



38th Annual Demo Derby Rules 80's & up Full-Size (Chain & Bang)

General

ENTRY FEE– \$125.00 + 5%GST, For your convenience, you can pay the entry fee by: e-transfer to: payments@agsociety.com

Prize Money: Total Money To Be Won \$2000

1st \$1250 + Trophy

2nd \$500 + Trophy

3rd \$250 + Trophy

- Call our office at (306) 445-2024 to pay with credit over the phone or by credit card payment through Paypal.
- Drivers must be at least 16 years of age.
- *Any cars that come over-built for this event will be offered the chance to compete in the full-size heat. Your money will **not** be refunded if you choose not to run. You will also not be allowed to add to your build to compete in main full-size heat. So make sure you follow the build rules.
- Helmets of bell design, ULC approved, or approved by another reputable testing firm, **MUST** be worn.
- Driver and vehicle will be disqualified if either the driver or his/her pit crew is under the influence of drugs or alcohol.
- The 60 - second hit rule will remain in effect which means every driver must make at least one, **AGGRESSIVE** hit within a 60 second time frame. In the event of a fire, the demo will be stopped to extinguish the fire. Once the demo commences, the drivers will have 60 seconds to get their vehicle running and re-engage by a hit. Your vehicle's second fire in a heat will put you out of the heat. No SANDBAGGING! Only **AGGRESSIVE** driving and hitting will be accepted.

- **NO GANGING UP ON ONE SPECIFIC CAR** - multiple cars **CANNOT** gang up on one specific car by hitting or pushing them out at the same time. This specific rule will be discussed at the driver's meeting day of the derby.
- A driver's flag will be lowered if:
 - He/she is pushed out or hung up on the tire pit for 60 seconds.
 - Disqualification occurs in a heat if a WHITE DOOR is hit with the intent or made with disregard of your fellow drivers.(At the discretion of the flagman)
- The spectators appreciate a **fast, hard hitting**, and organized derby! The packed grandstand every year is a strong indicator! Hopefully, your chance at the prize money will compensate for any hard feelings that might be incurred. This means showing up with your car ready to Rock! Don't show up with your car not finished because this just wastes everyone's time.
- The organizing committee reserves the right to disqualify any participant or his/her pit crew for any reason it sees fit, and it may retain fees in doing so.
- This is a 1 heat maximum of 10 cars.
- There will be a driver's meeting on the day of the derby. **Derby cars will all be teched on the trailer.** Cars must come to teching area to be teched.
- Entries & entry fees for the Powder Puff event can be made after the Grand Heat to the Derby Coordinator.
- **IF IT DOES NOT STATE IN THE RULES IT'S ALLOWED, THEN IT IS NOT ALLOWED. Any questions please be sure to contact one of the techs.**

Rules And Regulations

1. There are no grey areas with these rules, if it doesn't say it in the rules then you can't do it. These are stock build rules, if you prefer to do more with your car then we encourage you to sign up with our 1965 and up Full-Size Rules.
2. North American manufactured 1980 and newer:
 - **GM Cars 1977 and newer**
 - **Ford Cars 1980 and newer**
 - **Mopar Cars 1980 and newer**
3. The following cars aren't allowed:
 - Convertibles, T-tops, Ambulances, Hearses, El-Caminos, Rancheroes, Limousines. If you're unsure, contact one of the techs.

4. Minimum Full-Size 101 in. wheelbase
5. The driver's side of the car must have a usable lab safety belt and one shoulder belt.
6. All glass must be removed, no broken glass inside doors. It is mandatory to remove all interior upholstery (all flammable materials), plastics, carpet and trim (grill, headlights, chrome rings, emblems) except for the front seat. You may change the seat but it must be secure. Stock fuel tank must be removed. Trailer hitches must be removed. All plastic fenders or door panels must be removed. Must remove the inside spare tire compartment lid and all seats from station wagons. Rear seats must be removed. All airbags **must** be removed.
7. Removal of the dash is optional on fuel injection cars, as the removal of the cluster may put the vehicle into anti theft mode. So with that being said we recommend you get rid of any unused wiring as this could be a fire hazard. Any carbureted vehicle must remove the dash.

