These are the final rules as agreed for the Buchanan County Fair Demolition Derby. They are also intended to make it easier for the average amateur derby participant to be competitive on the local level.

2019 Buchanan Country Fair Demolition Derby – Sunday, July 7th Demo starts at 1:00 p.m. Pit Gate opens at 9 a.m.

- Car Inspections will begin at 10:00 am, NO CARS INSPECTED AFTER 12:00 Noon

3 classes for cars 1 class for Mini Van Small Car Class: 4 cyl front wheel drive Mid-Size Class: 6cyl front wheel drive Big Cars: 8 cyl rear wheel drive Mini Van Class

- NO ONE IN PITS WITHOUT VISIBLE PIT PASS WRISTBAND
- MINIMUM AGE 14 TO BE IN PITS.
- 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.
- ABSOLUTELY NO PROFANE WORDS OR SUGGESTIVE PICTURES WILL BE ALLOWED ON ANY CAR.
- NO DRINKING OR ALCOHOLIC BEVERAGES, NO FIGHTING. VIOLATORS WILL BE EVICTED. NO EXCEPTIONS!
- JUDGES' DECISIONS ARE FINAL.
- REGISTRATION FEE IS NON-REFUNDABLE ONCE COLLECTED
- DRIVERS ONLY AT THE TRACK OR AT THE JUDGES STAND AFTER THE EVENT.
- PURSE IS SUBJECT TO CHANGE DEPENDING ON CAR COUNT IN EACH CLASS (Purse is based on 20 car count in each class)
- 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
- HOOD MUST BE IN STOCK LOCATION

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 14 years of age.
- Drivers may be asked for proof of age
- Driver must wear a seat belt and helmet.
- A long-sleeve shirt and long pants are required, a fire suit is recommended.
- All drivers must attend driver's meeting.
- Do Not hit driver's door!
- Do Not use driver's door as a shield.
- No hot rodding or speeding in pit area, keep it at an idle.
- Any open doors will cause disqualification.
- Simple fires will be put out once with the opportunity to continue to run.
- A second fire will result in disqualification.
- No grease, roofing tar, or other non-automotive coating on frame or body structure or tires.
- 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.
- No alcohol in the pits, if anyone is caught with alcohol, they will be disqualified, this includes pit crew too.
- Any controversies will be taken up at the driver's meeting.
- Absolutely no profane words or pictures will be allowed on any car.
- Absolutely no one allowed on track except for drivers and authorized personnel.

If it doesn't say you can do it, do not do it! Drivers are expected to know the rules and obey them!

#### General Rules.

# 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.
- Bumpers must be stock appearing. No bolts for strengthening.
- Bumpers must use OEM type face bar
- Bumpers must be from like year and like model cars.
- Bumpers may be welded on, but do NOT add any metal.
- 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.

### Car Rules 80 and Newer

## No Weld, Big Car Class

## Large Car Wheel Base – 8cyl rear wheel drive

## \$800 to win \$35 Entry Fee

#### **General Rules**

All cars must be stock unless modification is stated in the rules.

Big car class will be teched by participants.

- All glass, plastic, chrome, and interior must be removed from the car.
- All decking in station wagons must be removed!
- No implement (skid loader, ag, etc.) tires allowed.
- 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.
- You may chain or weld motor and transmission in place but don't strengthen frame.
- Use stock rear end of choice, must have a factory 5 lug.
- You must use a radiator in stock location.
- All cars must have working brakes.
- All trailer hitches and braces must be removed.
- 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 holding 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.
- 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.
- No homemade or stuffed bumpers.
- Bumpers may be welded on, but do NOT add any metal.
- 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"Thefront 2 bolts may extend threw front body mounts. The rest are sheet metal to sheet metal.
- Plates for hood bolts not to exceed 3x3 plates.
- Welding of A-frames is legal using no more than 2"x2" plate steel 1/4" thick, no more than 2 plates per side.
- A-frames may be chained down.
- Suspension must be unaltered stock appearing
- · Leaf spring cars must use stock springs.
- No added leaf in springs.
- 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.
- Radiator support may be bolted solid to frame.
- No body bolts larger than 5/8".
- No cold tilting or pre-bendng of frame
- May run fix it plates not to exceed (2) 4"x6" 1/8" thick steel per frame rail
- All cars must have a 15"X 15"sign on top of the car with your number on it for judging and recognition.

# 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

Anything done other than what is listed in the rules, you will be disqualified. If you have any questions, please call official at number below to avoid difficulties.

Drivers meeting 30 minutes prior to the derby. All must attend. No exceptions. Allow plenty of time for arrival through traffic. Use pit gate. All demo cars must be removed from the fairgrounds by Monday, July 8th at 12:00 noon. If unable, must contact fairground personnel.

#### Admission:

Car and Driver Entry Fee \$35.00
This includes driver pit pass.
All other Pit Passes \$20.00 (pit pass includes gate admission to the fair midway)
At registration please print clearly and legibly with correct address.
Anyone who wins over \$600.00 will be issued a 1099.

Any questions may be directed to Fuzzy Durey 563-663-0332