

# *Roseau County Fair Demolition Derby Rules*

*Friday July 25<sup>th</sup>, 2025*

Inspection:	5:00pm to 6:30pm.
Driver's Meeting:	6:30pm
Derby Start:	7:00pm

**\$8,000+ Total Purse.**

\*\*\*Prize checks will be available immediately after the derby in the announcer's booth (north side of the grandstand, up the stairs), please pick up there.

### General Participation Rules:

1. 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. There is a registration fee of \$25 per vehicle when signing up 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 noon Thursday, 7/24, for refund). \*\*\*Bush race car drivers are also eligible for entry fee refund if car is wrecked during bush races, see Matt Kvien\*\*\*
3. You may register at the event, but your entry fee is not refundable, that is only available for pre-registrations.
4. Driver and Pit Person are required to sign waiver prior to entering the pits, waiver is at the bottom, or we'll have them at check-in.
5. No alcohol allowed in pits.
6. 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.
7. All drivers and vehicles must complete inspection 30 minutes before derby start. Please arrive early enough to allow time for any adjustments needed to pass inspection. A mandatory Driver's Meeting will be held 30 minutes before derby start.
8. Intentional or careless hits on driver's door will cause the driver to be disqualified.
9. If you become hung up or if your vehicle dies, you will have **1-minute** to restart and make an aggressive hit on an eligible vehicle.
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 (except busses) will have roof sign a minimum of approximately 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. This helps officials to properly identify dirty & mangled cars. Even a cardboard box works, anything helps.

### Classes & Build Rules:

- .. Vehicles will be divided into 4 classes, Full-Size Stock, Bone Stock Minivans, Bone Stock Compact & **(NEW for 2025!)** School Busses. All will adhere to the same preparation rules, except as noted below.
  - **Full-size stock:** 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.
  - **Bone Stock Minivans:** Limited to 4 or 6-cylinder, front wheel drive mini-vans, very stock build, no wheelbase limit.
  - **Bone Stock Compact:** Limited to 4 or 6-cylinder, front wheel drive cars, very stock build, no wheelbase limit.
  - **Busses:** Any size Class C (aka conventional) bus (engine in front, with a standard hood, entry door behind the front wheels) allowed, these are generally standard School Busses but can sometimes have other uses.
- 1. To help ensure a fair inspection, no excessive mud, undercoating, fresh paint etc. will be allowed underneath vehicles or on the frame/chassis.
- 2. All hoods must be open or removed for inspection, this is mandatory.
- 3. All passenger restraint airbags must be removed from vehicles.
- 4. 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.
- 5. Valve stem protectors are allowed but must be securely attached. Wheel weights must be removed. No split lock rims or bead locks. **NO STUDDER, BAR TREAD, TRACTOR, PADDLED, IMPLEMENT or AG TREAD TIRES PERMITTED ON DRIVE WHEELS.** Typical trailer, mud/snow or forklift-type tires OK on any corner, just no Ag or bar-type tread on drive wheels. Must pass inspection.
- 6. 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.
- 7. All vehicles must have working brakes.
- 8. All trailer hitches and aftermarket trailer hitch braces must be completely removed.
- 9. Absolutely no portable fuel cans will be permitted to be used for the fuel tank.
- 10. Batteries may be moved inside the vehicle, must be close to the transmission tunnel, properly secured and covered.

