

2017 Benton Country Fair Demolition Derby – Friday, July 15th

For Rules: Fuzzy Durey 563-663-0332

Demo starts at 7:00 p.m. Pit Gate opens at 4 p.m.

- NO CARS INSPECTED AFTER 6:30 -

Small Car Class: 4 cyl front wheel drive

Mid-Size Class: 6cyl front wheel drive

No-Weld Class:

Mini Van Class

· ALL CHROME OR PLASTIC TRIM AND MOLDINGS MUST BE REMOVED, INCLUDING PLASTIC

GRILLS.

· ALL REAR WHEEL DRIVE CARS MUST RUN IN 8CYL REAR WHEEL DRIVE CLASS

· ALL GLASS MUST BE REMOVED, WINDSHIELDS OPTIONAL.

· NO WELDING AT ALL EXCEPT FOR SAFETY PURPOSES!

· HOODS AND TRUNKS MUST OPEN FOR INSPECTION.

· ANY CAR FOUND TO BE REINFORCED AFTER THE EVENT WILL BE DISQUALIFIED. TOP 4 PLACES

WILL BE CHECKED

General Rules – Apply to all classes unless otherwise specified.

These rules apply to all classes. All rules will be followed or you will not run.

· All cars will be inspected. Each driver will receive a copy of the inspection notes.

Driver must sign a

copy of this inspection.

· No cars will be worked on after inspection.

· Trunks and hoods must open for inspection.

· Any American made sedan or station wagon can be run.

· No 4x4, ambulances, hearses, trucks, limousines, etc.

· Foreign cars are allowed in small and midsize classes.

· Drivers must be 16 years of age.

· Driver must wear a seat belt and helmet.

· A shirt and long pants are a must.

· All drivers must attend driver's meeting.

· Do Not hit drivers door!

· Do Not use driver's door as a shield.

· Any open doors will cause disqualification.

· Simple fires will be put out once with the opportunity to continue to run.

· No grease, roofing tar, or other non-automotive coating on frame or body structure.

· No Sandbagging or holding! You will be disqualified.

- You must make an aggressive hit once every minute.
- You will be allowed 2 minutes for restarts and 2 minutes if you are hung up.

Small and Mid Sized Car Rules
Small Car Wheel Base – 4 cyl front wheel drive
Mid Size Wheel Base – 6cyl front wheel drive
 \$800 to win \$35 Entry Fee

- All cars must be stock, unless modification is stated in the rules.
- All glass, plastic, chrome, and interior must be removed from the car.
- All decking in station wagons must be removed!
- No tire larger than 6 ply.
- No split rims, studded tires, or tractor lugs.
- Foam filled, doubled tires and valve stem protectors are okay.
- Use motor and transmission of any choice, motor must be in stock location.
- If vehicle was fuel injected from factory it must STAY fuel injected, if carbureted from factory it must stay carbureted.
- You may chain or weld motor and transmission in place but don't strengthen frame.
- You must use a radiator in stock location.
- All cars must have working brakes.
- All trailer hitches and braces must be removed.
- Transmission coolers will be allowed, but must be safe and properly secured. Batteries must be moved to passenger floorboard close to transmission, properly secured and covered.
- No seat belts, bungee cords, ratchet straps, or screws allowed holding batteries in place. Must have a steel strap over the top and bolted to floor with no less than 3/8" bolt. No more than 2 – 12volt car batteries allowed.
- Driver's door may be welded solid at the rear seam only.
- May not weld front seam to fender. You may only weld driver's door.
- No pipes, bars, or grader blades allowed on outside of door.
- Will allow a 6 inch wide piece of flat steel securely fastened. Not to exceed 4" past rear door seam.
- Do NOT weld on the frame or frame seams, factory seams only. No homemade body seams.
- You may weld an X behind driver's seat from doorpost to doorpost.
- You can have a bar across the dash and connect the dash bar to the bar behind the seat across the inside of front door only.
Drivers and passenger front doors only.
- Hard top cars may have a roll loop behind the seat and must be welded to floor and bolted to roof.
- Any 80s or newer front car bumper.

