FWD Mini Van Hobo

2024 Capital City Carnage – Smash It Demolition Derby Head Tech: JD King 513-258-8441

THIS IS NOT A SET OF RULES BUT A SET OF GUIDELINES OF HOW TO BUILD YOUR VAN.
IF IT DOESN'T SAY YOU CAN SPECIFICALLY DO SOMETHING THEN YOU CANT.

-FWD MINI VANS MUST BE FRESH-

General Driver Rules & Expectations:

- 1. ALL RULES MUST BE FOLLOWED OR YOU WILL NOT RUN.
- 2. Driver must wear a seat belt, helmet, fire suit jacket, and pants must be worn while driving.
- 3. All Drivers must attend the drivers meeting.
- 4. You are given 1 minute to make an aggressive hit
- 5. You **must** run a roof sign. Large enough and clear for judging and recognition purposes. It may not be used to strengthen the van in any way.
- 6. No drivers are allowed alcohol -period. If you are wearing a driver's band and drinking any form of Alcohol YOU WILL BE DISQUALIFIED. **Zero Tolerance Rule!!!**
- 7. **JD King 513-258-8441** call before you assume something will pass. If it is not in the rules and doesn't tell you, you can do it, then don't! We can't stress that enough!! **CALL FIRST!!!**

Building:

DO NOT PAINT ANYWHERE ON SUSPENSION OR FRAME; WE WILL NOT EVEN INSPECT YOUR CAR.

- 1. Remove all glass, mirrors, plastic, outside body chrome & turn signals. Vehicles must be swept clean of all debris. Also, must remove ALL carpet, headliner, rear seats, and any other flammable materials. You may leave the dash in.
- 2. ZERO crease enhancement, ZERO sheet metal or frame shaping, forming or folding.
- 3. Hoods must be 100% in stock location and open for inspection. Must have a minimum 12" opening on hood in case of a fire.
- 4. Anything can be removed; NOTHING can be added.
- 5. Hoods may be fastened in 4 places. 2 places with the core support all thread and 2 places with 2 strands of #9 wire. Trunks may be fastened in 4 places with 2 strands of #9 wire only, no all thread.

You may weld doors 6 inches total on each vertical seam only 2"x1/8" Strap. Drivers door may be welded 12 inches total on vertical seams only 2"x1/8" strap. Do not weld hood or tailgate!

- 6. Doors must be chained or wired shut. You may weld the driver's door for safety. You must have some sort of Drivers Door Protection, whether it be a bar or a plate.
- 7. Body mounts and spacers to remain stock and in place. If they are broken or rusted out, a single piece #9 wire may be substituted. No body bolt changing allowed.

DO NOT EVEN TOUCH THEM Exception: You may replace two front body mounts with two 5/8" threaded rod with eight 3-inch washers and 4 nuts, Bottom nut and washer must be inside frame and may extend through hood. ZERO welding allowed to mount this rod.

- 8. #9 wire or chain required in front windshield.
- 9. Battery must be relocated to the interior of the vehicle and properly secured and covered.
- 10. Must remove all airbags.
- 11. **Mandatory:** Gas tanks must be moved behind the seat in the center. All fuel lines running inside the car must be covered. Original gas tanks are not allowed, must be aftermarket metal or aluminum fuel cell. Gas tanks must be mounted 8-inches off the floor and all sheet metal
- 12. **Back Seat Bar AND Halo Bar are both mandatory**. Door to Door or Post to Post ONLY. No Kickers of any kind. No gas tank protector. must be mounted horizontally and 8 inches off floor. You may leave the dash in. Halo bar is **mandatory** and must be attached to the back-seat bar and floor sheet metal.
- 13. **Mandatory:** Driver's doors must be padded and have a bar or plate on driver's door that is at least 3/16-inch-thick but no more than ONE inch thick- on the inside, outside or both for safety. Plate or Bar must cover the door, not less than 6 inches and not more than 10 inches past each front and rear seams. (NO grader blades, channel iron or I-beams allowed).
- 14. Must use factory pedals, shifter, brakes and steering wheel. Everything must be factory for the year, make and model of the van. Nothing may be mounted in a way that strengthens the van.
- 15. **Bumper:** You may weld any loaded (loaded on the inside only, nothing on the outside) factory OEM car bumper and you may weld the stock bumper bracket for the car or the bumper to the frame 4 inches from the back of the bumper, single pass only. In addition, you may weld (4) one-inch welds on the back side of the bumper. All bumper material longer than 4" back must be removed.
 - Shocks may be collapsed and welded. All shocks and brackets in stock location only and extended one inch in front of frame. Again, all bumper brackets and shocks must be in stock location.
 - Or you may shorten to one inch in front of the core support space and hard nose with no shocks or brackets on van.
 - Or you may chain, one piece of chain per side BOLTED from the mount to hold on the bumper.
 - Instead of a loaded factory bumper you may use a piece of 4"x4"x1/4" flat tubing in its place with original bumper shocks for the van you are running. NO POINT.

The tubing must be trimmed down and cannot exceed outside of the fenders.

Engine: Must be stock- no carburetor engines allowed. If you must do a motor swap **CALL** before. **Lower Engine/Trans Mount:** May be bolted/welded in solid. Up to 2x3x1/4" 6" long in factory location. **Tires/ Wheels:** Any tires are fine, including solid rear forklift tires. You may weld in full centers but no other bracing or supports allowed on the wheels.

Only welding allowed is driver door, bumper, engine mount, cage and rear end gears!

This is a simple build, keep it that way! If you call me on these the answer is likely NO!

Do not get creative or read into the rules, this is a back to the basics build.