### Full Size Stock Build Rules

- Absolutely no additional welding, bolting, wiring or other reinforcement is allowed on frame or body unless otherwise stated in the rules. This includes shaping of the body or frame, tilting, etc. No other modifications to the frame or body are allowed other than what is listed elsewhere in the rules.
- You may shorten the front most part of the frame rails, but only to the front body mount. The holes for the front mount on the body and frame must be intact.
- You may run either an unmodified stock bumper (from any car or light truck), or a straight cut square or rectangular tube no larger than 4" x 4" x 1/8", tube ends must remain open. You may trim a stock bumper, but no added welding or reinforcement allowed.
- You may weld the front bumper to the frame, but you may only weld on the forward most 2" of the frame, no welding shocks/mounts to the frame beyond the front 2" of the frame on any side. Rear bumper may be trimmed or removed, but it cannot be reinforced for welded at all.
- You may dimple, notch or pre-bend rear frame rails, no welding or added material is allowed.
- Each door (except driver's door) may have a maximum of 2 chains 3/8" chain or #9 wire. Only 1 of these 2 may go around frame. One chain = 4 wraps of wire. If using wire, 4 wraps must be together, not spaced out.
- Drivers Door can be welded shut. You may weld or bolt a driver's door plate or bar; these reinforcements may not extend more than 3" past door seams front or rear.
- Body to frame bolts may be replaced with bolts no larger than 1/2" and using 2 washers no larger than 3" on top and bottom. Bolt must be inside of the frame no bolting to the outside and must have a 1-inch spacer or factory rubber mount in between the top of frame and bottom of body, body can't be bolted tight to frame without a spacer/mount.
- Hood must have at least one 12-inch hole cut out in case of fire. You may bolt hood back together with no more than a total of 4, 3/8" (or smaller) bolts using washers no larger than 1.25" diameter. Bolts may go through hood layers only, not to fenders, core support or other body components. You may cut multiple holes but do not exceed the 4 bolts.
- You are allowed up to 6 points to hold the hood on, you must have a minimum of 4. Max size of 3/8" chain or wire (same as doors, max of 4 wraps, close together). Front 2 points may be up to 1" threaded rod and may go through core support and frame in place of the stock front body mount. There is no welding or additional metal allowed to secure the hood. You may not relocate the hood or the core support, and they must be the stock parts for the vehicle. Other than front 2 points, you may attach the hood only to the fenders and not the frame.
- Trunk lids may have up to 4 attachment points, you can 3/8" chain or wire in 4 spots. No bolts or threaded rod allowed in trunk area. You may cut part of the trunk lid off, or remove it entirely, but it may not be relocated (tucked or otherwise).
- You may cut wheel wells for tire clearance, but fenders may not be bolted or welded back together.
- When mounting the radiator, you must NOT reinforce the core support in any way. Stock style radiators only, can be aftermarket, but no fabricated radiators. You may remove the radiator if desired, but it can't be relocated.
- Battery box, transmission cooler, and any controls (shifter, pedals, etc.) may be bolted to the body sheetmetal and/or the engine/transmission only, not to frame or through the body within ~6" of the frame.
- Stock driveshafts and rear-ends only, no sliding shafts or reinforced rear-ends. You may weld the rear differential gears (or install a spool) to create a locked rear end, but housing, axles, driveshafts and other components must remain stock.
- You may run your engine/transmission of choice, but it must be mounted in a way where the rear most exhaust ports are forward of the factory firewall. You may use a lower cradle to mount the engine to the crossmember, but it cannot be attached to or contact the frame or body anywhere other than the engine crossmember. You may weld or bolt the engine or cradle to the crossmember, but not the main frame rails. No engine protectors allowed at all, you may cut the firewall to clear distributor if desired. You may run 2 chains around the frame to secure the engine, but they must not be welded.
- Stock transmission crossmembers only, no added steel or reinforcement.
- A 4-point cage is optional. This can include a 2 bars side to side (one replacing dash, other directly behind seat), 6" diameter round or 6"x6" square max. You can connect these 2 bars on both the driver's side and passenger's side, with bars not to exceed 62" total length. These side bars must not extend more than 18" behind the center post on a four-door car and 10" behind the center post on a two-door car. The bar behind the seat can be no further than 6" behind the seat and must follow the center post rule above. Cage may be gusseted at each joint, be at least a foot off the floor and all bars must be straight bars nothing contoured to the body. ALL cage components must be at least 6" away from the firewall at the start of the event.