Doors and Cage:

1. Driver's door **MUST** be white. The rest of the car must be a contrasting color. **NOTE:** Numbers must be in contrasting colors and must be on **BOTH** the drivers and passenger **FRONT** doors, at least 18" high and 2" wide. Painted on the roof is optional.
2. Roof signs are allowed but must be secured.
3. Doors must be either chained, bolted.
Bolting: Maximum 1- $\frac{1}{4}$ " bolts.
Chaining: Maximum $\frac{3}{8}$ ' chain.
4. An inside floating cage is allowed but must not be connected to the frame or strengthen the car in any way. Must not extend through the firewall or rear sheet metal.
5. The C channel may be no greater than 10" in height x $\frac{1}{2}$ " thick x 72" long and may not enter into the wheel wells. Outside door bar can extend 6" max ahead of the front fender, but not overlapping the wheel well. We request you cut the corners of your C-channel to eliminate the sharp corners, this helps prevent injuries to other drivers when the channel brushes by their drivers door.
6. Grader blades and I beam are **not allowed** as part of cage or door bars.
7. Make sure to secure your car on the inside to ensure driver safety.
8. Exterior bars must bolt through the entire door/post, not just the inner door skin.
9. Dash bars are optional to the driver discretion and rear cross support bars are mandatory.
10. Maximum end plates on the inside of your vehicle for cross support is 12"x12" by $\frac{1}{2}$ thick which supports the outside of the C channel. Cross supports may be pipe or square tubing between 2" and 8" (in front and behind driver)
11. Vertical post is mandatory. A vertical post may be used behind the driver's seat to insure against the collapse of your vehicle. It must be bolted to the roof and the floor or welded securely to the rear cross support.
12. **Halo bars are not allowed.**

Engines:

1. Engine swapping is not allowed. You may chain the engine.
2. Exhaust is mandatory and must either exit below the car and behind the driver under the car. Or header pipes (Zoomies) may be used that are a minimum of 15" in height to the maximum of 30" in height with openings inside if the hood to be minimum 12" x 12" on each side.
3. Engine guards or full engine cradles and lower cradles are **not** allowed.
4. Engine must have an air cleaner.
5. No skid plates
6. No starting fluid allowed
7. Distributor protectors, and pulley protectors are **not** allowed

Transmission:

1. You may run a tranny cooler inside the passenger compartment.
2. You may run a fan or a cooler with ice.
3. Tranny coolers must be covered.
4. Slip yolks (sliders) are **not** allowed.
5. **No** tranny protectors are allowed.
6. You can cut a hole in your firewall for your distributor for the older vehicles.
7. Must use the stock gas/brake pedal.
8. Any shifter is allowed.
9. Transmission lines must be double clamped.(If using a rubber line)

Rear Differential and Suspension:

1. Truck differentials will **NOT** be allowed in cars.
2. Differential gears may be welded.
3. Differential swaps are **NOT** allowed.
4. Car must stay in the shock spring type. Coils stay coils. Leafs stay leafs.
5. Shocks must remain in stock position, this means rear suspension **MUST BOUNCE**. Techs will do a bounce check.
6. Any bolting or welding to upper and lower mount points so coil springs don't pop out is not allowed.
7. No coil spring spacers
8. Trailing arms and links must not be reinforced in any way.
9. Chaining/welding the rear end to the body or frame of your vehicle is not allowed.

Front Suspension & Steering:

1. No coil spring spacers
2. Welding the upper control arms (a-arms) is not allowed.
3. Front Suspension must remain stock and MUST BOUNCE. Techs will be doing a bounce check.
4. The steering column must remain stock and must be bolted and secure. No chains
5. Steering rag joint must remain stock.
6. All steering from steering box to wheels must remain stock.

