

NOTE -- TECH INSPECTIONS WILL BE PERFORMED BY QUALIFIED MECHANICS.

DERBY RULES:

1. Anyone under the influence of alcohol or drugs will not be permitted to drive or be allowed in the pits.
2. Intentional hits on the drivers door will result in automatic disqualification at judge's discretion.
3. When a vehicle becomes disabled or timed out, drivers must remove their flag. Once the flag has been removed, the vehicle is out for the remainder of the heat. If you hit a vehicle with a flag down, you will be disqualified at judge's discretion. If you are timed out and do not remove the flag and continue, you will be disqualified from any further heats!!!! If this action takes place in the final heat, you will be removed from your car and it will be open to hit by any remaining cars.
4. This is all about spectators so remember NO SANDBAGGING!! THERE WILL BE NO WARNINGS!! Immediate disqualification!
5. The safety for spectators, our officials, drivers and pit crews is our main concern. Fire, flying debris, and impact injuries are also a concern so please keep this in mind while you are working on you cars.
6. A horn will indicate the start, finish, and emergency stops.
7. There is a 90-second rule in place. Drivers must start your stalled vehicle and make a hit within this period or you will be disqualified.
8. The last hit will win the heat (judge's discretion).
9. All vehicles must be inspected for safety and modifications prior to the start of the derby. All cars winning their heat may be inspected for reinforcement. If there is any found the car is disqualified and the second place car will move into the first place.
10. If a rule is not covered here, this does not mean it is legal. ALL TECH'S/JUDGES' DECISIONS WILL BE FINAL.
11. Women may enter both the main event and the powder puff.
12. After each heat, cars must be moved from the pit immediately. Tow trucks will be standing by to assist. Cars must be removed from the site by the end of the day!!
13. Each car will be equipped with a flag after inspection is completed on that vehicle.
14. All Drivers must sign a waiver before driving in the derby.
15. Cars will be inspected before race time by inspectors. All three winning cars in the main event will be re-inspected after the final heat inside arena by inspectors with no outside interference. If modifications are found after pre-inspection car and driver will be disqualified and will not be welcome for next year's event.
16. Open to any make or model of car EXCEPT the following: NO Convertibles, T-Tops, Ambulance, Hearses, El Caminos, Rancheros, 1973 and older Chrysler Imperials. This includes Imperial Sub frames! No 1970 or older Lincolns. There will be NO tolerance so if you are in doubt, please call first.
17. If there are any discrepancies you will be given one opportunity to repair your car. If you are unable to make the changes requested your car will be loaded and your entry fee will NOT be refunded!!
18. Do not come to inspection if your car is not ready to inspect. This is a waste of our time. We only want

Race Ready cars in the inspection line.

19. There will be no welding on any car except where the rules clearly state it is allowed.
20. Suspension must be able to travel up and down.
21. There will be no reinforcement except where the rules clearly state it is allowed.
22. The Head Tech's decision on the legality of any modifications will be final!
23. If it does not say anywhere in the rules that it is allowed then IT IS NOT ALLOWED.

SAFETY RULES:

1. Entries are open to men and women 16 years or older. Only one underage person (under 19) allowed per car. If driver or passenger is under 19, they must have a parent present to authorize and grant permission for entry at the time of registration. The parent/guardian must stay for the duration of the derby.
2. Clothing – long sleeved shirts, jackets or coveralls, and long legged pants are mandatory. Fire suits are strongly recommended. Gloves are mandatory.
3. Seatbelts are mandatory; a lap belt is minimum requirement.
4. Helmets, eye protection and coveralls are mandatory.
5. Driver compartment padding is STRONGLY recommended.
6. **IMPORTANT RULE CHANGE: No co-pilots allowed. All drivers' doors must be painted white.**
7. After a car is disabled and the flag is pulled, driver must remain in their car.
8. In the event of fire or injury, all participants must remain in their cars until the horn sounds and all cars have quit moving.
9. IMPORTANT: all cars stop immediately when the horn sounds to allow the field marshals to extinguish fires or administer first aid.
10. In the event a car is overturned, the Derby will be stopped until it is righted. It will be at the discretion of the Judge whether or not the truck remains in the heat.
11. **Only the driver and three pit persons per car will be allowed in the pit area.**

CAR PREPARATION RULES:

1. Mandatory Stripping of cars:
 - a. Remove all glass, lights, lenses, mirrors and hardware
 - b. Remove all body trim, hub caps and exterior ornaments.
 - c. Remove fuel tank
 - d. Remove trailer hitch and all mounting hardware.
 - e. Remove all interior upholstery, plastics, carpet and trim Except for the front seat. You may change the seat but it MUST be secure.

