

# Mitchell County Fair Mid Size/SUV/Van Demolition Derby 2026

## Rules and Information

### Vehicle:

No trucks or all wheel drive cars allowed. If you have an all wheel drive car you must remove either the front or rear drive shaft.

Mid size cars must have a wheel base of 113 inches or less

### FULL DISCLOSURE:

1. If it is **NOT LISTED** in the rules **DON'T DO IT**
2. NO GREY AREAS ASK FIRST
3. Stock classes are meant to be simple for fun, entertainment, and a great place for beginners or a quick, cheap build for anyone. This is a class for the driver and a little bit of luck like the old days.
4. **Officials Discretion Final on all rules and failure to follow rules will result in being loaded**
5. All repairs must be pre approved

### Preparation:

1. All glass, chrome, carpet, and lights must be removed for safety.
2. You may put a number plate with your car number on the car roof so that it is easier to identify your car.
3. Fenders may be trimmed only for tire clearance
4. Only 1 piece of pipe, no bigger then 3 inches, may be used behind the seat.
5. Cut a 12x12 nice hole in the center of the hood
6. Pre-bending is **NOT** allowed on fresh cars
7. **NO WINDOW BARS**

### SUSPENSION:

1. Suspension must work. **NO WELDING SHOCKS OR STRUTS**. Can move or adjust for height; Max 27 inches high
2. Tie rod ends may **NOT** be reinforced
3. Trailing arms may **NOT** be reinforced

### FRONT BUMPER:

1. Any OEM factory car bumper may be used
2. Approved aftermarket bumpers will be allowed such as SMW, Dowd(Small point only), Roger Belle Flat. **ASK FIRST**. No reinforcements or gusseting
3. Homemade bumpers will be allowed: MAX 3/16" thick, 5" depth x 8" height max. POINTS to homemade bumpers and MAX width/length no wider then front tires. **ALL STRICTLY ENFORCED**
4. **NO** bumper bracket swaps if using brackets, factory to that car only
5. Bumpers may be hard-nosed. Attachment can be 3 inches back on the frame from the bumper on all four sides with **ONE 3"x6" flat steel** no more then 1/4" thick on outside of each frame rail.
6. **WELD THEM GOOD WE DON'T WANT BUMPERS FALLING OFF**

### CORE SUPPORT AREA:

1. Fenders and hood must remain stock other than specified
2. Hood may be chained, wired, or bolted shut from sheet metal to sheet metal only in a maximum of 6 places. If wiring, 3" max washers may be welded to sheet metal on hood/fenders for wire to run through. If bolting, angle iron not to exceed 3x3" 1/2" max bolts.
3. Hoods may be held down with 3/4 inch maximum diameter all thread in Max. 6 places, 2 mounted to top of core support and 2 to inner fender only, sheet metal/hood hinges count as hold down.
4. Radiators **MUST** remain in the original position. No homemade radiators or water boxes.

## **FRAME:**

1. Must be stock.
2. Notching the frame on the back is allowed. No welding cuts
3. No painting the frame or inner fenders. No spraying inner fenders or frame with any material such as rhino lining
4. No welding inner fenders to the fenders
5. **DO NOT REMOVE THE RUBBER BETWEEN CRADLE AND THE FRAME.**

## **BATTERY:**

1. Any size battery may be used.
2. It is recommended that the battery be relocated to inside of the car and securely fastened on the passenger floor and covered.

## **BODY/DOORS/CAGE**

1. A windshield bar or chain is **REQUIRED**. Max 3"x3" mounting/welding are to top of cowl only. Max 2"x2" diameter may extend to VERTICAL/Straight up and down roll over bar from windshield bar. This is for safety or roof sign mounting only. May not reinforce vehicle in any way. Wire mesh ok in windshield area.
2. Doors Max 5"on 5" off welded, chained, banded or securely shut. If welding, vertical and horizontal, no more than 3"x3" plates with minimum of 3" in between each plate. Drivers door may be welded solid.
3. A four point cage for drivers safety is recommended - this may consist of a dash bar, a bar behind seat(HIGHLY RECOMMENDED), and a bar across each door. Not to exceed more than 12inches past the B pillar. Must be a minimum of 4" off any rear surface in a 2 door compact/midsize. Dash bar must be a minimum of 4" from firewall.
4. 90 degree halo bars are permitted round or square. Halo must connect to bar/floating cage behind seat, run straight up and down(vertical to the ground), and across roof.

## **GAS TANK:**

1. You ARE PERMITTED to build your own gas tank mount off of the bar behind the seat. It CAN NOT be connected to any other sheet metal and cannot reinforce the vehicle in any way. Must remain 6" off of any and **ALL ORIGINAL** and **STOCK** position sheet metal including, but not limited to highest point of floor.
2. Original **FUEL TANK MUST BE REMOVED** from under the car. An approved metal tank, boat tank, or fuel cell is to be secured tightly in the rear seat area. Tank must be in front of the rear axle and covered with a fire barrier before inspection. SEE gas tank mount rule above. Fuel injected vehicles must had a shut off switch clearly marked and labeled. Fuel injection rated fuel line mandatory for safety.

## **TRUNK AREA:**

1. Trunks, tailgates and rear hatches may be chained, wired, welded, or bolted shut from sheet metal to sheet metal only (no fastening to bumpers) in a maximum of 6 places. If wiring, 3" max washers may be welded to sheet metal for wire to run through. If bolting, angle iron not to exceed 3x3" 1/2" max bolts. If welding deck lid, must have a minimum of 12"x12" hole for inspection. Max 5"on 5" off for welds.
2. **NO WEDGED** cars or sedagons. Fenders must retain factory height, half tuck is ok.

## **TIRES:**

1. ANY rubber tire permitted. May be doubled, tubed, and flappers are permitted.
2. Valve stem protectors are permitted.
3. **NO** bead locks or rim protectors.
4. **NO** studded tires
5. Wheel weights **MUST** be removed.

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