

RULES OF CONDUCT FOR ALL DIVISION FOR THE BI-MART DESCHUTES COUNTY FAIR AND RODEO DEMOLITION DERBY

CLASSES: LARGE CAR MODIFIED, LARGE CAR LIMITED WELD, MINI CAR, & FULL -SIZE TRUCK/LARGE SUVs

A. EVENT/REGISTRATION INFORMATION

1. Pre-Registration \$50. Day of show \$60. Cash only. Registration fee; this covers the entry for the car, 2 fair tickets to get in the grounds, driver and one pit member. Any family member or friend can be in the pits but must purchase Fair Tickets to enter the grounds. While in pits, please be alert and aware of all vehicles. Driver must list all Pit Crew members on Registration form. If pit crew member is not on the driver list, they will not be permitted into pit area.
2. ALL VEHICLES MUST BE INSPECTED AT A DESIGNATED INSPECTION AREA. THE DRIVER WILL BE PRESENT AT THE INSPECTION. Those vehicles in all divisions that cannot pass inspection have the option to change the problem or forfeit their race.
3. All cars must be removed from the grounds by Monday August 5, 2024.
4. Deschutes County Fair & Rodeo and event staff are not responsible for lost or stolen items.
5. IF IT DOESN'T SAY YOU CAN'T, THEN DO IT IS ARE MOTTO.
6. Any violation of the below rules may result in disqualification, loss of any moneys won during the competition, and forfeiture of entry fees. This is at the sole and absolute discretion of the Deschutes County Fair & Rodeo and its staff.
7. ANYTHING NOT COVERED BY THESE RULES WILL BE UP TO THE OFFICIAL'S DISCRETION - NO EXCEPTIONS.

B. GENERAL RULES

1. All drivers must be 18+ years of age and present a valid driver's license or learners permit and sign a release of liability waiver; All drivers, pit crew and anyone in the pit area shall sign release forms.
2. Anyone under 14 years of age in the pit area must be accompanied by a parent or guardian.
3. Deschutes County Fair & Rodeo Grounds is a non-smoking facility.
4. Only approved vehicles in pit area.
5. No alcohol or intoxicating substance while driving any Demo Derby Vehicle.
6. An approved 4-point safety harness is mandatory. They must be mounted to stock mounts or have a 2" minimum flat washer where it is mounted through the sheet metal, and DOT helmet or full face moto x helmets are ok. Head rests are recommended. Fire extinguishers are highly required in each vehicle, strapped down and easily accessed by driver. Fire suites are HIGHLY recommended, but not mandatory, for all participants.

7. First accidental hit in the driver's door will receive a warning. Second hit, vehicle will be disqualified.
8. All drivers will remain in the vehicle until his / her heat is over.
9. If driver is caught playing possum they will be warned. And if it happens again, the driver may be disqualified and not be allowed in the main event.
10. First time drivers are caught team driving they will be warned. The second time, they may be disqualified.
11. The vehicle that qualifies in the heat must be the vehicle that is driven in the finals.
12. No one is allowed in the arena area during the event. Only officials will be allowed to be on the arena side of the fence during the events.
13. ALL MAIN EVENT FINALIST CARS will be subject to inspection upon completion of the Main Event by the judges.
14. The Deschutes County Fair & Rodeo will provide independent inspectors, judges, and flag people for vehicle inspections.
15. THE DECISIONS OF THE FLAG PERSON AND JUDGES ARE FINAL. ANY FIGHTING OR UNSPORTSMANLIKE CONDUCT WILL NOT BE TOLERATED. ANY VIOLATION OF THIS RULE WILL RESULT IN THE DISQUALIFICATION, LOSS OF ANY MONEYS WON DURING THE EVENING'S COMPETITION, AND FORFEITURE OF ENTRY FEE. DRIVERS ARE RESPONSIBLE FOR THE ACTIONS OF THEMSELVES AND THEIR CREW.

