

2017 Roseau County Fair Demolition Derby Rules & Registration

Inspection: 4:30pm to 5:30pm.

Driver Meeting: 6:30pm

Derby Start: 7:00pm

\$8,000 Total Purse

General Rules:

1. **Updated for 2017:** Drivers must be at least 18 years of age or have a signed entry and waiver from parent or guardian. Minimum age 16 years to drive or enter pits.
2. **Updated for 2017:** There is a registration fee of \$25 per vehicle when signing up **ONLINE** at (www.roseaucountyfair.com/demoderby), which includes vehicle and driver. Each pit/additional person will be charged \$10 at the gate. The registration fee is refundable to driver after successful completion of vehicle inspection (must be pre-registered by 7/19 for refund).
3. Driver and Pit Person are required to sign waiver prior to entering the pits.
4. No alcohol allowed in pits.
5. Helmets, seat belts, and eye protection must be worn in the ring **at all times**. Drivers are required to wear long sleeved shirt or jacket, long pants, and gloves.
6. All drivers and vehicles must complete inspection one hour before derby start. Please arrive early enough to allow time for any adjustments needed to pass inspection. A mandatory Driver Meeting will be held 30 minutes before derby start.
7. Intentional or careless hits on driver's door will cause the driver to be disqualified.
8. If you become hung up or if your vehicle dies, you will have 2-minutes to restart and make an aggressive hit on an eligible vehicle. Simple contact does not constitute combat and could be considered sandbagging.
9. Team Driving or sandbagging are not allowed.
10. Vehicles can be painted in any color or manner. No offensive or profane slogans allowed.
11. Vehicle numbers can be requested at registration. In case of duplication, the later registrant will need to choose a new number.
12. All vehicles will have roof sign a minimum of 1.5' x 1.5' square (max 2' x 2') with the last name and car number clearly displayed mounted securely on the center of the roof. Max metal thickness of 11 gauge (.125") & mounted vertically. Example: This is needed for officials to properly identify cars.

VEHICLE PREPARATION:

1. Vehicles will be divided into 4 classes, Full-Size, Compact, Trucks & Bush Car. All will adhere to the same preparation rules, except as noted below.
 - **Full-size:** Any North American factory built, hardtop, passenger car can enter except for the following: 1973 and older Imperials or cars with pre-1974 Imperial frames.
 - **Compact:** Any hardtop passenger car with a factory wheelbase of 108" or less and with a maximum of 6 cylinders can be entered.
 - **Trucks:** Any North American built, full-size, 2-wheel or 4-wheel drive pick-up, Blazer, Bronco, or Suburban etc., ½, ¾ or 1-ton will be allowed. Pick-up truck parts only, no heavy truck parts.
 - **Bush:** Limited to 4 or 6-cylinder, front wheel drive, cars or mini-vans that ran Thursday night race, very stock build. No wheelbase limit. Specific "Bush" rules near bottom.
2. All hoods must be open or removed for inspection, this is mandatory.
3. You must have at least one bar or chain (2 max) in windshield opening from cowl only (not hood) to roof for driver's safety to prevent hood from entering driver area.
4. You may use the engine and transmission of choice. Engine must be in the stock location (as close as possible, rear-most cylinders on engine must be located forward of firewall for safety).
5. You may weld or chain the engine in place (**DO NOT** strengthen the frame). If welded, only to engine cross-member, no welding on main frame rails. No engine or transmission protectors allowed, you may cut out your firewall for distributor clearance.
6. All glass must be removed from vehicle before arriving at the derby.

7. All rear and front plastic or fiberglass must be completely removed. Includes fiberglass header panel, 1/4 panel extensions, chrome moldings, antenna, windshield wiper arms, sun visors and any other dangerous loose objects.
8. Valve stem protectors are allowed, but must be securely attached. Wheel weights must be removed. No split lock rims or bead locks. **NO STUDDED, BAR TREAD, TRACTOR, PADDLED, IMPLEMENT, GREASED, AG TREAD, OR SOLID TIRES PERMITTED.** Typical trailer or forklift-type tires OK, just no Ag or bar-type tread. Must pass inspection.
9. Radiator can be removed, but must be in the stock location if used, no water tanks or coolant lines inside the cab or outside of the vehicle.
10. All vehicles must have working brakes.
11. All trailer hitches and aftermarket trailer hitch braces must be completely removed.
12. Original gas tanks must be removed and replaced with a boat tank, fuel cell, etc. Tank must be mounted securely to the floor in the back seat area (can be mounted against front of box for trucks). Steel or designated plastic tanks (e.g. marine) are allowed.
13. Absolutely no portable fuel cans will be permitted to be used for the fuel tank.
14. Transmission coolers are allowed, must be located in a safe place and well secured.
15. Batteries can be moved inside the vehicle, must be close to the transmission tunnel, properly secured and covered.

