

## **2019 Russell County Jaycees Fair Demolition Derby Rules**

**Contact Brad Russell for more information: (270) 566-1479**

### **Big car**

- 1 All cars must have a cage in order to run! Safety Precaution only!
2. Any year Sedan or Wagon. 03 and up can run but must have factory cradles. No imperials or hearses.
3. All glass, chrome molding, hood latches, gas tanks, and rear seats must be removed, before cars arrive at the fairgrounds.
4. Stock type hood must be used. Hoods must be open for inspection. Hoods must be secured in six places with 2" x 2" x 1/4 angle. NO longer than 6" with 3/8th bolts.
5. THE DRIVERS SIDE SEAT BELT MUST BE IN WORKING ORDER.
6. Gas tanks must be relocated behind driver's seat, securely fastened and covered. Any visible leaking fuel will result in automatic disqualification. All plastic tanks must be in a steel enclosure. However, it cannot be bolted to strengthen the car. Gas tank protectors are allowed and no wider than 24" and can touch the back-seat area but cannot be connected.
7. No plates on frame.
8. Radiators must stay in original location. May be wired on all four corners. No steel radiator protectors.
9. You may run electric fan.
10. Batteries must be moved to the passenger's side floor board. The battery box cannot strengthen the car in anyway. NO more than 2 batteries.
11. No welding on frames or body seams. This will be checked.
12. Cutting the ends off bumpers and fenders for clearance is permitted.
13. All cars must set level within 5" with no car sitting lower than 15' from the bottom of the frame at the last body bolt hole on the rear or higher than 21" from the bottom of the front bumper on the front. NO wedge cars.

14. Sunroofs must be covered, no exceptions. Any type of fan must be covered.
15. Factory condensers only. They may be wired in, not welded
16. A welded 4-point cage can be put around driver's compartment. It has to be no bigger than 4x6 inches and can be welded to car but not excessively. The back-cage bar no further than 12"s past driver/passenger door posts. You can wire cage to rails in 4 places using #9 wire or 2" ratchet straps.
17. You can take the steel out of the body mounts but must leave rubber bushings in and you can use factory size body bolts.
18. Motor swaps, rear end swaps, pulley protectors and engine cradles are allowed. NO cradles bigger than 1/2".
19. No distributor protectors are allowed at all.
20. You can use aftermarket steering column. After market tie rods, front sway bar can be bolted to lower A - arm, not to be welded to frame.
21. Transmission coolers or oil coolers are allowed. No transmission protectors at all. You can run a steel belt housing no braces of any kind from belt housing to tail housing.
22. Front A-arms must be stock. You can use A arm off any car. Must have factory shocks no allthread and working suspension in the rear . No adding metal or strapping the A arm down. Will be able to bolt top Aarm down with 1/2 inch bolt.
23. Any year factory bumpers which can be welded are allowed. You can run homemade bumpers but has to be 30" spread with 6" out in center of bumper.
24. Loaded factory bumpers are allowed, 12" bumper shocks inside frame rail 2 x 2 tubing max for bumper shocks. Back bumper has to be factory, or you can run 3" by 6" tubing.
25. Slip shaft are allowed.
26. Trunk lids can be welded with 10 plates, maximum of 6" long, 1/8' x 3" thick material with 6" of space between them. Trunk lid must stay in factory position can be swaged down now more than 6 inches. Back window bar is allowed from back glass to top of speaker deck, not to trunk lid in anyway. This is for safety. It must be a factory car trunk lid and it must have two 8-inch holes cut 2 inches from the edge of the trunk and

quarter seam for inspection! Car will not be inspected if these holes are not cut prior to inspection.

27. You can crease quarter panels only.

28. NO WELDING except bumpers and motor mounts.

29. Roll over bars are recommended. Must be straight up and down.

30. You may use 1" all thread in core support or 1" max tubing in core support. No welding of the tubes down the side of the frame. Core support spacers can only be a maximum of a 3" spacer, this will be checked. Cannot shorten frame rails. No painting of frames.

31. Doors can be welded shut using 3" x 1/8" thick material. Weld 6 inches, skip 6 inches.

32. Rear End can be wired down. Can use blocks in the springs or rocker arms.

33. No creasing or pinching of frame. Frame must be stock.

34. Factory bumper shocks or 2x2 tubing can be run but they cannot come through side of the frame to be welded.

35. Dash bar must be 5 inches from far wall and transmission or belt housing on fresh or pre-run cars. NO EXCEPTIONS

36. On Wagons or any car with leaf springs they must be factory no conversions or adding springs.

37. Cannot change coil spring car to a leaf spring car.

38. Cars 98 and up that must have rear end brackets for rear ends must be bolted in don't get carried away-no welding.

39. 6 in. long angle to bolt cross member in on both sides.

