

RULES OF COMPETITION



Saturday October 13, 2012
Washington County Fairgrounds Arena

Red text indicates rules that have been added or changed this year.

Preparing Your Full-size Vehicles

- Full-size cars must be American-made. No convertibles, trucks, Chrysler Imperials or panel vehicles are allowed. Station wagons are acceptable.
- All glass, snap-on chrome, clips, hubcaps, trailer hitches, plastic lenses, etc. must be removed from the exterior of your vehicle.
- Screen wire should be used to protect the windshield opening.
- Roll bars are allowed, but they may not be attached to the frame.
- No full cages are allowed. **A cage for only the driver's seat is allowed, with or without a roll bar.**
- Your hood should have an opening, at least 12", cut in the top to allow the use of fire extinguishers. The hood lid must be welded shut or secured with chain, bolts or cable (no more than 4 total chains and bolts on the hood).
- Your trunk needs to have a 10" - 12" inspection hole, and its lid must be welded shut or secured with chain, bolts or cable (no more than 2 chains on the trunk).
- Any doors that open are grounds for disqualification. Doors must be welded shut or secured with chains, bolts or cable. Only 1 chain is allowed on each door.
- No intentional hammering down of roofs is allowed — only roof damage resulting from previous derbies.
- For the driver's safety, a channel iron **must** be bolted or secured along the outside of the driver's door, **not to exceed 2" X 8". The total length is not to exceed 60".**
- The driver's doorpost must be padded.
- No added weight, ballast, or reinforcement is allowed to bumpers, frame, fenders, body, floor or any other location on your car, except the driver's door.
- The bottom of the rear bumper must be no higher than 21" from the ground on level pavement. No trailer hitches or exposed frame ends will be allowed.
- You may cut out metal around fenders and wheels if desired, and you may also weld metals together after cutting out, but no additional reinforcement is allowed.
- No spray foam of any kind is allowed in, on, or around the frame or suspension.
- Tires are to be filled with air only. On full-sized cars, the maximum tire size allowed is 16 inches. Only street tires are allowed - no tires that are made for off-road use only.
- No spring lifts are allowed; coil springs may be welded into place.
- All interior fabric of combustible nature, with the exception of the front seat, must be removed from the interior of the car.
- The headliner, rear seat, door panels, and floor mats must be removed.
- Seat belts are mandatory and must be securely fastened to the car.
- Brace bars are required between center doorposts of hard tops.



Preparing Your Full-size Vehicles, continued

- If desired, you may support the driver's seat with a horizontal brace behind the seat, between the doorposts.
- The battery must be relocated to the car's interior, securely attached to the floorboard on the passenger side with bolts or metal straps, and covered.
- The original fuel tank must be removed, or punctured and drained.
- A replacement gas tank (car tank, outboard tank, gas can or plastic can) must be installed in the rear passenger compartment and secured so it will not become dislodged upon impact. The filler cap must be covered so gasoline cannot splash into the interior of the car.
- Use automotive gasoline engines only. No exotic fuels or fuel systems are allowed.
- No antifreeze is allowed in the cooling system.
- Full floating axles are allowed.
- Radiators, stock bumpers and shocks must remain in their original positions.
- If desired, you may use additional transmission cooler.
- An electric fuel pump is allowed, but must be off when the ignition key is off. Air pressure, applied to the fuel tank to deliver gas to the carburetor, is prohibited.
- You may apply sponsor advertisements on your car, if desired.
- Your car number should be painted on each side of your car, and also on the roof. All car numbers should be at least 18" tall.

Preparing Your Compact Vehicles

- Compact cars may be entered only in heats specifically for them. This includes unibody cars (no framed cars) that have 4 cylinders or 6 cylinders, and maximum wheelbase of 105." No rear-wheel drive cars will be allowed.
- Engine swaps are okay.
- The windshield can stay in if desired, but all other glass must be removed.
- Remove air bags.
- The gas tank must be in back – only 1 gallon of gas allowed. If gas tank is completely in front of rear axle, it may remain in stock position. If not, follow the rules for full-size cars.
- Batteries must be in front and covered – follow rules for full-size cars.
- Seats, if wanted, are allowed to stay in car.
- Trim off all metal to limit debris in arena.
- You may interchange any stock automotive bumper.
- Other than the special rules in this section, please follow all rules for full-size cars.



