

Mini Van Demo Derby Rules

COMPACT FRONT WHEEL DRIVE VANS DERBY 4 & 6 CYL (STOCK)

IF YOU SPEND MORE THAN 3 DAYS ON THESE BUILDS – YOU ARE PROBABLY OVERBUILT

Driver Rules: All Work Must Be Done Before Entering the Pits!!

1. Driver must wear long sleeve shirt, long pants and closed toe shoes- fire suit and neck collar are recommended. Seat belts and full face helmets, with chinstrap and eye protection are required. Safety harnesses are also recommended.
2. Demo derbies may consist of 1 and done or heats and feature.
3. Open to any year – 4 or 6 cylinder front wheel drive minivan.
4. **These are stock classes.** Vans must remain stock. NO body creasing, folding, bending or shortening.
5. **IMPORTANT!!** All glass must be removed and swept from vehicles. Trim, door handles, plastic bumper covers, grill, head lamps and tail lamps must be removed **BEFORE ARRIVING TO SHOW.** You must have a chain or 9 wire from roof to dash area. Sunroof openings must be covered. You may use any seat including racing seat.
6. AIR BAG SAFETY SYSTEMS (this includes activation charges) must be removed. If airbag or activation charge is deployed during heat you may be disqualified.
7. You must have 6" x 6" hole cut in hood for inspection. Under hood insulation must be removed.
8. Hood & rear hatch/door may be fastened with 3/8" chain or nine wire, maximum of 6 spots, no all thread, bolts or pins. 2 of those 6 spots to bumper max.
9. Cages: Must have one vertical upright from floor to ceiling behind driver's seat. Minimum 4"x4" x 1/4" tube. Must be bolted to floor and ceiling in 4 spots. A minimum four (4) 3/8" bolts top and bottom. Vehicle must have a minimum of one (1) spreader bar from driver's door channel to passenger door channel. Must be bolted to the C channel. Spreader bar must be welded or bolted to uprights. Spreader bar must be securely fastened to the driver and passenger door C channel with minimum 2 per side 3/4" bolts. If removing dash, you must run a dash spreader bar, maximum 3" in diameter pipe or tubing which must be securely fastened to the driver and passenger side of vehicle (cannot weld to the body/ must be bolted).
10. **You MUST have a 24"x24" sign with car number painted on each side of sign and placed upright and center of the roof of the car. MAKE SURE NUMBER IS CLEARLY VISIBLE FOR THE SCOREKEEPERS! If we can't see your number, we can't score you.** Numbers will be first come, first serve or by pre-registration.
11. No welding of doors. The driver's door must be padded on the inside. Both driver's door and passenger door must have a minimum of 8" channel iron 3/16" thick, maximum 14" wide 1/2" thick. No more than 6' long and no more than 6" past the front part of the door.
12. Stock gas tank can remain in stock location if in front of rear axle. If the tank is not in front of the rear axle or it is damaged it must be removed. After market fuel cell must be mounted to back seat area inside the car in front of the rear wheel wells with a minimum 4 3/8" bolts. Factory fuel pump can be used. Any gas tank inside the car must be securely fastened. ANY leakage will lead to disqualification. All fittings and fuel lines must be leak proof and securely fastened. Must use high pressure line and fittings. If using a factory gas tank, must have a battery cut off switch that is reachable by driver.
13. If battery is in stock location battery must be covered with rubber floor mat and spray foam may be used to protect battery and must have battery cut off switch. If battery is moved from factory location, you must have a steal battery box mounted on the passenger front floor area; it must be covered and securely fastened to the floor with minimum 4 3/8" bolts and washers.

14. Stock exhaust may be cut off under vehicle behind front seat – it must remain under vehicle- no exhaust through hood.
15. Must have brakes that work.
16. Stock suspension – no modifications –period!!
17. Frames- no welding of any kind. No pre-bending.
18. Bumper rules: You may run the front stock bumper that came on the vehicle, or you may run any stock automobile type bumper or 5"x5" single tube ¼" max thickness. You can add NO metal or bolts or welding to make this bumper any stronger. You may add a 2" x 6" ¼" thick strap mounted to the top only of bumper. You may weld to the vehicle top and the sides only (no bottom) one pass. Bumpers cannot extend more than 10" from outside of frame. Bumpers are not allowed to have sharp ends. Rear has to be stock or you may remove the rear bumper.
19. Engine & transmission must be stock make & model of vehicle.
20. You may relocate factory ECM computer using factory harness and spray foam.
21. Engine & transmission may be chained or wired in 4 spots MAX. No welding. You may use an aftermarket shifter.
22. No skid plates, no radiator protection. You may use spray foam, seat belts or tie wire to hold radiator in.
23. All vehicles must have five (5) lug nuts and five (5) lug studs on each wheel. 1" racing lug nuts strongly recommended. Supporting rim center is not allowed. If it came with 4 then it needs 4. Factory rims only.
24. Tires must be of OEM nature. No cut tires, no studded snow tires, no exotic tire. Stock radial tires ONLY. Winter Force, Blizzard Grip, Mud terrain or all terrain type tires will be allowed. You may tube. Donut spare may be used on back. No small after market rear tires. Decisions of tech staff are final.
25. Pre-ran vehicles that are damaged- you may fix broken, rusted or damaged parts, you may not make any stronger than how it came from factory. Tech will make final decision on repairs.

Questions: Call or text- Rich: 360-224-3603 or John: 360-318-6281