{1}{2}$ " and a max of $\frac{3}{4}$ " washer or 4 chains max to hold hood on to sheet metal only
9. You are allowed to have a max $\frac{1}{2}$ " bolts through top on radiator to top on frame
10. Trunk lids can have a max of 2 bolts per seam with a max of $\frac{3}{8}$ " bolts and washers not to exceed $\frac{3}{8}$ ". Can use 2 loops of #9 wire per seam to sheet metal only. You can use one or the other but not both bolts or 9 wire. Trunk lids and wagon tail gates can removed, cut in half but can not have them tucked.
11. Doors must be wired or chained shut with 2 loops of 9 wire to sheet metal only and 2 per panel
12. Body mounts must remain as the came from the factory
13. Must have at least a 10" hole in hood for fire personnel
14. Body creasing is allowed

Drivetrain/Suspension

1. You are allowed engine swaps but must be GM to GM, Ford to Ford etc
2. No aftermarket sliders, pinion brakes, midplates, cradles or protectors
3. Factory cross members and mounts
4. No frame tilting or stretching of any kind
5. No frame shaping, painting or added metal
6. You are allowed to weld A arms down with 1 $\frac{3}{8}$ " chain link, no other added metal or you can bolt a arms down with a $\frac{1}{2}$ " bolt
7. No 8 lug or truck rear ends
8. No aftermarket axles

9. You may wire rear suspension down with 4 loops of #9 wire in spots
10. ALL factory gas tanks must be removed from car. You **can not** use factory tank inside of car. You must have a safe fuel cell, if inspectors deem it unsafe and you can't make it safe then you will be loaded **NO EXCEPTIONS**
11. Radiators must be in factory location
12. Aftermarket pedals and shifters are allowed, can not reinforce in any way
13. No wire, cable or chain from frame rail to frame rail
14. Steering must remain OEM
15. All suspension must remain stock to the car, no aftermarket parts
16. You can use headers though hood
17. No plates of any kind on fresh cars

Bumpers, Tires and wheels

1. You can use any automotive car bumper or can use a 4x4 max square tubing, the ends must remain open. You can have a point on the bumper but can not be any longer than 11" that is measured from end of frame rail to point. Bumpers can be welded on with single pass not to exceed 1/2" wide. No added metal to attach bumper, no other added metal anywhere on the bumper. No other homemade or loaded bumpers, **if this is over done and you wish not to make it how the inspectors want then you will be loaded.**
2. You can have any tire and wheel combo with a small center. No full centers, bead locks, or any other wheel reinforcements.

Super stock Compacts

1. 109" wheelbase and under
2. Front or rear wheel drive
3. No minivans, SUV or trucks
4. No full frame or V8
5. Factory fuel tank must be removed from under car. You CAN NOT use the factory tank inside of the car. You must a safe fuel cell. If the inspectors deem it unsafe and you can not make it safe then you will be loaded.
6. All other car prep will be the same as fullsize super stock as listed above

PRE-RAN

1. All rules above apply to pre ran cars
2. You will be allowed of repairing of frame tearing or bending with 4x4 max and 1/8" thick. You can have a max of 4 plates. **Damage must be visible, plates will be to the inspectors discretion. If you plate then bring something to cut just in case. Refusal or incapable of removal of plates you will be loaded!!**

Any questions

913-208-5223 or 913-526-2341

Please send text only to both numbers

Derby will start at 7:00 sharp

Inspections will start at 12:00 and end at 5:00

Pit gates will be open about 10:00

That is a 5 hour window to make it there in plenty of time. You have to be in line by 5:00

NO EXCEPTIONS