

# Richmond Good Old Days Demolition Derby Rules & Regulations

## Friday September 10, 2010 7:30 PM

In the interest of safety, drivers and mechanics are subject to and must obey the following rules and regulations.

Each driver must fill out an entry blank. All drivers must supply their own cars.

ONE ENTRY PER PERSON. Proof of ownership is required on each car entered.

- All drivers and/or pit persons under 16 or 17 years of age must have a notarized release signed by his or her parent or guardian. **Nobody under the age of 16 can drive or be in the pit area at anytime.**
- RICHMOND GOOD OLD DAYS FESTIVAL reserves the right to approve or reject any and all entries.
- Only persons who sign the release sheet will be permitted in the pit area or on the track.
- **NO POSSESSION OF ALCOHOLIC BEVERAGES. ANY DRIVER OR PIT PERSON UNDER THE INFLUENCE OF ALCOHOL OR DRUGS WILL BE IMMEDIATELY DISQUALIFIED AND REMOVED FROM THE GROUNDS.**
- Any driver or crewmember disobeying the rules will cause his or her car to be disqualified. Drivers are responsible for the actions of their crewmembers.
- The promoter, track owner or RICHMOND GOOD OLD DAYS FESTIVAL BOARD will not be held responsible for any cars, parts or personal property before, during and after the show or overnight.
- Towing and transporting cars to and from race locations must meet highway safety codes (including proper light controls, safety chains, tow bars, towing trailers, etc).
- **ONLY ONE TOW VEHICLE PER ENTRY. NO MOTOR HOMES!** Three (3) pit passes per registered car. Only drivers and pit persons will be allowed through the back gate off of Skinner Drive. All others must enter through the front Derby Gate (west side of the derby track)
- **Check in time is 4:00pm - 5:30pm on Friday, September 10, 2010**

### TYPE OF CARS ALLOWED

1980 or newer cars and station wagons 1978 or newer GM (NO suburban, vans, jeeps, convertibles)

ALL VEHICLES MUST BE REAR WHEEL DRIVE (spider gears may be welded.)

1. **Each driver and mechanic must sign in at registration desk and have their car inspected at least two (2) hours prior to start time**
2. No front wheel drive vehicles are allowed. Engines, transmissions, and rear ends may be changed (Ford into Dodge etc.) but must have stock suspension for that model car. NO REINFORCING SUSPENSION. No air shocks, or blocks. Rear coil may be spot welded or chained for safety. Coil over shock must be cut.
3. **Remove the following BEFORE** arriving to check in: all airbags, **ALL** glass, including head and tail lights. Auto must be swept clean. No junk tires, wheels, metal parts, broken glass. Chrome molding strips, the bottom portion of rear seat, carpet and interior fabric to be removed
4. Any sharp protruding fins or dangerous objects must be smashed down or cut off.
5. NO PAINTING OR UNDERCOATING THE FRAME of any kind. Welding, bolting or chaining any part of body to frame is not permitted. All body and core support washers can not exceed 3" in diameter; bolts cannot exceed 7/16" and must be through one thickness of the frame only.
6. Automotive bumpers only, NO reinforcements, fabrications or trailer hitches permitted. Welding of shock bumpers is allowed. Different horns are OK, but NO gussets or excessive welding. Bumpers can be welded in original location only. Both bumpers must be chained with a ¼ to ⅜" chain on each side (wrapping chain once around the bumper to frame) or wired with a minimum of 2 strands of wire wrapped around the bumper. **Any plating or welding that the officials feel is over excessive will be cut. ABSOLUTELY NO WELDING OF ANY KIND TO ANY VEHICLE ONCE IT HAS BEEN INSPECTED!**
7. Welded solid or chained down engine mounts are recommended. Engine exhaust if coming out of the hood, must be exhausted straight up.
8. Radiators must remain in original position or be taken off. Comparable replacement radiators are permitted. Over flow tubes **MUST** drain toward the ground and be secured in place. No antifreeze allowed in the radiator. **WATER ONLY.** Transmission coolers are permitted, but only if they are secured inside the engine compartment.
9. **NO ROLL CAGES or ROLL BARS.** TNN BARS are permitted. This is for the drivers' safety, for use inside drivers' compartment only! One bar across dash, a driver and passenger side bar, and one bar behind the drivers seat no farther than 8 inches past door seam. Can be bolted or welded to inside of doors. No upright or bracing pointing toward floor boards. No attaching of any kind to floor boards.
10. All doors must be fastened shut by wire, chains or welded on the **OUTSIDE** of door skins **ONLY.** The drivers door will be reinforced with flat stock steel of ¼ "to ⅜" thickness, 10" wide not to extend more than 10" on either end of the exterior of the drivers door or the door may be filled with cement. Flat stock steel needs to be securely fastened. A vehicle will be disqualified if the driver's door comes open during a heat. A strong wire or nylon mesh screen is recommended in driver's window and windshield area. Plexi-glass is permitted in driver's windshield.