C. TYPE OF CAR

1. There will be 4 classes. Large Car Modified, Large Car Limited Weld, Mini Car and Full Size Truck/SUVs (can not run 4x4 must remove 1 drive line).
2. The definition of a stock bumper as state in the rules is a stock bumper from any car.(No pointies are allowed)

D. CAR IDENTIFICATION

1. Slogans, advertising, or printing may be placed on vehicles except for the front driver side door. The driver's number MUST go on the driver side door in large print, which is the only thing that shall be placed on the driver's side door. The driver's name and number can be placed anywhere else on the car. No obscene slogans or pictures will be allowed.

E. CAR PREPERATION

1. All glass, including fiberglass, must be removed from the vehicle.
2. All chrome molding strips and molding clips must be removed from the vehicle. All light covers/bulbs, side mirrors, hubcaps, grills, side chrome, plastic, door handles,

and pot metal must be removed. All trailer hitches, related brackets, reinforcements, and hardware must be completely removed.

3. All taillight and gauge wires must be cut or removed. Flammable materials inside the car must be removed. Trunks must be free of any debris. The inside of the doors must be clear of all glass and debris.
4. The original fuel tank must be removed and a six-gallon maximum capacity tank must be securely fastened in front of the rear axle, inside the driver's compartment. It must not leak and must be properly ventilated. NO EXCEPTIONS! (Metal boat tanks are highly recommended. If a plastic tank is to be used, it must be set inside a metal box with a lid on the box. The minimum size of materials to be used on this box is 1/8 inch steel and this box must be securely fastened to the floor.) If an electric fuel pump is used, the car must have a fuel pump shut off switch. Gas tanks may not be bolted to the frame in any fashion.
5. Electric fuel pumps are optional. If an electric fuel pump is used, you must have an on/off switch that is positioned so that up is on and off is down. The switch must be easily visible and "off" must be clearly marked.
6. Batteries must be re-located inside the car. Battery box must be of metal construction, fully enclosed, and securely fastened to the floor. In NO way may it be connected/bolted to the frame. The lid must be securely fastened shut. Two (2) batteries maximum. Switches or wires used for powering off the car must be within reach of the driver while harnessed in
7. Auxiliary water systems are not allowed. The original radiator must be left in its original location. The fan may be removed if desired.
8. Driver's door bar is required (grader blade or of sort) and must extend past the driver seat and be braced to the cage bar behind the driver seat and must not extend more than 6 inches past the front door seam. If the dash is removed. Dash brace must go from driver door to passenger door.
9. Motor tie downs are recommended. Feel free to put motor cradle in as well.
10. A car may have the engines and transmissions swapped (i.e. Chevrolet in Chrysler, Chrysler in Ford, etc.) They must be left in the car's original stock location. Alteration of a drive shaft is allowed.
11. Alteration of a steering column is allowed to prevent loss of steering.
12. Non-stock items: electric fuel pumps, electric fans, headers, and transmission coolers are allowed. Transmission cooler lines in the driver's compartment must be steel or hydraulic line.
13. Fender wells may be cut out for clearance if desired.
14. Trunk lids, tailgates and hoods must be secured shut with bolts, chains or welds. All hoods must be bolted, chained, flat bar (2 x 1/8), or wired shut. Hoods must have a 24"x24" cut away for fire access.
15. Maximum size of rims or wheels allowed shall not exceed 18 inch.
16. Core support spacers, 3"x3x"1/4" max size, may be used, but may not be welded to frame or body. Front hood all thread must pass through them.
17. No split rings allowed. All wheel weights must be removed from the rims. No reinforcement of the rim or wheel will be allowed. Valve stem protectors will be allowed.

18. There is no size restriction on tires. Foam filled, or water filled tires are not allowed, but double stuffed tires are allowed. No studded tires. The practice of applying grease to the sidewalls of tires will not be allowed.
19. Paddle tires cannot be used.
20. All air shock lines must be cut.
21. Rear suspension must remain original equipment for that vehicle but rear ends can be changed.
22. Any car having its stock bumper replaced will be replaced with A stock bumper only.
23. All bumpers must not exceed the width of the car. Any bumper exceeding the width of the car must be cut to the width of that car, on the ends and not cut in the middle.
24. Chain may be bolted from bumper to the frame in 2 locations only, one on each frame horn to prevent the bumper from falling off.