Frame:

1. Notching or dimpling your frame is not allowed.
2. No pinning humps.
3. Plating humps on cars is not allowed.
4. Absolutely no plating cars.
5. Absolutely **NO** welding, reinforcing, or stuffing allowed. Techs will check for loaded and modified frames.
6. No Checkerplate allowed.
7. No tilting, cold bending or Pre bending/manipulating cars.
8. Tilting 1980-2002 Ford cars at the crusher box under the firewall is **not allowed**.
9. **NO SEAM WELDING ALLOWED**

Bumpers:

1. To help prevent hook-ups, bumpers can be cut, but leaving no sharp edges. Push shocks may be welded solid and push shocks may be welded to the bumper.
2. Front and rear bumpers may be secured by using one wrap of 3/8" chain, two places per bumper max, with four places total.
3. Bumper straps are not allowed.
4. Bumper swaps are allowed but must remain of car origin. No Truck Bumpers.
5. Hard nosing is not allowed.

Radiator & Core Support:

1. No Custom Radiators.
2. Radiator must remain in stock position.
3. Radiator core must remain in stock position.
4. Antifreeze must be drained and replaced with water.
5. No supplemental cooling devices are allowed.
6. Top radiator support may be removed and either bungeed or ratchet strapped.
7. Any fan is allowed.

Gas Tank:

1. Stock fuel tank must be removed and another type relocated to the driver's compartment, covered and secured.
2. Gas tanks to be located behind the driver.
3. **NO PLASTIC FUEL TANKS.**
4. We prefer a steel boat tank or something of similar quality
5. Fuel cells are allowed. 5-7 gallons max.
6. Tank must not reinforce the car.
7. Fuel lines passing through any panels must be protected.
8. Electric fuel pumps may be used, but must be automotive.
9. Electric fuel pumps must have a clearly marked shut off switch.
10. Fuel lines must be double clamped at both ends.(If using rubber line)

Tires & Brakes:

1. You may run any type of air-filled tire.15" and 16" only.
2. Weld in wheel centers are allowed to allow for different bolt patterns. No other welded modifications are allowed.
3. No homemade rims allowed.
4. Flapper tires are allowed. Double tires will also be allowed.
5. No split rims, studded tires, solid or filled tires allowed.
6. All wheel weights must be removed.
7. Valve stem protectors are allowed.
8. Wildly aggressive lugged tires are discouraged, This is to protect the flagmen and spectators from flying debris.
9. Must use the stock gas/brake pedal.
10. You must have working brakes before and during the event, techs will be doing a brake check.

Batteries:

1. You may run a max 2 x 12V batteries.
2. Must be securely fastened in the front of the passenger's seat.
3. Batteries must be covered with floor mats or equivalent, unless gel batteries.

4. Must be in a secure battery box.
5. Box must not reinforce the car, or be attached to the frame in any way.

Hood & Trunk:

1. **HOODS:** Are mandatory and must be chained.
 - A. Chained: 4 places only, options: rad support, fender, or wheel well. Using 1 wrap of chain, $\frac{3}{8}$ " max.
 - B. Hoods must be totally accessible for inspection.
 - C. Hoods must have a minimum one 12" x 12" hole for fire access.
 - D. If using exhaust stacks (Zoomies) each must have a minimum one 12" x 12" hole.
 - E. Hood tucking is not allowed.
2. **TRUNKS:** Are mandatory and must be chained.
 - A. Chained: 4 places only, Using chain, $\frac{3}{8}$ " max. Using 1 wrap of chain, $\frac{3}{8}$ " max.
 - B. Trunks must be totally accessible for inspection.
 - C. Canoeing trunks are not allowed.
 - D. Trunk tucking is not allowed.

Body:

1. Body mounts and body bolts must **NOT** be removed or replaced.
2. No hockey pucks or modified body mounts allowed.
3. Wheel wells may be cut out to allow clearance for bending.
4. Firewall may be cut out for distributor clearance.
5. Any creasing of the body is not allowed.
6. Bolting wheel wells are not allowed.
7. Rotten floors may be replaced and tack welded with the same gauge material but not in a reinforcing nature.
8. 2 vertical front window bars allowed.
9. 1 vertical rear window bar allowed, but must be connected only to the speaker box. Must not connect to the trunk,cage in any way.
10. Window bars may be bolted or welded. If welded no more than 6" of weld per end.
11. No cement reinforcement allowed anywhere on the vehicle.