Wheel wells, doors, trunk lids, wagon gates & tailgates:

1. All doors, tailgates, and trunk lids must be fastened shut at no more than 4 points each with any combination of chains, wires, threaded rod (1" max diameter), or bolts (1" max diameter). You may weld no more than 4, 4" square plates per door (side doors only) in place of bolts or chains, but not in addition to.
2. All trunk lids must have a 16" minimum diameter inspection hole, no welding in trunk or on trunk lid.
3. You may trim your 1/4 panels and fenders for wheel clearance and bolt them back together with no more than 4-3/8" bolts/nuts/washers (2" max O.D.) per opening.
4. No rear window bars or other bracing from frame or speaker deck to roof.
5. **Compact Class only:** Driver & Passenger side door seams may be welded solid, using a max of 1" wide plate and on the outside seams only (except driver's door).

Hoods:

1. Hoods may only be attached in a total of 6 places. Examples: two chains & four bolts, or four bolts & two threaded rod, or any combination of six total. (not counting stock hood hinges/latch, if used). Only front 2 rods may go through frame (if used). Remember, must be open or off for inspection.
2. Hoods must have at least one 16" diameter hole cut (and metal removed) for putting out fires. Any holes cut may be bolted back together around the edge with 3/8" or smaller bolts, nuts, and washers (2" max diameter washers) or self-tapping screws. Max of 12 total on hood, through hood only (not fenders or core support).
3. Hoods may not be repositioned and must remain in stock position in rear relative to fenders.

Welding:

1. You may weld inside and outside of driver's door. You may also weld any size plate across the driver's door not to exceed 6 inches past either door seam, and no thicker than 1/2 inch.
2. 1979 & newer Ford cars may grind off weld and tilt at crush box, re-weld factory seams only, no added metal or frame alterations elsewhere. Crush box tilting allowed only.
3. No other welding of body or frame allowed unless stated elsewhere in the rules.

Safety Cages:

1. You may weld 2 horizontal bars in the interior of the vehicle, one behind the rear of the driver's seat (the seat bar cannot be more than 6" behind the front door seam or door

pillar) & one along the firewall where dash was located. The bars may not be larger than 6" in diameter. NO kickers off the bar.

2. The dash bar must be mounted in a fashion that is above the steering wheel brace (not below, for safety reasons).
3. The front & rear bars may have connecting bar on both driver and passenger ends to create a four-point cage, but may not extend rearward more than 6" past the front door seams (the door posts). NO other bars allowed inside or outside unless listed in the rules.
4. Halo (rollover) bars are allowed, they can only be welded or bolted to the 4pt cage (not to floor or frame), they cannot be fastened to the roof or vehicle pillars in any way, roof signs cannot contact the halo bar.

Bumpers:

1. Bumpers and bumper mounts are interchangeable; parts from any year stock passenger automobile may be used.
2. You may weld the front or rear bumper brackets or towers to the frame. You can weld bumper brackets and shocks to the bumper. You can weld the shocks to the frame. You can collapse shocks and bolt the shocks to the frame with bolts. You may trim bumper ends. You may not use homemade bumper brackets or add any other metal.
3. Outer bumper skins may be welded to bumper tubing, but bumper ends must be open for inspection, no adding metal to bumpers.

Body Mounts/Body Bolts:

1. Body mounts can be removed and body mount bolts replaced. (3/4" max diameter)
2. You may add a nut and a washer or plate (4"x 4" maximum) to the top of the bolt inside the vehicle, and a washer to the bolt below the frame.
3. Rust on interior floors only may be patched with similar gauge metal & 2" overlap max, welding permitted only for patching.

Suspension:

1. You may have up to 6 leaf spring clamps per side. The spring clamps may not exceed 2 inches wide and 3/8" inch thickness.
2. Coil springs may be tack welded (2" total top and bottom) or wired in place to prevent them from falling out.
3. You may use the rear axle of your choice. Rear axle housings may be braced, but cannot reinforce the frame or body.

Truck Preparation Rules:

1. All auto rules apply in addition to the following:
2. **New for 2017: Front bumper height can't exceed 24" from ground to bottom of bumper.**
3. 4x4 vehicles are only allowed 1 driveshaft (front or rear), making them 2-wheel drive only.
4. Fuel tank must be relocated to the bed of the truck against the front of the box in pick-ups (may be located behind rear seat in extended cab trucks or SUVs).
5. You may run automotive type bumpers; same rules as cars.
6. The back of the cab may be welded to the bed with 1, 1/4" thick plate per side. Plate may be max of 6" tall and overlap the box and cab 2" each side (driver's side may overlap onto driver's door for safety).
7. No welding or adding reinforcement unless otherwise specified in the above rules.

Bush Car Preparation Rules:

1. Eligible cars: 4 or 6 cylinder, front-wheel drive cars or mini-vans that ran in the races on Thursday.
2. Rear glass must be removed. Windshield can either stay in or be removed; side windows can be rolled down in doors or removed. If windows are rolled down, interior door panels must remain in place.