F. VEHICLE SAFETY BRACING

1. All doors must be strapped, flat bar(2"x1/8") or chained shut, except drivers door and it may be welded solid. ALL seams can be welded at 6" on and 6" off.
2. If the dash is removed, a front cross brace must be installed above the steering column from window post to window post (in the former position of the dashboard). It must be made of a minimum 2" pipe or square tubing with 1/4" wall thickness and be securely fastened into position. The dash bar in no way may connect or be bolted to the frame of the vehicle. If a 2-piece pipe is used, it must be securely fastened so that it cannot collapse. (Welded or minimum 3/4" bolt)
3. A rear cross brace must be installed from door inner skin to door inner skin, as close to the door post (B pillar) as possible, and at least halfway up from the floor. It must be made of a minimum 3"x1/4" pipe or square tubing, with plates welded on the ends. The end plates may not extend more than 15" past cross bar (towards rear of car). The cross brace must be bolted with minimum of 3/4" bolt per side, extending through the side irons. If the cross brace is collapsible, it must be pinned with a 3/4" bolt (minimum) or welded so that it can't rotate. **Optional: If floor boards are rusty, a MAXIMUM 2" pipe or square tubing may be run over to the inner rocker panel sheet metal. It must be welded, no bolting of this bar! This bar MAY NOT be welded to the frame!!
4. All cars must have a minimum of 1 upright (vertical) post. Upright must be located directly behind the driver's seat. The upright must be made of a minimum 2x1/4" pipe or square tubing with a minimum 4" x 4" plate welded to the top. The upright will extend from the roof to the cross bar, or to the floor and be located as close to the seat as possible. It must be attached with a minimum of two 1/2" bolts on each end. Note: If using a two-piece upright, the female end must be above the helmet level, unless the upright is welded or solidly pinned with a 3/4" minimum bolt. May add 2nd upright on passenger side of vehicle. Uprights may in no way be connected to the frame.
5. Both front doors must be reinforced with a minimum 8" wide, 3/16" thick channel iron. The side iron must not be more than 7' in length and must begin ahead of the front

door seam but be no more than 6" in front of the front door seam. Door bars may not extend over the edge of the wheel well openings. The iron must be bolted with a minimum of three (3) bolts (3/4" min) that extend through the inner panels. Backing plates (washers) must be used and must be a minimum of 6" x 6" x 3/16" thick on both front and rear ends of the door bars. The front bolt must be located through the A pillar/electrical knockout. At least one other bolt must go through the plate connected to the rear cross bar. The ends of the side irons must be cut at a 45-degree angle.

6. Inside door bars may be used when done properly and safely. Minimum 2x6x1/4" good quality steel. Must be used with a quality H bar setup in line with rear spreader and outside of front spreader. Drivers side must be padded next to driver. If you have never used inside door bars, check with someone who has.
7. An approved 4-point safety harness is mandatory. They must be mounted to stock mounts or have a 2" minimum flat washer where it is mounted through the sheet metal.
8. Seat can be OEM stock of any make/model car, mandatory headrest on upright behind the seat, if seat was not equipped with a headrest. May not bolt to the frame.
9. No fiberglass, plastic, or unpadded racing style seats.
10. Padding areas around driver for safety is highly suggested. (i.e., steering column and dash).

G. WINDOW/WINDOW SCREEN

1. A protective screen installed in front of the driver is strongly recommended. A car with a sunroof is allowed as long as the opening is securely covered with sheet metal. Two quality window bars (2"x2"x1/4" max pipe/tube) are required vertically down the windshield from top to bottom. Window bars must be bolted with a minimum of 5/16" and maximum of 1/2" bolts. Window bars are for driver protection not car reinforcement. No more than 6" onto the roof. Window bars may not be connected to each other and must be minimum of 12" apart at the bottom. May be cross connected if firewall is cut out.
2. Two rear window bars may be used. (2"x2"x1/4" max, must be separate) may be used. Mounting plates shall be 6"x6"x1/4" max with 1/2" bolts max. Must be 12" apart at the bottom. May only extend onto roof 6" and 6" onto the bottom. May not connect to floor, frame, trunk lid, or cage. 36" max length.