Driver Check-in and Pit Area

- At Driver Check-in, each driver must show a valid driver's license. If not already submitted through pre-registration, each driver must also complete an Entry Form, Release & Indemnity Form, and T-Shirt Order Form naming 2 Pit Crew.
- Any drivers under the age of eighteen (18) must submit their Indemnity Forms with signatures of their parents or guardians.
- Each car entry will admit 1 Driver and 2 members of the Pit Crew. Each driver is allowed to bring no more than 4 friends and/or family members into the Pit area, in addition to 2 Pit crew (7 total people per Driver party, including the Driver).
- All friends and family members (adults and minors), other than the Driver and 2 Pit Crew, must pay admission of \$5 each.
- Each Derby attendee (adults and minors) accompanying Drivers into the Pit area must sign a Release & Indemnity Form provided in this kit and at Driver Check-in. Any Pit attendees under the age of eighteen (18) must submit their Indemnity Forms with signatures of their parents or guardians. Photo IDs may be asked for.
- No Pit passes will be sold - our insurance prohibits this.
- At Driver Check-in, 3 official (adult) t-shirts will be given with each car entry: one for the Driver and one each for 2 Pit Crew. Additional shirts may be purchased at \$15 each (use the T-Shirt Order Form to ensure that your shirts are reserved).
- Please leave your coolers at home. We hope you'll buy food and drinks at our Concessions stand to support the charities this event is for. Concessions will open at 1:00 with a limited menu. The full menu, including adult beverages, will be available at Concessions beginning at 4:30.
- All competing cars must pass inspection by 3:30, to ensure compliance with the car preparation rules.
- All drivers must attend the mandatory Driver Meeting at 4:00. Failure to attend will disqualify you.
- Anyone in the Pit area showing signs of drunkenness or drug use will immediately be asked to leave with no refund.
- No firearms are allowed in the Pit area.
- After the event, each driver and Pit Crew are responsible for removing their debris.
- All vehicles and trailers must be removed from the grounds by midnight. Drivers must arrange for the tow of their own vehicles. Any car left at the fairgrounds after midnight will be towed at the owner's expense.
- The Rotary Club of Washington County and the Washington County Fairgrounds are not responsible for lost or stolen articles left unattended before, during or after the event.

Competition

- At the mandatory Driver Meeting, each car will be assigned to a specific heat. If a car cannot make it to its assigned heat, when Derby officials announce that heat, that car will be disqualified and the entry fee forfeited.



- Only one person (the Driver) is allowed in each car during competition.
- A flag will be supplied to each Driver, and must be taped to the car's door post. You must have the flag to participate. Do not enter the arena without a flag.
- If a different Driver is desired to drive in a heat, rather than the Driver who registered in the event, the judges must be immediately notified and the second Driver must complete an Release and Indemnity Form before competing. Failure to comply will disqualify the car.
- All Drivers must use secure seat belts and wear approved crash helmets. Face shields, neck braces and goggles are highly recommended.
- No loose items are allowed inside a car, including 2-way radios.
- Each car must make a hit at least once each minute. Anyone not making hits at the rate of one per minute will be eliminated from the competition.
- If a car stalls, the Driver has three minutes to get back into motion, and then one additional minute to make another hit.
- No direct head-on collisions are allowed.
- No intentional or avoidable collisions are allowed on a Driver's door. Any Driver intentionally hitting another Driver's door will be immediately disqualified.
- If any Driver is caught with a "buddy system" or "sandbagging", that Driver will be disqualified. Hits must be aggressive.
- **The soil berm surrounding the arena should not be used as a competitive advantage. If a car is stuck on the berm, any other Driver who intentionally rams that car deeper into the berm will be disqualified.**
- If a car door opens during a heat, that car will be disqualified.
- Drivers must remain inside their vehicles at all times while a heat is in progress. There is only one exception to this rule: if there is a fire in a vehicle, the Driver is allowed to exit. At that time, the heat will be stopped and the fire extinguished by fire department personnel. When the fire is out, the heat will resume.
- Drivers should not leave the arena floor before the Race Steward gives a positive signal. Any cars leaving the arena, before a heat is officially over, will be disqualified.
- The winner of the Finals cannot participate in the Grudge Match.
- The Race Steward has final authority on decisions regarding scoring and rule violations.
- A protest fee of \$100 will be required to dispute any competing vehicle, and the protest must be raised within 10 minutes of a heat. If you want to protest a car that you think is illegal, you must offer a \$100 deposit. If the car is declared illegal by official Demolition Derby inspector(s), it will be disqualified and you will receive your \$100 back. If the car is deemed legal by official Demolition Derby inspector(s), you will forfeit the \$100 deposit and it will be used as prize money for the Grudge Match.