

# Derby Demo Driver's Rules & Regulations

Payout: 4 cylinder: 1st \$1,300 2nd 500, 3rd 300 6&8 cylinder: 1st \$1,300 2nd 500, 3rd 300 Caravans: 1st \$1,000 2nd 500, 3rd 300

- 1) Safety is our first priority, in, around, and during the demo. All work done in the pit area
- will be monitored for safety. There will be no tolerance for any unsafe acts.
- 2) All drivers 16 or 17 years of age MUST have permission form filled out and signed by a parent or legal guardian, notarized, and must possess a valid driver's license. No one under 16 years of age allowed in the pit.
- 3) NO alcohol or drugs will be tolerated; violators will be removed from the facility by Law Enforcement.
- 4) Conduct of a driver, his crew or friends, can disqualify the driver from the event.
- 5) Drivers are required to wear DOT crash helmets and safety glasses/goggles or face shields. Drivers are also encouraged to wear fire retardant overalls. You must at least wear long sleeves and pants. Drivers must wear their seatbelt and helmet at all times while they are in the car.
- 6) Only the driver is allowed to talk to an official or Demo Representative. This demo will be run by the Demo Representatives in cooperation with the race track, if there is a problem you must talk with your Demo Representatives.
- 7) Derby officials may require a driver to remove or change any part or portion of a vehicle which they consider to be unsafe.
- 8) Absolutely NO hitting the driver's door. Officials will determine whether it was accidental. They will also decide if there will be a warning or disqualification. You may not use your driver's door as a shield. **Paint driver's doors fluorescent orange**.

- 9) Drivers must hit a live vehicle once every minute. If you are sandbagging you will get one warning, if it continues you will be disqualified. If you are hung on a barrier or other car you may be shut off for safety reasons.
- 10) All drivers must attend a driver's meeting before the demo.
- 11) If necessary, officials and demo reps. will deal with any situation not covered in these rules. All decisions of these groups are final.
- 12) The order cars go through tech will determine which heat you are in. However you will be in with compatible cars. When the heat is over you will be able to work on your car, there there is no quarantine.
- 13) No plastic body cars.
- 14) If your car's springs are broken, do not weld them. Change them or run them.
- 15) All driver doors must be painted fluorescent orange, this is the only part to be painted this color.
- 16) Only one truck/trailer per pit. You will not be allowed to have a second rig come drop off tools and leave. Must be left at the gate or handed over the fence.

# Tech Do's and Don'ts.

All cars will have to pass tech before all heats, conseys, and features. Tech officials will have

- a checklist to apply to every car.
- 1) Your car must be constructively sound, this means: Your car can not be a rust bucket; it must have solid floor boards, corner post, and other structural areas. No holes in the updated 7/16/2020 driver's compartment. Overall it will be the tech's decision. Patching will only be allowed in the driver's area, adding no structural strength.
- 2) You may remove solid fans and install electric fans.
- 3) No altered or welded suspensions.
- 4) Tires must be stock, no altering allowed foam, water, chloride, studs, screws, etc. You may use a M+S tire, no pure snow tires. The tread depth may not exceed from the bottom of a penny to the bottom of the building on the back side, this must be anywhere on the tire. Tubes are now allowed, no tires inside a tire. No LTtires.
- 5) Gas tanks must be removed from the stock position and moved to the rear of the driver's seat. Tanks must be secured to the floor by straps, ratchet straps, etc. It must also be covered with a fire wall, sheet metal, roofing, or other metal. Tanks shall have no more than 3 gallons in them. You can use stock tanks, plastic or medal, with a firewall. You can use fuel cells if you have the means. No plastic marine tanks or cans with a hose stuck in it.

6) All doors, hoods, and trunks must be wired or chained shut, 5/16 chain maximum. No more than 6 wires on hood and 4 on the trunk, must be able to be cut with bolt cutters. You can weld or bolt vertical seams between front and rear doors, and

rear doors to rear fenders. Not front doors to front fenders. Any metal used not to exceed 1/8"x2"x2". Only 4 per seam.