- f. Remove all glass, plastic, ornaments, lights and bulbs. Car and trunk must be clean of loose objects and glass. **BEFORE TECH INSPECTION**
2. Doors and Door Reinforcements:
- a. We will allow a cage built around the driver from sturdy, easily assembled material bolted to the car body only. If cage is built, it must be 6" from rear floor and sheet metal. See attached drawing.
 - b. Both the driver and passenger doors must be reinforced with 2"x 6" channel iron, I-Beam, grader blades or box steel. 3/16" is the minimum thickness, a maximum width of 12" and a total length of 76".
 - c. Doors may use maximum of 4, 6" welds spaced 6" apart. No solid seam welding of doors.
 - d. For safety, ends of bars must be rounded.
 - e. Door bars must be bolted **ONLY** through the entire door/doorpost or fender with a good size washer. 1" bolt is recommended.
 - f. Door bar can extend 8" Maximum ahead of the front fender/door seam.
 - g. If either the driver or passenger door bar falls off you will be disqualified from that heat.
 - h. All doors must be bolted or chained. Bar clamps are acceptable.
 - i. Front dash bar is recommended and rear cross bar behind the seat is mandatory
 - j. Hard top cars may run a bar from cage to roof to act as a b pillar.
3. Engine:
- a. You must run a header or manifolds
 - b. Any motor may be used in any car but it must be mounted within 3" of the original motor.
 - c. **It is strongly recommended that the motor be chained or bolted down. You may chain the motor maximum two spots.**
 - d. Mounting of engine must not strengthen the car in ANY way.
 - e. No engine cradles.
 - f. Engine mounts must not connect to each other.
 - g. You may strengthen the motor mounts and add bracing to the mounts but you must bolt to the existing holes on the engine.
 - h. You must have an air cleaner over the carburetor.
 - i. There is no starting fluid allowed.
 - j. No skid plates.
4. Transmission:
- a. You may use any type of mounts within reason. Limited welding is permitted.
 - b. Transmission coolers may be used but they must be secured in such a way to prevent injury.
 - c. 3/4" hose attached to fill tube is recommended.
 - d. Metal or braided lines must be used. No fuel or low pressure lines allowed.
 - e. Coolers must be secured in the passenger compartment of the car.
 - f. You may use any type of shifter.
 - g. No transmission protectors allowed.
5. Rear End:
- a. Rear end swaps are allowed but you must use stock brackets to mount them.
 - b. Rear ends must be of a passenger car origin, 5 lugs maximum.
 - c. You may weld stock brackets to the rear end.
 - d. No putting a leaf spring rear end in a non-leaf spring car.
 - e. No chaining of rear end to body or frame.
 - f. No truck, 8 lug or floater rear ends.
 - g. You can lengthen or shorten the trailing arms but they must be of passenger car origin and must operate.
 - h. You cannot reinforce the trailing arms.
 - i. Rear end braces are not allowed.

- j. Absolutely no custom brackets.
 - k. You can run a slider drive shaft.
6. Leaf Springs:
- a. Only factory OEM car leaf springs.
 - b. No extended spring shackles.
 - c. Must have spring stagger.
 - d. 3 clamps per spring.
 - e. No custom mounting plates or oversized U-bolts.
 - f. No welding on the spring pack.
 - g. No flat sprung cars.
7. Radiator and supports:
- a. Radiator must be in stock position.* Radiator supports must remain in stock position.
 - b. OEM style radiators only. No custom radiators.
 - c. Electric fans are permitted.
 - d. You cannot add cooling capacity. No supplemental cooling devices are permitted.
 - e. No antifreeze.
8. Fuel System:
- a. Metal or approved plastic fuel tanks or fuel cells ONLY -- as per Tech inspector's discretion.
 - b. 5 Gal maximum
 - c. Original tanks must be removed.
 - d. Tank must be securely mounted behind the driver seat.
 - e. Will allow any type of gas pedal.
 - f. Automotive pump gas only, no alcohol.
 - g. Electric fuel pumps are permitted.
 - h. You must have a clearly marked on/off switch for the pump.
 - i. All the lines must be double clamped.
9. Tires and Brakes:
- a. No rim size permitted larger than OEM, only air or tube allowed in tires.
 - b. No split rims, studded tires, solid or filled tires permitted.
 - c. Valve stem protectors allowed.
 - d. No homemade rims allowed.
 - e. All wheel weights must be removed.
 - f. Any type of braking system or configuration is allowed.
 - g. All cars must be able to demonstrate the ability to stop at any time. If you have no brakes you will not compete.
 - h. No double tires or sidewalls.
10. Batteries:
- a. You may run a maximum of 2 12volt batteries.
 - b. Batteries must be securely fastened in front of the passenger seat and be mounted to body only – not to frame.
 - c. Batteries must be covered (preferably with rubber) to contain splashing acid.
11. Frame:
- a. Absolutely no frame reinforcement will be tolerated.
 - b. No seam welding on pre-ran cars.
 - c. You may pre-kink.
 - d. You may repair a frame on a pre ran car within reason. 3"X4" 3/16 plate steel in maximum 4 spots. Any frame repair must be painted a bright colour for inspectors to notice. Frame must show signs of damage, no plating non damaged frames.