- No homemade bumpers or stuffed bumpers.
- Bumper may be welded straight to car with no added metal or may weld on no bigger than 3x3 1/4" thick square tubing 4" inches long but then bumper must be bolted on with no bigger than 5/8s bolts. You may trim ends of bumpers but must not be sharp. Absolutely no hardnosing.
- Hood must have a 12" hole cut out in case of fire.
- Any hole cut in hood may be bolted back together with no more than 4 bolts per hold.
- You must have hood bolted down with no more than 4 bolts. These cannot exceed 5/8". The front 2 bolts may extend through front body mounts. The rest are sheet metal to sheet metal. Plates for hood bolts not to exceed 3x3.
- Suspension must be stock.
- Leaf spring cars must use stock springs.
- No added leafs in springs.
- Suspension must be functional.
- You can run a shifter through floor and you can have a switch panel.
- If you are running an electric fuel pump it must be hooked up to the ignition switch. You may cut wheel wells for tire clearance.
- Fenders may be bolted back together. Use no more than 5 3/8" bolts.
- A Vertical bar must be placed on the windshield, 3 are recommended for driver protection
- No body bolts larger than 5/8".
- All cars must have a 15"X 15" sign on top of the car with your number on it for judging and recognition.

Anything done other than what is listed in the rules, you will be disqualified.

Mini Van Class General Rules

Any year, any model

\$800 to win \$35 Entry Fee

- See and obey General Rules
- All-wheel drive minivans must have the rear drive shaft removed
- Based on van count all will run in one feature event
- No tractor lugs or skid loader tires
- Must use engine and transmission of same model in stock location.

No Weld – Big Car Class (1980 and newer)

\$800 to Win

1. See General Rules
2. All cars must be stock, unless specifically stated in the rules.
3. All glass, plastic, chrome, and interior must be removed from the car. All decking in station wagons must be removed!
4. No tire larger than 6 ply. No split rims, studded tires, or tractor lugs. Foam filled,

doubled tires and valve stem protectors are okay. No skid steers or implement tires.

5. Use motor and transmission of any choice, motor must be in stock location.

6. You may chain or weld motor and transmission in place but don't strengthen frame.

7. Use rear end of choice, must have a factory 5 lugs.

8. You must use a radiator in stock location.

9. All cars must have working brakes.

10. All trailer hitches and braces must be removed.

11. Original gas tanks must be removed, you must use a boat tank or a well made fuel cell and must be properly secured and covered in seat area. All plastic tanks must be in a steel box and bolted to floor with 3/8" or larger bolts. No seat belts, bungee cords, ratchet straps, or screws allowed to hold tanks in place. Must have a steel strap over the top and bolted to floor with no less than 3/8" bolt. Transmission coolers will be allowed, but must be safe and properly secured.

12. Batteries must be moved to passenger floorboard close to transmission, properly secured and covered. No seat belts, bungee cords, ratchet straps, or screws allowed holding batteries in place. Must have a steel strap over the top and bolted to floor with no less than 3/8" bolt. No more than 2 – 12 volt car batteries allowed.

13. Driver's door may be welded solid at the rear seam only. May not weld front seam to fender. You may only weld driver's door. No pipes, bars, or grader blades allowed on outside of door. Will allow a 6 inch wide piece of flat steel securely fastened. Not to exceed 4" past rear door seam.

14. Do NOT weld on the frame or frame seams, factory seams only. No home made body seams. You may weld an X behind driver's seat from doorpost to doorpost. You can have a bar across the dash and connect the dash bar to the bar behind the seat across the inside of front door only. Drivers and passenger front doors only.

15. Hard top cars may have a roll loop behind the seat and must be welded to floor and bolted to roof.

16. Bumpers must be taken from make of car being derbied. Bumpers may be welded on, but do NOT add any metal.

17. Hood must have a 12" hole cut out in case of fire. Any hole cut in hood may be bolted back together with no more than 4 bolts per hold. You must have hood bolted down with no more than 4 bolts. These can not exceed 5/8". The front 2 bolts may extend through front body mounts. The rest are sheet metal to sheet metal. Plates for hood bolts not to exceed 3x3 plates.

18. Suspension must be stock. Leaf spring cars must use stock springs. No added leafs in springs. Suspension must be functional

19. You can run a shifter through floor and you can have a switch panel. If you are running an electric fuel pump it must be hooked up to the ignition switch.

20. You may cut wheel wells for tire clearance. Fenders may be bolted back together. Use no more than (5) 3/8" bolts

21. A Vertical bar must be placed on the windshield, 3 are recommended.

22. All full framed cars in all classes must have 1 inch body mount or equivalent

spacer not to exceed 4" in diameter.

23. Radiator support may be bolted solid to frame.

24. No body bolts larger than 5/8".

