

Franklin Co. Fair Sunday Sept. 12th 2021

Greenfield, MA

DEMO DERBY FULL SIZE TRUCKS & VANS

RULES AND REGULATIONS

NOTE: ALL STONEY ROBERTS DEMOLITION DERBY EVENT ENTRY, PARTICIPATION RULES, VEHICLE SET-UP RULES, AND SAFETY RULES 4Cyl & Full Size Vehicles shall Apply to this SPECIALTY EVENT.

DRIVERS ENTRY

- 1. DRIVERS MUST BE 18 YEARS OF AGE** and have a valid driver's permit in their possession. (16 years of age with a notarized parental medical statement obtained from STONEY ROBERTS Headquarters). Call # 1-865-382-1955.
- 2. ALL DRIVERS MUST SUPPLY THEIR OWN TRUCKS.** You are limited to **One (1) Full Size Truck or One (1) Full Size Van.**
- 3. ALL DRIVERS AND VEHICLES** must be entered and at the track 2 hours before the scheduled starting time of the derby.
- 4. PARTICIPANTS** are required to **SIGN A RELEASE AND WAIVER** of liability and indemnity agreement **BEFORE ENTERING** any RESTRICTED AREA.
- 5. ENTER EARLY THERE WILL BE A QUOTA SET PER DERBY.** Drivers may enter all derbies. **Upon payment of entry fee,** and receipt of your entry you will be **assigned a vehicle number.** You must paint the number authorized you on your front driver, and passenger doors in 24 inch letter size