- You may have a rollover bar, can be a single bar from the cage to the roof behind the driver's seat, or a "halo" bar across the entire roof, inside or outside of the car, but it can ONLY be attached to the 4-point cage and to the roof. Can be welded or bolted to the cage and bolted to the roof with no more than 4 bolts.
- Rear suspension must remain stock, both stock parts and stock to the car. Leaf spring cars are allowed 2 additional clamps on each side of the car, 4 total. Coil sprung cars may add spacers to gain height and wire coils in place if desired.
- Tires may be tubed, doubled, solid or otherwise but must fit the general rules at the top for tire style. Valve stem protectors are ok. You may run weld in aftermarket wheel centers.
- Front Suspension and Steering must remain stock and original to the vehicle you are running, this includes all steering and suspension components, including spindles, arms, shocks shafts, etc.
- The front suspension of cars can be welded to achieve desirable bumper height. This can be done either by welding or bolting down upper control arms. If welded you may use two 2" x 3" straps, one on the front of the arm and one on the back, on each side.

### **Bone Stock Compact and Minivan Preparation Rules**

1. Eligible cars: 4 or 6-cylinder, front-wheel drive cars or mini-vans.
  - a. Bone Stock classes are open to all cars that meet the above and below rules.
2. Please make sure to remove or disable the vehicle's airbags.
3. 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.
4. Radiator, bumpers and all body components must remain in stock position and without alteration.
5. Battery can be left in stock location or relocated. If relocated, it must be mounted securely, and covered if mounted inside the cab.
6. 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 built like this). Fuel tank can be located inside car if safely mounted.
7. 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.
8. Driver's door only may be welded or chained closed and reinforced as desired. Can't go more than 6" forward or rearward of driver's door outer seam.
9. Official's discretion will be used on any repairs made, i.e. fixing mechanical damage incurred during race. Do not strengthen vehicle while repairing.
10. These cars are meant to be STOCK except where otherwise noted, please keep them that way or you will not be able to run.
11. You may remove any parts, but you may not add anything other than what is noted above. No added metal, duct tape, welding, bolting, chains, wire, **stock, stock, stock!**

### **Bus Build Rules**

1. Although expected to run the stock driveline, if you need to change the engine and/or transmission, you may use the engine and transmission of choice. The engine must be in stock location. 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.
2. No welding or adding reinforcement unless otherwise specified in the rules.
3. Transmission coolers are allowed, must be located in a safe place and well secured.
4. All window glass must be removed; other trim & interior may be removed if desired.
5. Fuel tanks can remain in stock position if running stock engine. If engine is replaced a fuel tank should be mounted inside the bus behind the driver and approximately in the middle of the floor.

#### **Bumpers:**

Bumpers must be stock to the bus, and mounted in the stock location. You may replace stock bumper bolts, or add a limited amount of weld to the stock bumpers & brackets, if needed to keep it mounted. 12" maximum total weld per corner (front left/right, rear left/right). No added metal allowed, including extra bolts.

#### **Safety Cage:**

You may weld safety bars in the interior of the bus to protect the driver. These can be no further than 6' behind the driver's seat, and may be extended to the firewall only, no further forward.

#### **Doors, Hood, & Body:**

1. You may bolt, chain, wire the side and rear doors closed, no welding or adding extra metal.
2. If desired you may run 2 chains, 2 cables or 8 (total) wraps of wire to hold the hood down, no additional reinforcement (weld, bolts, added steel, etc.) allowed.
3. No other welding, bolting, added material or any other reinforcement allowed. If you need to make an exception for safety reasons, or to get the bus operable, feel free to contact me and we can work through it.

Complete Rules and Registration can also be found at:

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

## ACCIDENT WAIVER AND RELEASE OF LIABILITY FORM

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.

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.

This 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.

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

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Parent/Guardian Signature

\_\_\_\_\_  
Date

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