40. Cars must stock unless modifications are stated in these rules if not stated then DO NOT DO IT!

## **SMALL CAR CLASS**

1. small car sedan or wagons only. Amc's are allowed. No V8 Motors! 106 inch wheel base on rwd 110 on fwd
2. Each driver will pay a front gate entry and a car entry before the car will be inspected. If your car does not pass, you may have one chance to fix the problem. The driver that registers the car must drive it.
3. Any driver, pit crew, family member, girlfriend, etc. that fights or argues with any official will cause the car and driver to be disqualified and escorted off the fairgrounds.
4. A helmet with strap must be worn at all times while the driver is in the car, even if they are out of the derby. All cars must have working seatbelts in their factory location.
5. Any controversies or protests must be brought up at the driver's meeting before the derby starts. There will be a \$200.00 protest fee.
6. Double teaming and sandbagging ... YOU WILL BE WARNED ONCE IN THE DRIVER'S MEETING, THE SECOND TIME YOU WILL BE DISQUALIFIED!
7. If the driver door comes open at any time, you will be disqualified.
8. All judges' decisions are final. We may reject any or all entries at any time in the derby cars are subject to be re-inspected at any time.
9. Cars must be stock, IF NOT STOCK WILL NOT RUN!!
10. All glass, chrome molding, hood latches, trailer hitches, gas tanks, and rear seats must be removed before the car arrives at the fairgrounds or it will not be allowed to run.
11. The gas tank must be relocated behind the driver's seat, securely fastened and covered. All plastic tanks must be in steel enclosure. The 1/8th metal steel enclosure can't strengthen the car in anyway.
12. Radiators must stay in original location. No radiators can be fabricated for car, factory condensers only and they may be wired in, not welded. No external transmission' coolers are allowed.
13. Stock type hoods can be fastened up to six places only using chains or #9 wire. Hoods must cover fan at all times. There must be a 12" x 12" in the center of the trunk lid. There needs to be a whole in center of hood in case of a fire.

14. Doors can be welded. Six on, and six off.
15. Trunk lids and tail gates in stock location can be fastened by chains or #9 wire in six places only. No welding.
16. Trunk lids must be bolted in stock location no creasing, bending or tucking of trunk lid or quarter panels. THIS MEANS NO WEDGING OF THE CAR PERIOD.
17. No pinning, pitching of frames, no painting of any kid on frame.'
18. Pre-runs are allowed to run. NO PLATES ON FRAME ANYWHERE
19. Both bumpers can be welded on. You can run loaded and homemade and no extreme points.
20. All bumpers must not be lower than 16" from the bottom. No higher than 20" from the bottom.
21. Body bushing and bolts must be original. If they are broken you can change with factory size bolt.
22. Stock shocks only, car must bounce. No shock springs.
23. Two batteries of any size are allowed but must be relocated to passenger side of the front floorboard, securely fastened and covered, before inspection.
24. Are allowed a 4-bar cage. Maximum size of 4" x 4". Cage cannot be inside the doors.
25. Cars are allowed windshield protection, driver side only. 1" x 1" flat stock or 3/8" rod. Can have two and no more than three.
26. Are allowed to have gas tank protector, can't be NO further than 6" behind tank cannot go from door to door with gas tank protector.
27. Cars MUST be done at inspection.
28. 12" bumper shocks only (NO LONGER) are allowed. You can use thin 2x2 tubing for bumper shocks.
29. Back window bar is allowed from the back glass to the top of the speaker deck and not to the truck lid in any way.

30. ANY tires allowed.

31. Trailing arms can be 2x2 tubing and solid motor. NO protectors. Lower engine cradles are allowed on rear wheel drive cars only

32. No more than four leaf springs on a factory springed car. NO flat springs. Spring must be stock no staggering the springs

33. On rear wheel drive car you May run rearend of choice. But must fit in frame with no modifications. Must have five lug axle and cannot be three-quarter ton rear-end. NO leaf spring under coil spring car. Coil springs in rear-end may be welded, wired or chained to the rear-end.

34. Cars must stock unless modifications are stated in these rules if not stated then DO NOT DO IT!

35. NO REFUNDS WILL BE GIVEN AT ANYTIME!!! ALL DECISIONS ARE FINAL!