11. A **single strand** of strictly  $\frac{3}{8}$ " chain may be looped around the outer frame rail of the driver's side once and bolted to itself before running it across to the passenger side frame rail where it is looped around the frame rail once and again bolted to itself. Top of **rear humps** only may be secured in this fashion. Chain may be **tack welded** to outer frame to secure in place for safety reasons. Chain may not be doubled over on itself in any way, shape or form. No criss-crossing, no double wrapping, etc- no exceptions. **Any reinforcement of rear ends must be on the rear end housing only.** Inspector's decision is final.
12. Only one automotive type battery is allowed. Battery must be removed from the original position. Battery must be placed inside a STEEL container/box, with a STEEL bottom, that must be securely fastened and covered in the driver's compartment. Container/box must not exceed 14" x 14". **NO MILK CRATES OR WOODEN BOXES!**
13. Cutting fenders for wheel clearance only is permissible. Ends of bumpers **can not** be cut.
14. Secure hood with #9 wires, 2 strands per hole, or hood pins no bigger than  $\frac{3}{4}$  in. sheet metal to sheet metal in four (4) places each. It is mandatory that an opening be cut in the hood over the carburetor, approximately 12" or larger in diameter. Hoods must be bolted to hood hinges. Springs on hood hinges must be removed. A metal strap or chain from roof down to cowl is required. No welding.
15. On fresh cars you may weld a 1/4" x 4" x 6" plate over rear outside frame hump only. Previous run cars that frames are bent may be plated with 1/4" thick max, 6" long max, outside of frame only.
16. Trunk may be wired in the same manner as hood. Trunk lid may be pushed in or removed. Trunk lid hinges must be bolted to trunk lid. Rear quarter panels must remain in stock position. NO BENDING OF REAR QUARTERS. Pre-bending or notching of frame is permitted. STATIONWAGONS: roof post must be in stock position, creasing roof is allowed. Tail gate must be wired in 4 places or removed. NO "sedagons". Welding frame seams from A arms forward only is permitted.
17. **Tail light and speaker deck must be in factory position.**
18. Stock gas tank must be removed from original position and replaced with approved gas tank, such as boat motor tank or snowmobile tank. The fuel tank will be placed ahead of rear axle and not further forward than rear of the driver's seat. Steel tanks must be bolted to the car. **All tanks** must be secured in a steel box, bolted to the car. **All gas tanks** must be covered.
19. Any added, replacing or covering rusted sheet metal must be done with the same gauge of sheet metal thickness.
20. No skid plates of any kind.
21. Driver's door and center of roof must be painted white for safety and numbering. Special numbers are permitted. NO profanity allowed on any portion of car.
22. No double tires or liquids in tires permitted. No studs or screws in rims to hold tires.
23. Gasoline only. Absolutely no alcohol fuel. **Electric fuel pumps must have a tether shut-off switch near the driver's window on dash.** For safety reasons inspectors must be informed if your car has an electric fuel pump!
24. Firewalls on cars may be cut but all openings must be adequately covered. Gasoline and battery cables may be routed through firewall. Floor boards must be adequate.
25. STOCK SAFETY BELTS OR 5 POINT HARNESS MUST BE USED NO EXCEPTIONS!!! Z-90 approved helmet, goggles or face shield, leather shoes, or work boots, full pants, long sleeve shirt or long sleeve coveralls are required. (fire suit & shoes are recommended) No sandals or tennis shoes!
26. No head-on collisions and no hitting on driver's door. No teamwork and no fighting, allowed.
27. Vehicles must have dependable brakes at all times and boundaries must be observed.
28. Limit of 30 seconds will be strictly enforced by track officials for re-starts and making contact with another car. Hits must be aggressive. Simple contact within the time limit does not constitute combat and could be considered sandbagging.
29. ALL CARS MUST BE REMOVED ONE HOUR AFTER COMPLETION OF EVENT. **NO EXCEPTIONS.**
30. A fire extinguisher at close reach in driver's compartment is recommended. (Additional safety regulations may be imposed, depending on the track).
31. **Automatic disqualification if car starts on fire or rolls over on roof during race. All Judges Decisions are final.**
32. Safety is important. Officials have the ability to disqualify a car for any safety concern.
33. BOUNDARIES MUST BE OBSERVED AT ALL TIMES. ANY CAR SHOVED OR DRIVEN OUT OF BOUNDS MAY BE IMMEDIATELY DISQUALIFIED IF OFFICIALS FEEL IT'S A SAFETY HAZARD.
34. A \$50 protest fee is required to contest another car. Only one protester, car, driver and track officials are permitted in designated area.
35. Please leave the PIT area neat and clean of ALL garbage!
36. **DECISIONS OF TRACK OFFICIALS ARE FINAL!**

These rules supersede any and all rules previously used. Rules subject to change without notice according to RICHMOND GOOD OLD DAYS FESTIVAL Board of Directors.