- 7) The hood will have at least a 12 inch by 12 inch hole in the center.
- 8) You may leave the windshield in; if you remove it we recommend you install a wire mesh on the drivers side only, it can wrap around the driver's door window also. All other glass must be completely removed, which means no broken glass inside doors. If there is no windshield you must install a bar or chain vertical in the center of hole.
- 9) All plastic, chrome, and unneeded cosmetic parts will be removed. Including wheel weights, trim pieces, door handles, etc. Do this before coming to the track 10) Before arriving at track, all antifreeze will be removed and replaced with water only. Please do not bring your car if you have not done this. **There will be no draining antifreeze at the track**.
- 11) The battery will be moved and secured on the front passenger area. It must be covered but easily accessible. It must be a stock battery, no marine batteries. Do not use wire to fasten the battery. There is only one battery allowed per car.
- 12) In the pit area you will be required to work safely, for example: Use jack stands or tires under cars, don't use torches near gas tanks, you will have plenty of time to work on the cars. Just slow down and use common sense and we will all have a great derby.
- 13) Remove all airbags and sensors.
- 14) No plastic bumpers take them off and remove bumper shocks. You may replace with a compatible bumper, bolted on not welded. You may add a safety chain to catch the bumper to prevent loose bumpers falling off on track. Safety only not to reinforce.
- 15) No hot-rodding in the pit area, keep it at an idle.
- 16) No Chrysler Imperials, convertibles, hearses, ambulances, SUV's, or trucks.
- 17) If you have a car that has been in another demo it will be up to the techs on structural aspects.
- 18) The driver's door must be padded on the inside.
- 19) We recommend that all exhaust runs at a downward angle. Headers through the hood as long as they are safely installed.
- 20) Cars must have working brakes.
- 21) You may install modified floor shifters if it is safely done.
- 22) All fuel lines must be double clamped.

- 23) Only two spare tires per car in the pit area, you may have more in your truck.
- If you bring in extra parts please make sure they leave when done.
- 24) Covering sunroofs is not required but is recommended.
- 25) All cars must have working seat belts.
- 26) You can weld or bolt one bar or pipe from door post to door post behind front seats. 2" by 2" maximum steel. No exhaust pipe or any other non safe material, or you will have to remove it.
- 27) If you qualify for the feature, you must run your own car, unless the Techs decide that it is unsafe. There is too much conflict in trading or using other people's cars.
- 28) You may install a four point roll cage, including one bar behind that seat, one across the firewall/dash, one across each door. No bars protruding outside the car. Must be structural tubing with a maximum wall thickness of .125 and a maximum diameter of 3". The roll bar must be welded and the welds must be of decent quality. Cage cannot be attached to the frame and must be determined safe, no exhaust pipe allowed. If determined not

safe you must remove all components of the cage. No reinforcements behind H Bar or in front of the firewall. This is designed to protect the driver not make your car bulletproof.

### Caravan Rules

All above rules apply to caravans, these are additional rules.

- 1) No Lumina, Astro, or Transport vans allowed.
- 2) No full framed vans or rear wheel drive vans allowed. Front wheel drive only.
- 3) You must double strap fuel tanks in both directions, (front to back and side to side).

#### To All That Attend Demo

Remember that your car is supposed to be stock unless otherwise stated in the rules. If you bring a welded or cheated car and are caught you will need to remove the reinforced areas or you will be disqualified. Not every car or infraction can ever be found but the techs will be looking. If you take the chance of bringing a cheated car and get caught remember it was your decision to bring it.

Please remember this is a family event and keep all behavior respectful.

Only the driver will be allowed in the tech area, they don't need an audience. We will also have a tech team walking around looking for smaller things. Antifreeze, wheel weights, and so on.

Camping is available at Riverside Speedway & Adventure Park. \$25.00 per night. Please contact the track for more information.

If you are under the age of 18:

You need to have a parental release form signed by your parents Without it you will not be

allowed to participate.