3. Radiator, bumpers and all body components must remain in stock position and without alteration.
4. **Updated for 2017:** Battery can be left in stock location or relocated. If relocated, it must be mounted securely, and covered if mounted inside the cab.
5. Fuel tank can remain in stock position as long as it is under the floor and forward of the rear axle (most FWD cars/vans are like this). Fuel tank can be located inside car if safely mounted.
6. You may run 1 chain, wire or bolt on each door (except driver's door), and one each on hood and trunk, to keep them closed. These cannot go through or around frame.
7. Driver's door only may be welded or chained closed, or reinforced as desired.
8. Official's discretion will be used on any repairs made, i.e. fixing damage incurred during race. Do not strengthen vehicle while repairing.
9. These cars are meant to be STOCK except where otherwise noted, please keep them that way or you will not be able to run.

Registration Form

Name (print) _____

Name (signed) _____

Parent or Guardian signature (if under 18) _____

Address 1 _____

Address 2 _____

City/State/ZIP _____

CLASS ENTERED (check all that apply):

Compact (\$25)

Year/ Make/ Model/ Car Number _____

Sponsor(s) _____

Full-size (\$25) _____

Year/ Make/ Model/ Car Number _____

Sponsor(s) _____

Bush Car (\$25) _____

Year/ Make/ Model/ Car Number _____

Sponsor(s) _____

Truck (\$25) _____

Year/ Make/ Model/ Car Number _____

Sponsor(s) _____

- Register ONLINE at (www.roseaucountyfair.com/demoderby)
- Entries forms & fees must be received by July 19th to qualify for refund at gate
- Entries accepted at gate up to close of inspection, entry fees will not be refunded if not paid before the 19th.
- Please print out and bring the signed waiver (below, last page) with you to the gate at inspection time.

Complete Rules and Online Registration can be found at:

<http://roseaucountyfair.com/demoderby/>

ACCIDENT WAIVER AND RELEASE OF LIABILITY FORM

I HEREBY ASSUME ALL OF THE RISKS OF PARTICIPATING IN ANY/ALL ACTIVITIES ASSOCIATED WITH THIS EVENT, including by way of example and not limitation, any risks that may arise from negligence or carelessness on the part of the persons or entities being released, from dangerous or defective equipment or property owned, maintained, or controlled by them, or because of their possible liability without fault.

I certify that I am physically fit, have sufficiently prepared or trained for participation in this activity, and have not been advised to not participate by a qualified medical professional. I certify that there are no health-related reasons or problems which preclude my participation in this activity.

I acknowledge that this Accident Waiver and Release of Liability Form will be used by the event holders, sponsors, and organizers of the activity in which I may participate, and that it will govern my actions and responsibilities at said activity.

In consideration of my application and permitting me to participate in this activity, I hereby take action for myself, my executors, administrators, heirs, next of kin, successors, and assigns as follows:

(A) I WAIVE, RELEASE, AND DISCHARGE from any and all liability, including but not limited to, liability arising from the negligence or fault of the entities or persons released, for my death, disability, personal injury, property damage, property theft, or actions of any kind which may hereafter occur to me including my traveling to and from this activity, THE FOLLOWING ENTITIES OR PERSONS: The Roseau County Agricultural Society and/or their directors, officers, employees, volunteers, representatives, and agents, and the activity holders, sponsors, and volunteers;

(B) INDEMNIFY, HOLD HARMLESS, AND PROMISE NOT TO SUE the entities or persons mentioned in this paragraph from any and all liabilities or claims made as a result of participation in this activity, whether caused by the negligence of release or otherwise.

I acknowledge that Roseau County Agricultural Society and their directors, officers, volunteers, representatives, and agents are NOT responsible for the errors, omissions, acts, or failures to act of any party or entity conducting a specific activity on their behalf.

I acknowledge that this activity may involve a test of a person's physical and mental limits and carries with it the potential for death, serious injury, and property loss. The risks include, but are not limited to, those caused by terrain, facilities, temperature, weather, condition of participants, equipment, vehicular traffic, lack of hydration, and actions of other people including, but not limited to, participants, volunteers, monitors, and/or producers of the activity. These risks are not only inherent to participants, but are also present for volunteers.

I hereby consent to receive medical treatment which may be deemed advisable in the event of injury, accident, and/or illness during this activity.

I understand while participating in this activity, I may be photographed. I agree to allow my photo, video, or film likeness to be used for any legitimate purpose by the activity holders, producers, sponsors, organizers, and assigns. The Accident Waiver and Release of Liability Form shall be construed broadly to provide a release and waiver to the maximum extent permissible under applicable law.

I CERTIFY THAT I HAVE READ THIS DOCUMENT AND I FULLY UNDERSTAND ITS CONTENT. I AM AWARE THAT THIS IS A RELEASE OF LIABILITY AND A CONTRACT AND I SIGN IT OF MY OWN FREE WILL.

Participant's Signature
(Please print legibly.)

Date

Participant's Name

Age

Parent/Guardian Signature

Date

(If under 18 years old, Parent or Guardian must also sign.)