PARTICIPATION REGULATIONS

- 1. ANY FOREIGN OR DOMESTIC FULL SIZE STOCK PICK-UP TRUCK or VAN up to 3/4 tons.** Trucks may be two or four door with extended cab. Vans may be up to 15 passengers, and cargo vans. You may use four wheeled drive models: if four wheeled drive one of the drive trains must be disconnected (Your Choice). No Jeep Wranglers, CJ 5, or CJ 7. No Super heavy Duty, Commercial, or Military duty Vehicles. No Soft tops or Fiberglass tops.
- 2. ALL GLASS AND CHROME TRIM** and anything that might become embedded in the track, must be removed from the truck **before** bringing it to the grounds. Also, Fire walls must remain in place. They cannot be sectioned or deleted. **Do not** leave broken glass in doors, clean them out. **WINDSHIELDS MUST BE REMOVED.** All **AIR BAG SAFETY SYSTEMS** (this includes activation charges) must be removed. You must place some type of screen in two door pick-ups back glass opening to prevent arms or head from extending from the opening. It is suggested to pad drivers' side doors & rig a headrest or padding behind all two door truck seats to protect the driver also. You may cut holes in upper sections of cargo vans that have solid sides to aid in driver visual sight paths.
- 3. TIRES MUST BE STOCK SIZE,** Truck tires can be up to **8 ply**, no inner liner, no wire spoke rims, **no split rims.** **Mud & Snow okay,** no paddle tires with tractor or A T V aggressive tread. No spoke rims, valve stem guards, or tires held on by being screwed to the rims. Tires can only be filled with air, no fluids or solids (tires within a tire are considered reinforcements) (tires marked tubeless may have tubes inserted in them.) Remove all wheel balance weights inside and out.
- 4. A MAXIMUM OF FIVE (5) GALLONS OF GASOLINE WILL BE ALLOWED. GAS TANKS** must be moved to truck bed just aft of the rear window, or in the case of an extended, four door cab it can be located in the back seat area if **properly** covered by a metal firewall. Trucks with tanks located inside the frame mid vehicle can be left but should be covered with a skid plate to help protect being punctured from track side. Only unleaded gasoline with a maximum octane level of 93 will be permitted. **BOOSTED or RACING FUEL** will not be allowed. If you have a truck equipped with a fuel pump in the gas tank, you must install an emergency cut off switch upon the dash with a red circle painted around it. No external fuel pumps will be allowed within the drivers compartment. If you run gas lines in the drivers compartment they must be double lined & double clamped. (a fuel line within another line.)
- 5. ONLY ONE (1) STOCK BATTERY** will be allowed. A maximum of **1200 cold** cranking amps will be permitted. It must be in-cased in some way to Catch any leaking acid if it should become ruptured. It may be moved into passenger floorboard area. Must be mounted & covered for your safety.
- 6. NO REINFORCEMENTS OF ANY KIND WILL BE ALLOWED.** Only exceptions will be the driver side front door. Reinforcement bars or plates added to the drivers' side doors may not exceed eight inches (8) past the vertical seams of the door. Truck beds(See Number 7). Trailer hitches or Any type of stiffening device are considered reinforcements. You may weld Steering Sectors. You may **Weld** rear ends or differentials to create a positive traction rear end. Rear ends cannot be chained. **No interchangeable rear ends. Only stock rear ends.** No solid shocks or adding extra clamps or springs to suspension (suspension must work). Welding of bumper shocks are considered reinforcements. **Maximum bumper height is 26 inches** from the ground to the center of the bumper. It is suggested that you attach two vertical metal rods or chains approximately 12 inches from each end of the windshield opening to protect driver from hood coming off of hinges and collapsing back in to the driver compartment.
- 7. DO NOT WELD OR BOLT** hoods down. All doors must be secured with Chain or welded shut. If a driver's side door comes open, he or she will be Disqualified. If doors are welded, a maximum of 3- four inch welds in length on 2- vertical seams per door will be permitted. Do not weld the Door seams tops or bottoms. Truck tail gates must be factory or none at all. Factory tailgate must be welded shut with a maximum of eight- 4 inch welds (welds may be on the vertical or horizontal seams). **Factory Pick-up Beds only.** No wooden, steel flat beds, or dump beds allowed. You are permitted to fasten the truck bed down with eight additional fasteners or four inch welds. You may weld the steering sectors. You **must** cover the back cab window with some type of screen and place at least two vertical hood bars within the windshield opening. (To prevent hood from coming in on driver.) **You should place a vertical bar/post** running from the floor board to the top of the cab bolted from inside out near the center of the back window. The post should be strong enough to act as a brace if you should go inverted on your top. **Bumpers must be stock only.** No Commercial bumpers, car bumpers, wooden bumpers, or home made fabricated bumpers. No tow hitches, brush guards, or running boards.
- 8. STANDARD EXHAUST SYSTEM** may be removed or cut off just aft of the front seats. Do not position exhaust to deflect the heat out to the side of the vehicle. Additional headers, stacks, or custom manifolds **cannot exceed Sixteen (16") in Height** past the level of the hood. Nor can they past through the body of the truck, Cab or Beds etc.
- 9. A 10 BY 12 INCH HOLE** must be cut into the center of hood. To aid in early fire detection, and allow firefighters access. **ALL Metal Fan Blades** must be removed. They may be replaced with poly-carbonate plastic blades. Only exception will be if your truck is equipped with a slip clutch fan blade and fan shroud or **came stock** with an **electric fan** and shroud. You may create your own fan shroud out of some type of thin metal material & replace stiff original fans with slip clutch fans. Slip clutch fans must be able to slip. You may use electric fans (only one) on trucks that did not come equipped with them from the factory.
- 10. PRIOR TO BRINGING TRUCK TO FAIRGROUND** radiators must be drained and back flushed of all antifreeze coolants. They then can be refilled with water or any of the new naturally biodegradable coolants. You **must evacuate** all air conditioning apparatus (lines & pumps) and gas refrigerant coolants from your vehicles. Transmission coolers may be used but must stay within the engine compartment. (under the hood)
- 11. SAFETY BELTS, HELMETS (DOT approved), AND IMPACT RESISTANT EYE PROTECTORS** are required. If truck was equipped with a shoulder restraint system including lap belt, both must be used. Driver can be disqualified at any time if either belt or helmet is removed during a heat. Driver's must wear long sleeve shirts & pants. No electronic communications between driver and any other individuals permitted. **NO TWO WAY RADIO'S.** No deliberate head-on collisions or deliberately ramming a driver's door. This can lead to disqualification. **A TIME LIMIT** will be set by the judges. IF A DRIVER DOES NOT HIT A LIVE TRUCK WITHIN THE TIME LIMIT, this can lead to disqualification. **No Possums**
- 12. ADDITIONAL SAFETY REGULATIONS** MAY BE IMPOSED depending on the track. Rules are subject to change to fit event. If you have any safety concerns, Call 1-865-382-1955. Just because it is not stated in the rules does not make it allowable. you have Doubts or Questions call.

ANY DRIVER NOT OBEYING THE RULES WILL BE DISQUALIFIED.