H. TYPES OF VEHICLES

1. FULL WELD LARGE CAR

- A. Build according to the rules outlined above.

2. LIMITED WELD LARGE CAR

A. Build according to the rules outlined above. Remember the vehicle will be running in the main event with full weld. This class is going to be a number scale 1-10. The 5-10 will run in full weld and the 1-4 will run in limited weld this year.

3. **MINI CAR**

- A. A mini car is a 4 or 6 cylinder only and max wheel base is 108".
- B. Stock gas tank must be removed and it may be placed in the back seat with 2 separate straps/chains to secure it in place and 1 fail safety strap as well. It is required to have a piece of rubber/cover over the tank.
- C. Door bars may be placed on ALL doors but not the excised 4" past the rear door.
- D. A front dash bar and rear bar behind the driver's seat is required to enter the ring. Door bars can be secured to these cross bars.
- E. All seams may be welded no more than 6" on 6" off as stated before.

4. **TRUCK/SUVS**

- A. 2" flap strap 1/8" may be used to connect the cab and truck bed together.
- B. 4X4 quarter wall can be used as a bumper if need be.
- C. This is a full weld class with the rule of 6" on 6" off weld rule on seams.
- D. Factory ride height is required. No leveling block or any block is allowed
- E. If a 4x4 is utilized, one drive line MUST be removed.
- F. Gas tank must be in the bed of the truck with a safety cross bar.
- G. Door bars can be used on both driver and passenger doors.
- H. Two drive line halos are required. One shall be placed 6 to 12 inches from the front yoke and the other one shall be placed 6 to 12 inches from rear yoke.
- I. Truck beds can be spear/fold.

I. **ARENA AND PIT RULES**

- 1. Watch for flags at all times. If a flagman is waving a flag, stop the car immediately. The car may be left running.
- 2. No intentional driver door hits. All driver door hits will be under the discretion of the judges.
- 3. Two fire limit: Restart is permitted after first fire is put out but if a second fire occurs, then the vehicle is finished for that heat.
- 4. All drivers must be 18+ years of age and present a valid driver's license or learners permit and sign a release of liability waiver; All drivers, pit crew and anyone in the pit area shall sign release forms.
- 5. Anyone under 14 years of age in the pit area must be accompanied by a parent or guardian.
- 6. Suitable clothes shall be worn for the demo derby pits environment and family orientated crowd.

7. Each car has 90 seconds for down time. Any driver not making contact with an active competitor vehicle, with sufficient force or speed so as to cause the other vehicle more visible damage within 90 seconds will be declared dead and out of the race. This will be determined by the judges.

8. Obvious sandbagging will be cause for a black flag.

9. Any driver who waves off a hit will be considered out.

10. If a car is rolled over, that car is done. If a car's flag is up, that car is fair game. It is the driver's responsibility to pull their flag and to keep it down if they are done or timed out. Once a flag is down, that driver is done for that heat. Cars with their flags down may not be intentionally hit. Drivers must remain in their cars belted up and with helmets on until their heat is finished.

11. Unsportsmanlike conduct towards drivers, pit crew, or judges will not be tolerated at any time. It may result in disqualification, loss of any moneys won during the competition, and forfeiture of entry fee.

12. Absolutely no work of any kind shall be done on cars after running in a heat, until directed to do so by pit officials.

13. All protests must be in writing, along with a \$25 nonrefundable fee. The protest must be handed to an official by the end of the event.

14. Drivers will wear an APL or DOT approved helmet with goggles or a face shield.

15. Neck braces are mandatory.

16. Tech committee decisions are final on all rules. The tech committee has the right to enforce any of the rules under any circumstances. The tech committee also has the right to disqualify any car on the grounds of the construction rules and safety regulations at any time. Tech officials have the right to re-tech any car at any time for any reason.

17. Rules are subject to change at the sole discretion of the Deschutes County Fair & Expo Center.

Any questions or fore more information, please call the Deschutes County Fair & Expo Center at 541-548-2711 or LFR Promotions at 541-589-0517.

Printed name

Signature

Date