- e. Y-frame cars may have Y-frame closed – no added metal; no plating.
- f. **Excessive welding will have to be removed at the tech inspector's discretion.**

12. Bumpers:

- a. Bumpers are interchangeable.
- b. **BUMPER WELDING IS LIMITED TO 10" WELDS DOWN THE FRAME. EXCESSIVE WELDING WILL HAVE TO BE REMOVED AT TECH INSPECTOR'S DISCRETION.**
- c. Car to car bumper swaps are permitted. However front car brackets and bumpers on front of car only.
- d. If you choose not to use brackets you can weld your bumper directly to the frame.
- e. No custom brackets allowed.
- f. You may not weld the bumper to the body.
- g. You can trim your bumper.
- h. You can flip the bumper.
- i. Bumper can be chained or wired. Maximum two single wraps of chain or wire not installed in front of the radiator.
- j. You can weld the bumper to the brackets and the brackets to the frame.
- k. Stitch welding of a bumper skin is allowed but adding material to the bumper is not permitted.
- l. All bumper brackets and shock components must be OEM automotive materials.
- m. No using pipe to replace bumper shocks.
- n. Bumper height maximum is 22" to the bottom of the bumper.

13. Suspension and Steering:

- a. Steering box down must be stock linkage components. Custom columns must have a collapsible steering shaft for driver's safety.
- b. Coil springs may be fastened by welding, clamping or bolting.
- c. You can change the coil springs.
- d. Suspension must be original factory components.
- e. Steering universals are allowed.
- f. You cannot remove the shocks and put anything in their place.
- g. Coil spring spacers are allowed.
- h. You can lower the center link.
- i. No reinforcing or pre-bolting/chaining of any steering parts.
- j. Both ends of the car must have working suspension.
- k. No pipe tie rods.
- l. Air shock lines must be cut.
- m. Power steering pump and box must be original factory components.

14. Hood:

- a. Car hoods are mandatory.
- b. You must have a hole in the hood to extinguish a fire.
- c. Hoods must be fastened in a maximum of 6 places. Can use bolts, chain or a combination of both. Single wrap of chain only.* 2 of the 6 bolts can go through the frame.
- d. Maximum bolt size is 1 ¼".
- e. Maximum washer size is 6"x 6".
- f. Any reasonable amount of bolts can be used to fasten hood skin. Up to 3/8 bolts.

15. Trunk:

- a. The trunk may be bolted or chained or welded in a maximum of 6 places. 2 of the 6 places can go through the frame.
- b. Lids may be tucked or inverted.
- c. Maximum bolt size is 1 ¼".
- d. Maximum washer size is 6"x 6".
- e. Maximum 6 fastening points on all cars, can use 6" welds spaced 6" apart.

- f. Must be 50% original position. Can be tucked but must be 12" off trunk floor. Including rear window frame, sheet metal at tail light panel and rear quarter panels must remain vertical. No wedging of trunk.
16. Body:
- a. You cannot remove body mounts except where all thread passes through.
 - b. If you replace the body bolts they must be of factory size.
 - c. Wheel wells may be trimmed.
 - d. You may cut the fire wall.
 - e. Pre creasing is permitted up to within 4" of stock.
 - f. Maximum 8 ½" bolts per wheel well.
 - g. No welding of any body panels, the exception is trunk welds and door welds.
 - h. Rusted out floor pans can be replaced with material that is not thicker than it was originally.
 - i. You can tack in replacement floor pans but must not strengthen structure.
 - j. Maximum 2 front window bars. Window bars bolted only* Side window bars are permitted and suggested.
 - k. Rear window bar allowed. Attached to roof and speaker deck only with 2 bolts top & bottom. Max plate size 5" x 5".

FIELD MARSHAL and REFEREE'S DUTIES:

1. Race will start with cars all backing in a center point and referee will start by waving flag and the sound of the horn.
2. Field marshals will be stationed on four corners of the track with fire extinguishers and flags.
3. Horn and a flag waved vigorously means race is over.
4. To disqualify a car, a referee will point to this car with a red flag and driver must immediately break his flag, which eliminates him from that heat. When driver's flag is displayed, his/her car can be hit. When not displayed – cannot be hit.
5. Any disagreement between referees to be decided by head referee and his decision is FINAL.
6. Any car intentionally dogging may be disqualified or issued a "sissy flag" mounted on the rear post for all subsequent heats.
7. A car cannot run on its battery to keep moving. If referee sees this, the vehicle is disqualified.
8. Car heats and numbers will be drawn out of a hat at driver's meeting.